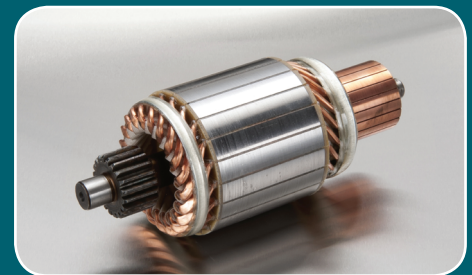
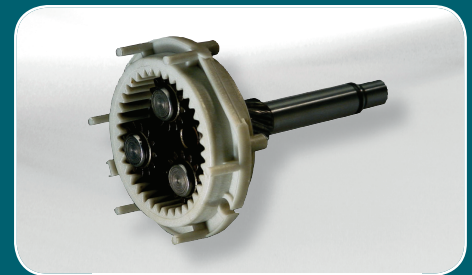
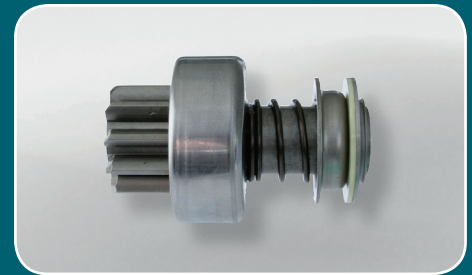




STARTER & DYNASTARTER COMPONENTS



2013/2014





For your nearest
HC-CARGO dealer
and full program
overview visit
www.hc-cargo.com



This catalogue contains over 8,000 starter and dynastarter spare parts covering all commonly used parts such as armatures, drives, solenoids, brush sets and bushings plus many more components required when repairing starters of all types. The catalogue also includes a complete cross reference list.

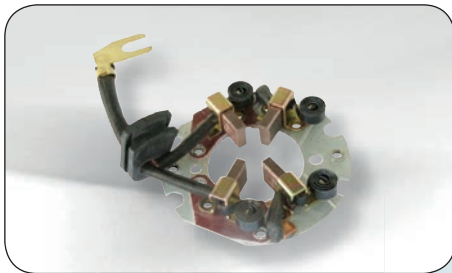


”Becoming an HC-CARGO supplier is not that easy. They have to fulfil a long list of preconditions and need to be DIN EN ISO 9001 certified. Last but not least they have to convince me. Together with the quality department I visit our suppliers and test them intensively before they deliver the first products.”

Martin, Purchasing Manager



STARTER & DYNASTARTER COMPONENTS



Edition 2013/2014





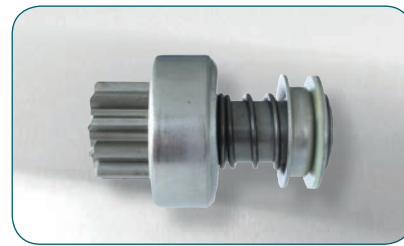
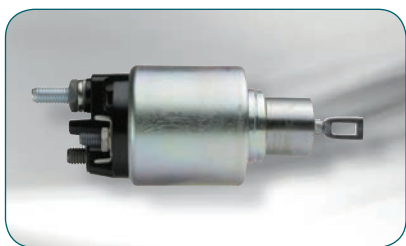
Our Spare Parts for Starters and Dynastarters - All You Need

This catalogue contains over 8,000 starter and dynastarter components making it the most extensive range available. The range includes all commonly used parts such as armatures, drives, solenoids, brush sets and bushings as well as many more components required when repairing starters of all types.

With this range we cover virtually all vehicles in the European market making HC-CARGO your one-stop-supplier.

Our engineers test the spare parts thoroughly in terms of interaction, perfect fit and easy installation before the products are approved. In this way, we continuously ensure high quality.





New Highlights - Introduction of High Quality alternatives in HC-CARGO

We have extended our wide HC-CARGO spare parts range with a high quality alternative on selected spare parts. We have marked these products with a "5 Star" icon.



The "5 Star" icon will help you in making your product choice. If the icon appears, the part is in OE-quality, the best possible quality on the market. If no icon appears the part is in the aftermarket quality you know from HC-CARGO.

HC-CARGO "5 Star" covers what we in the Automotive Aftermarket name "original spare parts" and "OE-equivalent spare parts". The suppliers behind are Original Equipment-manufacturers, the so-called OE- or OEM-suppliers.

Products in aftermarket quality are made by suppliers other than OE- or OEM-manufacturers. At HC-CARGO we choose only aftermarket suppliers which meet our high quality standards. All HC-CARGO products are tested in our in-house test facilities, before they are launched.

Our Product Range - Your Customer Satisfaction

Most spare part-dealers offer only specialized programs. We have decided to have a broad product range to meet the demands of workshops in the best possible way. At HC-CARGO you can get all products from a single source.

The HC-CARGO product range is broad in many ways. Firstly, it is broad in function as you will find all the electrical parts you need to repair vehicles. From spare parts for starters and alternators to the units themselves, A/C compressors, lighting products and many other auto-electrical spare parts.

Secondly, it is broad in applications. Whether for passenger cars, commercial vehicles, agricultural machinery or marine applications you will find the right product at HC-CARGO. The conventional workshop will find just as much as the big remanufacturer.

We continuously strive for extending the program to offer the most comprehensive solution whether it is a simple replacement of a complete unit or a spare. Since the making of this catalogue we have already launched new part numbers, which you can find in our online catalogues at www.hc-cargo.com

For full program overview visit
www.hc-cargo.com

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STARTER PARTS

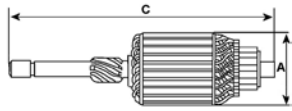
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ABBREVIATIONS:

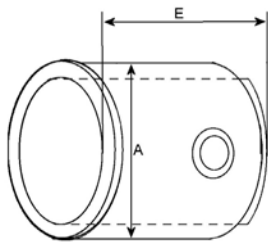
ACR=Anti-clockwise rotation, AC=Air condition, A=Ampere, AT=Automatic transmission, BS=Battery sense, Cat=Catalyzer, CR=Clockwise rotation, Cyl.=Cylinder, D=Insulated, DD=Direct drive, DF=DF plug, Dia.=Diameter, Dim.=Dimension, Dist.=Distance, EF=External fan, Eng.=Engine, Eur.=European application, FW=Free wheel pulley, GR=Gear reduction, HD=Heavy duty, HP=Horsepower, ID=Inner diameter, IF=Internal fan, IR=Internal regulator, K=Test lamp, KW=Kilowatt, LHD=Left hand drive, LRC=Load response control, OD=Outer diameter, PS=Power steering, RHD=Right hand drive, V=Volt, VP=Vacuum pump, w/=with, w/o=without, W= RPM connection, 15=Connection for the auxiliary start, 30h=W/ additional terminal 30h, 3(2)=Number of fixing holes - Number inbrackets represent threaded holes, ()=Vehicle type, []=Engine type

For armatures specific:



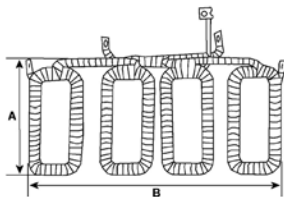
A = Core thickness
C = Shaft length

For yokes specific:



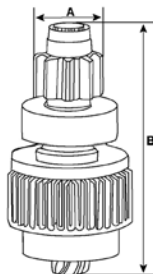
A = OD/middle
E = Length

For field coils specific:

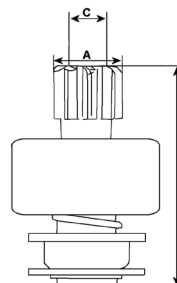


A = Height
B = Width

For drives specific:

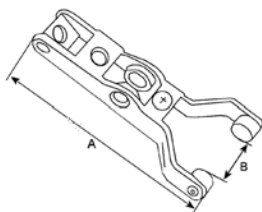


A = OD
B = Total length



A = OD
B = Total length
C = ID

For levers specific:



A = Length
B = Distance

TERMINAL CHART	Field / Rotor	Ground	Charging Lamp	Ignition	Point Central	Tacho / Stator	CPU Control	Battery Sense	Battery	Dummy
BOSCH	DF/F1/F2	B-/D-	D+/61/L/61E	15		W	COM/DF DFM/FR LI/RC LIN	S	B+	
BUTEC	F	-	D+						B+	
CHRYSLER	F1/F2/FLD	GRD							B+	
DELPHI			L				DFM		B+	
DENSO	F/F1/F2	E-	L	IG/R	N	P	FR/C/M	S	B/A	D
DUCELLIER	EXC	-/B-	D+	+		W			B+	
ELMOT	67	31	15			W			B+	
FORD (VISTEON)	DF/F/FLD	D-/-VE	D+/IND/I			W/STA/S			B+/Bat	
HITACHI	F	E	L	IG/R	N	P	FR/G	S	B/A	D
ISKRA	DF	D-	D+			W			B+	
LADA	67	31	15						B+/30	
LUCAS	F	-	D+			STA/W		S	B+	
PAL/MAGNETON	M	-	R						B+	
MANDO (VALEO)	F	E	L/I	IG/R	N	P		S	B/A	D
MARELLI	67	31	15		C	W	FR/SIG LI/STD PHIN/RC		B+/30	
MITSUBISHI	F	E	L	IG/R	N	P	FR/G/D	S	B/A	D
MOTOROLA	EXC	-/B-	D+			W			B+	
PARIS RHONE	EXC	-/B-	L			W			B+	
REMY (DELCO)	F	GRD	D+/L/1	I/IG		P/R/W	F	M/S/2	B+	
SEV MARCHAL	DF	-/B-	61+			W			B+	
VALEO	EXC	-	L/D+/61E	15/+		W	COM/FR DF/DFM LIN		B+'	

Care is taken to ensure the accuracy of descriptions and applications of each item, but **CAR GO** assumes no responsibility for possible errors.
O.E.M. names and numbers are used for reference purposes only.
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ISO 9001
BUREAU VERITAS
Certification



Armatures
9 Volt

131933 Armature

Servicing: 0001362001

 9 V, 2.4 kW, Shaft length 283.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130113.

131934 Armature

Servicing: 0001362047

 9 V, 2 kW, Shaft length 285.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130116.

133084 Armature

 Servicing: 0001354004, 0001354005,
 0001354018, 0001354027, 0001354031,
 0001354077, 0001354079, 0001354085,
 EJD1,8/12R29, EJD1

 9 V, 1.4 kW, Shaft length 300.00,
 Core thickness 73.00, Rotation CR,
 No./ splines 3
 12 V: Cargo 130109.

133085 Armature

 Servicing: 0001354082, 0001354090,
 0001354091, 0001354092

 9 V, 1.8 kW, Shaft length 300.00,
 Core thickness 73.00, Rotation CR,
 No./ splines 10
 12 V: Cargo 130110.

133086 Armature

 Servicing: 0001362009, 0001362016,
 0001362022, 0001362024

 9 V, 2.4 kW, Shaft length 288.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130114.

133087 Armature

 Servicing: 0001362034, 0001362035,
 0001362036, 0001362037, 0001362039,
 0001362040, 0001362041, 0001362042,
 0001362043, 0001362045

 9 V, 2.4 kW, Shaft length 290.20,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130115.

133088 Armature

 9 V, 2.4/2.7 kW, Shaft length 312.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130117.

133089 Armature

 Servicing: 0001358017, 0001358018,
 0001358020, 0001358035

 9 V, 2.3 kW, Shaft length 335.00,
 Core thickness 73.00, Rotation CR,
 No./ splines 3
 12 V: Cargo 130118.

133090 Armature

 Servicing: 0001358048, 0001358049,
 0001358050, 0001358051

 9 V, 3.2 kW, Shaft length 332.00,
 Core thickness 73.00, Rotation CR,
 No./ splines 10
 12 V: Cargo 131130.

133098 Armature

 Servicing: 0001362305, 0001362308,
 0001362311, 0001362313, 0001362314,
 0001362320, 0001362322, 0001362323,
 0001362325, 0001362326

 9 V, 2/2.4/2.7 kW, Shaft length 290.50,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12 V: Cargo 132158.

133357# Armature

Servicing: 0001314012

 9 V, 1.5 kW, Shaft length 257.00,
 Core thickness 65.00, Rotation ACR,
 No./ splines 10
 12V: Cargo 131050.



133358# Armature

Servicing: 0001317009
 9 V, 1.7 kW, Shaft length 262.00,
 Core thickness 65.00, Rotation ACR,
 No./ splines 10
 12V: Cargo 131435.



133510 Armature

Servicing: 0001317007, 0001317013,
 0001317022, 0001317023
 9 V, 1.7 kW, Shaft length 263.00,
 Core thickness 65.00, Rotation CR,
 No./ splines 10
 12V: Cargo 131839.



133515 Armature

Servicing: 0001359001, 0001359004,
 0001359008, 0001359021, 0001359071
 9 V, 3 kW, Shaft length 333.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 130319.



133588# Armature

Servicing: 0001314025, 0001314026,
 0001314027, 0001314028, 0001314029,
 0001314030, 0001314032, 0001314033,
 0001314034, 0001314035
 9 V, 1.5 kW, Shaft length 262.50,
 Core thickness 65.00, Rotation CR,
 No./ splines 10
 12V: Cargo 132149.



134084# Armature

Servicing: 0001317011, 0001317016
 9 V, 1.7 kW, Shaft length 282.50,
 Core thickness 65.00, Rotation ACR,
 No./ splines 10
 12V: Cargo 132164.



134285 Armature

Servicing: 0001367001, 0001367002,
 0001367004, 0001367005, 0001367006,
 0001367007, 0001367008, 0001367009,
 0001367010, 0001367011
 9 V, 3 kW, Shaft length 337.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 131075.



134887 Armature

Servicing: 0001110001, 0001110004,
 0001110007, 0001110009, 0001110011,
 0001110012, 0001110013, 0001110014,
 0001110018, 0001110019
 9 V, 1.7/1.8 kW, Shaft length 161.00,
 Core thickness 60.00, Rotation CR/ACR,
 No./ teeth 15
 12 V: Cargo 132814.



136106 Armature

Servicing: 0001362600, 0001362601,
 0001362605
 9 V, 2.3 kW, Shaft length 285.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 12V: Cargo 136105.



234594# Armature

Servicing: 0001110003, 0001110005,
 0001110024, 0001110025, 0001110026
 9 V, 1.7 kW, Shaft length 163.00,
 Core thickness 60.00, No./ teeth 18
 12V: Cargo 132815.

12 Volt



130059 Armature

Replacing: 1004003900, 1004003127,
 1004003125
 Servicing: 0001311001, 0001311007,
 0001311013, 0001311014, 0001311016,
 0001311019, 0001311020, 0001311021,
 0001311023, 0001311024
 12 V, 1 kW, Shaft length 263.00,
 Core thickness 65.00, Rotation CR,
 No./ splines 10


130060 Armature

Replacing: 1004003901, 1004003143, 1004003134

Servicing: 0001311100, 0001311101, 0001311102, 0001311103, 0001311104, 0001311105, 0001311106, 0001311107, 0001311108, 0001311109

12 V, 1.1 kW, Shaft length 253.00, Core thickness 65.00, Rotation CR, No./ splines 10


130061 Armature

Replacing: 9001184001, 9001082524, 9001082321, 9001082304, 1004012920, 1004012406

Servicing: 0001211207, 0001211208, 0001211215, 0001211225, 0001211227, 0001211228, 0001211229, 0001211232, 0001211237, 0001211239

12 V, 0.8 kW, Shaft length 222.00, Core thickness 60.00, Rotation CR, No./ splines 10


130062 Armature

Replacing: 1004014104, 1004012917, 1004012452, 1004012417, 1004012407, 1004012404

Servicing: 0001204102, 0001204103, 0001211204, 0001211205, 0001211206, 0001211209, 0001211210, 0001211213, 0001211214, 0001211216

12 V, 0.8 kW, Shaft length 222.00, Core thickness 60.00, Rotation CR, No./ splines 10


130108 Armature

Replacing: 2004004031, 2004002036, 2004002031

Servicing: 0001208049, 0001208051, 0001208052, 0001208053, 0001208054, 0001208055, 0001208249, 0001208252, 0001208254, 0001208255

12 V, 0.85 kW, Shaft length 253.00, Core thickness 60.00, Rotation CR, No./ splines 10


130109 Armature

Replacing: 2004004044, 2004004043, 2004004042, 2004004041, 2004004020, 2004004012

Servicing: 0001354010, 0001354016, 0001354021, 0001354029, 0001354055, 0001354064, 0001354077

12 V, 1.4 kW, Shaft length 300.00, Core thickness 73.00, No./ splines 3
9V: Cargo 133084.


130110 Armature

Replacing: 2004004051

Servicing: 0001354080, 0001354082, 0001354088, 0001354090, 0001354091, 0001354092, 0001354093, 0001354094, 0001354095, 0001354099

12 V, 1.8 kW, Shaft length 300.00, Core thickness 73.00, Rotation CR, No./ splines 10
9V: Cargo 133085.


130113 Armature

Replacing: 2007031001, 2004004071

Servicing: 0001362001, 0001362002, 0001362003, 0001362004, 0001362027, 0001362028, 0001362029, 0001362030, 9000143406

12 V, 2.4 kW, Shaft length 282.00, Core thickness 75.00, Rotation CR, No./ splines 10
9V: Cargo 131933.


130114 Armature

Replacing: 2007031003, 2004004072

Servicing: 0001362005, 0001362006, 0001362007, 0001362008, 0001362009, 0001362010, 0001362011, 0001362012, 0001362013, 0001362014

12 V, 2.4 kW, Shaft length 288.00, Core thickness 75.00, Rotation CR, No./ splines 10
9V: Cargo 133086.


130115 Armature

Replacing: 2004004095, 2004004074

Servicing: 0001362005, 0001362006, 0001362034, 0001362035, 0001362036, 0001362037, 0001362039, 0001362040, 0001362041, 0001362042

12 V, 2.4 kW, Shaft length 288.00, Core thickness 75.00, Rotation CR, No./ splines 10
9V: Cargo 133087.



130116 Armature

Replacing: 2004004075
 Servicing: 0001362038, 0001362047, 0001362069, 0001362070, 0001362077, 0001362078, 0001362083, 0001362600, 9000143408, B001812171
 12 V, 2 kW, Shaft length 285.00, Core thickness 75.00, Rotation CR, No./ splines 10
 9V: Cargo 131934.



130117 Armature

Replacing: 2004014953, 2004014053, 2004004096, 2004004094, 2004004091, 2004004076
 Servicing: 0001362051, 0001362052, 0001362063, 0001362064, 0001362082, 0001362093, 0001362096, 0001362097, 0001362300, 0001362301
 12 V, 2.4/2.7 kW, Shaft length 312.00, Core thickness 75.00, Rotation CR, No./ splines 10
 9V: Cargo 133088.



130118 Armature

Replacing: 2004004081, 2004004025, 2004004024
 Servicing: 0001358017, 0001358018, 0001358020, 0001358026, 0001358035, 0001358038, 0001358046, 0001358047
 12 V, 2.3 kW, Shaft length 335.00, Core thickness 73.00, Rotation CR, No./ splines 3
 9V: Cargo 133089.



130121 Armature

Replacing: 2004005920, 2004005917, 2004005910, 2004005909, 2004005905, 2004005904, 2004005141, 2004005053
 Servicing: 0001401011, 0001401012, 0001401019, 0001401023, 0001401024, 0001401026, 0001401027, 0001401028, 0001401029, 0001401039
 12 V, 3 kW, Shaft length 338.00, Core thickness 83.00



130122 Armature

Replacing: 2004012011, 1004012915, 1004012914, 1004012913, 1004012449, 1004012428, 1004012413, 1004012011
 Servicing: 0001211223, 0001211224, 0001211255, 0001211256, 0001211257, 0001211258, 0001211992, 0001211993, 9000692015, 9000692050
 12 V, 0.8 kW, Shaft length 215.50, Core thickness 60.00, Rotation ACR, No./ splines 10



130319 Armature

Replacing: 9001140275, 2004004112, 2004004061
 Servicing: 0001359001, 0001359002, 0001359003, 0001359004, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014, 0001359016
 12 V, 3 kW, Shaft length 333.00, Core thickness 75.00, Rotation CR, No./ splines 10
 9V: Cargo 133515.



130360 Armature

Replacing: 9003334020, 9001334020
 Servicing: 9000330922, 9000330948
 12 V, 0.8 kW, Shaft length 250.00, Core thickness 54.40, Rotation CR, No./ splines 12



130994 Armature

Replacing: 1004012916, 1004012412
 Servicing: 0001211221, 0001211222, 0001211251, 0001211252, 0001211253, 0001211254, 9000692062, B001211098, B001211204
 12 V, 0.8 kW, Shaft length 227.00, Core thickness 60.00, Rotation CR, No./ splines 10



131050 Armature

Replacing: 1004003914, 1004003140
 Servicing: 0001314012, 0001314013
 12 V, 1.5 kW, Shaft length 257.00, Core thickness 65.00, Rotation ACR, No./ splines 10
 9V: Cargo 133357.


131051 Armature

Replacing: 9001337082, 9001140182, 2004011032, 1004011003

Servicing: 0001157012, 0001157013, 0001157014, 0001157015, 0001157018, 0001157020, 0001157021, 0001157022, 0001157023, 9000141100

12 V, 0.7 kW, Shaft length 222.00, Core thickness 52.00, Rotation CR, No./ splines 10


131063 Armature

Replacing: 9001334000, 1007010021, 1004012906, 1004012431, 1004012408

Servicing: 0001208172, 0001208200, 0001208201, 0001208202, 0001208204, 0001208206, 0001208208, 0001208209, 0001208211, 0001208216

12 V, 0.85 kW, Shaft length 232.00, Core thickness 60.00, Rotation CR, No./ splines 10


131075 Armature

Replacing: 9001141143, 2004014961, 2004014960, 2004014060, 2004004010, 2004004007, 2004004006, 2004004005

Servicing: 0001367001, 0001367002, 0001367004, 0001367005, 0001367006, 0001367007, 0001367008, 0001367009, 0001367010, 0001367011

12 V, 3 kW, Shaft length 337.00, Core thickness 75.00, Rotation CR, No./ splines 10
9V: Cargo 134285.


131130 Armature

Replacing: 2004004083

Servicing: 0001358048, 0001358049, 0001358050, 0001358051, B001804003

12 V, 3.2 kW, Shaft length 333.00, Core thickness 73.00, Rotation CR, No./ splines 10
9V: Cargo 133090.


131435 Armature

Replacing: 1004003908, 1004003151

Servicing: 0001317009, 0001317010, 0001317014, 0001317015, 0001317018, 0001317019, 0001317020, 0001317021, B001329010

12 V, 1.7 kW, Shaft length 262.00, Core thickness 65.00, Rotation ACR, No./ splines 10
9V: Cargo 133358.


131663 Armature

Replacing: 9001049121, 1004003912, 1004003170, 1004003142, 1004003138, 1004003133, 1004003130

Servicing: 0001311041, 0001311042, 0001313003, 0001313005, 0001313006, 0001314001, 0001314002, 0001314005, 0001314006, 0001314009

12 V, 1.5 kW, Shaft length 263.00, Core thickness 65.00, Rotation CR, No./ splines 10


131665 Armature

Replacing: 2004004069

Servicing: 0001358200, 0001358201, 0001358202

12 V, 2.5 kW, Shaft length 303.00, Core thickness 75.00, Rotation CR, No./ splines 10


131839 Armature

Replacing: 1004003907, 1004003154, 1004003150

Servicing: 0001317007, 0001317008, 0001317013, 0001317022, 0001317023, 0001317024, 0001317025, B001329009, B001329014, B001329044

12 V, 1.7 kW, Shaft length 263.00, Core thickness 65.00, Rotation CR, No./ splines 10
9V: Cargo 133510.


132031 Armature

Replacing: 9003334034, 9003334033, 9003334029, 9003334028, 9003334026, 9003334025, 9001140339, 1004012450

Servicing: 0001218002, 0001218003, 0001218004, 0001218005, 0001218006, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011

12 V, 2.2 kW, Shaft length 158.00, Core thickness 50.00, Rotation CR, No./ teeth 18
9V: Cargo 133953.



132143 Armature

Replacing: 1004012912, 1004012903, 1004012426, 1004012420

Servicing: 0001211500, 0001211501, 0001211502, 0001211503, 0001211504, 0001211505, 0001211510, 0001211511, 0001211512, 0001211513

12 V, 0.8 kW, Shaft length 207.50, Core thickness 60.00, Rotation CR, No./ splines 10



132149 Armature

Replacing: 1004003915, 1004003148

Servicing: 0001314025, 0001314026, 0001314027, 0001314028, 0001314029, 0001314030, 0001314032, 0001314033, 0001314034, 0001314035

12 V, 1.5 kW, Shaft length 262.50, Core thickness 65.00, Rotation CR, No./ splines 10
9V: Cargo 133588.



132152 Armature

Replacing: 9001337081, 1004011004

Servicing: 0001157024, 0001157025, 0001157028, 0001157029, 0001157030, 9000141114, 9000141116, 9000334102

12 V, 0.7 kW, Shaft length 228.00, Core thickness 52.00, Rotation CR, No./ splines 10



132153 Armature

Replacing: 9001334001, 9001304001, 1004012905, 1004012432, 1004012422, 1004012421

Servicing: 0001208501, 0001208502, 0001208507, 0001208510, 0001208513, 0001208514, 0001208515, 0001208516, 0001208517, 0001208518

12-12 V, 0.8/0.85/0.95 kW, Shaft length 216.94, Core thickness 59.90, Rotation CR, No./ splines 10



132155 Armature

Replacing: 1004002131, 1004002129, 1004002124, 1004002119

Servicing: 0001208001, 0001208003, 0001208004, 0001208007, 0001208009, 0001208011, 0001208018, 0001208019, 0001208020, 0001208023

12 V, 0.8/0.85 kW, Shaft length 252.50, Core thickness 60.00, Rotation CR, No./ splines 10

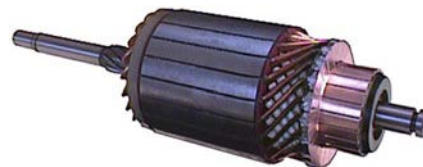


132156 Armature

Replacing: 1004003913, 1004003171, 1004003139, 1004003132

Servicing: 0001314003, 0001314004, 0001314008, 0001314016, 0001314022, 0001314031, 0001314039, 0001314040, 0001314044, B001315003

12 V, 1.5 kW, Shaft length 263.00, Core thickness 65.00, Rotation ACR, No./ splines 10



132158 Armature

Replacing: 2004014952, 2004004952, 2004004092

Servicing: 0001362034, 0001362035, 0001362036, 0001362039, 0001362041, 0001362042, 0001362045, 0001362046, 0001362048, 0001362049

12 V, 2/2.4/2.7 kW, Shaft length 290.50, Core thickness 75.00, Rotation CR, No./ splines 10
9V: Cargo 133098.



132164 Armature

Replacing: 1004003909, 1004003152

Servicing: 0001317011, 0001317012, 0001317016, 0001317017, B001329013, B001329029

12 V, 1.7 kW, Shaft length 282.50, Core thickness 65.00, Rotation ACR, No./ splines 10
9V: Cargo 134084.



132325# Armature

Replacing: 1007010018, 1004012910, 1004012907, 1004012429, 1004012415

Servicing: 0001208403, 0001208411, 0001208412, 0001208414, 0001208415, 0001208416, 0001208417, 0001208418, 0001208419, B001208133

12 V, 0.95 kW, Shaft length 227.00, Core thickness 60.00, Rotation ACR, No./ splines 10


132332 Armature

Replacing: 2004004926, 2004004105
 Servicing: 0001365004, 0001365005,
 0001365006, 0001365007, 0001365008,
 B001819001, B001819009, B001819015,
 B001819117
 12 V, 3.7 kW, Shaft length 366.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10


132814 Armature

Replacing: 1004011901, 1004011066,
 1004011047, 1004011044, 1004011036,
 1004011031, 1004011025, 1004011022
 Servicing: 0001110001, 0001110002,
 0001110007, 0001110008, 0001110009,
 0001110010, 0001110011, 0001110012,
 0001110013, 0001110014
 12 V, 1.7/1.8 kW, Shaft length 161.00,
 Core thickness 60.00, Rotation CR/ACR,
 No./ teeth 15
 9V: Cargo 134887.


132815 Armature

Replacing: 1004011206, 1004011048,
 1004011038, 1004011037, 1004011033,
 1004011030, 1004001033
 Servicing: 0001110003, 0001110005,
 0001110017, 0001110024, 0001110025,
 0001110026, 0001110033, 0001110040,
 0001110042, 0001110047
 12 V, 1.7 kW, Shaft length 163.00,
 Core thickness 60.00, Rotation CR/ACR,
 No./ teeth 18
 9V: Cargo 234594.


132816 Armature

Replacing: 1004011203, 1004011085,
 1004011077, 1004011070, 1004011065,
 1004011051, 1004011034, 1004011032
 Servicing: 0001108001, 0001108002,
 0001108003, 0001108004, 0001108005,
 0001108006, 0001108007, 0001108009,
 0001108010, 0001108011
 12 V, 1.1 kW, Shaft length 136.00,
 Core thickness 55.00, Rotation CR/ACR,
 No./ teeth 11


132988 Armature

Replacing: 1004011136, 1004011120,
 1004011111, 1004011101
 Servicing: 0001112005, 0001112006,
 0001112007, 0001112008, 0001112009,
 0001112012, 0001112013, 0001112014,
 0001112015, 0001112016
 12 V, 0.8/0.9 kW, Shaft length 212.00,
 Core thickness 59.00, Rotation CR,
 No./ splines 10


132989 Armature

Replacing: f000a11505, 1004011121,
 1004011112, 1004011105
 Servicing: 0001112003, 0001112004,
 0001112038, 0001112039, 0001113011,
 0001113012, 9000695006, 9000695009,
 B001180008
 12 V, 0.8/0.9 kW, Shaft length 212.00,
 Core thickness 60.00, Rotation ACR,
 No./ splines 10


133107 Armature

Replacing: 2004002032
 Servicing: 0001211997, 0001211998,
 9000042021, 9000042027, 9000082009
 12 V, 0.8 kW, Shaft length 248.00,
 Core thickness 60.00, Rotation ACR,
 No./ splines 10


133108 Armature

Replacing: 2004011021
 Servicing: 0001157001, 0001157002,
 0001157003, 0001157004, 0001157005,
 0001157007
 12 V, 0.5/0.6 kW, Shaft length 222.90,
 Core thickness 51.90, Rotation CR,
 No./ splines 8


133160 Armature

Replacing: 1004012901, 1004012410
 Servicing: 0001212206, 0001212207,
 0001212210, B001229004, B001229013
 12 V, 0.7/0.8 kW, Shaft length 221.50,
 Core thickness 60.00, Rotation CR,
 No./ splines 10


133209 Armature

Replacing: 1004012909, 1004012433
 Servicing: 0001208425, 0001208426,
 0001208428, 0001208429, B001208256
 12 V, 0.95 kW, Shaft length 237.50,
 Core thickness 60.00, Rotation ACR,
 No./ splines 10



133486 Armature

Replacing: 2005005026, 2004005155, 2004005026

Servicing: 0001413001, 0001413002, 0001413003, 0001413004, 0001413005, 0001413006, 0001413007, 0001413008, 0001413009, 0001413010

12 V, 3.5/3.6 kW, Shaft length 235.50, Core thickness 83.00, Rotation CR
Clutch housing: Cargo 231369.

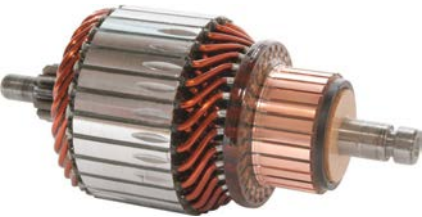


134436 Armature

Replacing: 1004012904, 1004012427

Servicing: 0001212400, 0001212401, 9007042015, 9007042016, B001229200

12 V, 0.95 kW, Shaft length 231.50, Core thickness 60.00, Rotation CR, No./ splines 10



134514 Armature

Replacing: 1004011086, 1004011068, 1004011062, 1004011042, 1004011039

Servicing: 0001107003, 0001107004, 0001107005, 0001107006, 0001107007, 0001107008, 0001107009, 0001107012, 0001107013, 0001107014

12 V, 1.1 kW, Shaft length 123.00, Core thickness 55.00, Rotation CR/ACR, No./ teeth 11



134521 Armature

Replacing: 1004003910, 1004003153
Servicing: 0001312108, 0001312109, B001335003

12 V, 1.7 kW, Shaft length 258.00, Core thickness 65.00, Rotation CR, No./ splines 10



134522 Armature

Replacing: 1004012468, 1004012409

Servicing: 0001212204, 0001212205, 0001212208, 0001212209, 0001212211, 0001212212, 0001212213, 0001212214, B001229003

12 V, 0.8 kW, Shaft length 221.50, Core thickness 60.00, Rotation ACR, No./ splines 10



134628 Armature

Replacing: 1004003124

Servicing: 0001312102, 0001312104, 0001312105, 0001312106, 0001312107, 0001312111

12 V, 1.5 kW, Shaft length 257.50, Core thickness 65.00, Rotation CR, No./ splines 10



134799 Armature

Replacing: 2004003036, 2004003031, 1004003919

Servicing: 0001312100, 0001312110, B001322002, B001322022

12 V, 1.5 kW, Shaft length 257.00, Core thickness 65.00, Rotation ACR, No./ splines 10



135098 Armature

Replacing: 1004011125, 1004011104

Servicing: 0001114003, 0001114004, 0001114008, 0001114014, 0001114015, 0001114016, 0001114017, 0001114020, 0001114021, 0001114022

12 V, 1 kW, Shaft length 227.00, Core thickness 59.00, Rotation CR, No./ splines 10



135113 Armature

Replacing: 1004011126, 1004011106

Servicing: 0001114005, 0001114006, B001181007

12 V, 1 kW, Shaft length 227.00, Core thickness 59.00, Rotation ACR, No./ splines 10


135114 Armature

Replacing: 1004011127, 1004011107
 Servicing: 0001114009, 0001114010,
 9000695003, B001181014
 12 V, 1 kW, Shaft length 249.00,
 Core thickness 59.00, Rotation ACR,
 No./ splines 10


135351 Armature

Replacing: 2004014965, 2004004965,
 2004004056, 2004004040, 2004004037
 Servicing: 0001369001, 0001369002,
 0001369003, 0001369005, 0001369006,
 0001369007, 0001369011, 0001369012,
 0001369013, 0001369015
 12 V, 3.1/3.6 kW, Shaft length 322.50,
 Core thickness 75.00, Rotation CR,
 No./ splines 10


135639 Armature

Replacing: 1004003922, 1004003141
 Servicing: 0001315002, 0001315004,
 B001317004
 12 V, 1.9 kW, Shaft length 253.00,
 Core thickness 65.00, Rotation ACR,
 No./ splines 10


135842 Armature

Replacing: 9001082594, 9001082574
 Servicing: 9000082043, 9000082044,
 9000082050, 9000082052, 9000082054,
 9000082055, 9000082058, 9000082059,
 9000082061, 9000082063
 12 V, 0.95 kW, Shaft length 229.00,
 Core thickness 60.00, Rotation CR,
 No./ splines 10


136020 Armature

Replacing: 1004011122, 1004011113,
 1004011108
 Servicing: 0001112010, 0001112011,
 B001111217, B001180021
 12 V, 0.9 kW, Shaft length 239.00,
 Core thickness 59.00, Rotation ACR,
 No./ splines 10


136105 Armature

Replacing: 2004014951, 2004004090
 Servicing: 0001362038, 0001362600,
 0001362601, 0001362605, B001812171,
 B001812265, B001812301, B001812357
 12 V, 2.3 kW, Shaft length 285.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 9V: Cargo 136106.


136231 Armature

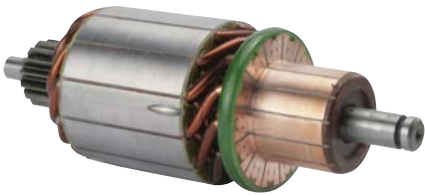
Replacing: 1004011902, 1004011099,
 1004011055, 1004011045, 1004011041
 Servicing: 0001109001, 0001109002,
 0001109003, 0001109006, 0001109007,
 0001109008, 0001109009, 0001109011,
 0001109012, 0001125011
 12 V, 1.6 kW, Shaft length 148.00,
 Core thickness 59.00, No./ teeth 18


136245 Armature

Replacing: 9001042296
 Servicing: 9000042057
 12 V, 0.9 kW, Shaft length 226.00,
 Core thickness 60.00, Rotation ACR,
 No./ splines 10


136783 Armature

Replacing: 1004011124, 1004011118,
 1004011018
 Servicing: 0001112029, 0001112033,
 0001112037, 0001113009, 0001113015,
 B001180063, B001180076
 12 V, 0.8/0.9 kW, Shaft length 206.50,
 Core thickness 59.00, Rotation CR,
 No./ splines 10



136784 Armature

Replacing: 9003334032, 9003334031
 Servicing: 0001218162, 0001218165, 0001218172, 0001218173
 12 V, 2.2 kW, Shaft length 152.00, Core thickness 50.00, No./ splines 15, No./ teeth 15



136986 Armature

Replacing: 2004014955, 2004004078
 Servicing: 0001362085, 0001362094, 0001362099, 0001366005, 0001366006, 0001366010, 0001366013, 0001366014, 0001366028, 0001366029
 12 V, 1.9/2.4 kW, Shaft length 290.50, Core thickness 75.00, Rotation ACR, No./ splines 10



136988 Armature

Replacing: f000a1521, 1004011123
 Servicing: 0001112014, 0001112027, 0001112028, 0001112044, 0001112045, 0001113013, 0001113014, B001180052
 12 V, 0.8/0.9 kW, Shaft length 224.50, Core thickness 59.00, Rotation CR, No./ splines 10



137069 Armature

Replacing: 1004011097, 1004011063, 1004011058, 1004011046
 Servicing: 0001107010, 0001107011, 0001107030, 0001107031, 0001107032, 0001107037, 0001107038, 0001107039, 0001107048, 0001107049
 12 V, 1.1 kW, Shaft length 123.00, Core thickness 55.00, No./ teeth 9



137070 Armature

Replacing: 1004011204, 1004011091, 1004011076, 1004011071, 1004011057, 1004011043
 Servicing: 0001108115, 0001108145, 0001108153, 0001108157, 0001108167, 0001108169, 0001108190, 0001108196, 0001108208, 0001108209
 12 V, 1.4 kW, Shaft length 138.00, Core thickness 55.00, Rotation CR, No./ teeth 9



137233 Armature

Replacing: 2004014967, 2004004055
 Servicing: 0001369014, 0001369020, 0001369024, B001828111
 12 V, 3.1 kW, Shaft length 301.00, Core thickness 75.00, Rotation CR, No./ splines 10



137264 Armature

Replacing: 1004011128
 Servicing: 0001112017, B001180054
 12 V, 0.9 kW, Shaft length 205.50, Core thickness 59.00, Rotation CR, No./ splines 10



137284 Armature

Replacing: 1004011087, 1004011074
 Servicing: 0001109003, 0001109017, 0001109043, 0001109044, 0001109047, 0001109049, 0001109056, 0001109059, 0001109060, 0001109064
 12 V, 2 kW, Shaft length 149.00, Core thickness 59.00, No./ teeth 16



137479 Armature

Replacing: 9003334037, 9003334030, 9003334027
 Servicing: 9000331201, 9000331203
 12 V, 1.9 kW, Shaft length 158.00, Core thickness 50.00, Rotation CR, No./ teeth 10



137482 Armature

Replacing: f000a1321, 1004011143, 1004011138, 1004011133
 Servicing: 0001112035, 0001112041, 0001113010, 0001113017, F004A95002
 12 V, 0.8/0.9 kW, Shaft length 202.50, Core thickness 59.00, Rotation CR, No./ splines 10


137893 Armature

Replacing: f010a11014, 1004011220, 1004011088, 1004011072

Servicing: 0001109014, 0001109018, 0001109025, 0001109026, 0001109028, 0001109029, 0001109030, 0001109031, 0001109033, 0001109034

12 V, 1.8/2 kW, Shaft length 149.00, Core thickness 59.00, Rotation ACR, No./ teeth 13
11 tooth: Cargo 230371.


138330 Armature

Replacing: 1004003918, 1004003916, 1004003176, 1004003157, 1004003155

Servicing: 0001314046, 0001314047, 0001314049, B001315184, B001315186

12 V, 1.5 kW, Shaft length 271.00, Core thickness 55.00, Rotation CR, No./ splines 10


138334 Armature

Replacing: 1004003904, 1004003137

Servicing: 0001311115, 0001311134, 0001311135, 0001311138, B001311048, B001311075, B001311102, B001311148

12 V, 1.1 kW, Shaft length 253.00, Core thickness 65.00, Rotation ACR, No./ splines 10


138674 Armature

Replacing: 1004011054, 1004011040
Servicing: 0001110063, 0001110068, B001117150, B001117155

12 V, 1.7 kW, Shaft length 163.00, Core thickness 59.00, Rotation ACR, No./ teeth 11


138848 Armature

Replacing: 9001083327

Servicing: 9000083027, 9000083028, 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058, 9000083059, 9000083060

12 V, 3 kW, Shaft length 329.00, Core thickness 73.00, Rotation CR, No./ splines 10


139404 Armature

Replacing: 1004011205, 1004011202, 1004011080

Servicing: 0001110017, 0001110026, 0001110079, 0001110089, 0001110095, 0001110114, 0001110126, 0001110127, 0001110128, 0001110129

12 V, 1.8 kW, Shaft length 160.00, Core thickness 59.00, Rotation CR/ACR, No./ teeth 16


139658 Armature

Replacing: 1004011096, 1004011083

Servicing: 0001107010, 0001107048, 0001107072, 0001107096, 0001107107, 0001121006, 0001121007, 0001121008, 0001121009, 0001121010

12 V, 1.1 kW, Shaft length 123.00, Core thickness 55.00, Rotation CR/ACR, No./ teeth 14


139703 Armature

Replacing: 1004011082

Servicing: 0001125501, 0001125502, 0001125503, 0001125504, 0001125507, 0001125508, 0001125511, 0001125512, 0001125513, 0001125514

12 V, 2 kW, Shaft length 143.00, Core thickness 59.00, Rotation CR, No./ splines 0, No./ teeth 16


139704 Armature

Replacing: 1004011090

Servicing: 0001109021, 0001109022, 0001109066, 0001109067, 0001109069, 0001109070, 0001109202, 0001109203, 0001109265, 0001109266

12 V, 2 kW, Shaft length 149.00, Core thickness 59.00, Rotation CR, No./ teeth 9



230193 Armature

Replacing: 1004003902, 1004003135

Servicing: 0001311050, 0001311051, 0001311052, 0001311053, 0001311054, 0001311055, B001324002, B001324003, B001324004, B001324007

12 V, 1/1.35 kW, Shaft length 263.00, Core thickness 65.00, No./ splines 10



230371 Armature

Replacing: 1004011208

Servicing: 0001109015, 0001109023, 0001109045, 0001109052, 0001109055, 0001109062, 0001109068, 0001109201, 0001109202, 0001109203

12 V, 2.1 kW, Shaft length 149.00, Core thickness 59.00, Rotation CR, No./ teeth 11

13 tooth: Cargo 137893.



230518 Armature

Replacing: 1004011207, 1004011067

Servicing: 0001110016, 0001110029, 0001110030, 0001110039, 0001110041, 0001110048, 0001110053, 0001110071, 0001110072, 0001110075

12 V, 1.7/1.8 kW, Shaft length 160.00, Core thickness 59.00, Rotation CR, No./ teeth 13

15 tooth: Cargo 132814.



231065 Armature

Replacing: 1004011089

Servicing: 0001106011, 0001106012, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106022, 0001106023, 0001106024

12 V, 0.9 kW, Shaft length 115.50, Core thickness 55.00, Rotation CR/ACR, No./ teeth 9



231985 Armature

Replacing: 2004014962, 2004004008

Servicing: 0001367061, B001816377

12 V, 3 kW, Shaft length 336.00, Core thickness 75.00, Rotation ACR, No./ splines 10

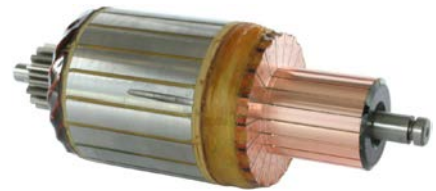


233475 Armature

Replacing: 6033ad1059, 6033ad0436, 6033ad0010

Servicing: 0001223001, 0001223002, 0001223003, 0001223004, 0001223007, 0001223008, 0001223009, 0001223010, 0001223011, 0001223012

12 V, 2.3 kW, Shaft length 144.00, Core thickness 58.00, Rotation CR, No./ teeth 14



233585 Armature

Replacing: 6033AD3242, 6033ad3018, 6033ad0121, 6003ad0121

Servicing: 0001230001, 0001230002, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010

12 V, 3 kW, Shaft length 169.00, Core thickness 60.00, Rotation CR, No./ teeth 16



233698 Armature

Replacing: 6033ad1104, 6033ad1061, 6033ad0446

Servicing: 0001223013, 0001223014

12 V, 2.3 kW, Shaft length 140.00, Core thickness 58.00, Rotation CR, No./ teeth 14



233715 Armature

Replacing: 1004011304, 1004011084

Servicing: 0001115005, 0001115006, 0001115009, 0001115011, 0001115013, 0001115035, 0001115045, 0001115046, 0001115068, 0001115069

12 V, 1.7 kW, Shaft length 145.50, Core thickness 55.00, Rotation CR/ACR, No./ teeth 11


233959# Armature

Replacing: 2007010065, 2007010058, 2004005005

Servicing: 0001421001, 0001421002, 0001421003, 0001421004, 0001421006, 0001421007, 0001421008, 0001421009, 0001421010, 0001421014

12 V, 5.5 kW, Shaft length 428.50, Core thickness 85.00, Rotation CR, No./ teeth 19


234022 Armature

Replacing: 1004011092, 1004011073

Servicing: 0001115001, 0001115002, 0001115007, 0001115008, 0001115012, 0001115015, 0001115016, 0001115017, 0001115020, 0001115021

12 V, 1.7 kW, Shaft length 146.00, Core thickness 55.00, Rotation CR, No./ teeth 9


234023 Armature

Replacing: 1004011137

Servicing: 0001116001

12 V, 0.7 kW, Shaft length 179.00, Core thickness 59.00, Rotation CR, No./ splines 10


234166 Armature

Replacing: 1007010119, 1004011211

Servicing: 0001110132, F000AL0108

12 V, 1.8 kW, Shaft length 160.00, Core thickness 59.00, Rotation CR, No./ teeth 11


234244 Armature

Replacing: 6033AD1107, 6033ad0206

Servicing: 0001223005, 0001223006

12 V, 2.3 kW, Shaft length 140.00, Core thickness 58.00, Rotation CR, No./ teeth 11


234610# Armature

Replacing: 2004002021

Servicing: 0001212005, 0001212006, 0001212007, 0001212008, 0001212012, 0001212013

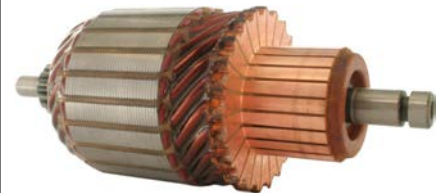
12 V, 0.8 kW, Shaft length 249.00, Core thickness 60.00, Rotation ACR, No./ splines 10


234895 Armature

Replacing: 1004011142, 1004011139

Servicing: 0001116003, 0001116006, 0001116008, 0001116009

12 V, 0.7 kW, Shaft length 189.00, Core thickness 59.00, Rotation CR, No./ splines 10


235212 Armature

Replacing: 1004011216

Servicing: 0001115042, 0001115056, 0001115057, 0001115082, 0001115083, 0001123004, 0001123005, 0001123012, 0001123013, 0001123014

12 V, 1.4/1.7 kW, Shaft length 145.50, Core thickness 55.00, Rotation ACR, No./ splines 14, No./ teeth 14


235324 Armature

Replacing: 1004011212

Servicing: 0001107401, 0001107404, 0001107405, 0001107408, 0001107411, 0001107415, 0001107423, 0001107424, 0001107425, 0001107426

12 V, 1.1 kW, Shaft length 114.00, Core thickness 52.00, Rotation CR, No./ teeth 9

Used w/ gear: Cargo 235025.


237748 Armature

Replacing: 6033AD5148

Servicing: 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 0001241015

24 V, 5.5 kW, Shaft length 174.20, Core thickness 59.95, No./ teeth 13



238108 Armature

Replacing: 1004011235, 1004011217
 Servicing: 0001108400, 0001108409,
 0001108410, 0001108420, 0001108421,
 0001108450, 0001108451, 0001122400,
 0001122401, 0001122402

12 V, 1.4 kW, Shaft length 129.00,
 Core thickness 52.00, Rotation CR,
 No./ teeth 11

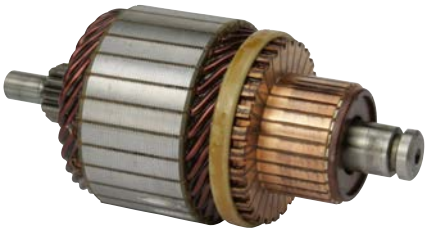


239760 Armature

Replacing: 1004011201, 1004011098,
 1004011059

Servicing: 0001110001, 0001110002,
 0001110004, 0001110007, 0001110008,
 0001110009, 0001110010, 0001110011,
 0001110018, 0001110027

12 V, 1.7/1.8 kW, Shaft length 160.00,
 Core thickness 59.00, Rotation CR/ACR,
 No./ teeth 15



330084 Armature

Replacing: 1004011210

Servicing: 0001107402, 0001107403,
 0001107406, 0001107407, 0001107409,
 0001107410, 0001107417, 0001107418,
 0001107421, 0001107422

12 V, 1.2 kW, Shaft length 114.00,
 Core thickness 52.00, Rotation CR,
 No./ teeth 11



331020 Anker

Replacing: 2004004011

Shaft length 305.00, Core thickness 73.00

18 Volt



137286 Armature

Servicing: 0001359120, 0001360002,
 0001360004, 0001360005, 0001360007,
 0001360008, 0001360015, 0001360016,
 0001360017, 0001360018

18 V, 4 kW, Shaft length 334.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 24V: Cargo 130119.



137287 Armature

Servicing: 0001368001, 0001368002,
 0001368003, 0001368004, 0001368005,
 0001368006, 0001368007, 0001368008,
 0001368009, 0001368010

18 V, 4 kW, Shaft length 337.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 24V: Cargo 131309.

24 Volt



130119 Armature

Replacing: 2004004111, 2004004062

Servicing: 0001360002, 0001360004,
 0001360005, 0001360007, 0001360008,
 0001360009, 0001360010, 0001360012,
 0001360013, 0001360014

24 V, 4 kW, Shaft length 333.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 10
 18V: Cargo 137286.



130120 Armature

Replacing: 2004005153, 2004005046,
 2004005037, 2004005022, 2004005002

Servicing: 0001414001, 0001414002,
 0001414003, 0001414004, 0001414005,
 0001414006, 0001414007, 0001414008,
 0001414009, 0001414010

24 V, 5 kW, Shaft length 235.00,
 Core thickness 83.00
 Clutch housing: Cargo 231369.



130320 Armature

Replacing: 2004005151, 2004005071,
 2004005025

Servicing: 0001410015, 0001410016,
 0001410017, 0001410018, 0001410019,
 0001410021, 0001410022, 0001410023,
 0001410024, 0001410025

24 V, 5.5 kW, Shaft length 270.00,
 Core thickness 83.00, Rotation CR
 Clutch housing: Cargo 231369.


130321 Armature

Replacing: 2004005919, 2004005916, 2004005913, 2004005912, 2004005908, 2004005902, 2004005131, 2004005081

Servicing: 0001402007, 0001402008, 0001402018, 0001402031, 0001402034, 0001402041, 0001402043, 0001402050, 0001402051, 0001402052

24 V, 3 kW, Shaft length 338.00, Core thickness 83.00, Rotation CR


131116 Armature

Replacing: 2004014928, 2004004968, 2004004928, 2004004128, 2004004115

Servicing: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200, 0001364201

24 V, 4.8 kW, Shaft length 366.00, Core thickness 75.00, Rotation CR, No./ splines 10


131124 Armature

Replacing: 2004336099, 2004004114, 2004004067

Servicing: 0001360023, 0001360025, 0001360036, 0001360040

24 V, 4 kW, Shaft length 340.00, Core thickness 75.00, Rotation CR, No./ splines 10


131309 Armature

Replacing: 2004014975, 2004014075, 2004004038, 2004004036, 2004004035, 2004004033, 2004004032

Servicing: 0001367301, 0001368001, 0001368002, 0001368003, 0001368004, 0001368005, 0001368006, 0001368007, 0001368008, 0001368009

24 V, 4 kW, Shaft length 337.00, Core thickness 75.00, Rotation CR, No./ splines 10
18V: Cargo 137287.


131311 Armature

Replacing: 2004005024, 2004005023

Servicing: 0001417001, 0001417002, 0001417005, 0001417006, 0001417007, 0001417008, 0001417012, 0001417013, 0001417014, 0001417015

24 V, 6.6 kW, Shaft length 256.00, Core thickness 83.00, Rotation CR
Clutch housing: Cargo 231369.


131379 Armature

Replacing: 2004014972, 2004004118

Servicing: 0001108025, 0001363101, 0001363104, 0001363105, 0001363107, 0001363108, 0001363109, 0001363110, 0001363111, 0001363112

24 V, 2.6/3.2 kW, Shaft length 290.00, Core thickness 75.00, Rotation CR, No./ splines 10


131666 Armature

Replacing: 2004006101, 2004006091

Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510006, 0001510008, 0001510009, 0001510010, 0001510011

24 V, 9 kW, Shaft length 315.00, Core thickness 100.00


132159 Armature

Replacing: 2004004116

Servicing: 0001363101

24 V, 2.1 kW, Shaft length 287.00, Core thickness 75.00, Rotation CR, No./ splines 10


132904 Armature

Replacing: 2007010061, 2007010059, 2004005918, 2004005061, 2004005004, 2004005003

Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010

24 V, 7.5 kW, Shaft length 428.50, Core thickness 85.00, Rotation CR/ACR, No./ splines 19



136998 Armature

Replacing: 2004004925, 2004004100
 Servicing: 0001364300, 0001364301, 0001364400, 0001364402, B001841010, B001841012
 24 V, 4.8/5.2 kW, Shaft length 355.00, Core thickness 75.00, Rotation CR, No./ splines 10



138254 Armature

Replacing: 9003334024
 Servicing: 0001219001, 0001219002, 0001219003, 0001219004, 0001219005, 0001219006, 0001219007, 0001219008, 0001219009, 0001219010
 24 V, 2.5 kW, Shaft length 158.00, Core thickness 50.00, No./ teeth 18



138849 Armature

Replacing: 9001083498
 Servicing: 9000083043, 9000083045, 9000083063, 9000083064, 9000083065, 9000083066, 9000083068, 9000083073, 9000083076, 9000453075
 24 V, 4 kW, Shaft length 329.00, Core thickness 73.00, Rotation CR, No./ splines 10



139657 Armature

Replacing: 9003334039, 6033AD4080, 6033ad4013, 6033ad0285
 Servicing: 0001231001, 0001231002, 0001231003, 0001231004, 0001231005, 0001231006, 0001231007, 0001231008, 0001231009, 0001231010
 24 V, 4 kW, Shaft length 169.00, Core thickness 60.00, Rotation CR, No./ teeth 16



231272 Armature

Replacing: 2004014028
 Servicing: 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012, 0001371013, 0001371014
 24 V, 6.7 kW, Shaft length 394.00, Core thickness 75.00, Rotation CR, No./ teeth 19



231493 Armature

Replacing: 2004014034
 Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023
 24 V, 6.2 kW, Shaft length 370.00, Core thickness 75.00, Rotation CR, No./ teeth 19



234817# Armature

Replacing: 2004004927, 2004004110
 Servicing: 0001364203, 0001364204, 0001364206, B001819202, B001819206, B001819212
 24 V, 5.2 kW, Shaft length 365.50, Core thickness 75.00, Rotation CR, No./ splines 11



239092 Armature

Replacing: 6033AD5025
 Servicing: 0001241001, 0001241019, 0001241020
 24 V, 5.5 kW, Shaft length 174.20, Core thickness 59.95, No./ teeth 13

Armature Parts

Various

Pkg. 10



138769 Brake Washer
 ID 12.80, OD 23.00, Thickness 1.00

Pkg. 10



138770 Brake Washer
 ID 12.50, OD 31.00, Thickness 2.00

Yokes

Yoke Parts

Magnets

Pkg. 4



134439 Magnet
Length 42.00, Height 6.95, Width 25.20
Non magnetized.



134896 Magnet (south)
Length 42.20, Height 8.20, Width 25.15,
Pole type South



134897 Magnet (North)
Length 42.15, Height 6.85, Width 25.15,
Pole type North

Pkg. 10



134905 Magnet
Length 60.20, Height 6.80, Width 26.75
Non magnetized.

Pkg. 10



134906 Magnet
Length 59.40, Height 6.75, Width 25.40
Non magnetized.

Pkg. 4



135218 Magnet
Length 70.60, Height 6.85, Width 25.00
Non magnetized.



135219 Magnet (south)
Length 70.55, Height 8.00, Width 25.35,
Pole type South



135220 Magnet (north)
Length 70.85, Height 7.00, Width 24.55,
Pole type North



135221 Magnet (north)
Length 60.25, Height 7.00, Width 26.75,
Pole type North



135222 Magnet (south)
Length 60.20, Height 8.00, Width 26.75,
Pole type South



135223 Magnet (south)
Length 59.60, Height 8.00, Width 25.40,
Pole type South



135224 Magnet (north)
Length 59.45, Height 6.70, Width 25.45,
Pole type North

Pkg. 4



230205 Magnet
Length 51.60, Height 7.20, Width 25.00
Non magnetized.



230206 Magnet (south)
Length 51.55, Height 7.00, Width 25.35,
Pole type South



230207 Magnet (north)
Length 51.65, Height 7.20, Width 25.60,
Pole type North

Pkg. 4



230208 Magnet
Length 51.40, Height 7.10, Width 27.10
Non magnetized.



230209 Magnet (south)
Length 51.55, Height 7.10, Width 27.10,
Pole type South



230210 Magnet (north)
Length 51.60, Height 6.70, Width 26.80,
Pole type North

Magnet Gripper

Pkg. 6



138361 Magnet Gripper
Total length 61.00

Pkg. 5



138362 Magnet Gripper
ID 7.90

Yokes w/magnets



137167 Yoke
Replacing: 1005001903
Servicing: 0001108001, 0001108002,
0001108004, 0001108009, 0001108010,
0001108011, 0001108012, 0001108013,
0001108016, 0001108017
12-24 V, 1.4/1.6 kW, OD/ middle 74.20,
Length 112.80, Brush gear w/o,
Magnets w/



137168 Yoke
Replacing: 1005001912
Servicing: 0001110003, 0001110016,
0001110017, 0001110026, 0001110028,
0001110029, 0001110030, 0001110039,
0001110040, 0001110041
12 V, 1.7/1.8 kW, OD/ middle 78.00,
Length 135.00, Brush gear w/o,
Magnets w/



137169 Yoke
Replacing: 1005001937, 1005001924,
1005001915

Servicing: 0001108001, 0001108002,
0001108003, 0001108009, 0001108010,
0001108018, 0001108026, 0001108027,
0001108042, 0001108054
12 V, 1.4 kW, OD/ middle 74.00,
Length 112.55, Brush gear w/o,
Magnets w/



137308 Yoke
Replacing: f00mal1149, f00al1027,
1005001953
Servicing: 0001112021, 0001112022,
0001113001, 0001113002, 0001113003,
0001113004, 0001113005, 0001113006,
0001113007, 0001113008
12 V, 0.8/0.9 kW, OD/ middle 78.50,
Length 99.65, Brush gear w/o,
Magnets w/



137619 Yoke
Replacing: 1005001931, 1005001923
Servicing: 0001107009, 0001107012,
0001107013, 0001107015, 0001107019,
0001107025, 0001107026, 0001107030,
0001107033, 0001107034
12 V, 1/1.2 kW, OD/ middle 74.00,
Length 98.60, Brush gear w/o,
Magnets w/


137620 Yoke

Replacing: 1005001997, 1005001934
 Servicing: 0001123003, 0001124001, 0001124002, 0001124003, 0001124004, 0001124005, 0001124006, 0001124007, 0001124008, 0001124011
 12 V, 1.8 kW, OD/ middle 78.00, Length 135.00, Brush gear w/o, Magnets w/


137621 Yoke

Replacing: 9001081020, 1005001950
 Servicing: 0001112005, 0001112006, 0001112007, 0001112008, 0001112009, 0001112012, 0001112013, 0001112014, 0001112015, 0001112016
 12 V, 0.9 kW, OD/ middle 78.25, Length 99.45, Brush gear w/o, Magnets w/


137622 Yoke

Replacing: 1005001976, 1005001949
 Servicing: 0001125001, 0001125002, 0001125003, 0001125004, 0001125005, 0001125006, 0001125007, 0001125008, 0001125009, 0001125010
 12 V, 1.8/2 kW, OD/ middle 78.20, Length 124.60, Brush gear w/o, Magnets w/


137729 Yoke

Replacing: 1005001978, 1005001905
 Servicing: 0001110003, 0001110004, 0001110005, 0001110007, 0001110008, 0001110011, 0001110012, 0001110013, 0001110019, 0001110022
 12 V, 1.7/1.8 kW, OD/ middle 79.00, Length 135.00, Brush gear w/o, Magnets w/


137896 Yoke

Replacing: 1005001982, 1005001925
 Servicing: 0001107014, 0001107015, 0001107016, 0001107017, 0001107018, 0001107027, 0001107028, 0001107029, 0001107031, 0001107032
 12 V, 1.1 kW, OD/ middle 74.40, Length 98.70, Brush gear w/o, Magnets w/


137897 Yoke

Replacing: 1005001948, 1005001943, 1005001843, 1005001826
 Servicing: 0001109015, 0001109018, 0001109026, 0001109028, 0001109034, 0001109040, 0001109052, 0001109055, 0001109057, 0001109058
 12 V, 1.8/2 kW, OD/ middle 78.25, Length 124.65, Brush gear w/o, Magnets w/


137898 Yoke

Replacing: 1005001979
 Servicing: 0001107059, 0001107082
 12 V, 1.1 kW, OD/ middle 74.00, Length 98.50, Brush gear w/o, Magnets w/


137919 Yoke

Replacing: 9001081095, 1005001952
 Servicing: 0001112003, 0001112004, 0001112034, 0001112036, 0001112038, 0001112039, 9000081010, B001180008, B001180041
 12 V, 0.9 kW, OD/ middle 78.50, Length 99.55, Brush gear w/o, Magnets w/


138323 Yoke

Replacing: 1005001942
 Servicing: 0001109014, 0001109017, 0001109021, 0001109022, 0001109025, 0001109030, 0001109031, 0001109033, 0001109035, 0001109036
 12 V, 1.6/2/2.1 kW, OD/ middle 78.20, Length 124.60, Brush gear w/o, Magnets w/



139546 Yoke

Replacing: 1005001926
 Servicing: 0001107011, 0001107039,
 9007045016, B001110092
 12 V, 1.1 kW, OD/ middle 74.00,
 Length 98.55, Brush gear w/o,
 Magnets w/



139551 Yoke

Replacing: 1005001962
 Servicing: 0001116001, 0001116003,
 0001116005, 0001116006, 0001116008,
 0001116009
 12 V, 0.7 kW, OD/ middle 78.00,
 Length 89.00, Brush gear w/o,
 Magnets w/



139574 Yoke

Replacing: 1005851066, 1005001946,
 1005001832
 Servicing: 0001107038, 0001115001,
 0001115002, 0001115005, 0001115006,
 0001115007, 0001115008, 0001115009,
 0001115012, 0001115015
 12 V, 1.7 kW, OD/ middle 74.00,
 Length 120.00, Brush gear w/o,
 Magnets w/



230076 Yoke

Replacing: 1005001921, 1005001902
 Servicing: 0001107003, 0001107004,
 0001107005, 0001107006, 0001107007,
 0001107008, 0001107020, 0001107021,
 0001107022, 0001107023
 12 V, 1.1 kW, OD/ middle 74.00,
 Length 98.50, Brush gear w/o,
 Magnets w/



230231 Yoke

Replacing: 1005001938, 1005001878
 Servicing: 0001110104, 0001110110,
 0001110122, 0001110123, 0001110126,
 0001110127, 0001110128, 0001110129,
 0001110132, 0001110136
 12 V, 1.8 kW, OD/ middle 78.00,
 Length 135.15, Brush gear w/o,
 Magnets w/



230232 Yoke

Replacing: 1005001980
 Servicing: 0001125501, 0001125502,
 0001125503, 0001125504, 0001125507,
 0001125508, 0001125511, 0001125512,
 0001125513, 0001125514
 12 V, 2 kW, OD/ middle 78.30,
 Length 119.55, Brush gear w/o,
 Magnets w/



230233 Yoke

Replacing: 1005001981
 Servicing: 0001121006, 0001121007,
 0001121008, 0001121009, 0001121010,
 0001121011, 0001121016, 0001121017,
 0001121018, 0001121019
 12 V, 1.1 kW, OD/ middle 74.00,
 Length 98.55, Rotation ACR,
 Brush gear w/o, Magnets w/



230642# Yoke

Replacing: 1005001955
 Servicing: 0001112010, 0001112011,
 B001111217, B001180021
 12 V, 0.9 kW, OD/ middle 79.30,
 Length 103.80, Brush gear w/o,
 Magnets w/



231642 Yoke

Replacing: 1005001990, 1005001987
 Servicing: 0001106011, 0001106012,
 0001106014, 0001106015, 0001106017,
 0001106018, 0001106019, 0001106022,
 0001106023, 0001106024
 12 V, 0.9/1 kW, OD/ middle 74.00,
 Length 90.95, Brush gear w/o,
 Magnets w/


233572 Yoke

Replacing: 1005001999, 1005001812
 Servicing: 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408, 0001107409, 0001107410
 12 V, 1.1 kW, OD/ middle 70.00, Length 93.85, Brush gear w/o, Magnets w/


233663 Yoke

Replacing: 1005001904
 Servicing: 0001110001, 0001110002, 0001110009, 0001110010, 0001110014, 0001110015, 0001110018, 0001110031, 0001110032, 0001110033
 12 V, 1.7/1.8 kW, OD/ middle 79.55, Length 135.00, Brush gear w/o, Magnets w/


234735 Yoke

Replacing: 1005001947, 1005001940
 Servicing: 0001108123, 0001108125, 0001108128, 0001108134, 0001108135, 0001108143, 0001108160, 0001108162, 0001108166, 0001108173
 12 V, 1.4 kW, OD/ middle 74.00, Length 112.55, Brush gear w/o, Magnets w/


235572 Yoke

Replacing: 1005001808
 Servicing: 0001109250, 0001109252, 0001109253, 0001109256, 0001109258, 0001109259, 0001109260, 0001109261, 0001109262, 0001109263
 12 V, 2.2 kW, OD/ middle 78.40, Length 124.57, Magnets w/

Field Cases

139697 Field Case

Replacing: 6033ad4109, 6033ad4108, 6033ad4107, 6033ad4096, 6033ad4092, 6033ad4064, 6033ad0151, 6033ad0128
 Servicing: 0001231001, 0001231002, 0001231003, 0001231004, 0001231005, 0001231006, 0001231007, 0001231008, 0001231009, 0001231010
 24 V, 4 kW, OD/ middle 95.30, Length 121.00, Brush gear w/o, Magnets w/o


230993 Field Case

Replacing: 6033AD1251, 6033ad0225, 6033ad0160, 6033ad0058
 Servicing: 0001223002, 0001223004, 0001223008, 0001223016, 0001223021, 0001223022
 12 V, 2.3 kW, OD/ middle 85.65, Length 96.30, Brush gear w/, Magnets w/o


231652 Field Case

Replacing: 6033ad1248, 6033AD1110, 6033ad0311
 Servicing: 0001223005, 0001223013, 0001223014
 12 V, 2.3 kW, OD/ middle 85.65, Length 92.20, Brush gear w/, Magnets w/o


233477 Field Case

Replacing: 6033ad3281, 6033ad3192, 6033ad3191, 6033ad3149, 6033ad3132, 6033ad3019, 6033ad0167, 6033ad0165
 Servicing: 0001230001, 0001230002, 0001230003, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010, 0001230011
 12 V, 3 kW, OD/ middle 113.10, Length 141.95, Brush gear w/, Magnets w/o
 Field case only: Cargo 234193.


233922 Field case

Replacing: 6033ad1245, 6033ad0162, 6033ad0007
 Servicing: 0001223001, 0001223002, 0001223003, 0001223007, 0001223010, 0001223011, 0001223012, 0001223018, 0001223019, 0001223024
 12 V, 2.3 kW, OD/ middle 85.70, Length 98.90, Brush gear w/, Magnets w/o
 Brush gear: Cargo 231648. Brush set: Cargo BSX192-1934.



234392 Field Case
 Replacing: 6033AD1254, 6033AD1109, 6033ad0209
 Servicing: 0001223005, 0001223006, 0001223013
 12 V, 2.3 kW, OD/ middle 85.65, Length 93.95, Brush gear w/, Magnets w/



330031 Field Case
 Replacing: 6033AD3283
 Servicing: 0001230002, 0001230003, 0001230004, 0001230005, 0001230006, 0001230014
 12 V, 3 kW, OD/ middle 95.50, Length 120.70, Rotation CR, Brush gear w/, Magnets w/o

Field Houses



234054 Field House
 Servicing: 0001218172, 0001218173
 Length 77.00



234193 Field House
 Servicing: 0001367005, 0001367017, 0001367034, 0001367059, 0001367077, 0001367300, 0001367301, 0001367303, 0001368311
 Length 142.00



234194 Field House
 Servicing: 0001371004, 0001371006
 OD/ middle 110.00, Length 168.00



234195# Field House
 Length 135.00



234507 Field House
 Servicing: 0001417005, 0001417006, 0001417042, 0001417064, 0001417073, 0001417074
 OD/ middle 128.00, Length 157.00, Brush gear w/o, Magnets w/o



234508 Field House
 Servicing: 0001364400
 OD/ middle 116.00, Length 157.00, Brush gear w/o, Magnets w/o



234509 Field House
 Servicing: 0001369023
 OD/ middle 116.00, Length 127.00



235134 Field House
 Servicing: 0001360061, 0001360063
 OD/ middle 113.00, Length 137.00, Brush gear w/o, Magnets w/o



235423 Field House
 Servicing: 0001218116, 0001218117, 0001218125, 0001218153, 0001218158, 0001218159, 0001218175, 0001218177, 0001218725
 OD/ middle 93.50, Length 75.00

Field House Parts

Pole Shoes



234053 Pole Shoe
 Length 40.00, Height 17.55, Width 31.10, Thread size M10

Pkg. 10



234196 Pole Shoe
 Length 84.00, Height 15.20, Width 40.00, Thread size M10



234197 Pole Shoe
 Length 99.60, Height 15.75,
 Width 41.15, Thread size M10



234198 Pole Shoe
 Length 84.00, Height 15.70,
 Width 41.50, Thread size M10

NEW PRODUCT
www.hc-cargo.com

234498# Pole Shoe
 Servicing: 0001362005, 0001362006,
 0001362016, 0001362044, 0001362045,
 0001362046, 0001362052, 0001369023



Pkg. 10

234505 Pole Shoe
 Servicing: 0001364400
 Length 100.30, Height 15.80,
 Width 41.65, Thread size M10

Field Coils



130065 Field Coil
 Replacing: 1004112548, 1004112542,
 1004112540, 1004112535, 1004112532
 Servicing: 0001211204, 0001211205,
 0001211206, 0001211207, 0001211208,
 0001211209, 0001211210, 0001211213,
 0001211214, 0001211215
 12 V, 0.8 kW



130124 Field Coil
 Replacing: 2004112004, 1004112537
 Servicing: 0001211200, 0001211201,
 0001211221, 0001211222, 0001211241,
 0001211992, 0001211993, 0001212208,
 0001212209, 9000692062
 12 V, 0.8 kW, Height 75.40,
 Width 197.00, Rotation ACR



130125 Field Coil
 Replacing: 2004112005, 2004112003,
 1004112534, 1004112529
 Servicing: 0001208019, 0001208020,
 0001208027, 0001208028, 0001208030,
 0001208031, 0001208040, 0001208041,
 0001208051, 0001208052
 12 V, 0.6 kW, Height 92.00,
 Width 205.00, Rotation ACR



130126 Field Coil
 Replacing: 2007010042, 2004114231,
 2004114224, 2004114166, 2004114165,
 2004114163
 Servicing: 0001360002, 0001360004,
 0001360005, 0001360007, 0001360008,
 0001360009, 0001360010, 0001360012,
 0001360013, 0001360014
 24 V, 4 kW, Height 123.00,
 Width 287.50, Rotation CR



130127 Field Coil
 Replacing: 2004114168
 Servicing: 0001359101, 0001360004,
 0001360005, 0001360010, 0001360012,
 0001360014, 0001360020, 0001360022,
 0001360023, 0001360026
 24 V, 4 kW, Height 127.00,
 Width 277.00



130128 Field Coil
 Replacing: 2004114169
 Servicing: 0001359002, 0001359003,
 0001359021, 0001359031, 0001359033,
 0001359035, 0001359038, 0001359049,
 0001359050, 0001359053
 12 V, 3 kW, Height 133.50,
 Width 275.60



130130 Field Coil

Replacing: 2004125052, 2004125036, 2004125031, 2004125030, 2004125029, 2004125009, 2004125008, 2004125007

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025

24 V, 5.5/6.5 kW, Height 152.25, Width 308.00
Long.

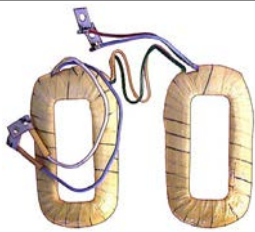


130131 Field Coil

Replacing: 2004125080, 2004125078, 2004125075

Servicing: 0001413017, 0001414001, 0001414002, 0001414003, 0001414004, 0001414005, 0001414006, 0001414007, 0001414008, 0001414009

24 V, 5 kW, Height 120.50, Width 307.50
Short.



130322 Field Coil

Replacing: 2004105020, 2004105009

Servicing: 0001402007, 0001402008, 0001402018, 0001402031, 0001402034, 0001402041, 0001402043, 0001402050, 0001402052, 0001402054

24 V, 4 kW, Height 114.15



130323 Field Coil

Replacing: 2004105017, 2004105015, 2004105012

Servicing: 0001400016, 0001401007, 0001401011, 0001401012, 0001401019, 0001401023, 0001401026, 0001401027, 0001401028, 0001401044

12 V, 3 kW, Height 115.85



130325 Field Coil

Replacing: 2004115043, 2004115042, 2004115041, 2004115040

Servicing: 0001401007, 0001401011, 0001401012, 0001401019, 0001401023, 0001401026, 0001401027, 0001401028, 0001401044, 0001401045

12 V, 3 kW, Height 116.00



131074 Field Coil

Replacing: 2004114295, 2004114290, 2004114135, 2004114134, 2004114067, 2004114065

Servicing: 0001368001, 0001368002, 0001368003, 0001368004, 0001368005, 0001368006, 0001368007, 0001368008, 0001368009, 0001368010

24 V, 4 kW, Height 127.60



131134 Field Coil

Replacing: 2004114297, 2004114291, 2004114137, 2004114060

Servicing: 0001367001, 0001367002, 0001367003, 0001367004, 0001367005, 0001367006, 0001367007, 0001367008, 0001367009, 0001367010

12 V, 3 kW, Height 128.30



131312 Field Coil

Replacing: 2004125083, 2004125076

Servicing: 0001416055, 0001417001, 0001417002, 0001417003, 0001417004, 0001417005, 0001417006, 0001417007, 0001417008, 0001417009

24 V, 5.4 6.6 kW, Height 138.25



131313 Field Coil

Replacing: 2004114298, 2004114289, 2004114241, 2004114189, 2004114188, 2004114177, 2004114148, 2004114146

Servicing: 0001362005, 0001362006, 0001362034, 0001362035, 0001362036, 0001362037, 0001362038, 0001362039, 0001362040, 0001362041

12 V, 1.9/2.2/2.2/2.4 kW, Height 112.25



131314 Field Coil

Replacing: 2004114145, 2004114143, 2004114085

Servicing: 0001362092, 0001362300, 0001362301, 0001362302, 0001362303, 0001362304, 0001362305, 0001362306, 0001362307, 0001362308

12 V, 2.3/2.7 kW, Height 113.55



131341 Field Coil

Replacing: 2004114258

Servicing: 0001108169, 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200

24 V, 4.8/5.2 kW, Height 146.65



131380 Field Coil

Replacing: 2004114199

Servicing: 0001108065, 0001363101, 0001363104, 0001363105, 0001363106, 0001363107, 0001363108, 0001363109, 0001363110, 0001363111

24 V, 2.6/3.2 kW, Height 112.40



131436 Field Coil

Replacing: 1004113901, 1004113101

Servicing: 0001317009, 0001317010, 0001317011, 0001317012, 0001317014, 0001317015, 0001317016, 0001317017, 0001317018, 0001317019

12 V, 1.7 kW, Height 107.30



131674 Field Coil

Replacing: 1004112567

Servicing: 0001208204, 0001208220, 0001208232, 9000082051, 9000333118, 9000333119, B001208261

12 V, 0.85 kW, Height 73.60



131676 Field Coil

Replacing: 2004114187, 2004114182, 2004114181

Servicing: 0001357002, 0001357003, 0001362003, 0001362004, 0001362007, 0001362011, 0001362013, 0001362014, 0001362015, 0001362016

12 V, 2.4 kW, Height 112.15



131677 Field Coil

Replacing: 2004114117, 2004114116, 2004114115, 2004114109, 2004114105, 2004114104, 2004114100

Servicing: 0001354004, 0001354005, 0001354016, 0001354018, 0001354027, 0001354029, 0001354031, 0001354036, 0001354055, 0001354064

12 V, 1.8 kW, Height 107.15



131983 Field Coil

Replacing: 2004115007, 2004115006

Servicing: 0001402031, 0001402043, 0001402050, 0001402054, 0001402055, 0001402059, 0001402072, 0001402075, 0001402079, 0001402081

24 V, 4 kW, Height 109.70



132083 Field Coil

Replacing: 2004114219

Servicing: 0001358200, 0001358201, 0001358202

12 V, 2.5 kW, Height 119.90



132144 Field Coil

Replacing: 1004112900

Servicing: 0001211500, 0001211501, 0001211502, 0001211503, 0001211504, 0001211505, 0001211510, 0001211511, 0001211512, 0001211513

12 V, 0.8 kW, Height 70.50, Width 196.60



132154 Field Coil

Replacing: 1004113536, 1004113516, 1004113416

Servicing: 0001312100, 0001312110, 0001314003, 0001314004, 0001314008, 0001314012, 0001314013, 0001314016, 0001314031, 0001314039

12 V, 1.5 kW, Height 102.65


132356 Field Coil

Replacing: 2004114005, 2004114004

Servicing: 0001358017, 0001358018, 0001358020, 0001358026, 0001358035, 0001358038, 0001358040, 0001358046, 0001358047, 0001358048

12 V, 3.2 kW, Height 131.75


132357 Field Coil

Replacing: 2007010041, 2004114212, 2004114167, 2004114164, 2004114162

Servicing: 0001359001, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014, 0001359016, 0001359018

12 V, 3 kW, Height 130.00, Width 260.00


132358 Field Coil

Replacing: 2004114186, 2004114185, 2004114180

Servicing: 0001363001, 0001363002, 0001363101

24 V, 2/2.6 kW, Height 111.00


132360 Field Coil

Replacing: 2004125089, 2004125087, 2004125086, 2004125085

Servicing: 0001413001, 0001413002, 0001413003, 0001413004, 0001413005, 0001413006, 0001413007, 0001413008, 0001413009, 0001413010

12 V, 3.5/3.6 kW, Height 115.00


132585 Field Coil

Servicing: 0001218001, 0001218004, 0001218006, 0001218007, 0001218009, 0001218011, 0001218012, 0001218013, 0001218015, 0001218016

12 V, 2.2 kW, Height 83.09


132905 Field Coil

Replacing: 2004115013

Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010

24 V, 7.5 kW, Height 150.80


133100 Field Coil

Replacing: 1004114547, 1004112547

Servicing: 0001211223, 0001211224, 0001211241, 0001211251, 0001211252, 0001211253, 0001211254, 0001211255, 0001211256, 0001211257

12 V, 0.7/0.8 kW, Height 72.65


133101 Field Coil

Replacing: 1004113900, 1004113100

Servicing: 0001312108, 0001312109, 0001317007, 0001317008, 0001317013, 0001317022, 0001317023, 0001317024, 0001317025, B001329009

12 V, 1.7 kW, Height 111.55


133184 Field Coil

Replacing: f002g20186, 1004111005, 1004111004, 1004111002

Servicing: 0001157012, 0001157013, 0001157014, 0001157015, 0001157018, 0001157020, 0001157021, 0001157022, 0001157023, 0001157024

12 V, 0.7 kW, Height 80.85


133205# Field Coil

Replacing: 1004112902

Servicing: 0001208501, 0001208507, 0001208508, 0001208510, 0001208513, 0001208514, 0001208516, 0001208518, 0001208519, 0001208520

12 V, 0.85/0.95 kW, Height 76.20, Width 197.15


133307 Field Coil

Replacing: 1004112904

Servicing: 0001208510, 0001208515, 0001208517, 0001208526, 0001208528, 0001208717, 9000333114, 9000333117, B001208323, B001208338

12 V, 0.85 kW, Height 77.30, Width 199.00


133972# Field Coil

Replacing: 1004112549

Servicing: 0001208202, 0001208205, 0001208206, 0001208209, 0001208224, 0001208227, 0001208229, 0001208233, 0001212400, 0001212401

12 V, 0.85 kW, Height 77.40


134012 Field Coil

Replacing: 1004113537, 1004113535, 1004113519

Servicing: 0001311042, 0001312101, 0001312103, 0001312104, 0001312105, 0001312106, 0001312107, 0001314002, 0001314005, 0001314014

12 V, 1.5 kW, Height 104.75


134016 Field Coil

Replacing: 1004113513, 1004113512, 1004113502

Servicing: 0001311001, 0001311007, 0001311016, 0001311025, 0001311026, 0001311027, 0001311028, 0001311029, 0001311030, 0001311031

12 V, 1 kW, Height 106.30


134030 Field Coil

Replacing: 1004112905, 1004112105

Servicing: 0001208513, 0001208521, 0001208702, 0001208705, 0001208706, 0001208707, 0001208708, 0001208709, 0001208710, 0001208711

12 V, 0.95 kW, Height 80.75


134054# Field Coil

Replacing: 1004112523

Servicing: 0001211012, 0001211013, 0001211014, 9000042021, 9000042027

12 V, 0.7 kW, Height 89.85


134090# Field Coil

Replacing: 1004112512, 1004112508

Servicing: 0001208001, 0001208004, 0001208007, 0001208009, 0001208011, 0001208018, 0001208019, 0001208023, 0001208024, 0001208026

12 V, 0.8 kW, Height 100.00


134091 Field Coil

Replacing: 1004112545

Servicing: 0001208172, 0001208200, 0001208201, 0001208203, 0001208204, 0001208205, 0001208206, 0001208208, 0001208211, 0001208214

12 V, 0.85 kW, Height 79.00


134359 Field Coil

Replacing: 1004113552, 1004113522

Servicing: 0001311100, 0001311101, 0001311103, 0001311104, 0001311105, 0001311106, 0001311107, 0001311108, 0001311109, 0001311110

12 V, 1.1 kW, Height 95.00


134527 Field Coil

Replacing: 9001082568, 1004112564, 1004112553

Servicing: 0001208213, 0001208411, 0001208412, 0001208414, 0001208415, 0001208416, 0001208417, 0001208418, 0001208419, 0001208425

12 V, 0.95 kW, Height 81.50


134629# Field Coil

Replacing: 2004111070

Servicing: 0001157001, 0001157002, 0001157003, 0001157004, 0001157005, 0001157007

12 V, 0.6 kW, Height 80.80


136987 Field Coil

Replacing: 2004114178, 2004114149, 2004114147

Servicing: 0001362010, 0001362058, 0001362085, 0001362094, 0001362099, 0001362104, 0001366003, 0001366005, 0001366006, 0001366010

12 V, 1.9/2.4 kW, Height 105.20


137234 Field Coil

Replacing: 2007010070, 2004114233, 2004114092, 2004114087, 2004114086

Servicing: 0001369001, 0001369002, 0001369003, 0001369004, 0001369005, 0001369006, 0001369007, 0001369012, 0001369013, 0001369014

12 V, 3.1 kW, Height 114.20


137288# Field Coil

Replacing: 2004112002

Servicing: 0001211997, 0001211998, 9000082009

12 V, 0.5 kW, Height 92.75



138255 Field Coil

Servicing: 0001219001, 0001219005, 0001219006, 0001219007, 0001219008, 0001219009, 0001219011, 0001219012, 0001219014

24 V, 2.2/2.5 kW, Height 80.15



138307 Field Coil

Replacing: 9003334171

Servicing: 0001218172, 0001218173

12 V, 2.2 kW, Height 75.65

Field coil: Cargo 232627.



138314 Field Coil

Replacing: 2004114234, 2004114066, 2004114064

Servicing: 0001368018, 0001368030, 0001368031, 0001368035, 0001368036, 0001368041, 0001368057, 0001368061, 0001368064, 0001368065

24 V, 4 kW, Height 127.00



138317 Field Coil

Replacing: 2004114062, 2004114061

Servicing: 0001367027, 0001367036, 0001367046, 0001367051, 0001367054, 0001367057, 0001367063, 0001367077, 0001367081, B001816041

12 V, 3.2 kW, Height 129.85



138318 Field Coil

Replacing: 2004114260

Servicing: 0001364300, 0001364301, 0001364400, 0001364402, B001841010, B001841012

24 V, 4.8/5.2 kW, Height 142.80



138321 Field Coil

Replacing: 1004113525

Servicing: 0001311047, 0001312102, 0001312111, 0001314001, 0001314010, 0001314011, 0001314017, 0001314024, B001311044, B001315024

12 V, 1/1.5 kW, Height 107.30



139058# Field Coil

Replacing: f002g20291, 9001140248

Servicing: 9000141100, 9000141103, 9000141111, 9000141112, 9000141116

12 V, 0.7 kW, Height 83.00



139587 Field Coil

Replacing: 2004116099

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

24 V, 9 kW, Height 169.45



139989 Field Coil

Replacing: 9003334151

Servicing: 0001219001, 0001219002, 0001219003, 0001219004, 0001219005, 0001219006, 0001219007, 0001219008, 0001219009, 0001219011

24 V, 2.2/2.5 kW, Height 77.65

Field coil: Cargo 138255.



230194 Field Coil

Replacing: 1004112519

Servicing: 0001208006, 0001208014, 0001208017, 0001208048, 0001212002, 0001212003, 0001214002, AL/EEF0.8/12L1

12 V, 0.8 kW, Height 87.20,

Rotation ACR



230841 Field Coil

Replacing: 9001453717, 2004124001

Servicing: 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012, 0001371013

24 V, 6.7 kW, Height 150.80



231085 Field Coil

Replacing: 2004124006, 2004124005

Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023

24 V, 6.2 kW, Height 129.70


232187 Field Coil

Replacing: 9001140272
 Servicing: 9000141104, 9000334101
 12 V, 0.65 kW, Height 84.20,
 Rotation ACR


232625 Field Coil

Servicing: 0001218162, 0001218165
 12 V, 2.2 kW, Height 74.30


232627 Field Coil

Servicing: 0001218172, 0001218173
 12 V, 2.2 kW, Height 73.55


235664 Field Coil

Replacing: 1004112907
 Servicing: 0001218002, 0001218003,
 0001218004, 0001218005, 0001218006,
 0001218007, 0001218008, 0001218009,
 0001218010, 0001218011
 12 V, 2.2 kW, Height 80.00,
 Width 79.50

C.E. Brackets

132217 C.E. Cover

Replacing: 2000520055
 Servicing: 0001358200, 0001358201,
 0001358202, 0001359002, 0001359003,
 0001359008, 0001359010, 0001359012,
 0001359014, 0001359016


133488 C.E. Cover

Replacing: 2000580160, 2000580127,
 2000580121
 Servicing: 0001410015, 0001410016,
 0001410017, 0001410019, 0001410021,
 0001410022, 0001410024, 0001410029,
 0001410035, 0001410037


133489 C.E. Bracket

Replacing: 2005885073, 2005855383,
 2005855381, 2005855379, 2005855365,
 2005855325, 2005855166, 2005855165
 Servicing: 0001410015, 0001410016,
 0001410017, 0001410018, 0001410021,
 0001410026, 0001410029, 0001410032,
 0001410033, 0001410034
 KI. 30 M10, KI. 31 M10, ID 111.00,
 Double isolation w/o


133490 C.E. Bracket

Replacing: 2005855382, 2005855372,
 2005855366, 2005855326, 2005855174,
 2005855173
 Servicing: 0001410019, 0001410022,
 0001410024, 0001410037, 0001410047,
 0001410049, 0001410050, 0001410051,
 0001410064, 0001410068
 KI. 30 M10, KI. 31 M10,
 Double isolation w/


133908 C.E. Bracket

Replacing: 2005854199, 2005854198,
 2005854195, 2005854143, 2005854116,
 2005854110, 2005854107, 2005854100
 Servicing: 0001362005, 0001362006,
 0001362034, 0001362035, 0001362036,
 0001362037, 0001362038, 0001362039,
 0001362040, 0001362041
 KI. 30 w/o, KI. 31 w/o, ID 60.00,
 Double isolation 113.62
 Moulded aluminium.


134440 C.E. Cover

Replacing: 2000580103
 Servicing: 0001410053, 0001410063,
 0001510001, 0001510002, 0001510003,
 0001510005, 0001510008, 0001510009,
 0001510010, 0001510017



134524# C.E. Bracket

Replacing: 9001140151, 2005854057, 2005854051

Servicing: 0001362001, 0001362002, 0001362003, 0001362004, 0001362005, 0001362006, 0001362007, 0001362008, 0001362009, 0001362010

ID 95.60, Double isolation w/o



134540 Cover

Replacing: 2000520057

Servicing: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200, 0001364201

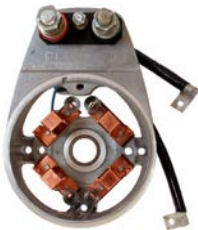


136547 C.E. Bracket

Replacing: 1005852336

Servicing: 0001208515, 0001208517, 0001208526, 0001208528, 0001208717, 9000333117, B001208323, B001208338, B001232021

Double isolation w/o



136558 C.E. Bracket

Replacing: 2005855373, 2005855371, 2005855333, 2005855331, 2005855276, 2005822333

Servicing: 0001416010, 0001416044, 0001416045, 0001417037, 0001417059, 0001714059, B001411040, B001450109, B001450127, B001450199

KI. 30 M12, KI. 31 M10, Double isolation w/



136559 C.E. Bracket

Replacing: 2005855378, 2005855377, 2005855368, 2005855338, 2005855306, 2005855299, 2005855298, 2005855297

Servicing: 0001410024, 0001410065, 0001410088, 0001411007, 0001411009, 0001411017, 0001411025, 0001411026, 0001411027, 0001416002

KI. 30 M12, KI. 31 M10



137000 C.E. Bracket

Replacing: 2005855376

Servicing: 0001417065, 0001417069, B001411400

KI. 30 M12, KI. 31 M12



137985 C.E. Bracket

Replacing: 9001338878

Servicing: 0001218157, 9000331201, 9000331203

Double isolation w/o



138864 C.E. Bracket

Replacing: 2007010062

Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010



138924 C.E. Bracket

Replacing: 1005851097, 1005851069, 1005851008

Servicing: 0001109011, 0001109012, 0001109023, 0001109029, 0001109044, 0001109047, 0001110001, 0001110002, 0001110009, 0001110010

Double isolation w/o



139065 C.E. Bracket

Replacing: 1005853388, 1005853385, 1005853381

Servicing: 0001310006, 0001310007, 0001310008, 0001310009, 0001310010, 0001310011, 0001310016, 0001310018, 0001310019, 0001310023



139357 C.E. Bracket

Replacing: F000AL1421, 1005851153, 1005851071, 1005851068, 1005851012, 1005821071, 1005821012

Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106017, 0001106018, 0001106019, 0001106022, 0001106023, 0001106024

ID 10.00


139547 C.E. Bracket

Replacing: 1005851095, 1005851093, 1005851070, 1005851042, 1005851010

Servicing: 0001109001, 0001109002, 0001109003, 0001109006, 0001109007, 0001109008, 0001109009, 0001109014, 0001109015, 0001109017

ID 10.00


230078 C.E. Bracket

Replacing: f000al1528, 1005851072, 1005851016

Servicing: 0001112005, 0001112006, 0001112007, 0001112008, 0001112009, 0001112012, 0001112013, 0001112014, 0001112015, 0001112016


230175 C.E. Bracket

Replacing: 9001140349, 6033ad1267

Servicing: 0001218002, 0001218003, 0001218004, 0001218005, 0001218007, 0001218008, 0001218010, 0001218011, 0001218012, 0001218013


230243 C.E. Bracket

Replacing: 2005854163

Servicing: 0001368083, 0001369007, 0001369019, 0001369025, 0001369200, 0001369201, B001828071, B001828113


230359# C.E. Bracket

Replacing: 1005851078

Servicing: 0001116001, 0001116003, 0001116004, 0001116005, 0001116006, 0001116008, 0001116009, F000AL0309


230616 C.E. Bracket

Replacing: 2005854149

Servicing: 0001362092, 0001362096, 0001362700, 0001363120, 0001363122, 0001368068, 0001368073, 0001368312, B001812388, B001812395


230773 C.E. Bracket

Replacing: 1005851151, 1005851073, 1005851014

Servicing: 0001106016, 0001106020, 0001107003, 0001107004, 0001107005, 0001107006, 0001107007, 0001107008, 0001107020, 0001107021


230966 C.E. Bracket

Replacing: 1005851054, 1005821054

Servicing: 0001108074, 0001108112, 0001108125, 0001108128, 0001108130, B001111347, B001111390, B001111399, B001111432


230969# C.E. Bracket

Replacing: 2005852008

Servicing: 0001208100, 0001208101, 0001208172, 0001208200, 0001208201, 0001208202, 0001208203, 0001208204, 0001208205, 0001208206


231088 C.E. Bracket

Replacing: 2005854183, 2005854173

Servicing: 0001368316, 0001372001, 0001372006, B001960018


231273 C.E. Bracket

Replacing: 2005854212, 2005854181

Servicing: 0001371006, 0001371008


231357 C.E. Bracket

Replacing: 6033ad0180, 6033ad0149

Servicing: 0001230002, 0001231002, 0001231003, 0001231008, 0001231011, 0001231012, 0001231016, 0001231029, 0001231032, 0001231033

ID 10.00



231650 C.E. Bracket

Replacing: 6033ad0056
 Servicing: 0001223002, 0001223003, 0001223004, 0001223005, 0001223007, 0001223008, 0001223016, 0001223021, 0001223022, 0001223024
 ID 85.20



233571 C.E. Bracket

Replacing: 1005851105
 Servicing: 0001106405, 0001106406, 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408
 ID 16.55



234221 C.E. Bracket

Replacing: 6033ad0175
 Servicing: 0001230006, 0001230014
 ID 82.95



234243# C.E. Bracket

Replacing: 9002335892, 6033ad1270
 Servicing: 0001218016, 0001218110, 0001218710, 0001219013, B001233182



234371 C.E. Bracket

Replacing: 6033ad0141
 Servicing: 0001231007, 0001231019, 0001231023, 0001231030, 0001231034



234382# C.E. Bracket

Replacing: 2005854120
 Servicing: 0001362067, 0001362082, 0001363127, 0001367069, 0001368026, 0001368051, B001812252, B001812329, B001813256, B001816080



234395 C.E. Bracket

Replacing: 6033ad0325
 Servicing: 0001223013
 ID 70.00



234531 C.E. Bracket

Replacing: 2005854211, 2005854179
 Servicing: 0001371004, 0001371010, 0001371013, 0001371018, 0001371020
 ID 103.30



234746 C.E. Bracket

Replacing: 9001140348, 6033AD1277
 Servicing: 0001218116, 0001218117, 0001218119, 0001218148, 0001218149, 0001218160, 0001218170, 0001219010
 ID 86.38



234791 C.E. Bracket

Replacing: 6033AD0290, 6033ad0197
 Servicing: 0001123004, 0001231004, 0001231014



234842# C.E. Bracket

Replacing: 2005854176
 Servicing: 0001370001, 0001370002, 0001371001, 9000453029, 9000453064, 9000453065, 9000453066, 9000453067, 9000453068, B001850025



234899 C.E. Bracket

Replacing: 6033ad0016
 Servicing: 0001218728, 0001218741, 0001218768, 0001218774, 0001223001, 0001223006, 0001223009, 0001223010, 0001223014
 ID 80.00



235534 C.E. Bracket

Replacing: 9003338886, 1005852312, 1005852311, 1005852309

Servicing: 0001218006, 0001218009, 0001218021, 0001218026, 0001218028, 0001218108, 0001218134, 0001218136, 0001218140, 0001218150



235585 C.E. Bracket

Replacing: 6033ad0198

Servicing: 0001230003, 0001230004, 0001230005, 0001231009

ID 83.60



235603 C.E. Bracket

Replacing: 2005854118

Servicing: 0001368008, 0001368046, 0001368048, 0001368064

ID 105.75, Double isolation w/o



235604 C.E. Bracket

Replacing: 2005854145

Servicing: 0001362313, 0001362700, 0001362701, 0001362705, 0001367067, 0001367301, 0001367303, 0001368062, 0001368077, 0001368307



235605[#] C.E. Bracket

Replacing: 2005854185

Servicing: 0001370003, 0001371019

D.E. Brackets



132049 D.E. Bracket

Replacing: 2005825226, 2005825186, 2005825169, 2005825087, 2005825083

Servicing: 0001410021, 0001410029, 0001410038, 0001410044, 0001410046, 0001410050, 0001410053, 0001410062, 0001410063, 0001410067



132219 D.E. Bracket

Replacing: 2005834341, 2005824843, 2005824666, 2005824570

Servicing: 0001358048, 0001358050, 0001359043, 0001359084, 0001359107, 0001360022, 0001360037, 0001360052, 0001360065, 0001360222



132220 D.E. Bracket

Replacing: 2005825099

Servicing: 0001410037, 0001415007, 0001415008, 0001417042, 0001417043, 9000084012, 9000084013



132221 D.E. Bracket

Replacing: 2005825218

Servicing: 0001410024, 0001410088, 0001411009, 0001411022, 0001413017, 0001415001, 0001416002, 0001416010, 0001416078, 0001417001



133111[#] D.E. Bracket

Replacing: 1007010038, 1005822445, 1005822364, 1005822302

Servicing: 0001208172, 0001208223, 0001208232, 0001208233, 0001208409, 0001208423, 0001211227, 0001211232, 0001211243, 9000333115



134020[#] D.E. Bracket

Replacing: 1005823298

Servicing: 0001311108, B001311055



134049[#] D.E. Bracket

Replacing: 1005822385

Servicing: 0001208224, B001208201



134056 D.E. Bracket

Replacing: 2005834064, 2005824864
 Servicing: 0001359118, 0001360061,
 0001367026, 0001367073, 0001368017,
 0001368063, 0001368074, B001816159,
 B001816160, B001816394



134057# D.E. Bracket

Replacing: 9002335819
 Servicing: 9000334102



134058 D.E. Bracket

Replacing: 1005823456
 Servicing: 0001317011, 0001317012,
 0001317016, 0001317017, B001329013,
 B001329029



134059 D.E. Bracket

Replacing: 1005823474, 1005823459
 Servicing: 0001317013, 0001317022,
 0001317025, B001329014, B001329045



134060 D.E. Bracket

Replacing: 1005821277, 1005821126
 Servicing: 0001110013, 0001110019,
 0001110043, 0001110064, 0001110088,
 0001110104, 0001110105, B001117018,
 B001117057, B001117070



134061# D.E. Bracket

Replacing: 1005823475, 1005823453
 Servicing: 0001317009, 0001317010,
 0001317014, 0001317015, 0001317018,
 0001317019, 0001317020, 0001317021,
 B001329010



134062# D.E. Bracket

Replacing: 1005821035
 Servicing: 0001157024, 0001157028,
 0001157030



134116 D.E. Bracket

Replacing: 1007010035, 1005822389
 Servicing: 0001208425, 0001208426,
 0001208428, 0001208429, 0001211251,
 0001211252, 0001211253, 0001211254,
 B001208256, B001211204



134130 D.E. Bracket

Replacing: 2005834337, 2005834197,
 2005834196, 2005824549
 Servicing: 0001362016, 0001362034,
 0001362091, 0001362305, 0001362313,
 0001362703, 0001369014, 0001369024,
 B001812174, B001812325



134131 D.E. Bracket

Replacing: 1005821231
 Servicing: 0001108054, 0001108065,
 0001108108, 0001108115, B001111158,
 B001111219, B001111349



134134 D.E. Bracket

Replacing: 1005822456
 Servicing: 0001208416, 0001208417,
 0001208418, 0001208419, 0001211257,
 0001211258, B001208243, B001211201



134136 D.E. Bracket

Replacing: 2005823111
 Servicing: 0001312100, 0001312110,
 B001322002, B001322022


134307# D.E. Bracket

Replacing: 1005822465
 Servicing: 0001208422, B001208259


134318 D.E. Bracket

Replacing: 2005824909, 2005824695
 Servicing: 0001359014, 0001359074,
 0001360009, 0001360029, 0001362063,
 0001362300, 0001367001, 0001369016,
 B001812289


134319 D.E. Bracket

Replacing: 2005834747, 2005834027,
 2005824747
 Servicing: 0001359032, 0001359101,
 0001360010, 0001360038, 0001360039,
 0001360057, 0001367033, 0001367038,
 0001367057, 0001367068


134362 D.E. Bracket

Replacing: 2005834311, 2005834073,
 2005824906
 Servicing: 0001359122, 0001360063,
 0001367029, 0001368020, B001816053,
 B001816054


134393 D.E. Bracket

Replacing: 2005834155, 2005824425
 Servicing: 0001359016, 0001359090


134403 D.E. Bracket

Replacing: 2005824738, 2005824579
 Servicing: 0001359051, 0001359089,
 0001360010, 0001360023, 0001360036


134406 D.E. Bracket

Replacing: 1005821596, 1005821190
 Servicing: 0001110025, 0001110082,
 0001110125, B001117224, B001117297


134407# D.E. Bracket

Replacing: 1005823090
 Servicing: 0001314029, B001315141,
 B001315183


134435 D.E. Bracket

Replacing: 9002338837
 Servicing: 0001218818, 9000331406,
 9000331421, 9000331424, 9000331430


134437# D.E. Bracket

Replacing: 1005821514, 1005821183
 Servicing: 0001112007, 0001112019,
 B001180019, B001180044


134493 D.E. Bracket

Replacing: 2005834325, 2005834009,
 2005824916, 2005824692, 2005824325
 Servicing: 0001359003, 0001359012,
 0001359027, 0001359046, 0001359049,
 0001359073, 0001359078, 0001359105,
 0001360012, 0001360014


134532# D.E. Bracket

Replacing: 1005821686, 1005821130
 Servicing: 0001110016, 0001110075,
 0001110091, B001117042, B001117192



134533 D.E. Bracket

Replacing: 1005823463
 Servicing: 0001312108, 0001312109, B001335003



134536 D.E. Bracket

Replacing: 2005824780
 Servicing: 0001364102, 0001364200, 0001364201, 0001364203, 0001364204, B001819014, B001819102, B001819202, B001819206



134610 D.E. Bracket

Replacing: 1005822396
 Servicing: 0001208211, 0001208507, B001208306



134677 D.E. Bracket

Replacing: 1005821299, 1005821285, 1005821055
 Servicing: 0001108001, 0001108002, 0001108009, 0001108010, 0001108016, 0001108017, 0001108026, 0001108027, 0001108028, 0001108029



134682# D.E. Bracket

Replacing: 2005834159
 Servicing: 0001362005, 0001362006, 0001362044, 0001362045, 0001362081, B001812324



134814 D.E. Bracket

Replacing: 1005821628, 1005821243
 Servicing: 0001107028, 0001107029, 0001107041, 0001108020, 0001108037, 0001108039, 0001108057, 0001108083, 0001108110, 0001108132



134815 D.E. Bracket

Replacing: 1005821272
 Servicing: 0001108040, 0001108071, 0001108082, 0001108111, 0001108152, 0001108158, B001111238, B001111280, B001111357



134850 D.E. Bracket

Replacing: 1005821737, 1005821065
 Servicing: 0001110001, 0001110002, 0001110014, 0001110015, 0001110076, 0001110077, 0001110098, 0001110099, 0001110133, 0001110134



134864 D.E. Bracket

Replacing: 1005821103
 Servicing: 0001110009, 0001110010, B001117030



135157# D.E. Bracket

Replacing: 1005821135
 Servicing: 0001108024, B001111087



135214 D.E. Bracket

Replacing: 2005824849, 2005824383
 Servicing: 0001362001, 0001362002, 0001362029, 0001362030, 0001362047, 0001362600, 0001369004, 9000143408, B001812265, B001828041



135288 D.E. Bracket

Replacing: 2005834066
 Servicing: 0001367014, 0001367023, 0001367028, 0001367082, B001816051


135289 D.E. Bracket

Replacing: 2005834173

 Servicing: 0001367056, 0001368038,
B001816129, B001816130

135781 D.E. Bracket

Replacing: 1005821421

 Servicing: 0001108011, 0001108081,
B001111233

135806 D.E. Bracket

Replacing: 1005821070

 Servicing: 0001110003, 0001110026,
0001110089, 0001110095, 0001110114,
B001117311

135807# D.E. Bracket

Replacing: 2005824903

Servicing: 0001362062, B001812206


135812 D.E. Bracket

Replacing: 1005823399

 Servicing: 0001314027, 0001314035,
B001315126

135892 D.E. Bracket

 Replacing: 1005831144, 1005821480,
1005821291

 Servicing: 0001110022, 0001110023,
0001110045, 0001110046, 0001110066,
0001110067, 0001110106, 0001110107,
0001110108, 0001110122

135894 D.E. Bracket

 Replacing: 9003338857, 9003338827,
9003335827

 Servicing: 0001218008, 0001218131,
0001218145, 9000331411, B001233068,
B001233217

135897 D.E. Bracket

Replacing: 1005821088

 Servicing: 0001108018, 0001108064,
B001111079, B001111218

135899 D.E. Bracket

Replacing: 1005821604

Servicing: 0001108125, B001111432


135909 D.E. Bracket

Replacing: 9002338865

 Servicing: 0001218105, 0001218128,
0001218728, B001233160, B001233230

135910 D.E. Bracket

Replacing: 9002338804

Servicing: 9000331411


135912 D.E. Bracket

Replacing: 2005834035

 Servicing: 0001368016, 0001368043,
0001368056, 0001368317, B001816150,
B001816334, B001816548, B001816592



135913 D.E. Bracket

Replacing: 1005821275

Servicing: 0001110044, 0001110051, 0001110065, B001117096, B001117175



135914 D.E. Bracket

Replacing: 1005821153

Servicing: 0001108030, 0001108088, B001111060, B001111299



135915 D.E. Bracket

Replacing: 1005821096

Servicing: 0001109017, 0001109049, 0001110007, 0001110008, B001117011



135964 D.E. Bracket

Replacing: 1005822424

Servicing: 0001208516, 0001208707, B001208316, B001232007



135984 D.E. Bracket

Replacing: 1005821599

Servicing: 0001107014, 0001108004, 0001108033, 0001108087, 0001108106, B001110071, B001111124, B001111287, B001111351



135999 D.E. Bracket

Replacing: 9002338862

Servicing: 0001218009, 0001218026, 0001218104, 0001218127, 0001218134, B001233159, B001233195, B001233229



136049 D.E. Bracket

Replacing: 9002338856

Servicing: 0001218024, 0001218103, 0001218703, B001233151



136090 D.E. Bracket

Replacing: 2005825355

Servicing: 0001416062, 0001416067, 0001416068, B001450253, B001450288, B001450291



136121 D.E. Bracket

Replacing: 1005821094

Servicing: 0001110005, B001117014, B001117202



136122# D.E. Bracket

Replacing: 1005823478

Servicing: 0001317023



136127 D.E. Bracket

Replacing: 2005834147

Servicing: 0001360026, 0001360058, 0001368034, 0001368078, B001816098, B001816426



136133# D.E. Bracket

Replacing: 1005821202

Servicing: 0001112009, 0001114008, 0001114017, 0001114021, B001118020, B001180020, B001181013, B001181035, B001181047



136134 D.E. Bracket

Replacing: 1005821649, 1005821468
 Servicing: 0001107003, 0001107004, 0001107022, 0001107023, 9000081001, B001110041, B001110100



136199 D.E. Bracket

Replacing: 1005821683, 1005821058
 Servicing: 0001108003, 0001108124, 0001108149, B001111010, B001111044, B001111100, B001111143, B001111392



136200# D.E. Bracket

Replacing: 9002338807
 Servicing: 0001218023



136233 D.E. Bracket

Replacing: 2007010106, 2007010082
 Servicing: 0001362307, B001812330



136289 D.E. Bracket

Replacing: 1005822349
 Servicing: 0001211242, 0001211246, 9000082061, B001211151, B001211190
 Center bushing: Cargo 134772.



136290 D.E. Bracket

Replacing: 9003335895, 9002338852
 Servicing: 0001218019, 0001218101, 0001218163, 0001218167, 0001218763, 0001218767, B001233048, B001233139



136293# D.E. Bracket

Replacing: 2005824655
 Servicing: 0001362025, 0001362043, 0001362314, 0001362320, B001812387, B001812423



136310 D.E. Bracket

Replacing: 2005824639
 Servicing: 0001358200, 0001358201, 0001358202



136353# D.E. Bracket

Replacing: 9002338889, 9002335832
 Servicing: 0001218012, 0001218013, 0001218018, 0001218113, 0001218114, 0001218115, 0001218139, 0001218715, B001233057, B001233101



136380 D.E. Bracket

Replacing: 1005821162, 1005821076
 Servicing: 0001108012, 0001108038, 0001108091, B001111019, B001111130



136383 D.E. Bracket

Replacing: 1005821549, 1005821091
 Servicing: 0001108019, 0001108035, 0001108084, 0001108109, 0001108118, 0001108119, B001111064, B001111126, B001111355



136389 D.E. Bracket

Replacing: 2005824774, 2005824419
 Servicing: 0001359008, 0001359095, 0001360013, 0001360050



136438 D.E. Bracket

Replacing: 1005822416
 Servicing: 0001211512, 0001211535,
 9000333120, B001211306, B001211340



136582 D.E. Bracket

Replacing: 1005821498, 1005821477
 Servicing: 0001107007, 0001107008,
 0001107020, 0001107021, 0001107052,
 0001107053, 9000694029, B001110054,
 B001110099, B001110116



136706 D.E. Bracket

Replacing: 1005821497, 1005821159
 Servicing: 0001112003, 0001112004,
 0001112038, 0001112039, 0001113011,
 0001113012, 0001114005, 0001114006,
 9000695006, 9000695009



136707 D.E. Bracket

Replacing: 1005821233
 Servicing: 0001112010, 0001112011,
 0001114009, 0001114010, B001111217,
 B001180021, B001181014



136714 D.E. Bracket

Replacing: 1005821193
 Servicing: 0001112008, 0001112015,
 B001180011, B001180034



136790 D.E. Bracket

Replacing: 9003338898, 9002338870,
 1005822451, 1005822449
 Servicing: 0001218006, 0001218021,
 0001218108, 0001218150, 0001219001,
 0001219007, B001233066, B001233090,
 B001233106, B001233121



136802 D.E. Bracket

Replacing: 1005821185
 Servicing: 0001108043, 0001108044,
 B001111088



136804 D.E. Bracket

Replacing: 1005821461
 Servicing: 0001110061, 0001110062,
 B001117140



136805 D.E. Bracket

Replacing: 2005834008
 Servicing: 0001362073, B001812269



136806 D.E. Bracket

Replacing: 2005834369
 Servicing: 0001367070, 0001367302,
 0001368070, 0001368087, 0001368304,
 0001368306, B001816503, B001816504,
 B001816513, B001816514



136810 D.E. Bracket

Replacing: 2007000003, 2005824888,
 2004000003
 Servicing: 0001363101



136994 D.E. Bracket

Replacing: 2005834315
 Servicing: 0001362312, 0001362316,
 0001367075, 0001367078, 0001369001,
 0001369005, 0001369022, B001812415,
 B001816581, B001828011


136995 D.E. Bracket

Replacing: 9003338855, 9003335855, 9003335824

Servicing: 0001218007, 0001218126, 0001218176, 0001218776, 0001219014, B001233039, B001233224


137110 D.E. Bracket

Replacing: 1005821445, 1005821099

Servicing: 0001110012, 0001110055, 0001110115, B001117012, B001117270


137114 D.E. Bracket

Replacing: 2005824704

Servicing: 0001364100, 0001365004, B001819001, B001819002


137115 D.E. Bracket

Replacing: 9002338886

Servicing: 0001218004, 0001218005, 0001218017, 0001218111, 0001218112, 0001218130, 0001218711, 0001218712, 0001218730, B001233033


137136 D.E. Bracket

Replacing: 2005834465

Servicing: 0001368083, B001816570


137155 D.E. Bracket

Replacing: 1005821731, 1005821133

Servicing: 0001110017, 0001110056, 0001110999, B001117203, F010AL0101


137156 D.E. Bracket

Replacing: 1005821188

Servicing: 0001108047, 0001108078, 0001108079, B001111106, B001111214, B001111226


137157 D.E. Bracket

Replacing: 1005821442

Servicing: 0001108092, B001111269


137160 D.E. Bracket

Replacing: 2005824829

Servicing: 0001362024, 0001362041, 0001363114, 0001366001, B001811016, B001812199, B001813235


137161 D.E. Bracket

Replacing: 2005824931, 2005824852

Servicing: 0001359108, 0001359113, 0001367005, 0001367013, B001816015, B001816035


137162 D.E. Bracket

Replacing: 9002338882

Servicing: 0001218016, 0001218110, 0001218710, 0001219013, B001233182


137273 D.E. Bracket

Replacing: 2005834053

Servicing: 0001363127, 0001367022, 0001368027, 0001368064, B001813256, B001816075, B001816076, B001816406



137282[#] D.E. Bracket

Replacing: 9001338852
 Servicing: 0001218151, 0001218164,
 0001218764, B001233190



137387[#] D.E. Bracket

Replacing: 9002335806
 Servicing: 0001208518



137628 D.E. Bracket

Replacing: 1005821702
 Servicing: 0001107034, 0001107045,
 B001110097, F005M00001



137309 D.E. Bracket

Replacing: 1005821579
 Servicing: 0001112025



137388 D.E. Bracket

Replacing: 1005823316
 Servicing: 0001314014, 0001314015,
 0001316010, B001315072, B001328027



137629 D.E. Bracket

Replacing: 1005831159, 1005821901,
 1005821768
 Servicing: 0001123003, 0001124003,
 0001124004, 0001125005, 0001125006,
 0001125035, 0001125036, B001127016



137327 D.E. Bracket

Replacing: 1005821711
 Servicing: 0001108151



137611 D.E. Bracket

Replacing: 9003338836
 Servicing: 0001218817, 9000331428



137630 D.E. Bracket

Replacing: 1005831169, 1005821787
 Servicing: 0001124005, 0001124006,
 0001125001, 0001125002, 0001125003,
 0001125011, 0001125031, 0001125032



137381[#] D.E. Bracket

Replacing: 9001338869
 Servicing: 0001218152, 0001219011,
 B001233216



137625 D.E. Bracket

Replacing: 1005821210
 Servicing: 0001108048, 0001108126,
 0001108136, 0001108159, 0001108225,
 B001111061



137631 D.E. Bracket

Replacing: 1005821962, 1005821817
 Servicing: 0001112041, 0001116003


137632 D.E. Bracket

Replacing: 2005824837

Servicing: 0001362046, 0001363112, B001812200, B001813223


137633 D.E. Bracket

Replacing: 9001338021

Servicing: 0001218157, 0001218757

Needle bearing: Cargo 140242.


137634# D.E. Bracket

Replacing: 9001338806

Servicing: 9000333121


137635 D.E. Bracket

Replacing: 9001338857

Servicing: 9000331201, 9000331203


137697# D.E. Bracket

Replacing: 9002338893

Servicing: 0001218116, 0001218117, 0001218716, B001233180


137763 D.E. Bracket

Replacing: 1005821147

Servicing: 0001108031, 0001108052, 0001108056, 0001108154, B001111091, B001111171


137899# D.E. Bracket

Replacing: 1005821157

Servicing: 0001112021, 0001112022, 0001113001, 0001113002, 0001113007, 0001113008, B001180036


137900 D.E. Bracket

Replacing: 1005821196

Servicing: 0001107058, 0001107061, 0001108042, 0001108050, 0001108063, B001111090, B001111098, B001111220


137901 D.E. Bracket

Replacing: 1005821224

Servicing: 0001110029, 0001110030, B001117080


137902# D.E. Bracket

Replacing: 1005821436, 1005821248

Servicing: 0001110039, 0001110053, 0001110113, B001117050, B001117148, B001117149


137903# D.E. Bracket

Replacing: 1005821459

Servicing: 0001108098, B001111071


137904# D.E. Bracket

Replacing: 1005821728, 1005821505

Servicing: 0001108113, 0001108114



137905 D.E. Bracket

Replacing: 1005821558
 Servicing: 0001107015, 0001107044,
 9000081004, B001110042



137906 D.E. Bracket

Replacing: 1005821585
 Servicing: 0001107016, 0001108121,
 B001110078, B001111359



137907 D.E. Bracket

Replacing: 1005821637
 Servicing: 0001112032



137908 D.E. Bracket

Replacing: 1005821651
 Servicing: 0001107027, 0001107028,
 0001108139, 0001108140, B001110133,
 B001111462, B001111463



137909 D.E. Bracket

Replacing: 1005821694
 Servicing: 0001110092, 0001110102,
 0001110124



137910# D.E. Bracket

Replacing: 1005821781
 Servicing: 0001113010, 0001113017



137911 D.E. Bracket

Replacing: 1005821790
 Servicing: 0001108157, B001111498



137912 D.E. Bracket

Replacing: 1005831193, 1005831163,
 1005821793
 Servicing: 0001107096, 0001124007,
 0001124008, 0001124011, 0001124012,
 0001124022, 0001124023, 0001125003,
 0001125004
Dust proof.



137913 D.E. Bracket

Replacing: 1005831301, 1005821799
 Servicing: 0001109015, 0001109052,
 0001109055, 0001109062, 0001109068



137914 D.E. Bracket

Replacing: 1005821857
 Servicing: 0001107059, 0001107082



137915 D.E. Bracket

Replacing: 2005831167, 1005831167,
 1005821903, 1005821746
 Servicing: 0001108031, 0001124001,
 0001124002, 0001124015, 0001125007,
 0001125008, 0001125012, 0001125013,
 0001125042, 0001125043
Dust proof.



137916 D.E. Bracket

Replacing: 1005821935, 1005821820
 Servicing: 0001107054, 0001107055,
 0001107068, 0001107069, 0001107073,
 0001107074


137918 D.E. Bracket

Replacing: 2005834177

 Servicing: 0001362302, 0001362319,
0001362332, 0001367002, 0001367032,
0001367058, 0001367079, 0001367080,
0001368037, 0001368039

138179 D.E. Bracket

Replacing: 2005824802, 2005824674

 Servicing: 0001362003, 0001362004,
0001362027, 0001362028, 0001362038,
B001812171

138210 D.E. Bracket

Replacing: 2005825283

 Servicing: 0001410101, 0001410111,
0001411029, 0001416033, 0001416036,
0001417024, 0001417079, B001411264,
B001450208, B001450212

138315 D.E. Bracket

Replacing: 2005834171

Servicing: 0001367054, B001816187


138324 D.E. Bracket

Replacing: 1005831432, 1005821755

 Servicing: 0001109014, 0001109036,
0001109250, 0001110112, F002G20795

138337# D.E. Bracket

Replacing: 9003338862, 1005822008

 Servicing: 0001218009, 0001218026,
0001218134, B001233023, B001233081,
B001233133, B001233181

138357 D.E. Bracket

Replacing: 1005821826

Servicing: 0001110120


138450 D.E. Bracket

Replacing: 2005834120

 Servicing: 0001359119, 0001367049,
0001368033, 0001368061, 0001368075,
B001816153, B001816154, B001816370,
B001816524

138863 D.E. Bracket

Replacing: 2005834716, 2005824894

 Servicing: 0001362039, 0001362105,
0001362322, 0001363111, B001812189,
B001812352

138944 D.E. Bracket

Replacing: 1005821269

 Servicing: 0001108070, 0001108105,
0001108135, B001111227, B001111340,
B001111415

139016# D.E. Bracket

Replacing: 1005821771

Servicing: 0001107043, 0001107087


139020 D.E. Bracket

Replacing: 1005821758

Servicing: 0001107047



139062 D.E. Bracket

Replacing: 1005821297
 Servicing: 0001108068, 0001108069, 0001108103, 0001108104, 0001108134, 0001108160, 0001108995, 0001108996, 0001108997, 0001108998



139067# D.E. Bracket

Replacing: 9001083381
 Servicing: 9000083028, 9000083054, 9000083065, 9000083071



139138 D.E. Bracket

Replacing: 1005823388, 1005823228
 Servicing: 0001311100, 0001311150, 0001314025, 0001314032, 0001314043, 0001314045, 0001316006, B001311215, B001315122, B001315177



139261 D.E. Bracket

Replacing: 1005821213
 Servicing: 0001109009, 0001110028, 0001110041, 0001110042, B001116011, B001117013, B001117075, B001117125, B001117247



139356# D.E. Bracket

Replacing: 1005821020
 Servicing: 0001157020, 0001157022



139499 D.E. Bracket

Replacing: 9003338820, 9001338010
 Servicing: 0001218120, 0001218121, 0001218133, 0001218146, 0001218147, 0001218159, 0001218759, B001233208, B001233238



139502 D.E. Bracket

Replacing: 2007010112
 Servicing: 0001362700, B001812413



139508 D.E. Bracket

Replacing: 9001338042
 Servicing: 0001218172, 0001218772



139548 D.E. Bracket

Replacing: 1005821796
 Servicing: 0001107076, 0001107166, 0001108166, 0001108189, 0001115002



139554 D.E. Bracket

Replacing: 9001338077
 Servicing: 0001218174, 0001218774



139555 D.E. Bracket

Replacing: 9005140239
 Servicing: 9000114101, 9000114115, 9000141101, 9000141107, 9000141113, 9000141115, 9000330939



139573 D.E. Bracket

Replacing: 1005821985
 Servicing: 0001108180, 0001108182, 0001108186


139652# D.E. Bracket

Replacing: 1005821591

Servicing: 0001108122, B001111358


139695 D.E. Bracket

Replacing: 1005821615

 Servicing: 0001107033, 0001108129,
0001111003, B001111195

139906 D.E. Bracket

Replacing: 1005821932

Servicing: 0001107067, 0001108173


139913 D.E. Bracket

Replacing: 2005834453

 Servicing: 0001368081, 0001368310,
B001816592

139977 D.E. Bracket

Replacing: 9001338064

Servicing: 0001218173


230077 D.E. Bracket

Replacing: 1005821946, 1005821740

 Servicing: 0001107037, 0001107048,
0001107072

230113 D.E. Bracket

Replacing: 2005824974

 Servicing: 0001363101, 0001363111,
B001813222

230171 D.E. Bracket

Replacing: 1005821228

 Servicing: 0001110031, 0001110032,
0001110084, 0001110085, B001117071,
B001117609

230196 D.E. Bracket

Replacing: 1005823437, 1005823433

 Servicing: 0001314047, 0001314048,
0001316013, B001315186, B001315187

230454 D.E. Bracket

Replacing: 1005821925

Servicing: 0001107063, 0001108176


230608 D.E. Bracket

Replacing: 1005831234, 1005821115

 Servicing: 0001108021, 0001108147,
B001111069

230811 D.E. Bracket

Replacing: 2005825352

 Servicing: 0001416061, 0001416065,
B001450273



230836 D.E. Bracket
 Replacing: 1005821473
 Servicing: 0001109001, 0001109002,
 0001109006, 0001109007, B001116001



230838 D.E. Bracket
 Replacing: 1005821839
 Servicing: 0001108167



230844 D.E. Bracket
 Replacing: 2005834012, 2005824389
 Servicing: 0001359020, 0001367017,
 0001368040, B001816125, B001816126



230850 D.E. Bracket
 Replacing: 1005821539
 Servicing: 0001108074, 0001108112,
 B001111191, B001111347



230851# D.E. Bracket
 Replacing: 1005821525
 Servicing: 0001107012, 0001107013,
 0001107017, 0001107018, B001110043,
 B001110081



231023 D.E. Bracket
 Replacing: 9001338029
 Servicing: 0001218168, 0001218768,
 0001219012



231071 D.E. Bracket
 Replacing: 2005834399
 Servicing: 0001362102, B001812430



231082 D.E. Bracket
 Replacing: 9001338073
 Servicing: 0001231003



231087 D.E. Bracket
 Replacing: 2005834825
 Servicing: 0001372001, B001960018



231134# D.E. Bracket
 Replacing: 2005834061
 Servicing: 0001367027, 0001368018,
 B001816099, B001816100



231169 D.E. Bracket
 Replacing: 1005821860
 Servicing: 0001109030, 0001109045,
 0001109048, 0001109253, 0001109268,
 0001109269, 0001109270



231205 D.E. Bracket
 Replacing: 1005831161, 1005821845
 Servicing: 0001124013, 0001124014,
 B001127041


231274 D.E. Bracket

Replacing: 2005834512, 2005824509
 Servicing: 0001358047, 0001371008, 0001371009


231563 D.E. Bracket

Replacing: 9003338853, 9003338061, 9001338853, 9001338061
 Servicing: 0001218100, 0001218125, 0001218145, 0001218158, 0001218175, 0001218177, 0001218725, 0001218758, 0001218775, 0001218777


231593 D.E. Bracket

Replacing: 9001338056, 6033ad3172, 6033ad0231, 6033ad0174
 Servicing: 0001230001, 0001231002, 0001231032, B001260015


231655 D.E. Bracket

Replacing: 1005821413
 Servicing: 0001108080, B001111263


231656 D.E. Bracket

Replacing: 1005821630
 Servicing: 0001108133, 0001108138, B001111439


231657 D.E. Bracket

Replacing: 1005821913
 Servicing: 0001109033


231660# D.E. Bracket

Replacing: 2005821455, 1005821455
 Servicing: 0001107005, 0001107006, 0001108096, 0001108097, B001110060, B001111270


231661 D.E. Bracket

Replacing: 1005821516
 Servicing: 0001110069, 0001110070, 0001110086, 0001110087, 0001110118, 0001110119, B001117068, B001117610


231696 D.E. Bracket

Replacing: 2005825071
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410022, 0001410034, 0001410041, 0001410045, 0001410055


231710 D.E. Bracket

Replacing: 2005824999, 2005824401
 Servicing: 0001359025, 0001360024, 0001362306, 0001362315, 0001367007, 0001368003, 0001368005, 0001368047, 0001368080, 0001369017


231728 D.E. Bracket

Replacing: 2005834068
 Servicing: 0001368019, B001816052


231750 D.E. Bracket

Replacing: 2005825359
 Servicing: 0001417053, 0001417061, B001411359



231752 D.E. Bracket

Replacing: 2005825326
 Servicing: 0001410115, 0001417045,
 0001417047, B001411325



231791 D.E. Bracket

Replacing: 1005821632
 Servicing: 0001107025, 0001107026,
 0001107103, 0001107104, B001110114



231792 D.E. Bracket

Replacing: 1005821671
 Servicing: 0001108143, B001111361



231847 D.E. Bracket

Replacing: 2005822023
 Servicing: 0001211221, 0001211222,
 0001211992, 0001211993, 9000692062,
 B001211098



231848 D.E. Bracket

Replacing: 1005821832
 Servicing: 0001109025, 0001109200,
 0001109201



232184 D.E. Bracket

Replacing: 1005821976
 Servicing: 0001107077, 0001107098



233215 D.E. Bracket

Replacing: 6033ad0450, 6033ad0144
 Servicing: 0001230009, 0001231011



233555[#] D.E. Bracket

Replacing: 1005821588
 Servicing: 0001107010, 0001107038,
 B001110093



233576 D.E. Bracket

Replacing: 2005824912
 Servicing: 0001362064, 0001362301,
 0001368082, 0001369018, B001812295,
 B001816438



233586 D.E. Bracket

Replacing: 9001338016
 Servicing: 0001218162, 0001218165



233856 D.E. Bracket

Replacing: 1005821576
 Servicing: 0001108123, B001111412



233858 D.E. Bracket

Replacing: 2005834511, 2005834507
 Servicing: 0001371006, 0001371007



233943 D.E. Bracket
 Replacing: 1005831129, 1005831015
 Servicing: 0001106012, 0001106017,
 0001106022, B001109104



233974 D.E. Bracket
 Replacing: 1005831173, 1005821892
 Servicing: 0001125503, 0001125504,
 0001125513, 0001125514, 0123525503



233984 D.E. Bracket
 Replacing: 1005821982
 Servicing: 0001109035



234049# D.E. Bracket
 Replacing: 2005834477
 Servicing: 0001364400



234051 D.E. Bracket
 Replacing: 1005821890
 Servicing: 0001116001



234079 D.E. Bracket
 Replacing: 1005821534
 Servicing: 0001110072, B001117157,
 B001117161



234080 D.E. Bracket
 Replacing: 1005831220
 Servicing: 0001108196



234081 D.E. Bracket
 Replacing: 2005834487
 Servicing: 0001367077, 0001367081



234082 D.E. Bracket
 Replacing: 1005821622
 Servicing: 0001108130, B001111399



234083 D.E. Bracket
 Replacing: 1005821898
 Servicing: 0001121008, 0001121009,
 0001121026, 0001121027



234084 D.E. Bracket
 Replacing: 1005821960
 Servicing: 0001109034



234138 D.E. Bracket
 Replacing: 1005831108
 Servicing: 0001121016, 0001121017,
 B001120046



234140 D.E. Bracket
 Replacing: 1005831135
 Servicing: 0001124020, 0001124021



234154 D.E. Bracket
 Replacing: 1005831171, 1005821866
 Servicing: 0001125501, 0001125502, 0001125511, 0001125512, B001126081



234157 D.E. Bracket
 Replacing: 1005821955
 Servicing: 0001109021, 0001109022, 0001109066, 0001109067, B001116092



234237 D.E. Bracket
 Replacing: 1005821988
 Servicing: 0001108217, 0001108218, 0001115008, f000a10101



234241 D.E. Bracket
 Replacing: 1005821906
 Servicing: 0001107102, 0001108197, 0001108205, 0001108213, 0001108214, 0001115005, B001115020



234246 D.E. Bracket
 Replacing: 6033AD1097, 6033ad0219
 Servicing: 0001223005



234248 D.E. Bracket
 Replacing: 2005834837
 Servicing: 0001372006



234367 D.E. Bracket
 Replacing: 1005831181, 1005821811
 Servicing: 0001121001, 0001121002, 0001121030, 0001121031, 0001121034, 0001121035



234369 D.E. Bracket
 Replacing: 1005831175, 1005831116
 Servicing: 0001125507, 0001125508, 0001125517, 0001125518



234370 D.E. Bracket
 Replacing: 6033ad0139
 Servicing: 0001231007, 0001231030



234373 D.E. Bracket
 Replacing: 2005834705
 Servicing: 0001369023, 0001369201



234374 D.E. Bracket
 Replacing: 6033ad0280, 6033ad0076
 Servicing: 0001223003, 0001223007, 0001223024



234376 D.E. Bracket

Replacing: 6033ad0448, 6033ad0082
 Servicing: 0001230006, 0001230014, 0001231005



234393 D.E. Bracket

Replacing: 6033ad0307
 Servicing: 0001223013



234397 D.E. Bracket

Replacing: 1005831126
 Servicing: 0001107091, 0001107097, 0001107109, 0001107110, 0001107111



234510 D.E. Bracket

Replacing: 2005825376
 Servicing: 0001417064, B001411392



234518 D.E. Bracket

Replacing: 2005825109
 Servicing: 0001401011, 0001401044, 0001401049, 0001401050, 0001402053, 0001402054, 0001402055, 0001402075, 0001402081, 0001402083



234519 D.E. Bracket

Replacing: 2005825393, 2005825278, 2005825183
 Servicing: 0001410065, 0001411017, 0001411025, 0001411026, 0001417005, 0001417006, 0001417059, 0001417073, 0001417074, 0001714059



234532# D.E. Bracket

Replacing: 2005834510, 2005834505
 Servicing: 0001371004, 0001371005



234789 D.E. Bracket

Replacing: 2005834846, 2005834828
 Servicing: 0001372002, 0001372004, 0001372007, B001860023



234790 D.E. Bracket

Replacing: 6033ad0000
 Servicing: 0001231004



234847 D.E. Bracket

Replacing: 1005831425, 1005831340, 1005831040
 Servicing: 0001125018, 0001125019, 0001125048, 0001125049, 0001125605, 0001125606



234848 D.E. Bracket

Replacing: 1005831037
 Servicing: 0001125016, 0001125017, 0001125046, 0001125047



234900 D.E. Bracket

Replacing: 6033ad0336
 Servicing: 0001223014



235036 D.E. Bracket

Replacing: 1005831157, 1005821881

Servicing: 0001121006, 0001121007, 0001121028, 0001121029



235280# D.E. Bracket

Replacing: 1005831053

Servicing: 0001116006



235305 D.E. Bracket

Replacing: 1005821713

Servicing: 0001108153

Bearing: Cargo 140807.



235583# D.E. Bracket

Replacing: 9001338024

Servicing: 00001218166, 0001218766



235586 D.E. Bracket

Replacing: 6033ad0451, 6033ad0080

Servicing: 0001230004, 0001231009



235755 D.E. Bracket

Replacing: 6033AD04380, 6033ad0438

Servicing: 0001231016

Bushing: Cargo 140010.



236146 D.E. Bracket

Replacing: 2005822015

Servicing: 0001211997, 0001211998, 9000042021, 9000042027, 9000082009



236509 D.E. Bracket

Replacing: 1005831304

Servicing: 0001123002, 0001123003, 0001123202



236640 D.E. Bracket

Replacing: 1005831152

Servicing: 0001107093



238845 D.E. Bracket

Replacing: 6033AD4149, 6033AD4118

Servicing: 0001230027, 0001231033

I.M. Brackets



136905 I.M. Bracket

Replacing: 1005821326

Servicing: 0001112003, 0001112004, 0001112010, 0001112011, 0001112017, 0001112018, 0001114003, 0001114004, 0001114005, 0001114006



137386 I.M. Bracket

Replacing: 2005823099

Servicing: 0001311042, 0001311044, 0001311047, 0001313003, 0001313004, 0001313005, 0001313006, 0001313007, 0001314001, 0001314002



137610 I.M. Bracket

Replacing: 9001338863
Servicing: 9000331201



137983 I.M. Bracket

Replacing: 9001338033
Servicing: 9000331201, 9000331203



139064 I.M. Bracket

Replacing: 1005823322
Servicing: 0001311127, 0001314012, 0001314013, 0001314017, 0001314018, 0001314022, 0001314024, 0001314025, 0001314026, 0001314027



139911 I.M. Bracket

Replacing: 2005824881, 2005824649, 2005824465
Servicing: 0001358048, 0001358049, 0001358050, 0001358051, 0001359001, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012



139912 I.M. Bracket

Replacing: 2005834427
Servicing: 0001364300, 0001364301, 0001364400, 0001364402, B001841010, B001841012



230114# I.M. Bracket

Replacing: 2005824463
Servicing: 0001359023, 0001359031, 0001359035, 0001359040, 0001359050, 0001359051, 0001359054, 0001359059, 0001359066, 0001359089



230457 I.M. Bracket

Replacing: 2005834281
Servicing: 0001362321, 0001362331, 0001363128, 0001363130, 0001367036, 0001367038, 0001367046, 0001367051, 0001367054, 0001367057



230727# I.M. Bracket

Replacing: 1005823403
Servicing: 0001314036, 0001317007, 0001317008, 0001317009, 0001317010, 0001317011, 0001317012, 0001317013, 0001317014, 0001317015



231089 I.M. Bracket

Replacing: 2005834593
Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023



231276 I.M. Bracket

Replacing: 2005834596
Servicing: 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371012, 0001371014, 0001371017, 0001371018



235602# I.M. Bracket

Replacing: 2005834589
Servicing: 0001370003, 0001370004, 0001371010, 0001371013, 0001371015, 0001371016, 0001371019



235622 I.M. Bracket

Replacing: 2005824522
Servicing: 0001364100, 0001364101, 0001364102, 0001364104, 0001364105, 0001364106, 0001364200, 0001364201, 0001364202, 0001364203

Solenoids



130281 Solenoid

Replacing: 0331101003, 0331101001, 0331100014, 0331100005

Servicing: 0001400016, 0001401011, 0001401012, 0001401019, 0001401023, 0001401026, 0001401027, 0001401028, 0001401041, 0001401044

12 V, OD 85.90



130282 Solenoid

Replacing: 9339991018, 0331101019, 0331101004, 0331101002, 0331100012, 0331100011, 0331100002

Servicing: 0001402031, 0001402043, 0001402050, 0001402053, 0001402054, 0001402055, 0001402057, 0001402058, 0001402059, 0001402060

24 V, OD 69.30



130283 Solenoid

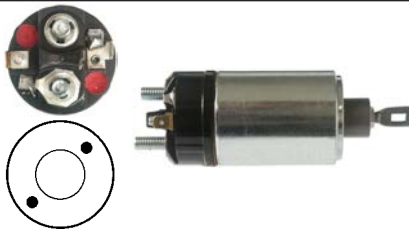
Replacing: 0331101016, 0331101008, 0331101005, 0331100025, 0331100021, 0331100019, 0331100009

Servicing: 0001410019, 0001410022, 0001410024, 0001410037, 0001410038, 0001410049, 0001410050, 0001410068, 0001410069, 0001410075

24 V, OD 85.50

Insulated return.

Alternative no.: 333162



130293 Solenoid

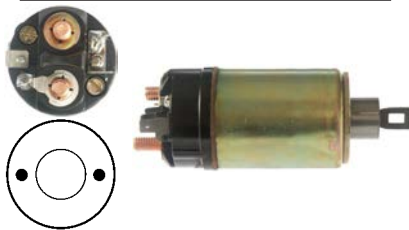
Replacing: 0331302033

Servicing: 0001208019, 0001208020, 0001208027, 0001208028, 0001208030, 0001208031, 0001208040, 0001208041, 0001211018, 0001211019

12 V, OD 50.30, Coil bolt M8,

No./ terminals 4

Cap: Cargo 131334.



130294 Solenoid

Replacing: 9330141015, 9330141007, 0331302555, 0331302055, 0331302031, 0331302023

Servicing: 0001157001, 0001157002, 0001157005, 0001157007, 0001157008, 0001157011, 9000141010, 9000141013, 9000141015, 9000141017

12 V, OD 49.30, Coil bolt M8,

No./ terminals 4

Cap: Cargo 130479.



130296 Solenoid

Replacing: 0331402076, 0331401507, 0331401007, 0331400022, 0331400017, 0331400016, 0331400014

Servicing: 0001358017, 0001358018, 0001358020, 0001358026, 0001358028, 0001358032, 0001358033, 0001358035, 0001358038, 0001358040

12 V, OD 60.85, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131317.



130297 Solenoid

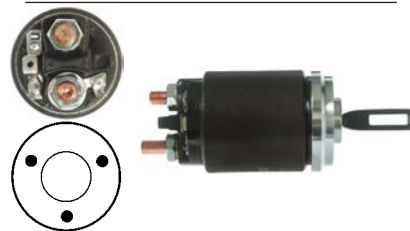
Replacing: 0331402074, 0331402073, 0331401504, 0331401503, 0331401051, 0331401046, 0331401029, 0331401012

Servicing: 0001356003, 0001359001, 0001359002, 0001359003, 0001359006, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014

12 V, OD 61.00, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131318.



130299 Solenoid

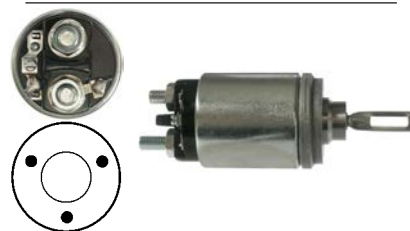
Replacing: 0331402078, 0331401510, 0331401506, 0331401039, 0331401024, 0331401017, 0331401014, 0331401010

Servicing: 0001354064, 0001354077, 0001354079, 0001354086, 0001354101, 0001362003

12 V, OD 61.60, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131318.



130300 Solenoid

Replacing: 0331402509, 0331402077, 0331401508, 0331401027, 0331401015, 0331400011, 0331400009, 0331400007

Servicing: 0001354016, 0001354018, 0001354029, 0001354080, 0001354082, 0001354085, 0001354091

12 V, OD 60.90, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131318.


130301 Solenoid

Replacing: 0331402704, 0331402539, 0331402535, 0331402519, 0331402504, 0331402501, 0331402205, 0331402204

Servicing: 0001223501, 0001358048, 0001358050, 0001358051, 0001359008, 0001359014, 0001359020, 0001359027, 0001359030, 0001359032


12 V, OD 61.30, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.

Alternative no.: 333168 , 130301Z


130301Z Solenoid

Replacing: 0331402704, 0331402539, 0331402535, 0331402519, 0331402504, 0331402501, 0331402205, 0331402204

12 V, OD 61.30, Coil bolt M10,
No./ terminals 3


Alternative no.: 333168 , 130301


130302 Solenoid

Replacing: 0331402503, 0331402502, 0331402202, 0331402003, 0331402002, 0331401045, 0331401038

Servicing: 0001358049, 0001358200, 0001358201, 0001358202, 0001359025, 0001359041, 0001359049, 0001359053, 0001359068, 0001359072


12 V, OD 61.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131317.

Alternative no.: 333137 


130302Z Solenoid

Replacing: 0331402503, 0331402502, 0331402202, 0331402003, 0331402002, 0331401045, 0331401038

12 V, OD 61.00, Coil bolt M10,
No./ terminals 3

Alternative no.: 333137 , 130302



130303 Solenoid

Replacing: 2339402161, 2339402120, 0331402510, 0331402201, 0331402010

Servicing: 0001231003, 0001360022, 0001360037, 0001360052, 0001360056, 0001360065, 0001368024, 0001368028, 0001368055, 0001368062

24 V, OD 60.90, Coil bolt M10,
No./ terminals 3

Cap: Cargo 133447.

Alternative no.: 333138 


130303Z Solenoid

Replacing: 2339402161, 2339402120, 0331402510, 0331402201, 0331402010

24 V, OD 60.90, Coil bolt M10,
No./ terminals 3

Cap: Cargo 133447.


Alternative no.: 130303


130304 Solenoid

Replacing: 2339450012, 2007022001, 0331450005, 0331450004, 0331450001, 0330105001

Servicing: 0001410015, 0001410016, 0001410017, 0001410021, 0001410024, 0001410029, 0001410032, 0001410034, 0001410035, 0001410041

24 V, OD 95.25

Alternative no.: 333155 



130305 Solenoid

Replacing: 2339450013, 0331450002

Servicing: 0001410019, 0001410022, 0001410024, 0001410037, 0001410038, 0001410049, 0001410050, 0001410068, 0001410069, 0001410075

24 V, OD 94.00

Insulated return.

Alternative no.: 333159 


130468 Solenoid

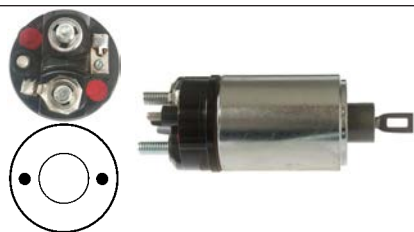
Replacing: 9330041005, 0331302540, 0331302093, 0331302089, 0331302070, 0331302066, 0331302064, 0331302051

Servicing: 0001157021, 0001208044, 0001208051, 0001208052, 0001208053, 0001208054, 0001208207, 0001208210, 0001208214, 0001208233

12 V, OD 50.20, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131335.

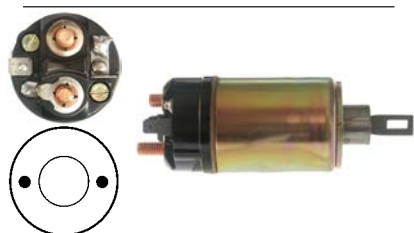


130470 Solenoid

Replacing: 0331302091, 0331302083, 0331302063, 0331302054

Servicing: 0001208049, 0001208055, 0001208206, 0001208249, 0001208255, 0001211229, 0001211989, 0001211995, 0001211996, 0001311046

12 V, OD 50.10, Coil bolt M8,
No./ terminals 4
Cap: Cargo 131334.

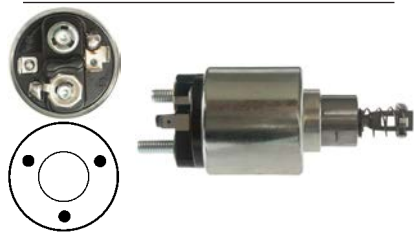


130471 Solenoid

Replacing: 0331302570, 0331302082, 0331302075, 0331302047, 0331302042

Servicing: 0001208053, 0001208054, 0001311025, 0001311027, 0001311045, 0001314006, B001311054

12 V, OD 49.00, Coil bolt M8,
No./ terminals 4
Cap: Cargo 130479.

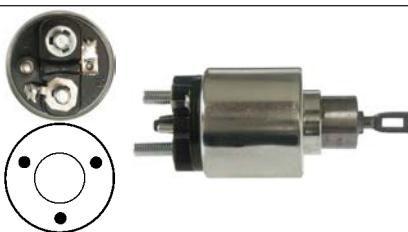


130474 Solenoid

Replacing: 0331303573, 0331303509, 0331303073, 0331303047, 0331303023, 0331303018, 0331303009, 0331303004

Servicing: 0001208400, 0001212202, 0001212204, 0001212205, 0001212206, 0001212207, 0001212211, 0001212212, 0001212400, 0001212401

12 V, OD 56.25, Coil bolt M8,
No./ terminals 4
Cap: Cargo 131337.



130475 Solenoid

Replacing: 2339303283, 0331303031, 0331303028, 0331303016, 0331303005

Servicing: 0001108004, 0001108019, 0001108020, 0001108033, 0001108039, 0001108100, 0001108158, 000112037, 0001208172, 0001208219

12 V, OD 56.30, Coil bolt M8,
No./ terminals 4
Cap: Cargo 131847.

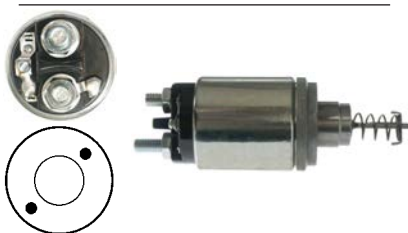


130476 Solenoid

Replacing: 9330081039, 2339303270, 0331303530, 0331303503, 0331303040, 0331303038, 0331303030, 0331303019

Servicing: 0001108021, 0001208200, 0001208201, 0001208208, 0001208211, 0001208213, 0001208216, 0001208217, 0001208221, 0001208222

12 V, OD 56.40, Coil bolt M8,
No./ terminals 4
Cap: Cargo 131338.

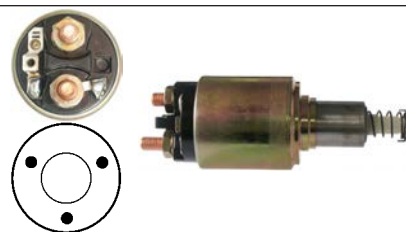


130477 Solenoid

Replacing: 0331402081, 0331401002, 0331400024

Servicing: 0001360003, 0001360004, 0001360005, 0001360010, 0001360012, 0001360013, 0001360014, 0001360015, 0001360017, 0001360018

24 V, OD 60.80, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.



130806 Solenoid

Replacing: 0331402016, 0331401035, 0331401026, 0331401013, 0331401011

Servicing: 0001362001, 0001362002, 0001362004, 0001362005, 0001362006, 0001362007, 0001362008, 0001362010, 0001362011, 0001362018

12 V, OD 61.20, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.



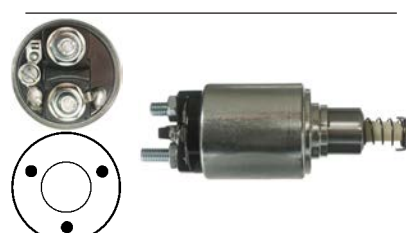
130939 Solenoid

Replacing: 0331402706, 0331402206, 0331402057, 0331402053, 0331402051

Servicing: 0001360002, 0001360007, 0001360008, 0001360009, 0001360010, 0001360026, 0001360035, 0001360038, 0001360043, 0001360050

24 V, OD 60.80, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.

Alternative no.: 333140



131042 Solenoid

Replacing: 0331402513, 0331402200, 0331402013

Servicing: 0001359043, 0001359084, 0001359111, 0001367010, 0001367034, 0001367039, 0001367059, 0001367300, 0001367301, 0001367303

12 V, OD 60.85, Coil bolt M10,
No./ terminals 3
Cap: Cargo 133447.


131053 Solenoid

Replacing: 9330142504, 9330142004, 9330081042, 0331402708, 0331402505, 0331402208, 0331402044, 0331402005

Servicing: 0001360023, 0001360025, 0001360036, 0001360040, 0001360049, 0001364103, 0001364108, 0001368018, 0001368030, 0001368031

24 V, OD 60.90, Coil bolt M10, No./ terminals 3

Cap: Cargo 131318. Rubber boot: Cargo 135576.

Alternative no.: 333143


131141 Solenoid

Replacing: 9330081028, 2339402141, 0331402570, 0331402568, 0331402209, 0331402070, 0331402068, 0331402043

Servicing: 0001359051, 0001359089, 0001359097, 0001359098, 0001362039, 0001362317, 0001362318, 0001362321, 0001362322, 0001362323

12 V, OD 61.50, No./ terminals 3
Cap: Cargo 131318. Rubber boot: Cargo 135576.

Alternative no.: 333144

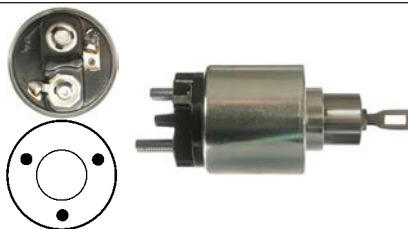

131142 Solenoid

Replacing: 0331402029, 0331402023

Servicing: 0001359082, 0001359104, 0001359109, 0001359110, 0001359126, 0001359127, 0001362060, 0001362067, 0001362082, 0001367006

12 V, OD 61.15, Coil bolt M10, No./ terminals 3

Cap: Cargo 131319.


131143 Solenoid

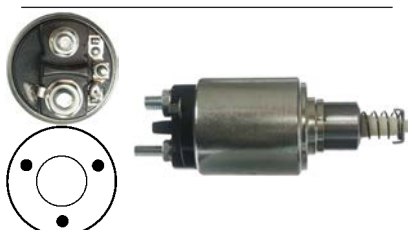
Replacing: 9330081065, 2339303296, 2339303284, 0331303653, 0331303506, 0331303156, 0331303153, 0331303058

Servicing: 0001107005, 0001107006, 0001107009, 0001107012, 0001107013, 0001107024, 0001107033, 0001107060, 0001107085, 0001108011

12 V, OD 56.35, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.

Alternative no.: 333147


131189 Solenoid

Replacing: 0331402528, 0331402096, 0331402028, 0331402027

Servicing: 0001362005, 0001362006, 0001362044, 0001362045, 0001362061, 0001362079, 0001362081, 0001362602, 0001362603, 0001362606

12 V, OD 61.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 133159.

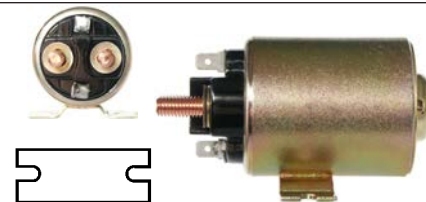

131308 Solenoid

Replacing: 0331303043

Servicing: 0001208224, 0001208225, B001208189, B001208201

12 V, OD 56.60, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.


131370 Solenoid

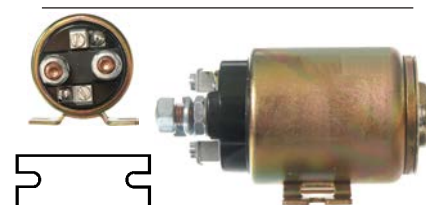
Replacing: 0333006004

Servicing: 0001108078, 0001108079, 0333006004

12 V, 80 A, Intermittent load 500 Amp., OD 52.10, Coil bolt M8, Seconds 5, No./ terminals 4

Water proof. Silver contact. Insulated return.

Alternative no.: 333160


131372 Solenoid

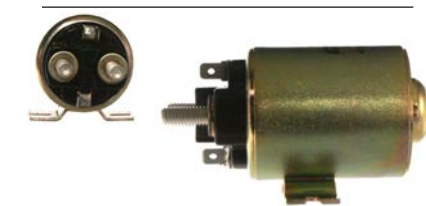
Replacing: 0333009002

Servicing: 0001108171, 0333009002

24 V, 150 A, Intermittent load 800 Amp., OD 51.50, Coil bolt M8, Seconds 5, No./ terminals 4

Silver contact. Insulated return.

Alternative no.: 333152


131372Z Solenoid

Replacing: 0333009002

24 V, 150 A, Intermittent load 800 Amp., OD 52.01, Coil bolt 4.00, Seconds 5

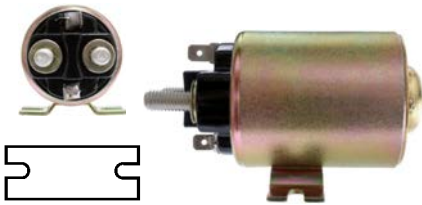
Silver contacts. 4 terminals.

Alternative no.: 131372



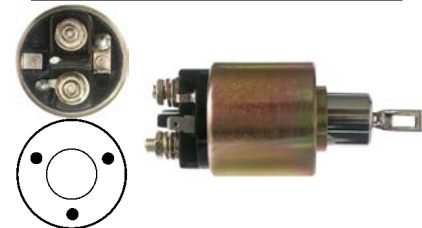
131373 Solenoid

Replacing: 0333009004
 Servicing: 0001108081, 0333009004
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 51.75, Coil bolt M8, Seconds 5,
 No./ terminals 4
 Silver contact. Insulated return.
 Alternative no.: 333153 , 131373Z



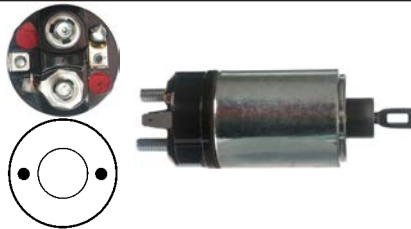
131373z Solenoid

Replacing: 0333009004
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 52.17, Coil bolt M8, Seconds 5,
 No./ terminals 4
 Silver contacts. 4 terminals.
 Alternative no.: 333153 , 131373



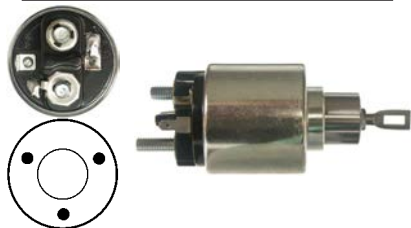
131586 Solenoid

Replacing: F000SH0180, 9330043502,
 9330043002, 2339303435, 2339303408,
 2339303363, 2339303321, 0331303571
 Servicing: 0001106001, 0001106002,
 0001106004, 0001107003, 0001107004,
 0001107007, 0001107008, 0001108001,
 0001108002, 0001108005
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 131337.
 Alternative no.: 333146



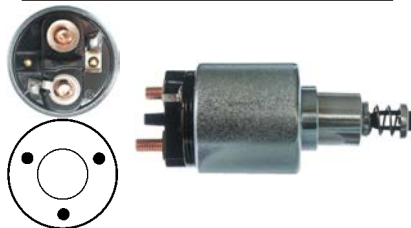
131790 Solenoid

Replacing: 0331302094, 0331302062
 Servicing: 0001208100, 0001208101,
 0001208202, 0001208229, 0001208405,
 0001211200, 0001211201, 0001211215,
 0001211241, 0001311103
 12 V, OD 50.15, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 130479.



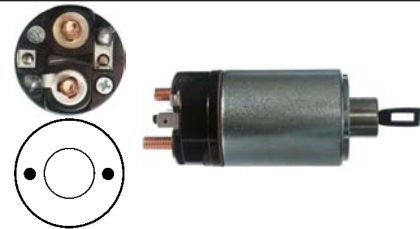
131791 Solenoid

Replacing: 2339304249, 2339303250,
 2339303241, 2339303240, 0331303250,
 0331303241, 0331303240, 0331303084
 Servicing: 0001108012, 0001108025,
 0001108030, 0001108038, 0001108061,
 0001108062, 0001108088, 0001108089,
 0001108090, 0001108091
 12 V, OD 56.30, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 132279.



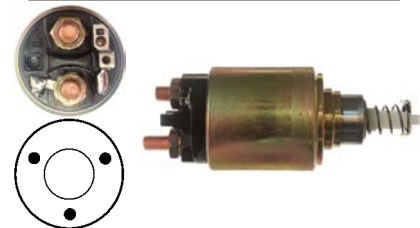
131793 Solenoid

Replacing: 0331303626, 0331303602,
 0331303126, 0331303110, 0331303102,
 0331303100, 0331303068, 0331303046
 Servicing: 0001107015, 0001107044,
 0001107066, 0001108011, 0001108018,
 0001108024, 0001108031, 0001108042,
 0001108050, 0001108054
 12 V, OD 56.55, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131315.



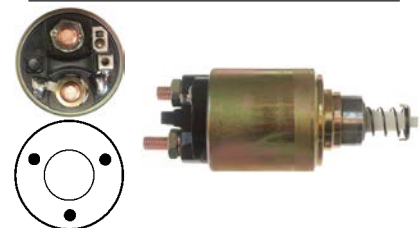
131794 Solenoid

Replacing: 9330141018, 9330141014,
 0331302092, 0331302077, 0331302059
 Servicing: 0001157009, 0001157010,
 0001157012, 0001157013, 0001157015,
 0001157016, 0001157017, 0001157021,
 0001157023, 9000141101
 12 V, OD 49.85, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 130479.



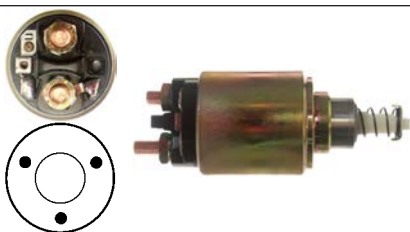
132252 Solenoid

Replacing: 0331402032, 0331402017,
 0331401032
 Servicing: 0001362009, 0001362012,
 0001364106, 9000143002, B001819072
 12 V, OD 61.15, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131317.



132253 Solenoid

Replacing: 0331402524, 0331402024
 Servicing: 0001358202, 0001359094,
 0001362307, 0001367071, B001812330,
 B001816275
 12 V, OD 61.15, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131317.


132254 Solenoid

Replacing: 9330081045, 0331402531, 0331402036, 0331402031

Servicing: 0001360027, 0001368016, 0001368019, 0001368020, 0001368021, 0001368037, 0001368038, 0001368056, 0001368059, 0001368063

24 V, OD 61.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 131318.

Alternative no.: 333151

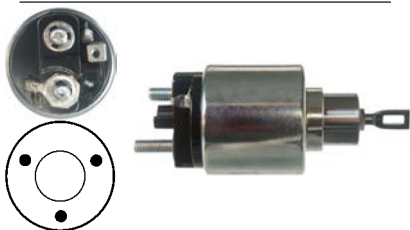

132255 Solenoid

Replacing: 2339402177, 2339402171

Servicing: 0001363111, 9000143601, 9000143602

24 V, OD 61.40, Coil bolt M10, No./ terminals 3

Cap: Cargo 131318.


132258 Solenoid

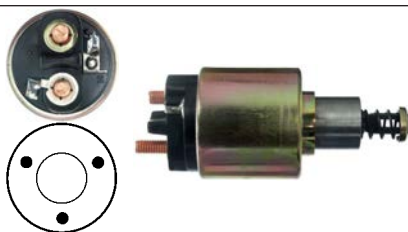
Replacing: 2339303447, 2339303263, 2339303260, 2339303102, 0331303654, 0331303154, 0331303061, 0331303048

Servicing: 0001108003, 0001108032, 0001108046, 0001108066, 0001108068, 0001108069, 0001108103, 0001108104, 0001108124, 0001108134

12 V, OD 56.55, Coil bolt M8, No./ terminals 3

Cap: Cargo 132780.

Alternative no.: 333142

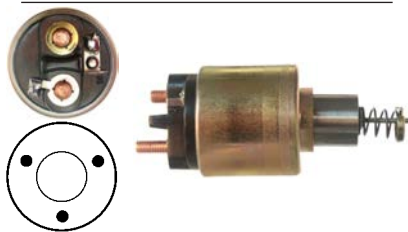

132260 Solenoid

Replacing: 9339303222, 0331303037

Servicing: 0001218741, 0001317009, 0001317010, 0001317018, 0001317019, B001329010

12 V, OD 56.70, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.

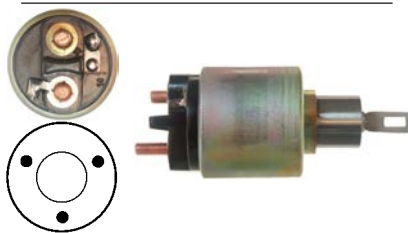

132261 Solenoid

Replacing: 0331303034

Servicing: 0001312108, 0001312109, 0001317005, 0001317006, 0001317007, 0001317008, 0001317011, 0001317012, 0001317014, 0001317015

12 V, OD 56.70, Coil bolt M8, No./ terminals 3

Cap: Cargo 133202.

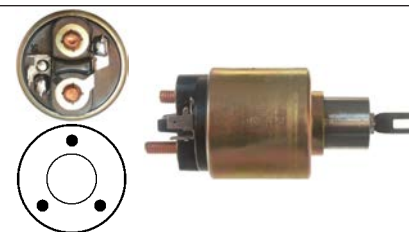

132263 Solenoid

Replacing: 0331303567, 0331303069, 0331303067, 0331303042

Servicing: 0001108024, 0001108031, 0001108050, 0001108153, 0001110063, 0001125501, 0001125502, 0001125511, 0001125512, 0001157028

12 V, OD 56.65, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.

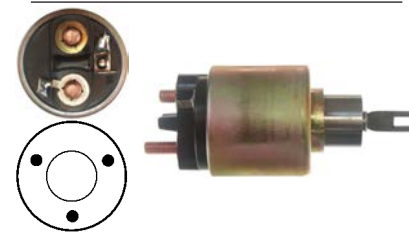

132264 Solenoid

Replacing: 0331303081, 0331303079

Servicing: 0001108023, 0001108075, 0001110079, 0001125501, 0001125502, 0001125511, 0001125512, B001111266, B001117275, B001126081

12 V, OD 56.70, Coil bolt M8, No./ terminals 3

Cap: Cargo 132282.

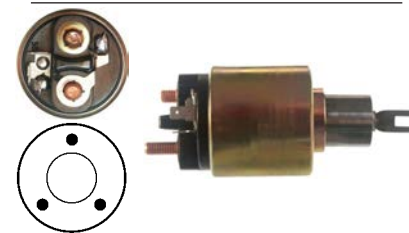

132265 Solenoid

Replacing: 9330081062, 0331303066

Servicing: 0001109003, 0001110017, 0001110999, 0001125507, 0001125508, 0001125517, 0001125518, 0001208507, 0001208516, 0001208518

12 V, OD 56.75, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.

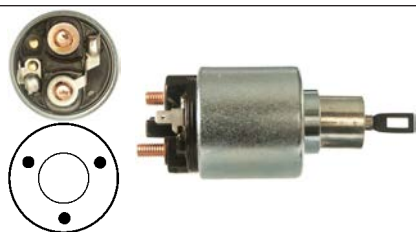

132266 Solenoid

Replacing: 0331303582, 0331303082

Servicing: 0001125507, 0001125508, 0001125517, 0001125518, 0001218004, 0001218005, 0001218017, 0001218111, 0001218112, 0001218130

12 V, OD 56.75, Coil bolt M8, No./ terminals 3

Cap: Cargo 132282.



132267 Solenoid

Replacing: 0331303597, 0331303560, 0331303122, 0331303097, 0331303091, 0331303090, 0331303083, 0331303060

Servicing: 0001108023, 0001108075, 0001125055, 0001125056, 0001208209, 0001208211, 0001208213, 0001208227, 0001218003, 0001218004

12 V, OD 56.40, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132282.



132271# Solenoid

Replacing: 9330331071

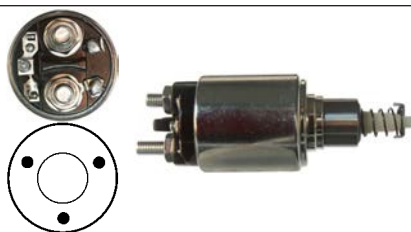
12 V, OD 52.40, Coil bolt M8,
No./ terminals 4
Cap: Cargo 132722.



132272 Solenoid

Replacing: 9339331001

12 V, OD 52.40, Coil bolt M8,
No./ terminals 4
Cap: Cargo 132723.

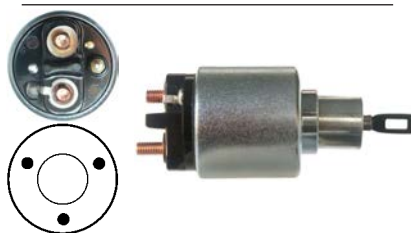


132294 Solenoid

Replacing: 0331402707, 0331402207, 0331402012

Servicing: 0001360039, 0001360044, 0001360048, 0001360054, 0001360057, 0001368003, 0001368008, 0001368011, 0001368015, 0001368023

24 V, OD 60.75, Coil bolt M10,
No./ terminals 4
Insulated return. Cap: Cargo 132677.

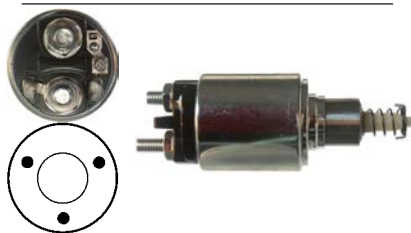


132299 Solenoid

Replacing: 0331303086

Servicing: 0001108033, 0001108035, 0001108037, 0001108040, 0001108057, 0001108071, 0001108082, 0001108083, 0001108084, 0001110019

12 V, OD 56.55, No./ terminals 3
Cap: Cargo 132300.



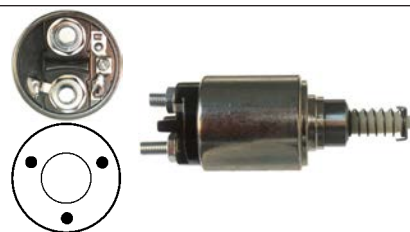
132361 Solenoid

Replacing: 0331402537, 0331402515, 0331402037, 0331402015

Servicing: 0001360012, 0001360014, 0001360016, 0001360024, 0001360035, 0001360041, 0001360045, 0001360058, 0001360060, 0001368001

24 V, OD 61.20, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131317.

Alternative no.: 333167



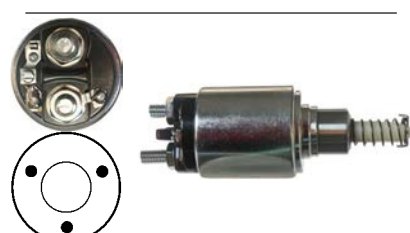
132362 Solenoid

Replacing: 0331402055, 0331402021

Servicing: 0001364102, 0001364200, 0001364203, 0001364206, 0001364300, 0001364301, 0001364400, 0001364402, B001819014, B001819202

24 V, OD 60.85, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131317.

Alternative no.: 333170



132363 Solenoid

Replacing: 0331402508, 0331402177, 0331402171, 0331402054, 0331402008

Servicing: 0001363111, 0001364100, 0001364101, 0001364104, 0001364105, 0001368057, 9000143601, 9000143602, B001813222, B001816384

24 V, OD 61.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.

Alternative no.: 333169

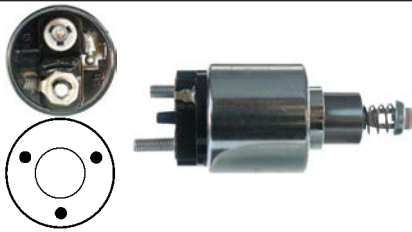


132803 Solenoid

Replacing: 0331101011

Servicing: 0001413001, 0001413003, 0001413006, 0001413007, 0001413008, 0001413009, 0001413010, 0001413011, 0001413012, 0001413013

12 V


132827 Solenoid

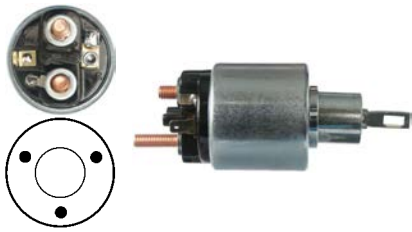
Replacing: 0331303070, 0331303064, 0331303045

Servicing: 0001107005, 0001107006, 0001108043, 0001108044, 0001108059, 0001108060, 0001108096, 0001108097, 0001108118, 0001108119

12 V, OD 56.25, Coil bolt M8, No./ terminals 3

Cap: Cargo 133202.

Alternative no.: 333166

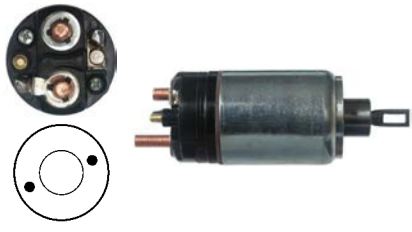

132828 Solenoid

Replacing: 9330081050, 2339303403, 2339303232, 0331303094

Servicing: 0001108072, 0001108073, 0001108101, 0001108102, 0001110029, 0001110030, 0001110100, 0001110101, 0001112005, 0001112006

12 V, OD 56.45, Coil bolt M8, No./ terminals 4

Cap: Cargo 131337.

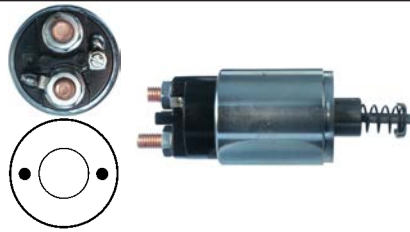

132890[#] Solenoid

Replacing: 0331302090

Servicing: 0001157020, 0001157022

12 V, OD 51.45, Coil bolt M8, No./ terminals 4

Cap: Cargo 131345.

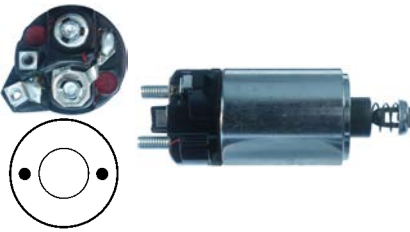

133096 Solenoid

Replacing: 0331401033, 0331401025

Servicing: 0001360014, 0001360016, 0001360024

24 V, OD 57.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 133157. Lever: Cargo 131183.


133141 Solenoid

Replacing: 0331302571, 0331302518, 0331302076, 0331302071, 0331302036, 0331302018, 0331302010

Servicing: 0001208011, 0001208019, 0001208027, 0001208032, 0001211006, 0001211010, 0001211020, 0001211204, 0001211205, 0001211209

12 V, OD 50.10, Coil bolt M8, No./ terminals 4

Cap: Cargo 132778.

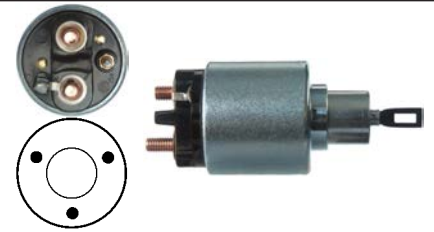

133398 Solenoid

Replacing: 0331401008

Servicing: 0001354004, 0001354005, 0001354007, 0001354010, 0001354021, 0001354041, 0001354080, 0001354081, 0001354085, 0001354087

12 V, OD 61.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 131317.

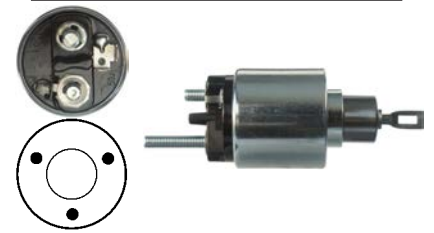

133419 Solenoid

Replacing: 0331303089

Servicing: 0001218022, 0001218104, 0001218105, 0001218106, 0001218128, B001233107, B001233159, B001233160, B001233163, B001233192

12 V, OD 56.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 132300.

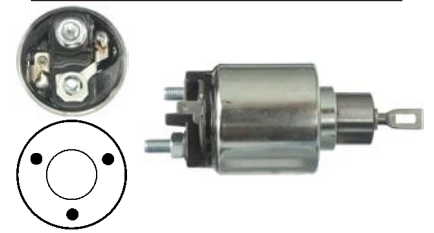

133421 Solenoid

Replacing: 0331303555, 0331303132, 0331303076, 0331303056, 0331303055

Servicing: 0001110009, 0001110010, 0001208425, 0001208426, 0001208428, 0001208429, 0001211251, 0001211252, 0001211253, 0001211254

12 V, OD 56.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 133148.

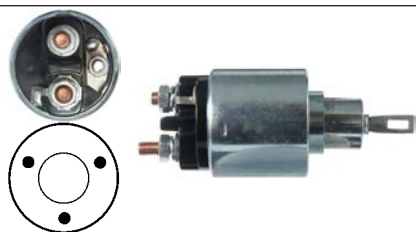

133422 Solenoid

Replacing: 9330331513, 9330331013, 0331303609, 0331303109

Servicing: 0001208506, 0001211536, 0001218174, 0001218774

12 V, OD 56.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 132779.

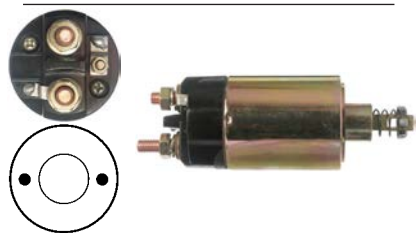


133424 Solenoid

Replacing: F000SH0139, f000sh0108, 9330081066, 2339303256, 2339303251, 2339303207, 0331303624, 0331303600

Servicing: 0001107015, 0001107044, 0001107066, 0001107089, 0001107091, 0001107097, 0001107109, 0001107110, 0001107111, 0001108018

12 V, OD 56.20, Coil bolt M8, No./ terminals 3
Cap: Cargo 138004.

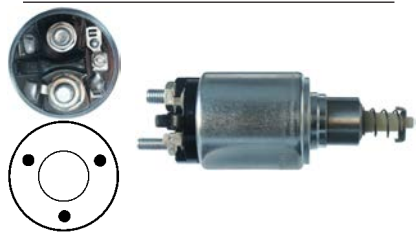


133428 Solenoid

Replacing: 0331302596, 0331302096

Servicing: 0001208403, 0001311050, 0001311051, 0001311052, 0001311055, 0001311056, 0001314003, 0001314008, 0001314009, 0001314010

12 V, OD 50.10, Coil bolt M8, No./ terminals 3
Cap: Cargo 133777.



133472 Solenoid

Replacing: 0331402089

Servicing: 0001368064, 0001368065, B001816406, B001816408

24 V, OD 60.75, Coil bolt M10, No./ terminals 4
Cap: Cargo 133473.



133487 Solenoid

Replacing: 0331450009

Servicing: 0001413001, 0001413003, 0001413006, 0001413007, 0001413008, 0001413009, 0001413010, 0001413011, 0001413012, 0001413013

12 V



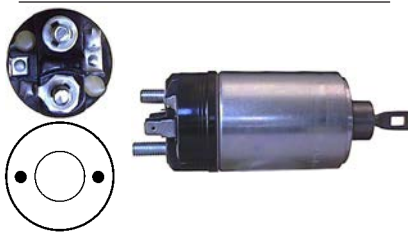
133554 Solenoid

Replacing: 0331101009, 0331101006, 0331100016

Servicing: 0001410015, 0001410016, 0001410017, 0001410021, 0001410029, 0001410032, 0001410034, 0001410035, 0001410041, 0001410043

24 V, OD 69.30

Alternative no.: 333154



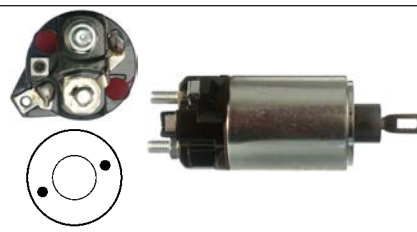
133636 Solenoid

Replacing: 0331302049, 0331302046, 0331302045, 0331302044, 0331302039, 0331302029

Servicing: 0001155016, 0001155017, 0001157003, 0001157004, 0001208032, 0001208036, 0001208037, 0001208038, 0001208039, 0001211012

12 V, OD 50.25, Coil bolt M8, No./ terminals 4

Cap: Cargo 130479.

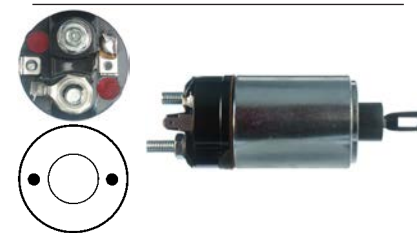


133642 Solenoid

Replacing: 0331302050, 0331302026, 0331302015, 0331302009, 0331302003, 0331302002

Servicing: 0001207010, 0001208001, 0001208003, 0001208009, 0001208025, 0001208026, 0001208033, 0001208048, 0001209002, 0001209003

12 V, OD 50.15, Coil bolt M8, No./ terminals 4
Cap: Cargo 132778.

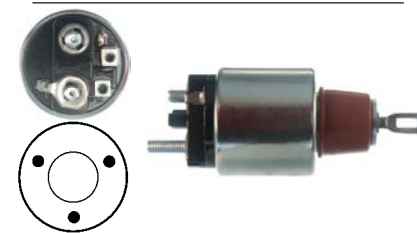


133643 Solenoid

Replacing: 0331302056

Servicing: 0001311042, 0001314001, 0001314004, B001315003

12 V, OD 51.40, Coil bolt M8, No./ terminals 4
Cap: Cargo 132781.

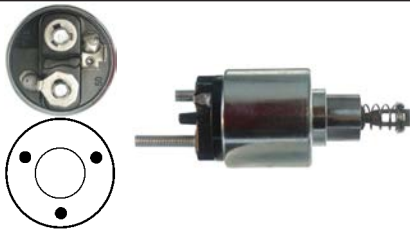


133644 Solenoid

Replacing: 0331303021, 0331303012

Servicing: 0001312103, 0001314005, 0001314028, 0001314029, 0001314030, 0001314041, B001315038, B001315118, B001315141, B001315143

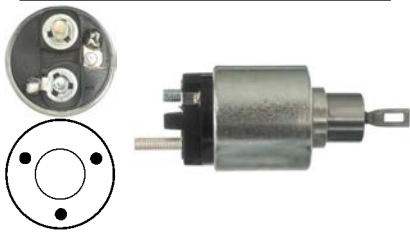
12 V, OD 56.25, Coil bolt M8, No./ terminals 4
Cap: Cargo 132780.


134376 Solenoid

Replacing: 0331303604, 0331303557, 0331303104, 0331303057

Servicing: 0001212213, 0001212214, 0001212402, 0001212403, B001229016, B001229202

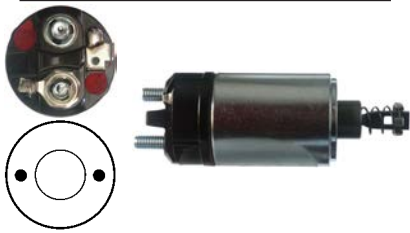
12 V, OD 56.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133148.


134378 Solenoid

Replacing: 2339303429, 2339303402, 2339303234, 0331303234, 0331303101

Servicing: 0001110022, 0001110023, 0001110045, 0001110046, 0001110066, 0001110067, 0001110106, 0001110107, B001117129, B001117154

12 V, OD 56.25, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131315.


134823 Solenoid

Replacing: 0331302524, 0331302074, 0331302032, 0331302024

Servicing: 0001212002, 0001212003, 0001212005, 0001212006, 0001212007, 0001212008, 0001212012, 0001212013, 0001212208, 0001212209

12 V, OD 50.10, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131335.

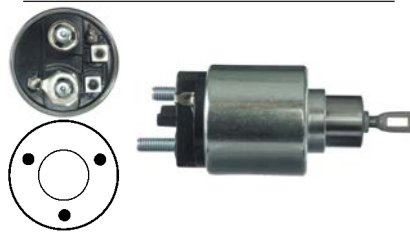

134824 Solenoid

Replacing: f000sh0136, f000sh0133, f000sh0120, f000sh0102, 9330081068, 2339303724, 2339303722, 2339303377

Servicing: 0001107003, 0001107004, 0001107008, 0001107020, 0001107021, 0001107022, 0001107023, 0001107025, 0001107026, 0001107052

12 V, OD 56.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134825.

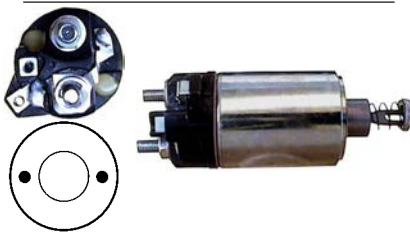
Alternative no.: 333145


135065 Solenoid

Replacing: 0331303053, 0331303035

Servicing: 0001108120, 0001110011, 0001110016, 0001110078, 0001314027, 0001314035, 0001314036, B001111010, B001111044, B001111326

12 V, OD 56.30, Coil bolt M8,
No./ terminals 4
Cap: Cargo 132780.


135358 Solenoid

Replacing: 0331502097, 0331302597, 0331302107, 0331302072, 0331302061, 0331302058

Servicing: 0001208227, 0001212011, 0001215001, 0001215003, 0001312100, 0001312102, 0001312110, 0001312111, B001322012, B001322022

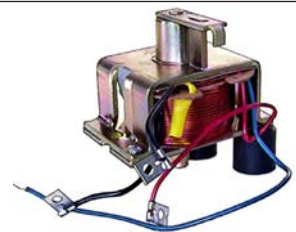
12 V, OD 50.00, Coil bolt M8,
No./ terminals 4
Cap: Cargo 132778.


135380 Solenoid

Replacing: 0331100023

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

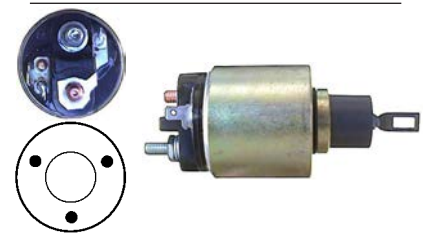
24 V, OD 72.75
Insulated return.


135381 Solenoid

Replacing: 0331451002, 0331451001, 0311451002

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

24 V
Insulated return.


135526 Solenoid

Replacing: 9330331002, 0331303665, 0331303165

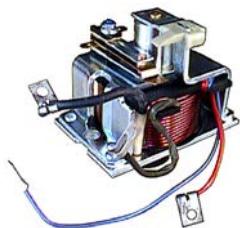
Servicing: 0001218152, 0001218812, 0001218817, 0001218818, 9000331201, 9000331203, 9000331421, 9000331423, 9000331428, 9000331430

12 V, OD 56.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132779.



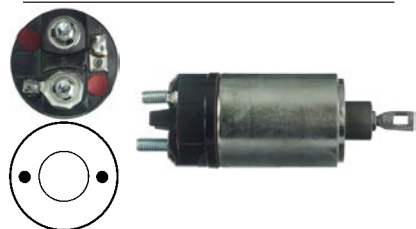
135583 Solenoid

Replacing: 0331303050
 Servicing: 0001218002, 0001218151, 0001218164, 0001218602, 0001218764, 9000331420, B001233035, B001233190
 12 V, OD 56.40, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131315.



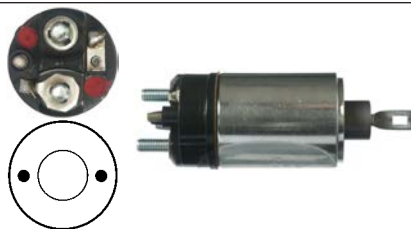
135862 Solenoid

Replacing: 0331450010
 Servicing: 0001413004, 0001413005, 0001418009, 0001418011, B001418009
 12 V
 Insulated return.



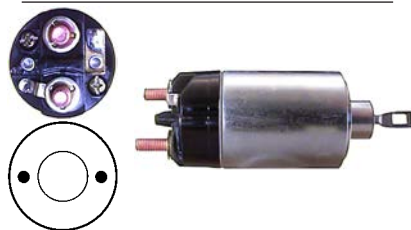
135871 Solenoid

Replacing: 0331302513, 0331302013, 0331302005, 0331302004
 Servicing: 0001207001, 0001207003, 0001207005, 0001207009, 0001207015, 0001207016, 0001207017, 0001207018, 0001207019, 0001207020
 6 V, OD 50.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131335.



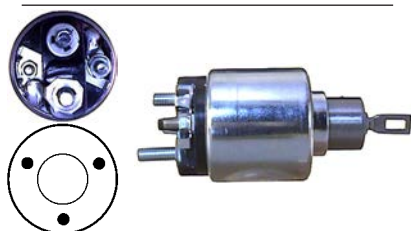
135878 Solenoid

Replacing: 0331302053
 Servicing: 0001208050, 0001208250, 0001217001, 0001311032, 0001311033, 0001311034, 0001311037, 0001311038, 0001311048
 12 V, OD 50.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131334.



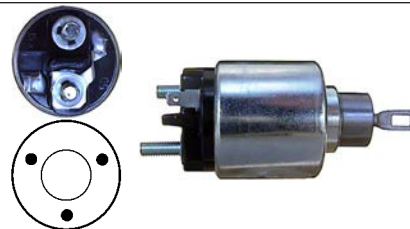
136025 Solenoid

Replacing: 0331302543, 0331302052, 0331302043, 0331302034, 0331302030, 0331302027, 0331302025, 0331302011
 Servicing: 0001208006, 0001208007, 0001208014, 0001208017, 0001208018, 0001208023, 0001208024, 0001208029, 0001208032, 0001211005
 12 V, OD 50.85, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131335.



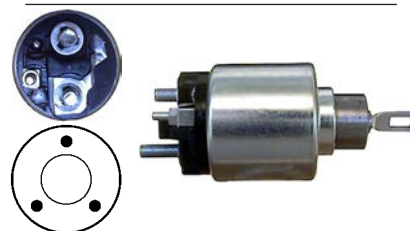
136036 Solenoid

Replacing: 2339303246, 0331303617, 0331303616, 0331303120, 0331303117, 0331303116, 0331303105
 Servicing: 0001108018, 0001108042, 0001108063, 0001108064, 0001108065, 0001108108, 0001108115, 0001108145, 0001110041, 0001110042
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 136108. w/ 30H terminal.



136369 Solenoid

Replacing: 2339303311, 2339303223, 2339303209, 0331303562, 0331303155, 0331303121, 0331303072, 0331303062
 Servicing: 0001108022, 0001108051, 0001108074, 0001108143, 0001108180, 0001108182, 0001110003, 0001110026, 0001110089, 0001110095
 12 V, OD 56.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132779.



136370 Solenoid

Replacing: 0331303106
 Servicing: 0001108051, 0001108056, B001111150, B001111170
 12 V, OD 56.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137706.

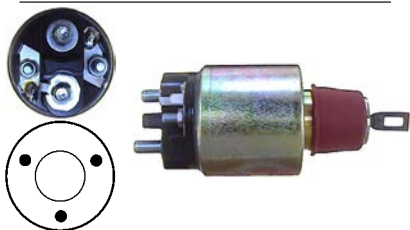


136371 Solenoid

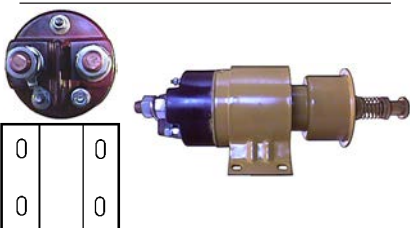
Replacing: 2339303261, 0331303263, 0331303135, 0331303115, 0331303017
 Servicing: 0001108098, 0001110039, 0001110053, 0001110113, 0001211231, B001111071, B001117050, B001117148, B001117149
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139213.


136544 Solenoid

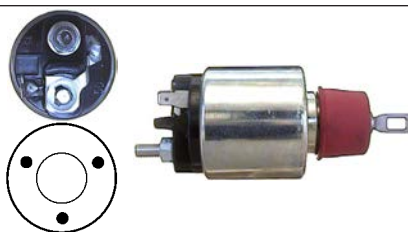
Replacing: 0331302106, 0331302088
 Servicing: 0001208203, 0001208205,
 0001208214, 0001208406, 0001311146,
 9000142101, 9000142102, B001208085,
 B001208101
 12 V, OD 50.00, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 130479.


136615 Solenoid

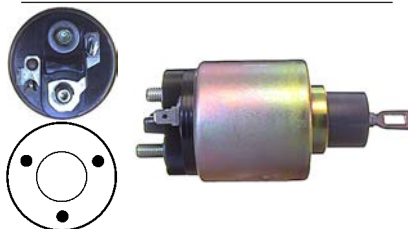
Replacing: 2339303245, 0331303146
 Servicing: 0001110071, 0001110072,
 0001218171, B001117153, B001117157,
 B001117161
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 136108. w/ 30H terminal.


136692 Solenoid

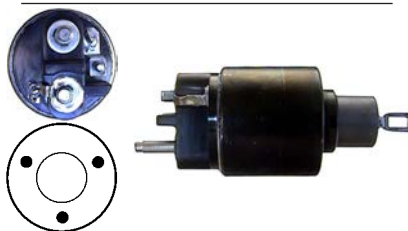
Replacing: 2007010131, 2007010128,
 0331410010, 0331410008, 0331410005,
 0331410003, 0331410002
 Servicing: 0001420001, 0001420002,
 0001420003, 0001420004, 0001420005,
 0001420006, 0001420007, 0001420008,
 0001420009, 0001420010
 24 V, OD 81.80, Coil bolt 1/2« UNC,
 No./ terminals 5


136717 Solenoid

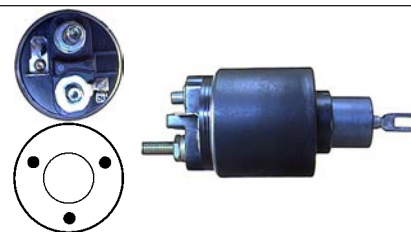
Replacing: 9330331006
 Servicing: 0001218168, 0001218768,
 0001218820, 0001218821, 9000331432,
 9000331433
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132779.


136779 Solenoid

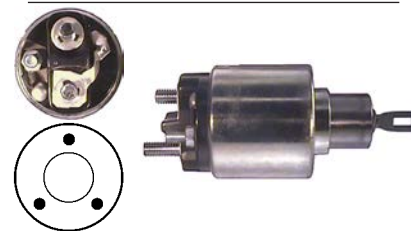
Replacing: 9330141039, 2339303252,
 0331303095
 Servicing: 0001112007, 0001112032,
 9000333114, B001180019
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132779.


136786 Solenoid

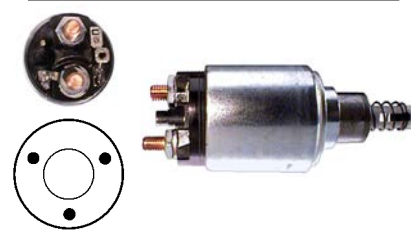
Replacing: 2339303236, 0331303630,
 0331303236, 0331303130
 Servicing: 0001107019, 0001108085,
 0001108086, 0001108130, 0001108138,
 B001110044, B001111164, B001111257,
 B001111258, B001111399
 12 V, OD 56.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231054.


136852 Solenoid

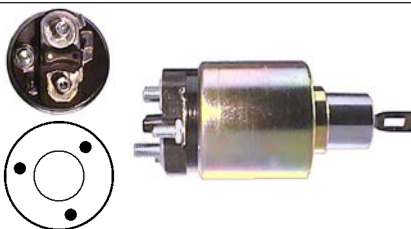
Replacing: 2339303407, 2339303324,
 2339303291, 2339303248, 2339303229,
 0331303229, 0331303145
 Servicing: 0001108113, 0001108114,
 0001108174, 0001108175, 0001108220,
 0001108221, 0001110122, 0001110123,
 0001110126, 0001110127
 12 V, OD 56.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137815.


137175 Solenoid

Replacing: 2339303396, 2339303272,
 2339303271, 1331303613, 0331303633,
 0331303618, 0331303272, 0331303133
 Servicing: 0001110040, 0001110047,
 0001110059, 0001115011, 0001115013,
 B001117250, B001117255, B001117272
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138003.


137232 Solenoid

Replacing: 2339402611, 2339402111,
 0331402607, 0331402107
 Servicing: 0001367077, 0001369014,
 B001828111
 12 V, OD 60.75, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131317.



137266 Solenoid

Replacing: 2339303318, 2339303315, 2339303220, 0331303642, 0331303142

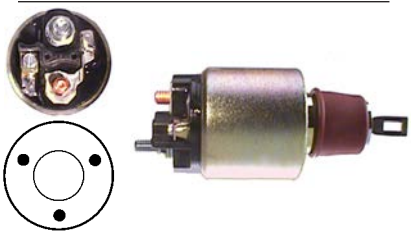
Servicing: 0001107010, 0001107038, 0001107092, 0001107093, 0001108197, 0001109015, 0001109052, 0001109055, 0001109062, 0001109068

12 V, OD 56.15, Coil bolt M8,

No./ terminals 3

Cap: Cargo 138003.

Alternative no.: 333150



137276 Solenoid

Replacing: 9330331510, 9330331010

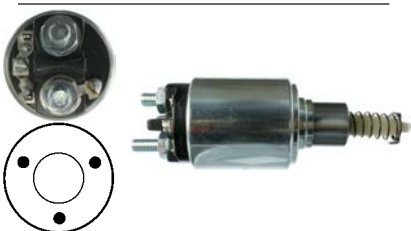
Servicing: 0001218172, 0001218772, 0001223002, 0001223016, 0001223021

12 V, OD 56.35, Coil bolt M8,

No./ terminals 3

Cap: Cargo 139213.

Alternative no.: 333141



137368 Solenoid

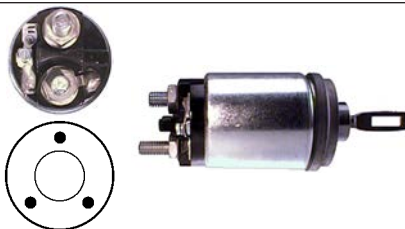
Replacing: 0331402011

Servicing: 0001365004, 0001365005, 0001365006, 0001365007, 0001365008, B001819001, B001819009, B001819015, B001819117

12 V, OD 60.85, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131318.



137443 Solenoid

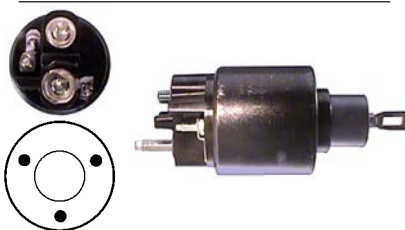
Replacing: 0331401509, 0331401016, 0331401009

Servicing: 0001354012, 0001354027, 0001354038, 0001354055, 0001354083, 0001354084, 0001354094, 0001354096, 0001354108, 0001354113

12 V, OD 61.00, Coil bolt M10,

No./ terminals 3

Cap: Cargo 134383.



137490 Solenoid

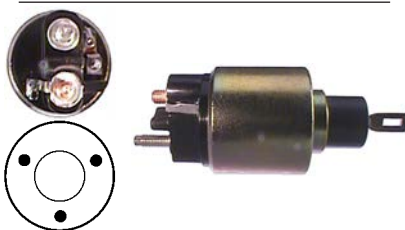
Replacing: 2339303237, 0331303643, 0331303143

Servicing: 0001108074, 0001108112, 0001108125, 0001108128, 0001112019, 0001112029, B001111347, B001111390, B001111432, B001180044

12 V, OD 56.20, Coil bolt M8,

No./ terminals 3

Cap: Cargo 139525.



137491 Solenoid

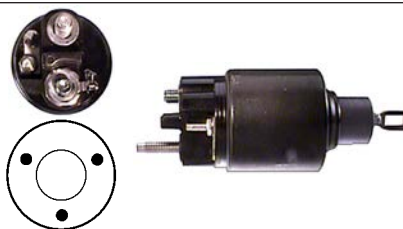
Replacing: 9330331001, 2339303857

Servicing: 0001218157, 0001218757, 0001223001, 0001223014

12 V, OD 56.30, Coil bolt M8,

No./ terminals 3

Cap: Cargo 231565.



137612 Solenoid

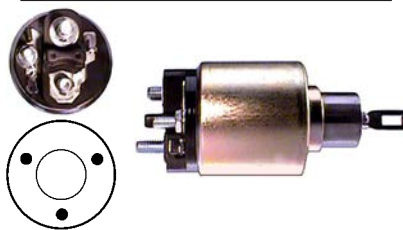
Replacing: f00sh0131, f00sh0125, F000SH0125, 2339304008

Servicing: 0001108162, 0001112041, 0001116003

12 V, OD 56.40, Coil bolt M8,

No./ terminals 3

Cap: Cargo 234845.



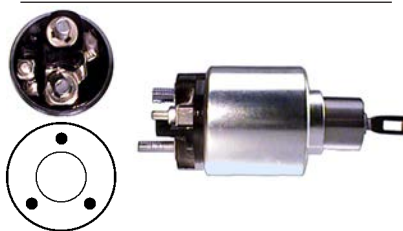
137613 Solenoid

Replacing: 2339303706, 2339303206, 2339303201, 2339303001

Servicing: 0001107034, 0001107045, 0001107056, 0001107100, 0001107101, 0001107108, 0001108148, 0001108170, B001110097, F005M00001

12 V, OD 56.40, No./ terminals 3

Cap: Cargo 138003.



137693 Solenoid

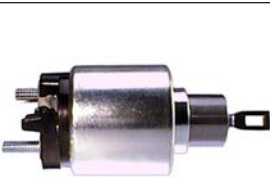
Replacing: 9330081061, 9330081060, 0331303607, 0331303107

Servicing: 0001108052, 0001108056, 0001108154, 9000081007, 9000082072, 9000082074, B001111171

12 V, OD 56.30, Coil bolt M8,

No./ terminals 3

Cap: Cargo 137706.


137696 Solenoid

Replacing: 2339303273, 0331303134
 Servicing: 0001110060, 0001110073,
 B001117271, B001117274
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138004.


137826 Solenoid

Replacing: 0331303520, 0331303108,
 0331303020
 Servicing: 0001108013, 0001108032,
 0001108045, 0001108046, 0001108066,
 0001108068, 0001108069, 0001108070,
 0001108998, 0001108999
 12 V, OD 56.50, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137876.


137877 Solenoid

Replacing: 2339303712, 2339303212
 Servicing: 0001110102
 12 V, OD 56.40, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232416.


137879 Solenoid

Replacing: 2339304046, 2339304040,
 2339304013, 2339304010, 2339304009,
 2339304005
 Servicing: 0001107442, 0001107443,
 0001108157, 0001108169, 0001108196,
 0001108401, 0001109025, 0001109200,
 0001109201, B001111498
 12 V, OD 52.15, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 231558.


137951 Solenoid

Replacing: 0331303659, 0331303159
 Servicing: 0001108123, B001111412
 12 V, OD 56.15, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138003.


137982 Solenoid

Replacing: 2339303438, 2339303411,
 2339303254
 Servicing: 0001107054, 0001107055,
 0001107068, 0001107069, 0001107073,
 0001107074
 12 V, OD 56.40, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 139598.


138005 Solenoid

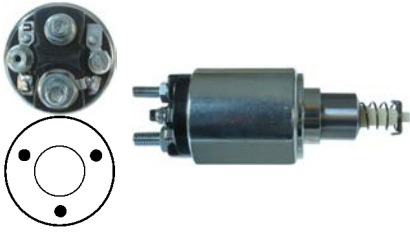
Replacing: 2339303208, 0331303169,
 0331303137
 Servicing: 0001107033, 0001108070,
 0001108103, 0001108104, 0001108105,
 0001108129, 0001108134, 0001108135,
 0001108995, 0001108996
 12 V, OD 56.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138006.


138257 Solenoid

Replacing: 2339303276, 0331303596,
 0331303096
 Servicing: 0001111001, 0001111005,
 0001219001, 0001219007, 0001219010,
 0001219013, 0001219014, 9000332401,
 9000332402, B001111052
 24 V, OD 56.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132780.


138311 Solenoid

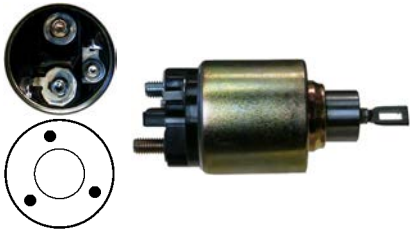
Replacing: 9330451071, 9330451070,
 9330451059, 2339403506, 2339403006
 Servicing: 0001371004, 0001371006,
 0001371008, 9000453068, B001850025
 24 V, OD 65.90, Coil bolt M12,
 No./ terminals 3
 Cap: Cargo 234917. Boot: Cargo 231553.



138313 Solenoid

Replacing: 0331402606, 0331402106, 0311402606

Servicing: 0001369015, 0001369021, 0001369200, B001828107, B001828113
12 V, OD 60.85, Coil bolt M10,
No./ terminals 4
Cap: Cargo 232024.

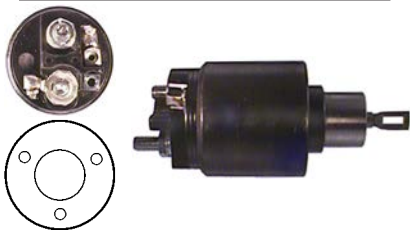


138763 Solenoid

Replacing: 2339304050, 2339304047, 2339304015

Servicing: 0001107043, 0001107062, 0001107087, 0001107407, 0001107410, 0001107417, 0001107418, 0001107499, 0001107500, 0001107501
12 V, OD 52.45, Coil bolt M8,
No./ terminals 3
Cap: Cargo 137349.

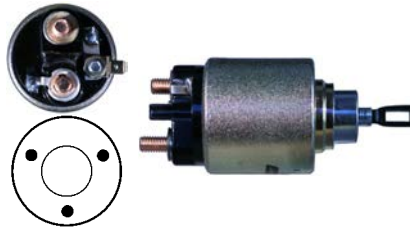
Alternative no.: 333163



138782 Solenoid

Replacing: 2339303259, 2339303257

Servicing: 0001107048
12 V, OD 56.20, Coil bolt M8,
No./ terminals 4
Cap: Cargo 132780.

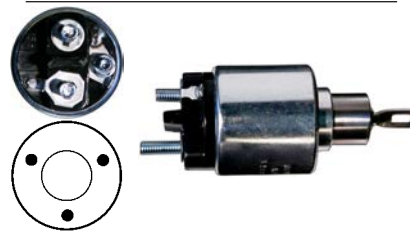


138877 Solenoid

Replacing: 2339304053, 2339304001, 0331304053

Servicing: 0001106011, 0001106020, 0001107016, 0001107040, 0001107041, 0001107046, 0001107059, 0001107082, 0001107107, 0001108121
12 V, OD 52.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 137349.

Alternative no.: 333149

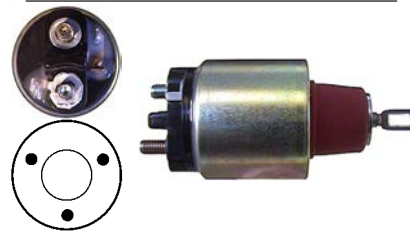


138971 Solenoid

Replacing: 0331303640, 0331303540, 0331303140

Servicing: 0001107014, 0001107027, 0001107028, 0001107029, 0001108035, 0001108040, 0001108071, 0001108082, 0001108083, 0001108084
12 V, OD 56.25, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138004.

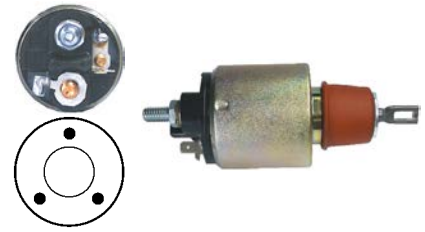
Alternative no.: 333148



139014 Solenoid

Replacing: 9330331009, 2339303279, 0331303668, 0331303168

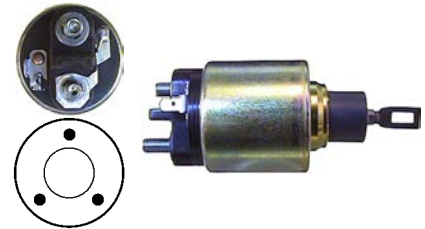
Servicing: 0001108144, 0001109008, 0001109040, 0001109043, 0001109044, 0001110120, 0001218171, 0001218771, 0001314047, 0001314048
12 V, OD 56.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131315.



139018 Solenoid

Replacing: 9330331012

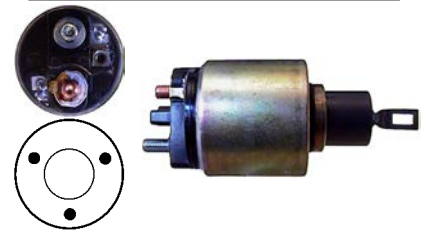
Servicing: 0001218173
12 V, OD 56.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131315.



139019 Solenoid

Replacing: 2339304003

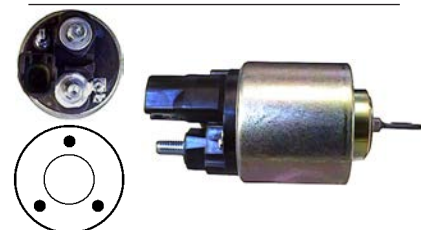
Servicing: 0001107047, 0001112036
12 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 231815.



139068 Solenoid

Replacing: 0331303103

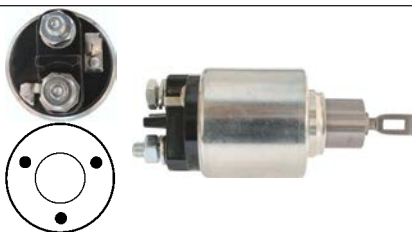
Servicing: 0001218025, 0001218029, 0001218107, 0001218109, 0001218160, B001233017, B001233112, B001233168, B001233174
12 V, OD 56.25, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132780.



139069 Solenoid

Replacing: 2339303306, 2339303294, 2339303202

Servicing: 0001107030, 0001107075, 0001107079, 0001109034, 0001110132, B001110240
12 V, OD 56.25, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139597.


139075 Solenoid

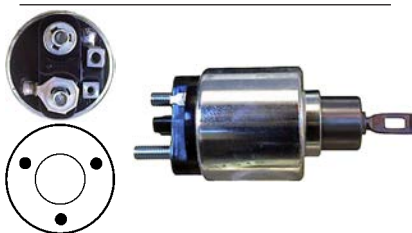
Replacing: 2339304069, 2339304023, 2339304007, 2339304006

Servicing: 0001106014, 0001107062, 0001107067, 0001107072, 0001107076, 0001107078, 0001107096, 0001107403, 0001108166, 0001108167

12 V, OD 52.25, Coil bolt M8,

No./ terminals 3

Cap: Cargo 231802.


139210# Solenoid

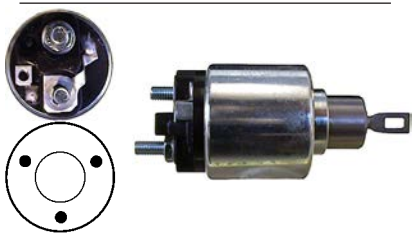
Replacing: 2339303281, 0331303098

Servicing: 0001110011, 0001110111, B001117027

12 V, OD 56.30, Coil bolt M8,

No./ terminals 4

Cap: Cargo 139211.


139212 Solenoid

Replacing: 9330091064, 9330081064, 0331303522, 0331303022

Servicing: 0001208209, 0001208226, 9000081006, 9000082064, 9000082076, 9000082078, 9000142001, 9000142002, 9000142014, B001208122

12 V, OD 56.25, Coil bolt M8,

No./ terminals 3

Cap: Cargo 138926.

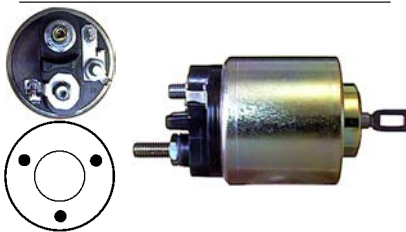

139466 Solenoid

Replacing: 0331101012

Servicing: 0001413004, 0001413005, 0001418009, 0001418011, B001418009

12 V, OD 69.30

Insulated return.


139498 Solenoid

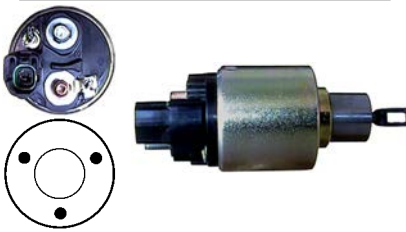
Replacing: f010sh0105, F000SH0123, 2339303227

Servicing: 0001108202, 0001108234, 0001108235, 0001108239, 0001108240, 0001109018, 0001109030, 0001109045, 0001109048, 0001109253

12 V, OD 56.20, Coil bolt M8,

No./ terminals 3

Cap: Cargo 138004.


139500 Solenoid

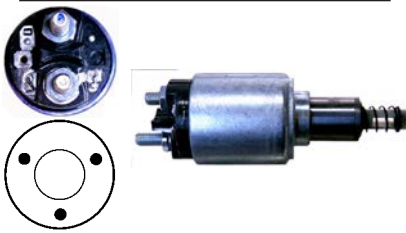
Replacing: 9330331004, 2339303853, 2339303320

Servicing: 0001107088, 0001218166, 0001218766, F005M00021

12 V, OD 56.40, Coil bolt M8,

No./ terminals 3

Cap: Cargo 139597.

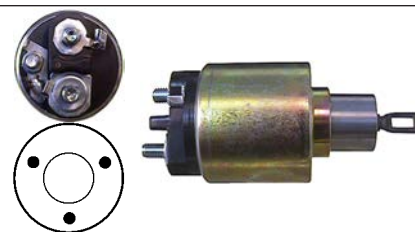

139507 Solenoid

Replacing: 2339402110

Servicing: 0001368085

24 V, OD 61.30, Coil bolt M10,

No./ terminals 3


139549 Solenoid

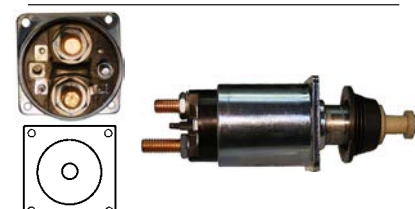
Replacing: 0331303317, 0331303164

Servicing: 0001107011, 0001107039, 0001112018, B001110092, B001180055

12 V, OD 56.30, Coil bolt M8,

No./ terminals 3

Cap: Cargo 138004.


139965 Solenoid

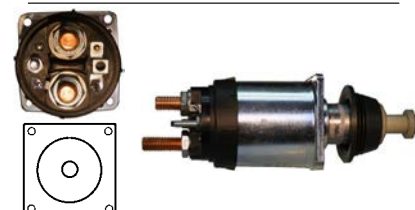
Replacing: 2339403509, 2339403014, 2339403009

Servicing: 0001371010, 0001371013, 0001371015, 0001371016, 0001371018, 0001372002, 0001372003, 0001372007, 0001372008, B001860021

24 V, OD 65.75, Coil bolt M12,

No./ terminals 4

Cap: Cargo 235005. Boot: Cargo 231553.


139967 Solenoid

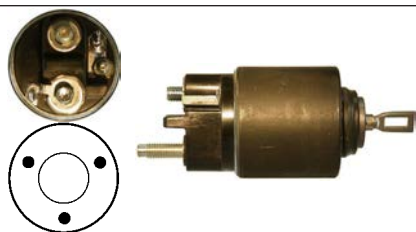
Replacing: 2339403010, 2339403008, 0331403004, 0331403003

Servicing: 0001371001, 0001371019, 0001372001, 0001372005, 0001372006

24 V, OD 66.00, Coil bolt M12,

No./ terminals 4

Plunger boot: Cargo 231553.

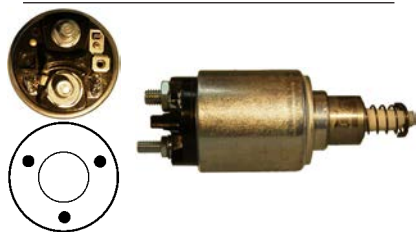

230115 Solenoid

Replacing: 2339304011

 Servicing: 0001107063, 0001107176,
0001108176, 0001108183, 0001109026

 12 V, OD 52.20, Coil bolt M8,
No./ terminals 3

Cap: Cargo 231828.


230192# Solenoid

Replacing: 0331402065

 Servicing: 0001362093, 0001362604,
B001812244

 12 V, OD 61.30, Coil bolt M10,
No./ terminals 3

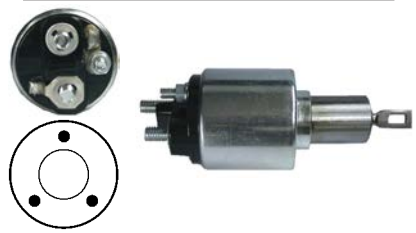
230258 Solenoid

 Replacing: 2339304022, 0331303670,
0331303170

 Servicing: 0001107408, 0001113006,
0001116005

 12 V, OD 52.15, Coil bolt M8,
No./ terminals 3

Cap: Cargo 231882.

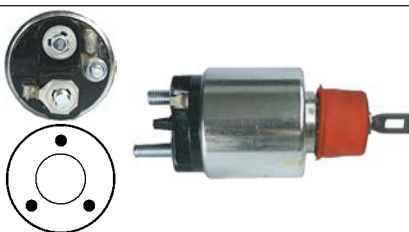

230323 Solenoid

Replacing: 2339303210

 Servicing: 0001107031, 0001107032,
0001108160

 12 V, OD 56.40, Coil bolt M8,
No./ terminals 3

Cap: Cargo 138004.

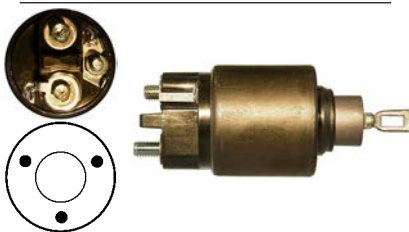

230324 Solenoid

Replacing: 2339303221

 Servicing: 0001107049, 0001108188,
9007045009, 9007045020

 12 V, OD 56.30, Coil bolt M8,
No./ terminals 3

Cap: Cargo 138004.


230356 Solenoid

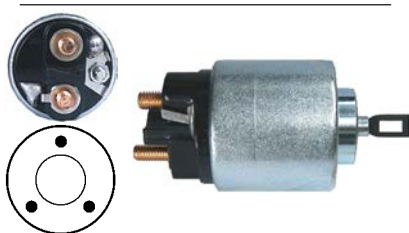
 Replacing: 2339304068, 2339304039,
2339304021, 2339304019, 2339304018,
2339304002

 Servicing: 0001107037, 0001107048,
0001107062, 0001107067, 0001107072,
0001107076, 0001107078, 0001107083,
0001107096, 0001107403

 12 V, OD 52.20, Coil bolt M8,
No./ terminals 3

Cap: Cargo 233075.

Alternative no.: 333157

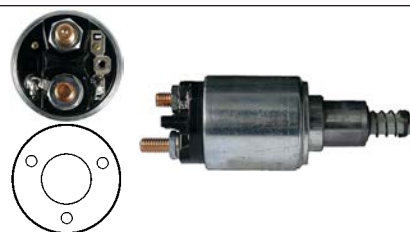

230431 Solenoid

Replacing: 9337043019

Servicing: 9007045016

 12 V, OD 56.55, Coil bolt M8,
No./ terminals 3

Cap: Cargo 138004.


230452 Solenoid

Replacing: 2339402132

 Servicing: 0001223506, 0001230006,
0001230012, 0001230014

 12 V, OD 61.40, Coil bolt M10,
No./ terminals 3

Cap: Cargo 231825.

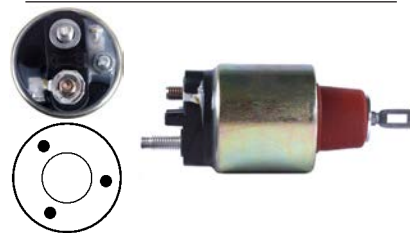

230635 Solenoid

Replacing: 2339303267

 Servicing: 0001107102, 0001108197,
0001108205, 0001115005, B001115020,
F000AL0319

 12 V, OD 56.20, Coil bolt M8,
No./ terminals 3

Cap: Cargo 233925.

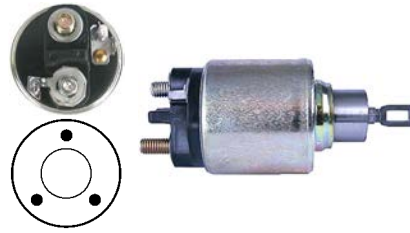

230847 Solenoid

Replacing: 2339303282

Servicing: 0001109033

 12 V, OD 56.25, Coil bolt M8,
No./ terminals 3

Cap: Cargo 138004.


230848 Solenoid

Replacing: 2339304025, 2339304020

Servicing: 0001116001

 12 V, OD 52.25, Coil bolt M8,
No./ terminals 3

Cap: Cargo 234437.


230904 Solenoid

Replacing: 2339402180, 2339402156, 2339402117

Servicing: 0001231002, 0001231032, B001260015

24 V, OD 61.60, Coil bolt M10, No./ terminals 4

Cap: Cargo 230278.

Alternative no.: 333158


231203 Solenoid

Replacing: 2339304055

Servicing: 0001106017

12 V, OD 52.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 233786. Moving contact: Cargo 234439.


231217 Solenoid

Replacing: 2339303204, 0331303627, 0331303127

Servicing: 0001108080, 0001108146, B001111263, B001111423

12 V, OD 56.25, Coil bolt M8, No./ terminals 4


231223 Solenoid

Replacing: 6033ad4031, 2339402143

Servicing: 0001230007, 0001230020, 0001230021, 0001230022

12 V, OD 61.35, Coil bolt M10, No./ terminals 3


231653 Solenoid

Replacing: 6033ad0312

Servicing: 0001223013

12 V, OD 56.30, Coil bolt M8, No./ terminals 3


231711 Solenoid

Replacing: 2339402190, 2339402189, 2339402182, 2339402167, 2339402160, 2339402139, 2339402116

Servicing: 0001231001, 0001231007, 0001231008, 0001231009, 0001231010, 0001231011, 0001231017, 0001231019, 0001231029, 0001231030

24 V, OD 62.00, No./ terminals 3

Cap: Cargo 232195.

Alternative no.: 333165


231790 Solenoid

Replacing: 2339303333, 0331303651, 0331303151

Servicing: 0001115012, 0001115024, 0001218140, 0001218150, 0001218156, 0001218162, 0001218740, 0001223005, B001233245, B001233264

12 V, OD 56.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 233488.


231801 Solenoid

Replacing: 2339402115

Servicing: 0001369023, 0001369101, 0001369201

12 V, OD 60.80, Coil bolt M10, No./ terminals 3

Cap: Cargo 131319.


231975 Solenoid

Replacing: 0331400068, 0331400008

Servicing: 0001354016, 0001354018, 0001354031, 0001354080, 0001354085, EJD1,8/12R70

12 V, OD 60.90, Coil bolt M10, No./ terminals 3


232182 Solenoid

Replacing: 2339303285, 0331303410

Servicing: 0001107070, 0001107071

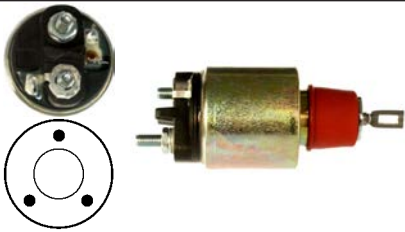
12 V, OD 56.50, Coil bolt M8, No./ terminals 3


232185 Solenoid

Replacing: 2339303386, 2339303354, 2339303319

Servicing: 0001124018, 0001124019, 0001125505, 0001125506

12 V, OD 56.50, Coil bolt M8, No./ terminals 3



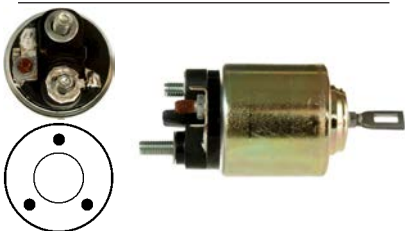
232186 Solenoid

Replacing: 2339303309
 Servicing: 0001109041
 12 V, OD 56.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131315.



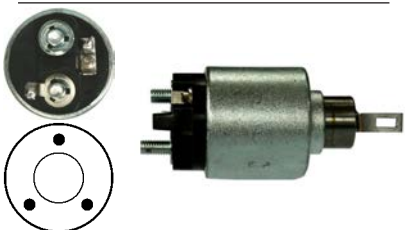
232188 Solenoid

Replacing: 2339304054, 2339304033
 Servicing: 0001106012, 0001106017,
 0001106022, 0001106023, 0001106024,
 B001109104
 12 V, OD 52.50, Coil bolt M8,
 No./ terminals 3
 Solenoid cap: Cargo 234438. Moving contact:
 Cargo 132276.



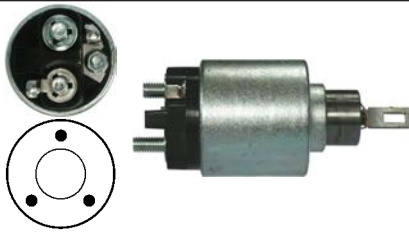
232191 Solenoid

Replacing: 2339304024
 Servicing: 0001107077, 0001107098
 12 V, OD 52.30, No./ terminals 3
 Cap: Cargo 231882.



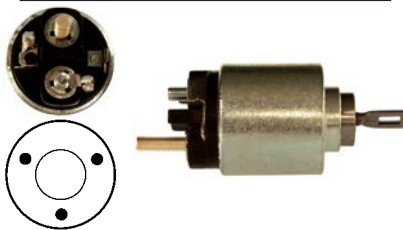
232419# Solenoid

Replacing: 0331303612, 0331303112
 Servicing: 0001108048, 0001108136,
 B001111061
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131315.



232420 Solenoid

Replacing: 0331303644, 0331303144
 Servicing: 0001218132, 0001218133,
 0001218147, 0001218159, 0001218759,
 B001233238, B001233256
 12 V, OD 56.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232421.



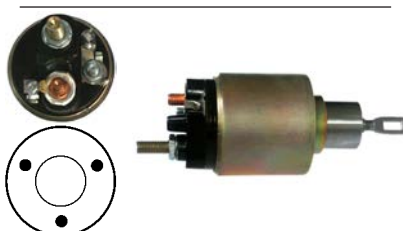
233480 Solenoid

Replacing: 2339303230, 0331303662,
 0331303162
 Servicing: 0001107017, 0001107018,
 B001110043, B001110081
 12 V, OD 56.35, No./ terminals 4
 Cap: Cargo 139598.



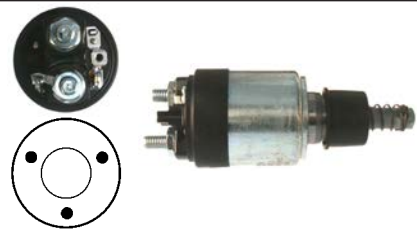
233577 Solenoid

Replacing: 2339304057, 2339304032
 Servicing: 0001107401, 0001107402,
 0001107404, 0001107405, 0001107409,
 0001107429, 0001107435, 0001107436,
 0001107437, 0001108217
 12 V, OD 50.00, Coil bolt M8,
 No./ terminals 3



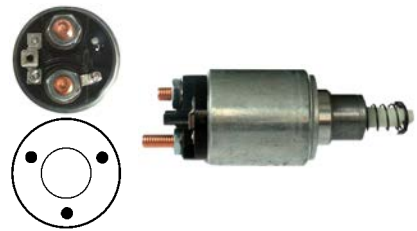
233578 Solenoid

Replacing: 6033ad0074
 Servicing: 0001223003, 0001223007,
 0001223024
 12 V, OD 56.25, No./ terminals 3



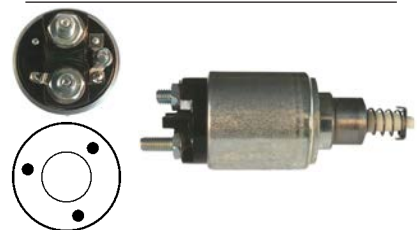
233579 Solenoid

Replacing: 0331402203
 Servicing: 0001362091, 0001369024,
 B001812372
 12 V, OD 61.30, Coil bolt M10,
 No./ terminals 3



233582 Solenoid

24 V, OD 61.30, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 232195.



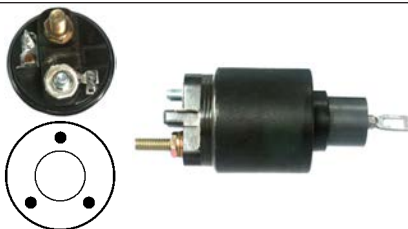
233583 Solenoid

Replacing: 2339402165, 2339402124
 Servicing: 0001231013, 0001368313
 24 V, OD 61.45, Coil bolt M10,
 No./ terminals 3



233584 Solenoid

Replacing: 2339403007
 Servicing: 0001371005, 0001371007,
 0001371009, 0001371012
 24 V, OD 66.00, Coil bolt M12,
 No./ terminals 3


233716 Solenoid

Replacing: 2339303432, 2339303405, 2339303316, 2339303289

Servicing: 0001107073, 0001107074, 0001109021, 0001109022, 0001109066, 0001109067, 0001124020, 0001124021, B001116092

12 V, OD 56.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 137815.


233734 Solenoid

Replacing: 0331402507, 0331402094, 0331402007

Servicing: 0001360002, 0001360007, 0001360008, 0001360009, 0001360013, 0001360018, 0001360020, 0001360026, 0001360029, 0001360031

24 V, OD 61.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 133447.


233796 Solenoid

Replacing: 9337043526

Servicing: 6004AA0018, 9007045018

12 V, OD 56.40, Coil bolt M8, No./ terminals 3


233852 Solenoid

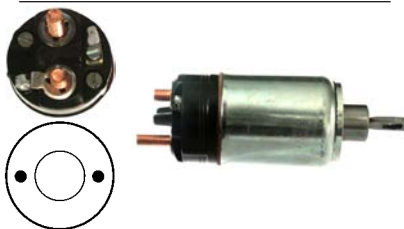
Replacing: 2339402157, 2339402136

Servicing: 0001231004, 0001231007, 0001231012, 0001231014

24 V, OD 61.60, Coil bolt M10, No./ terminals 3

Cap: Cargo 232195.

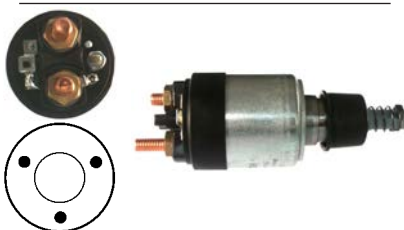
Alternative no.: 333161


233896 Solenoid

Replacing: 9330041001, 0331302560, 0331302060

Servicing: 0001311050, 0001311051, 0001311052, 0001311053, 0001311054, 0001311055, 0001311056, 0001314003, 0001314008, 0001314009

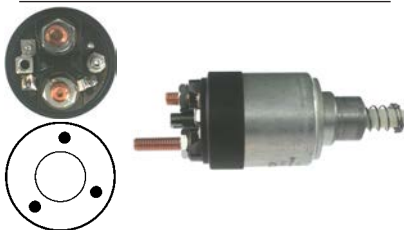
12 V, OD 51.40, Coil bolt M8, No./ terminals 3


233933 Solenoid

Replacing: 2339402126, 2339402118

Servicing: 0001367061, B001816377

12 V, OD 61.30, Coil bolt M10, No./ terminals 4


234129 Solenoid

Replacing: 2339402185, 2339402173, 2339402155

Servicing: 0001231016

24 V, OD 61.40, Coil bolt M10, No./ terminals 4

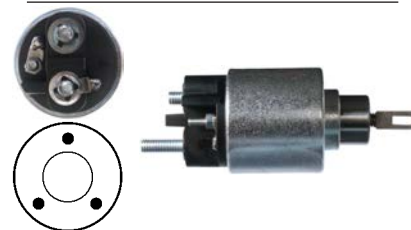
Alternative no.: 333164


234287 Solenoid

Replacing: 2339402140

Servicing: 0001223504, 0001230023, 0001230026, 0001362105

12 V, OD 61.30, Coil bolt M10, No./ terminals 3

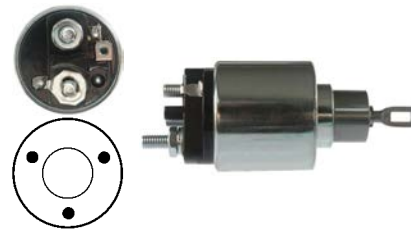

234434 Solenoid

Replacing: 2339303322

Servicing: 0001108186

12 V, OD 56.40, Coil bolt M8, No./ terminals 4

Cap: Cargo 139525.

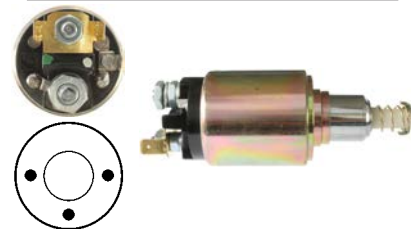

234568[#] Solenoid

Replacing: 2339303262, 0331303131

Servicing: 0001110054, B001117065

12 V, OD 56.35, Coil bolt M8, No./ terminals 3

Cap: Cargo 132780.


234841 Solenoid

Replacing: 0331402026

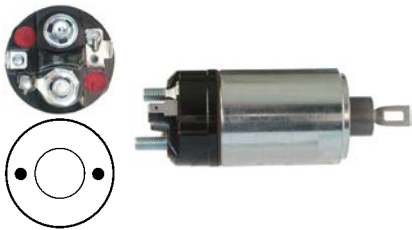
Servicing: 0001360055, 0001368026, 0001368027, 0001368051, B001816076, B001816080, B001816338

24 V, OD 61.00, Coil bolt M10, No./ terminals 3



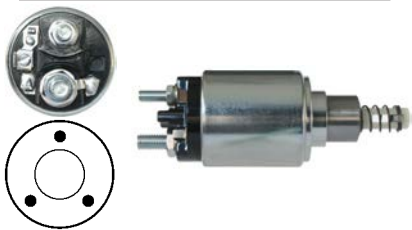
234857 Solenoid

Replacing: 0331302097
 Servicing: 0001212208, 0001212209, 0001312100, B001322002
 12 V, OD 50.15, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 130479.



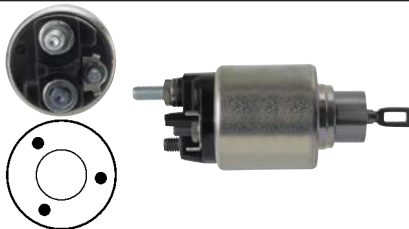
234858 Solenoid

Replacing: 0331302085, 0331302084, 0331302081
 Servicing: 0001208100, 0001208202, 0001211200, 0001211241, 0001211251, 0001311103, 0001311105, 0001311106, 0001311108, 0001311114
 12 V, OD 50.25, Coil bolt M8,
 No./ terminals 4



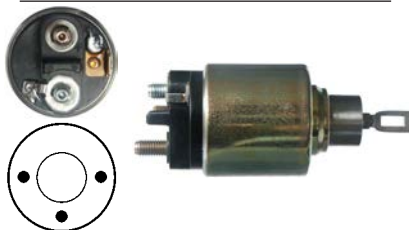
234859 Solenoid

Replacing: 2339402113
 Servicing: 0001369020
 12 V, OD 60.80, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131319.



234903 Solenoid

Replacing: 2339305100, 2339305048, 2339305017, 2339305004
 Servicing: 0001107411, 0001107425, 0001107426, 0001107478, 0001107479, 0001107490, 0001107491, 0001108202, 0001108204, 0001108224
 12 V, OD 52.40, Coil bolt M8,
 No./ terminals 3



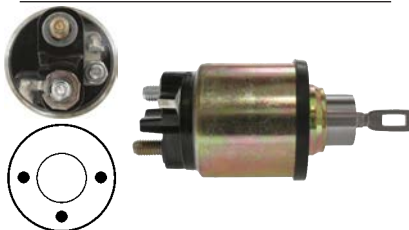
234967 Solenoid

Replacing: 2339304026
 Servicing: 0001106016, 0001107080, 0001116004
 12 V, OD 52.50, Coil bolt M8,
 No./ terminals 3
 Terminal 50: 9.30 mm.



235060 Solenoid

Replacing: 2339305077, 2339305055
 Servicing: 0001123012, 0001123013, 0001123014, 0001123015, 0001123016, 0001123017, 0001123018, 0001123019, 0001123020, 0001123021
 12 V, OD 52.25, Coil bolt M8,
 No./ terminals 3



235107 Solenoid

Replacing: 2339304035
 Servicing: 0001106015
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3



235138 Solenoid

Replacing: 2339305074, 2339305052, 2339305024, 2339305005
 Servicing: 0001107423, 0001107424, 0001120400, 0001120401, 0001120402, 0001120403
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3



235275 Solenoid

Replacing: 0331303054
 Servicing: 0001219007, 0001219010, 0001219013, 0001219014, 0001219015, 0001316005, B001328011
 24 V, No./ terminals 4
 Insulated return.
 Alternative no.: 333139



235292 Solenoid

Replacing: 2339303335
 Servicing: 0001115015, 0001115020
 12 V, OD 54.00, No./ terminals 3



235437# Solenoid

Replacing: 2339402147
 Servicing: 0001223505
 12 V, OD 61.00, Coil bolt M10,
 No./ terminals 3



235535 Solenoid

Replacing: 2339305076, 2339305054, 2339305034, 2339305014

Servicing: 0001107427, 0001107428, 0001120406, 0001120407, 0001120408, 0001120409, 0001120410, 0001120411, 0001121402, 0001121403

12 V, OD 52.35, Coil bolt M8, No./ terminals 3



235806 Solenoid

Replacing: 2339402112

Servicing: 0001362331, 0001369019

12 V, OD 61.50, No./ terminals 3



235807 Solenoid

Replacing: 2339402168, 2339402133

Servicing: 0001231005

24 V, OD 61.75, Coil bolt M10, No./ terminals 3

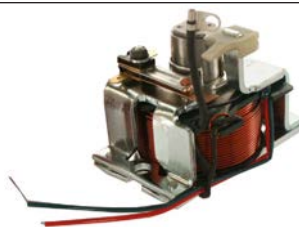


235871 Solenoid

Replacing: 2339402128

Servicing: 0001367082

12 V, OD 61.40, No./ terminals 3

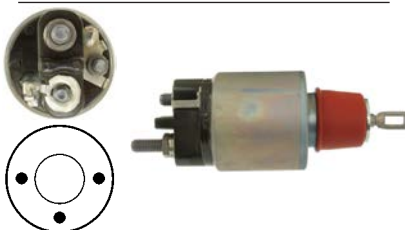


236081 Solenoid

Replacing: 2339450014

Servicing: 0001417075, 0001417076

24 V
Insulated return.

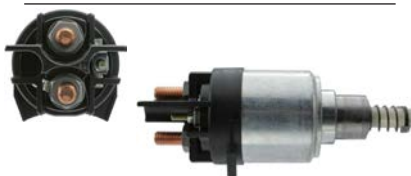


236516 Solenoid

Replacing: 2339303422, 2339303387, 2339303355

Servicing: 0001123002, 0001123003, 0001125600, 0001125601

12 V, OD 56.25, Coil bolt M8, No./ terminals 3



236645 Solenoid

Replacing: 2339402149

Servicing: 0001230002, 0001230018

12 V, OD 61.92, No./ terminals 3
Solenoid cap: Cargo 231825.



236837 Solenoid

Replacing: 2339305047, 2339305026, 2339305013

Servicing: 0001107429, 0001107437, 0001107459, 0001107460, 0001108217, 0001108218, 0001108222, 0001108223, 0001109250, 0001115047

12 V, No./ terminals 3
Cap: Cargo 236838.

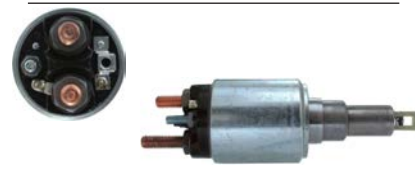


237672 Solenoid

Replacing: 2339305033

Servicing: 0001109205, 0001109300, 0001109301, 0001109302, 0001109303, 0001109324, 0001109325

12 V, No./ terminals 3



237753 Solenoid

Replacing: 2339402220

Servicing: 0001241001, 0001241003, 0001241007, 0001241014, 0001241019, 0001261001, 0001261002

24 V, No./ terminals 4



238106 Solenoid

Replacing: 2339305018

Servicing: 0001108400

12 V, No./ terminals 3



238836 Solenoid

Replacing: f000sh0178

Servicing: F000AL0320

12 V, OD 56.34, Coil bolt M8, No./ terminals 3



238847 Solenoid
 Replacing: 2339402187
 Servicing: 0001231033
 24 V, OD 61.55, Coil bolt M10,
 No./ terminals 3



238923 Solenoid
 Replacing: 2339305015
 Servicing: 0001107430, 0001108402
 12 V, OD 52.40, Coil bolt M8,
 No./ terminals 3



239776 Solenoid
 Replacing: 2339305031
 Servicing: 0001107433, 0001107434,
 0001107440, 0001107441, 0001107448,
 0001107449, F004A94434, F004A94441,
 F004A94449
 12 V, OD 52.34, No./ terminals 3



239841 Solenoid
 Replacing: 2339305045
 Servicing: 0001115040, 0001115041,
 0001115045, 0001115046
 12 V, OD 52.28, No./ terminals 3



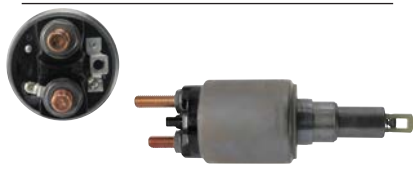
239901 Solenoid
 Replacing: 2339305046
 Servicing: 0001107438, 0001107439
 12 V, OD 52.28, No./ terminals 3



330005 Solenoid
 Replacing: 2339305030
 Servicing: 0001108213, 0001108214,
 0001108403, 0001108404, 0001109267
 12 V, OD 52.29, No./ terminals 3



330030 Solenoid
 Replacing: 2339305119, 2339305078,
 2339305056, 2339305025
 Servicing: 0001108206, 0001108207,
 0001109258, 0001109259, 0001109260,
 0001109261, 0001125055, 0001125056
 12 V, OD 52.32, No./ terminals 3



330254 Solenoid
 Replacing: 2339402225
 Servicing: 0001241006, 0001241015,
 0001241020
 24 V, OD 61.65, Coil bolt M10,
 No./ terminals 3



330491 Solenoid
 Replacing: 2339305084
 Servicing: 0001138001, 0001138002
 12 V, OD 52.40, Coil bolt M8



330787 Solenoid
 Replacing: 2339305064
 Servicing: 0001109271, 0001109272,
 0001115049, 0001115050, 0001115070,
 0001115071
 12 V, OD 52.43, Coil bolt M8,
 No./ terminals 3



330795 Solenoid
 Replacing: 2339402196
 Servicing: 0001231041
 24 V, OD 61.80, Coil bolt M10,
 No./ terminals 3

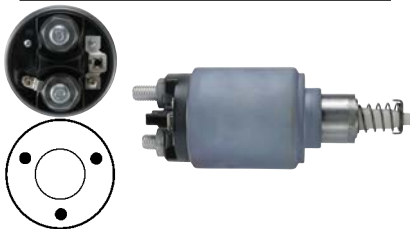
NEW PRODUCT
www.hc-cargo.com

333017 Solenoid
 24 V, 100 A, OD 54.00, No./ terminals 4

NEW PRODUCT
www.hc-cargo.com

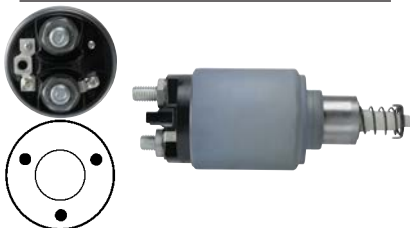
331019 Solenoid

Replacing: 0331300022, 0331300019
Servicing: 0001307007, 0001307009,
0001307017, 0001307021, 0001307022,
0001307024, 0001312001
12 V, OD 54.60, No./ terminals 3



333137 5★ Solenoid

Manufacturer: Bosch
Replacing: 0331402503, 0331402502,
0331402202, 0331402003, 0331402002,
0331401045, 0331401038
Servicing: 0001358049, 0001358200,
0001358201, 0001358202, 0001359049,
0001359073, 0001359106, 0001359119,
0001359128, 0001359217
12 V, OD 61.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131317.
Alternative no.: 130302, 130302Z



333138 5★ Solenoid

Manufacturer: Bosch
Replacing: 2339402161, 2339402120,
0331402510, 0331402201, 0331402010
Servicing: 0001231003, 0001360022,
0001360037, 0001360052, 0001360065,
0001362027, 0001366014, 0001368024,
0001368035, 0001368055
24 V, OD 60.90, Coil bolt M10,
No./ terminals 3
Cap: Cargo 133447.
Alternative no.: 130303



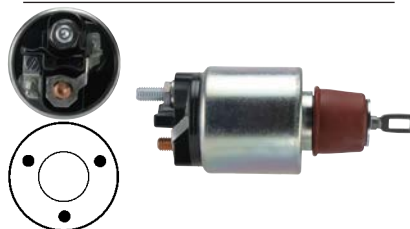
333139 5★ Solenoid

Manufacturer: Bosch
Replacing: 0331303054
24 V, OD 56.00, No./ terminals 4
Insulated return.
Alternative no.: 235275



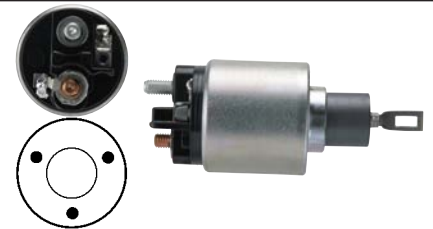
333140 5★ Solenoid

Manufacturer: Bosch
Replacing: 0331402706, 0331402206,
0331402057, 0331402053, 0331402051
Servicing: 0001360026, 0001360035,
0001360038, 0001360043, 0001360050,
0001360058, 0001360061, 0001360063,
0001363101, 0001363111
24 V, OD 60.80, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.
Alternative no.: 130939



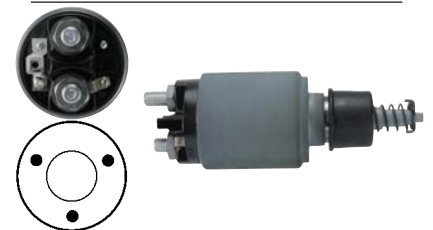
333141 5★ Solenoid

Manufacturer: Bosch
Replacing: 9330331510, 9330331010
Servicing: 0001218172, 0001218772,
0001223002
12 V, OD 56.35, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139213.
Alternative no.: 137276



333142 5★ Solenoid

Manufacturer: Bosch
Replacing: 2339303447, 2339303263,
2339303260, 2339303102, 0331303654,
0331303154, 0331303061, 0331303048
Servicing: 0001108003, 0001108032,
0001108046, 0001108066, 0001108068,
0001108069, 0001108103, 0001108104,
0001108124, 0001108134
12 V, OD 56.55, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132780.
Alternative no.: 132258



333143 5★ Solenoid

Manufacturer: Bosch
Replacing: 9330142504, 9330142004,
9330081042, 0331402708, 0331402505,
0331402208, 0331402044, 0331402005
Servicing: 0001360023, 0001360036,
0001360049, 0001368018, 0001368030,
0001368081, 0001368310, 9000143501
24 V, OD 60.90, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318. Rubber boot: Cargo
135576.
Alternative no.: 131053



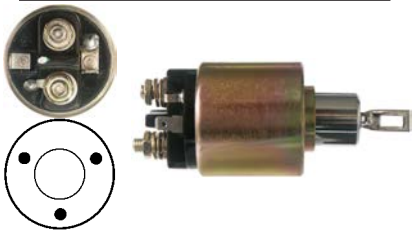
333144 5★ Solenoid

Manufacturer: Bosch
Replacing: 9330081028, 2339402141,
0331402570, 0331402568, 0331402209,
0331402070, 0331402068, 0331402043
Servicing: 0001362039, 0001362601,
0001362700, 0001369007, 0001369019
12 V, OD 61.50, No./ terminals 3
Cap: Cargo 131318. Rubber boot: Cargo
135576.
Alternative no.: 131141



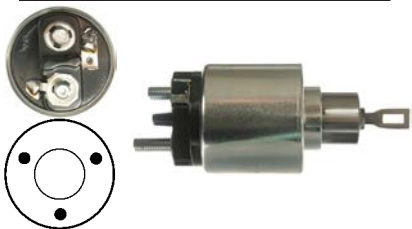
333145 5★ Solenoid

Manufacturer: Bosch
 Replacing: f000sh0136, f000sh0133, f000sh0120, f000sh0102, 9330081068, 2339303724, 2339303722, 2339303377
 Servicing: 0001107020, 0001107021, 0001107022, 0001107023, 0001107025, 0001107026, 0001107052, 0001107053, 0001107103, 0001107104
 12 V, OD 56.30, Coil bolt M8, No./ terminals 3
 Cap: Cargo 134825.
 Alternative no.: 134824



333146 5★ Solenoid

Manufacturer: Bosch
 Replacing: F000SH0180, 9330043502, 9330043002, 2339303435, 2339303408, 2339303363, 2339303321, 0331303571
 Servicing: 0001106001, 0001106002, 0001107003, 0001107004, 0001107007, 0001107008, 0001108001, 0001108002, 0001108005, 0001108006
 12 V, OD 56.35, Coil bolt M8
 Cap: Cargo 131337.
 Alternative no.: 131586



333147 5★ Solenoid

Manufacturer: Bosch
 Replacing: 9330081065, 2339303296, 0331303653, 0331303506, 0331303156, 0331303153, 0331303058, 0331303049
 12 V, OD 56.35, Coil bolt M8, No./ terminals 3
 Cap: Cargo 131315.
 Alternative no.: 131143



333148 5★ Solenoid

Manufacturer: Bosch
 Replacing: 0331303640, 0331303540, 0331303140
 12 V, OD 56.25, Coil bolt M8, No./ terminals 3
 Cap: Cargo 138004.
 Alternative no.: 138971



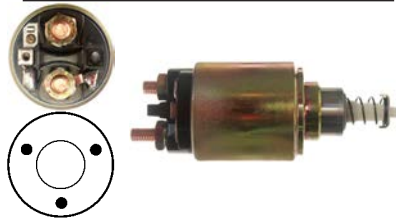
333149 5★ Solenoid

Manufacturer: Bosch
 Replacing: 2339304053, 2339304001, 0331304053
 12 V, OD 52.00, Coil bolt M8, No./ terminals 3
 Cap: Cargo 137349.
 Alternative no.: 138877



333150 5★ Solenoid

Manufacturer: Bosch
 Replacing: 2339303318, 2339303315, 2339303220, 0331303642, 0331303142
 12 V, OD 56.15, Coil bolt M8, No./ terminals 3
 Cap: Cargo 138003.
 Alternative no.: 137266



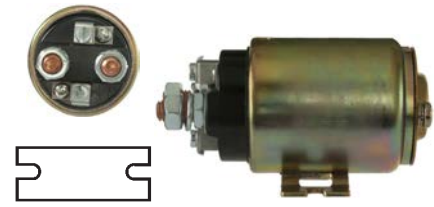
333151 5★ Solenoid

Manufacturer: Bosch
 Replacing: 9330081045, 0331402531, 0331402036, 0331402031
 24 V, OD 61.00, Coil bolt M10, No./ terminals 3
 Cap: Cargo 131318.
 Alternative no.: 132254



333152 5★ Solenoid

Manufacturer: Bosch
 Replacing: 0333009002
 24 V, 150 A, Intermittent load 800 Amp., OD 51.50, Coil bolt M8, Seconds 5, No./ terminals 4
 Silver contact. Insulated return.
 Alternative no.: 131372



333153 5★ Solenoid

Manufacturer: Bosch
 Replacing: 0333009004
 12 V, 150 A, Intermittent load 800 Amp., OD 51.75, Coil bolt M8, Seconds 5, No./ terminals 4
 Silver contact. Insulated return.
 Alternative no.: 131373, 131373Z

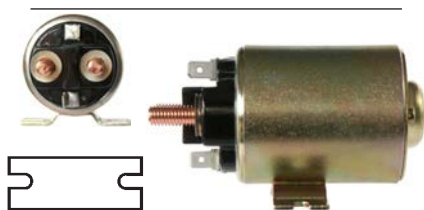


333154 5★ Solenoid

Manufacturer: Bosch
 Replacing: 0331101009, 0331100016
 Servicing: 0001410044, 0001410046, 0001410053, 0001410063, 0001410065, 0001410067, 0001410098, 0001410111, 0001410115, 0001410116
 24 V, OD 69.30
 Alternative no.: 133554



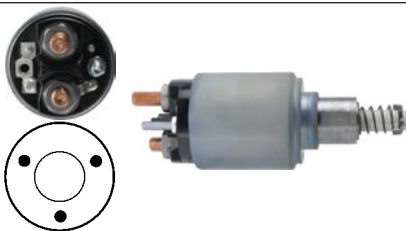
333155 Solenoid
 Manufacturer: Bosch
 Replacing: 2339450012, 2007022001, 0331450005, 0331450004, 0331450001, 0330105001
 Servicing: 0001410015, 0001410016, 0001410017, 0001410022, 0001410024, 0001410034, 0001410041, 0001410045, 0001410046, 0001410053
 24 V, OD 95.25
 Alternative no.: 130304



333156 Solenoid
 Manufacturer: Bosch
 Replacing: 0333006006
 24 V, 80 A, Intermittent load 500 Amp., OD 51.70, Coil bolt M8, Seconds 5, No./ terminals 4
 Silver contact. Insulated return.
 Alternative no.: 131371



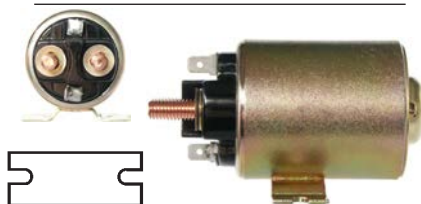
333157 Solenoid
 Manufacturer: Bosch
 Replacing: 2339304068, 2339304039, 2339304021, 2339304019, 2339304018, 2339304002
 Servicing: 0001107037, 0001107048, 0001107072, 0001107096, 0001107403, 0001107406, 0001108184, 0001109014, 0001109036, 0001110112
 12 V, OD 52.20, Coil bolt M8, No./ terminals 3
 Cap: Cargo 233075.
 Alternative no.: 230356



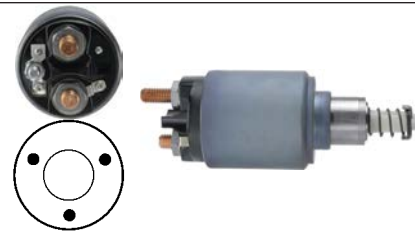
333158 Solenoid
 Manufacturer: Bosch
 Replacing: 2339402180, 2339402156, 2339402117
 Servicing: 0001410037
 24 V, OD 61.60, Coil bolt M10, No./ terminals 4
 Cap: Cargo 230278.
 Alternative no.: 230904



333159 Solenoid
 Manufacturer: Bosch
 Replacing: 2339450013, 0331450002
 Servicing: 0001410068, 0001410098, 0001411005, 0001411013, 0001411021, 0001414011, 0001416028, 0001416044, 0001417043, 0001417047
 24 V, OD 94.00
 Insulated return.
 Alternative no.: 130305



333160 Solenoid
 Manufacturer: Bosch
 Replacing: 0333006004
 12 V, 80 A, Intermittent load 500 Amp., OD 52.10, Coil bolt M8, Seconds 5, No./ terminals 4
 Water proof. Silver contact. Insulated return.
 Alternative no.: 131370



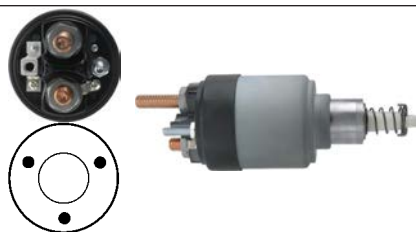
333161 Solenoid
 Manufacturer: Bosch
 Replacing: 2339402157, 2339402136
 Servicing: 0001231004, 0001231012, 0001231014
 24 V, OD 61.60, Coil bolt M10, No./ terminals 3
 Cap: Cargo 232195.
 Alternative no.: 233852



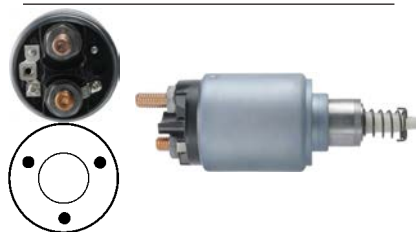
333162 Solenoid
 Manufacturer: Bosch
 Replacing: 0331101008, 0331101005, 0331100025, 0331100021, 0331100019, 0331100009
 Servicing: 0001410024, 0001410037, 0001410068, 0001410088, 0001411009, 0001411013, 0001414011, 0001416028, 0001416044, 0001417043
 24 V, OD 85.50
 Insulated return.
 Alternative no.: 130283



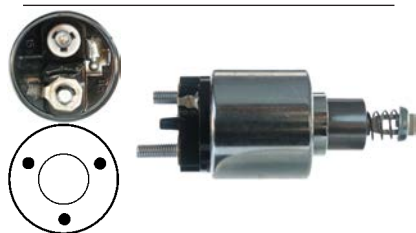
333163 Solenoid
 Manufacturer: Bosch
 Replacing: 2339304050, 2339304047, 2339304015
 Servicing: 0001107043, 0001107062, 0001107087, 0001107407, 0001107410, 0001107417, 0001107418, 0001107499, 0001107500, 0001107501
 12 V, OD 52.45, Coil bolt M8, No./ terminals 3
 Cap: Cargo 137349.
 Alternative no.: 138763



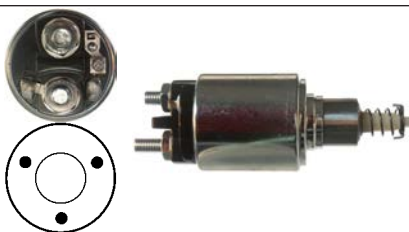
333164 Solenoid
 Manufacturer: Bosch
 Replacing: 2339402185, 2339402173, 2339402155
 Servicing: 0001231016
 24 V, OD 61.40, Coil bolt M10,
 No./ terminals 4
 Alternative no.: 234129



333165 Solenoid
 Manufacturer: Bosch
 Replacing: 2339402190, 2339402189, 2339402182, 2339402167, 2339402160, 2339402139, 2339402116
 Servicing: 0001231007, 0001231008, 0001231009, 0001231011, 0001231017, 0001231019, 0001231029, 0001231030, 0001231045
 24 V, OD 62.00, No./ terminals 3
 Cap: Cargo 232195.
 Alternative no.: 231711



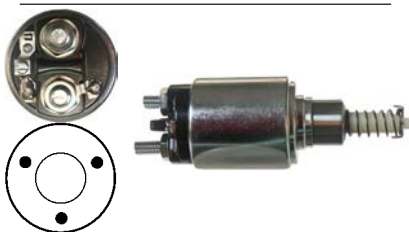
333166 Solenoid
 Manufacturer: Bosch
 Replacing: 0331303070, 0331303064, 0331303045
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133202.
 Alternative no.: 132827



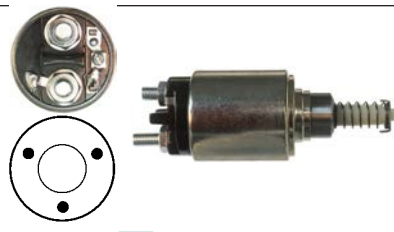
333167 Solenoid
 Manufacturer: Bosch
 Replacing: 0331402537, 0331402515, 0331402037, 0331402015
 Servicing: 0001360035, 0001368001, 0001368007, 0001368020
 24 V, OD 61.20, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131317.
 Alternative no.: 132361



333168 Solenoid
 Manufacturer: Bosch
 Replacing: 0331402704, 0331402539, 0331402535, 0331402519, 0331402504, 0331402501, 0331402205, 0331402204
 Servicing: 0001358051, 0001359008, 0001359074, 0001359075, 0001359090, 0001359095, 0001359102, 0001359107, 0001359108, 0001359122
 12 V, OD 61.30, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131318.
 Alternative no.: 130301, 130301Z



333169 Solenoid
 Manufacturer: Bosch
 Replacing: 0331402508, 0331402177, 0331402171, 0331402054, 0331402008
 Servicing: 0001364100
 24 V, OD 61.00, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131318.
 Alternative no.: 132363



333170 Solenoid
 Manufacturer: Bosch
 Replacing: 0331402055, 0331402021
 Servicing: 0001364102, 0001364104, 0001364200, 0001364203, 0001364206, 0001364301, 0001364400, 0001364402
 24 V, OD 60.85, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131317.
 Alternative no.: 132362



333238 Solenoid
 Manufacturer: Bosch
 Replacing: 0333006026



333239 Solenoid
 Manufacturer: Bosch
 Replacing: 2339303412



333240 Solenoid
 Manufacturer: Bosch
 Replacing: 2339303842



333241 Solenoid
 Manufacturer: Bosch
 Replacing: 2339303858

NEW PRODUCT
www.hc-cargo.com

333242 Solenoid
Manufacturer: Bosch
Replacing: 2339304037
Servicing: 0001109046



333243 Solenoid
Manufacturer: Bosch
Replacing: 2339305051
Servicing: 0001109205

NEW PRODUCT
www.hc-cargo.com

333310* Solenoid
Replacing: 2339303266
Servicing: 0001107064

Safety Switches



230386 Safety Switch
Replacing: 1337210728, 1337210726
Servicing: 0001371010, 0001371013, 0001371015, 0001371016, 0001371018, 0001371019, 0001372001, 0001372002, 0001372003, 0001372006
24 V, OD 33.65
Alternative no.: 333281



231267 Safety Switch
Replacing: 6033ad0440, 6033ad0086
Servicing: 0001231002, 0001231016, 0001231032, B001260015
24 V, OD 33.75
Alternative no.: 333282



238849 Safety switch
Replacing: 6033AD3216
Servicing: 0001231033
24 V, OD 33.00, No./ terminals 4



239094 Safety Switch
Replacing: 6033AD6153, 6033AD5255, 6033AD5138
Servicing: 0001241001, 0001241003, 0001241007, 0001241014, 0001241019, 0001261001, 0001261002, 0001330008
24 V, OD 33.00, No./ terminals 4



330256 Safety switch
Replacing: 6033AD5254
Servicing: 0001241015, 0001241020
24 V, OD 33.20, No./ terminals 2



331586 Safety switch
Replacing: 1337210731
Servicing: 0001372005
24 V, OD 33.80, No./ terminals 2



333281 Safety switch
Manufacturer: Bosch
Replacing: 1337210728, 1337210726
Servicing: 0001372001, 0001372002, 0001372003, 0001372006, 0001372007, 0001372008, B001860021, B001860023
24 V, OD 33.65
Alternative no.: 230386



333282 Safety switch
Manufacturer: Bosch
Replacing: 6033ad0440, 6033ad0086
24 V, OD 33.75
Alternative no.: 231267

Solenoid Parts

Bobines



232467# Solenoid Bobine
Servicing: 2339303206, 9330331001
ID 28.00, OD 50.30, OD 1 29.15,
Height 27.90, Internal height 24.00,
Bushing w/o



232469# Solenoid Bobine

Servicing: 2339304009
 ID 24.00, OD 45.75, OD 1 26.55,
 Height 27.95, Internal height 24.00,
 Bushing w/o

Solenoid Caps Pkg. 5



130479 Solenoid Cap

Replacing: 1330516050, 1330516037
 Servicing: 0001155009, 0001155010,
 0001155016, 0001155017, 0001157001,
 0001157002, 0001157003, 0001157004,
 0001157009, 0001157010
 No./ terminals 4
 Cargo 130294, 130471, 131790, 131790,



131315 Solenoid Cap

Servicing: 0001107005, 0001107006,
 0001107009, 0001107012, 0001107013,
 0001108011, 0001108024, 0001108031,
 0001108043, 0001108053
 Bracket type Crimp, No./ terminals 3
 Cargo 131143, 131308, 131793, 132260,
 132263, 132265, 134378, 135583, 139017,
 139018, 232186, 232419.



131316 Solenoid Cap

Servicing: 0001360023, 0331401001,
 0331401002, 0331401003, 0331401011,
 0331401014, 0331401017, 0331401026,
 0331401030
 Bracket type Crimp, No./ terminals 3



131317 Solenoid Cap

Servicing: 0001358020, 0001358046,
 0001358047, 0001358049, 0001358200,
 0001358201, 0001358202, 0001359049,
 0001359073, 0001359106
 Bracket type Crimp, No./ terminals 3
 Cargo 130296, 130302, 132252, 132253,
 132361, 132362, 133398, 137232.



131318 Solenoid Cap

Replacing: 1330516712
 Servicing: 0001157008, 0001231007,
 0001231008, 0001231009, 0001231014,
 0001231017, 0001231029, 0001358051,
 0001359008, 0001359012
 Bracket type Crimp, No./ terminals 3
 Cargo 130297, 130299, 130300, 130301,
 130477, 130806, 130939, 131053, 131141,
 132254, 132255, 132363, 137368.



131319 Solenoid Cap

Servicing: 0001359082, 0001359110,
 0001362060, 0001362067, 0001367006,
 0001367055, 0001367056, 0001369023,
 2339402113, 2339402115
 Bracket type Crimp, No./ terminals 3
 Cargo 131142, 231801, 234859.



131334 Solenoid Cap

Replacing: 1330516023
 Servicing: 0001108154
 No./ terminals 4
 Cargo 130293, 135878.



131335 Solenoid Cap

Replacing: 1330516034, 1330516033,
 1330516032
 Servicing: 0001108031, 0001157021,
 0001207001, 0001207005, 0001207016,
 0001207017, 0001207018, 0001207019,
 0001208032, 0001208233
 No./ terminals 3
 Cargo 130468, 134823, 135871, 136025.



Pkg. 5

131337 Solenoid Cap

Replacing: 1330516062

Servicing: 0001106001, 0001106002, 0001107003, 0001107004, 0001107007, 0001107008, 0001108001, 0001108002, 0001108005, 0001108006

 Bracket type Crimp, No./ terminals 4
 Cargo 130474, 131586, 132828.


Pkg. 5

131338 Solenoid Cap

Replacing: 1330516072

Servicing: 0001108021, 0001108098, 0001108122, 0001110113, 0001208200, 0001208201, 0001208208, 0001208216, 0001208217, 0001211218

 Bracket type Crimp, No./ terminals 4
 Cargo 130476.

131345 Solenoid Cap

Servicing: 0001108080, 0001157022, 0001208019, 0001208020, 0001208027, 0001208028, 0001208030, 0001208031, 0001208040, 0001208041

 No./ terminals 4
 Cargo 130470, 132890.


Pkg. 5

131847 Solenoid Cap

Servicing: 0001108004, 0001108019, 0001108033, 0001208172, 0001208219, 0001208220, 0001208223, 0001208232, 0001208409, 0001208423

 Bracket type Crimp, No./ terminals 4
 Cargo 130475.


Pkg. 5

132279 Solenoid Cap

Servicing: 0001108025, 0001108030, 0001108038, 0001108061, 0001108062, 0001108088, 0001108089, 0001108090, 0001108091, 0001108092

 Bracket type Crimp, No./ terminals 4
 Cargo 131791.

132300 Solenoid Cap

Servicing: 0001108040, 0001108057, 0001108071, 0001108082, 0001108111, 0001108152, 0001112020, 0001114008, 0001114017, 0001208520

 Bracket type Crimp, No./ terminals 3
 Cargo 132299, 133419.

132677 Solenoid Cap

 Servicing: 0331402012
 Bracket type Crimp, No./ terminals 4

132723 Solenoid Cap

Servicing: 9339331008

No./ terminals 4

Cargo 132272.



Pkg. 5

132778 Solenoid Cap

Servicing: 0001208009, 0001208026, 0001208056, 0001208058, 0001208060, 0001208061, 0001208405, 0001211204, 0001211205, 0001211209

No./ terminals 4

Cargo 133141, 133642, 134275, 135358, 230322.



Pkg. 5

132779 Solenoid Cap

Servicing: 0001108023, 0001108051, 0001108075, 0001108143, 0001108180, 0001108182, 0001110003, 0001110026, 0001110089, 0001110095

 Bracket type Crimp, No./ terminals 3
 Cargo 133422, 135526, 136369, 136717, 136779.



Pkg. 5

132780 Solenoid Cap

Servicing: 0001108003, 0001108032, 0001108046, 0001108066, 0001108068, 0001108069, 0001108103, 0001108104, 0001108124, 0001108134

Bracket type Crimp, No./ terminals 4
Cargo 132258, 133644, 135065, 138257, 138782, 139068, 234568.



Pkg. 5

132781 Solenoid Cap

Servicing: 0001311105, 0001311106, 0001311124, 0331302056, 0331302084, 0331302094

No./ terminals 4
Cargo 133643, 234858.



133148 Solenoid Cap

Replacing: 1330516225
Servicing: 0001110009, 0001110010, 0001208425, 0001208426, 0001208428, 0001208429, 0001211251, 0001211252, 0001211253, 0001211254

Bracket type Crimp, No./ terminals 3
Cargo 133421, 134376.



133157 Solenoid Cap

Servicing: 0331401004, 0331401007, 0331401022, 0331401025, 0331401029, 0331401033

Bracket type Crimp, No./ terminals 3
Cargo 133096.



133159 Solenoid Cap

Servicing: 0001362005, 0001362006, 0001362044, 0001362045, 0001362081, 0001362602, 0001362603, 0001362606, 0001362607, 0331401028

Bracket type Crimp, No./ terminals 3
Cargo 131189.



133202 Solenoid Cap

Replacing: 1330516209
Servicing: 0331303023, 0331303034, 0331303045

Bracket type Crimp, No./ terminals 3
Cargo 132261, 132827.



Pkg. 5

133447 Solenoid Cap

Servicing: 0001231003, 0001359084, 0001359111, 0001360022, 0001360037, 0001360052, 0001360065, 0001367010, 0001367034, 0001367039

Bracket type Crimp, No./ terminals 3
Cargo 130303, 131042, 233734.



Pkg. 5

133473[#] Solenoid Cap

Servicing: 0331402089
Bracket type Crimp, No./ terminals 4
Cargo 133472.



133512[#] Solenoid Cap

Servicing: 0331302088
No./ terminals 4



Pkg. 5

133777 Solenoid Cap

Servicing: 0331302001, 0331302002, 0331302006, 0331302009, 0331302020, 0331302060, 0331302072

No./ terminals 3
Cargo 133428.



134383 Solenoid Cap

Servicing: 0331401008, 0331401009, 0331401016

Bracket type Crimp, No./ terminals 3
Cargo 137443.



Pkg. 5

134825 Solenoid Cap

Replacing: 1330516306
Servicing: 0001107020, 0001107021, 0001107022, 0001107023, 0001107025, 0001107026, 0001107052, 0001107053, 0001107094, 0001107095

Bracket type Crimp, No./ terminals 3

Pkg. 5


134844 Solenoid Cap

Servicing: 0001359119, 0001362016,
 0001362041, 0001362071, 0001366001,
 0001367005, 0001367049

Bracket type Crimp, No./ terminals 3


136108 Solenoid Cap

Servicing: 0001110042, 0001110071,
 0001110072, 0001110110, 0001218171,
 0331303117

Bracket type Crimp, No./ terminals 4
 Cargo 136036, 136615.


137349 Solenoid Cap

Servicing: 0001106011, 0001106016,
 0001107016, 0001107041, 0001107043,
 0001107059, 0001107062, 0001107082,
 0001107087, 0001107407

Bracket type Crimp, No./ terminals 3
 Cargo 138763, 138877.


137706 Solenoid Cap

Servicing: 0001108052, 0001108056,
 0001108154, 0331303106, 0331303107

Bracket type Crimp, No./ terminals 3
 Cargo 136370, 137693.


137815 Solenoid Cap

Servicing: 0001108113, 0001108114,
 0001108174, 0001108175, 0001108220,
 0001108221, 0001109021, 0001109022,
 0001109066, 0001109067

Bracket type Crimp, No./ terminals 3
 Cargo 136852, 233716.


137876 Solenoid Cap

Servicing: 0331303020, 0331303108,
 0331303520

Bracket type Crimp, No./ terminals 3
 Cargo 137826.


138003 Solenoid Cap

Servicing: 0001107010, 0001107034,
 0001107038, 0001107056, 0001107092,
 0001107093, 0001107100, 0001107101,
 0001107108, 0001108123

Bracket type Crimp, No./ terminals 3
 Cargo 137175, 137266, 137613, 137951.


138004 Solenoid Cap

Servicing: 0001107011, 0001107014,
 0001107015, 0001107027, 0001107028,
 0001107031, 0001107039, 0001107044,
 0001107049, 0001107066

Bracket type Crimp, No./ terminals 3
 Cargo 133424, 137696, 139498, 139549,
 230323, 230324, 230431, 230847.


138006 Solenoid Cap

Servicing: 0001107033, 0001108070,
 0001108105, 0001108129, 0001108135,
 0331303137, 2339303208

Bracket type Crimp, No./ terminals 3
 Cargo 138005.


138926 Solenoid Cap

Servicing: 0001208209, 0001208227,
 0331303022, 0331303522, 9000142001

Bracket type Crimp, No./ terminals 3
 Cargo 139212.


139211# Solenoid Cap

Servicing: 0331303098, 2339303281

Bracket type Crimp, No./ terminals 4
 Cargo 139210.


139213 Solenoid Cap

Servicing: 0001110039, 0001110053,
 0001218172, 0001218772, 0001223002,
 0331303017, 0331303115, 2339303261,
 9330331000, B001117050

Bracket type Crimp, No./ terminals 3
 Cargo 136371, 137276.



139525 Solenoid Cap

Servicing: 0001108074, 0001108112, 0001108125, 0001108128, 0001108186, 0001112019, 0001112029, 0331303143, 2339303322, B001111390

Bracket type Crimp, No./ terminals 3
Cargo 137490, 234434.



139597 Solenoid Cap

Servicing: 0001107030, 0001107075, 0001107079, 0001107088, 0001109034, 0001110132, 0001218166, 2339303202, 2339303294, 2339303306

Bracket type Crimp, No./ terminals 3
Cargo 139069, 139500.



139598 Solenoid Cap

Servicing: 0001107017, 0001107018, 0001107054, 0001107055, 0001107068, 0001107069, 0001107073, 0001107074, 0331303162, 0331303662

Bracket type Crimp, No./ terminals 4
Cargo 137982, 233480.



230087 Solenoid Cap

Servicing: 2339403010

Bracket type Crimp, No./ terminals 3
Cargo 139967.



230278 Solenoid Cap

Servicing: 2339402117, 2339402156

Bracket type Crimp, No./ terminals 4
Cargo 230904.



231558 Solenoid Cap

Servicing: 0001107442, 0001107443, 0001108157, 0001108196, 0001109025, 0001109200, 0001109201, 2339304005, 2339304009, B001111498

Bracket type Crimp, No./ terminals 4
Cargo 137879.



231565 Solenoid Cap

Servicing: 0001218157, 0001223001, 0001223014, 9330331001

Bracket type Crimp, No./ terminals 3
Cargo 137491.



231802 Solenoid Cap

Servicing: 0001106014, 0001107067, 0001107076, 0001107078, 0001108166, 0001108167, 0001108173, 0001115002, 0001116001, 2339304007

Bracket type Crimp, No./ terminals 3
Cargo 139075.



231815 Solenoid Cap

Servicing: 0001107047, 2339304003

Bracket type Crimp, No./ terminals 3
Cargo 139019.



231825 Solenoid Cap

Servicing: 0001230002, 0001230006, 0001230012, 0001230014, 0001231011, 2339402132

Bracket type Crimp, No./ terminals 3
Cargo 230452.



231828 Solenoid Cap

Servicing: 0001107063, 0001108176, 0001108183, 0001109026, 2339304011

Bracket type Crimp, No./ terminals 3
Cargo 230115.



231882 Solenoid Cap

Servicing: 0001107077, 0001107098, 0001107408, 0001113006, 0001116005, 2339304022, 2339304024

Bracket type Crimp, No./ terminals 3
Cargo 230258, 232191.

Pkg. 5



232024 Solenoid Cap

Servicing: 0001369015, 0331402106, 0331402606

Bracket type Crimp, No./ terminals 4
Cargo 138313.



232195 Solenoid Cap

Servicing: 0001231004, 0001231007, 0001231008, 0001231009, 0001231011, 0001231019, 0001231029, 0001231030, 2339402116, 2339402139

Bracket type Crimp, No./ terminals 3
Cargo 231711, 233582, 233852.



232416 Solenoid Cap

Servicing: 2339303212

Bracket type Crimp, No./ terminals 3
Cargo 137877.



232421 Solenoid Cap

Servicing: 0331303144, 0331303644

Bracket type Crimp, No./ terminals 3
Cargo 232420.



233075 Solenoid Cap

Servicing: 0001106018, 0001106019, 0001107037, 0001107048, 0001107072, 0001107096, 0001107403, 0001107406, 0001107429, 0001107437

Bracket type Crimp, No./ terminals 3
Cargo 230356.



233499 Solenoid Cap

Servicing: 6004AA0018, 9007045018

Bracket type Crimp, No./ terminals 3



233925 Solenoid Cap

Servicing: 0001108197, 0001115005, 0001115015, 0001115020, 2339303267, 2339303335, B001115020

Bracket type Crimp, No./ terminals 3
Cargo 230635.



234437 Solenoid Cap

Servicing: 2339304020

Bracket type Crimp, No./ terminals 3
Cargo 230848.



234438 Solenoid Cap

Servicing: 0001106012, 0001106017, 0001106022, 0001106023, 0001106024, 2339304033, 2339304054, B001109104

Bracket type Crimp, No./ terminals 3
Cargo 232188.



234439 Solenoid Cap

Servicing: 2339304055

Bracket type Crimp, No./ terminals 3
Cargo 231203.



234845 Solenoid Cap

Servicing: 0001108162, 0001112041, 0001116003, 2339304008, F000SH0125, F000SH0131

Bracket type Crimp, No./ terminals 3
Cargo 137612.



234917 Solenoid Cap

Servicing: 0001371006, 2339403006

Bracket type Crimp, No./ terminals 3
Cargo 138311.



235005 Solenoid Cap

Servicing: 0001372002, 0001372003, 0001372007, 0001372008, 2339304009, B001860021, B001860023

Bracket type Crimp, No./ terminals 4
Cargo 139965.

Moving Contacts

Pkg. 5



131591 Contact Plate

Length 30.00, Thickness 2.00,
Width 15.00

Pkg. 5



131592 Contact Plate

Length 35.00, Thickness 4.00,
Width 18.00

Pkg. 5



131594 Moving Contact

Length 31.60, Thickness 2.00,
Width 15.00, Shaft measurement 31.60



Pkg. 5

131595 Moving Contact

Length 39.50, Thickness 4.00,
Width 18.00, Shaft measurement 31.60
Alternative no.: B131595

Pkg. 5



132275 Moving Contact

Thickness 3.90, Shaft measurement 32.10
Alternative no.: B132275

Pkg. 5



132276 Moving Contact

Servicing: 0001109305, 2339304033,
2339304054

Length 36.00, Thickness 2.00,
Width 15.00, Shaft measurement 31.60
Alternative no.: B132276

Pkg. 5



132277 Moving Contact

Thickness 2.50, Shaft measurement 32.10



Pkg. 5

132281 Moving Contact

Length 36.00, Thickness 3.00,
Width 15.00, Shaft measurement 31.50

Pkg. 5



133503 Contact Plate

Servicing: 0331402031, 0331402054,
0331402089

Length 39.50, Thickness 4.00,
Width 18.00



136034 Moving Contact

Servicing: 0331402055

Length 39.20, Thickness 4.00,
Width 17.70, Shaft measurement 52.80

Pkg. 5



231384 Moving Contact

Servicing: 0001371004, 0001371006,
0001372002, 0001372003, 0001372007,
0001372008, B001860021, B001860023

Thickness 5.00, Shaft measurement 52.00



Pkg. 5

231821 Moving Contact

 Servicing: 0331402106, 2339402115,
2339402117

Length 42.50, Shaft measurement 42.50



Pkg. 5

233786 Moving Contact

Servicing: 2339304038, 2339305002

Thickness 4.05, Shaft measurement 30.30



Pkg. 5

235538 Moving Contact

 Length 36.00, Thickness 2.00,
Width 15.00, Shaft measurement 31.60
Silver plated.


Pkg. 75

B131595 Moving Contact

 Thickness 3.91, Shaft measurement 32.05
Alternative no.: 131595


Pkg. 75

B132275 Moving Contact

 Thickness 3.93, Shaft measurement 32.13
Alternative no.: 132275

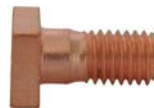

Pkg. 100

B132276 Moving Contact

 Length 36.00, Thickness 2.00,
Width 15.00, Shaft measurement 31.60
Alternative no.: 132276

Fixed Contacts

Pkg. 10


133568 Fixed Contact

 Length/ rear collar 16.55,
Thread length 11.00,
Total length 20.50, Thread size M8

Pkg. 10


133569 Fixed Contact

 Length/ rear collar 26.00,
Thread length 22.00,
Total length 30.50, Thread size M8


Pkg. 10

133570 Fixed Contact

 Length/ rear collar 27.40,
Thread length 25.15,
Total length 33.00, Thread size M10
Alternative no.: B133570


Pkg. 10

133571 Fixed Contact

 Length/ rear collar 35.00,
Thread length 32.30,
Total length 41.00, Thread size M10
Alternative no.: B133571


Pkg. 50

133572 Fixed Contact

 Length/ rear collar 34.30,
Thread length 28.25,
Total length 36.00, Thread size M8

Pkg. 10


133573 Fixed Contact

 Length/ rear collar 20.45,
Thread length 17.60,
Total length 25.95, Thread size M8
Alternative no.: B133573

Pkg. 10



133575 Fixed Contact
 Total length 36.00, Thread size M8
 Alternative no.: B133575

Pkg. 10



134141 Fixed Contact
 Length/ rear collar 45.30,
 Thread length 41.00,
 Total length 50.60, Thread size M8
 Alternative no.: B134141



136460 Fixed Contact Kit
 Length/ rear collar 42.00,
 Thread length 29.15,
 Total length 46.15, Thread size M10



234449 Fixed Contact
 Length/ rear collar 25.20,
 Thread length 21.20,
 Total length 31.00, Thread size M8

Pkg. 40



234450 Fixed Contact
 Length/ rear collar 40.00,
 Thread length 36.45,
 Total length 46.00, Thread size M8



234452 Fixed Contact
 Length/ rear collar 35.35,
 Thread length 30.40,
 Total length 41.30, Thread size M8



234453 Fixed Contact
 Length/ rear collar 35.25,
 Thread length 31.00,
 Total length 41.00, Thread size M8



234454 Fixed Contact
 Length/ rear collar 36.10,
 Thread length 31.60,
 Total length 41.00, Thread size M10

Pkg. 40



B133570 Fixed Contact
 Alternative no.: 133570

Pkg. 40



B133571 Fixed Contact
 Length/ rear collar 35.00,
 Thread length 32.30,
 Total length 41.00, Thread size M10
 Alternative no.: 133571

Pkg. 100



B133573 Fixed Contact
 Length/ rear collar 20.45,
 Thread length 17.60, Total length 25.95,
 Thread size M8
 Alternative no.: 133573

Pkg. 100



B133575 Fixed Contact
 Total length 36.00, Thread size M8
 Alternative no.: 133575

Pkg. 40



B134141 Fixed Contact
 Length/ rear collar 45.30,
 Thread length 41.00,
 Total length 50.60, Thread size M8
 Alternative no.: 134141

Various


134157# Plunger

Servicing: 0001157001, 0001157002,
0001157003, 0001157004, 9000141015
OD 20.75, Length 103.35, Lever w/

Pkg. 1000

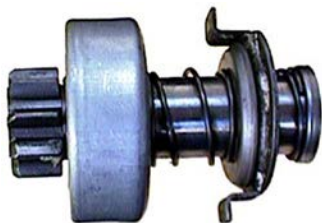

136652 Gasket

Thickness 1.00
For M8 bolt.


330257 Cover

Replacing: 6033AD5273
Servicing: 0001241015, 0001241020

Drives


130026 Drive

Replacing: 2006209154, 1006209129
Servicing: 0001157001, 0001157002,
0001157003, 0001157004
ID 12.02, OD 26.00, Total length 72.00,
Rotation CR, No./ teeth 9, Splines A 8


130027 Drive

Replacing: 2006209311, 2006209161,
2006209160, 1006209339, 1006209233,
1006209161, 1006209104, 1006209102
Servicing: 0001160003, 0001160011,
0001160013, 0001207016, 0001207017,
0001207018, 0001207019, 0001207020,
0001211012, 0001211013
ID 11.00, OD 26.00, Total length 67.00,
Rotation ACR, No./ teeth 9, Splines A 10


130388 Drive

Replacing: 2006209324, 2006209322,
1006209108
Servicing: 0001311038, 0001311048
ID 12.00, OD 26.80, Total length 68.00,
Rotation CR, No./ teeth 10, Splines A 10


130390 Drive

Replacing: 1006209140, 1006209110,
1006209105, 1006209071, 1006209056,
1006209049, 1006209039, 1006209033
Servicing: 0001207003, 0001207009,
0001207014, 0001207015, 0001208004,
0001208007, 0001208018, 0001208032,
0001209001, 0001209006
ID 12.00, OD 29.60, Total length 68.00,
Rotation CR, No./ teeth 9, Splines A 10


130393 Drive

Replacing: 9001140104, 1006209445,
1006209401
Servicing: 0001157012, 0001157013,
0001157021, 0001157023, 9000141100,
9000141101, 9000141103, 9000141107,
9000141108, 9000141111
ID 12.00, OD 25.80, Total length 68.50,
Rotation CR, No./ teeth 9, Splines A 10


130396 Drive

Replacing: 9001336324, 9001082748,
9001082686, 9001082660, 9001082340,
9001066236, 1006209471, 1006209463
Servicing: 0001157024, 0001157025,
0001157028, 0001157029, 0001157030,
0001208200, 0001208201, 0001208202,
0001208206, 0001208208
ID 12.00, OD 25.80, Total length 64.50,
Rotation CR, No./ teeth 9, Splines A 10


130398 Drive

Replacing: 1006209421
Servicing: 0001208203, 0001208205,
0001208210, 0001208214, 0001208406,
B001208085, B001208101, B001208160
ID 12.00, OD 25.80, Total length 71.00,
Rotation CR, No./ teeth 9, Splines A 10



130400 Drive

Replacing: 1006209429
 Servicing: 0001208172, 0001208219, 0001208220, 0001208223, 0001208232, 0001208233, 0001208409, 0001208423, 0001211227, 0001211228
 ID 12.00, OD 26.80, Total length 64.00, Rotation CR, No./ teeth 10, Splines A 10



130401 Drive

Replacing: 2006209273, 1006209439, 1006209402, 1006209080
 Servicing: 0001313003, 0001313004, 0001313005, 0001313006, 0001313007, 0001314002, 0001314005, B001313017, B001315038
 ID 12.00, OD 25.80, Total length 63.50, Rotation CR, No./ teeth 9, Splines A 10



130402 Drive

Replacing: 1006209444, 1006209081
 Servicing: 0001311042, 0001314001
 ID 12.00, OD 29.60, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10



130404 Drive

Replacing: 9001082669, 9001082362, 9001042021, 2006209162, 1006209431, 1006209424, 1006209162
 Servicing: 0001204102, 0001204103, 0001208403, 0001208411, 0001208412, 0001208414, 0001208415, 0001208416, 0001208417, 0001208418
 ID 11.00, OD 25.80, Total length 63.00, Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 333231



130405 Drive

Replacing: 2006209163, 1006209417, 1006209412, 1006209411, 1006209405, 1006209403, 1006209400
 Servicing: 0001208053, 0001208054, 0001208055, 0001208254, 0001208255, 0001211025, 0001211204, 0001211205, 0001211209, 0001211210
 ID 12.00, OD 25.80, Total length 63.50, Rotation CR, No./ teeth 9, Splines A 10



130406 Drive

Replacing: 9001082420, 2006209166, 2006209165, 1006209332, 1006209165, 1006209127, 1006209101, 1006209068
 Servicing: 0001207010, 0001208001, 0001208003, 0001208009, 0001208011, 0001208019, 0001208020, 0001208023, 0001208024, 0001208025
 ID 12.00, OD 26.00, Total length 68.50, Rotation CR, No./ teeth 9, Splines A 10



130407 Drive

Replacing: 2006209167
 ID 12.00, OD 29.00, Total length 63.50, Rotation CR, No./ teeth 11, Splines A 10



130409 Drive

Replacing: 2006209332, 2006209331, 2006209249, 2006209242, 2006209241
 Servicing: 0001362001, 0001362002, 0001362003, 0001362004, 0001362007, 0001362027, 0001362028, 0001362029, 0001362030, 9000143406
 ID 12.00, OD 25.80, Total length 73.00, Rotation CR, No./ teeth 9, Splines A 10



130412 Drive

Replacing: 2006209321, 1006209437
 Servicing: 0001208049, 0001208249, 0001211206, 0001211989
 ID 12.00, OD 26.80, Total length 64.50, Rotation CR, No./ teeth 10, Splines A 10



130414 Drive

Replacing: 2006209500, 2006209471
 Servicing: 0001362001, 0001362002, 0001362029, 0001362030, 0001362038, 0001362047, 0001362069, 0001362070, 0001362077, 0001362078
 ID 12.00, OD 25.80, Total length 71.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 130414Z


130414Z Drive

Replacing: 2006209500, 2006209471
 ID 12.00, OD 25.80, Total length 71.50,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10
 Alternative no.: 130414


130414ZZ Drive

Replacing: 2006209500, 2006209471
 ID 12.00, OD 25.20, Total length 70.95,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10


130415 Drive

Replacing: 9001083444, 2006209915,
 2006209904, 2006209900, 2006209212,
 2006209183, 2006209068, 2006209043
 Servicing: 0001354004, 0001354006,
 0001354012, 0001354016, 0001354021,
 0001354023, 0001354027, 0001354031,
 0001354055, 0001354064
 ID 14.30, OD 34.00, Total length 90.00,
 Rotation CR, No./ teeth 9, Splines A 3



130416 Drive

Replacing: 2006209971, 2006209917,
 2006209388, 2006209368, 2006209268,
 2006209073, 2006209072, 2006203022
 Servicing: 0001358018, 0001358020,
 0001358027
 ID 14.30, OD 41.00, Total length 92.50,
 Rotation CR, No./ teeth 11, Splines A 3



130417 Drive

Replacing: 2006380718, 2006380410,
 2006380010
 Servicing: 0001401011, 0001401012,
 0001401023, 0001401028, 0001401041,
 0001401050, 0001401052, 0001401066,
 0001401067, 0001401071
 ID 14.70, OD 34.70, Total length 120.00,
 Rotation CR, No./ teeth 9, Splines A 3



130418 Drive

Replacing: 2006382156, 2006382152,
 2006382018
 Servicing: 0001410018, 0001410032,
 0001410037, 0001410044, 0001410046,
 0001410050, 0001410053, 0001410062,
 0001410063, 0001410069
 ID 10.15, OD 41.00,
 Shaft length 39.65, Total length 61.00,
 No./ teeth 11
 Alternative no.: 333175 , 130418Z



130418Z Drive

Replacing: 2006382156, 2006382152,
 2006382018
 ID 10.00, OD 40.60,
 Shaft length 40.00, Total length 61.30,
 No./ teeth 11
 Alternative no.: 333175 , 130418


130419 Drive

Replacing: 2006382176, 2006382150,
 2006382020, 2006382017, 2006382013
 Servicing: 0001410015, 0001410016,
 0001410021, 0001410029, 0001410041,
 0001410058, 0001410066, 0001410078,
 0001410082, 0001410083
 ID 10.60, OD 35.00,
 Shaft length 40.10, Total length 61.10, R
 otation CR, No./ teeth 9
 Alternative no.: 333173 , 130419Z


130419Z Drive

Replacing: 2006382176, 2006382150,
 2006382020, 2006382017, 2006382013
 ID 14.00, OD 34.80,
 Shaft length 40.10, Total length 61.10, R
 otation CR, No./ teeth 9
 Alternative no.: 333173 , 130419


130721 Drive

Replacing: 2006381558
 Servicing: 0001401044, 0001401046,
 0001501003, 0001501014, 0001501020,
 0001501032
 ID 14.60, OD 41.00,
 Shaft length 98.60, Total length 120.00,
 No./ teeth 11, Splines A 3
 Bronze.



130722 Drive

Replacing: 2006380500
ID 14.70, OD 39.00, Total length 120.00,
No./ teeth 10, Splines A 3



130730 Drive

Replacing: 9001336217, 9001336213
ID 11.55, OD 25.25, Total length 62.15,
Rotation ACR, No./ teeth 9, Splines A 12



130731 Drive

Replacing: 9001336221
ID 11.55, OD 29.20, Total length 61.90,
Rotation ACR, No./ teeth 9, Splines A 12



130738 Drive

Replacing: 9001133219
ID 14.00, OD 29.15, Total length 68.00,
Rotation CR, No./ teeth 11, Splines A 6



130920 Drive

Replacing: 9001336203
ID 12.00, OD 26.95, Total length 60.65,
Rotation ACR, No./ teeth 8, Splines A 6



130930 Drive

Replacing: 2006209478
Servicing: 0001362037, 0001362071,
B001812263
ID 14.25, OD 29.60, Total length 73.50,
Rotation CR, No./ teeth 9, Splines A 10



130931 Drive

Replacing: 2006209448, 2006209418,
2006209330, 2006209240
Servicing: 0001362031, 0001362032,
0001363101
ID 14.30, OD 34.80, Total length 74.00,
Rotation CR, No./ teeth 9, Splines A 10



130932 Drive

Replacing: 2006209435, 2006209405
Servicing: 0001359050, 0001359054,
0001359058, 0001359061, 0001359064,
0001359065, 0001359088, 0001359095,
0001359105, 0001359114
ID 14.30, OD 40.00, Total length 91.00,
Rotation CR, No./ teeth 10, Splines A 10



130950 Drive

Replacing: 2006209483, 2006209470
Servicing: 0001362039, 0001362056,
0001362062, 0001362065, 0001362073,
0001362102, 0001362105, 0001362322,
0001362323, 0001363101
ID 14.25, OD 34.80, Total length 73.50,
Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 333207



130995 Drive

Replacing: 9001042032, 9001042013,
1006209423
Servicing: 0001208425, 0001208426,
0001208428, 0001208429, 0001211221,
0001211222, 0001211251, 0001211252,
0001211253, 0001211254
ID 11.00, OD 25.80, Total length 74.00,
Rotation ACR, No./ teeth 9, Splines A 10




131019 Drive

Replacing: 2006209504, 2006209485,
2006209476, 2006209469, 2006209449
Servicing: 0001362034, 0001362036,
0001362040, 0001362041, 0001362043,
0001362046, 0001362050, 0001362053,
0001362072, 0001362074
ID 14.25, OD 34.80, Total length 74.00,
Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 333205



131022 Drive

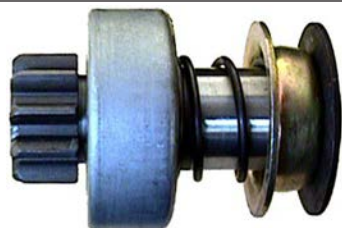
Replacing: 2006209338, 2006209248
 Servicing: 0001362014, 0001362015
 ID 14.30, OD 29.60, Total length 77.00,
 Rotation CR, No./ teeth 9, Splines A 10


131065 Drive

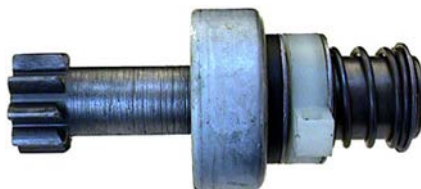
Replacing: 2008209008, 2006209530,
 2006209529, 2006209492
 Servicing: 0001362051, 0001362063,
 0001362096, 0001362097, 0001362300,
 0001362306, 0001362309, 0001362315,
 0001363116, 0001364301
 ID 14.25, OD 34.80, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333190 , 131065Z


131065Z Drive

Replacing: 2008209008, 2006209530
 ID 14.20, OD 34.30, Total length 91.00,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10
 Alternative no.: 333190 , 131065



131088 Drive

Replacing: 9001336232
 ID 12.05, OD 26.70, Total length 67.50,
 Rotation CR, No./ teeth 10, Splines A 5


131089 Drive

Replacing: 9001336231
 ID 12.10, OD 25.40, Total length 101.70,
 Rotation CR, No./ teeth 9, Splines A 5


131097 Drive

Replacing: 9001692096, 1006209472,
 1006209449, 1006209428, 1006209406
 Servicing: 0001208204, 0001211225,
 0001311100, 0001311128, 0001311150,
 0001316007, 9000692009, B001208010,
 B001211108, B001311132
 ID 12.00, OD 30.00, Total length 64.50,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333233 



131098 Drive

Replacing: 1006209448
 Servicing: 0001157026, 0001208213,
 0001208221, 0001208222, 0001311134,
 0001311135, 0001311138, 0001314022,
 B001311048, B001311102
 ID 12.00, OD 25.80, Total length 64.50,
 Rotation ACR, No./ teeth 9, Splines A 10



131101 Drive

Replacing: 1006209473, 1006209470,
 1006209469
 Servicing: 0001311146, 0001314026,
 0001314027, 0001314028, 0001314029,
 0001314030, 0001314033, 0001314034,
 0001314035, 0001314036
 ID 11.90, OD 25.80, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 10


131102 Drive

Replacing: 1006209500
 Servicing: 0001317007, 0001317008,
 0001317013, 0001317022, 0001317025,
 B001329009, B001329014, B001329045
 ID 12.00, OD 25.80, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333220 , 131102Z


131102Z Drive

Replacing: 1006209500
 ID 12.00, OD 25.80, Total length 64.00,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10
 Alternative no.: 333220 , 131102



131104 Drive

Replacing: F000AL1698, f000al1040, 9001081022, 1006209939, 1006209906, 1006209711, 1006209709, 1006209707
 Servicing: 0001108001, 0001108002, 0001108003, 0001108009, 0001108010, 0001108011, 0001108012, 0001108016, 0001108017, 0001108018
 ID 12.00, OD 25.80, Total length 59.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333176 , 131104ZZ



131104ZZ Drive

Replacing: F000AL1698, f000al1040, 9001081022, 1006209939, 1006209906, 1006209709, 1006209707, 1006209705
 ID 12.00, OD 25.30, Total length 58.40, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333176 , 131104



131106 Drive

Replacing: 2006209443, 2006209413
 Servicing: 0001359067, 0001359069, 0001359081, 0001359082, 0001359103, 0001359104, 0001359109, 0001359110, 0001359126, 0001359127
 ID 14.29, OD 39.00, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10



131107 Drive

Replacing: 2006382172, 2006382019
 Servicing: 0001410065, 0001411017, 0001411021, 0001411025, 0001411026, 0001411027, 0001416052, 0001417005, 0001417006, 0001417007
 ID 10.25, OD 41.00, Shaft length 39.90, Total length 61.00, No./ teeth 11



131108 Drive

Replacing: 2006209481, 2006209473, 2006209333, 2006209243
 Servicing: 0001362005, 0001362006, 0001362026, 0001362044, 0001362045, 0001362055, 0001362061, 0001362079, 0001362086, 0001363104
 ID 14.35, OD 36.50, Total length 73.50, Rotation CR, No./ teeth 9, Splines A 10



131150 Drive

Replacing: 1006209502
 Servicing: 0001317011, 0001317012, 0001317016, 0001317017, B001329013, B001329029
 ID 12.00, OD 25.80, Total length 85.00, Rotation ACR, No./ teeth 9, Splines A 10



131167 Drive

Replacing: 2006383160, 2006382174
 Servicing: 0001410067, 0001410068, 0001410116, 0001415020, 0001416038, 0001416043, 0001416044, 0001416072, 9000084008, B001450102
 ID 10.15, OD 42.00, Shaft length 40.00, Total length 61.00, No./ teeth 11



131207 Drive

Replacing: 2006209431
 Servicing: 0001362081, 0001362602, 0001362603, 0001362606, 0001362607, B001812323, B001812324, B001812349, B001812422, B001812426
 ID 14.20, OD 27.20, Total length 74.00, Rotation CR, No./ teeth 10, Splines A 10



131267 Drive

Replacing: 2006209401, 2006209341, 2006209301, 2006209119, 2006209117, 2006209107
 Servicing: 0001358048, 0001358049, 0001359012, 0001359013, 0001359014, 0001359018, 0001359025, 0001359027, 0001359031, 0001359032
 ID 14.00, OD 34.80, Total length 91.00, Rotation CR, No./ teeth 9, Splines A 10


131269 Drive

Replacing: 2006209344, 2006209342, 2006209304, 2006209302, 2006209120, 2006209109

Servicing: 0001358050, 0001358051, 0001359001, 0001359003, 0001359010, 0001359019, 0001359024, 0001359026, 0001359030, 0001359040

ID 14.33, OD 40.55, Total length 89.60, Rotation CR, No./ teeth 11, Splines A 10


131270 Drive

Replacing: 2006209440, 2006209438, 2006209423, 2006209408

Servicing: 0001359004, 0001359053, 0001359056, 0001359060, 0001359063, 0001359070, 0001359075, 0001359076, 0001359085, 0001359096

ID 14.29, OD 41.00, Total length 91.00, Rotation CR, No./ teeth 11, Splines A 10

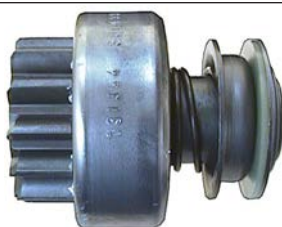

131271 Drive

Replacing: 2006209494, 2006209425

Servicing: 0001359108, 0001362018, 0001362064, 0001362301, 0001362303, 0001362304, 0001363118, 0001363121, 0001366008, 0001367008

ID 14.30, OD 41.00, Total length 91.00, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 333217


131344 Drive

Replacing: 2006209466

Servicing: 0001108173, 0001362307, B001812330

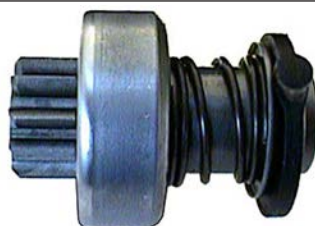
ID 14.40, OD 46.30, Total length 74.00, Rotation CR, No./ teeth 12, Splines A 10


131381 Drive

Replacing: 9001083502, 2006209447, 2006209417

Servicing: 0001108115, 0001359102, 0001359122, 0001360003, 0001360043, 0001360063, 9000083043, 9000453088, 9000453091

ID 14.30, OD 34.80, Total length 91.00, Rotation CR, No./ teeth 9, Splines A 10


131432 Drive

Replacing: 1006209517, 1006209501

Servicing: 0001317009, 0001317010, 0001317014, 0001317015, 0001317018, 0001317019, 0001317020, 0001317021, B001329010

ID 10.90, OD 25.80, Total length 64.00, Rotation ACR, No./ teeth 9, Splines A 10


131433 Drive

Replacing: F000AL1519, 1006210145, 1006209905, 1006209568, 1006209566, 1006209545, 1006209537, 1006209516

Servicing: 0001107014, 0001107016, 0001107027, 0001107028, 0001107029, 0001107041, 0001108004, 0001108020, 0001108033, 0001108037

ID 12.00, OD 26.80, Total length 58.50, Rotation CR, No./ teeth 10, Splines A 10

Alternative no.: 333172 , 131433Z


131433Z Drive

Replacing: F000AL1519, 1006210145, 1006209905, 1006209568, 1006209566, 1006209545, 1006209537, 1006209516

ID 12.00, OD 26.80, Total length 58.50, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 10

Alternative no.: 333172 , 131433


131434 Drive

Replacing: 1006209908, 1006209569, 1006209560

Servicing: 0001110013, 0001110019, 0001110043, 0001110044, 0001110051, 0001110064, 0001110065, 0001110088, 0001110104, 0001110105

ID 12.00, OD 27.00, Total length 59.00, Rotation CR, No./ teeth 10, Splines A 10



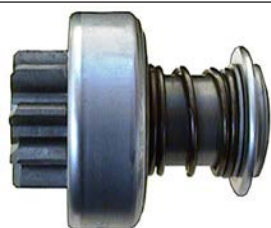
131475 Drive

Replacing: 2006209932, 2006209539, 2006209533, 2006209498

Servicing: 0001366019, 0001368016, 0001368043, 0001368081, 0001368311, 0001368320, B001811052, B001816150, B001816548

ID 14.30, OD 37.80, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10

Alternative no.: 333223



131489 Drive

Replacing: 1006209436

Servicing: 0001314010, 0001314017, 0001316008, B001315024, B001315068, B001328013, B001328014

ID 12.00, OD 34.80, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10



131495 Drive

Replacing: 2006209444, 2006209414

Servicing: 0001359090, 9000083071, 9000453074, 9000453075, 9000453076

ID 14.30, OD 32.00, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10



131496[#] Drive

Replacing: 9001336205

ID 14.00, OD 29.25, Total length 70.10, Rotation CR, No./ teeth 9, Splines A 6



131597 Drive

Replacing: 2006209499, 2006209462

Servicing: 0001362093, 0001362310, 0001362327, 0001362328, 0001363127, 0001367006, 0001367022, 0001367035, 0001367040, 0001367041

ID 14.30, OD 39.00, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10

Alternative no.: 333228



131710[#] Drive

Replacing: 2006209323, 1006209441

Servicing: 0001208100, 0001208101, 0001211200, 0001211201

ID 12.00, OD 25.80, Total length 64.00, Rotation ACR, No./ teeth 9, Splines A 10



131711 Drive

Replacing: 2006209737, 2006209437, 2006209407

Servicing: 0001358200, 0001358201, 0001358202

ID 14.30, OD 46.30, Total length 75.00, Rotation CR, No./ teeth 12, Splines A 10



131712 Drive

Replacing: 2006209336, 2006209246

Servicing: 0001359120, 0001362012, 0001362013, 0001362016, 0001362017, 0001362018, 0001362021, 0001362024, 0001362033, 0001363002

ID 14.45, OD 34.80, Total length 77.00, Rotation CR, No./ teeth 9, Splines A 10



131713 Drive

Replacing: 2006209902, 2006209181, 2006209032, 2006209021, 2006208013

Servicing: 0001354018, 0001354029, 0001354033

ID 14.30, OD 41.00, Total length 90.00, Rotation CR, No./ teeth 11, Splines A 3



131714 Drive

Replacing: 2006380558

Servicing: 0001401027, 0001401047, 0001402053, 0001402057, 0001501035, 0001501042, BNG4/12CR168SR, BPD6/24AR180

ID 14.60, OD 41.00, Total length 120.00, No./ teeth 11, Splines A 3



131744 Drive

Replacing: 9001084020

ID 14.60, OD 45.50, Total length 120.00, No./ teeth 12, Splines A 3



131745 Drive

Replacing: 2006380594, 2006380574
 Servicing: 0001401026, 0001401062, BNG4/12CR242SR
 ID 14.60, OD 39.50, Total length 120.00, No./teeth 11, Splines A 3



131747 Drive

Replacing: 2006380458, 2006380450
 Servicing: 0001400016, 0001401019, BNG2,5/12DR229, BNG4/12CR236
 ID 14.50, OD 45.90, Total length 120.00, No./teeth 13, Splines A 3



131767 Drive

Replacing: 9001453670
 Servicing: 40MT, 50MT, 0001370001, 9000453029, 9000453066, B001851001
 ID 15.90 (5/8"), OD 38.80, Total length 120.40, Rotation CR, No./teeth 10, Splines A 19



131768 Drive

Replacing: 2006202003, 2006202001
 Servicing: 40MT, 0001370002, 0001420002, 0001420006, 0001420007, 0001420008, 0001420010, 0001420011, 0001420026, 0001420027
 ID 19.00 (3/4"), OD 56.50, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./teeth 11, Splines A 19



131771 Drive

Replacing: 2006209280, 1006209450, 1006208450, 1006208280
 Servicing: 0001212005, 0001212006, 0001212007, 0001212008, 0001212012, 0001212013, 0001212200, 0001212204, 0001212205, 0001212208
 ID 12.10, OD 26.00, Total length 108.00, Rotation ACR, No./teeth 9, Splines A 10



131772 Drive

Replacing: 1006209451
 Servicing: 0001212206, 0001212207, 0001212210, 0001212400, 0001212401, 0001312101, 0001312102, 0001312103, 0001312104, 0001312105
 ID 12.10, OD 26.00, Total length 108.00, Rotation CR, No./teeth 9, Splines A 10



131773 Drive

Replacing: 2006382162
 Servicing: 0001410051, 0001410092, 0001410108, 0001410110, 0001411001, 0001411002, 0001411006, 0001411011, 0001411020, 0001411028
 ID 10.10, OD 45.00, Shaft length 40.25, Total length 61.00, No./teeth 12



131774 Drive

Replacing: 2006383150
 Servicing: 0001410016, 0001410022, 0001410024, 0001410043, 0001410049, 0001410052, 0001410086, 0001413006, 0001413008, 0001414002
 ID 10.25, OD 34.50, Shaft length 39.90, Total length 61.00, No./teeth 9
 Bronze.



131775 Drive

Replacing: 2006383152
 Servicing: 0001410017, 0001410019, 0001410023, 0001410034, 0001410039, 0001410040, 0001410053, 0001410073, 0001413003, 0001413009
 ID 10.35, OD 41.00, Shaft length 40.00, Total length 61.00, No./teeth 11
 Bronze.



131994 Drive

Replacing: 1006209520
 Servicing: 0001218003, 0001218020, 0001218620, B001233054, B001233091
 ID 12.00, OD 35.45, Total length 72.85, Rotation CR, No./teeth 12, Splines A 10



131995 Drive

Replacing: 9003336291, 1006209523
 Servicing: 0001218006, 0001218016, 0001218021, 0001218029, 0001218108, 0001218109, 0001218110, 0001218150, 0001218156, 0001218160
 ID 12.00, OD 27.50, Total length 64.80, Rotation CR, No./ teeth 10, Splines A 10



131996 Drive

Replacing: f000a1881, 9003336283, 9002336283
 Servicing: 0001218014, 0001218019, 0001218024, 0001218101, 0001218102, 0001218103, 0001218151, 0001218154, 0001218159, 0001218163
 ID 12.00, OD 35.00, Total length 62.50, Rotation CR, No./ teeth 9, Splines A 10



131997 Drive

Replacing: 9003336284, 9003336201, 9002336207
 Servicing: 0001218002, 0001218015, 0001218022, 0001218106, 0001218129, 0001218602, B001233022, B001233035, B001233107, B001233163
 ID 11.95, OD 27.25, Total length 62.00, Rotation CR, No./ teeth 10, Splines A 10



131998 Drive

Replacing: 9003336293, 9001140317
 Servicing: 0001218001, 0001218004, 0001218005, 0001218008, 0001218010, 0001218012, 0001218013, 0001218017, 0001218018, 0001218025
 ID 12.00, OD 25.35, Total length 62.00, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131998Z



131998Z Drive

Replacing: 9003336293, 9001140317
 ID 12.00, OD 25.30, Total length 62.00, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131998



132000 Drive

Replacing: 2006209933, 2006209541, 2006209537, 2006209531
 Servicing: 0001364102, 0001364200, 0001364203, 0001364204, 0001364206, 0001364300, 0001368015, 0001368037, 0001368056, 0001368305
 ID 14.30, OD 40.50, Total length 91.00, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 333230



132079 Drive

Replacing: 9003336280, 9002336209, 6033ad0044, 1006209524
 Servicing: 0001218009, 0001218011, 0001218026, 0001218027, 0001218028, 0001218122, 0001218134, 0001218135, 0001218136, 0001218153
 ID 12.00, OD 29.35, Total length 62.85, Rotation CR, No./ teeth 9, Splines A 10



132079Z Drive

Replacing: 9003336280, 9002336209, 6033ad0044, 1006209524
 ID 12.00, OD 29.15, Total length 62.15, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10



132117 Drive

Replacing: 2006209450
 Servicing: 0001364200, 0001364201, 0001364202, 0001364205, B001819102, B001819116, B001819208
 ID 14.42, OD 40.75, Total length 91.00, Rotation CR, No./ teeth 11, Splines A 10



132163 Drive

Replacing: 9001082417, 1006209902, 1006209125, 1006209017, 1006209014, 1006209012
 Servicing: 0001203016, 0001305016, 0001308006, EGD1/12AR37
 ID 12.00, OD 25.20, Total length 78.00, Rotation CR, No./ teeth 9, Splines A 3


132165# Drive

Replacing: 2006209320, 2006209114, 1006209114
 Servicing: 0001211022
 ID 12.00, OD 29.35, Total length 68.65,
 Rotation CR, No./ teeth 11, Splines A 10


132166 Drive

Replacing: 1006209452
 Servicing: 0001312108, 0001312109, B001335003
 OD 25.00, Total length 108.00,
 Rotation CR, No./ teeth 9, Splines A 10


132167 Drive

Replacing: 1006209519
 Servicing: 0001317023
 ID 12.00, OD 26.60, Total length 64.00,
 Rotation CR, No./ teeth 10, Splines A 10


132168 Drive

Replacing: F000AL1520, 1006209522
 Servicing: 0001110001, 0001110002, 0001110014, 0001110015, 0001110133, 0001110134, 0001112003, 0001112038, 0001117008, B001117071
 ID 11.00, OD 25.80, Total length 58.50,
 Rotation ACR, No./ teeth 9, Splines A 10


132169 Drive

Replacing: 1006209532
 Servicing: 0001110009, 0001110010, B001117030
 ID 12.00, OD 25.30, Total length 79.70,
 Rotation ACR, No./ teeth 9, Splines A 10


132193 Drive

Replacing: 1006209329, 1006209325, 1006209324, 1006209323, 1006209322, 1006209321, 1006209320, 1006209119
 Servicing: 0001207001, 0001207005, 0001208006, 0001208017, 0001310007, 0001310008, 0001310009, 0001310019, AL/EEF0.5/6
 ID 12.65, OD 29.50, Total length 66.30,
 Rotation ACR, No./ teeth 9, Splines A 10


132194 Drive

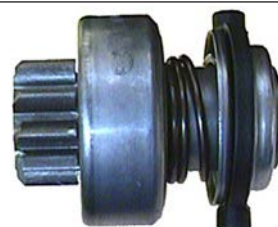
Replacing: f000al1001, 9001082749, 9001082324, 1006209425
 Servicing: 0001208218, 0001208408, 0001208410, 0001208422, 0001211246, 0001311116, 0001311119, 0001311123, 0001311129, 0001311130
 ID 12.00, OD 29.00, Total length 64.00,
 Rotation CR, No./ teeth 11, Splines A 10



132195 Drive

Replacing: 1006209430
 Servicing: 0001157020, 0001157022
 ID 12.00, OD 27.00, Total length 61.75,
 Rotation CR, No./ teeth 10, Splines A 10



132204 Drive

Replacing: 1006209571, 1006209541
 Servicing: 0001110017, 0001110056, 0001110999, B001117203, B001117260, B001117285, F010AL0101
 ID 12.00, OD 29.00, Total length 59.00,
 Rotation CR, No./ teeth 11, Splines A 10


132205 Drive


Replacing: 1006209691, 1006209539, 1006209538
 Servicing: 0001110003, 0001110005, 0001110012, 0001110016, 0001110025, 0001110026, 0001110039, 0001110053, 0001110054, 0001110055
 ID 12.00, OD 27.80, Total length 58.75,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333196 , 132205Z


132205Z Drive

Replacing: 1006209691, 1006209539, 1006209538
 ID 12.00, OD 27.90, Total length 59.50,
 Drive type Steel, Rotation CR,
 No./ teeth 10, Splines A 10
 Alternative no.: 333196 , 132205




132216 Drive

Replacing: 1007010045, 1006210155, 1006209921, 1006209919, 1006209918, 1006209710, 1006209703, 1006209596
 Servicing: 0001108094, 0001108095, 0001108127, 0001110001, 0001110002, 0001110014, 0001110015, 0001110076, 0001110077, 0001110098
 ID 12.00, OD 25.80, Total length 58.50, Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 333174 , 132216ZZ




132216ZZ Drive

Replacing: 1007010045, 1006210155, 1006209921, 1006209919, 1006209918, 1006209710, 1006209703, 1006209596
 ID 12.00, OD 25.30, Total length 58.55, Drive type Steel, Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 333174 , 132216



132273 Drive

Replacing: 9002453073, 9001083436, 9001083406, 2006209446, 2006209436, 2006209422, 2006209406
 Servicing: 0001359017, 0001359028, 0001359031, 0001359038, 0001359049, 0001359055, 0001359057, 0001359062, 0001359071, 0001359072
 ID 14.30, OD 34.20, Total length 91.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333227 



132308 Drive

Replacing: 2006382154
 Servicing: 0001410026, 0001410035, 0001410094, 0001415007, 0001416004, 0001416064, 0001417010, 0001417057, B0001450120, B001411367
 ID 10.00, OD 46.65, Shaft length 40.40, Total length 61.00, No./ teeth 13



132345 Drive

Replacing: 2006209931, 2006209459, 2006209457, 2006209427
 Servicing: 0001218105, 0001218128, 0001362312, 0001362316, 0001362319, 0001362321, 0001362331, 0001362332, 0001367037, 0001367075
 ID 14.30, OD 32.00, Total length 91.00, No./ teeth 10, Splines A 10



132364 Drive

Replacing: 2006209215, 2006209095, 2006209086
 Servicing: 0001354080, 0001354082, 0001354088, 0001354091, 0001354092, 0001354093, 0001354098, 0001354099, 0001354100, 0001354103
 ID 14.35, OD 34.35, Total length 90.00, Rotation CR, No./ teeth 9, Splines A 10



132365 Drive

Replacing: 2006209901, 2006209185, 2006209031
 Servicing: 0001354026, 0001354032
 ID 14.25, OD 37.65, Total length 90.00, Rotation CR, No./ teeth 10, Splines A 3



132366 Drive

Replacing: 2006382062
 Servicing: 0001510001, 0001510002, 0001510008, 0001510009, 0001510017, 0001510021, 0001510022, 0001510024, 0001510030, 0001510034
 ID 10.25, OD 40.75, Shaft length 51.00, Total length 75.10, No./ teeth 11



132367 Drive

Replacing: 2006209916, 2006209386, 2006209366, 2006209071
 Servicing: 0001358017, 0001358038, 0001358046, 0001358047
 ID 14.25, OD 34.35, Total length 92.50, Rotation CR, No./ teeth 9, Splines A 3


132368 Drive

Replacing: 2006209474, 2006209463
 Servicing: 0001362048, 0001362049, 0001362084, 0001362100, 0001362330, 0001369020, 9000143413, B001812193, B001812205, B001812242
 ID 14.30, OD 39.80, Total length 73.85, Rotation CR, No./ teeth 10, Splines A 10


132388 Drive

Replacing: 9003336206
 Servicing: 0001218007, 0001218023, 0001218125, 0001218126, 0001218158, 0001218175, 0001218725, 0001218758, 0001218775
 ID 12.00, OD 29.00, Total length 62.00, Rotation CR, No./ teeth 11, Splines A 10


132542 Drive

Replacing: 9003336274
 Servicing: 9000331406
 ID 12.00, OD 34.50, Total length 56.50, Rotation CR, No./ teeth 9, Splines A 10


132697 Drive

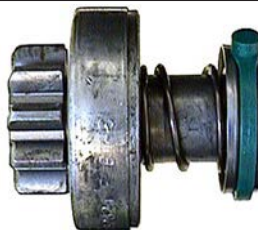
Replacing: 2006209346, 2006209306, 2006209201, 2006209200
 Servicing: 0001359016
 ID 14.00, OD 32.00, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10


132702 Drive

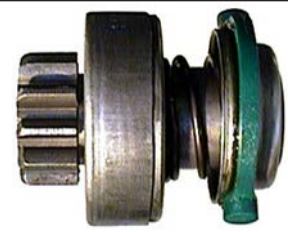
Replacing: 2006209532, 2006209495, 2006209452
 Servicing: 0001362302, 0001362324, 0001367002, 0001367017, 0001367020, 0001367047, 0001367048, 0001367051, 0001367057, 0001367066
 ID 14.25, OD 39.85, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333209


132732 Drive

Replacing: 2006202002
 Servicing: 40MT, 50MT, 0001421005, 0001421014, 0001421015, B001421020, B001421039, B001421040
 ID 19.00, OD 46.20/1.819", Shaft length 19.00/0.748", Total length 118.00/4.646", Rotation ACR, No./ teeth 12, Splines A 19
 Bronze.


132824 Drive

Replacing: 9003336275, 9002336203
 Servicing: 0001218814, 0001218816, 9000331405, 9000331412, 9000331413, 9000331417, 9000331425, 9000331427, 9000332402
 ID 12.00, OD 39.75, Total length 63.45, Rotation CR, No./ teeth 10, Splines A 10


133230 Drive

Replacing: 1006209540
 Servicing: 0001108025, 0001108146, B001111018, B001111423
 ID 12.00, OD 29.50, Total length 58.50, Rotation CR, No./ teeth 11, Splines A 10


133362 Drive

Replacing: 1006209559, 1006209554, 1006209549, 1006209534
 Servicing: 0001108054, 0001108065, 0001108100, 0001108108, 0001108115, 0001108117, 0001108131, 0001108141, 0001108145, 0001108210
 ID 12.00, OD 29.25, Total length 58.20, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333201 , 135115


133443 Drive

Replacing: 1006209418
 Servicing: 0001311050, 0001311051, 0001311052, 0001311055, 0001314010, B001324002, B001324003, B001324004, B001324008
 ID 12.00, OD 34.00, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10



133498 Drive

Replacing: 2006209475
 Servicing: 0001362035, 0001362042, 0001362059, 0001362092, 0001362095, 0001363105, 0001363117, 0001363125, 0001366011, 0001366012
 ID 14.16, OD 40.50, Total length 73.75, Rotation CR, No./ teeth 11, Splines A 10



133596 Drive

Replacing: 2006209465
 Servicing: 0001362700, 0001362701, 0001362702, 0001367700, B001812413, B001812450
 ID 14.35, OD 35.50, Total length 74.00, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 333225 ★



133738 Drive

Replacing: 9001451251, 9001451249
 Servicing: 9000451017, 9000451024
 ID 12.00, OD 25.00, Total length 64.20, Rotation CR, No./ teeth 9, Splines A 6



133853 Drive

Replacing: 1006209422
 Servicing: 0001311115, 0001314039, 0001314040, B001311075, B001315080, B001315170
 ID 12.00, OD 29.30, Total length 63.75, Rotation ACR, No./ teeth 11, Splines A 10



133896 Drive

Replacing: 9001140114
 Servicing: 9000141104
 ID 12.00, OD 29.00, Total length 61.70, Rotation ACR, No./ teeth 9, Splines A 10



134282 Drive

Replacing: 2006209426
 Servicing: 0001367014, 0001367023, 0001367028, 0001367029, 0001367082, 0001368019, 0001368020
 ID 14.25, OD 34.40, Total length 91.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333197 ★



134371 Drive

Replacing: 2006209594, 1006209912, 1006209911, 1006209594, 1006209591, 1006209552, 1006209295
 Servicing: 0001108076, 0001108077, 0001110031, 0001110032, 0001110061, 0001110062, 0001110069, 0001110070, 0001110084, 0001110085
 ID 12.00, OD 27.65, Total length 79.50, Rotation ACR, No./ teeth 10, Splines A 10
 Alternative no.: 134371Z



134371Z Drive

Replacing: 2006209594, 1006209912, 1006209911, 1006209594, 1006209591, 1006209552, 1006209295
 ID 12.00, OD 27.65, Total length 79.50, Rotation ACR, No./ teeth 10, Splines A 10
 Alternative no.: 134371



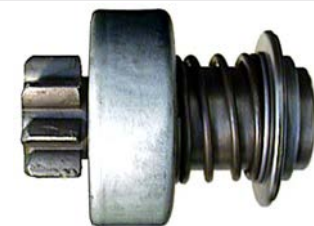
134434 Drive

Replacing: 9003336290, 6033AD0422
 Servicing: 0001218817, 0001218818, 9000331421, 9000331424, 9000331428, 9000331430
 ID 12.00, OD 34.75, Total length 60.45, Rotation CR, No./ teeth 9, Splines A 10



134644 Drive

Replacing: 1006209460
 Servicing: 0001208427, 0001211241, 0001314044, B001211163, B001315179
 ID 12.15, OD 30.00, Total length 64.00, Rotation ACR, No./ teeth 9, Splines A 10



134925 Drive

Replacing: 9001336323
 Servicing: 9000334103, 9003334103
 ID 12.00, OD 27.80, Total length 63.00, Rotation CR, No./ teeth 8, Splines A 10


135085 Drive

Replacing: 1006210143, 1006209916, 1006209585

Servicing: 0001107007, 0001107008, 0001107020, 0001107021, 0001107052, 0001107053, 9000694029, B001110054, B001110099, B001110116

ID 12.00, OD 25.25, Total length 55.45, Rotation ACR, No./ teeth 9, Splines A 10

Alternative no.: 333203


135086 Drive

Replacing: 1006209917, 1006209579

Servicing: 0001107003, 0001107004, 0001107022, 0001107023, B001110041, B001110100

ID 12.00, OD 27.75, Total length 77.00, Rotation ACR, No./ teeth 10, Splines A 10

Alternative no.: 135086Z


135086Z Drive

Replacing: 1006209917, 1006209579

ID 12.00, OD 27.94, Total length 77.00, Drive type Steel, Rotation ACR, No./ teeth 10, Splines A 10

Alternative no.: 135086


135115 Drive

Replacing: 1006209547

Servicing: 0001107033, 0001107061, 0001108042, 0001108063, 0001108129, 0001111003, B001111090, B001111195, B001111220

ID 11.90, OD 30.00, Total length 58.50, Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 333201 , 133362


135116 Drive

Replacing: 9002336204

Servicing: 0001218116, 0001218117, 0001218716, B001233180

ID 12.00, OD 27.75, Total length 86.35, Rotation ACR, No./ teeth 10, Splines A 10

Alternative no.: 135116Z


135116Z Drive

Replacing: 9002336204

ID 12.00, OD 27.50, Total length 86.00, Drive type Steel, Rotation ACR, No./ teeth 10, Splines A 10

Alternative no.: 135116


135164 Drive

Replacing: 1006209550

Servicing: 0001107058, 0001108050, 0001112034, B001111098, B001180041

ID 12.00, OD 29.10, Total length 58.60, Rotation ACR, No./ teeth 9, Splines A 10


135251 Drive

Replacing: 2006209482

Servicing: 0001362067, 0001362103, 0001362325, 0001362326, 0001362329, B001812248, B001812252, B001812437, B001812438, B001812443

ID 14.40, OD 39.45, Total length 73.65, Rotation CR, No./ teeth 10, Splines A 10


135374 Drive

Replacing: 2006382060

Servicing: 0001510020, 0001510025, 0001510031, 0001510032, 0001510037, 0001510038, 0001510041, B001510020, B001510160, B001510169

ID 10.20, OD 34.50, Shaft length 51.50, Total length 75.00, No./ teeth 9


135464 Drive

Replacing: 1006209923, 1006209578

Servicing: 0001108099, B001111273

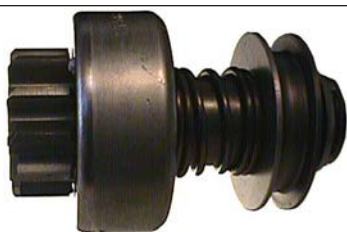
ID 12.00, OD 29.20, Total length 58.65, Rotation ACR, No./ teeth 11, Splines A 6


135569 Drive

Replacing: 1006209527

Servicing: 0001108013, 0001108032, 0001108045, 0001108046, 0001108066, B001111031, B001111105, B001111145, B001111146, B001111212

ID 11.00, OD 25.35, Total length 58.50, Rotation CR, No./ teeth 9, Splines A 10



135664 Drive

Replacing: 2006209919, 2006209390, 2006209077

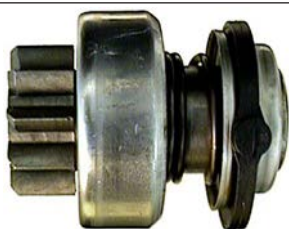
Servicing: 0001358021, 0001358026
ID 14.00, OD 39.80, Total length 92.50, Rotation CR, No./ teeth 11, Splines A 3



135713 Drive

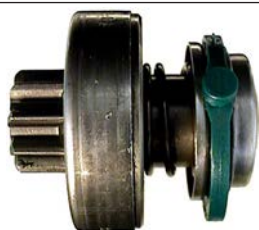
Replacing: 1006209580

Servicing: 0001109001, 0001109002, 0001109006, 0001109007, B001116001
ID 12.00, OD 25.25, Total length 55.40, Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 333226 5★



135714 Drive

Replacing: 1006209551
Servicing: 0001110033, B001117229
ID 12.00, OD 33.00, Total length 58.60, Rotation ACR, No./ teeth 10, Splines A 10



135715 Drive

Replacing: 1006209581
Servicing: 0001110066, 0001110067, 0001110108, B001117154
ID 12.00, OD 25.45, Total length 58.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10



135715Z Drive

Replacing: 1006209581
ID 12.00, OD 25.45, Total length 58.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10



135716 Drive

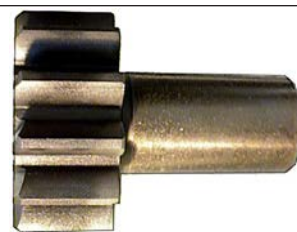
Replacing: 9001081033, 1006209997, 1006209993, 1006209686, 1006209600, 1006209584

Servicing: 0001106012, 0001106017, 0001106022, 0001106023, 0001106024, 0001107009, 0001107012, 0001107013, 0001107015, 0001107017
ID 12.00, OD 25.20, Total length 53.50, Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 333194 5★



135801 Drive

Replacing: 2006209394, 2006209345, 2006209305, 2006209111
Servicing: 0001359002, 0001359008, 0001359020, 0001359034, 0001359045, 0001359069, 0001360013, 9000143101
ID 14.30, OD 40.00, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10



135860 Drive

Replacing: 9001084064, 2006382190
Servicing: 0001416061, 0001416065, 0001416077, 0001417061, 0001417062, 0001417063, 0001417065, 0001417067, 0001417075, 9000084007
ID 10.15, OD 46.65, Shaft length 39.65, Total length 61.00, Rotation CR, No./ teeth 12



135861 Drive

Replacing: 2006383163
Servicing: 0001413005, 0001414001, 0001416045, 0001418011, B001450199
ID 10.30, OD 39.80, Shaft length 40.00, Total length 61.00, No./ teeth 11
Bronze.



135911 Drive

Replacing: 9003336286
Servicing: 9000331411, 9003331411
ID 12.00, OD 28.50, Total length 55.50, Rotation CR, No./ teeth 11, Splines A 10



135985 Drive

Replacing: 9001690067, 9001336240
Servicing: 0001112032, 9000333121, 9000692064
ID 12.00, OD 28.00, Total length 59.35, Rotation CR, No./ teeth 8, Splines A 10


135989 Drive

Replacing: 2006209339, 2006209239, 2006209233

Servicing: 0001362023, 0001362025, B001812089

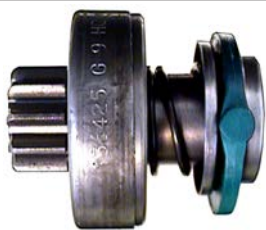
ID 14.45, OD 34.00, Total length 74.00, Rotation CR, No./ teeth 9, Splines A 10


136285 Drive

Replacing: 2006209343, 2006209303, 2006209122, 2006209118

Servicing: 0001359021, 0001360015

ID 14.30, OD 35.00, Total length 90.75, Rotation CR, No./ teeth 9, Splines A 10


136425 Drive

Replacing: 9002336205, 9002336200

Servicing: 0001218104, 0001218105, 0001218119, 0001218126, 0001218127, 0001218128, 0001218728, B001233039, B001233159, B001233160

ID 12.00, OD 26.80, Total length 62.00, Rotation CR, No./ teeth 10, Splines A 10


136472 Drive

Replacing: 1006209533

Servicing: 0001110007, 0001110008, B001117011

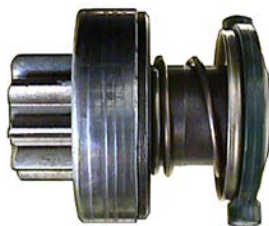
ID 12.00, OD 25.35, Total length 58.65, Rotation CR, No./ teeth 9, Splines A 10


136509 Drive

Replacing: 2006209544, 2006209543, 2006209458

Servicing: 0001367072, 0001368069, 0001368083, 0001369007, 0001369019, 0001369025, B001816445, B001816446, B001816570, B001828071

ID 14.35, OD 36.25, Total length 91.45, Rotation CR, No./ teeth 9, Splines A 10


136614 Drive

Replacing: 1006209941, 1006209592

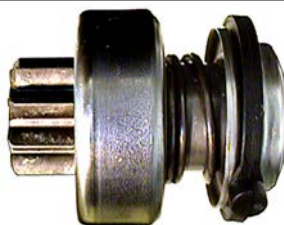
Servicing: 0001107085, 0001110071, 0001110072, B001117153, B001117157, B001117161

ID 12.00, OD 29.25, Total length 58.25, Rotation CR, No./ teeth 9, Splines A 10


136645[#] Drive

Replacing: 9001336208

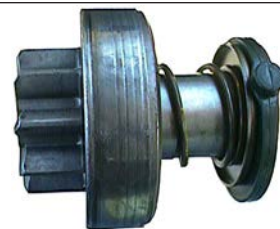
ID 11.55, OD 25.20, Total length 59.20, Rotation ACR, No./ teeth 9, Splines A 6


136723 Drive

Replacing: 1006209535, 1006209521

Servicing: 0001106001, 0001106002, 0001106004, 0001108005, 0001108006, 0001108021, 0001108147, 0001108203, 0001108535, 0001111001

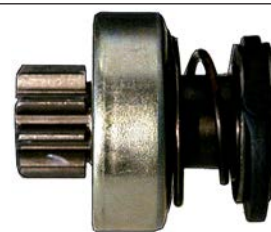
ID 12.00, OD 25.20, Total length 58.65, Rotation ACR, No./ teeth 9, Splines A 10


136743 Drive

Replacing: 9003336227, 9002336227, 9002336226, 6033ad2012

Servicing: 0001218168, 0001218768, 0001218820, 0001219012, 9000331432

ID 12.00, OD 36.25, Total length 63.65, Rotation CR, No./ teeth 9, Splines A 10


136787 Drive

Replacing: 9003336223, 9002336223
Servicing: 0001218162, 0001218165, 0001218765


ID 12.00, OD 27.45, Total length 60.85, Rotation CR, No./ teeth 10, Splines A 10


136854 Drive

Replacing: 1006209699, 1006209648, 1006209621

Servicing: 0001124001, 0001124002, 0001124005, 0001124006, 0001125001, 0001125002, 0001125007, 0001125008, 0001125011, 0001125012

ID 11.20, OD 27.75, Total length 83.25, Rotation ACR, No./ teeth 10, Splines A 16
Dust cover kit: Cargo 230091.

Alternative no.: 333177 , 136854Z, 136854ZZ,



136854Z Drive

Replacing: 1006209699, 1006209648, 1006209621

ID 13.54, OD 27.87, Total length 83.50, Drive type Steel, Rotation ACR, No./ teeth 10, Splines A 16

Alternative no.: 333177 , 136854, 136854ZZ



136854ZZ Drive

Replacing: 1006209699, 1006209648, 1006209621

ID 11.00, OD 27.85, Total length 82.40, Drive type Steel, Rotation ACR, No./ teeth 10, Splines A 16

Alternative no.: 333177 , 136854, 136854Z

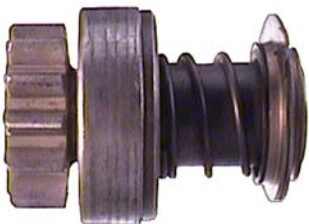


136888 Drive

Replacing: 1006209561

Servicing: 0001108068, 0001108069, 0001108070, 0001108103, 0001108104, 0001108105, 0001108123, 0001108134, 0001108135, 0001108160

ID 11.00, OD 25.35, Total length 58.50, Rotation CR, No./ teeth 9, Splines A 10

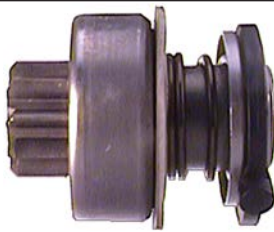


136912 Drive

Replacing: 1006209474

Servicing: 0001314031, B001315132

ID 12.00, OD 40.35, Total length 63.85, Rotation ACR, No./ teeth 13, Splines A 10

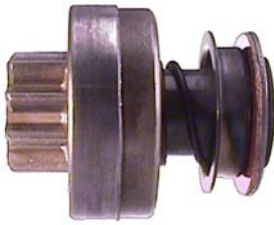


136925 Drive

Replacing: 1006209564

Servicing: 0001108075, 0001108091, 0001108092, 0001108151, 0001108154, B001111266, B001111269, B001111306

ID 12.00, OD 25.30, Total length 58.50, Rotation CR, No./ teeth 9, Splines A 10



136985 Drive

Replacing: 2006209489, 2006209488

Servicing: 0001362094, 0001362099, 0001366005, 0001366006, 0001366013, 0001366014, 9000143204, B001811040, B001812383, B001812418

ID 14.30, OD 34.30, Total length 74.15, Rotation ACR, No./ teeth 9, Splines A 10



137170 Drive

Replacing: 1006209927, 1006209626, 1006209574

Servicing: 0001110059, 0001110073, 0001110081, B001117272, B001117274

ID 12.00, OD 28.00, Total length 108.90, Rotation ACR, No./ teeth 10, Splines A 10



137171 Drive

Replacing: 9002336218

Servicing: 0001218152, B001233216

ID 12.00, OD 36.65, Total length 62.75, Rotation CR, No./ teeth 9, Splines A 10



137199 Drive

Replacing: 2006381410, 2006381010

Servicing: 0001401007, 0001401025, 0001401049, 0001401051, 0001402002, 0001402008, 0001402018, 0001402050, 0001402054, 0001402058

ID 14.60, OD 34.25, Total length 120.00, No./ teeth 9, Splines A 3
Bronze.



137231 Drive

Replacing: 2006209542, 2006209540

Servicing: 0001364400, 0001364402, 0001368313, 0001368318

ID 14.30, OD 41.50, Total length 90.45, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 333232

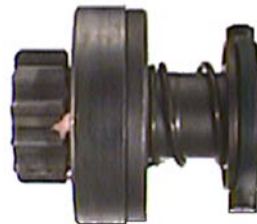


137265 Drive

Replacing: 1006209933, 1006209587

Servicing: 0001112017, B001180054

ID 12.00, OD 26.90, Total length 54.00, Rotation CR, No./ teeth 8, Splines A 10



137275 Drive

Replacing: 9002336230

Servicing: 0001218172, 0001218772

ID 12.00, OD 35.35, Total length 64.00, Rotation CR, No./ teeth 11, Splines A 10


137279 Drive

Replacing: 1006209914, 1006209482
 Servicing: 0001314047, 0001316012, 0001316013, B001315186, B001328030
 ID 12.00, OD 33.00, Total length 75.15, Rotation CR, No./ teeth 10, Splines A 10



137299 Drive

Replacing: 1006209432, 1006209082, 1003209432
 Servicing: 0001315002, B001317004
 ID 12.00, OD 29.75, Total length 64.10, Rotation ACR, No./ teeth 11, Splines A 10


137310 Drive


Replacing: 9003336292
 Servicing: 9000331420
 ID 12.00, OD 32.00, Total length 58.00, Rotation CR, No./ teeth 12, Splines A 10


137480 Drive


Replacing: 1006209758, 1006209649, 1006209628
 Servicing: 0001123003, 0001124003, 0001124004, 0001124013, 0001124014, 0001125005, 0001125006, 0001125009, 0001125035, 0001125036
 ID 11.20, OD 25.35, Total length 83.65, Rotation ACR, No./ teeth 9, Splines A 16
 Dust cover kit: Cargo 230338.
 Alternative no.: 333179 , 137480Z, 137480ZZ

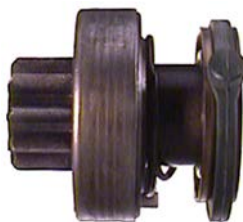

137480Z Drive


Replacing: 1006209758, 1006209649, 1006209628
 ID 13.58, OD 25.27, Total length 84.82, Drive type Steel, Rotation ACR, No./ teeth 9, Splines A 16
 Dust cover kit: Cargo 230338.

Alternative no.: 333179 , 137480, 137480ZZ


137480ZZ Drive

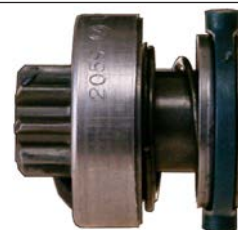
Replacing: 1006209758, 1006209649, 1006209628
 ID 11.00, OD 25.40, Total length 81.45, Drive type Steel, Rotation ACR, No./ teeth 9, Splines A 16
 Alternative no.: 333179 , 137480, 137480Z



137481 Drive

Replacing: 1006209937, 1006209815, 1006209677, 1006209672, 1006209618
 Servicing: 0001107037, 0001107048, 0001107054, 0001107055, 0001107067, 0001107068, 0001107069, 0001107072, 0001107073, 0001107074
 ID 12.00, OD 25.30, Total length 51.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333178 



137481Z Drive

Replacing: 1006209937, 1006209815, 1006209677, 1006209672, 1006209618
 ID 12.00, OD 25.30, Total length 50.60, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 137481


137483 Drive

Replacing: 1006209944, 1006209777, 1006209715, 1006209706, 1006209696, 1006209692, 1006209633, 1006209624
 Servicing: 0001106011, 0001106014, 0001106015, 0001107047, 0001107063, 0001107077, 0001107089, 0001107091, 0001107097, 0001107098
 ID 12.00, OD 25.00, Total length 49.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333191 


137888 Drive

Replacing: 1006209983, 1006209660, 1006209634
 Servicing: 0001107062, 0001108157, 0001108169, 0001108190, 0001108196, 0001108230, 0001108231, 0001109204, 0001115040, 0001115041
 ID 12.00, OD 28.85, Total length 51.25, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333192 



137889 Drive

Replacing: 1006209637
 Servicing: 0001109015, 0001109052,
 0001109055, 0001109062, 0001109068
 ID 12.00, OD 27.80, Total length 57.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333199



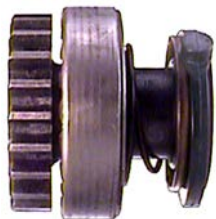
137890 Drive

Replacing: 1006209946, 1006209759,
 1006209643, 1006209636
 Servicing: 0001124007, 0001124008,
 0001124011, 0001124012, 0001124018,
 0001124019, 0001124022, 0001124023,
 0001124024, 0001124025
 ID 11.20, OD 25.40, Total length 93.50,
 Rotation ACR, No./ teeth 9, Splines A 16
 Alternative no.: 333181



137890Z Drive

Replacing: 1006209946, 1006209759,
 1006209643, 1006209636
 ID 11.00, OD 25.30, Total length 92.10,
 Drive type Steel, Rotation ACR,
 No./ teeth 9, Splines A 16



137891 Drive

Replacing: 1006209652
 Servicing: 0001107059, 0001107082
 ID 12.00, OD 49.45, Total length 48.65,
 Rotation CR, No./ teeth 21, Splines A 10



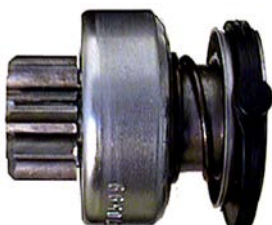
137891Z Drive

Replacing: 1006209652
 ID 12.00, OD 54.50, Total length 47.00,
 Rotation CR, No./ teeth 21, Splines A 10



137981 Drive

Replacing: 1006209929, 1006209629
 Servicing: 0001107043, 0001107087,
 0001113010, 0001113017
 ID 12.00, OD 26.70, Total length 50.40,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333216



138233 Drive

Replacing: 1006209613
 Servicing: 0001107031, 0001107032,
 0001107049, 6004AA0018, 9007045009,
 9007045018, 9007045020
 ID 11.00, OD 27.00, Total length 54.30,
 Rotation CR, No./ teeth 8, Splines A 10



138252 Drive

Replacing: 1006209602
 Servicing: 0001107024, 0001115042,
 B001110080
 ID 12.00, OD 29.60, Total length 53.45,
 Rotation ACR, No./ teeth 9, Splines A 10



138308 Drive

Replacing: 2008109203, 2006202011,
 2006202010
 Servicing: 0001370003, 0001370004,
 0001371004, 0001371005, 0001371006,
 0001371007, 0001371008, 0001371009,
 0001371010, 0001371013
 ID 15.90, OD 41.25, Total length 118.00,
 Rotation CR, No./ teeth 11, Splines A 19



138308ZZ Drive

Replacing: 2008109203, 2006202011,
 2006202010
 ID 15.90, OD 41.50, Total length 118.00,
 Rotation CR, No./ teeth 11, Splines A 19



138316 Drive

Replacing: 2006209432
 Servicing: 0001367054, B001816187
 ID 14.30, OD 40.00, Total length 91.00,
 Rotation CR, No./ teeth 10, Splines A 10



138322 Drive

Replacing: 1006209642
 Servicing: 0001109014, 0001115001
 ID 12.00, OD 27.70, Total length 50.50,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333214


138332 Drive

Replacing: 9001453601

Servicing: 0001371001, 9000453064, 9000453065, 9000453067, 9000453068, B001850025, B001851012

ID 15.85, OD 46.15, Total length 118.30, Rotation CR, No./ teeth 12, Splines A 19


138867 Drive

Replacing: 2006209479

Servicing: 0001362060, 0001362090, B001812178

ID 14.00, OD 40.00, Total length 74.00, Rotation CR, No./ teeth 11, Splines A 10


138874 Drive

Replacing: 1006209932, 1006209588

Servicing: 0001112018, B001180055

ID 12.00, OD 27.00, Total length 69.60, Rotation ACR, No./ teeth 8, Splines A 10


138875 Drive

Replacing: 1006209762, 1006209641

Servicing: 0001121001, 0001121002, 0001121003, 0001121030, 0001121031, 0001121032, 0001121033, 0001121034, 0001121035, 0001123001

ID 11.10, OD 25.20, Total length 82.85, Rotation CR, No./ teeth 9, Splines A 16

Alternative no.: 333183 , 138875Z


138875Z Drive

Replacing: 1006209762, 1006209641

ID 11.00, OD 25.30, Total length 81.80, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 16

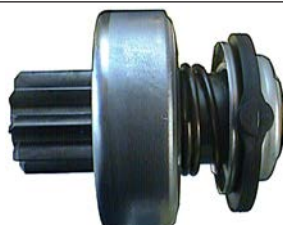
Alternative no.: 333183 , 138875


138876 Drive

Replacing: 9001336320

Servicing: 9000334101, 9003334101

ID 12.00, OD 27.25, Total length 62.00, Rotation ACR, No./ teeth 10, Splines A 10


138948 Drive

Replacing: 9002336208

Servicing: 0001218809, 9000331419

ID 12.00, OD 25.00, Total length 65.50, Rotation CR, No./ teeth 9, Splines A 10


139013 Drive

Replacing: 1006209928, 1006209627, 1006209606, 1006209605

Servicing: 0001108137, 0001108144, 0001108156, 0001109040, 0001110090, 0001110120, B001116118, B001117613

ID 12.00, OD 25.25, Total length 59.50, Rotation CR, No./ teeth 9, Splines A 10


139056 Drive

Replacing: 9002336236, 6033ad4148, 6033ad4034, 6033ad3850, 6033ad3244, 6033AD3111, 6033ad3108, 6033ad3006

Servicing: 0001230001, 0001230006, 0001230012, 0001230013, 0001230014, 0001230027, 0001231002, 0001231003, 0001231005, 0001231018

ID 14.30, OD 34.50, Total length 82.25, Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 333202 , 139056Z


139056Z Drive

Replacing: 9002336236, 6033ad4148, 6033ad4034, 6033ad3850, 6033ad3244, 6033AD3111, 6033ad3108, 6033ad3006

ID 14.45, OD 34.80, Total length 82.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 333202 , 139056


139336 Drive

Replacing: 1006209555

Servicing: 0001317024, B001329044

ID 12.00, OD 29.00, Total length 64.00, Rotation CR, No./ teeth 11, Splines A 10


139458 Drive

Replacing: 9002336225

Servicing: 0001218166, 0001218766

ID 11.75, OD 37.00, Total length 58.00, Rotation CR, No./ teeth 10, Splines A 10



139503 Drive

Replacing: 1006209107, 1006209073

Servicing: 0001214002

ID 12.00, OD 30.50, Total length 68.00,
Rotation ACR, No./ teeth 9, Splines A 10



139558 Drive

Replacing: 2006209491

Servicing: 0001362052, 0001367016,
0001367064, 0001367065, 9000143410,
9000143600, 9000143602, 9000143603,
9000143604, B001812210

ID 14.40, OD 39.80, Total length 91.00,
Rotation CR, No./ teeth 11, Splines A 10



139850 Drive

Replacing: 1006209922, 1006209910,
1006209583, 1006209565, 1006209558,
1006209553

Servicing: 0001107005, 0001107006,
0001108059, 0001108060, 0001108076,
0001108077, 0001108096, 0001108097,
0001112010, 0001112011

ID 12.00, OD 27.70,
Total length 79.50, Rotation ACR,
No./ teeth 10, Splines A 10

Alternative no.: 333221



139954 Drive

Replacing: 1006209675, 1006209670,
1006209607

Servicing: 0001106019, 0001107030,
0001107066, 0001107075, 0001107078,
0001107079, 0001108181, 9000694035,
9000694044, B001110240

ID 12.00, OD 29.25, Total length 49.00,
Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 333208



230144 Drive

Replacing: 2006209503, 2006209501,
2006209477

Servicing: 0001363106, 0001363119,
0001363120, 0001363123, B001813206,
B001813221, B001813239, B001813252

ID 12.00, OD 27.45, Total length 71.65,
Rotation CR, No./ teeth 10, Splines A 10
Alternative no.: 230144Z



230144Z Drive

Replacing: 2006209503, 2006209501,
2006209477

ID 12.00, OD 27.45, Total length 71.65,
Rotation CR, No./ teeth 10, Splines A 10
Alternative no.: 230144



230145 Drive

Replacing: 2006209535

Servicing: 0001367025, 0001368004,
B001816061, B001816062

ID 14.30, OD 39.75, Total length 90.50,
Rotation CR, No./ teeth 11, Splines A 10



230159 Drive

Replacing: 1006209433, 1006209083

Servicing: 0001314003, B001315015

ID 12.00, OD 34.00, Total length 64.15,
Rotation ACR, No./ teeth 9, Splines A 10



230197 Drive

Replacing: 1006209419

Servicing: 0001311054, B001324007

ID 12.00, OD 46.85, Total length 63.70,
Rotation CR, No./ teeth 13, Splines A 10



230336 Drive

Replacing: 9002336219

Servicing: 9000331201, 9000331203

ID 12.00, OD 35.00, Total length 62.00,
Rotation CR, No./ teeth 9, Splines A 10


230339 Drive

Replacing: 1006209757, 1006209657

Servicing: 0001121006, 0001121007, 0001121010, 0001121011, 0001121028, 0001121029

 ID 11.00, OD 25.35, Total length 82.25, Rotation ACR, No./ teeth 9, Splines A 16
 Dust cover kit: Cargo 230338.

Alternative no.: 333200


230340 Drive

Replacing: f00mal1100, f000al1100, 1006209680

Servicing: 0001121008, 0001121009, 0001121010, 0001121011, 0001121016, 0001121017, 0001121018, 0001121019, 0001121024, 0001121025

ID 11.20, OD 27.75, Total length 82.85, Rotation ACR, No./ teeth 10, Splines A 16

Alternative no.: 333215


230349 Drive

Replacing: 1006209620

Servicing: 0001109012, 0001109047

ID 12.00, OD 34.00, Total length 58.80, Rotation ACR, No./ teeth 9, Splines A 10

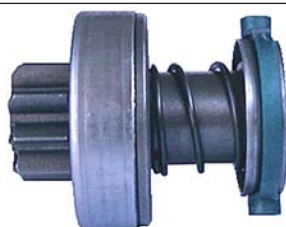

230350 Drive

Replacing: 1006209622

Servicing: 0001110110

ID 12.00, OD 39.80, Total length 59.00, Rotation CR, No./ teeth 13, Splines A 10

Alternative no.: 333229


230351 Drive

Replacing: 9002336216

Servicing: 0001218143, 0001218144, 0001218171, 0001218771, B001233189, B001233194

ID 12.00, OD 29.60, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10


230352 Drive

Replacing: 1006209646

Servicing: 0001109026

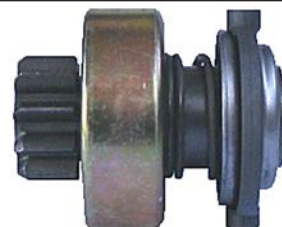
ID 12.00, OD 29.00, Total length 51.50, Rotation CR, No./ teeth 11, Splines A 10


230546 Drive

Replacing: 9003336287, 9002336287, 9002336224

Servicing: 0001218153, 0001218157, 0001218757, 9000331414

ID 12.00, OD 28.80, Total length 61.50, Rotation CR, No./ teeth 9, Splines A 10


230639 Drive

Replacing: 1006209603

Servicing: 0001108128, B001111390

ID 12.00, OD 28.00, Total length 57.75, Rotation CR, No./ teeth 10, Splines A 10


230789 Drive

Replacing: 2006209468

Servicing: 0001363108, 0001366025, B001811056, B001813212

ID 14.30, OD 33.40, Total length 72.90, Rotation CR, No./ teeth 9, Splines A 10


230828 Drive

Replacing: 1006209950, 1006209802, 1006209645

Servicing: 0001109025, 0001109030, 0001109033, 0001109035, 0001109045, 0001109200, 0001109201, 0001109253, 0001109265, 0001109266

ID 12.00, OD 29.25, Total length 51.00, Rotation CR, No./ teeth 9, Splines A 10


230834 Drive

Replacing: 1006209671

Servicing: 0001108180, 0001108182, 0001108186

ID 12.00, OD 29.00, Total length 50.50, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 333180 , 230834Z



230834Z Drive

Replacing: 1006209671
 ID 12.00, OD 29.35, Total length 51.50,
 Drive type Steel, Rotation CR,
 No./ teeth 11, Splines A 10
 Alternative no.: 333180 , 230834



230835 Drive

Replacing: f005m10053, F000AL1209,
 1006209678, 1006209635, 1006209631
 Servicing: 0001108183, 0001108217,
 0001108218, 0001109036, 0001109250,
 0001110112, 0001115001, 0001115008,
 F000AL0101, F000AL0104
 ID 12.00, OD 27.75, Total length 50.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333189



230961 Drive

Replacing: 2006382188, 2006382182,
 2006382178
 Servicing: 0001410064, 0001410097,
 0001411004, 0001411019, 0001415023,
 0001416029, 0001416037, 0001416046,
 0001416063, 0001417015
 ID 10.20, OD 39.10,
 Shaft length 39.85, Total length 61.00,
 Rotation CR, No./ teeth 10



231009 Drive

Replacing: 1006209850, 1006209650
 Servicing: 0001109029, 0001122201,
 0001122202
 ID 12.00, OD 29.30, Total length 51.00,
 Rotation ACR, No./ teeth 9, Splines A 10



231015 Drive

Replacing: 1006209931, 1006209590
 Servicing: 0001107011, 0001107039,
 B001110092
 ID 12.25, OD 27.00, Total length 65.80,
 Rotation ACR, No./ teeth 8, Splines A 10



231585 Drive

Replacing: 2006209903, 2006209187,
 2006209033, 2006209003
 Servicing: 0001354009
 ID 14.45, OD 46.80, Total length 90.40,
 Rotation CR, No./ teeth 13, Splines A 3



231756 Drive

Replacing: 9002336237, 6033ad4019,
 6033AD3334, 6033ad0200, 6033ad0184
 Servicing: 0001230004, 0001230008,
 0001231001, 0001231009, 0001231012,
 0001231016, 0001231017, 0001231026,
 0001231027, 0001231039
 ID 14.35, OD 39.55, Total length 83.80,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 333185



231884 Drive

Replacing: 2006209282, 1006209120,
 1006209054, 1006209050
 Servicing: 0001212001, 0001215001,
 0001215002, B001223001
 OD 25.30, Total length 98.00,
 Rotation CR, No./ teeth 9, Splines A 10



231885 Drive

Replacing: 2006209434
 Servicing: 0001367061, B001816377
 ID 14.30, OD 29.20, Total length 91.00,
 Rotation ACR, No./ teeth 9, Splines A 10



231886 Drive

Replacing: 2006209329
 Servicing: 0001363103, 0001366010,
 B001811032, B001813213
 ID 14.25, OD 46.50,
 Total length 73.50, Rotation ACR,
 No./ teeth 13, Splines A 10



231896 Drive

Replacing: 1006209704
 Servicing: 0001116001
 ID 12.00, OD 25.20, Total length 46.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333210



231897 Drive
 Replacing: 1006209924, 1006209601
 Servicing: 0001109008, 0001109043, B001116015
 ID 12.00, OD 29.50, Total length 70.00,
 Rotation CR, No./ teeth 9, Splines A 10



231898 Drive
 Replacing: 6033ad0061
 Servicing: 0001223002
 ID 12.00, OD 35.35, Total length 64.25,
 Rotation CR, No./ teeth 11, Splines A 16



232362 Drive
 Replacing: 9002336233
 Servicing: 0001218819, 9000331431
 ID 12.00, OD 34.00, Total length 68.75,
 Rotation CR, No./ teeth 9, Splines A 10



232481 Drive
 Replacing: 1006209542
 Servicing: 0001110018, B001117046
 ID 12.00, OD 30.00, Total length 58.00,
 Rotation ACR, No./ teeth 9, Splines A 10



232623 Drive
 Replacing: 1006209943, 1006209681
 Servicing: 0001125016, 0001125017, 0001125018, 0001125019, 0001125046, 0001125047, 0001125048, 0001125049, 0001125605, 0001125606
 ID 12.00, OD 27.94,
 Total length 103.50, Rotation ACR,
 No./ teeth 10, Splines A 16



232632 Drive
 Replacing: 2006202000
 Servicing: 0001420001, 0001420003, 0001420004, 0001420005, 0001420009, 0001420012, 0001420013, 0001420014, 0001420015, 0001420024
 ID 19.00, OD 46.30, Total length 118.45,
 Rotation CR, No./ teeth 12, Splines A 19



233719 Drive
 Replacing: 6033ad0414
 Servicing: 0001223013
 ID 11.75, OD 36.00, Total length 58.00,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 333206



233720 Drive
 Replacing: 1006209947, 1006209653
 Servicing: 0001109041, 0001109048, 0001109061, 0001109063, 0001109252, 0001109256, 0001109264
 ID 12.00, OD 25.35, Total length 50.80,
 Rotation CR, No./ teeth 9, Splines A 10



233722 Drive
 Replacing: 6033AD4243, 6033ad0129
 Servicing: 0001231004
 ID 14.30, OD 46.25, Total length 84.35,
 Rotation CR, No./ teeth 12, Splines A 10



233723 Drive
 Replacing: 6033AD3106, 6033ad0267
 Servicing: 0001230002
 ID 14.30, OD 39.80, Total length 83.40,
 Rotation CR, No./ teeth 11, Splines A 10



233828 Drive
 Replacing: 1006209656
 Servicing: 0001109028, 0001109031, 0001110132, F000AL0108
 ID 12.00, OD 34.40, Total length 50.60,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333193



233829 Drive

Replacing: 1006209669
 Servicing: 0001109034
 ID 12.00, OD 38.85, Total length 51.50,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 233829Z



233829Z Drive

Replacing: 1006209669
 ID 12.00, OD 38.75, Total length 51.00,
 Drive type Steel, Rotation CR,
 No./ teeth 10, Splines A 10
 Alternative no.: 233829



233831 Drive

Replacing: 1006209647
 Servicing: 0001108168
 ID 12.00, OD 35.30,
 Total length 48.60, Rotation ACR,
 No./ teeth 11, Splines A 10



233834 Drive

Replacing: 9002336217, 9002334025
 Servicing: 0001218148, 0001218149,
 B001233270
 ID 12.00, OD 25.30, Total length 65.30,
 Rotation ACR, No./ teeth 9, Splines A 10



233835 Drive

Replacing: 6033ad1002, 6033ad0077
 Servicing: 0001223003, 0001223007,
 0001223024
 ID 12.00, OD 35.00, Total length 64.20,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 333204 **5★**



233836 Drive

Replacing: 6033ad0004
 Servicing: 0001223001
 ID 12.00, OD 29.00, Total length 59.25,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 233836Z



233836Z Drive

Replacing: 6033ad0004
 ID 12.00, OD 29.20, Total length 58.70,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 16
 Alternative no.: 233836



233837 Drive

Replacing: 6033ad3130, 6033AD3120,
 6033ad0148
 Servicing: 0001230007, 0001230009,
 0001230010, 0001230023, 0001231010,
 0001231011
 ID 14.30, OD 34.35, Total length 84.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333219 **5★**



233838 Drive

Replacing: 1006209930, 1006209632
 Servicing: 0001112036
 ID 12.00, OD 26.00, Total length 59.00,
 Rotation ACR, No./ teeth 9, Splines A 10



233839 Drive

Replacing: 1006209659
 Servicing: 0001107064
 ID 12.00, OD 34.70, Total length 51.65,
 Rotation CR, No./ teeth 13, Splines A 10
 Alternative no.: 333184 **5★**



233840 Drive

Replacing: 1006209683
 Servicing: M14, 0001107083
 ID 12.00, OD 34.20, Total length 51.00,
 Rotation CR, No./ teeth 9, Splines A 10



233841 Drive

Replacing: 1006209753
 Servicing: 0001106016
 ID 12.00, OD 25.65, Total length 68.70,
 Rotation ACR, No./ teeth 9, Splines A 10


233842 Drive

Replacing: 1006209466

Servicing: 0001314025, 0001314032, 0001314043, 0001314045, B001315122, B001315177, B001315181

ID 12.00, OD 29.60, Total length 63.65, Rotation CR, No./ teeth 9, Splines A 10


233843# Drive

Replacing: 1006209479

Servicing: 0001316006

ID 12.00, OD 30.00, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10


233947 Drive

Replacing: 6033ad1062

Servicing: 0001223016, 0001223021

ID 12.00, OD 34.50, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 16

Alternative no.: 333212


233948 Drive

Replacing: 6033ad0250

Servicing: 0001231013, 0001231036, 0001231040, 0001231041

ID 14.35, OD 41.50, Total length 83.00, Rotation CR, No./ teeth 11, Splines A 10

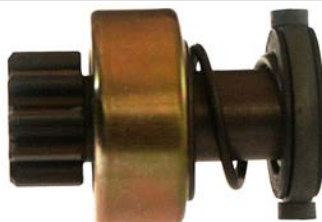
Alternative no.: 333187


234065 Drive

Replacing: 9002336232, 2002336232

Servicing: 0001218173

ID 12.10, OD 25.30, Total length 58.30, Rotation CR, No./ teeth 9, Splines A 10


234087 Drive

Replacing: 9006033306, 9006033136, 6033AD0306, 6033ad0243

Servicing: 0001231008, 0001231029, 0001231035

ID 14.30, OD 37.70, Total length 85.00, Rotation CR, No./ teeth 10, Splines A 10

Alternative no.: 333218


234124 Drive

Replacing: 1006209804

Servicing: 0001107407, 0001107410, 0001107417, 0001107418, 0001107499, 0001107500, 0001107501, 0001107502, 0001108408, 0001108430

ID 11.10, OD 26.80, Total length 48.50, Rotation CR, No./ teeth 10, Splines A 16

Alternative no.: 333171 , 234124Z


234124Z Drive

Replacing: 1006209804

ID 11.00, OD 26.80, Total length 48.10, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 16

Alternative no.: 333171 , 234124


234141 Drive

Replacing: 1006209960, 1006209949, 1006209783, 1006209755

Servicing: 0001124020, 0001124021, 0001125053, 0001125054, 0001125600, 0001125601, 0001125607, 0001125608

ID 11.30, OD 29.00, Total length 92.55, Rotation CR, No./ teeth 9, Splines A 16


234158 Drive

Replacing: 1006209936, 1006209791, 1006209666

Servicing: 0001109021, 0001109022, 0001109066, 0001109067, 0001109258, 0001109259, 0001109260, 0001109261, B001116092

ID 12.00, OD 32.70, Total length 61.40, Rotation CR, No./ teeth 10, Splines A 9


234168 Drive

Replacing: 6033ad0218

Servicing: 0001223005

ID 12.00, OD 27.80, Total length 60.65, Rotation CR, No./ teeth 10, Splines A 16

Alternative no.: 333222



234242 Drive

Replacing: 1006209661
 Servicing: 0001107102, 0001108197, 0001108205, 0001108213, 0001108214, 0001108222, 0001108223, 0001115005, 0001115006, 0001115009
 ID 12.00, OD 27.80, Total length 71.00, Rotation CR, No./ teeth 10, Splines A 16
 Alternative no.: 333224



234247 Drive

Replacing: 1006209807, 1006209801, 1006209793
 Servicing: 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107408, 0001107409, 0001107421, 0001107422
 ID 11.00, OD 25.50, Total length 48.00, Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 234247Z



234247Z Drive

Replacing: 1006209807, 1006209801, 1006209793
 ID 11.00, OD 25.20, Total length 48.35, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 234247



234271 Drive

Replacing: 1006209639
 Servicing: 0001109017
 ID 12.00, OD 35.75, Total length 59.00, Rotation CR, No./ teeth 11, Splines A 10



234293 Drive

Replacing: 1006209760, 1006209655
 Servicing: 0001125055, 0001125056, 0001125501, 0001125502, 0001125503, 0001125504, 0001125507, 0001125508, 0001125511, 0001125512
 ID 13.60, OD 26.00, Total length 81.00, Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 333211



234403 Drive

Replacing: 9003336282
 Servicing: 0001218161, 0001218808, 9000218161, 9000331418
 ID 12.00, OD 34.35, Total length 61.80, Rotation CR, No./ teeth 9, Splines A 10



234405 Drive

Replacing: 6033ad0270
 Servicing: 0001223010
 ID 12.00, OD 35.00, Total length 59.65, Rotation CR, No./ teeth 9, Splines A 16



234406# Drive

Replacing: 6033ad0091
 Servicing: 0001223500, 0001223505
 ID 14.25, OD 32.00, Total length 75.00, Rotation CR, No./ teeth 10, Splines A 10



234534 Drive

Replacing: 1006209440
 Servicing: 0001314008, B001315050
 ID 12.00, OD 29.00, Total length 64.00, Rotation ACR, No./ teeth 9, Splines A 10



234535 Drive

Replacing: 1006209812
 Servicing: 0001108400, F004A94000
 ID 10.90, OD 27.80, Total length 47.80, Rotation CR, No./ teeth 10, Splines A 16
 Alternative no.: 333195



234785 Drive

Replacing: 1006209806
 Servicing: 0001120400, 0001120401, 0001120404, 0001120405, 0001120406, 0001120407, 0001120408, 0001120409, 0001120410, 0001120411
 ID 12.00, OD 27.94, Total length 83.10, Rotation ACR, No./ teeth 10, Splines A 16



234805# Drive
 Replacing: 1006209586
 Servicing: 0001109003, B001116006
 ID 12.00, OD 28.00, Total length 69.00,
 Rotation CR, No./ teeth 10, Splines A 10



234806 Drive
 Replacing: 1006209658, 1006209595
 Servicing: 0001107060, 0001108118,
 0001108119
 ID 11.90, OD 30.00, Total length 53.00,
 Rotation CR, No./ teeth 9, Splines A 10



234807 Drive
 Replacing: 1006209925, 1006209481
 Servicing: 0001314046, 0001314049,
 0001316011, B001315184, B001328029
 ID 12.00, OD 26.00, Total length 75.00,
 Rotation CR, No./ teeth 9, Splines A 10



234862 Drive
 Replacing: 9002336238
 Servicing: 0001219014
 ID 12.00, OD 34.50, Total length 62.00,
 Rotation CR, No./ teeth 9, Splines A 10



234901 Drive
 Replacing: 6033AD0351
 Servicing: 0001223014
 ID 12.00, OD 27.50, Total length 60.00,
 Rotation CR, No./ teeth 10, Splines A 16



234902 Drive
 Replacing: 1006209959, 1006209792,
 1006209779
 Servicing: 0001108202, 0001108224,
 0001108234, 0001108235, 0001108239,
 0001108240, 0001109204, 0001115021,
 0001115025
 ID 12.00, OD 29.00, Total length 51.00,
 Rotation CR, No./ teeth 9, Splines A 10



234923# Drive
 Replacing: 9003336295
 Servicing: 0001219002, 0001219003,
 0001219005, 0001219006, B001235005,
 B001235011
 ID 12.00, OD 25.80, Total length 62.00,
 Rotation CR, No./ teeth 9, Splines A 10



234924# Drive
 Replacing: 2006209460
 Servicing: 0001362317, 0001362318,
 B001812419, B001812424
 ID 14.35, OD 36.30, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10



234945 Drive
 Replacing: f000a12000, 1006209614
 Servicing: 6004AA0017, 9007045016
 ID 12.00, OD 26.00, Total length 67.00,
 Rotation ACR, No./ teeth 8, Splines A 10



234946 Drive
 Replacing: 1006209958, 1006209814,
 1006209805
 Servicing: 0001107411, 0001107423,
 0001107425, 0001107426, 0001107490,
 0001107491
 ID 11.05, OD 29.60, Total length 48.00,
 Rotation CR, No./ teeth 9, Splines A 16



234971 Drive
 Replacing: 2006209461
 Servicing: 0001368077, B001816486
 ID 14.25, OD 35.80, Total length 91.00,
 Rotation CR, No./ teeth 11, Splines A 10



235200 Drive
 Replacing: 1006209714
 Servicing: 0001116006
 ID 12.00, OD 27.00, Total length 48.10,
 Rotation CR, No./ teeth 8, Splines A 10



235290 Drive

Replacing: 1006209820, 1006209810, 1006209794

Servicing: 0001107415, 0001107431, 0001107432, 0001107438, 0001107439, 6004AA0027

ID 11.00, OD 27.15, Total length 48.00, Rotation CR, No./ teeth 8, Splines A 10



235425 Drive

Replacing: 1006209768

Servicing: 0001106018, 000110608

ID 12.00, OD 26.00, Total length 56.00, Rotation CR, No./ teeth 9, Splines A 10



235429 Drive

Replacing: 6033AD3109, 6033ad3028

Servicing: 0001230015, 0001230016, 0001230028, 0001230029

ID 14.30, OD 60.00, Total length 99.00, Rotation CR, No./ teeth 13, Splines A 10



235440 Drive

Replacing: 1006209695

Servicing: 0001107088, f000al0106

ID 12.00, OD 34.90, Total length 50.00, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 333186 , 235440Z



235440Z Drive

Replacing: 1006209695

ID 12.00, OD 34.90, Total length 49.00, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 333186 , 235440



235445 Drive

Replacing: 2006209089

Servicing: 0001354094

ID 14.40, OD 37.95, Total length 91.00, Rotation CR, No./ teeth 10, Splines A 10



235701 Drive

Replacing: 2006209930, 2006209536

Servicing: 0001367074, 0001367300, 0001367301, 0001367303, 0001368300, 0001368307, 0001368309, 0001368315

ID 14.25, OD 34.23, Total length 91.15, Rotation CR, No./ teeth 9, Splines A 10



235798 Drive

Replacing: 1006210171, 1006210100, 1006209862

Servicing: 0001137001, 0001137002

ID 12.00, OD 25.50, Total length 52.00, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10



235799 Drive

Replacing: 6033ad0099

Servicing: 0001230005

ID 14.30, OD 60.00, Total length 82.65, Drive type Steel, Rotation ACR, No./ teeth 11, Splines A 10



235804 Drive

Replacing: 1006209673

Servicing: 0001107080

ID 12.00, OD 48.00, Total length 67.00, Drive type Steel, Rotation ACR, No./ teeth 12, Splines A 10



235810 Drive

Replacing: 2006209335, 2006209245

Servicing: 0001362009, 0001362011, 0001362022

ID 14.30, OD 40.80, Total length 73.90, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10



235839 Drive

Replacing: 6033AD0070

Servicing: 0001218821, 0001218822, 6033ab1j00, 9000331433

ID 12.00, OD 35.00, Total length 62.40, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 235860


235849 Drive

Replacing: 6033AD3110

Servicing: 0001230018, 0001230020, 0001230021, 0001230022, 0001230025, 0001230026

ID 14.20, OD 39.90, Total length 83.00, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 10


235860 Drive

Manufacturer: Bosch

Replacing: 6033AD0070

 ID 12.00, OD 35.00, Total length 62.40, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 235839

235861 Drive

Replacing: 1006209070

Servicing: 0001211016, 0001211023

ID 12.00, OD 27.30, Total length 68.60, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 10


236130 Drive

Replacing: 6033ad4232, 6033AD4052, 6033ad0467, 6033AD0304, 6033ad0242

Servicing: 0001231007, 0001231014, 0001231019, 0001231030, 0001231034

ID 14.30, OD 40.50, Total length 83.00, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10

Alternative no.: 331683


236375 Drive

Replacing: 1006209961, 1006209785

Servicing: 0001123004, 0001123005, 0001123014, 0001123015, 0001123016, 0001123017, 0001123020, 0001123021

ID 11.00, OD 28.00, Total length 93.35, Rotation ACR, No./ teeth 10, Splines A 16

Alternative no.: 333182


236508 Drive

Replacing: 1006209781

Servicing: 0001123002, 0001123003, 0001124015

ID 11.00, OD 25.30, Total length 82.50, Rotation CR, No./ teeth 9, Splines A 16


236641 Drive

Replacing: 1006210154, 1006209952

Servicing: 0001107092, 0001107093

ID 12.00, OD 27.00, Total length 49.10, No./ teeth 8, Splines A 10


236832 Drive

Replacing: 1006209796

Servicing: 0001107429, 0001107437, F002G20485

ID 11.05, OD 25.30, Total length 48.50, Rotation CR, No./ teeth 9, Splines A 10

Alternative no.: 333198


236854 Drive

Replacing: 1006209953

Servicing: 0001121022, 0001121023

ID 12.00, OD 27.80, Total length 104.60, Rotation ACR, No./ teeth 10, Splines A 16


236883 Drive

Replacing: 1006209813

Servicing: 0001121402, 0001121403, 0001121412, 0001121413, 0001121429, 0001121430, 0001122402, 0001122403

ID 11.00, OD 27.85, Total length 93.00, Rotation ACR, No./ teeth 10, Splines A 16


236891 Drive

Replacing: 1006209809

Servicing: 0001120402, 0001120403

ID 11.55, OD 25.50, Total length 83.55, Rotation ACR, No./ teeth 9, Splines A 16


237667 Drive

Replacing: 1006209964, 1006209818

Servicing: 0001109300, 0001109301, 0001109302, 0001109303, 0001109306, 0001109307

ID 12.00, OD 35.65, Total length 55.50, Rotation CR, No./ teeth 9, Splines A 10



237752 Drive

Replacing: 6033ad5355, 6033AD5078, 6033ad5055

Servicing: 0001241001, 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 0001241015, 0001241019, 0001241020

ID 18.10, OD 20.80, Total length 128.00, Rotation CR, Splines A 19, Splines B 7



330226 Drive

Replacing: 1006209823

Servicing: 0001106405, 0001106406

ID 11.00, OD 27.65, Total length 48.00, Rotation CR, No./ teeth 10, Splines A 10



330265 Drive

Replacing: 1006210146, 1006209824

Servicing: 0001109205, 0001109304, 0001109305, 0001109324, 0001109325

ID 12.00, OD 38.60, Total length 58.00, Drive type Steel, Rotation CR, No./ teeth 12, Splines A 10

Alternative no.: 333188



331009 Drive

Replacing: 1006210262, 1006210261, 1006209979, 1006209971

Servicing: 0001138003, 0001138004

ID 12.02, OD 29.45, Total length 52.00, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10



331683 Drive

Manufacturer: Bosch

Replacing: 6033ad4232, 6033AD4052, 6033ad0467, 6033AD0304, 6033ad0242

Servicing: 0001231007, 0001231014, 0001231019, 0001231030

ID 14.30, OD 40.60, Total length 83.00, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10
Alternative no.: 236130



333094 Drive

Replacing: 1006209775

Servicing: 0001109046



333126* Drive

Replacing: 2006209490, 2006209429

Servicing: 0001362058, 0001362104, 0001366003, 0001366029, 0001368029, 0001368080, B001811062, B001812211, B001816064, B001816066



333171 Drive

Manufacturer: Bosch

Replacing: 1006209804

Servicing: 0001107407, 0001107410, 0001107417, 0001107418, 0001107499, 0001107500, 0001107501, 0001107502, 0001108408, 0001108430

ID 11.10, OD 26.80, Total length 48.50, Rotation CR, No./ teeth 10, Splines A 16
Alternative no.: 234124, 234124Z



333172 Drive

Manufacturer: Bosch

Replacing: F000AL1519, 1006210145, 1006209905, 1006209568, 1006209566, 1006209545, 1006209537, 1006209516

ID 12.00, OD 26.80, Total length 58.50, Rotation CR, No./ teeth 10, Splines A 10
Alternative no.: 131433, 131433Z



333173 Drive

Manufacturer: Bosch

Replacing: 2006382176, 2006382150, 2006382020, 2006382017, 2006382013

ID 10.60, OD 35.00, Shaft length 40.10, Total length 61.10, Rotation CR, No./ teeth 9
Alternative no.: 130419, 130419ZZ



333174 Drive

Manufacturer: Bosch

Replacing: 1007010045, 1006210155, 1006209921, 1006209919, 1006209918, 1006209710, 1006209703, 1006209596

Servicing: 0001108094, 0001108095, 0001108127, 0001110001, 0001110002, 0001110014, 0001110015, 0001110076, 0001110077, 0001110098

ID 12.00, OD 25.80, Total length 58.50, Rotation ACR, No./ teeth 9, Splines A 10
Alternative no.: 132216, 132216ZZ


333175 5★ Drive

Manufacturer: Bosch

Replacing: 2006382156, 2006382152, 2006382018

Servicing: 0001410037, 0001410044, 0001410046, 0001410053, 0001410063, 0001410098, 0001410111, 0001410115, 0001410116, 0001411005

 ID 10.15, OD 41.00,
 Shaft length 39.65, Total length 61.00,
 No./ teeth 11
 Alternative no.: 130418, 130418Z

333176 5★ Drive

Manufacturer: Bosch

Replacing: F000AL1698, f000al1040, 9001081022, 1006209939, 1006209906, 1006209711, 1006209709, 1006209707

 ID 12.00, OD 25.80, Total length 59.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131104, 131104ZZ

333177 5★ Drive

Manufacturer: Bosch

Replacing: 1006209699, 1006209648, 1006209621

Servicing: 0001124001, 0001124002, 0001124005, 0001124006, 0001125001, 0001125002, 0001125007, 0001125008, 0001125011, 0001125012

 ID 11.00, OD 27.75,
 Total length 83.25, Rotation ACR,
 No./ teeth 10, Splines A 16
 Dust cover kit: Cargo 230091.
 Alternative no.: 136854, 136854Z, 136854ZZ

333178 5★ Drive

Manufacturer: Bosch

Replacing: 1006209937, 1006209815, 1006209677, 1006209672, 1006209618

Servicing: 0001107037, 0001107048, 0001107054, 0001107055, 0001107067, 0001107068, 0001107069, 0001107072, 0001107073, 0001107074

 ID 12.00, OD 25.30, Total length 51.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 137481

333179 5★ Drive

Manufacturer: Bosch

Replacing: 1006209758, 1006209649, 1006209628

Servicing: 0001124003, 0001124004, 0001124013, 0001124014, 0001125005, 0001125006, 0001125035, 0001125036

 ID 11.20, OD 25.35, Total length 83.65,
 Rotation ACR, No./ teeth 9, Splines A 16
 Dust cover kit: Cargo 230338.
 Alternative no.: 137480, 137480Z, 137480ZZ

333180 5★ Drive

Manufacturer: Bosch

Replacing: 1006209671

Servicing: 0001108180, 0001108182, 0001108186

 ID 12.00, OD 29.00, Total length 50.50,
 Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 230834, 230834Z

333181 5★ Drive

Manufacturer: Bosch

Replacing: 1006209946, 1006209759, 1006209643, 1006209636

 ID 11.20, OD 25.40, Total length 93.50,
 Rotation ACR, No./ teeth 9, Splines A 16
 Alternative no.: 137890

333182 5★ Drive

Manufacturer: Bosch

Replacing: 1006209961, 1006209785

Servicing: 0001123014, 0001123015, 0001123016, 0001123017, 0001123020, 0001123021

 ID 11.00, OD 28.00,
 Total length 93.35, Rotation ACR,
 No./ teeth 10, Splines A 16
 Alternative no.: 236375

333183 5★ Drive

Manufacturer: Bosch

Replacing: 1006209762, 1006209641

 ID 11.10, OD 25.20, Total length 82.85,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 138875, 138875Z

333184 5★ Drive

Manufacturer: Bosch

Replacing: 1006209659

 ID 12.00, OD 34.70, Total length 51.65,
 Rotation CR, No./ teeth 13, Splines A 10
 Alternative no.: 233839



333185 Drive
 Manufacturer: Bosch
 Replacing: 9002336237, 6033ad4019, 6033AD3334, 6033ad0200, 6033ad0184
 Servicing: 0001231009, 0001231012, 0001231016, 0001231017, 0001231045
 ID 14.35, OD 39.55, Total length 83.80, Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 231756



333186 Drive
 Manufacturer: Bosch
 Replacing: 1006209695
 Servicing: 0001107088
 ID 12.00, OD 34.90, Total length 50.00, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 235440, 235440Z



333187 Drive
 Manufacturer: Bosch
 Replacing: 6033ad0250
 Servicing: 0001231013, 0001231041
 ID 14.35, OD 41.50, Total length 83.00, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 233948



333188 Drive
 Manufacturer: Bosch
 Replacing: 1006210146, 1006209824
 Servicing: 0001109205, 0001109304, 0001109305, 0001109324, 0001109325
 ID 12.00, OD 38.60, Total length 58.00, Rotation CR, No./ teeth 12, Splines A 10
 Alternative no.: 330265



333189 Drive
 Manufacturer: Bosch
 Replacing: f005m10053, F000AL1209, 1006209678, 1006209635, 1006209631
 Servicing: 0001108183, 0001108217, 0001108218, 0001109036, 0001109250, 0001110112, 0001115008, f000al0101
 ID 12.00, OD 27.75, Total length 50.00, Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 230835



333190 Drive
 Manufacturer: Bosch
 Replacing: 2008209008, 2006209530, 2006209529, 2006209492
 ID 14.25, OD 34.80, Total length 91.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131065, 131065Z



333191 Drive
 Manufacturer: Bosch
 Replacing: 1006209944, 1006209777, 1006209715, 1006209706, 1006209696, 1006209692, 1006209633, 1006209624
 Servicing: 0001106011, 0001106014, 0001106015, 0001107047, 0001107063, 0001107077, 0001107091, 0001107097, 0001107098, 0001107109
 ID 12.00, OD 25.00, Total length 49.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 137483



333192 Drive
 Manufacturer: Bosch
 Replacing: 1006209983, 1006209660, 1006209634
 Servicing: 0001107062, 0001108157, 0001108190, 0001108196, 0001108230, 0001108231, 0001109204, 0001109340, 0001109341, 0001115040
 ID 12.00, OD 28.85, Total length 51.25, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 137888



333193 Drive
 Manufacturer: Bosch
 Replacing: 1006209656
 Servicing: 0001110132
 ID 12.00, OD 34.40, Total length 50.60, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 233828



333194 Drive
 Manufacturer: Bosch
 Replacing: 9001081033, 1006209997, 1006209993, 1006209686, 1006209600, 1006209584
 Servicing: 0001106012, 0001106017, 0001106022, 0001106023, 0001106024, 0001107009, 0001107012, 0001107013, 0001107015, 0001107017
 ID 12.00, OD 25.20, Total length 53.50, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 135716


333195 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209812
 Servicing: 0001108400

ID 10.90, OD 27.85, Total length 47.80,
 Rotation CR, No./ teeth 10, Splines A 16
 Alternative no.: 234535


333196 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209691, 1006209539,
 1006209538

Servicing: 0001110003, 0001110005,
 0001110012, 0001110016, 0001110025,
 0001110026, 0001110039, 0001110053,
 0001110055, 0001110075

ID 12.00, OD 27.80, Total length 58.75,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 132205, 132205Z


333197 5★ Drive

Manufacturer: Bosch
 Replacing: 2006209426

Servicing: 0001367014, 0001367023,
 0001367028, 0001367029, 0001367082,
 0001368019, 0001368020

ID 14.25, OD 34.40, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 134282


333198 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209796

Servicing: 0001107429, 0001107437

ID 11.05, OD 25.30, Total length 48.50,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 236832


333199 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209637

Servicing: 0001109015, 0001109052,
 0001109055, 0001109062, 0001109068

ID 12.00, OD 27.80, Total length 57.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 137889


333200 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209757, 1006209657

Servicing: 0001121006, 0001121007,
 0001121028, 0001121029

ID 11.00, OD 25.35, Total length 82.25,
 Rotation ACR, No./ teeth 9, Splines A 16
 Dust cover kit: Cargo 230338.
 Alternative no.: 230339


333201 5★ Drive

Manufacturer: Bosch
 Replacing: 1006209559, 1006209554,
 1006209549

Servicing: 0001108065, 0001108100,
 0001108115, 0001108117, 0001108141,
 0001108145, 0001109009, 0001110011,
 0001110041, 0001110042

ID 12.00, OD 29.25, Total length 58.20,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 133362, 135115


333202 5★ Drive

Manufacturer: Bosch
 Replacing: 9002336236, 6033ad4148,
 6033ad4034, 6033ad3850, 6033ad3244,
 6033AD3111, 6033ad3108, 6033ad3006

Servicing: 0001230006, 0001230012,
 0001230014, 0001231002, 0001231003,
 0001231032, 0001231033

ID 14.30, OD 34.50, Total length 82.25,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 139056, 139056Z


333203 5★ Drive

Manufacturer: Bosch
 Replacing: 1006210143, 1006209916,
 1006209585

Servicing: 0001107007, 0001107008,
 0001107020, 0001107021, 0001107052,
 0001107053

ID 12.00, OD 25.25, Total length 55.45,
 Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 135085


333204 5★ Drive

Manufacturer: Bosch
 Replacing: 6033ad1002, 6033ad0077
 Servicing: 0001223003, 0001223007,
 0001223024

ID 12.00, OD 35.00, Total length 64.20,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 233835



333205 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209504, 2006209485,
 2006209476, 2006209469, 2006209449
 ID 14.25, OD 34.80, Total length 74.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131019



333206 5★ Drive
 Manufacturer: Bosch
 Replacing: 6033ad0414
 Servicing: 0001223013
 ID 11.75, OD 36.00, Total length 58.00,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 233719



333207 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209483, 2006209470
 ID 14.25, OD 34.80, Total length 73.50,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 130950



333208 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209675, 1006209670,
 1006209607
 Servicing: 0001106019, 0001107030,
 0001107066, 0001107075, 0001107078,
 0001107079
 ID 12.00, OD 29.25, Total length 49.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 139954



333209 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209532, 2006209495,
 2006209452
 Servicing: 0001367017, 0001367070,
 0001367077, 0001367302, 0001368034,
 0001368070, 0001368082, 0001368304,
 0001368306
 ID 14.25, OD 39.85, Total length 91.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 132702



333210 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209704
 Servicing: 0001116001
 ID 12.00, OD 25.20, Total length 46.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 231896



333211 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209760, 1006209655
 ID 13.60, OD 26.10, Total length 81.00,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 234293



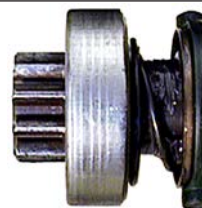
333212 5★ Drive
 Manufacturer: Bosch
 Replacing: 6033ad1062
 ID 12.00, OD 34.50, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 16
 Alternative no.: 233947



333214 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209642
 Servicing: 0001109014
 ID 12.00, OD 27.70, Total length 50.50,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 138322



333215 5★ Drive
 Manufacturer: Bosch
 Replacing: f00mal1100, f000a1100,
 1006209680
 Servicing: 0001121008, 0001121009,
 0001121010, 0001121011, 0001121016,
 0001121017, 0001121018, 0001121019,
 0001121024, 0001121025
 ID 11.20, OD 27.75,
 Total length 82.85, Rotation ACR,
 No./ teeth 10, Splines A 16
 Alternative no.: 230340



333216 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209929, 1006209629
 Servicing: 0001107043, 0001107087,
 0001113010, 0001113017
 ID 12.00, OD 26.70, Total length 50.40,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 137981



333217 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209494, 2006209425
 ID 14.30, OD 41.00, Total length 91.00,
 Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 131271



333218 5★ Drive
 Manufacturer: Bosch
 Replacing: 9006033306, 9006033136,
 6033AD0306, 6033ad0243
 Servicing: 0001231008, 0001231029
 ID 14.30, OD 37.70, Total length 85.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 234087



333219 5★ Drive
 Manufacturer: Bosch
 Replacing: 6033ad3130, 6033AD3120,
 6033ad0148
 Servicing: 0001230009, 0001231011
 ID 14.30, OD 34.35, Total length 84.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 233837



333220 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209500
 ID 12.00, OD 25.80, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131102, 131102Z



333221 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209922, 1006209910,
 1006209583, 1006209565, 1006209558,
 1006209553
 Servicing: 0001107005, 0001107006,
 0001112010, 0001112011, 0001114009,
 0001114010
 ID 12.00, OD 27.70,
 Total length 79.50, Rotation ACR,
 No./ teeth 10, Splines A 10
 Alternative no.: 139850



333222 5★ Drive
 Manufacturer: Bosch
 Replacing: 6033ad0218
 Servicing: 0001223005
 ID 12.00, OD 27.80, Total length 60.65,
 Rotation CR, No./ teeth 10, Splines A 16
 Alternative no.: 234168



333223 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209932, 2006209539,
 2006209533, 2006209498
 ID 14.30, OD 37.80, Total length 91.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 131475



333224 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209661
 Servicing: 0001108197, 0001108213,
 0001108214, 0001108222, 0001108223,
 0001115005, 0001115049, 0001115050
 ID 12.00, OD 27.80, Total length 71.00,
 Rotation CR, No./ teeth 10, Splines A 16
 Alternative no.: 234242



333225 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209465
 Servicing: 0001362700
 ID 14.35, OD 35.50, Total length 74.00,
 Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 133596



333226 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209580
 Servicing: 0001109001, 0001109002
 ID 12.00, OD 25.25, Total length 55.40,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 135713



333227 5★ Drive
 Manufacturer: Bosch
 Replacing: 9002453073, 9001083436,
 9001083406, 2006209446, 2006209436,
 2006209422, 2006209406
 Servicing: 0001359038, 0001359049,
 0001359073, 0001359074, 0001359083,
 0001359084, 0001359111, 0001359119,
 0001360012, 0001360014
 ID 14.30, OD 34.20, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 132273



333228 5★ Drive
 Manufacturer: Bosch
 Replacing: 2006209499, 2006209462
 ID 14.30, OD 39.00, Total length 91.00,
 Rotation CR, No./ teeth 10, Splines A 10
 Alternative no.: 131597



333229 5★ Drive
 Manufacturer: Bosch
 Replacing: 1006209622
 Servicing: 0001110110
 ID 12.00, OD 39.80, Total length 59.00,
 Rotation CR, No./ teeth 13, Splines A 10
 Alternative no.: 230350



333230 Drive
 Manufacturer: Bosch
 Replacing: 2006209933, 2006209541, 2006209537, 2006209531
 Servicing: 0001364102, 0001364200, 0001364203, 0001368056, 0001368305, 0001368310, 0001368317
 ID 14.30, OD 40.50, Total length 91.00, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 132000



333231 Drive
 Manufacturer: Bosch
 Replacing: 9001082669, 9001082362, 9001042021, 2006209162, 1006209431, 1006209424, 1006209162
 Servicing: 0001208411, 0001208412, 0001208414, 0001208416, 0001208417, 0001208418, 0001208419, 0001211223, 0001211224, 0001211255
 ID 11.00, OD 25.80, Total length 63.00, Rotation ACR, No./ teeth 9, Splines A 11
 Alternative no.: 130404



333232 Drive
 Manufacturer: Bosch
 Replacing: 2006209542, 2006209540
 Servicing: 0001364400, 0001364402, 0001368313
 ID 14.30, OD 41.50, Total length 90.45, Rotation CR, No./ teeth 11, Splines A 10
 Alternative no.: 137231



333233 Drive
 Manufacturer: Bosch
 Replacing: 9001692096, 1006209472, 1006209449, 1006209428, 1006209406
 ID 12.00, OD 30.00, Total length 64.50, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 131097

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333234 Drive
 Manufacturer: Bosch
 Replacing: 1006209981

NEW PRODUCT
www.hc-cargo.com

333235 Drive
 Manufacturer: Bosch
 Replacing: 1006210141

NEW PRODUCT
www.hc-cargo.com

333236 Drive
 Manufacturer: Bosch
 Replacing: 1006210163

NEW PRODUCT
www.hc-cargo.com

333237 Drive
 Manufacturer: Bosch
 Replacing: 6033AD3338
 Servicing: 0001231009

Drive Parts

Spring/Roller Retainers

Pkg. 25



134225 Spring/roller retainer
 Replacing: 1000139015
 ID 30.00, OD 50.95, Thickness 5.15, Material Plastic

Pinion



235194 Pinion
 Servicing: 0001124020, 0001124021, 0001125053, 0001125054, 0001125600, 0001125601
 ID 11.20, OD 29.00, Height 14.50, No./ teeth 9



237769 Pinion
 Replacing: 6033ac5246, 6033AC5149
 Servicing: 0001241001, 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 0001241015, 0001241019, 0001241020
 ID 25.60, OD 45.10, Height 22.70, No./ teeth 12, Splines 19

Washers

Pkg. 100


134223 Dpwashers

Replacing: 1000103005
 Servicing: 1006209570
 ID 12.35, OD 19.65, Thickness 2.00,
 Material Steel

Pkg. 100


134764 Fiber Washer

Replacing: 1000207006
 Servicing: 0001106011, 0001106012,
 0001106014, 0001106015, 0001106016,
 0001106017, 0001106018, 0001106019,
 0001106022, 0001106023
 ID 18.50, OD 23.50, Thickness 1.60,
 Material Fiber

Pkg. 100


134770 Washer

Replacing: 1000207001
 Servicing: 0001106405, 0001106406,
 0001106407, 0001106409, 0001106410,
 0001107401, 0001107402, 0001107403,
 0001107404, 0001107405
 ID 20.50, OD 25.80, Thickness 1.60,
 Material Fiber

Various

230091 Dust Cover Kit

For 10 teeth drives.


230338 Dust Cover Kit

For 9 teeth drives.

Pkg. 10


231875[#] Dp Pin

Servicing: 2006202011
 OD 4.82, Length 10.50

Pkg. 3


231876 Dp Centre Weight

Dp Caps

Pkg. 25


134210 Dp Cap

Replacing: 1000500018
 ID 52.15, OD 53.80

Dp Rollers

Pkg. 2000


134241 Dp Rollers

Replacing: 1003200018
 Servicing: 1006209570
 OD 6.00, Length 7.90

Dp Springs

Pkg. 2000


134279 Dp Springs

Replacing: 1004611018
 Servicing: 1006209570
 OD 4.35, Length 12.65

Planet Gears

131989 Planet Gear

Replacing: 9001337069, 9001140391
 Servicing: 0001218003, 0001218020,
 0001218178, B001233054, B001233091,
 B001233158
 Total length 155.90, Splines 10



131990 Planet Gear

Replacing: 9001140362
 Servicing: 0001218001, 0001218002, 0001218004, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011, 0001218012, 0001218013
 Total length 140.90, Splines 10



131991 Planet Gear

Replacing: 1006200050
 Servicing: 0001218006, 0001218016, 0001218021, 0001218029, 0001218108, 0001218160, 0001219001, 0001219007, 0001219009, 0001219013
 Total length 143.55, Rotation CR, Splines 10



133195 Planet Gear

Replacing: 9003336285, 9001337067
 Servicing: 9000331406, 9000331411
 Total length 131.45, Splines 10



133456 Planet Gear

Replacing: 1006200187, 1006200006
 Servicing: 0001110004, 0001110007, 0001110008, 0001110011, 0001110012, 0001110013, 0001110019, 0001110022, 0001110023, 0001110027
 Total length 136.60, Splines 10



133457 Planet Gear

Replacing: 1006200015
 Servicing: 0001109009, 0001110003, 0001110005, 0001110024, 0001110025, 0001110042, 0001110055, 0001110082, 0001110092, 0001110102
 Total length 136.50, Splines 10



133458 Planet Gear

Replacing: 1007010099, 1006200021, 1006200004
 Servicing: 0001110001, 0001110002, 0001110014, 0001110015, 0001110057, 0001110058, 0001110076, 0001110077, 0001110133, 0001110134
 Total length 134.60, Rotation ACR, Splines 10



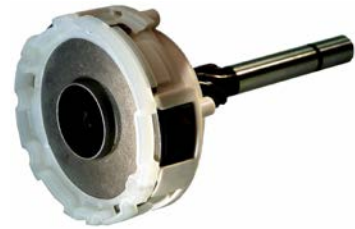
133459 Planet Gear

Replacing: 1006200131, 1006200123, 1006200056, 1006200022, 1006200018, 1006200010, 1006200005, 1006200001
 Servicing: 0001107061, 0001108001, 0001108002, 0001108004, 0001108007, 0001108009, 0001108010, 0001108011, 0001108012, 0001108016
 Total length 133.25, Splines 10



133483 Planet Gear

Replacing: 1006200903, 1006200134, 1006200104, 1006200049, 1006200048, 1006200017
 Servicing: 0001108001, 0001108002, 0001108003, 0001108009, 0001108010, 0001108018, 0001108026, 0001108027, 0001108042, 0001108054
 Total length 139.00, Rotation CR, Splines 10



133484 Planet Gear

Replacing: 1006200902, 1006200016
 Servicing: 0001110016, 0001110028, 0001110029, 0001110030, 0001110039, 0001110041, 0001110048, 0001110049, 0001110053, 0001110054
 Total length 140.00, Splines 10



133485 Planet Gear

Replacing: 1006200904, 1006200019, 1004200019
 Servicing: 0001110003, 0001110017, 0001110026, 0001110056, 0001110079, 0001110089, 0001110095, 0001110114, 0001110999, 0001111001
 Total length 139.35, Splines 10


135068 Planet Gear

Replacing: 1006200910, 1006200130, 1006200037

Servicing: 0001107003, 0001107004, 0001107022, 0001107023, B001110041, B001110100

Total length 148.20, Rotation ACR, Splines 10


135069 Planet Gear

Replacing: 1006200900, 1006200014

Servicing: 0001108021, 0001108121, 0001108147, B001111069

Total length 138.40, Rotation ACR, Splines 10


135071 Planet Gear

Replacing: 9001337059, 135071

Servicing: 0001218002, 0001218004, 0001218005, 0001218009, 0001218011, 0001218013, 0001218025, 0001218027, 0001218100, 0001218104

Total length 145.45, Splines 10


135072 Planet Gear

Replacing: 9003336268, 9001337062, 9001337056

Servicing: 0001218006, 0001218016, 0001218021, 0001218029, 0001218108, 0001218109, 0001218110, 0001218123, 0001218137, 0001218139

Total length 144.60, Splines 10


135073 Planet Gear

Replacing: 9003336296, 9001337057

Servicing: 0001218101, 0001218111, 0001218112, 0001218130, 0001218132, 0001218134, 0001218135, 0001218136, 0001218142, 0001218157

Total length 144.80, Splines 10


135074 Planet Gear

Replacing: 9003336299, 9001337058

Servicing: 0001218002, 0001218004, 0001218005, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011, 0001218012, 0001218013

Total length 144.90, Splines 10


135075 Planet Gear

Replacing: 9003336267, 9001337075

Servicing: 9000331421, 9000331424, 9000331428, 9000331430

Total length 134.20, Splines 10


135161 Planet Gear

Replacing: 1006200040

Servicing: 0001109001, 0001109002, 0001109006, 0001109007, B001116001

Total length 128.00, Splines 10


135471 Planet Gear

Replacing: 1006200103, 1006200058

Servicing: 0001107017, 0001107018, 0001107044, 0001107045, B001110043, B001110081

Total length 124.55, Splines 10


135598 Planet Gear

Replacing: 1006200183, 1006200012

Servicing: 0001110009, 0001110010, 0001110031, 0001110032, 0001110061, 0001110062, B001117030, B001117068, B001117071, B001117140

Total length 160.95, Rotation ACR, Splines 10


135600 Planet Gear

Replacing: 1006200110, 1006200042

Servicing: 0001107009, 0001107012, 0001107013, 0001107015, 0001107034, 0001107044, 0001107060, 9000081004, B001110042, B001110043

Total length 124.10, Splines 10



135601 Planet Gear

Replacing: f000a10128, 1006200128, 1006200043

Servicing: 0001107007, 0001107008, 0001107020, 0001107021, 0001107052, 0001107053, 9000694029, B001110054, B001110099, B001110116

Total length 124.35, Rotation ACR, Splines 10



135841 Planet Gear

Replacing: 1006200129, 1006200041, 1006200030

Servicing: 0001107005, 0001107006, 0001108059, 0001108060, 0001108076, 0001108077, 0001108096, 0001108097, B001110060, B001111155

Total length 148.10, Rotation ACR, Splines 10

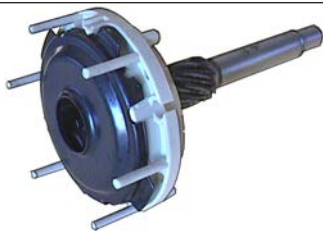


136788 Planet Gear

Replacing: 9001337087

Servicing: 0001218162, 0001218165

Total length 135.10, Splines 10



136789 Planet Gear

Replacing: 1007010103, 1006200135, 1006200068

Servicing: 0001108130, 0001108133, 0001108138, 0001108210, 0001110017, 0001110026, 0001110079, 0001110089, 0001110095, B001111399

Total length 125.55, Rotation ACR, Splines 10



136855 Planet Gear

Replacing: 1006200088

Servicing: 0001123003, 0001124001, 0001124002, 0001124003, 0001124004, 0001124005, 0001124006, 0001124013, 0001124014, B001127016

Total length 116.45, Rotation ACR, Splines 16



137225 Planet Gear

Replacing: 1006200034

Servicing: 0001110059, 0001110073, 0001110081, B001117272, B001117274

Total length 180.75, Rotation ACR, Splines 10



137328 Planet Gear

Replacing: 1006200127, 1006200069

Servicing: 0001107025, 0001107026, 0001107103, 0001107104, B001110114

Total length 139.70, Splines 10



137383 Planet Gear

Replacing: 9001337073

Servicing: 0001218116, 0001218117, B001233180

Total length 167.90, Rotation ACR, Splines 10



137463 Planet Gear

Replacing: 1006200112

Servicing: 0001108162, 0001108172, 0001108178, 0001108188, 0001108199, 0001108202, 0001108204, 0001108224, 0001108234, 0001108235

Total length 120.50, Splines 10



137464 Planet Gear

Replacing: 1006200117

Servicing: 0001125001, 0001125002, 0001125005, 0001125006, 0001125007, 0001125008, 0001125009, 0001125010, 0001125012, 0001125013

Total length 109.65, Rotation ACR, Splines 16



137465 Planet Gear

Replacing: 1006200122

Servicing: 0001125011

Total length 117.10, Rotation ACR, Splines 16


137623 Planet Gear

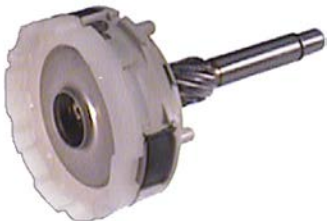
Replacing: 1006200086, 1006200077
 Servicing: 0001110076, 0001110077,
 0001110098, 0001110099, B001110076
 Total length 137.20, Splines 10


137624 Planet Gear

Replacing: 9001337085
 Servicing: 9000331201, 9000331203
 Total length 141.65, Splines 10


137754 Planet Gear

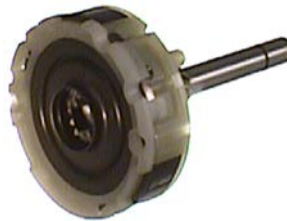
Replacing: 1006200133, 1006200070
 Servicing: 0001107027, 0001107028,
 0001107029, 0001107041, B001110133
 Total length 127.95, Splines 10


137755 Planet Gear

Replacing: 1006200111, 1006200081,
 1006200071, 1006200061
 Servicing: 0001108125, 0001108128,
 0001108132, 0001108139, 0001108140,
 0001108141, 0001108148, 0001108150,
 0001108155, 0001108156
 Total length 132.45, Splines 10


137783 Planet Gear

Replacing: 1006200032, 1006200007
 Servicing: 0001108013, 0001108032,
 0001108045, 0001108046, 0001108066,
 0001108070, 0001108105, B001111031,
 B001111105, B001111145
 Total length 131.90, Splines 10


137884 Planet Gear

Replacing: 1006200101
 Servicing: 0001109015, 0001109052,
 0001109055, 0001109062, 0001109068,
 0001109202, 0001109203
 Total length 129.25, Splines 10


137885 Planet Gear

Replacing: 1006200114
 Servicing: 0001107054, 0001107055,
 0001107067, 0001107068, 0001107069,
 0001107073, 0001107074, 0001107076
 Total length 121.20, Splines 10


137886 Planet Gear

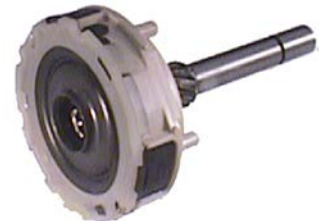
Replacing: 1006200118, 1006200109,
 1006200100
 Servicing: 0001124007, 0001124008,
 0001124011, 0001124012, 0001124022,
 0001124023, 0001124024, 0001124025,
 0001125003, 0001125004
 Total length 120.30, Rotation ACR,
 Splines 16


137887 Planet Gear

Replacing: 1006200125
 Servicing: 0001107059, 0001107082,
 F005M00006, F005M00013
 Total length 113.30, Splines 10


137920 Planet Gear

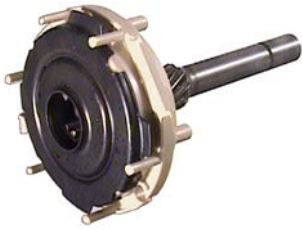
Replacing: 1006200098, 1006200059
 Servicing: 0001108123, 0001108134,
 0001108160, 0001108995, B001111412
 Total length 125.45, Splines 10


137921 Planet Gear

Replacing: 1006200145, 1006200087
 Servicing: 0001107037, 0001107048,
 0001108157, 0001108169, 0001108190,
 0001108196, B001111498
 Total length 120.71, Rotation CR,
 Splines 10


138232 Planet Gear

Replacing: 1006200083
 Servicing: 0001107031, 0001107032,
 0001107049, 6004AA0018, 9007045009,
 9007045018, 9007045020
 Total length 117.70, Splines 10



138253 Planet Gear
 Replacing: 1006200064
 Servicing: 0001107024, B001110080
 Total length 123.85, Splines 10



138325 Planet Gear
 Replacing: 1006200099, 1006200096
 Servicing: 0001109014, 0001109018,
 0001109025, 0001109026, 0001109028,
 0001109030, 0001109031, 0001109033,
 0001109036, 0001109041
 Total length 125.15, Splines 10



138862 Planet Gear
 Replacing: 1006200132, 1006200057
 Servicing: 0001107014, 0001107016,
 B001110071, B001110078, F004A94009
 Total length 132.80, Splines 10



138916 Planet Gear
 Replacing: 1006200153, 1006200148,
 1006200072
 Servicing: 0001106011, 0001106015,
 0001106019, 0001107030, 0001107075,
 0001107077, 0001107079, 0001107088,
 0001107089, 0001107092
 Total length 110.75, Splines 10



138917 Planet Gear
 Replacing: 1006200060
 Servicing: 0001107019, B001110044
 Total length 118.15, Splines 10



138918 Planet Gear
 Replacing: 1006200062
 Servicing: 0001107010, 0001107038,
 B001110093
 Total length 109.15, Splines 10



138919 Planet Gear
 Replacing: 1006200180, 1006200160,
 1006200063
 Servicing: 0001106016, 0001107011,
 0001107039, 0001107080, 9007045016,
 B001110092
 Total length 129.75, Rotation ACR,
 Splines 10



138920 Planet Gear
 Replacing: 1006200184, 1006200055
 Servicing: 0001110061, 0001110062,
 0001110069, 0001110070, 0001110084,
 0001110085, 0001110086, 0001110087,
 0001110118, 0001110119
 Total length 162.00, Rotation ACR,
 Splines 10



139012 Planet Gear
 Replacing: 1006200097, 1006200067
 Servicing: 0001108135, B001111415,
 F002G20592
 Total length 139.35, Splines 10



139021 Planet Gear
 Replacing: 1006200093
 Servicing: 0001107047
 Total length 114.65, Splines 10



139509 Planet Gear
 Replacing: 9001337094
 Servicing: 0001218172, 0001218772
 Total length 135.70, Splines 10



139969 Planet Gear
 Replacing: 1006200201, 1006200195,
 1006200095
 Servicing: 0001106014, 0001107043,
 0001107063, 0001107066, 0001107087,
 0001107091, 0001107097, 0001107109,
 0001107110, 0001107111
 Total length 110.55, Splines 10


139976 Planet Gear

Replacing: 9001337098, 9001337097, 9001337091, 7001337097, 7001337091

Servicing: 0001218166, 0001218173, 0001218766

Total length 135.55, Splines 11


230158 Planet Gear

Replacing: 1006200027

Servicing: 0001109011, 0001109012, 0001110033, B001117229

Total length 136.65, Splines 10


230167 Planet Gear

Replacing: 1106200047, 1006200047

Servicing: 0001108115, 0001108145, B001111362

Total length 138.35, Splines 10


230551 Planet Gear

Replacing: 1006200082

Servicing: 0001108153

Total length 134.00, Splines 10


230698 Planet Gear

Replacing: 1006200138

Servicing: 0001108171

Total length 114.90, Splines 10


230830 Planet Gear

Replacing: 1006200126

Servicing: 0001125055, 0001125056, 0001125501, 0001125502, 0001125503, 0001125504, 0001125507, 0001125508, 0001125511, 0001125512

Total length 115.85, No./ teeth 38, Splines 16

Gear wheel: Cargo B134066.


230832 Planet Gear

Replacing: 1006200036

Servicing: 0001108094, 0001108095, 0001108127, B001111169

Total length 129.30, Splines 10


230833 Planet Gear

Replacing: 1006200155

Servicing: 0001108180, 0001108182, 0001108186

Total length 125.25, Splines 10


230912 Planet Gear

Replacing: 1006200206, 1006200161

Servicing: 0001106012, 0001106017, 0001106022, 0001106023, 0001106024, B001109104

Total length 118.00, Rotation CR, Splines 11


230913# Planet Gear

Replacing: 9001337074

Servicing: 0001218119, 0001219010, B001233201, B001235019

Total length 128.60, Splines 10


231083 Planet Gear

Replacing: 9001336244, 6033ad3310

Servicing: 0001230001, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010, 0001230012

Total length 180.25, Splines 10


231202 Planet Gear

Replacing: 1006200137

Servicing: 0001121006, 0001121007, 0001121008, 0001121009, 0001121010, 0001121011, 0001121016, 0001121017, 0001121018, 0001121019

Total length 114.15, Rotation ACR, Splines 16



231900 Planet Gear
 Replacing: 1006200105
 Servicing: 0001115001, 0001115002, 0001115007, 0001115012, 0001115015, 0001115024
 Total length 125.60, Splines 10



233580 Planet Gear
 Replacing: 1006200141
 Servicing: 0001107062, 0001107083
 Total length 119.20, Splines 10



233907 Planet Gear
 Replacing: 1006200074
 Servicing: 0001107033, 0001107061
 Total length 132.55, Splines 10



233934# Planet Gear
 Replacing: 9001337061
 Servicing: 0001219002, 0001219003, 0001219005, 0001219006, B001235005, B001235011
 Total length 143.30, Splines 10



234085 Planet Gear
 Replacing: 1006200136
 Servicing: 0001109034, 0001109063
 Total length 121.30, Splines 10



234142 Planet Gear
 Replacing: 1006200185
 Servicing: 0001124020, 0001124021
 Total length 125.20, Splines 16



234156 Planet Gear
 Replacing: 1006200150
 Servicing: 0001109021, 0001109022, 0001109066, 0001109067, B001116092
 Total length 134.35, Splines 10



234238# Planet Gear
 Replacing: 1006200149
 Servicing: 0001107048, 0001107072, 0001107096
 Total length 121.40, Splines 10



234239 Planet Gear
 Replacing: 1006200120
 Servicing: 0001108167, 0001115008, 0001115016, 0001115017, 0001115020, 0001115021, 0001115025, 0001115031, 0001115032, 0001115039
 Total length 120.10, Splines 10



234240 Planet Gear
 Replacing: 1006200142
 Servicing: 0001108197, 0001115005, 0001115006, 0001115009, B001115020
 Total length 139.90, Splines 16



234245 Planet Gear
 Replacing: 6033ad0215
 Servicing: 0001223005, 0001223006
 Total length 136.20, Splines 16



234323 Planet Gear w/ Drive
 Servicing: 0001230001, 0001230006, 0001231002, 0001231005
 Total length 172.00, No./ teeth 9


234368 Planet Gear

Replacing: 1006200108

Servicing: 0001121001, 0001121002, 0001121030, 0001121031, 0001121032, 0001121033, 0001121034, 0001121035

Total length 112.90, Splines 16


234375 Planet Gear

Replacing: 6033ad0063

Servicing: 0001223002, 0001223003, 0001223007, 0001223016, 0001223021, 0001223024

Total length 142.00, Splines 16


234396 Planet Gear

Replacing: 6033ad0053

Servicing: 0001223001, 0001223008, 0001223009, 0001223010, 0001223013, 0001223014, 0001223022

Total length 137.25, Splines 16


234502[#] Planet Gear

Replacing: 1006200044

Servicing: 0001109003, 0001109008, B001116006, B001116015

Total length 152.75, Splines 10


234503 Planet Gear

Replacing: 1006200166

Servicing: 0001125016, 0001125017, 0001125018, 0001125019, 0001125046, 0001125047, 0001125048, 0001125049, 0001125605, 0001125606

Total length 140.00, Rotation ACR, Splines 16


235025 Planet Gear

Replacing: 1006200309, 1006200307, 1006200306, 1006200304, 1006200303

Servicing: 0001107401, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408, 0001107410, 0001107411, 0001107417

Total length 109.70, Rotation CR, Splines 16


235399 Planet Gear

Replacing: 1006200310, 1006200302, 1006200301

Servicing: 0001107401, 0001107402, 0001107403, 0001107406, 0001107407, 0001107408, 0001107409, 0001107410, 0001107417, 0001107418

Total length 110.00, Rotation CR, Splines 16


235579 Planet Gear

Replacing: 1006200178

Servicing: 0001109045, 0001109201, 0001109250, 0001110132, F000AL0115, F002G20795


235704 Planet Gear

Replacing: 1006200909, 1006200163, 1006200152, 1006200090, 1006200039

Servicing: 0001109040, 0001110016, 0001110029, 0001110030, 0001110039, 0001110041, 0001110048, 0001110049, 0001110053, 0001110063

Total length 139.90, Rotation CR, Splines 10


235866 Planet Gear

Replacing: 1006200154

Servicing: 0001109035

Total length 116.80, Rotation CR, No./ teeth 13, Splines 10


236813 Planet Gear

Replacing: 1006200157

Servicing: 0001107078

Total length 111.00, Rotation CR, Splines 10



332236 Planet Gear

Replacing: 1006200214
 Servicing: 0001109258, 0001109259,
 0001109260, 0001109261
 Total length 135.50, Rotation CR,
 No./ teeth 37, Splines 10

Gear Parts

Outer Gear



Pkg. 5

131503 Outer Gear

Replacing: 1005821307, 1005821300
 Servicing: 0001106001, 0001106002,
 0001106015, 0001107005, 0001107006,
 0001107092, 0001108004, 0001108019,
 0001108023, 0001108024
 ID 46.75, OD 70.00, Height 23.50,
 No./ teeth 37



Pkg. 5

132123 Outer Gear

Replacing: 1005821303
 Servicing: 0001109003, 0001109008,
 0001109011, 0001109012, 0001110001,
 0001110002, 0001110004, 0001110005,
 0001110007, 0001110008
 ID 52.50, OD 74.00, Height 39.70,
 No./ teeth 42



135077 Outer Gear

Replacing: 9002338850
 Servicing: 0001218002, 0001218003,
 0001218004, 0001218005, 0001218006,
 0001218007, 0001218008, 0001218009,
 0001218010, 0001218011
 ID 52.50, OD 86.00, Height 30.00,
 No./ teeth 42

Pkg. 5



135078 Outer Gear

Replacing: 1005821312
 Servicing: 0001106014, 0001107003,
 0001107004, 0001107007, 0001107008,
 0001107009, 0001107011, 0001107012,
 0001107013, 0001107015
 ID 46.75, OD 70.00, Height 17.00,
 No./ teeth 37

Pkg. 5



135079 Outer Gear

Replacing: 1005821313
 Servicing: 0001109001, 0001109002
 ID 53.00, OD 74.00, Height 17.50,
 No./ teeth 42

Pkg. 5



137812 Outer Gear

ID 46.90, OD 70.00, Height 17.50,
 No./ teeth 37



Pkg. 5

138991 Outer Gear

Replacing: 1005821321
 Servicing: 0001107077, 1006200062,
 1006200063, 1006200072
 ID 44.65, OD 70.00, Height 16.50,
 No./ teeth 36

Pkg. 5



231751 Outer Gear

Replacing: 9003337009
 Servicing: 0001230001, 0001230002,
 0001230003, 0001230004, 0001230005,
 0001230006, 0001230007, 0001230008,
 0001230009, 0001230010
 ID 62.00, OD 90.00, Height 40.00,
 No./ teeth 42

Pkg. 5



233497 Outer Gear

Servicing: 1006200136
 ID 48.75, OD 74.00, Height 17.50,
 No./ teeth 38

Pkg. 5



235105 Outer Gear

Servicing: 1006200138, 1006200162
 ID 46.50, OD 70.00, Height 24.00,
 No./ teeth 37

Gear Covers

Pkg. 5


133466 Gear Cover

Replacing: 1005821352, 1005821308
 Servicing: 0001107014, 0001107016,
 0001107017, 0001107018, 0001107027,
 0001107028, 0001107041, 0001108001,
 0001108002, 0001108003
 ID 18.00, OD 69.50, Height 28.00

Pkg. 5


133467 Gear Cover

Replacing: 1005821306, 1005321306
 Servicing: 0001109040, 0001110003,
 0001110016, 0001110017, 0001110026,
 0001110028, 0001110029, 0001110030,
 0001110031, 0001110039
 Height 32.50 mm.

Pkg. 5


135970 Gear Cover

ID 17.90, OD 70.00, Height 25.00

Pkg. 5

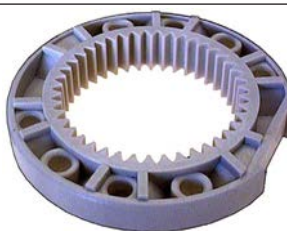

139143 Gear Cover

Replacing: 1005821333

Gear Wheels

131992 Gear Wheel

Replacing: 9001140322
 Servicing: 0001218001, 0001218002,
 0001218003, 0001218004, 0001218005,
 0001218006, 0001218007, 0001218008,
 0001218009, 0001218010
 ID 52.00, OD 86.00, Height 14.15,
 No./ teeth 42


132604 Gear Wheel

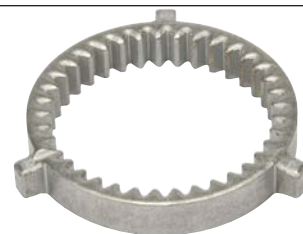
Replacing: 9001140322
 Servicing: 0001218029, b001233158
 ID 52.00, OD 86.00, Height 14.25,
 No./ teeth 42
 As Cargo 131992, but in plastic.


134035 Gear Wheel Kit

Servicing: 1006200006, 1006200021,
 1006200902
 ID 9.95, OD 19.30, Height 10.50,
 No./ teeth 13
 w/ needle bearing.
 Alternative no.: B134035


134066 Gear Wheel Kit

Servicing: 1006200015
 Total length 10.10, Rotation CR/ACR,
 Splines 12
 Alternative no.: B134066


134516 Gear Wheel

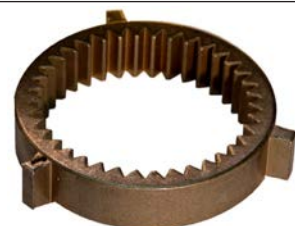
Servicing: 1006200017
 ID 46.78, OD 57.70, Height 10.00,
 No./ teeth 37
 Alternative no.: B134516


134875 Gear Wheel Kit

ID 5.00, OD 18.20, Height 12.00,
 No./ teeth 12
 Alternative no.: B134875


135080 Gear Wheel

ID 52.23, OD 62.00, Height 13.50,
 No./ teeth 42


138989 Gear Wheel

ID 48.70, OD 62.00, Height 13.50,
 No./ teeth 38


139278 Gear Wheel

Servicing: 1006200087, 1006200145
 ID 44.50, OD 57.70, Height 10.00,
 No./ teeth 36



139572 Gear Wheel Kit
 ID 5.00, OD 18.00, Height 9.50,
 No./ teeth 12
 Alternative no.: B139572

Pkg. 100



B134035 Gear Wheel
 Alternative no.: 134035

Pkg. 50



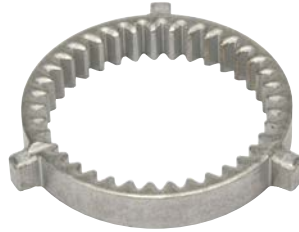
Pkg. 10

133475 Gear Plate
 Replacing: 1000520035
 Servicing: 1006200006, 1006200018
 ID 18.50, OD 60.00, Thickness 8.90



Pkg. 3

234919 Gear Wheel
 Servicing: 1006200101
 ID 46.40, OD 62.30, Height 13.30,
 No./ teeth 37



B134516 Gear Wheel
 Alternative no.: 134516



Pkg. 5

133476 Gear Plate
 Servicing: 1006200015, 1006200021
 ID 25.50, OD 74.00, Thickness 9.00,
 Gasket w/o



Pkg. 5

234925 Gear Wheel
 Servicing: 6033ac5060, 9001336244
 ID 61.50, OD 76.00, Height 16.50,
 No./ teeth 41

Gear Plates



133468 Gear Plate
 Servicing: 0001107014, 0001107016,
 0001107031, 0001107037, 0001107041,
 0001107045, 0001107048, 0001107049,
 0001107059, 0001107070
 ID 18.50, OD 70.00, Thickness 12.00,
 Gasket w/o

Pkg. 5



135082 Gear Plate
 ID 26.00, OD 87.00, Thickness 1.00



Pkg. 10

235173 Gear Wheel
 Servicing: 0001107072, 0001121008,
 0001121009, 0001121010, 0001121011,
 0001121016, 0001121017, 0001121026,
 0001121027, B001120046
 ID 48.50, OD 58.00, Height 10.00,
 No./ teeth 40



Pkg. 5

133469 Gear Plate
 Servicing: 0001109021, 0001109022,
 0001109040, 0001109258, 0001109259,
 0001110016, 0001110017, 0001110028,
 0001110029, 0001110030
 ID 25.50, OD 74.00



Pkg. 10

135798# Gear Plate


234537 Gear Plate

 Servicing: 1006200099, 1006200117,
1006200118, 1006200126, 1006200166,
1006200178

ID 22.65, OD 71.80, Thickness 8.30

Pkg. 10


235136 Gear Plate

 Servicing: 0001106012, 0001106014,
0001106016, 0001106017, 0001106022,
0001106023, 0001106024, 0001107011,
0001107019, 0001107039

ID 18.50, OD 70.00, Thickness 7.77

Pkg. 5


235164 Gear Plate

Servicing: 9001336244

ID 27.30, OD 90.60

Rubbers

Pkg. 3


133478 Rubber

 Servicing: 1006200019, 1006200902,
1006200904

Length 20.00, Thickness 14.00

Pkg. 10


135056 Rubber

Length 25.00, Thickness 14.00

Pkg. 10


139173 Rubber

Length 14.00, Thickness 20.00

Pkg. 10


232853 Rubber

 Servicing: 0001230006, 0001230012,
0001230014, 0001231002, 0001231003,
0001231004, 0001231008, 0001231009,
0001231011, 0001231013

Length 19.00, Thickness 30.00

Pkg. 10


234887 Rubber

 Servicing: 1006200017, 1006200209,
1006200903

Height 20.00 mm. Length 12.00 mm.

Rivets

Pkg. 10


134067 Rivet

 Servicing: 1006200005, 1006200018,
1006200903

 OD 6.00, OD/ collar 12.50, Length 18.50,
Height/ collar 2.00, Collar w/

Pkg. 10


134068 Rivet

 Servicing: 1006200006, 1006200021,
1006200902

 OD 6.00, OD/ collar 12.50, Length 21.30,
Height/ collar 2.00, Collar w/

Pkg. 10


134069 Rivet

Servicing: 1006200015, 1006200904

 OD 5.00, OD/ collar 12.00, Length 21.30,
Height/ collar 2.00, Collar w/

Pkg. 10


135866 Rivet

Servicing: 1006200037

 OD 6.00, OD/ collar 12.50, Length 16.70,
Height/ collar 2.00, Collar w/



Pkg. 10

139671 Rivet

Servicing: 0001109001, 0001109002, 0001125001, 0001125011
 OD 5.00, OD/ collar 12.00, Length 17.90, Height/ collar 2.00, Collar w/

Repair Kits



134160 Repair Kit

Various

Pkg. 5



133470 Gear Ring

Servicing: 0001108001, 0001108002, 0001108003, 0001108009, 0001108010, 0001108018, 0001108026, 0001108027, 0001108042, 0001108054
 ID 50.52, OD 70.00, Thickness 17.25

Pkg. 25



133471 Gear Ring

Servicing: 0001109014, 0001109021, 0001109022, 0001109036, 0001109040, 0001109258, 0001109259, 0001110003, 0001110016, 0001110017
 OD 74.00, Thickness 11.50



Pkg. 5

135971 Gear Ring

Servicing: 0001107014, 0001107016, 0001107017, 0001107018, 0001107027, 0001107028, 0001107037, 0001107041, 0001107045, 0001107048
 ID 50.25, OD 70.00, Thickness 11.50

Pkg. 5



231382 Gear Ring

Servicing: 0001107031, 0001107037, 0001107048, 0001107049, 0001107070, 0001107071, 0001107072, 0001108157, 0001108169, 0001108190
 ID 50.30, OD 69.80

Pkg. 10



231833 Gear Ring

Servicing: 0001109014, 0001109018, 0001109025, 0001109026, 0001109030, 0001109033, 0001109036, 0001109041, 0001109045, 0001109048
 ID 57.80, OD 74.30, Thickness 12.80

Pkg. 10



234227 Fiber Washer

ID 22.00, OD 35.60, Thickness 1.00, Material Fiber

Pkg. 10



235073 Fiber Washer

Servicing: 0001218162, 0001218165, 0001218166, 0001218172, 0001223001, 0001223002, 0001223003, 0001223005, 0001223007, 0001223013
 ID 19.00, OD 27.00, Thickness 0.90, Material Fiber

Pkg. 10



235074 Fiber Washer

Servicing: 0001218172, 0001223001, 0001223002, 0001223003, 0001223005, 0001223007, 0001223013, 0001223014, 0001223024
 ID 18.00, OD 33.00, Thickness 0.80, Material Fiber

Pkg. 10



235299 Washer

Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106019, 0001106022, 0001106023, 0001106024
 ID 18.10, OD 33.80, Thickness 0.80, Material Metal

Levers

131138 Lever

Replacing: 2001933175, 2001933174, 2001933104

Servicing: 0001358048, 0001358049, 0001358050, 0001358051, 0001358200, 0001358201, 0001358202, 0001359008, 0001359043, 0001359049

Dist. 36.30, Length 104.70

Pkg. 5


132808 Lever

Replacing: 1001933111, 1001933110, 1001933108, 1001933106

Servicing: 0001106001, 0001106002, 0001106004, 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018

Dist. 41.40, Length 86.50


135327 Lever

Replacing: 1001933103

Servicing: 0001312108, 0001312109, B001335003

Dist. 44.40, Length 96.15


135777 Lever

Replacing: 1001933101

Servicing: 0001208501, 0001208508, 0001208510, 0001208513, 0001208514, 0001208515, 0001208516, 0001208517, 0001208518, 0001208519

Dist. 40.35, Length 92.70


136242 Lever

Replacing: 1001933072

Servicing: 0001311100, 0001311107, 0001311110, 0001311111, 0001311118, 0001311121, 0001311122, 0001311125, 0001311128, 0001311129

Dist. 31.80, Length 94.60


136298 Lever

Replacing: 1001933104, 1001933100

Servicing: 0001317007, 0001317008, 0001317009, 0001317010, 0001317011, 0001317012, 0001317013, 0001317014, 0001317015, 0001317016

Dist. 36.00, Length 97.30


137617 Lever

Replacing: 2001933149, 2001933148

Servicing: 0001358049, 0001359008, 0001359014, 0001359016, 0001359020, 0001359023, 0001359025, 0001359027, 0001359030, 0001359032

Dist. 37.60, Length 101.20


137880[#] Lever

Replacing: 1001933095, 1001933094

Servicing: 0001157024, 0001157025, 0001157026, 0001157028, 0001157029, 0001157030, 9000141116, 9000334102, 9000334103, 9000334104


139059[#] Lever

Replacing: 1001933076

Servicing: 0001211201, 0001211223, 0001211224, 0001211231, 0001211232, 9000082013, 9000082021, 9000082028, 9000082029, 9000082033

Dist. 31.90, Length 88.00


139060 Lever

Replacing: 2001933056

Servicing: 0001204102, 0001204103, 0001208044, 0001208049, 0001208051, 0001208052, 0001208053, 0001208054, 0001208055, 0001208100

Dist. 32.00, Length 88.40


139591 Lever

Replacing: 1001933069

Servicing: 0001212001, 0001212002, 0001212003, 0001212005, 0001212006, 0001212007, 0001212008, 0001212012, 0001212013, 0001212200

Dist. 49.80, Length 89.25



139700 Lever

Replacing: 9003331931, 6033ac4002
 Servicing: 0001223500, 0001223501, 0001223502, 0001223503, 0001223504, 0001223505, 0001223506, 0001223507, 0001230001, 0001230002
 Dist. 48.65, Length 99.50



139807 Lever

Replacing: 1001933084
 Servicing: 0001212204, 0001212205, 0001212206, 0001212207, 0001212208, 0001212209, 0001212210, 0001212211, 0001212212, 0001212213
 Dist. 42.55, Length 89.40



139811 Lever

Replacing: 2001933021
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012
 Dist. 37.90, Length 109.50



233570 Lever

Replacing: 1001933126
 Servicing: 0001106403, 0001106404, 0001106405, 0001106406, 0001106407, 0001106409, 0001106410, 0001107401, 0001107402, 0001107403
 Dist. 31.20, Length 81.80



233589[#] Lever

Replacing: 9001331920, 1001933074
 Servicing: 0001157012, 0001157013, 0001157015, 0001157016, 0001157017, 0001157021, 0001157022, 0001157023, 9000141100, 9000141101
 Dist. 42.35, Length 81.50



234052[#] Lever

Replacing: 1001933113
 Servicing: 0001116001, F002G20149, F002G20544
 Dist. 50.15, Length 90.00



234890 Lever

Servicing: 0001107030, 0001107075, 0001107079, 0001109034, 0001110132, 0001123036, 0001123037, F000AL0319
 Lever w/ support.

Lever Parts

Various

Pkg. 5



132226 Pivot Pin

Replacing: 2003429066, 2003429063, 2003429025, 2003429000, 2003421012
 Servicing: 0001358048, 0001358049, 0001358200, 0001358201, 0001358202, 0001359016, 0001359049, 0001359072, 0001359073, 0001359075
 Length/ rear collar 36.00,
 Thread length 10.40, Total length 40.25,
 Thread size M8

Pkg. 10



134616 Lever support

Replacing: 1000113009
 Servicing: 1006209570

Pkg. 10



135783 Pivot Pin

Replacing: 2003410018, 2003410016
 Servicing: 0001357002, 0001357003, 0001358020, 0001358040, 0001358047, 0001358051, 0001358200, 0001358201, 0001358202, 0001359002
 Length/ rear collar 44.00,
 Thread length 13.15, Total length 50.30,
 Thread size M8

Pkg. 5


136283 Lever Support

Servicing: 0001107005, 0001107006, 0001107014, 0001107027, 0001107028, 0001107033, 0001107041, 0001108003, 0001108011, 0001108012

Length 33.00

Pkg. 5


137791 Lever Support

Servicing: 0001106011, 0001106014, 0001106015, 0001107019, 0001107030, 0001107031, 0001107038, 0001107049, 0001107059, 0001107063

Length 29.00

Pkg. 5


138221 Lever Support

Replacing: 1001328046
 Servicing: 0001106012, 0001106017, 0001106019, 0001106022, 0001106023, 0001106024, 0001107003, 0001107004, 0001107007, 0001107008

Length 23.90

Pkg. 5


138597 Lever Support

Servicing: 0001108001, 0001108002, 0001108004, 0001108005, 0001108006, 0001108009, 0001108010, 0001108033, 0001208513, 0001208514

Length 31.00

Pkg. 5


138598 Lever Support

Servicing: 0001208515, 0001208517, 0001208526, 0001208528, 0001208717, 0001218168, 0001218171, 0001218172, 0001218768, 0001218772

Length 27.80


139061 Lever Kit

Replacing: 9001082207
 Servicing: 9000082013, 9000082021, 9000082028, 9000082029, 9000082033, 9000082040, 9000082042, 9000082043, 9000082045, 9000082046

Pkg. 5


139814 Pivot Pin

Replacing: 2003429071, 2003429069, 2003429065, 2003429064
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012
 Length/ rear collar 58.35,
 Thread length 15.55,
 Total length 60.00, Thread size M8

Pkg. 5


230609# Pivot Pin

Replacing: 1003410005
 Servicing: 0001157005, 0001157008, 0001157011, 0001207001, 0001207005, 0001208036, 0001208037, 0001208038, 0001208039, 0001208046

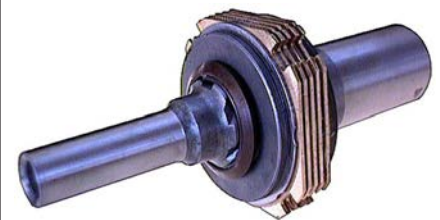
Total length 32.00, Thread size M5,
 Thread size/ rear M5

Pkg. 10


233527 Lever Spacer

Servicing: 0001371004, 0001371006, 0001371008, 0001372001, 0001372002, 0001372003, 0001372005, 0001372006, 0001372007, 0001372008

Thread length 3.10,
 Total length 14.20/28.80, T
 head size/ external 10.50
 Lever: Cargo 139811.

Clutches

130317 Clutch

Replacing: 2006401527, 2003162016, 2003162006, 2003162005, 2003162001
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025



130327# Clutch

Replacing: 2006401518, 2006401516
 Servicing: 0001400016, 0001401011, 0001401012, 0001401019, 0001401023, 0001401026, 0001401027, 0001401028, 0001401041, 0001401044
 New type.



130328 Clutch

Replacing: 2009999032, 2006401908, 2006401904, 2006401903
 Servicing: 0001401044, 0001401046, 0001401049, 0001401050, 0001401067, 0001401069, 0001401071, 0001401073, 0001402008, 0001402018



130329 Clutch

Replacing: 2009999036, 2006401900
 Servicing: 0001501001, 0001501003, 0001501005, 0001501014, 0001501015, 0001501019, 0001501020, 0001501035, 0001501039, 0001501042



135375 Clutch

Replacing: 2000780133
 Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510008, 0001510009, 0001510010, 0001510011, 0001510012
 ID 75.75, Total length 176.50
 Clutch set: Cargo 235672.



235672 Clutch Kit

Replacing: 2007010044
 Servicing: 0001510000, 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018
 ID 46.00/47.60, OD 65.40/75.50, Thickness 0.90/1.40

Clutch Parts

Various

Pkg. 10



131445 Washer

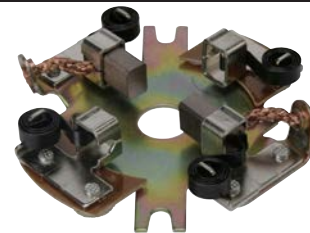
Replacing: 2000105040
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025
 ID 41.10, OD 57.60, Thickness 0.50



231369 Clutch Housing

Servicing: 0001410015, 0001410016, 0001410024, 0001410037, 0001410041, 0001410044, 0001410046, 0001410053, 0001410063, 0001410065

Brush Gears



130684 Brush Gear

Replacing: 1004336049, 1004336034, 1004336028, 1001329900
 Servicing: 0001208172, 0001208200, 0001208201, 0001208202, 0001208203, 0001208204, 0001208205, 0001208206, 0001208208, 0001208209
 OD 83.00, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo BSX984.



130685 Brush Gear

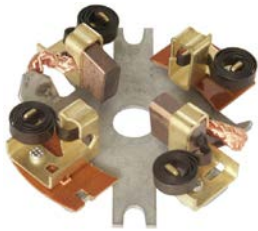
Replacing: 1004336055, 1004336029, 1004336025
 Servicing: 0001208053, 0001208054, 0001208200, 0001208201, 0001208203, 0001208205, 0001208206, 0001208208, 0001208209, 0001208211
 OD 82.80, No./ brushes 4


130686 Brush Gear

Replacing: 1004336027

 Servicing: 0001207001, 0001207003,
0001207005, 0001207009, 0001207015,
0001207016, 0001207017, 0001207018,
0001207019, 0001207020

OD 82.80, No./ brushes 4

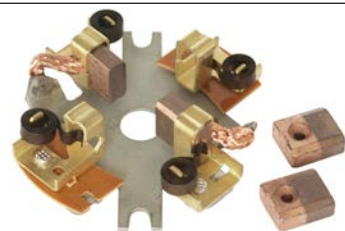

130688 Brush Gear

 Replacing: 1007010027, 1004336057,
1004336033

 Servicing: 0001207001, 0001207005,
0001207016, 0001207017, 0001207018,
0001207019, 0001208009, 0001208019,
0001208020, 0001208026

OD 82.85, No./ brushes 2

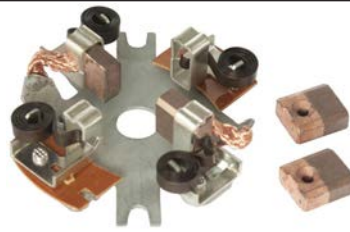
w/ neg. springs and brushes. Brush set: Cargo BSX1064.


130689 Brush Gear

Replacing: 1004336040, 1004336013

 Servicing: 0001311032, 0001312104,
0001312105, 0001312106, 0001312107,
0001314012, 0001314013, 0001314014,
0001314015, B001315072

OD 82.80, No./ brushes 4


130691 Brush Gear

 Replacing: 1004336046, 1004336043,
1004336039, 1004336016

 Servicing: 0001208038, 0001208039,
0001312103, 0001313003, 0001313005,
0001313006, 0001314002, 0001314005,
0001314018, 0001314025

OD 82.75, No./ brushes 4


131184 Brush Gear

Replacing: 2004336027, 2001329907

 Servicing: 0001362005, 0001362006,
0001362034, 0001362035, 0001362036,
0001362037, 0001362038, 0001362039,
0001362040, 0001362041

OD 86.25, No./ brushes 2

w/ neg. brushes. Brush set: Cargo BSX974.


131185 Brush Gear

Replacing: 2004336031

 Servicing: 0001368001, 0001368002,
0001368004, 0001368005, 0001368006,
0001368007, 0001368009, 0001368010,
0001368012, 0001368013

OD 86.25, No./ brushes 2

w/ neg. brushes. Brush set: Cargo BSX135-1454.

Alternative no.: 333293

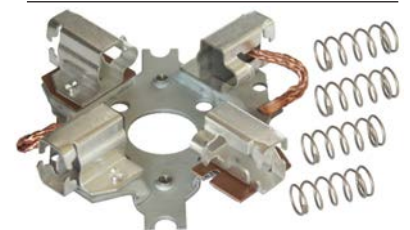

132303 Brush Gear

 Replacing: 2004336067, 2004336044,
2004336028

 Servicing: 0001367001, 0001367002,
0001367003, 0001367004, 0001367005,
0001367006, 0001367007, 0001367008,
0001367009, 0001367010

OD 86.25, No./ brushes 2

w/ neg. brushes. Brush set: Cargo BSX134-1444.


132304 Brush Gear

Replacing: 2004336026

 Servicing: 0001363101, 0001363103,
0001363104, 0001363105, 0001363106,
0001363107, 0001363108, 0001363109,
0001363110, 0001363111

OD 86.70

w/ neg. brushes. Brush set: Cargo BSX1164.

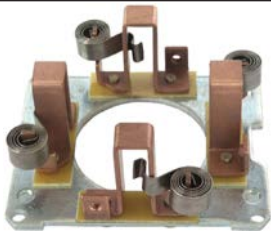

132306 Brush Gear

Replacing: 2004336041

 Servicing: 0001362034, 0001362035,
0001362036, 0001362038, 0001362039,
0001362041, 0001362046, 0001362050,
0001362051, 0001362052

OD 86.75, No./ brushes 2

w/ neg. brushes. Brush set: Cargo BSX137-1434.



133558 Brush Gear

Replacing: 2004336051
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010
 OD 82.75
 Brush set: Cargo BSX1474.



134025 Brush Gear

Replacing: 2004336021, 2004336010, 2001329901
 Servicing: 0001362001, 0001362002, 0001362003, 0001362004, 0001362005, 0001362006, 0001362007, 0001362008, 0001362009, 0001362010
 OD 89.85, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo BSX1024.



134092 Brush Gear

Replacing: 2005854136, 2005854084, 2005854053
 Servicing: 0001358200, 0001358201, 0001358202, 0001359001, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012, 0001359013
 12 V, No./ brushes 4



134093 Brush Gear

Replacing: 2005854901, 2005854081, 2005854052, 2005854046, 2005854041
 Servicing: 0001359012, 0001359062, 0001359065, 0001359100, 0001360002, 0001360004, 0001360005, 0001360007, 0001360008, 0001360010
 24 V, No./ brushes 4



134103 Brush Gear

Replacing: 1004336900, 1004336108, 1004336107, 1004336101, 1004336100
 Servicing: 0001312108, 0001312109, 0001317007, 0001317008, 0001317009, 0001317010, 0001317011, 0001317012, 0001317013, 0001317014
 OD 82.50, No./ brushes 4



134104 Brush Gear

Replacing: 1004336901, 1004336102
 Servicing: 0001208506, 0001208510, 0001208513, 0001208514, 0001208515, 0001208516, 0001208517, 0001208518, 0001208519, 0001208520
 OD 82.70, No./ brushes 4
 Alternative no.: 333298



134658 Brush Gear

Replacing: 1004336998, 1004336968, 1004336965, 1004336961, 1004336960, 1004336954, 1004336950, 1004336941
 Servicing: 0001108001, 0001108002, 0001108003, 0001108004, 0001108007, 0001108009, 0001108010, 0001108011, 0001108012, 0001108013
 OD 67.60, No./ brushes 4
 Alternative no.: 333296



134659 Brush Gear

Replacing: 1004336991, 1004336983, 1004336958, 1004336947, 1004336933, 1004336926, 1004336914, 1004336906
 Servicing: 0001109011, 0001110001, 0001110002, 0001110009, 0001110010, 0001110014, 0001110015, 0001110018, 0001110031, 0001110032
 OD 66.30, No./ brushes 4



134660 Brush Gear

Replacing: 1004336999, 1004336997, 1004336994, 1004336984, 1004336981, 1004336976, 1004336959, 1004336955
 Servicing: 0001109009, 0001109015, 0001109021, 0001109022, 0001109034, 0001109041, 0001109042, 0001109046, 0001109052, 0001109055
 OD 66.35, No./ brushes 4
 Alternative no.: 333291


134661 Brush Gear

Replacing: 9003334314

 Servicing: 0001218002, 0001218003,
0001218004, 0001218005, 0001218006,
0001218007, 0001218008, 0001218009,
0001218010, 0001218011

OD 83.40, No./ brushes 4


134868 Brush Gear

 Replacing: f000a11055, 1004336963,
1004336916, 1004336915

 Servicing: 0001112005, 0001112006,
0001112007, 0001112008, 0001112009,
0001112012, 0001112013, 0001112014,
0001112015, 0001112016

OD 67.25, No./ brushes 4

Cargo B134868.

Alternative no.: 333290


134901 Brush Gear

Replacing: 2005854087

 Servicing: 0001359021, 0001364100,
0001364101, 0001364102, 0001364103,
0001364104, 0001364105, 0001364108,
0001364200, 0001364203

Brush set: Cargo BSX1004. Brush spring: Cargo 132224.

135015 Brush Gear

 Replacing: 1004336951, 1004336937,
1004336831, 1004336821, 1004336810,
1004336746, 1004336417

 Servicing: 0001106014, 0001106016,
0001107003, 0001107004, 0001107005,
0001107006, 0001107007, 0001107008,
0001107009, 0001107011

OD 68.00, No./ brushes 4

Alternative no.: 333287


135235 Brush Gear

 Replacing: 1004336923, 1004336911,
1004336811, 1004336772, 1004336426,
1004336362

 Servicing: ACR, 0001108021, 0001108050,
0001108059, 0001108060, 0001108076,
0001108077, 0001108094, 0001108095,
0001108096

OD 63.90, No./ brushes 4


136418 Brush Gear

 Replacing: f000a11483, 1004336938,
1004336753, 1004336433

 Servicing: 0001107010, 0001107013,
0001107015, 0001107038, 0001107044,
0001108200, 0001108201, 0001112019,
0001112032, 0001113006

OD 64.65, No./ brushes 4

Alternative no.: 333294


136557 Brush Gear

 Replacing: 1004336975, 1004336970,
1004336964, 1004336957, 1004336842,
1004336827, 1004336820, 1004336814

 Servicing: 0001106011, 0001106014,
0001106015, 0001106016, 0001107009,
0001107012, 0001107014, 0001107015,
0001107016, 0001107017

OD 68.00, No./ brushes 4

Alternative no.: 333286


137137 Brush Gear

Replacing: 2004336064

Servicing: 0001368083, B001816570

OD 93.00, No./ brushes 2

Brush springs: Cargo 132223. Brush set: Cargo BSX135-1454.

137268 Brush Gear

Replacing: f000a12035, 1004336939

Servicing: 0001112017, B001180054

OD 72.50, No./ brushes 4


137312 Brush Gear

Replacing: 2005854088

 Servicing: 0001365004, 0001365005,
0001365006, 0001365007, 0001365008,
B001819001, B001819009, B001819015,
B001819117

Brush set: Cargo BSX964. Brush spring: Cargo 132224.



137618 Brush Gear

Replacing: 1004336985, 1004336716, 1004336391

Servicing: 0001106018, 0001106019, 0001107037, 0001107048, 0001107056, 0001107072, 0001107096, 0001107100, 0001107101, 0001107108

OD 66.25, No./ brushes 4

Alternative no.: 333302



137703 Brush Gear

Replacing: 1004336948, 1004336946, 1004336908, 1004336835, 1004336802, 1004336463, 1004336456, 1004336233

Servicing: 0001110003, 0001110026, 0001110080, 0001110089, 0001110095, 0001110114, 0001110132, 0001115001, 0001125501, 0001125502

12 V, OD 66.45, No./ brushes 4

Alternative no.: 333289



138201 Brush Gear

Replacing: f000al2034, 1004336969, 1004336940

Servicing: 0001112018, 0001112034, 0001112039, 0001113011, 0001113012, B001180041, B001180055

12 V, OD 72.35, No./ brushes 4

Alternative no.: 333295



138319 Brush Gear

Replacing: 2004336066

Servicing: 0001364300, 0001364301, 0001364400, 0001364402, B001841010, B001841012

OD 85.70

Brush set: Cargo BSX170-1714. Brush spring: Cargo 132223.



138320 Brush Gear

Replacing: 1004336036

Servicing: 0001311047, 0001311050, 0001311051, 0001311052, 0001311053, 0001311054, 0001311055, 0001311101, 0001311102, 0001311103

OD 85.55, No./ brushes 2

w/ springs and neg. brushes. Brush set: Cargo BSX1064.



138326 Brush Gear

Replacing: 1004336986, 1004336973, 1004336971, 1004336944, 1004336922, 1004336832, 1004336823, 1004336436

Servicing: 0001108051, 0001108052, 0001108074, 0001108123, 0001108125, 0001108130, 0001108138, 0001108143, 0001108148, 0001108154

12 V, OD 63.45, No./ brushes 4



138424 Brush holder

Servicing: ACR, 0001218104, 0001218116, 0001218117, 9000331201, 9000331203

12 V, OD 83.35, No./ brushes 4



138899 Brush Gear

Replacing: F000AL1919, 1004336928, 1004336917, 1004336846, 1004336844, 1004336817

Servicing: 0001112003, 0001112004, 0001112010, 0001112011, 0001112038, 0001112039, 0001113011, 0001113012, 0001114005, 0001114006

12 V, OD 64.90, No./ brushes 4

Brush pos.: Cargo BS175. Brush neg.: Cargo BS176.

Alternative no.: 333301



138900 Brush Gear

Replacing: 1004336996, 1004336836, 1004336829, 1004336778, 1004336430

Servicing: 0001109014, 0001109018, 0001109025, 0001109028, 0001109030, 0001109033, 0001109036, 0001109040, 0001109043, 0001109045

12 V, OD 67.25, No./ brushes 4

Brush pos.: Cargo BS157. Brush neg.: Cargo BS158.



138901 Brush Gear

Replacing: 1004336830, 1004336745, 1004336416

Servicing: 0001106022, 0001106023, 0001106024, 0001107070, 0001107071

OD 66.00, No./ brushes 4


138904 Brush Gear

Replacing: f000a1918, 1004336993
 Servicing: 0001112020, 0001112033, 0001112035, 0001112037, 0001112041, 0001113009, 0001113010, 0001113015
 OD 64.75, No./ brushes 4


139022 Brush Gear

Replacing: 9001083569, 9001083392, 9001083362
 Servicing: 9000083027, 9000083028, 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058, 9000083059, 9000083060
 OD 81.35, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 141008.


139144 Brush Gear

Replacing: 1004336816, 1004336300
 Servicing: 0001108157, 0001108169, 0001108171, 0001108178, 0001108184, 0001108188, 0001108190, 0001108196
 OD 63.85, No./ brushes 4


139146 Brush Gear

Replacing: 1004336988, 1004336257
 Servicing: 0001109011
 OD 66.90, No./ brushes 4
 Alternative no.: 333303


139298# Brush Gear

Replacing: 2005854075
 Servicing: 0001358017, 0001358018, 0001358026, 0001358035, 0001358038, 0001358040, 0001358046, 0001358047, 0001358048, 0001358049
 No./ brushes 4


139428 Brush Gear

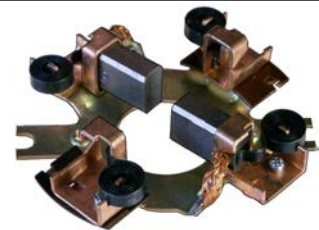
Replacing: 1004336990, 1004336860, 1004336737, 1004336408
 Servicing: 0001110126, 0001110127, 0001110128, 0001110129, 0001124020, 0001124021, 0001125001, 0001125002, 0001125007, 0001125008
 12 V, OD 67.20, No./ brushes 4
 Alternative no.: 333288


139505 Brush Gear

Replacing: 1004336009
 Servicing: 0001208004, 0001208006, 0001208007, 0001208017, 0001208018, 0001208029, 0001208036, 0001208037, 0001208059, 0001208249
 OD 78.40, No./ brushes 2
 Neg. brushes. Brush set: Cargo BSX1244.


139550 Brush Gear

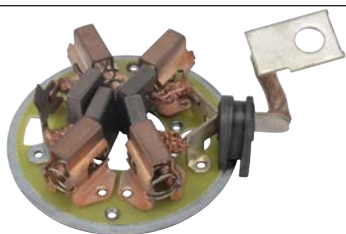
Replacing: f000a12051, f000a12050, 1004336838, 1004336822
 Servicing: 0001116001, 0001116003, 0001116005, 0001116008, 0001116009
 OD 72.60, No./ brushes 4
 Alternative no.: 333297


139589# Brush Gear

Replacing: 2004336023
 Servicing: 0001363101
 OD 89.90, No./ brushes 2
 Brush set: Cargo BSX934.


139638 Brush Gear

Replacing: 1004336956, 1004336848, 1004336804, 1004336730, 1004336400
 Servicing: 0001109001, 0001109002, 0001109003, 0001109006, 0001109007, 0001109008, 0001109009, 0001109017, 0001109026, 0001109035
 OD 64.75, No./ brushes 4



139698 Brush Gear

Replacing: 9003334363, 6033AD4180, 6033AD4161, 6033ad4026, 6033AD0471, 6033ad0380, 6033ad0156, 6033ad0130

Servicing: 0001231002, 0001231003, 0001231004, 0001231005, 0001231006, 0001231007, 0001231009, 0001231010, 0001231011, 0001231012

28 V, OD 90.75, No./ brushes 4

Alternative no.: 333300



139885 Brush Gear

Replacing: 2004336004, 2004335004

Servicing: 0001402043, 0001402054, 0001402055, 0001402059, 0001402075, 0001402081, 0001402083, AL63/30P11, BNG4/24, BNG4/24CR231

OD 90.00

Brush set: Cargo BSX344. Brush springs: Cargo 134442.



230182 Brush Gear

Replacing: 1004336873, 1004336824, 1004336743, 1004336598, 1004336414

Servicing: 0001115005, 0001115006, 0001115008, 0001115009, 0001115012, 0001115016, 0001115017, 0001115024, 0001115049, 0001115050

OD 68.30, No./ brushes 4



230843 Brush Gear

Replacing: 2004336078

Servicing: 0001371004, 0001371006, 0001371008, 0001371010, 0001371013, 0001371015, 0001371016, 0001371018, 0001371019, 0001371020

OD 111.00, No./ brushes 4

Alternative no.: 333299



231084 Brush Gear

Replacing: 2004336087, 2004336085

Servicing: 0001372001, 0001372004, 0001372006, B001960018

24 V, OD 96.59, No./ brushes 2
w/ springs and neg brushes. Brush set: Cargo BSX170-1714.

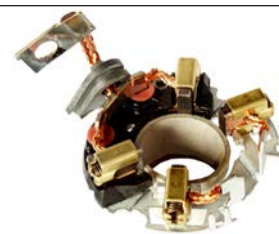


231648 Brush Gear

Replacing: 6033ad1246, 6033AD1244, 6033ad0401, 6033ad0368, 6033ad0159, 6033ad0014

Servicing: 0001223001, 0001223003, 0001223005, 0001223007, 0001223010, 0001223011, 0001223012, 0001223013, 0001223014, 0001223018

12 V, No./ brushes 4

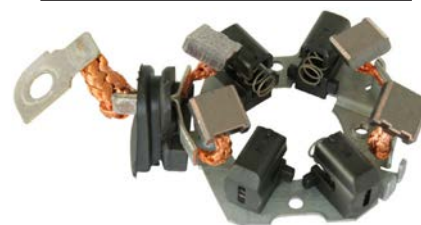


232183 Brush Gear

Replacing: 1004336989, 1004336833, 1004336717, 1004336444, 1004336392

Servicing: 0001107047, 0001107077, 0001107098

OD 68.40, No./ brushes 4



232700 Brush Gear

Replacing: 1104336702, 1004336866, 1004336718, 1004336703, 1004336702, 1004336542, 1004336526

Servicing: 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408, 0001107409, 0001107410

OD 56.55, No./ brushes 4

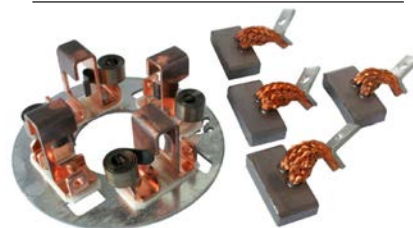


233565 Brush Gear

Replacing: 1004336853, 1004336368

Servicing: 0001106012, 0001106017, 0001106022, 0001106023, 0001106024, B001109104

OD 68.35, No./ brushes 4



234118 Brush Gear

Replacing: 2004336077

Servicing: 0001371005, 0001371007, 0001371009, 0001371012, 0001371014, 0001371017

OD 110.50, No./ brushes 4

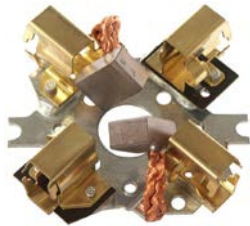

234475 Brush Gear

Replacing: 1004336980, 1004336740, 1004336434, 1004336411, 1004336138

Servicing: 0001107031, 0001107032, 0001108004, 0001108019, 0001108020, 0001108025, 0001108026, 0001108027, 0001108053, 0001108063

OD 68.50, No./ brushes 4

Alternative no.: 333285


234788 Brush Gear

Replacing: 2004336086

Servicing: 0001372002, 0001372003, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023

OD 85.75

w/ springs and neg. brush. Brush set: Cargo BSX170-1714. Brush spring: Cargo 231709.


234896 Brush Gear

Replacing: 1004336878, 1004336750, 1004336619, 1004336549

Servicing: 0001125007, 0001125008, 0001125021, 0001125022, 0001125031, 0001125032, 0001125042, 0001125043, 0001125046, 0001125047

12 V, OD 63.00, No./ brushes 4


234947 Brush Gear

Replacing: 6033ad0166

Servicing: 0001230002, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230011, 0001230014

12 V, OD 90.90, No./ brushes 4


235024 Brush Gear

Replacing: 1004336699

12 V, OD 72.70, No./ brushes 6
Start & Stop.


235072 Brush Gear

Replacing: 1004337006

12 V, OD 69.20, No./ brushes 4
Start & Stop.


235090 Brush Gear

Replacing: 1004337042, 1004337029, 1004337013

12 V, OD 69.20, No./ brushes 4
Start & Stop.


235091 Brush Gear

Replacing: 1004337019

12 V, OD 72.70, No./ brushes 4
Start & Stop.


235281 Brush Gear

Replacing: F000AL1921, 1004336861

Servicing: 0001116006, 0001116008, 0001116009

12 V


235401 Brush Gear

Replacing: 1004336899, 1004336876, 1004336798, 1004336678, 1004336591, 1004336584, 1004336522

Servicing: 0001115008, 0001115021, 0001115025, 0001115040, 0001115041, 0001115045, 0001115046, 0001115047, 0001115048

12 V, OD 69.25, No./ brushes 4

Alternative no.: 333304


235406 Brush Gear

Replacing: 1004336626, 1004336625, 1004336570

Servicing: 0001109064, 0001109065, 0001125053, 0001125054

12 V, OD 73.60, No./ brushes 4



235459 Brush Gear
 Replacing: 1004336886, 1004336708, 1004336531
 Servicing: 0001108401, F002G20670, F004A94004

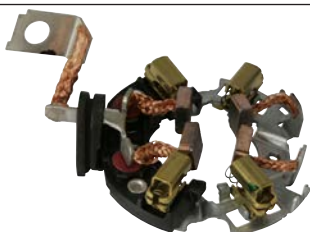


235529 Brush Gear
 Replacing: 1004336669, 0011516314
 Servicing: 0001115074, 0001115075, 0001115077
 OD 68.80, No./ brushes 4



235531 Brush Gear
 Replacing: 1004336896, 1004336879, 1004336506
 Servicing: 0001106403, 0001106404, 0001106405, 0001106406, 0001106407, 0001106409, 0001106410, 0001120400, 0001120401, 0001120402

Alternative no.: 333292



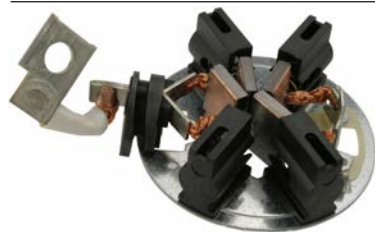
235724 Brush Gear
 Replacing: f000a11483, f000a11326, 1004336967, 1004336953, 1004336952
 Servicing: 0001112008, 0001112015, 0001112019, 0001112032, 0001112035, 0001113006, 0001114020, 0001114021, 0001114022, B001180044
 12 V, OD 73.80, No./ brushes 4



235741 Brush Gear
 Replacing: 1004336784, 1004336574
 Servicing: 0001109064, 0001109065, 0001109250, 0001109264, 0001109300, 0001109301, 0001109304, 0001109305, 0001125053, 0001125054
 12 V, OD 71.10, No./ brushes 4



235742 Brush Gear
 Replacing: 1007010135, 1007010124
 Servicing: 0001124011, 0001124012, 0001124013, 0001124014, 0001124022, 0001124023



235745 Brush Gear
 Replacing: 6033AD5320, 6033AD5316, 6033AD4194
 Servicing: 0001231004, 0001231005, 0001231006, 0001231007, 0001231008, 0001231009, 0001231012, 0001231013, 0001231019, 0001231023
 24 V, OD 90.85, No./ brushes 4



235832 Brush Holder
 Replacing: 1004336707
 Servicing: 0001108400
 OD 64.00, No./ brushes 4

NEW PRODUCT
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235883 Brush Gear
 Replacing: 6033AD1252
 Servicing: 0001218728, 0001218772, 0001218774, 0001223001, 0001223002, 0001223003, 0001223005, 0001223006, 0001223024, 0001223504



237366 Brush Gear
 Replacing: 1004336888, 1004336770, 1004336727, 1004336712, 1004336536
 Servicing: 0001108157, 0001108190, 0001108196, 0001108202, 0001108204, 0001108208, 0001108209, 0001108211, 0001108212, 0001108213
 12 V, OD 56.15, No./ brushes 4



237670 Brush Gear
 Replacing: 1004336894, 1004336518
 Servicing: 0001109202, 0001109203, 0001109205, 0001109250, 0001109302, 0001109303, 0001109305, 0001109324, 0001109325, 0001125053
 12 V

NEW PRODUCT
www.hc-cargo.com

239116 Brush Gear
 Replacing: 6033AD6098, 2004336091
 Servicing: 0001330008


330531 Brush Gear

Replacing: 1004336785, 1004336783, 1004336656, 1004336576

Servicing: 0001109066, 0001109067, 0001122400, 0001122401, 0001122402, 0001122403

12 V, OD 71.01, No./ brushes 4


331821 Brush holder

Replacing: 1004336806

Servicing: 0001108125, 0001108130, 0001108138, 0001108162, 0001108166, 0001108167, 0001108173, 0001108176, 0001108183, 0001108189

12 V, OD 69.40, No./ brushes 4


331995 Brush Box

Replacing: 1004336649, 1004336612

Servicing: 0001139001, 0001139002, 0001139015, 0001139016

12 V, OD 72.00, No./ brushes 6


332070 Brush Gear

Replacing: 1004336897, 1004336758, 1004336650, 1004336557

Servicing: 0001108403, 0001108404, 0001109030, 0001115021, 0001115025, 0001115042, 0001123004, 0001123005, 0001123012, 0001123013

 12 V, OD 67.00, No./ brushes 4
w/ spring & brushes.

333093 Brush Gear

Replacing: 1004336577

Servicing: 0001107107


333123 Brush gear

Replacing: 1004336759, 1004336700, 1004336653, 1004336558, 1004336523

Servicing: 0001123016, 0001123017

OD 69.25, No./ brushes 4


333124 Brush gear

Replacing: 1004337012

Servicing: 0001142001, 0001142002

OD 68.65, No./ brushes 4


333285 Brush gear

Manufacturer: Bosch

Replacing: 1004336980, 1004336740, 1004336434, 1004336138

Servicing: 0001107031

OD 68.50, No./ brushes 4

Alternative no.: 234475


333286 Brush gear

Manufacturer: Bosch

Replacing: 1004336975, 1004336970, 1004336964, 1004336957, 1004336842, 1004336827, 1004336820, 1004336814

OD 68.00, No./ brushes 4

Alternative no.: 136557


333287 Brush gear

Manufacturer: Bosch

Replacing: 1004336951, 1004336937, 1004336831, 1004336821, 1004336810, 1004336746, 1004336417

OD 68.00, No./ brushes 4

Alternative no.: 135015


333288 Brush gear

Manufacturer: Bosch

Replacing: 1004336990, 1004336860, 1004336737, 1004336408

OD 67.20, No./ brushes 4

Alternative no.: 139428


333289 Brush gear

Manufacturer: Bosch

Replacing: 1004336948, 1004336946, 1004336908, 1004336835, 1004336802, 1004336463, 1004336456, 1004336233

12 V, OD 66.45, No./ brushes 4

Alternative no.: 137703



333290 Brush gear
 Manufacturer: Bosch
 Replacing: f000al1055, 1004336963,
 1004336916, 1004336915
 OD 67.25, No./ brushes 4
 Alternative no.: 134868



333291 Brush gear
 Manufacturer: Bosch
 Replacing: 1004336999, 1004336997,
 1004336994, 1004336984, 1004336981,
 1004336976, 1004336959, 1004336955
 OD 66.35, No./ brushes 4
 Alternative no.: 134660



333292 Brush gear
 Manufacturer: Bosch
 Replacing: 1004336896, 1004336879,
 1004336506
 Servicing: 0001106405, 0001106406,
 0001120400, 0001120401, 0001120402,
 0001120403, 0001120406, 0001120407,
 0001120408, 0001120409
 No./ brushes 4
 Alternative no.: 235531



333293 Brush gear
 Manufacturer: Bosch
 Replacing: 2004336031
 OD 86.25, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo BSX135-
 1454.
 Alternative no.: 131185



333294 Brush gear
 Manufacturer: Bosch
 Replacing: f000al1483, 1004336938,
 1004336753, 1004336433
 OD 64.65, No./ brushes 4
 Alternative no.: 136418



333295 Brush gear
 Manufacturer: Bosch
 Replacing: f000al2034, 1004336969,
 1004336940
 12 V, OD 72.35, No./ brushes 4
 Alternative no.: 138201



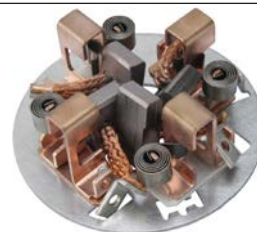
333296 Brush gear
 Manufacturer: Bosch
 Replacing: 1004336998, 1004336968,
 1004336965, 1004336961, 1004336960,
 1004336954, 1004336950, 1004336941
 OD 67.60, No./ brushes 4
 Alternative no.: 134658



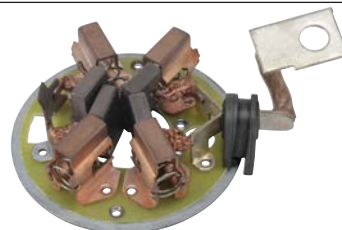
333297 Brush gear
 Manufacturer: Bosch
 Replacing: f000al2051, f000al2050,
 1004336838, 1004336822
 OD 72.60, No./ brushes 4
 Alternative no.: 139550



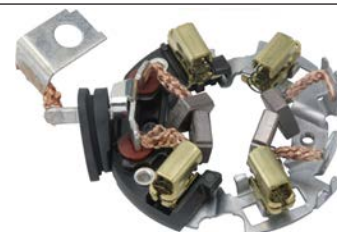
333298 Brush gear
 Manufacturer: Bosch
 Replacing: 1004336901, 1004336102
 OD 82.70, No./ brushes 4
 Alternative no.: 134104



333299 Brush gear
 Manufacturer: Bosch
 Replacing: 2004336078
 OD 111.00, No./ brushes 4
 Alternative no.: 230843



333300 Brush gear
 Manufacturer: Bosch
 Replacing: 9003334363, 6033AD4180,
 6033AD4161, 6033ad4026, 6033AD0471,
 6033ad0380, 6033ad0156, 6033ad0130
 28 V, OD 90.75, No./ brushes 4
 Alternative no.: 139698



333301 Brush gear
 Manufacturer: Bosch
 Replacing: F000AL1919, 1004336928,
 1004336917, 1004336846, 1004336844,
 1004336817
 12 V, OD 64.90, No./ brushes 4
 Brush pos.: Cargo BS175. Brush neg.: Cargo
 BS176.
 Alternative no.: 138899



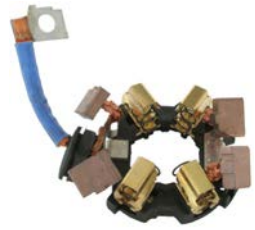
333302 Brush gear

Manufacturer: Bosch

Replacing: 1004336985, 1004336716, 1004336391

OD 66.25, No./ brushes 4

Alternative no.: 137618



333303 Brush gear

Manufacturer: Bosch

Replacing: 1004336988, 1004336257

OD 66.90, No./ brushes 4

Alternative no.: 139146



333304 Brush gear

Manufacturer: Bosch

Replacing: 1004336899, 1004336876, 1004336798, 1004336591, 1004336584, 1004336522

12 V, OD 69.25, No./ brushes 4

Alternative no.: 235401



333305 Brush gear

Manufacturer: Bosch

Replacing: 1004336361



333306 Brush gear

Manufacturer: Bosch

Replacing: 1004336422

Servicing: F000AL0108



333307 Brush gear

Manufacturer: Bosch

Replacing: 1004336621

Servicing: 0001125048, 0001125049

Brush Gear Parts

Brush Holders

Pkg. 10



133553 Brush Holder

Servicing: 0001108001, 0001108002, 0001108003, 0001108004, 0001108005, 0001108006, 0001108009, 0001108010, 0001108011, 0001108012

Pkg. 10



133555 Brush Holder

Servicing: 0001109001, 0001109002, 0001109014, 0001109015, 0001109018, 0001109021, 0001109022, 0001109025, 0001109026, 0001109030

OD 11.20

Pkg. 10



134530 Brush Holder

Servicing: 0001312108, 0001312109, 0001317007, 0001317008, 0001317009, 0001317010, 0001317011, 0001317012, 0001317013, 0001317016

Pkg. 10



134531 Brush Holder

Servicing: 0001208506, 0001208510, 0001208513, 0001208514, 0001208515, 0001208516, 0001208517, 0001208518, 0001208519, 0001208520

Pkg. 10



134702 Brush Holder

Servicing: 0001218003, 0001218004, 0001218005, 0001218006, 0001218008, 0001218011, 0001218012, 0001218013, 0001218014, 0001218016

Pkg. 10



135496 Brush Holder

Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106022, 0001106023

Pkg. 10



135563 Brush Holder

Servicing: ACR, 0001218116, 0001218117, 0001218151, 0001218164, 0001218172, 9000331201, 9000331203

Pkg. 10



238580 Brush Holder

Servicing: 0001106405, 0001106406, 0001107061, 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407

Brush Springs

Pkg. 10



131499 Brush Spring

Replacing: 2004652006
 Servicing: 0001402055, 0001402081, 0001402083, 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410022, 0001410023
 Length 32.00

Pkg. 10



132223 Brush Spring

Replacing: 2004616007
 Servicing: 0001218127, 0001364301, 0001367001, 0001367002, 0001367004, 0001367005, 0001367006, 0001367008, 0001367009, 0001367010
 OD 12.00, Length 24.00

Pkg. 10



132224 Brush Spring

Replacing: 2004652039, 2004652038, 2004652036
 Servicing: 0001358200, 0001358201, 0001358202, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014
 Length 32.00

Pkg. 10



132576 Brush Spring

Servicing: 0001108001, 0001108002, 0001108003, 0001108004, 0001108005, 0001108006, 0001108009, 0001108010, 0001108011, 0001108012
 OD 8.10, Length 16.00

Pkg. 10



133556 Brush Spring

Replacing: 2004618004
 Servicing: 0001362005, 0001362006, 0001362034, 0001362035, 0001362036, 0001362038, 0001362039, 0001362040, 0001362041, 0001362042
 OD 10.30, Length 27.30

Pkg. 10



133557 Brush Spring

Servicing: 2004618004
 OD 9.50, Length 20.00

Pkg. 10



134442 Brush Spring

Replacing: 2004652034, 1004652007
 Servicing: 0001311047, 0001311050, 0001311051, 0001311052, 0001311053, 0001311054, 0001311055, 0001311056, 0001311100, 0001311101
 Length 29.85

Pkg. 10



134548 Brush Spring

Replacing: 1004611006
 Servicing: 0001138001, 0001138002, 0001211514, 0001312108, 0001312109, 0001317007, 0001317008, 0001317009, 0001317010, 0001317011
 OD 8.20, Length 32.50

Pkg. 10


134937 Brush Spring

Replacing: 1004611007

 Servicing: 0001208501, 0001208506,
0001208507, 0001208508, 0001208510,
0001208513, 0001208514, 0001208515,
0001208516, 0001208517

OD 8.30, Length 26.40

Pkg. 10

Pkg. 4


136694 Brush Spring

Replacing: 2004652004

 Servicing: 0001370002, 0001370003,
0001370004, 0001371004, 0001371005,
0001371006, 0001371007, 0001371008,
0001371009, 0001371010

OD 16.75, Length 32.90

Pkg. 10

Pkg. 10


231172 Brush Spring

Replacing: 2004652002

 Servicing: 0001154001, 0001154007,
0001155003, 0001155004, 0001155008,
0001155009, 0001155011, 0001155016,
0001155017, 0001155018

OD 12.50, Length 22.15

Pkg. 10


135004 Brush Spring

Replacing: 1004615001

 Servicing: 0001218002, 0001218003,
0001218004, 0001218005, 0001218006,
0001218007, 0001218008, 0001218009,
0001218010, 0001218011

OD 11.50, Length 32.00

Pkg. 10


139119 Brush Spring

Replacing: 2004652015, 1004652005

 Servicing: 0001207001, 0001207003,
0001207005, 0001207009, 0001207015,
0001207016, 0001207017, 0001207018,
0001207019, 0001207020

OD 14.70, Length 24.30

Pkg. 10


231709 Brush Spring

Replacing: 2004616009

 Servicing: 0001223504, 0001231007,
0001231012, 0001231016, 0001231019,
0001364300, 0001364301, 0001364400,
0001364402, 0001367004

OD 11.90, Length 30.00

Pkg. 10


135299 Brush Spring

Servicing: 6004aa0003

OD 6.30, Length 17.30

Pkg. 10


139302 Brush Spring

Replacing: 2004652001, 2004452001

 Servicing: 0001358035, 0001358040,
0001358048, B001804003

Length 31.15

Pkg. 10


232173 Brush Spring

 Servicing: 0001223003, 0001223005,
0001223007, 0001223024, 0001231002,
0001231003, 0001231008, 0001231009,
0001231011, 0001231013

OD 12.30, Length 32.00

Pkg. 10


135460 Brush Spring

Replacing: 2004652010

 Servicing: 0001208202, 0001208229,
0001311112, 0001311145, 0001357002,
0001357003, 0001362001, 0001362002,
0001362003, 0001362004

OD 15.00, Length 26.70

Pkg. 10

Pkg. 10



233726 Brush Spring

Replacing: 1124625003
 Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300518, 0120300519
 OD 6.00, Length 34.00

Pkg. 10



234117 Brush Spring

Servicing: 0001223013, 0001230002, 0001230006, 0001230009, 0001230012, 0001230014
 OD 11.80, Length 34.85

Various

Pkg. 25



133967 Insulator

Pkg. 10



134156 Insulator

ID/ threaded hole 4.15, Thickness 1.00, Gasket w/o

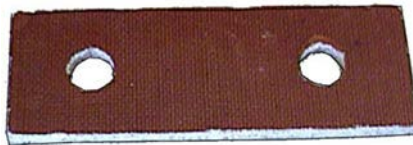
Pkg. 10



134323 Insulator

Servicing: 0120689512

Pkg. 10



134324 Insulator

Pkg. 10



136176 Boot

Servicing: 6004aa0003

Brush Sets



140918 Brush Set

Replacing: 2137014038
 Servicing: 0136352005, 0136355049, 0136355050, 0136355057, 0136355058, 0136355059, 0136355060, 0136355061, 0136355064, 0136355065
 24 V, Length 25.50, Height 25.85, Thickness 8.90
 1.5/2.5 kW.



141008 Brush Set

Replacing: 9001454592, 9001083592
 Servicing: 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058, 9000083059, 9000083060, 9000083061, 9000083062
 12 V, Length 20.00, Height 22.20, Thickness 10.00



141183 Brush Set

Replacing: 9001083433
 Servicing: 9000083027, 9000083028, 9000083056, 9000083065
 12 V, Length 23.50, Height 22.00, Thickness 10.00



141184 Brush Set

12 V, Length 13.00, Height 16.00, Thickness 4.80



141185 Brush Set

Replacing: 1004320119
 12 V, Length 11.50, Height 11.85, Thickness 4.80


141194 Brush Set

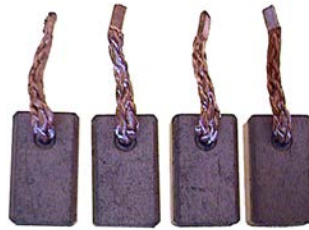
Replacing: 1004320201, 1004320200, 1004320164, 1004320163
 Servicing: 0001107094, 0001107095, 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408
 12 V, Length 12.00, Height 10.50/11.20, Thickness 4.60


BSX1004 Brush Set

Replacing: 2007014078, 2007014051, 2007014049, 2007014035, 2007014022
 Servicing: 0001360002, 0001360007, 0001360008, 0001360009, 0001360010, 0001360012, 0001360013, 0001360015, 0001360016, 0001360017
 24 V, Length 23.00, Height 25.00, Thickness 8.00
 Alternative no.: BS100


BSX1014 Brush Set

Replacing: 2007014040
 Servicing: 0001305010
 12 V, Length 18.00, Height 16.00, Thickness 9.00


BSX1024 Brush Set

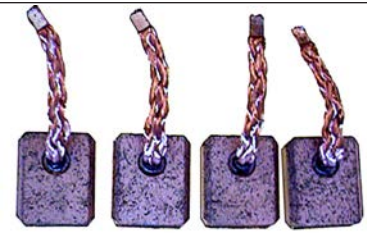
Replacing: 2007014053
 Servicing: 0001357002, 0001362001, 0001362002, 0001362003, 0001362004, 0001362005, 0001362006, 0001362007, 0001362008, 0001362009
 12 V, Length 25.50, Height 15.00, Thickness 9.00
 Alternative no.: BS102


BSX1034 Brush Set

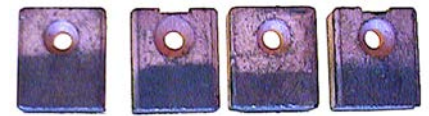
Replacing: 2007014017
 Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510006, 0001510008, 0001510009, 0001510010, 0001510011
 24 V, Length 27.00, Height 40.00, Thickness 12.00


BSX1042 Brush Set

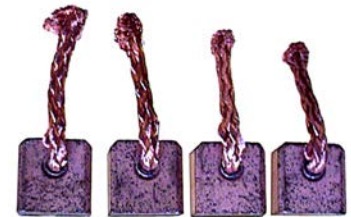
Replacing: 1007014117, 1007014112
 Servicing: 0001208009, 0001208033, 0001208061, 0001311001, 0001311007, 0001311016, 0001311026, 0001311027, 0001311032, 0001311038
 12 V, Length 18.00, Height 16.00, Thickness 7.00
 Alternative no.: BS104/0


BSX1044 Brush Set

Replacing: 2007014055, 2007014054, 1007014119, 1007014118, 1007014114, 1007014113
 Servicing: 0001208003, 0001208025, 0001208026, 0001208047, 0001208056, 0001208058, 0001211016, 0001211023, 0001310013, 0001312100
 12 V, Length 18.00, Height 16.00, Thickness 7.00


BSX1064# Brush Set

Replacing: 1007014127
 Servicing: 0001207001, 0001207003, 0001207005, 0001207009, 0001207015, 0001207016, 0001207017, 0001207018, 0001207019, 0001207020
 12 V, Length 18.00, Height 16.00, Thickness 7.00


BSX116F4 Brush Set

Servicing: 0001363101, 0001363111
 24 V, Length 16.00, Height 15.50, Thickness 9.00


BSX121F4 Brush Set

Servicing: 0001312103, 0001313006, 0001314005, 0001314018, 0001314025, 0001314026, 0001314027, 0001314028, 0001314029, 0001314030
 12 V, Length 16.00, Height 14.00, Thickness 7.00



BSX124 Brush Set

Replacing: 1007014100
 Servicing: 0001354004, 0001354005, 0001354016, 0001354018, 0001354027, 0001354029, 0001354031, 0001354038, 0001354055, 0001354064
 6/12 V, Length 25.50, Height 13.00, Thickness 9.00



BSX124F4 Brush Set

Replacing: 1007014129
 Servicing: 0001208004, 0001208006, 0001208007, 0001208017, 0001208018, 0001208029, 0001208032, 0001208036, 0001208037, 0001208038
 12 V, Length 18.05, Height 15.80, Thickness 6.80



BSX128F4 Brush Set

12 V, Length 18.00, Height 10.00, Thickness 7.00



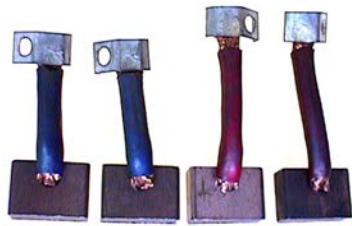
BSX1304 Brush Set

Replacing: 2007014060, 2007014059
 Servicing: 0001413001, 0001413003, 0001413004, 0001413005, 0001413006, 0001413007, 0001413008, 0001413009, 0001413010, 0001413011
 12 V, Length 27.00, Height 36.00, Thickness 12.00



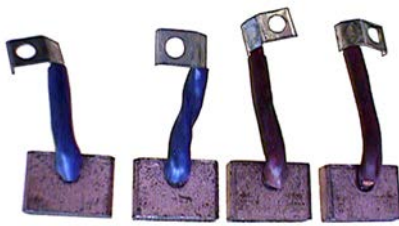
BSX1314 Brush Set

Replacing: 2007014061, 2007014048, 2007014036, 2007014023, 2007014008
 Servicing: 0001410015, 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025, 0001410026
 24 V, Length 27.00, Height 36.00, Thickness 12.00



BSX134-1444 Brush Set

Replacing: 2007014062
 Servicing: 0001367001, 0001367002, 0001367003, 0001367004, 0001367005, 0001367006, 0001367007, 0001367008, 0001367009, 0001367010
 12 V, Length 17.00, Height 25.00, Thickness 10.00



BSX135-1454 Brush Set

Replacing: 2007014063
 Servicing: 0001368001, 0001368002, 0001368003, 0001368004, 0001368005, 0001368006, 0001368007, 0001368008, 0001368009, 0001368010
 24 V, Length 17.00, Height 25.00, Thickness 8.00



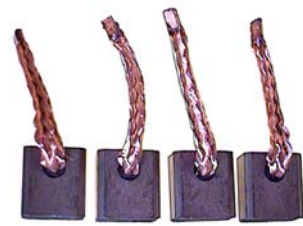
BSX137-1434 Brush Set

Replacing: 2007014068
 Servicing: 0001362034, 0001362035, 0001362036, 0001362038, 0001362039, 0001362040, 0001362041, 0001362042, 0001362043, 0001362045
 12 V, Length 17.00, Height 16.00, Thickness 9.00



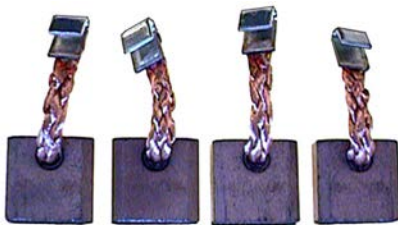
BSX138-1424 Brush Set

Replacing: 2007014069
 Servicing: 0001363103, 0001363104, 0001363105, 0001363106, 0001363107, 0001363108, 0001363109, 0001363110, 0001363111, 0001363112
 24 V, Length 16.00, Height 15.50, Thickness 9.00

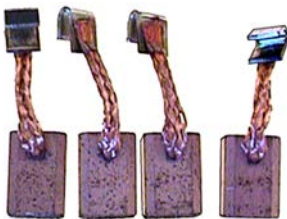


BSX1394 Brush Set

Replacing: 2007014065
 Servicing: 0001362300, 0001362301, 0001362302, 0001362303, 0001362304, 0001362305, 0001362306, 0001362307, 0001362308, 0001362309
 12 V, Length 17.00, Height 16.00, Thickness 9.00
 Alternative no.: BS139


BSX1404 Brush Set

Replacing: 1007014144, 1007014138
 Servicing: 0001208516, 0001208710,
 0001211514, 0001312108, 0001312109,
 0001317007, 0001317008, 0001317009,
 0001317010, 0001317011
 12 V, Length 15.00, Height 16.00,
 Thickness 7.00
 Alternative no.: BS140/0


BSX1464 Brush Set

Replacing: 1007014137
 Servicing: 0001211500, 0001211501,
 0001211502, 0001211503, 0001211504,
 0001211505, 0001211506, 0001211507,
 0001211508, 0001211510
 12 V, Length 14.00, Height 10.00,
 Thickness 7.00


BSX1474 Brush Set

Replacing: 2007014067
 Servicing: 0001420001, 0001420002,
 0001420003, 0001420004, 0001420005,
 0001420006, 0001420007, 0001420008,
 0001420009, 0001420010
 24 V, Length 27.00, Height 36.00,
 Thickness 10.00


BSX1484 Brush Set

Replacing: 2007014074, 2007014070,
 2007014047, 2007014042, 2007014015,
 2007014004
 Servicing: 0001410029, 0001410062,
 0001416001, 0001416002, 0001416003,
 0001416004, 0001416005, 0001416006,
 0001416007, 0001416008
 24 V, Length 27.00, Height 36.00,
 Thickness 12.00
 Alternative no.: BS148


BSX1494 Brush Set

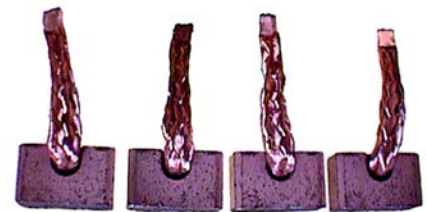
Replacing: 1007014145, 1007014141,
 1007014139, 1007014105
 Servicing: 0001208501, 0001208506,
 0001208507, 0001208508, 0001208510,
 0001208513, 0001208514, 0001208515,
 0001208516, 0001208517
 12 V, Length 14.00, Height 10.00,
 Thickness 7.00
 Alternative no.: BS149


BSX151S4 Brush Set

Replacing: 1007014143, 1007014140
 Servicing: 0001218002, 0001218003,
 0001218004, 0001218005, 0001218006,
 0001218007, 0001218008, 0001218009,
 0001218010, 0001218011
 12 V, Length 17.00/19.00, Height 18.00,
 Thickness 7.50
 Alternative no.: BS151


BSX1534 Brush Set

Replacing: 2007014066
 Servicing: 0001421001, 0001421002,
 0001421003, 0001421004, 0001421005,
 0001421006, 0001421007, 0001421008,
 0001421009, 0001421010
 12 V, Length 27.00, Height 36.00,
 Thickness 12.00


BSX1554 Brush Set

Replacing: 2007014071
 Servicing: 0001367005, 0001367049,
 0001367070, 0001369001, 0001369003,
 0001369004, 0001369005, 0001369007,
 0001369019, 0001369023
 12 V, Length 15.00, Height 25.00,
 Thickness 10.00


BSX163-1644 Brush Set

Replacing: 2007014076, 2007014073
 Servicing: 0001367001, 0001367004,
 0001367005, 0001367007, 0001367008,
 0001367009, 0001367010, 0001367012,
 0001367013, 0001367014
 12 V, Length 15.00, Height 25.00,
 Thickness 10.00



BSX1654 Brush Set

Replacing: 9003337001
 Servicing: 0001219001, 0001219002, 0001219003, 0001219004, 0001219005, 0001219006, 0001219007, 0001219008, 0001219009, 0001219010
 24 V, Length 19.00, Height 18.00, Thickness 7.60



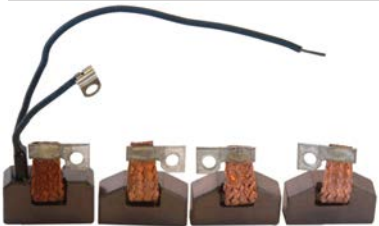
BSX1664 Brush Set

Servicing: 0001106012, 0001106015, 0001106017, 0001106022, 0001106023, 0001106024, 0001112003, 0001112004, 9000695003, B001109104
 12 V, Length 12.00, Height 12.00, Thickness 5.00
 w/ brush bar: Cargo 141185.



BSX170-1714 Brush Set

Replacing: 2007014085, 2007014077
 Servicing: 0001364300, 0001364301, 0001364400, 0001364402, 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006
 24 V, Length 15.00, Height 25.00, Thickness 10.00



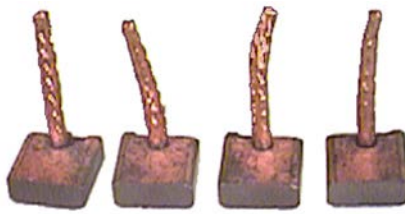
BSX172-173-1744 Brush Set

Replacing: 2007014084
 Servicing: 0001417075, 0001417076
 24 V, Length 19.00, Height 36.00, Thickness 12.00



BSX172-1734 Brush Set

Replacing: 2007014079
 Servicing: 0001410024, 0001410029, 0001410062, 0001410067, 0001410088, 0001410111, 0001410115, 0001411009, 0001414011, 0001415007
 24 V, Length 19.00, Height 36.00, Thickness 12.00



BSX175-1764 Brush Set

Replacing: 1004320155, 1004320154
 12 V, Length 10.90/11.60, Height 12.00, Thickness 5.00



BSX1774 Brush Set

Replacing: 9001453644, 2007014082
 Servicing: 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012, 0001371013
 24 V, Length 18.00, Height 36.00, Thickness 9.00



BSX178-1794 Brush Set

Replacing: 2007014080
 Servicing: 0001418001, 0001418002, 0001418003, 0001418009, 0001418012, 0001418014, 0001418015, 0001418017, B001418009, B001441100
 12 V, Length 19.00, Height 36.00, Thickness 12.00



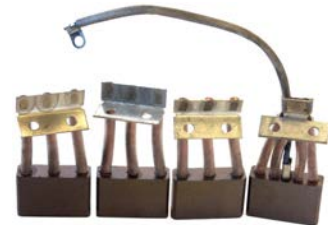
BSX180-1814 Brush Set

Replacing: 2007014081
 Servicing: 0001418016, B001441149
 12 V, Length 19.00, Height 36.00, Thickness 12.00



BSX182-1834 Brush Set

Replacing: 9001454433
 Servicing: 0001124018, 0001124019
 12 V, Length 13.00/14.50, Height 20.00, Thickness 6.00



BSX186-1874# Brush Set

Replacing: 2007014083
 Servicing: 0001510029, 0001510037, B001510173, B001510288
 24 V, Length 27.00, Height 40.00, Thickness 12.00



BSX190-1914 Brush Set

Servicing: 0001231002, 0001231003, 0001231004, 0001231007, 0001231008, 0001231009, 0001231011, 0001231012, 0001231013, 0001231014
 24 V, Length 15.40/16.40, Height 25.00, Thickness 6.40


BSX192-1934 Brush Set

Servicing: 0001223007, 0001223009, 0001223013, 0001223014

12 V, Length 13.00/15.00, Height 22.00, Thickness 6.00


BSX194-1954 Brush Set

Servicing: 0001230001, 0001230002, 0001230004, 0001230006, 0001230009, 0001230012, 0001230014

12 V, Length 15.40/16.40, Height 27.00, Thickness 7.50


BSX1964 Brush Set

Servicing: 0001116001, 0001116003, 0001116005, 0001116006, 0001116008, 0001116009

12 V, Length 10.50/11.50, Height 8.50, Thickness 5.00


BSX1974 Brush Set

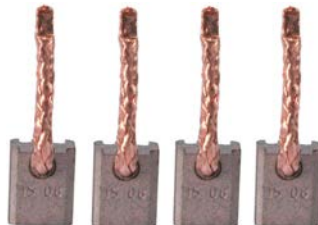
Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 9000453029, 9000453065, 9000453066, 9000453067, 9000453068, B001851001

12 V, Length 18.00, Height 36.00, Thickness 9.00


BSX202-2034 Brush Set

Servicing: 0001330001, 0001330003, 0001330008

24 V, Length 23.00, Height 32.00, Thickness 9.00


BSX204-2054 Brush Set

Servicing: 0001106405, 0001106406, 0001120400, 0001120401, 0001120402, 0001120403, 0001120406, 0001120407, 0001120408, 0001120409

12 V, Length 12.00/12.70, Height 10.00, Thickness 5.00


BSX206-2074 Brush Set

Replacing: 6033ad5127, 6033ad5126, 6033ad5098, 6033ad5097

Servicing: 0001241001, 0001261001, 0001261002

24 V, Length 18.00, Height 28.00, Thickness 6.35


BSX208-2094 Brush Set

Replacing: 1004320209, 1004320208

12 V, Length 14.20/15.20, Height 18.00, Thickness 6.00


BSX210-2114 Brush Set

Replacing: 1004320203, 1004320202, 1004320180, 1004320179

Servicing: 0001108400, 0001108401, 0001108402, 0001108405, 0001108406, 0001108408, 0001108420, 0001108421, 0001108430, 0001108431

12 V, Length 11.50/12.20, Height 16.00, Thickness 4.50


BSX212-2134 Brush Set

Replacing: 1004320207, 1004320206, 1004320205, 1004320204, 1004320184, 1004320183

Servicing: 0001108210, F000AL0110, F002G20326, F002G20348, F002G20546, F002G20582, F002G20593, F004A94007, f005m00001

12 V, Length 11.50/13.00, Height 16.00, Thickness 5.00


BSX214-2154 Brush Set

Replacing: 1004320235, 1004320234, 1004320229, 1004320228

Servicing: 0001109014, 0001115005, 0001115008, 0001115011, 0001115012, 0001115013, 0001115015, 0001115021, 0001115024, 0001115025

12 V, Length 11.00, Height 17.95, Thickness 5.95



BSX216-2174 Brush Set

Replacing: 6033ad5178, 6033ad5177
 Servicing: 0001231017, 0001231041,
 0001241003, 0001241007, 0001241014,
 0001241015, 0001241019, 0001241020
 24 V, Length 18.00, Height 28.00,
 Thickness 5.35



BSX218-2194 Brush Set

Replacing: 1004320231, 1004320230
 Servicing: 0001107103, 0001107107,
 0001107109, 0001107110, 0001107111,
 0001121024, 0001121031
 12 V, Length 10.90/11.60, Height 12.00,
 Thickness 5.00



BSX344 Brush Set

Replacing: 2007014021, 1007014107
 Servicing: 0001401069, 0001402018,
 0001402031, 0001402043, 0001402050,
 0001402053, 0001402054, 0001402055,
 0001402057, 0001402058
 24 V, Length 28.50, Height 20.00,
 Thickness 9.00



BSX354 Brush Set

Replacing: 1007014109
 Servicing: 0001401011, 0001401012,
 0001401019, 0001401023, 0001401026,
 0001401027, 0001401028, 0001401041,
 0001401044, 0001401046
 12 V, Length 28.50, Height 20.00,
 Thickness 12.00



BSX434 Brush Set

Replacing: 1107014110, 1007014110
 Servicing: 0001203009, 0001204002,
 0001204005, 0001205015, 0001205017,
 0001304009, 0001304010, 0001304016,
 0001305011, 0001305012
 6/12 V, Length 22.00, Height 16.00,
 Thickness 7.00



BSX444 Brush Set

Replacing: 2007014006
 Servicing: 0001356003, 0001358017,
 0001358018, 0001358020, 0001358026,
 0001358035, 0001358038, 0001358046,
 0001358047, 0001358048
 12 V, Length 22.50, Height 22.00,
 Thickness 8.00



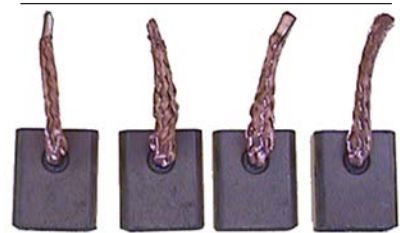
BSX494 Brush Set

Replacing: 1107014126
 Servicing: 0001207001, 0001207003,
 0001207005, 0001207010, 0001207014,
 0001207016, 0001207017, AL/EEF0.5/6, AL/
 EEF0.5/6L1
 6 V, Length 18.00, Height 16.00,
 Thickness 7.00



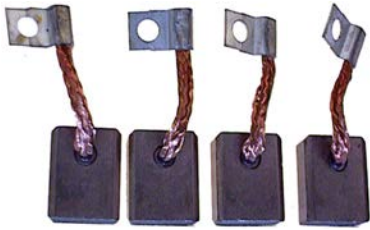
BSX524 Brush Set

Replacing: 2007014000
 Servicing: 0001154001, 0001154007,
 0001155003, 0001155009, 0001155011,
 0001155016, 0001155017, 9000141004,
 9000141006, 9000141008
 6/12 V, Length 17.50, Height 14.00,
 Thickness 7.00



BSX704 Brush Set

Replacing: 2007014018, 1007014128
 Servicing: 0001157001, 0001157002,
 0001157003, 0001157004, 0001157005,
 0001157006, 0001157007, 0001157012,
 0001157013, 0001157014
 12 V, Length 16.00, Height 14.00,
 Thickness 7.00
 Alternative no.: BS70/0


BSX744 Brush Set

Replacing: 2007014024

 Servicing: 0001155004, 0001155006,
0001155008, 0001155009, 0001155010,
0001155015, 0001155016, 0001155017,
0001155018, 0001157009

 12 V, Length 17.50, Height 14.00,
Thickness 7.00

BSX754 Brush Set

Replacing: 2007014026

 Servicing: 0001208203, 0001208205,
0001212200, 0001212202

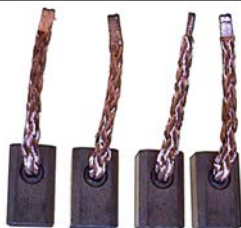
 12 V, Length 18.00, Height 10.00,
Thickness 7.00

Alternative no.: BS75/0


BSX764 Brush Set

Replacing: 1007014121

 Servicing: 0001213004, 0001311033,
0001311034, 0001311042, 0001311043,
0001311047, 0001311051, 0001311101,
0001311103, 0001311105

 12 V, Length 18.00, Height 16.00,
Thickness 7.00

BSX784 Brush Set

Replacing: 2007014027

 Servicing: 0001157009, 0001157010,
9000692069

 12 V, Length 16.00, Height 10.00,
Thickness 7.00

BSX934 Brush Set

Replacing: 2007014016

Servicing: 0001363001, 0001363101

 24 V, Length 25.50, Height 16.00,
Thickness 9.00

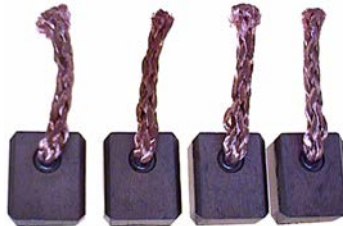
BSX964 Brush Set

 Replacing: 2007014566, 2007014064,
2007014056, 2007014052, 2007014050

 Servicing: 0001358201, 0001358202,
0001359001, 0001359002, 0001359003,
0001359008, 0001359010, 0001359012,
0001359013, 0001359014

 12 V, Length 23.00, Height 25.00,
Thickness 10.00

Alternative no.: BS96


BSX97f4 Brush Set

Replacing: 2007014057, 1007014130

 Servicing: 0001315002, 0001315004,
0001315005, 0001362034, 0001362035,
0001362036, 0001362037, 0001362038,
0001362039, 0001362040

 12 V, Length 17.00, Height 16.00,
Thickness 9.00

BSX98f4 Brush Set

 12 V, Length 18.00, Height 10.00,
Thickness 7.00

Brushes

Pkg. 100


BS100 Brush

 24 V, Length 23.05, Height 24.90,
Thickness 7.80

Alternative no.: BSX1004

Pkg. 100


BS102 Brush

 12 V, Length 25.40, Height 15.85,
Thickness 8.85

Alternative no.: BSX1024

Pkg. 100


BS104/0 Brush

 12 V, Length 18.10, Height 15.90,
Thickness 6.90

Alternative no.: BSX1042

Pkg. 100


BS134/0 Brush

 Length 16.30, Height 24.85,
Thickness 9.85

Alternative no.: BSX134-1444



Pkg. 100

BS135/0 Brush

24 V, Length 16.60, Height 24.80,
Thickness 7.90
Alternative no.: BSX135-1454



Pkg. 100

BS139 Brush

12 V, Length 17.05, Height 15.80,
Thickness 8.95
Alternative no.: BSX1394



Pkg. 100

BS140/0 Brush

12 V, Length 15.00, Height 15.85,
Thickness 6.95
Alternative no.: BSX1404



Pkg. 100

BS148 Brush

24 V, Length 27.00, Height 35.75,
Thickness 11.80
Alternative no.: BSX1484



Pkg. 100

BS149 Brush

12 V, Length 14.05, Height 9.90,
Thickness 6.95
Alternative no.: BSX1494



Pkg. 100

BS151 Brush

Replacing: 9003334328
12 V, Length 18.90, Height 17.95,
Thickness 7.40
Alternative no.: BSX15154



Pkg. 100

BS151S Brush

12 V, Length 7.52, Height 18.85,
Thickness 17.98
Alternative no.: BSX15154



Pkg. 100

BS157 Brush

Replacing: 9001320110
Servicing: 0001109305
12 V, Length 14.40, Height 17.85,
Thickness 6.00
Alternative no.: BSX157-1584



Pkg. 100

BS158 Brush

Replacing: 9001320111
Servicing: 0001109305
12 V, Length 14.35, Height 17.80,
Thickness 5.90
Alternative no.: BSX157-1584



Pkg. 100

BS159 Brush

Replacing: 9001320113
12 V, Length 12.85, Height 15.85,
Thickness 4.85
Alternative no.: BSX159-1604



Pkg. 100

BS160 Brush

Replacing: 9001320114
12 V, Length 12.85, Height 15.80,
Thickness 4.85
Alternative no.: BSX159-1604



Pkg. 100

BS175 Brush

Replacing: 9001320118
12 V, Length 11.40, Height 11.90,
Thickness 4.75
Alternative no.: BSX175-1764

Pkg. 100


BS176 Brush

Replacing: 9001320119

 12 V, Length 11.50, Height 11.90,
Thickness 4.90

Alternative no.: BSX175-1764

Pkg. 100


BS70/0 Brush

 12 V, Length 15.92, Height 13.85,
Thickness 6.85

Alternative no.: BSX704

Pkg. 100


BS75/0 Brush

 12 V, Length 18.00, Height 9.90,
Thickness 6.90

Alternative no.: BSX754

Pkg. 100


BS96 Brush

 12 V, Length 23.05, Height 24.80,
Thickness 9.75

Alternative no.: BSX964

Bushings

Pkg. 10


140003 Bushing

Replacing: 1000301046, 1000301001

 Servicing: 0001157001, 0001157002,
0001157003, 0001157004, 0001157005,
0001157006, 0001157007, 0001157008,
0001157009, 0001157010

 ID 12.60, OD 16.56, Length 11.50, -
Material Copper

Alternative no.: B140003

Pkg. 10


140004 Bushing

Replacing: 2000301009, 2000301001

 Servicing: 0001354004, 0001354005,
0001354016, 0001354018, 0001354027,
0001354029, 0001354031, 0001354038,
0001354055, 0001354064

 ID 14.08, OD 17.58, Length 15.00, -
Material Copper

Alternative no.: B140004

Pkg. 10


140006 Bushing

Replacing: 1900301420

 Servicing: 0001358200, 0001358201,
0001358202, 0001359001, 0001359002,
0001359003, 0001359008, 0001359010,
0001359012, 0001359013

 ID 14.04, OD 20.02, Length 10.00, -
Material Copper

Alternative no.: B140006


140007 Bushing

Replacing: 2000410040

 Servicing: 0001401041, 0001401044,
0001401046, 0001401047, 0001401049,
0001401050, 0001401052, 0001401057,
0001401060, 0001401062

 ID 34.50, OD 39.17, Length 41.80, -
Material Copper

Pkg. 10


140008 Bushing

Replacing: 1000301021

 Servicing: 0001106001, 0001106002,
0001106004, 0001107007, 0001107008,
0001107020, 0001107021, 0001107052,
0001107053, 0001108005

 ID 11.00, OD 13.60, Length 13.80, -
Material Copper

Alternative no.: B140008

Pkg. 10


140009 Bushing

Replacing: 1000301011

 Servicing: 0001208205, 0001218002,
0001218004, 0001218005, 0001218006,
0001218012, 0001218013, 0001218017,
0001218018, 0001218021

 ID 12.10, OD 16.12, Length 16.00, -
Material Copper

Alternative no.: B140009

Pkg. 10



140010 Bushing

Replacing: 2000301000
 Servicing: 0001223026, 0001230001, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010
 ID 12.59, OD 16.55, Length 18.00, -
 Material Copper
 Alternative no.: B140010

Pkg. 10



140011 Bushing

Replacing: 2000301015
 Servicing: 0001402018, 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024
 ID 40.12, OD 48.04, Length 10.50, -
 Material Copper
 Alternative no.: B140011

Pkg. 10



140012 Bushing

Replacing: 1000301047, 1000301002
 Servicing: 0001201009, 0001203008, 0001203009, 0001203010, 0001204002, 0001205015, 0001205017, 0001207001, 0001207005, 0001208006
 ID 12.56, OD 16.55, Length 14.00, -
 Material Copper
 Alternative no.: B140012

Pkg. 10



140014 Bushing

Replacing: 9900333089, 2000301128, 2000301013
 Servicing: 0001107109, 0001107110, 0001107111, 0001107450, 0001107451, 0001107508, 0001107509, 0001108162, 0001113009, 0001154001
 ID 10.08, OD 14.09, Length 13.00, -
 Material Copper
 Alternative no.: B140014

Pkg. 10



140016 Bushing

Replacing: 2000301019, 1000301042, 1000301000
 Servicing: 0001211227, 0001304009, 0001304010, 0001304016, 0001305010, 0001305011, 0001305012, 0001305013, 0001305016, 0001305018
 ID 12.57, OD 16.55, Length 15.80, -
 Material Copper
 Alternative no.: B140016

Pkg. 10



140017 Bushing

Replacing: 1000301012
 Servicing: 0001107012, 0001107013, 0001107017, 0001107018, 0001107024, 0001107034, 0001107037, 0001107045, 0001107048, 0001107054
 ID 12.09, OD 16.11, Length 14.00, -
 Material Copper
 Alternative no.: B140017

Pkg. 10



140018 Bushing

Replacing: 9001082166, 2000301036
 Servicing: 0001106018, 0001106020, 0001107003, 0001107004, 0001107005, 0001107006, 0001107009, 0001107014, 0001107015, 0001107016
 ID 12.08, OD 14.09, Length 13.90, -
 Material Copper
 Alternative no.: B140018

Pkg. 10



140019 Bushing

Replacing: 2000301047, 2000301043
 Servicing: 0001311028, 0001311029, 0001311030, 0001311031, 0001330004, 0001330007, 0001330011, 0001362005, 0001362006, 0001362034
 ID 14.06, OD 18.03, Length 14.00, -
 Material Copper
 Alternative no.: B140019

Pkg. 10



140020 Bushing

Replacing: 2000301140, 2000301002
 Servicing: 0001354004, 0001354005, 0001354027, 0001354031, 0001354064, 0001354077, 0001354079, 0001354082, 0001354089, 0001354091
 ID 19.13, OD 25.09, Length 10.00, -
 Material Copper
 Alternative no.: B140020

Pkg. 10


140025 Bushing

Replacing: 2000301026

Servicing: 0001358200, 0001358201, 0001358202, 0001362001, 0001362002, 0001362003, 0001362004, 0001362005, 0001362006, 0001362007

 ID 19.11, OD 23.08, Length 9.80, -
 Material Copper
 Alternative no.: B140025

Pkg. 10


140026 Bushing

Replacing: 2000301045, 2000301041

Servicing: 0001358048, 0001358051, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012, 0001359013, 0001359014, 0001359016

 ID 19.10, OD 23.10, Length 13.00, -
 Material Copper
 Alternative no.: B140026

Pkg. 10


140027 Bushing

Replacing: 1000301034, 1000301022

Servicing: 0001112010, 0001112011, 0001112017, 0001112018, 0001114003, 0001114004, 0001114005, 0001114006, 0001114008, 0001114009

 ID 17.60, OD 21.60, Length 9.40, -
 Material Copper
 Alternative no.: B140027

Pkg. 10


140028 Bushing

Replacing: 2000301022

Servicing: 0001207016, 0001207017, 0001207020, 0001211012, 0001211013, 0001211221, 0001211222, 0001211223, 0001211224, 0001211252

 ID 11.10, OD 12.60, Length 10.50, -
 Material Copper
 Alternative no.: B140028

Pkg. 10


140029 Bushing

Replacing: 1000301077, 1000301053, 1000301026

Servicing: 0001108183, 0001109014, 0001109015, 0001109036, 0001110005, 0001110016, 0001110054, 0001110092, 0001110095, 0001110124

 ID 12.10, OD 13.60, Length 13.50, -
 Material Copper
 Alternative no.: B140029

Pkg. 10


140030 Bushing

Replacing: 2000301020, 1000301088, 1000301082, 1000301066, 1000301009

Servicing: 0001107003, 0001107004, 0001107005, 0001107006, 0001107007, 0001107008, 0001107010, 0001107011, 0001107016, 0001107020

 ID 12.13, OD 13.62, Length 11.50, -
 Material Copper
 Alternative no.: B140030

Pkg. 10


140031 Bushing

Replacing: 2000301024

Servicing: 0001211995, 0001358035, 0001358040, 0001358201, 0001358202, 0001362005, 0001362006, 0001362008, 0001362009, 0001362010

 ID 14.30, OD 16.00, Length 13.70, -
 Material Copper
 Alternative no.: B140031

Pkg. 10


140033 Bushing

Replacing: 2000301031, 1000301019

Servicing: 0001212002, 0001212005, 0001212006, 0001212007, 0001212008, 0001212011, 0001212012, 0001212013, 0001212200, 0001212202

 ID 14.30, OD 16.00, Length 11.50, -
 Material Copper
 Alternative no.: B140033

Pkg. 10


140035 Bushing

Replacing: 1000301023

Servicing: 0001120400, 0001120401, 0001120402, 0001120403, 0001120404, 0001120405, 0001120406, 0001120407, 0001120408, 0001120409

 ID 14.36, OD 16.02, Length 10.00, -
 Material Copper
 Alternative no.: B140035

Pkg. 10



140043 Bushing

Replacing: 1000301063
 Servicing: 0001108074, 0001108085, 0001108086, 0001108099, 0001108112, 0001108122, 0001108143, 0001112007, 0001112019, 0001223500
 ID 12.10, OD 15.05, Length 15.00, -
 Material Copper
 Alternative no.: B140043

Pkg. 10



140111 Bushing

Replacing: 2000301016
 Servicing: 0001360049, 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024
 ID 22.14, OD 28.07, Length 11.20, -
 Material Copper
 Alternative no.: B140111

Pkg. 10



140114 Bushing

Replacing: 2000322020
 Servicing: 0001401012, 0001401023, 0001401028, 0001402031, 0001402043, 0001402055, 0001402081, 0001402083, 0001501019, 0001501039
 ID 34.80, OD 44.10, Length 42.75, -
 Material Metal

Pkg. 10

Pkg. 10



140140 Bushing

Replacing: 2000301004
 Servicing: 0001400016, 0001401011, 0001401012, 0001401019, 0001401023, 0001401026, 0001401027, 0001401028, 0001401044, 0001401046
 ID 16.67, OD 19.60, Length 19.00, -
 Material Copper
 Alternative no.: B140140

Pkg. 10



140151 Bushing

Replacing: 2000301011
 Servicing: 0001358035, 0001358040, 0001358046, 0001358047, 0001358049, 0001359012, 0001359016, 0001359027, 0001359044, 0001359046
 ID 19.12, OD 25.10, Length 12.80, -
 Material Copper
 Alternative no.: B140151

Pkg. 10



140203 Bushing

Replacing: 2000301037
 Servicing: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200, 0001364201
 ID 14.08, OD 20.03, Length 17.00, -
 Material Copper
 Alternative no.: B140204

Pkg. 10

Pkg. 10



140204 Bushing

Replacing: 9001140347
 Servicing: 0001218002, 0001218003, 0001218004, 0001218005, 0001218006, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011
 ID 10.05, OD 16.55, Length 11.50, -
 Material Copper
 Alternative no.: B140204

Pkg. 10



140208 Bushing

Replacing: f000a11005, 2000301056, 1000301056
 Servicing: 0001106001, 0001106002, 0001106004, 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018
 ID 10.11, OD 14.04, Length 9.90, -
 Material Copper
 Alternative no.: B140208

Pkg. 10



140248 Bushing

Replacing: 1000301061
 Servicing: 0001108074, 0001108112, 0001108125, 0001108128, 0001108130, 0001108162, 0001110016, 0001110052, 0001110075, 0001110083
 ID 10.03, OD 16.55, Length 10.35, -
 Material Copper
 Alternative no.: B140248

Pkg. 10

Pkg. 10


140249 Bushing

Replacing: 1000301076, 1000301054
Servicing: 0001106001, 0001106002, 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106019, 0001106022
ID 8.10, OD 11.12, Length 8.00, -
Material Copper
Alternative no.: B140249

Pkg. 10


140250 Bushing

Servicing: 0001110001, 0001110002, 0001110014, 0001110015, 0001110133, 0001110134, 0001117008, 0001123014, 0001123015, 0001124007
ID 8.09, OD 11.12, Length 10.00, -
Material Copper
Alternative no.: B140250

Pkg. 10


140251 Bushing

Replacing: 1000301074, 1000301055
Servicing: 0001106001, 0001106002, 0001106011, 0001107005, 0001107006, 0001107014, 0001107016, 0001107027, 0001107028, 0001107041
ID 18.00, OD 22.10, Length 8.00, -
Material Copper
Alternative no.: B140251

Pkg. 10


140252 Bushing

Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106019, 0001106022, 0001106023, 0001106024
ID 18.03, OD 22.10, Length 6.00, -
Material Copper
Alternative no.: B140252

Pkg. 10


140256 Bushing

Replacing: 1000301013
Servicing: 0001212001, 0001212002, 0001212003, 0001212005, 0001212006, 0001212007, 0001212008, 0001212011, 0001212012, 0001212013
ID 26.10, OD 30.40, OD/ collar 33.00,
Length 11.35, Height/ collar 2.50,
Material Copper
Alternative no.: B140256

Pkg. 10


140261 Bushing

Replacing: 1000301003
ID 14.39, OD 16.00, Length 18.00, -
Material Copper alloy
Alternative no.: B140261

Pkg. 10


140319 Bushing

Replacing: 1000301083
Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106019, 0001106022, 0001106023, 0001106024
ID 10.00, OD 14.00, Length 12.00, -
Material Copper
Alternative no.: B140319

Pkg. 10


140423 Bushing

Servicing: 0001112003, 0001112004, 0001112005, 0001112006, 0001112007, 0001112009, 0001112010, 0001112011, 0001112012, 0001112013
ID 12.55, OD 16.50, Length 10.60, -
Material Copper
Alternative no.: B140423

Pkg. 10


140500 Bushing

Replacing: 2000301023, 1000301008
Servicing: 0001111001, 0001112021, 0001112022, 0001112027, 0001112028, 0001112044, 0001113001, 0001113002, 0001113007, 0001113008
ID 12.11, OD 14.10, Length 12.00, -
Material Copper
Alternative no.: B140500

Pkg. 10



140563 Bushing

Replacing: 1000322005
 Servicing: 0001218002, 0001218003, 0001218004, 0001218005, 0001218006, 0001218007, 0001218008, 0001218009, 0001218010, 0001218011
 ID 10.07, OD 16.55, OD/ collar 18.70, Length 14.60, Height/ collar 1.50, Material Copper
 Alternative no.: B140563

Pkg. 10



140624 Bushing

ID 15.45, OD 17.00, Length 9.85, - Material Copper

Pkg. 10



140645 Bushing

Replacing: 1000301010
 Servicing: 0001207001, 0001207005, 0001208006, 0001208017, 0001310007, 0001310008, 0001310019, AL/EEFO.5/6, AL/EEFO.5/6L1
 ID 12.63, OD 14.10, Length 10.50, - Material Copper
 Alternative no.: B140645

Pkg. 10



140692 Bushing

Replacing: 1000301027
 Servicing: 0001312104, 0001312105, 0001312106, 0001312107, 0001312108, 0001312109, B001335003
 ID 26.10, OD 32.10, OD/ collar 33.20, Length 11.60, Height/ collar 2.50, Material Copper

Pkg. 10



140711 Bushing

Servicing: 0001107094, 0001107095, 0001108184, B001110315
 ID 18.02, OD 22.04, Length 5.93, - Material Copper

Pkg. 10



140745 Bushing

Replacing: 1900301454
 Servicing: 0001510001, 0001510002, 0001510003, 0001510004, 0001510005, 0001510006, 0001510008, 0001510009, 0001510010, 0001510011
 ID 24.90, OD 32.00, Length 17.85, - Material Copper

Pkg. 10



140782 Bushing

ID 12.13, OD 13.62, Length 20.00, - Material Copper
 Alternative no.: B140782

Pkg. 10



140850 Bushing

Replacing: 1000390004, 1000390003, 1000390001
 Servicing: 0001121001, 0001121002, 0001121003, 0001121006, 0001121007, 0001121008, 0001121009, 0001121010, 0001121011, 0001121016
 ID 28.35, OD 32.25, Length 10.00

Pkg. 10



140853 Bushing

Replacing: 1000301032
 Servicing: 0001106001, 0001106002, 0001106004, 0001107031, 0001107032, 0001107049, 0001107400, 0001107401, 0001107402, 0001107403
 ID 11.10, OD 12.60, Length 11.50, - Material Copper
 Alternative no.: B140853

Pkg. 10



140854 Bushing

Replacing: 1000301031
 Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106020, 0001106022
 ID 12.10, OD 13.57, Length 11.50, - Material Copper
 Alternative no.: B140854

Pkg. 10


140855 Bushing

Replacing: 2000301025

Servicing: 0001362001, 0001362002, 0001362027, 0001362028, 0001362029, 9000143406

 ID 14.10, OD 20.05, Length 10.00, -
Material Copper

Pkg. 10


140856 Bushing

Replacing: 1000301062

Servicing: 0001112003, 0001112004, 0001112005, 0001112006, 0001112007, 0001112008, 0001112009, 0001112010, 0001112011, 0001112012

 ID 12.57, OD 16.60, Length 10.00, -
Material Copper
Alternative no.: B140856

Pkg. 10


140857 Bushing

Servicing: 1000301009

 ID 12.10, OD 13.50, Length 11.50, -
Material Copper

Pkg. 10


140858 Bushing

Replacing: 2000301040

Servicing: 0001154001, 0001155003, 0001155004, 0001155011, 0001157011, 9000141001, 9000141002, 9000141009, AL/EED0.5/12R4

 ID 12.00, OD 14.00, Length 11.90, -
Material Copper
Alternative no.: B140858

Pkg. 10


140859 Bushing

Replacing: 2000301049

Servicing: 0001359067, 0001359072, 0001359075, 0001359084, 0001359094, 0001359095, 0001359099, 0001359100, 0001359105, 0001359118

 ID 19.13, OD 23.05, Length 13.20, -
Material Copper
Alternative no.: B140859

Pkg. 10


140861# Bushing

Replacing: 1000301078

Servicing: 0001108180, 0001108182, 0001108186, 0001109026, F002G20326

 ID 12.10, OD 14.10, Length 13.00, -
Material Copper
Alternative no.: 140500

Pkg. 10


140862 Bushing

Replacing: 2000301051

 Servicing: 0001358202, 0001362307
ID 14.36, OD 16.02, Length 17.00, -
Material Copper

Pkg. 10


140864# Bushing

Replacing: 2000301139

Servicing: 0001600002, 0001600003, 0001600005, 0001600006, 0001600007, 0001600010, 0001600011, 0001600012, 0001600013, 0001601001

 ID 30.10, OD 37.08, Length 25.00, -
Material Copper

Pkg. 10


140865 Bushing

Replacing: 1000301075, 1000301068

 ID 14.44, OD 16.00, Length 15.20, -
Material Copper



Pkg. 10

140866 Bushing

Replacing: 2000301006
 Servicing: 0001208515, 0001223500, 0001223502, 0001223505, 0001358048, 0001359003, 0001359008, 0001359010, 0001359012, 0001359013
 ID 14.36, OD 16.02, Length 23.50, -
 Material Copper
 Alternative no.: B140866

Pkg. 10



140867 Bushing

Replacing: 2000301044
 Servicing: 0001223501, 0001223503, 0001223504, 0001362051, 0001362052, 0001362063, 0001362064, 0001362093, 0001362096, 0001362097
 ID 14.82, OD 16.02, Length 20.50, -
 Material Copper
 Alternative no.: B140867

Pkg. 10



140911 Bushing

Replacing: 9003330905
 Servicing: 9000331201, 9000331203
 ID 10.03, OD 16.10, Length 12.50, -
 Material Copper



Pkg. 10

140928 Bushing

Servicing: 0001124005, 0001124006
 ID 18.02, OD 22.24, Length 5.93, -
 Material Copper

Pkg. 10



140929 Bushing

Replacing: 1000301072
 Servicing: 0001120400, 0001120401, 0001120402, 0001120403, 0001120404, 0001120405, 0001120406, 0001120407, 0001120408, 0001120409
 ID 11.03, OD 13.54, Length 9.00, -
 Material Copper
 Alternative no.: B140929

Pkg. 10



140962 Bushing

Replacing: 9001083373
 Servicing: 9000083027, 9000083028, 9000083043, 9000083045, 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058
 ID 15.75, OD 19.50, Length 10.00, -
 Material Copper



Pkg. 10

140984 Bushing

Replacing: 1000301091, 1000301080
 Servicing: 0001106403, 0001106404, 0001106405, 0001106406, 0001106407, 0001106409, 0001106410, 0001107400, 0001107401, 0001107402
 ID 12.40, OD 16.52, Length 7.85, -
 Material Copper

Pkg. 10



140988 Bushing

Replacing: 9003330317
 Servicing: 0001218602, 0001218620, 0001218703, 0001218710, 0001218711, 0001218712, 0001218715, 0001218716, 0001218719, 0001218722
 ID 10.03, OD 16.02, Length 10.00, -
 Material Copper

Pkg. 10



140990 Bushing

Servicing: 0001230006, 0001230012, 0001230014, 0001231003, 0001231004, 0001231007, 0001231008, 0001231009, 0001231011, 0001231013
 ID 21.00, OD 25.00, Length 11.80, -
 Material Copper
 Alternative no.: B140990

Pkg. 10


141061 Bushing

Replacing: 1000301069

Servicing: 0001108003, 0001108112, 0001108120, 0001108124, 0001108147, 0001108149, 0001108162, 0001110016, 0001110039, 0001110053

ID 10.04, OD 16.55, OD/ collar 18.50, Length 13.80, Height/ collar 2.90, Material Copper

Pkg. 10


141095 Bushing

ID 12.12, OD 14.00, Length 21.00, - Material Copper

Pkg. 10


141096 Bushing

Servicing: 0001218012, 0001218013, 0001218018, 0001218024, 0001218103, 0001218105, 0001218113, 0001218114, 0001218115, 0001218116

ID 18.03, OD 22.10, Length 7.00, - Material Copper

Pkg. 10


141099 Bushing

Servicing: 0001218166, 0001223013, 0001223014

ID 17.93, OD 22.10, Length 7.05, - Material Copper

Pkg. 5


141115 Bushing

Replacing: 1000301087

Servicing: 0001121022, 0001121023, 0001125016, 0001125017, 0001125018, 0001125019, 1006209681

ID 12.20, OD 15.15, Length 8.40, - Material Copper

Pkg. 10


141117 Bushing

Servicing: 0001218004, 0001218005, 0001218008, 0001218009, 0001218017, 0001218026, 0001218134, 0001218145, B001233104, B001233112

ID 5.20, OD 9.00, Length 9.00, - Material Copper

Pkg. 10


141118 Bushing

ID 8.01, OD 11.12, Length 8.00, - Material Copper

Pkg. 10


141119 Bushing

ID 10.10, OD 14.00, Length 9.55, - Material Copper

Pkg. 10


141161 Bushing

Servicing: 1006209949

ID 14.30, OD 16.05, Length 9.95, - Material Steel

Pkg. 10


141165 Bushing

Servicing: 1006209949

ID 11.15, OD 14.10, Length 8.50, - Material Steel

Pkg. 10


141191 Bushing

Servicing: 2006202011

ID 20.00, OD 22.20, Length 26.80, - Material Steel

Pkg. 10


141204 Bushing

Servicing: 1006208280, 1006208450, 1006209450, 1006209451, 2006209280

ID 14.23, OD 16.85, Length 10.00, - Material Copper



Pkg. 10

141212 Bushing

Replacing: 0001231002, 0001231032, B001260015

ID 21.03, OD 25.00, Length 11.80, - Material Copper

Pkg. 10



141241 Bushing

Replacing: 2006202000

ID 24.00, OD 25.40, Length 10.65, - Material Copper

Pkg. 5



142061 Bushing

Replacing: 6033ac5050

Servicing: 0001241001, 0001241003, 0001241004, 0001241005, 0001241006, 0001241007, 0001241014, 0001241015, 6033ad5355

ID 18.00, OD 20.08, Length 25.95, - Material Copper

Pkg. 10

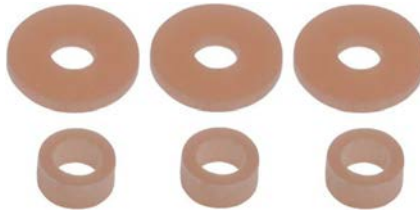


237666 Bushing

Replacing: 1000300029

Servicing: 0001109300, 0001109301, 0001109302, 0001109303

ID 9.35, OD 11.98, Length 12.46, - Material Steel



Pkg. 10

238788 Bushing Kit

Servicing: 0331100016, 0331101006, 0331101009

ID 3.25/3.25, OD 8.96/5.30 W: 1.10/2.40 mm.

Bearings

Ball Bearings



140649 Ball Bearing

Replacing: 2000900001, 1900900206

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

ID 45.00, OD 75.00, Height 10.00, Rolls 15



142055 Ball Bearing

Replacing: 6033AC0294

Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013

ID 20.00, OD 58.00, Height 26.00

Needle Bearings

Pkg. 10



140197 Needle Bearing

Replacing: 2000910009, 2000910002

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025

ID 18.00, OD 24.00, Height 16.00, Rolls 20

Pkg. 10



140198 Needle Bearing

Replacing: 2000910005

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025

ID 34.00, OD 48.00, Height 15.00, Rolls 13

Pkg. 10



140242 Needle Bearing

Replacing: 9001140384

Servicing: PMGR series, M78, M79, 0001107037, 0001107048, 0001107056, 0001107100, 0001107101, 0001107108, 0001108115, 0001108145

ID 12.00, OD 16.00, Height 10.00, Rolls 18

Pkg. 10


140375 Needle Bearing

Replacing: 9003330902
 Servicing: 9000331201, 9000331203
 ID 18.00, OD 24.00, Height 12.00,
 Rolls 20

Pkg. 10


140482 Needle Bearing

Replacing: 1000917003
 Servicing: 0001106023, 0001106024,
 0001107030, 0001107032, 0001107059,
 0001107064, 0001107075, 0001107078,
 0001107079, 0001107080
 ID 10.00, OD 14.00, Height 10.00,
 Rolls 15

Pkg. 10


140494 Needle Bearing

Replacing: 6033ac0093
 Servicing: 0001223003, 0001223007,
 0001223024
 ID 12.00, OD 18.00, Height 12.00,
 Rolls 15

Pkg. 5


140617 Needle Bearing

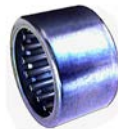
Servicing: 0001107072, 0001109001,
 0001109002, 0001110003, 0001110005,
 0001110017, 0001110025, 0001110026,
 0001110042, 0001110055
 ID 5.00, OD 9.00, Height 8.84, Rolls 8

Pkg. 5


140619 Needle Bearing

Servicing: 0001110001, 0001110002,
 0001110007, 0001110008, 0001110009,
 0001110010, 0001110011, 0001110012,
 0001110013, 0001110014
 ID 6.00, OD 10.00, Height 9.00,
 Rolls 10

Pkg. 5


140717 Needle Bearing

Replacing: 2000910004
 Servicing: 0001510001, 0001510002,
 0001510003, 0001510004, 0001510005,
 0001510006, 0001510008, 0001510009,
 0001510010, 0001510011
 ID 19.05, OD 25.05, Height 15.88,
 Rolls 19

Pkg. 5


140733 Needle Bearing

Servicing: 0001420001, 0001420012
 ID 22.00, OD 28.00, Height 20.00,
 Rolls 24

Pkg. 10


140807 Needle Bearing

Replacing: 1000917004
 Servicing: 0001106403, 0001106404,
 0001107010, 0001107011, 0001107019,
 0001107027, 0001107028, 0001107029,
 0001107038, 0001107039
 ID 10.00, OD 14.00, Height 14.00,
 Rolls 14
 Closed end.

Pkg. 5


140903 Needle Bearing

Replacing: 9003330901
 Servicing: 9000331201
 ID 10.00, OD 17.00, Height 12.00,
 Rolls 13

Pkg. 10


140904 Needle Bearing

Replacing: 9003330903, 6033ac0105
 Servicing: 0001218157, 0001218757,
 0001223001, 0001223009, 0001223010,
 0001223014, 0001223021, 0001230002,
 0001230003, 0001230014
 ID 12.00, OD 18.00, Height 16.00,
 Rolls 15

Pkg. 5



140935 Needle Bearing

Replacing: 1000917006
 Servicing: 0001107031, 0001107032, 0001107049, 0001107415, 0001107429, 0001107431, 0001107432, 0001107437, 6004aa0003, 6004AA0018
 ID 9.00, OD 13.00, Height 10.00, Rolls 13



140946 Needle Bearing Kit

Replacing: 9001453666
 Servicing: 0001371001

Pkg. 5



140971 Needle Bearing

Replacing: 2000910013
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012
 ID 15.88, OD 23.88, Height 21.88, Rolls 14
 Closed end.

Pkg. 5



140972 Needle Bearing

Replacing: 9000910012, 2000910012
 Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008
 ID 22.00, OD 28.00, Height 16.00

Pkg. 5



141007 Needle Bearing

Replacing: 2000910015
 Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023
 ID 16.00, OD 23.85, Height 18.95, Rolls 14
 Double sealed.

Pkg. 5



141015 Needle Bearing

Replacing: 2000910011
 Servicing: 0001370001, 0001370002, 0001371001, 9000453029, 9000453064, 9000453065, 9000453066, 9000453067, 9000453068, B001850025
 ID 15.88, OD 20.64, Height 19.05, Rolls 20

Pkg. 5



141040 Needle Bearing

Replacing: 6033AC0352
 Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013
 ID 30.00, OD 37.00, Height 16.00, Rolls 26

Pkg. 5



141054 Needle Bearing

Replacing: 1000917005, 1000917000
 Servicing: 0001107070, 0001107071, 0001108113, 0001108114, 0001108133, 0001108174, 0001108175, 0001108200, 0001108201, 0001108220
 ID 12.00, OD 16.00, Height 14.00, Rolls 15

Pkg. 5



141084 Needle Bearing

Replacing: 1000917007
 Servicing: 0001121022, 0001121023, 0001124020, 0001124021, 0001125016, 0001125017, 0001125018, 0001125019, 0001125046, 0001125047
 ID 30.50, OD 37.00, Height 15.90, Rolls 26

Pkg. 10


141256 Needle Bearing

Servicing: 0001107404, 0001107405,
 0001107410, 0001107418, 0001107429,
 0001107435, 0001107437, 0001107440,
 0001107441, 0001107501

ID 5.50, OD 8.50, Height 6.85, Rolls 7

Pkg. 10


142001 Needle Bearing

Replacing: 1000917009
 Servicing: 0001120400, 0001120401,
 0001120402, 0001120403, 0001120404,
 0001120405, 0001120406, 0001120407,
 0001120408, 0001120409

ID 28.10, OD 35.20, Height 14.60

Pkg. 10


142019 Needle Bearing

Replacing: hk2512
 Servicing: 0001241001, 0001241003,
 0001241007, 0001241014, 0001241015,
 0001241020, 0001261001, 0001261002,
 6033ac5060

ID 25.00, OD 32.00, Height 12.00

Roller Bearings

140650 Roller Bearing

Replacing: 2000914012
 Servicing: 0001510001, 0001510002,
 0001510003, 0001510005, 0001510008,
 0001510009, 0001510010, 0001510017,
 0001510018, 0001510019

ID 25.00, OD 62.00, Height 17.00, Rolls 10

Repair Kits

130968 Repair Kit

Replacing: 2007010007
 Servicing: 0001354089, 0001358020,
 0001358051, 0001358200, 0001358201,
 0001358202, 0001359008, 0001359045,
 0001359049, 0001359054


130969 Repair Kit

Replacing: 2007011040
 Servicing: 0001359072, 0001360004,
 0001360005, 0001360010, 0001360012,
 0001360014, 0001360017, 0001360019,
 0001360020, 0001360022


130970 Terminal Kit

Replacing: 2007011533, 2007011042,
 2007011041, 2007001533

Servicing: 0001358020, 0001358046,
 0001358047, 0001358049, 0001358051,
 0001358200, 0001358201, 0001358202,
 0001359002, 0001359003


132307 Terminal Kit

Replacing: 2007011008
 Servicing: 0001360015


133308 Terminal Kit

Replacing: 2004449086, 2004449002
 Servicing: 0001410037, 0001410068,
 0001411013, 0001414011, 0001416001,
 0001416006, 0001416014, 0001416018,
 0001416028, 0001416031

Terminal 30: M10. Terminal 31: M10. Insulated.


133309 Repair Kit

Servicing: For 0001108 series



133310 Repair Kit
Servicing: For 0001109, 0001110 series



133311 Repair Kit
Servicing: For 0001218 series



133312 Repair Kit
Servicing: For 0001354, 0001363 series



133313 Repair Kit
Servicing: For 0001360, 0001364 series, 9000143501



133314 Repair Kit
Servicing: For 0001358, 0001359, 0001365 series



133316 Repair Kit
Servicing: For 0001362, 0003167 series



133317 Repair Kit
Servicing: For 0001367 series



133318 Repair Kit
Servicing: For 0001368 series



133540 Repair Kit
For FKB-24V insulated. Includes: Solenoid: Cargo 130283, 130305. Clutch: Cargo 130317. Brush set: Cargo BSX1314.



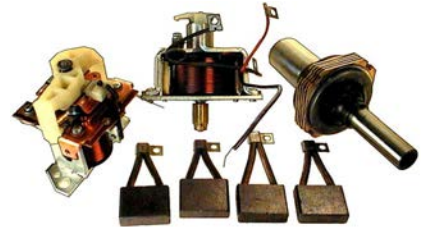
133586 Repair Kit
For FKB-24V insulated. Includes: Solenoid: Cargo 130283, 130305. Clutch: Cargo 130317. Brush set: Cargo BSX1314.



133604 Terminal Kit
Replacing: 2007011060
Servicing: 0001410017, 0001410019, 0001410022, 0001410024, 0001410035, 0001410037, 0001410044, 0001410046, 0001410049, 0001410050
For M12 terminal 30: Cargo 133603. For M10 terminal 31: Cargo 190510.



134009 Repair Kit
Servicing: 0001415016
For FKB-24V earthed. Includes: Solenoid: Cargo 130304, 133554. Clutch: Cargo 130317. Repair kit: 137016. Brush set: Cargo BSX1314.



134010 Repair Kit
Servicing: 0001415016
For FKB-24V earthed. Includes: Solenoid: Cargo 130304, 133554. Clutch: Cargo 130317. Brush set: Cargo BSX1314.



134050 Repair Kit
Servicing: 1006200017, 1006200900


134051 Repair Kit

Servicing: 1006200001, 1006200010, 1006200022


134052 Repair Kit

Servicing: 1006200015


134053 Repair Kit

Servicing: 1006200019, 1006200904


134606 Repair Kit

Replacing: 2007011003

Servicing: 0001401041, 0001401044, 0001401046, 0001401049, 0001401050, 0001401052, 0001401057, 0001401060, 0001401066, 0001401067


134607 Repair Kit

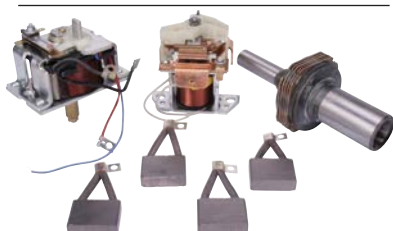
Replacing: 2007011029

Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410024, 0001410029, 0001410032

Terminal 50. New type: Cargo 139071.


135205 Repair Kit

For FKB-24V. Includes: Solenoid: Cargo 130283, 130304. Clutch: Cargo 130317. Repair set: Cargo 137016. Brush set: Cargo BSX1314.


135206 Repair Kit

For FKB-24V. Includes: Solenoid: Cargo 130283, 130304. Clutch: Cargo 130317. Brush set: Cargo BSX1314.


135303 Repair Kit

For FKB-24V earthed. Includes: Solenoid: Cargo 130304, 133554. Repair kit: 137016. Brush set: Cargo BSX1314.


136053 Terminal Kit

Replacing: 2007011046

Servicing: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364106, 0001364108, 0001364200, 0001364201


136251# Repair Kit

Servicing: 0001418016

For FKB-24V. Includes: Repair kit: Cargo 136250. Brush set: Cargo BSX1314.


136252 Repair Kit

For FKB-24V. Includes: Repair kit: Cargo 136250. Brush set: Cargo BSX1484.


136282 Repair Kit

For FKB-24V. Earthed. Includes: Clutch: Cargo 130317. Solenoid: Cargo 130304, 133554. Repair kit: Cargo 137016. Brush set: Cargo BSX1484.



136695 Terminal Kit

Replacing: 2007011057
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010



136856 Repair Kit

Replacing: 1007010079
 Servicing: 0001106403, 0001106404, 0001106407, 0001106409, 0001106410, 0001107448, 0001107449, 0001120400, 0001120401, 0001120402



136914 Repair Kit

Replacing: 1007010040
 Servicing: 0001108019, 0001218002, 0001218003, 0001218004, 0001218005, 0001218006, 0001218007, 0001218008, 0001218009, 0001218010



136915 Repair Kit

Replacing: 1007010081, 1007010039
 Servicing: 0001090112, 0001090115, 0001090137, 0001090139, 0001090141, 0001090144, 0001106001, 0001106002, 0001106004, 0001106012



136970 Repair Kit

Replacing: 1007010070
 Servicing: 0001106011, 0001106014, 0001106015, 0001106018, 0001106019, 0001106020, 0001107059, 0001107077, 0001107082, 0001108022



137001 Terminal Kit

Replacing: 2007011069
 Servicing: 0001410029, 0001410062, 0001413017, 0001414011, 0001415007, 0001416001, 0001416002, 0001416003, 0001416004, 0001416005



137016 Repair Kit

Replacing: 1987010000
 Servicing: 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410024, 0001410037, 0001410041, 0001410044, 0001410046
 Repair kit for starter FKB.



137173 Repair Kit

Replacing: 1007010004
 Servicing: 0001204102, 0001204103, 0001207001, 0001207003, 0001207005, 0001207009, 0001207015, 0001207016, 0001207017, 0001207018



137270 Repair Kit

Replacing: 1007010046
 Servicing: 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107410, 0001107411, 0001107417



137882 Repair Kit

Replacing: 1007010003
 Servicing: 0001106014, 0001114005, 0001114006, 0001120406, 0001120407, 0001204102, 0001204103, 0001207001, 0001207003, 0001207005



137883 Sealing Kit

Replacing: 2007010053
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010



138381# PVC Bracket Set

Replacing: 9001337099
 Servicing: 9000331201, 9000331203


138412 Terminal Kit

Servicing: 0001416010, 0001417037
Terminal 30: M12. Terminal 31: M10. Insulated.


138927 Terminal Kit

Replacing: 2004632026
Servicing: 0001410015, 0001410016, 0001410024, 0001410041, 0001410044, 0001410046, 0001410053, 0001410063, 0001410067, 0001410088
Terminal 30: M10. Terminal 31: M10.


139015 Repair Kit

Servicing: 0001107067, 0001107076, 0001108166, 0001108167, 0001108173, 0001108180, 0001108182, 0001108183, 0001108186, 0001115002


139071 Terminal Kit

Replacing: 2007011070
Servicing: 0001108107, 0001410024, 0001410029, 0001410062, 0001410088, 0001411009, 0001411023, 0001413017, 0001414011, 0001415007
Terminal 50. New type.


139152 Repair Kit

Replacing: 2007010032, 2007010020
Servicing: 0001354080, 0001354082, 0001354088, 0001354090, 0001354091, 0001354092, 0001354093, 0001354094, 0001354095, 0001354099


139292 Terminal Kit

Servicing: 0001416002, 0001416038, 0001416040, 0001416043, 0001416062, 0001417007, 0001417036
Terminal 30: M12. Terminal 31: M10. Grounded.


139576 Repair Kit

12 V
Contains: Clutch: Cargo 130317. Solenoid: Cargo 132803, 133487. Repair kit: Cargo 137016. Brush set: Cargo BSX1304.


139699 Repair Kit

Replacing: 9003337010, 2002033007
Servicing: 0001230001, 0001230002, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007, 0001230008, 0001230009, 0001230010
 Length 31.30


139815 Repair Kit

Replacing: 9001083538
Servicing: 9000083027, 9000083028, 9000083043, 9000083045, 9000083053, 9000083054, 9000083055, 9000083056, 9000083057, 9000083058


230019 Terminal Kit

Servicing: 0001417065, 0001417069
Terminal 30: M12. Terminal 31: M12 insulated. New type.


230021 Terminal Kit

Terminal 30: M10. Terminal 31: M10 grounded. New type.


230022 Terminal Kit

Terminal 30: M10. Terminal 31: M10 insulated. New type.



230023 Terminal Kit

Terminal 30: M12. Terminal 31: M10 grounded. New type.



230024 Terminal Kit

Terminal 30: M12. Terminal 31: M10 insulated. New type.



230329 Repair Kit

24 V
For FKB-24V insulated. Includes: Clutch: Cargo 130317. Solenoid: Cargo 130283, 130305. Repair kit: Cargo 137016. Brush set: Cargo BSX172-1734.



230330 Repair Kit

For FKB-24V grounded. Includes: Clutch: Cargo 130317. Solenoid: Cargo 130304, 133554. Repair kit: Cargo 137016. Brush set: Cargo BSX172-1734.



230331 Repair Kit

For FKB-24V grounded. Includes: Solenoid: Cargo 130304, 133554. Repair kit: Cargo 137016. Brush set: Cargo BSX172-1734.



230846 Terminal Kit

Replacing: 2007011071
Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012



231086 Repair Kit

Replacing: 2007010133
Servicing: 0001359021, 0001359038, 0001359083, 0001360035, 0001362039, 0001362060, 0001362064, 0001362069, 0001362070, 0001362073



231645 Terminal Kit

Replacing: 2007011072
Servicing: 0001410037, 0001416062, 0001416067, 0001417075, 0001417076, 0001418016
Terminal 50.



231649 Repair Kit

Replacing: 6033ad0047
Servicing: 0001223001, 0001223004, 0001223005, 0001223006, 0001223008, 0001223009, 0001223011, 0001223012, 0001223013, 0001223014



231651 Repair Kit

Replacing: 6033ad0064
Servicing: 0001223002, 0001223003, 0001223007, 0001223016, 0001223021, 0001223024, 0001230006, 0001230014



234040 Repair Kit

Replacing: 2007010011
Servicing: 0001354016, 0001354018, 0001354029, 0001354031, 0001354038, 0001354055, 0001354077, 0001354085, 0001354086, EJD1



234657 Repair Kit

Replacing: 9001337095
Servicing: 0001218172, 0001218173



235147 Repair Kit

Replacing: 1007010093

Servicing: 0001106405, 0001106406, 0001107401, 0001107402, 0001107403, 0001107404, 0001107405, 0001107406, 0001107407, 0001107408



235441 Repair Kit



239112 Repair Kit

Replacing: 6033ad6014

Servicing: 0001330001, 0001330003, 0001330004, 0001330005, 0001330006, 0001330007, 0001330008, 0001330011, 0001330012, 0001330013

Sundry Parts

C.E. Covers



Pkg. 5

134683 Cover

Replacing: 2000556057, 2000556056

Servicing: 0001362005, 0001362006, 0001362008, 0001362034, 0001362035, 0001362036, 0001362038, 0001362039, 0001362040, 0001362041

OD 40.00, Height 15.55



Pkg. 5

137640# Cover

Replacing: 1000520026

Servicing: 0001208515, 0001208517, 0001208526, 0001208528, 0001208717, 9000333109, 9000333117, B001208323, B001208338, B001232021



137792 Cover

Replacing: 1005505012, 1000520033

Servicing: 0001108003, 0001108005, 0001108006, 0001108074, 0001108112, 0001108125, 0001108128, 0001108130, 0001110040, 0001110052

OD 30.00, Height 21.00



Pkg. 10

138856 Cover

Replacing: 1000505010

Servicing: 0001204102, 0001207001, 0001207003, 0001207005, 0001207009, 0001207015, 0001207016, 0001207017, 0001207018, 0001207019

OD 32.00, Height 20.00



Pkg. 10

139011 Cover

Replacing: f000al1074, 1000520075, 1000520070, 1000520068, 1000520049, 1000520045, 1000520034

Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106020, 0001106022

Height 19.50



Pkg. 5

139294 Cover

Replacing: 1000505015, 1000505014, 1000505013

Servicing: 0001112003, 0001112004, 0001112005, 0001112006, 0001112007, 0001112008, 0001112009, 0001112010, 0001112011, 0001112012

OD 28.00, Height 17.75



Pkg. 10

139359 Cover

Replacing: 2000556090

Servicing: 0001362092, 0001362096, 0001362601, 0001363120, 0001363122, 0001363128, 0001363130, 0001368001, 0001368007, 0001368035

OD 34.60, Height 14.30



231189 Cover

Replacing: 2000505001

Servicing: 0001157001, 0001157002, 0001157003, 0001157004, 0001157005, 0001157006, 0001157008, 0001157011, 0001157012, 0001157015



231278 C.E. Cover

Replacing: 2000034001, 2000034000
 Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008

Pkg. 5



233564 Cover

Replacing: 1000520055
 Servicing: 0001116001, 0001116003, 0001116005, 0001116006, 0001116008, 0001116009

Pkg. 5



234335 Cover

ID 20.50, OD 23.60, Height 14.20



234611# Cover

Replacing: 1000520072, 1000520054, 1000520050
 Servicing: 0001108003, 0001108124, 0001108125, 0001108128, 0001108130, 0001108147, 0001108149, 0001108162, 0001110016, 0001110039
 OD 30.15, Height 16.75



Pkg. 5

235196 Cover

Replacing: 1000520074, 1000520066
 Servicing: 00001115042, 0001106016, 0001106019, 0001106403, 0001106404, 0001106405, 0001106406, 0001107009, 0001107015, 0001107039

Oil Seals

Pkg. 10



131448 Oil Seal

Replacing: 2000283013
 Servicing: 0001410024, 0001410032, 0001410035, 0001410043, 0001410046, 0001410047, 0001410049, 0001410052, 0001410058, 0001410065
 ID 33.00, OD 45.00, Height 7.00

Pkg. 10



131449 Oil Seal

Replacing: 2000212000
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410019, 0001410021, 0001410022, 0001410023, 0001410024, 0001410025
 ID 31.90, OD 44.35, Height 2.65
 Oil seal ring. Spring: Cargo 131450.



Pkg. 5

132296 Oil Seal

Replacing: 2000121003, 2000121000
 Servicing: 0001401044, 0001401046, 0001401049, 0001401050, 0001401067, 0001401069, 0001401071, 0001401073, 0001402008, 0001402018
 ID 35.00, OD 54.00, Height 4.70
 Spring: Cargo 132222.

Pkg. 5



135372 Oil Seal

Replacing: 2000283015, 2000283012
 Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019
 ID 35.00, OD 47.00, Height 7.00

Pkg. 5



135575 Oil Seal

Replacing: 2916740049
 Servicing: 0001362321, 0001362331, 0001363128, 0001363130, 0001367036, 0001367038, 0001367046, 0001367051, 0001367054, 0001367057
 ID 19.00, OD 27.00, Height 6.00

Pkg. 5


135579 Oil Seal

Replacing: 2000283016

 Servicing: 0001359023, 0001359031,
0001359035, 0001359050, 0001359051,
0001359054, 0001359066, 0001359089,
0001359092, 0001359098

ID 19.00, OD 32.00, Height 7.00

Pkg. 5


136665 Oil Seal

 Servicing: 1420, 0001420001, 0001420003,
0001420004, 0001420009, 0001420010,
0001420011, 0001420012, 0001420013,
0001420015

ID 22.00, OD 35.00, Height 7.00

Pkg. 10


136791 Oil Seal

Replacing: 1000221001

 Servicing: 0001212206, 0001212207,
0001212208, 0001212209, 0001212210,
0001212211, 0001212212, 0001212213,
0001212214, 0001212400

ID 27.00, OD 40.00, Height 3.80

Spring: Cargo 135397.

Pkg. 10


137177 Oil Seal

Replacing: 1000221000, 0124035480

 Servicing: 0001212005, 0001212006,
0001212007, 0001212008, 0001212011,
0001212012, 0001212200, 0001212202,
0001212204, 0001212208

ID 25.00, OD 37.00, Height 3.55

Pkg. 10


230448 Oil Seal

Replacing: 9001453583

 Servicing: 0001370001, 0001371004,
0001371005, 0001371006, 0001371007,
0001371008, 0001371009, 0001371012,
0001371014, 0001371017

ID 20.00, OD 32.00, Height 6.30

Pkg. 10


231343 Oil Seal

Replacing: 1000500094

 Servicing: 0001121022, 0001121023,
0001124020, 0001124021, 0001125016,
0001125017, 0001125018, 0001125019,
0001125046, 0001125047

ID 30.00, OD 40.00, Height 2.70

Pkg. 10


233545 Oil Seal

Replacing: 1000500092, 1000500091

 Servicing: 0001121001, 0001121002,
0001121003, 0001121006, 0001121007,
0001121008, 0001121009, 0001121010,
0001121011, 0001121016

ID 28.00, OD 38.00, Height 2.50

236644 Oil Seal

Replacing: 6033AC0285

 Servicing: 0001230002, 0001230014,
0001231019, 0001231028, 6033AD3169,
6033AD4049

ID 54.10, OD 72.25, Height 4.10

Pkg. 10


237766 Oil Seal

 Servicing: 0001241001, 0001241003,
0001241004, 0001241005, 0001241006,
0001241007, 0001241014, 0001241015,
0001241019, 0001241020

ID 30.00, OD 40.00, Height 7.00

Pkg. 10


239111 Oil Seal

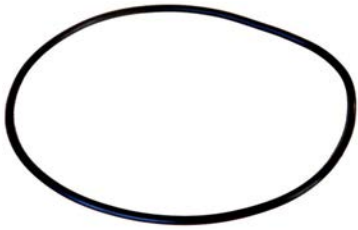
Replacing: 6033AC0424

 Servicing: 0001330001, 0001330003,
0001330004, 0001330005, 0001330006,
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0001330012, 0001330013

ID 26.00, OD 42.00, Height 7.00

O-rings

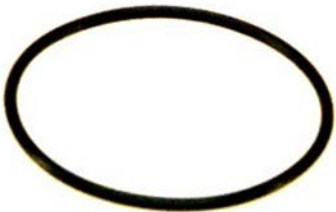
Pkg. 10



131444 O-ring

Replacing: 2000210083, 2000210014
 Servicing: 0001401044, 0001401046,
 0001401049, 0001401050, 0001401067,
 0001401069, 0001401071, 0001401073,
 0001402018, 0001402050
 ID 142.00, OD 145.00, Thickness 3.00

Pkg. 10



134612 O-Ring

Servicing: 0001231012, 0001359111,
 0001362039, 0001362092, 0001367010,
 0001367039, 0001367070, 0001368070,
 0001368304, 0001368306
 ID 35.00, Thickness 2.00

Pkg. 10



134613 O-Ring

Replacing: 2000210079
 Servicing: 0001358020, 0001358047,
 0001358049, 0001358051, 0001358200,
 0001358201, 0001358202, 0001359016,
 0001359019, 0001359038
 OD 104.50, Thickness 3.00

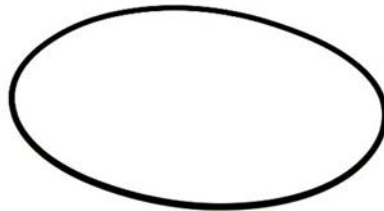
Pkg. 10



134776 O-Ring

Servicing: 0001420010, 0001420011,
 0001420015, 0001420024
 ID 12.00, Thickness 3.00

Pkg. 10



134965 O-Ring

Replacing: 1480210075
 Servicing: 0001330001, 0001330003,
 0001330004, 0001330005, 0001330006,
 0001330007, 0001330008, 0001330011,
 0001330012, 0001330013
 ID 100.00, Thickness 2.00

Pkg. 10



136340 O-Ring

Replacing: 2000210028
 Servicing: 0001358202, 0001359002,
 0001359003, 0001359008, 0001359010,
 0001359012, 0001359014, 0001359016,
 0001359020, 0001359025
 ID 105.00, Thickness 4.00

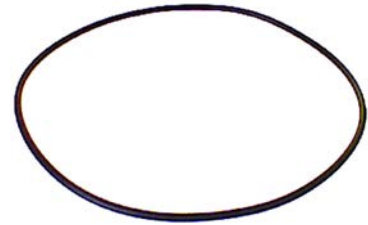
Pkg. 5



136690 O-Ring

Servicing: 0001415007, 0001416004,
 0001416012, 0001416074, 0001420001,
 0001420010, 0001420011, 0001420012,
 0001420015, 0001420024
 ID 83.00, Thickness 3.00
 For FKB.

Pkg. 5



136691 O-Ring

Servicing: For 0001420..., 0001359021,
 0001420001, 0001420010, 0001420011,
 0001420012, 0001420015, 0001420024
 ID 123.00, Thickness 3.00

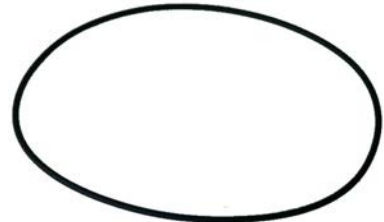
Pkg. 10



138750 O-Ring

Servicing: 0001360023, 0001360036
 ID 6.00, OD 11.80, Thickness 3.00

Pkg. 10



230447 O-Ring

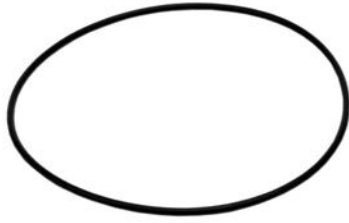
Replacing: 2000210095
 Servicing: 0001370002, 0001371004,
 0001371005, 0001371006, 0001371007,
 0001371008, 0001371009, 0001371012,
 0001371014, 0001371017
 ID 105.00, Thickness 2.00

Pkg. 10



230634 O-Ring

Replacing: 1900210142
 Servicing: 0001370002, 0001370003,
 0001370004, 0001371004, 0001371005,
 0001371006, 0001371007, 0001371008,
 0001371009, 0001371010
 ID 40.00, Thickness 2.50



Pkg. 5

237603 O-Ring

Replacing: 9003330205

Servicing: 0001230001, 0001230013, 0001230027, 0001231001, 0001231002, 0001231006, 0001231014, 0001231018, 0001231033, 0001231040

OD 90.00, Thickness 2.00

Rods

131443 Rod

Replacing: 2007010045, 2003050075, 2003050058, 2003050056, 2003050052

Servicing: 0001410015, 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410024, 0001410035, 0001410037, 0001410041

OD 9.66, Length 325.00


132802 Rod

Replacing: 2003050076

Servicing: 0001410029, 0001410062, 0001413001, 0001413003, 0001413004, 0001413005, 0001413006, 0001413007, 0001413008, 0001413009

Length 290.00


132843 Rod

Replacing: 2003050040

Servicing: 0001416005, 0001416070, 0001417001, 0001417002, 0001417005, 0001417006, 0001417007, 0001417008, 0001417012, 0001417013

Length 310.00


134441 Rod

Replacing: 2007010048, 2003050077

Servicing: 0001510001, 0001510002, 0001510003, 0001510005, 0001510008, 0001510009, 0001510010, 0001510017, 0001510018, 0001510019

Length 355.50

Nut: Cargo 233930. Lock washer: Cargo 233929.

Thru Bolts

Pkg. 10


134561 Thru Bolt

Replacing: 9001333521, 9001333520

Servicing: 0001218002, 0001218003, 0001218006, 0001218007, 0001218009, 0001218010, 0001218014, 0001218019, 0001218020, 0001218021

Total length 170.00, Thread size M6



Pkg. 10

134617 Thru Bolt

Replacing: 1003527149, 1003527132

Servicing: 0001108166, 0001108167, 0001110003, 0001110009, 0001110010, 0001110012, 0001110013, 0001110016, 0001110019, 0001110022

Total length 180.00, Thread size M5/M6



Pkg. 5

135552 Thru Bolt

Replacing: 2003526043, 2003526006

Servicing: 0001367001, 0001367002, 0001367004, 0001367005, 0001367006, 0001367007, 0001367008, 0001367009, 0001367010, 0001367011

Total length 210.00, Thread size M6, Thread size/ rear M6



Pkg. 10

135782 Thru Bolt

Replacing: 1003527135, 1003527103, 1003421003

Servicing: 0001108018, 0001108021, 0001108028, 0001108029, 0001108038, 0001108039, 0001108042, 0001108047, 0001108048, 0001108054

Total length 135.50, Thread size M5, Thread size/ rear M5



Pkg. 10

135859 Thru Bolt

Replacing: 2003410065
 Servicing: 0001358051, 0001358200, 0001358201, 0001358202, 0001359002, 0001359003, 0001359008, 0001359010, 0001359012, 0001359014
 Total length 195.00, Thread size M5, Thread size/ rear M6



Pkg. 10

135982 Thru Bolt

Replacing: 1003527105
 Servicing: 0001107027, 0001107028, 0001107427, 0001107428, 0001112005, 0001112006, 0001112013, 0001112014, 0001112025, 0001208516
 Length/ rear collar 121.05, Thread length 19.06, Total length 137.00, Thread size M5, Thread size/ rear M5



Pkg. 5

136288 Thru Bolt

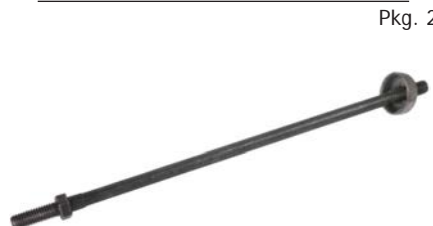
Replacing: 1003527121
 Servicing: 0001314018, 0001314033, 0001316001, 0001316002, 0001316010, 0001317013, 0001317022, 0001317025, B001328004, B001328027
 Total length 185.00, Thread size M6, Thread size/ rear M6



Pkg. 4

136698 Thru Bolt

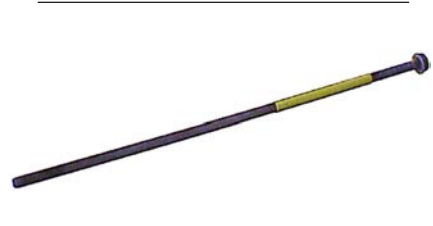
Replacing: 2003526040
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010
 Total length 80.00, Thread size M5, Thread size/ rear M5



Pkg. 2

137179 Thru Bolt

Replacing: 9001333518, 9001333517
 Servicing: 0001218011, 0001218012, 0001218018, 0001218024, 0001218027, 0001218028, 0001218103, 0001218113, 0001218114, 0001218115
 Total length 180.00, Thread size M6, Thread size/ rear M6



139553 Thru Bolt

Replacing: 2003450032, 2003410077
 Servicing: 0001364100, 0001364101, 0001364102, 0001364103, 0001364104, 0001364105, 0001364200, 0001364201, 0001364203, 0001364205
 Length/ rear collar 214.45, Thread length 22.80, Total length 218.00, Thread size M6



Pkg. 2

139991 Thru Bolt

Replacing: 1003527151
 Servicing: 0001107043, 0001107087, 0001108087, 0001108106, 0001108143, 0001113010, 0001113017, B001111361
 Total length 136.00/153.00, Thread size M5, Thread size/ rear M6



Pkg. 2

230453 Thru Bolt

Replacing: 1003450053, 1003450028, 1003450012
 Servicing: 0001109069, 0001109070, 0001109252, 0001109262, 0001109263, 0001109264, 0001109271, 0001109272, 0001109273, 0001109274
 Length/ rear collar 161.55, Thread length 20.35, Total length 165.00, Thread size M5



Pkg. 2

230615 Thru Bolt

Replacing: 2003526045, 2003526032
 Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, 0001413001, 0001413003
 Total length 215.00, Thread size M6, Thread size/ rear M6

Pkg. 2


230701 Thru Bolt

Replacing: 1003450030, 1003450014
 Servicing: 0001106011, 0001106016,
 0001106020, 0001107003, 0001107004,
 0001107007, 0001107008, 0001107009,
 0001107010, 0001107011
 Length/ rear collar 115.00,
 Thread length 18.35,
 Total length 119.55, Thread size M5

Pkg. 2


230702 Thru Bolt

Replacing: 1003527038
 Servicing: 0001107054, 0001107055,
 0001107068, 0001107069, 0001107073,
 0001107074
 Total length 164.00, Thread size M5,
 Thread size/ rear M5

Pkg. 2


230708 Thru Bolt

Replacing: 1003450050, 1003450029,
 1003450018
 Servicing: 0001108156, 0001108157,
 0001108162, 0001108166, 0001108167,
 0001108169, 0001108171, 0001108172,
 0001108173, 0001108176
 Length/ rear collar 149.00,
 Thread length 19.90,
 Total length 150.00, Thread size M5

Pkg. 2


230726 Thru Bolt

Replacing: 9001333446, 6033AC3116,
 2003415003
 Servicing: 0001230001, 0001230002,
 0001230003, 0001230004, 0001230005,
 0001230006, 0001230007, 0001230008,
 0001230009, 0001230010
 Length/ rear collar 170.00,
 Thread length 25.60,
 Total length 175.00, Thread size M6

Pkg. 2


230730 Thru Bolt

Replacing: 2003526044, 2003526023
 Servicing: 0001362001, 0001362002,
 0001362003, 0001362004, 0001362005,
 0001362006, 0001362008, 0001362009,
 0001362010, 0001362012
 Total length 181.00, Thread size M6,
 Thread size/ rear M6

Pkg. 2


230772 Thru Bolt

Replacing: 1003450052, 1003450042,
 1003450015
 Servicing: 0001106011, 0001106015,
 0001106018, 0001106019, 0001106403,
 0001106404, 0001106405, 0001106406,
 0001106407, 0001106409
 Length/ rear collar 118.65,
 Thread length 19.00,
 Total length 119.00, Thread size M5

Pkg. 5


231018 Thru Bolt

Replacing: 2003526008
 Servicing: 0001413001, 0001413003,
 0001413004, 0001413005, 0001413006,
 0001413007, 0001413008, 0001413009,
 0001413010, 0001413011
 Total length 162.00, Thread size M6,
 Thread size/ rear M6

Pkg. 5


231019 Thru Bolt

Replacing: 2003526015
 Servicing: 0001411017, 0001411026,
 0001416061, 0001416065, 0001417001,
 0001417002, 0001417005, 0001417006,
 0001417007, 0001417008
 Total length 182.00, Thread size M6,
 Thread size/ rear M6

Pkg. 5


231020 Thru Bolt

Replacing: 2003526018
 Servicing: 0001411017, 0001411026,
 0001416061, 0001416065, 0001417001,
 0001417002, 0001417005, 0001417006,
 0001417007, 0001417008
 Total length 231.00, Thread size M6,
 Thread size/ rear M6

Pkg. 5



231022 Thru Bolt

Replacing: 9001333441, 9001333417
 Servicing: 0001218004, 0001218005, 0001218008, 0001218012, 0001218013, 0001218016, 0001218017, 0001218018, 0001218021, 0001218022
 Length/ rear collar 15.45,
 Thread length 16.55,
 Total length 160.00, Thread size M6

Pkg. 5

Pkg. 2



231277 Thru Bolt

Replacing: 2003415001
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012
 Length/ rear collar 203.75,
 Thread length 26.00,
 Total length 204.00, Thread size M6

Pkg. 10

Pkg. 2



231708 Thru Bolt

Replacing: 2003526042
 Servicing: 0001358020, 0001358047, 0001369001, 0001369005, 0001369006, 0001369007, 0001369014, 0001369015, 0001369016, 0001369017
 Total length 175.00/192.00,
 Thread size M6, Thread size/ rear M6


Pkg. 10



231173 Thru Bolt

Replacing: 1003527037, 1003527024
 Servicing: 0001108167, 0001110009, 0001110010, 0001110026, 0001110027, 0001110053, 0001110060, 0001110065, 0001110066, 0001110067
 Total length 162.00/182.00, Thread size M5, Thread size/ rear M5


Pkg. 2



231627 Thru Bolt


Replacing: 2123410003
 Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589
 Length/ rear collar 180.20,
 Thread length 23.35,
 Total length 186.10, Thread size M6

Pkg. 10




234050 Thru Bolt

Replacing: 1003527158, 1003527043, 1003527036
 Servicing: 0001107076, 0001108011, 0001108172, 0001108199, 0001108411, 0001108412, 0001109011, 0001109015, 0001109033, 0001109042
 Total length 150.00/168.00,
 Thread size M5, Thread size/ rear M6



231259 Thru Bolt

Replacing: 1003450054, 1003450041, 1003450023
 Servicing: 0001108208, 0001108209, 0001108211, 0001108212, 0001109034, 0001109204, 0001109340, 0001109341, 0001110029, 0001110030
 Length/ rear collar 155.35,
 Thread length 20.20,
 Total length 160.00, Thread size M5



231654 Thru Bolt

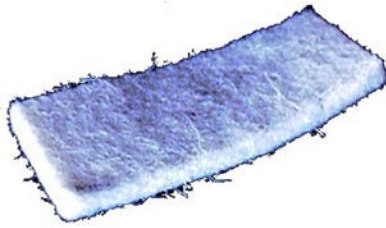
Replacing: 1003527114
 Servicing: 0001311100, 0001311103, 0001311104, 0001311108, 0001311110, 0001311111, 0001311112, 0001311113, 0001311114, 0001311125
 Total length 149.00/166.00,
 Thread size M6, Thread size/ rear M6

Various



130316 Bearing Sleeve

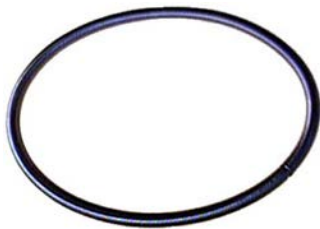
Replacing: 2003123011
 Servicing: 0001401044, 0001401046, 0001401049, 0001401050, 0001401067, 0001401069, 0001401071, 0001401073, 0001402018, 0001402050
 Total length 69.15, Thread 1 21.93,
 Thread 16.45, Countersink Yes
 Holes 3.00x4.00 mm.



Pkg. 10

130909 Felt

Replacing: 2001005021

 Servicing: 0001402055, 0001402059,
0001402075, 0001402081, 0001402083,
BNG4/24, BNG4/24CR231, BNG4/24CRS162,
BNG4/24CRS163


Pkg. 10

131450 Spring

Replacing: 2004650030, 2000650030

 Servicing: 0001410015, 0001410016,
0001410017, 0001410018, 0001410019,
0001410021, 0001410022, 0001410023,
0001410024, 0001410025

OD 36.70

Dust cover: Cargo 131449.



Pkg. 10

131453 Washer

 Replacing: 2000102622, 2000102621,
2000102620

 Servicing: 0001410015, 0001410016,
0001410017, 0001410019, 0001410021,
0001410022, 0001410024, 0001410029,
0001410035, 0001410037

 ID 22.00, OD 31.95, Thickness 0.30,
Material Steel

131454 Clutch Housing

Replacing: 2005825077

 Servicing: 0001410015, 0001410016,
0001410017, 0001410018, 0001410019,
0001410021, 0001410022, 0001410023,
0001410024, 0001410025

OD 39.80, Dist./ mount. holes 10.35



Pkg. 5

131841 Key

Replacing: 1902300090

 Servicing: 0001410015, 0001410016,
0001410017, 0001410018, 0001410019,
0001410021, 0001410022, 0001410023,
0001410024, 0001410025

 Length 31.80, Thickness 4.00,
Width 6.00


Pkg. 10

132203 Washer

Replacing: 2000101600

 Servicing: 0001367302, 0001401044,
0001401046, 0001401049, 0001401050,
0001401067, 0001401069, 0001401071,
0001401073, 0001402018

 ID 14.20, OD 22.00, Thickness 0.50,
Material Steel


Pkg. 10

132207 Fibre Washer

Replacing: 2000107000

 Servicing: 0001401044, 0001401046,
0001401049, 0001401050, 0001401067,
0001401069, 0001401071, 0001401073,
0001402018, 0001402050

 ID 17.30, OD 34.00, Thickness 1.50,
Material Fiber


Pkg. 10

132208 Washer

Replacing: 2000108021

 Servicing: 0001401044, 0001401046,
0001401049, 0001401050, 0001401067,
0001401069, 0001401071, 0001401073,
0001402008, 0001402018

 ID 16.00, OD 24.00, Thickness 2.80,
Material Fiber


Pkg. 10

132222 Spring

Replacing: 2004641000

 Servicing: 0001359045, 0001359069,
0001401044, 0001401046, 0001401049,
0001401050, 0001401067, 0001401069,
0001401071, 0001401073

OD 40.35

Dust cover: Cargo 132296.

Pkg. 10



132982 Plug

Replacing: 2916090013
 Servicing: 0001372001, 0001372002, 0001372003, 0001372004, 0001372005, 0001372006, 0001372007, 0001372008, B001860021, B001860023
 OD 26.00, Height 1.85



133603 Terminal

Replacing: 2003590004, 2003590003, 2001030031

Servicing: 0001410065, 0001410067, 0001411017, 0001411025, 0001411026, 0001411027, 0001416002, 0001416010, 0001416023, 0001416038

Thread length 34.10,
 Total length 122.25, Thread size M12
 Terminal 30.

Pkg. 50



134274# Washer

ID 5.20, OD 9.00, Thickness 1.00,
 Material Steel

Pkg. 10



134372 Felt

Pkg. 5



134549 Locking Bushing

Replacing: 1000309009
 Servicing: 0001311050, 0001311051, 0001311052, 0001311053, 0001311054, 0001311055, 0001311127, 0001314008, 0001314010, 0001314017
 ID 14.90, OD 21.10, Thickness 7.40



134608# Mounting Bracket

Replacing: 9001140424
 Servicing: 0001208226, 0001208228, 9000142002

Dist./ mount holes 71.45

Pkg. 100



134769 Washer

ID 22.30, OD 27.20, Thickness 1.60,
 Material Fiber

Pkg. 10



134771 Gasket

Length 15.70, Thickness 8.55,
 Width 13.65 mm

Pkg. 10



134772 Bushing

Replacing: 1000301029
 Servicing: 0001107066, 0001107089, 0001107411, 0001107490, 0001107491, 0001108202, 0001108204, 0001108224, 0001108234, 0001108235

ID 8.60, OD 11.00, Length 10.95, -
 Material Steel
 D.E. bracket: Cargo 136289.

Pkg. 5



134958 Insulator

Servicing: 0001208506, 0001208510, 0001208513, 0001208514, 0001208515, 0001208516, 0001208517, 0001208518, 0001208519, 0001208520

Pkg. 5



134959 Insulator

Servicing: 0001312108, 0001312109, 0001317007, 0001317008, 0001317009, 0001317010, 0001317011, 0001317012, 0001317013, 0001317016

Pkg. 5


135050 Grommet

Servicing: 0001108143, 0001208506,
 0001208513, 0001208514, 0001208515,
 0001208516, 0001208517, 0001208518,
 0001208519, 0001208520

Pkg. 10


135051 Grommet

Servicing: 0001107003, 0001107004,
 0001107005, 0001107006, 0001107007,
 0001107008, 0001107009, 0001107012,
 0001107013, 0001107014

Pkg. 10


135052 Grommet

Servicing: 0001106019, 0001107014,
 0001108061, 0001108123, 0001108125,
 0001108197, 0001109040, 0001110001,
 0001110002, 0001110003

Dim. A 20.00, Dim. C 16.55

Pkg. 10


135053 Grommet

Servicing: 0001108001, 0001108002,
 0001108004, 0001108009, 0001108010,
 0001108018, 0001108019, 0001108023,
 0001108033, 0001108035

Pkg. 10


135055 Grommet

Servicing: 0001312108, 0001312109,
 0001317007, 0001317008, 0001317009,
 0001317010, 0001317011, 0001317012,
 0001317016, 0001317017

Dim. A 23.65, Dim. B 19.35, Dim. D 6.22

Pkg. 10

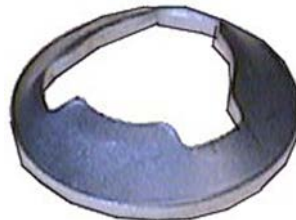

135060 Felt

Pkg. 10


135062[#] Grommet

Servicing: 0001107020, 0001107021,
 0001107025, 0001107026, 0001107034,
 0001107041, 0001107052, 0001107053,
 0001107059, 0001107066

Pkg. 100


135195 Lock Washer

ID/ housing 8.00, OD/ housing 15.00,
 Thickness 3.90, Material Steel

Pkg. 10


135259 Grommet

Servicing: 0001208172, 0001208202,
 0001208203, 0001208205, 0001208211,
 0001208214, 0001208223, 0001208224,
 0001208229, 0001208232

Dim. A 10.20, Dim. C 25.50

Pkg. 10


135291 Brake Washer

ID 12.50, OD 23.00, Thickness 1.90

Pkg. 10


135302 Insulator

ID 11.60, OD 17.50, Thickness 8.00

Pkg. 5


135397 Spring

Replacing: 2004650035, 1004617004

Servicing: 0001212005, 0001212006,
 0001212007, 0001212008, 0001212011,
 0001212012, 0001212200, 0001212202,
 0001212204, 0001212206

OD 29.15

Dust cover: Cargo 136791.

Pkg. 10



135522 Washer
 ID 19.50, OD 33.00, Thickness 0.50,
 Material Fiber

Pkg. 10



135523 Washer
 ID 19.50, OD 33.00, Thickness 1.50,
 Material Fiber

Pkg. 5




135576 Rubber Boot
 Replacing: 1330503703, 1330503702
 Servicing: 0001107049, 0001360022,
 0001360023, 0001360036, 0001360037,
 0001360049, 0001360052, 0001360065,
 0001362039, 0001362105
 Thickness 27.40, Material Rubber
 Solenoid: Cargo 131053, 131141.

Pkg. 5




135580 Gasket
 Replacing: 2000290012
 Servicing: 0001362321, 0001362331,
 0001363128, 0001363130, 0001367036,
 0001367038, 0001367046, 0001367051,
 0001367054, 0001367057
 Thickness 1.20, Material Rubber

Pkg. 10




135634 Brake Washer
 Servicing: 0001114014, 0001114020,
 0001114021, 0001211228, 0001211246
 ID 15.50, OD 23.00, Thickness 2.10

Pkg. 10



135637 Lock Ring
 Servicing: 0001212005, 0001212006,
 0001212007, 0001212008, 0001212012,
 0001212206, 0001212207, 0001212208,
 0001212209, 0001212211
 OD/ housing 37.60, Thickness 1.50

Pkg. 10



135645 Screw
 Replacing: 9001140194, 2910960285,
 2003429060, 2003429057, 2003429055
 Servicing: 0001157021, 0001218006,
 0001218011, 0001218012, 0001218013,
 0001218014, 0001218018, 0001218019,
 0001218021, 0001218022
 Thread length 11.00,
 Total length 16.70, Thread M10

Pkg. 10



135846 Retaining Ring
 Servicing: 0001106405, 0001106406,
 0001107007, 0001107008, 0001107031,
 0001107049, 0001107401, 0001107402,
 0001107403, 0001107404
 Stop collar: Cargo 137742.

Pkg. 10



135847 Retaining Ring
 Servicing: 0001106011, 0001106012,
 0001106014, 0001106015, 0001106016,
 0001106017, 0001106018, 0001106019,
 0001106022, 0001106023
 Thickness 2.00, Material Steel
 Stop collar: Cargo 137742.

Pkg. 5



135848 Stop Collar
 Servicing: 0001106405, 0001106406,
 0001107007, 0001107008, 0001107031,
 0001107049, 0001107066, 0001107401,
 0001107402, 0001107403
 ID 11.00, OD 16.70, Thickness 4.70

Pkg. 10



135876 Screw
 Replacing: 9001140371, 2910961287,
 2003429059, 2003429058
 Servicing: 0001218002, 0001218003,
 0001218004, 0001218005, 0001218006,
 0001218007, 0001218008, 0001218009,
 0001218010, 0001218011
 Thread length 14.00,
 Total length 17.90, Thread M10,
 Slot type Torx, Countersink No

Pkg. 10


136169 Nut

Replacing: 2003315040, 2003315004, 2003315002

Servicing: 0001410015, 0001410016, 0001410024, 0001410029, 0001410037, 0001410041, 0001410046, 0001410053, 0001410062, 0001410063

OD 17.00, Thread M10, Lock nut Yes

Pkg. 5


136237 Washer

Replacing: 2000101015, 2000101014

Servicing: 0001359023, 0001359031, 0001359035, 0001359050, 0001359051, 0001359054, 0001359066, 0001359089, 0001359092, 0001359098

ID 19.50, OD 35.00, Thickness 2.50, Material Steel

Pkg. 5


136273 Gasket

Thickness 1.30

Pkg. 10


136274 Gasket

Servicing: M50

Length 75.00, Thickness 0.55, Width 8.00 mm

Pkg. 5


136278 Gasket

Servicing: For JF, JD series

Length 315.00, Thickness 0.45, Width 38.00 mm

Pkg. 5


136281 Gasket

Length 300.00, Thickness 0.40, Width 17.50 mm

Pkg. 25


136306 Insulator Bushing

ID 4.00, OD 6.00, Length 7.90

Pkg. 25


136307 Washer

ID 4.15, OD 13.00, Thickness 1.45, Material Fiber

Pkg. 10


136308 Washer

Servicing: 0001107015, 0001107044, 0001108048, 0001108121, 0001108126, 0001108136, 0001108153, 0001108159, 0001109034, 0001109252

ID 10.00, OD 24.20, Thickness 2.00, Material Fiber

Pkg. 5


136437 Pivot Pin

Replacing: 1003450003

Servicing: 0001157006, 0001157015, 0001157023, 0001157025, 0001157026, 0001157028, 0001157029, 0001204102, 0001208019, 0001208020

Length/ rear collar 32.00, Thread length 8.60, Total length 36.25, Thread size M6

Pkg. 1000


136653 Gasket

 Thickness 1.00
For M10 bolt.

136696 Gasket

Replacing: 1330290700

Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010

Thickness 8.45, Material Rubber



136697 Washer

Replacing: 2000112007
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010
 ID 21.50, OD 50.20, Thickness 5.00,
 Material Plastic

Pkg. 25



136735 Insulator Bushing

ID 4.00, OD 6.50, Length 6.90, -
 Material Plastic

Pkg. 5



136971 Washer

Replacing: 2000101093
 Servicing: 0001211525, 0001211526, 0001211529, 0001211530, 0001401044, 0001401046, 0001401049, 0001401050, 0001401067, 0001401069
 ID 12.20, OD 21.30, Thickness 2.00,
 Material Steel



136973 Cover Fastening Kit

For FKB.



137029 Terminal

Replacing: 2004449088
 Servicing: 0001107100, 0001107101, 0001107108, 0001417065, 0001417069, 0001417076, B001411400
 Thread length 34.40,
 Total length 91.75, Thread size M12
 Terminal 31.

Pkg. 5



137172 Stop Collar

Replacing: 2000500018
 Servicing: 0001212005, 0001212006, 0001212007, 0001212008, 0001212011, 0001212012, 0001212200, 0001212202, 0001212204, 0001212206
 ID 27.50, OD 45.20, Thickness 5.00

Pkg. 5



137176 Washer

Replacing: 1000102005
 Servicing: 0001212005, 0001212006, 0001212007, 0001212008, 0001212011, 0001212012, 0001212200, 0001212202, 0001212204, 0001212206
 ID/ housing 27.20, OD/ housing 36.70,
 Thickness 0.50, Material Steel



137614 Screw

Replacing: 2910551240
 Servicing: 0001410025, 0001410082, 0001501001, 0001501003, 0001501005, 0001501006, 0001501014, 0001501015, 0001501019, 0001501020
 Thread length 14.00,
 Total length 18.00, Thread M8

Pkg. 10

Pkg. 10



137721 Washer

ID 32.00, OD 48.00, Thickness 1.00,
 Material Plastic

Pkg. 5



137742 Stop Collar

Replacing: 2000328021, 1000202003
 Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106022, 0001106023
 ID 12.00, OD 17.80, Thickness 4.70
 Retaining ring: Cargo 135847.

Pkg. 5



137744 Retaining Ring

Servicing: 0001223504, 0001230002, 0001230006, 0001230009, 0001230012, 0001230014, 0001231002, 0001231003, 0001231004, 0001231007
 Thickness 2.30, Material Steel
 Retaining ring: Cargo 137746.

Pkg. 100


137745 Stop Collar

Servicing: 0001107094, 0001107095,
 0001110041, 0001110126, 0001110127,
 0001110138, 0001110139, 0001114014,
 0001114020, 0001208019

ID 12.00, OD 17.20, Thickness 5.50
 Retaining ring: Cargo 135847.

Pkg. 10


137746 Stop Collar

Servicing: 0001223504, 0001230002,
 0001230006, 0001230009, 0001230012,
 0001230014, 0001231002, 0001231003,
 0001231004, 0001231007

ID 12.00, OD 21.80, Thickness 5.00
 Retaining ring: Cargo 137744.


137827 Terminal Switch

Replacing: 1004483006, 1004483002

Servicing: 0001107031, 0001107049,
 0001108123, 0001108160, 9007045009,
 9007045020, B001111412

Total length 37.20


137956 B+ Terminal

Replacing: 1003480001

Servicing: 0001108123, B001111412

Thread length 12.78,

Total length 49.70, Thread size M8x1.25
 B+.

Pkg. 5


138219 Washer

OD 19.90, Thickness 2.00, Material Steel

Pkg. 5


138220 Washer

OD 23.75, Thickness 2.00, Material Steel

Pkg. 10


138328 Screw

Replacing: 2003429051, 2003429021

Servicing: 0001211206, 0001223022,
 0001230027, 0001359008, 0001359014,
 0001359016, 0001359020, 0001359025,
 0001359027, 0001359030

Thread length 10.55,
 Total length 34.90, Thread M5

Pkg. 10


138329 Screw

Replacing: 2003429073, 2003429053,
 2003429022

Servicing: 0001107041, 0001223503,
 0001223504, 0001223505, 0001230013,
 0001230015, 0001230016, 0001230023,
 0001230026, 0001230028

Thread length 9.60,
 Total length 45.00, Thread M5

Pkg. 5


138430 Field Coil Terminal

Servicing: 2004114065

Lead length 107.00

Field coil: Cargo 131074, 131134.


138683 Stop Collar Kit

Servicing: 1108, 0001107014, 0001107015,
 0001107044, 0001108003, 0001108004,
 0001108018, 0001108019, 0001108021,
 0001108023

Pkg. 10


138788 Gasket

Thickness 0.50

Pkg. 10


138835 Screw

Replacing: 2005429055, 2004631000

Servicing: 0001208206, 0001218008,
 0001218145, 0001359012, 0001359014,
 0001359016, 0001359027, 0001359046,
 0001359074, 0001359078

Thread length 13.00,
 Total length 17.95, Thread M10

Pkg. 5



139006# Gasket

Replacing: 1002391009
 Servicing: 0001208211, 0001211228, 0001211246, 0001311043, 0001311100, 0001311110, 0001311111, 0001311131, 0001311150, 0001311152
 Length 17.30, Thickness 13.35, Width 18.35 mm, Material Rubber



139050 Friction Washer

Replacing: 2000101042
 Servicing: 0001420001, 0001420002, 0001420003, 0001420004, 0001420005, 0001420006, 0001420007, 0001420008, 0001420009, 0001420010
 ID 19.70, OD 30.00, Thickness 1.50, Material Steel



139114# Brake Washer

Replacing: 1001036001
 Servicing: 0001208515, 0001208517, 0001208526, 0001208528, 0001208717, 9000333109, 9000333117, B001208338, B001232021
 ID 14.40, OD 54.20, Thickness 0.50, Material Steel

Pkg. 25



139115 Screw

Replacing: 9001333409, 1004421020, 1003421016, 1003421014, 1003421013, 1003421011, 1003421010, 1003421008
 Servicing: 0001106011, 0001106012, 0001106014, 0001106015, 0001106016, 0001106017, 0001106018, 0001106019, 0001106020, 0001106022
 Thread length 10.70, Total length 33.25, Thread M5
 Fixing screw for solenoid.



139157 Fiber Washer

Replacing: 2000113000
 Servicing: 0001354077, 0001354082, 0001354089, 0001354091, 0001354100, 0001358040, 0001358047, 0001358048, 0001359102, 0001362001
 ID 20.15, OD 36.25, Thickness 2.00, Material Fiber



139303 Screw

Replacing: 2003410019
 Servicing: 0001208211, 0001212206, 0001212207, 0001314002, 0001359002, 0001359003, 0001359010, 0001359027, 0001359033, 0001359040
 Thread length 10.55, Total length 36.45, Thread M5
 Fixing screw for solenoid.

Pkg. 10



139339 Cup Washer

Replacing: 2000500084
 Servicing: 0001203008, 0001203010, 0001204002, 0001204005, 0001208516, 0001208707, 0001308001, 0001308006, 0001308007, 0001401044
 ID 6.50, OD 15.00, Thickness 0.90, Material Metal, Coating Zinc plated



139340 Gasket

Replacing: 2000109008, 2000109007
 Servicing: 0001401044, 0001401046, 0001401049, 0001401050, 0001401067, 0001401069, 0001401071, 0001401073, 0001402018, 0001402050
 Thickness 2.55, Material Plastic



139343 Terminal

ID 8.00, Lead length 28.00



139358 Retaining Flange

Replacing: 2000220099
 Servicing: 0001362092, 0001362096, 0001362601, 0001363120, 0001363122, 0001363128, 0001363130, 0001368001, 0001368007, 0001368035
 Thickness 3.25, Gasket w/o



139360 B+ Terminal

Replacing: 2001030032
 Servicing: 0001410024, 0001410088, 0001411009, 0001416002, 0001416012, 0001416043, 0001416074, 0001416078, 0001416079, 0001417064
 Thread length 34.60,
 Total length 122.60, Thread size M12
 Terminal 30.

Pkg. 10



139362 Mounting Ring

Replacing: 1000134003, 1000134001
 Servicing: 0001107049, 0001108188, 0001108190, 0001108405, 0001108406, 0001109033, 0001109041, 0001110071, 0001110072, 0001110120
 ID 34.55, OD 52.00, Thickness 3.35

Pkg. 10



139631# Plastic Fitting

Servicing: 0331303043
 ID 10.70, OD 16.95

Pkg. 10



139633 Gasket

Thickness 1.30, Material Rubber

Pkg. 5



139810 Brake Washer

Replacing: 2000112008
 Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008
 ID 21.30, OD 49.30, Thickness 3.20



139812 Lock Ring

Replacing: 1000328001
 Servicing: 0001212204, 0001212205, 0001212206, 0001212207, 0001212208, 0001212209, 0001212210, 0001212211, 0001212212, 0001212213
 ID 24.20, OD 49.50, Thickness 22.50

Pkg. 10



139813 Steel Ball

Replacing: 1903230007
 Servicing: 0001212001, 0001212003, 0001212005, 0001212006, 0001212007, 0001212008, 0001212011, 0001212012, 0001212200, 0001212202
 OD 4.00, Material Steel



139962 Terminal

Replacing: 2001030034, 2001030033
 Servicing: 0001410037, 0001413017, 0001414003, 0001414010, 0001414011, 0001415002, 0001415007, 0001415016, 0001415017, 0001416001
 Thread length 33.45,
 Total length 125.90, Thread size M10
 Terminal 30.

Pkg. 100



190510 Hex screw

Replacing: 2911061301, 2003450040
 Servicing: 0001410015, 0001410016, 0001410017, 0001410018, 0001410026, 0001410029, 0001410032, 0001410033, 0001410034, 0001410035
 Length 50.00, Thread M10, -
 Spanner size 17.00, DIN norm 931,
 ISO Norm 4014

Pkg. 200



192752 Bolt

Replacing: 2911051281
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012



230089 Solenoid Parts Kit

Replacing: 2337010006
 Servicing: 0001362001, 0001362002, 0001362003, 0001362004, 0001362016, 0001362027, 0001362028, 0001362029, 0001362030, 0001362038

Pkg. 10



230104 Terminal

ID 8.00, Lead length 23.00

Pkg. 10



230373 Rubber Drain

Replacing: 1000306002
 Servicing: 0001108188, 0001112018, 0001223013, 0001223501, 0001230001, 0001230003, 0001230004, 0001230005, 0001230006, 0001230007
 OD 5.20, Length 30.00

Pkg. 10



230501 Screw

Replacing: 2910550282, 2910480282
 Servicing: 0001203008, 0001203009, 0001203010, 0001204002, 0001204005, 0001204006, 0001204102, 0001207001, 0001207003, 0001207005
 Thread length 7.85,
 Total length 12.15, Thread M10



230585 Terminal Cover

Replacing: 2007000019
 Servicing: 0001230025, 0001369023, 0001369201
 ID 67.30, OD 63.25, Material Plastic

Pkg. 5



230632 Brake Washer

Replacing: 2000112027
 Servicing: 0001370001, 0001370002, 0001370003, 0001370004, 0001371001, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008
 ID 22.70, OD 37.80, Thickness 3.30,
 Material Fiber



230633 B+ Terminal Strap

Replacing: 1001090036
 Servicing: 0001125501, 0001125502, 0001125511, 0001125512, B001126081
 ID/ mount. hole M8, Length 17.10/99.60
 Terminal 30.



230839 Connector

Replacing: 2001390135
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012
 Mount. hole 13.20/18.20,
 Total length 50.70
 Connecting field coil to solenoid.



230845 Washer Kit

Replacing: 2007010132
 Servicing: 0001370003, 0001370004, 0001371004, 0001371005, 0001371006, 0001371007, 0001371008, 0001371009, 0001371010, 0001371012

Pkg. 2



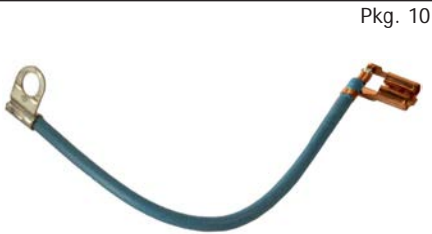
231021 Threaded Pin

Replacing: 2003527040
 Servicing: 0001410015, 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410024, 0001410029, 0001410035, 0001410037
 Thread length 14.45,
 Total length 69.50, Thread size M8



231055 Terminal Lead

Replacing: 2004438000
 Servicing: 0001410016, 0001410017, 0001410019, 0001410021, 0001410022, 0001410024, 0001410029, 0001410035, 0001410037, 0001410041
 Total length 132.00



Pkg. 10

231056 Terminal Lead

Replacing: 2004438002

 Servicing: 0001410019, 0001410022,
0001410024, 0001410037, 0001410049,
0001410050, 0001410068, 0001410069,
0001410075, 0001410077

Total length 116.00



Pkg. 5


231135 Retainer

 Servicing: 0001330008, 0001359019,
0001359038, 0001359083, 0001359107,
0001359108, 0001359111, 0001360010,
0001360012, 0001360014

ID/ housing 10.70, OD/ housing 27.00



Pkg. 10


231176 Screw

Replacing: 2914501038

 Servicing: 0001370003, 0001370004,
0001371004, 0001371005, 0001371006,
0001371007, 0001371008, 0001371009,
0001371010, 0001371012

 Thread length 11.50,
Total length 15.70, Thread M5


Pkg. 10

231275 Bolt

Replacing: 2003526051

 Servicing: 0001370003, 0001370004,
0001371004, 0001371006, 0001371008,
0001371018, 0001371019, 0001371020

 Total length 39.00, Thread size M10,
Thread size/ rear M10


Pkg. 5


231553 Rubber Boot

 Servicing: 0001371006, 0001372002,
0001372003, 0001372005, 0001372006,
0001372007, 0001372008, 0331403003,
0331403004, 2339403006

 Length 25.60
Solenoid: Cargo 131053, 131141.


Pkg. 10


231596 Solenoid Screw

 Replacing: 9001333448, 6033ac4017,
2003429072, 1003421015

 Servicing: 0001106014, 0001106407,
0001106409, 0001106410, 0001107003,
0001107004, 0001107007, 0001107008,
0001107020, 0001107021

 Thread length 9.80,
Total length 35.60, Thread M5,
Slot type Torx, Countersink Yes


Pkg. 10

231646 Bolt

Replacing: 2914551013

 Servicing: 0001371004, 0001371006,
0001410015, 0001410016, 0001410017,
0001410019, 0001410022, 0001410024,
0001410035, 0001410037

 Length/ rear collar 13.85,
Thread length 13.85,
Total length 16.00, Thread size M5


Pkg. 10


231647 Rubber Drain

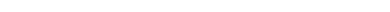
 Replacing: 6033ac1622, 6033ac1436,
6033ac0250

 Servicing: 0001218110, 0001218135,
0001218136, 0001218137, 0001218602,
0001218620, 0001218703, 0001218710,
0001218711, 0001218712

OD 5.65, Length 31.10


232189 Felt

Replacing: 2000205001

 Servicing: 0001364100, 0001364101,
0001364102, 0001364104, 0001364105,
0001364106, 0001364200, 0001364201,
0001364202, 0001364203




232978 Washer

Replacing: 0001230006, 0001230012, 0001230014, 0001231002, 0001231003, 0001231004, 0001231008, 0001231009, 0001231011, 0001231013

ID 8.00, OD 17.00, Thickness 0.30, Material Metal

Pkg. 10



233573 Spacer

Replacing: 1000516007, 1000516004

Servicing: 0001107012, 0001107013, 0001107018, 0001107041, 0001107043, 0001107047, 0001107076, 0001108011, 0001108021, 0001108042

ID 5.30, OD 19.70, Thickness 6.00

Pkg. 10



233631 Screw

Replacing: 9001333449, 9001333435

Servicing: 0001218137, 0001218139, 0001218143, 0001218144, 0001218168, 0001218170, 0001218171, 0001218172, 0001218173, 0001218178

Thread length 9.60, Total length 40.00, Thread M5, Slot type Phillips, Pozidriv, Countersink Yes

Pkg. 10



233928 Terminal

Replacing: 2004449000

Servicing: 0001410019, 0001410022, 0001410023, 0001410024, 0001410025, 0001410036, 0001410037, 0001410038, 0001410050, 0001410055

Thread length 34.75, Total length 91.50, Thread size M10 Terminal 31.

Pkg. 10



233929 Lock Washer

ID/ housing 10.20, OD/ housing 20.55, Thickness 5.35, Type Lock washer, Material Steel

Rod: Cargo 134441.

Pkg. 10



233930 Nut

OD 16.85, Thread M10, Lock nut No Rod: Cargo 134441.

Pkg. 5



234078 Washer

Replacing: 2000101034

Servicing: 0001359111, 0001362039, 0001364102, 0001364200, 0001364203, 0001364301, 0001367077, 0001368016, 0001368024, 0001368038

ID 14.00, OD 40.00, Thickness 0.50, Material Steel

Pkg. 10



234487 Brake Washer

ID 15.50, OD 23.00, Thickness 1.00



234786 Bolt

Replacing: 2003527023

Servicing: 0001371010, 0001371013, 0001371015, 0001371016, 0001371018, 0001372002, 0001372003, 0001372007, 0001372008, B001860021

Total length 20.00, Thread size M5, Thread size/ rear M5



234787 Cover

Replacing: 2000516014

Servicing: 0001371010, 0001371013, 0001371015, 0001371016, 0001371018, 0001372002, 0001372003, 0001372007, 0001372008, B001860021

ID 37.60, Height 62.05

Pkg. 5



234885 Gasket

Servicing: 0001116001

Width 7.76/5.01 mm


235295 Pin

Replating: 2917570195
 Servicing: 0001107076, 0001108107,
 0001108123, 0001108153, 0001108166,
 0001108167, 0001108189, 0001108402,
 0001108411, 0001108412
 OD 10.00, Length 19.50

Pkg. 10


235461 Spacer

Servicing: 0001107076, 0001108166,
 0001108167
 ID 9.96, OD 5.37, Thickness 7.49

Pkg. 10


235761 Gasket

Servicing: 0001106015, 0001107098,
 0001107401, 0001107402, 0001107404,
 0001107405, 0001107409, 0001107429,
 0001107435, 0001107436
 Thickness 6.15, Type Starter,
 Material Rubber

Pkg. 10


236456 Grommet

Length 31.65, Thickness 6.55,
 Width 20.10 mm, Type Starter,
 Material Rubber


237750 Cover for solenoid

Replating: 6033AD5334, 6033ac5322,
 6033AC5015
 Servicing: 0001241001, 0001241003,
 0001241007, 0001241014, 0001241019,
 0001261001, 0001261002
 OD 111.25, Height 63.20


237770 Nut

Replating: 6033AC5186
 Servicing: 0001241001, 0001241003,
 0001241006, 0001241007, 0001241014,
 0001241015, 0001241019, 0001241020,
 0001261001, 0001261002
 OD 16.00, Thread M10,
 Spanner size Torx, Lock nut No,
 DIN norm w/o

Pkg. 5


238957 Bolt

Servicing: 0001368011, 0001368083
 Length/ rear collar 41.50,
 Thread length 29.00, Thread size M5,
 Thread size/ rear M8

Pkg. 5


238958 Bolt

Servicing: 0001372001, 0001372006,
 B001960018
 Length/ rear collar 40.70,
 Thread length 29.50, Thread size M5,
 Thread size/ rear M10


330515 Gasket

Replating: XXX1069245
 Servicing: 0001109205, 0001109304,
 0001109305, 0001109324, 0001109325
 Length 60.00, Thickness 5.18,
 Width 80.00 mm, Type Starter,
 Material Rubber

Armatures

12 Volt


234204 Armature

Replacing: 692034, 497603

Servicing: 282700, 497594, 497595, 497596, 693054, 693551, 695479

 12 V, Shaft length 167.00,
Core thickness 55.00

234210# Armature

Replacing: 392747, 390837

Servicing: 390838, 392749, 393017, 394674, 394805, 394808, 498149

 12 V, Shaft length 166.35,
Core thickness 55.15

Field Cases

234212# Field Case

Replacing: 693757, 691427, 497604

Servicing: 497594, 497595, 497596, 693054, 693551, 694504

 OD/ middle 78.55, Length 3 13/16"-96.84,
Brush gear w/o, Magnets w/

234471 Field Case

Replacing: 398159, 393825

Servicing: 394805, 394808, 491308, 497453, 498149, 690658

 OD/ middle 78.50, Length 97.20/3.83",
Brush gear w/o, Magnets w/

234472# Field Case

Replacing: 494205, 399172, 398892, 394544

Servicing: 394807, 399169, 399928, 490420, 490753, 494148, 494198, 494990, 495100, 495104, 497401, 498148

 OD/ middle 78.50, Length 108.00 (4.25"),
Brush gear w/o, Magnets w/

D.E. Brackets

234209 Brush gear

Replacing: 395537

Servicing: 393499, 394805, 394807, 394808, 394943, 396306, 491308, 491766, 497453, 498149, 690658

12 V, OD 79.20, No./ brushes 4


234468# D.E. Bracket

Replacing: 691967, 394860, 234468

Servicing: 394808, 399928, 495100, 497596, 498148


234469# D.E. Bracket

Replacing: 394802

Servicing: 393499, 394807, 394943, 396306, 495100


234470# D.E. Bracket

Replacing: 808778, 234470

Servicing: 691564, 693469, 808106

Drives

137278 Drive Kit

Replacing: 391461

Servicing: 390838, 391178, 392749, 393499, 394807, 394943

No./ teeth 16

Gear: Cargo 139395.


139417 Drive Kit

Replacing: 696539, 495877, 490467, 393254

Servicing: 394808, 396306, 399169, 490420, 494148, 494198, 494990, 495100, 498148

 ID 16.20, OD 40.00, Total length 11.55,
No./ teeth 16, Splines A 3

Gear: Cargo 139395.


139418 Drive Kit

Replacing: 696540, 495878, 490771, 490421, 396865, 3886

Servicing: 394805, 394808, 396306, 399169, 399928, 490420, 494148, 494198, 494990, 495100, 498148

Gear: Cargo 139395.


230399 Drive Kit

Replacing: 491836

Servicing: 490753, 495104

OD 40.00, Total length 19.50, No./ teeth 16


230400 Drive Kit

Replacing: 497606

Servicing: 497401, 497594, 497595, 497596, 499521, 693054

OD 41.00, Total length 11.50, No./ teeth 16 w/ snap ring.

Drive Parts
Pinion

139395 Pinion

Replacing: 693059, 4114, 280104

Servicing: 390838, 394805, 399928, 491334, 495102, 497596, 498148

ID 20.50, OD 41.00, Height 11.50, No./ teeth 16, Splines 2


234466 Pinion

ID 15.90, OD 40.60/1.60", Height 19.80/0.78", No./ teeth 16, Splines 2


235627 Pinion

Replacing: 693713

Servicing: 693551, 693552, 695479

ID 16.20, OD 40.85, Total length 13.80, Rotation ACR, No./ teeth 14, Splines A 2

Clutches

234211 Clutch

Replacing: 692024, 398003, 391135

Servicing: 393499, 394805, 394807, 394808, 394943, 396306, 399169, 399928, 490420, 491308, 494148, 494198, 494990, 495100, 497401

Brush Gears

230397 Brush Gear

Replacing: 691293, 497605

Servicing: 390838, 394805, 497401, 497594, 497595, 497596, 499521, 693054, 693551, 693552, 694504, 695479

12 V, OD 71.60, No./ brushes 4

Brush Gear Parts
Brush Holders

230402 Brush Holder

OD 44.00

Brush Sets

141049 Brush Set

Replacing: 497608

Servicing: 497401, 497594, 497595, 497596, 499521, 693054, 693551, 693552, 694504, 695479

12 V, Length 15.60 (0.614"), Height 9.50 (0.374"), Thickness 7.10 (0.280")


141052 Brush Set

Replacing: 490311

Servicing: 399928, 490753, 491334, 495102, 498148

12 V, Length 15.60 (0.614"), Height 12.60 (0.496"), Thickness 9.40 (0.370")


141053 Brush Set

Replacing: 391791

Servicing: 390838, 391178, 392749, 393017, 394674

12 V, Length 14.90 (0.587"), Height 9.40 (0.370"), Thickness 6.20 (0.244")

Pkg. 5

Bushings

Pkg. 10



141050 Bushing

Servicing: 391334, 393499, 394943, 491334, 492336, 492780, 494233, 495102, 691376, 695550, 795092

ID 9.60, OD 14.30, OD/ collar 18.80, Length 9.45, Height/ collar 1.40, Material Steel

Pkg. 10



141051 Bushing

Servicing: 391334, 393499, 394943, 491334, 492336, 492780, 494233, 495102, 691376, 695550, 795092

ID 12.51, OD 18.24, Length 12.68, - Material Copper



141077 Bushing

ID 12.55, OD 19.04, OD/ collar 24.00, Length 13.45, Height/ collar 3.00, Material Steel

Pkg. 10



141078 Bushing

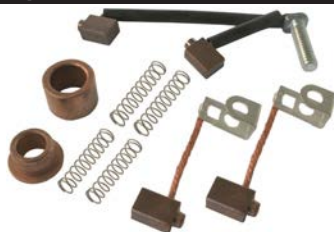
ID 12.55, OD 19.05, Length 11.90, - Material Steel



141218 Bushing

ID 9.60, OD 14.35, Length 9.60, - Material Copper

Repair Kits



139394 Repair Kit

Replacing: 395538

Servicing: 393499, 394805, 394807, 394808, 394943, 396306, 491308, 497453, 498149, 690658

12 V, Length 9.50, Height 14.30, Thickness 9.50

Bushing: O.D. 18.23, I.D. 9.54, L. 12.74.

Bushing: O.D. 14.35, I.D. 9.54, L. 9.51.

Armatures

24 Volt



134108 Armature

Replacing: 852529, 852506, 851330, 850262, 850261

Servicing: 850277, 850604, 850606, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851515, 851539, 852563, 852651, 854139

24 V, 7 kW, Shaft length 450.00, Core thickness 83.00, No./ splines 19



134109# Armature

Replacing: 856496, 850200

Servicing: 850461, 850534, 850598, 850615, 851360, 851450, 851483, 852650, 854082, MS3, MS3/25, MS3/27, MS3/3, MS3/31, MS3/36

24 V, 6 kW, Shaft length 406.00, Core thickness 83.00, Rotation CR/ACR, No./ splines 19



233966 Armature

Replacing: 859134, 589134

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

24 V, 4.5 kW, Shaft length 347.00, Core thickness 80.00, No./ splines 3

Field Coils



134111 Field Coil

Replacing: 851133, 850187

Servicing: 850277, 850604, 850606, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851515, 851539, 852563, 852651, 854139

24 V, 7 kW, Height 159.00



134112# Field Coil

Replacing: 850594

Servicing: 850461, 850534, 850598, 850615, 851360, 851450, 851483, 852650, 854082, MS3, MS3/25, MS3/27, MS3/3, MS3/30, MS3/31

24 V, 6 kW, Height 122.40

Solenoids



132140 Solenoid

Replacing: 856121, 856025, 855528, 855248, 850686

Servicing: 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851360

24 V, OD 76.00, Coil bolt M14-1.50, No./ terminals 4

Cap: Cargo 132141. Moving contact: Cargo 132142. Insulated return.

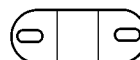


136400 Solenoid

Replacing: 856407

Servicing: 856766, 857673, 858617, GR2, GR45, GR45/10, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3, GR45/9

24 V, OD 56.80, Coil bolt M8, No./ terminals 4



137766 Solenoid

Replacing: 860867

24 V, 100 A, Intermittent load 600 Amp., OD 41.00, Coil bolt 5/16" UNF, Seconds 5, No./ terminals 6



138984 Solenoid

Replacing: 859420

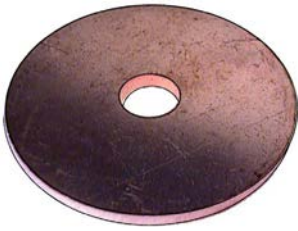
Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

24 V, OD 56.75, Coil bolt M8, No./ terminals 4

Solenoid Parts

Moving Contacts

Pkg. 5



132142 Contact Plate

Replacing: 850689

Servicing: 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851360

Thickness 3.00, Width 50.15
12/24 V.

Various



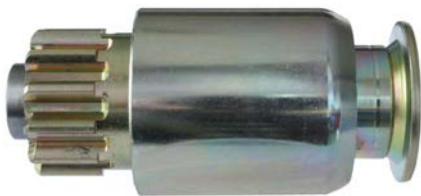
136412 Rubber Boot

Replacing: 850733

Servicing: MS1, MS1/100, MS1/101, MS1/102, MS1/103, MS1/104, MS1/105, MS1/106, MS1/107, MS1/108, MS1/109, MS1/110, MS1/111

Length 43.35

Drives



131056 Drive

Replacing: 852762

Servicing: 40MT, 42MT, 50MT

ID 15.90, OD 46.20, Shaft length 15.90 (5/8"), Total length 120.40, Rotation CR, No./ teeth 12, Splines A 19



131766 Drive

Replacing: 852957, 852758, 850758, 850363

Servicing: 40MT, 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850811, 850894, 851002, 851004A, 851339, 851360, 851450

ID 19.00 (3/4"), OD 46.30, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./ teeth 12, Splines A 19
Bronze.

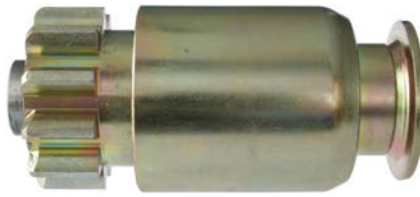


131767 Drive

Replacing: 852958, 852759, 850764, 850674

Servicing: 40MT, 50MT, MS3/30, MS3/7, ms3a

ID 15.90 (5/8"), OD 38.80, Total length 120.40, Rotation CR, No./ teeth 10, Splines A 19



131768 Drive

Replacing: 852959, 852760, 850760, 850629

Servicing: 40MT, 850628, 851124, ms1-327a, MS1/100, MS1/101, MS1/102, MS1/103, MS1/107, MS1/108, MS1/111, MS1/113, MS1/114

ID 19.00 (3/4"), OD 56.50, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./ teeth 11, Splines A 19



136402 Drive

Replacing: 856938

Servicing: 856766, 857673, 858617, GR45/18, GR45/2, GR45/9

ID 14.00, OD 31.90, Total length 90.70, Rotation CR, No./ teeth 10, Splines A 12



232228 Drive

Replacing: 859145

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/23, LNS4524/24, LNS4524/26, LNS4524/5, LNS4524/6

ID 14.30, OD 31.20, Total length 107.00, Rotation CR, No./ teeth 10, Splines A 3

Levers



136403# Lever

Replacing: 856356

Servicing: 856766, 857673, 858617, GR45, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3

Dist. 36.70, Length 114.65

Brush Sets

Pkg. 5


140549 Brush Set

Replacing: 856416, 856412

Servicing: 856766, 857673, 858617, GR45, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3

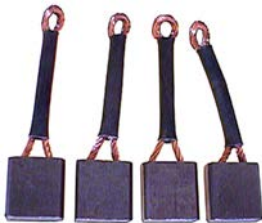
24 V, Length 20.00, Height 25.00, Thickness 8.00


141200 Brush Set

Replacing: 859091, 859090

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

24 V, Length 21.00, Height 19.00, Thickness 9.50


BUTSX44 Brush Set

Replacing: 850749

Servicing: MS3, 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850628, 850811, 850894, 851002, 851004A, 851124, 851339

24 V, Length 21.00, Height 20.40, Thickness 9.50

Bushings

Pkg. 10


140402 Bushing

Replacing: 855174, 850139

Servicing: 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851360

ID 22.22, OD 28.60, Length 31.75, -

Material Copper

Alternative no.: b140402

Pkg. 10


140403 Bushing

Replacing: 850141

Servicing: 850277, 850461, 850534, 850598, 850604, 850606, 850615, 850628, 850811, 850894, 851002, 851004A, 851124, 851339, 851360

ID 19.05, OD 25.40, Length 19.05, -

Material Copper

Alternative no.: b140403

Pkg. 5


140521 Bushing

Replacing: 856476

Servicing: 856766, 857673, 858617, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3, GR45/5

ID 14.03, OD 17.50, Length 19.00, -

Material Copper

141201 Bushing

Replacing: 859077

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

ID 14.30, OD 17.49, Length 17.97, -

Material Copper

Sundry Parts
Oil Seals

Pkg. 5


139895 Oil Seal

Replacing: 850137

Servicing: MS1, ms1-327a, MS1/100, MS1/101, MS1/102, MS1/103, MS1/104, MS1/105, MS1/106, MS1/107, MS1/108, MS1/109, MS1/110

ID 22.20, OD 28.60, Height 3.80

Various

Pkg. 4


136411# Screw

Replacing: 850184

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

Thread length 12.40,

Total length 18.70, Thread M10

Pkg. 5



136414# Thrust Washer

Replacing: 850147

Servicing: MS1, ms1-327a, MS1/100, MS1/101, MS1/102, MS1/103, MS1/104, MS1/105, MS1/106, MS1/107, MS1/108, MS1/109, MS1/110

ID 19.50, OD 33.30, Thickness 3.20, Material Fiber

Pkg. 5



136415 Thrust Washer

Replacing: 850148

Servicing: MS1, ms1-327a, MS1/100, MS1/101, MS1/102, MS1/103, MS1/104, MS1/105, MS1/106, MS1/107, MS1/108, MS1/109, MS1/110

ID 22.00, OD 38.20, Thickness 1.60, Material Fiber

Pkg. 10



139896 Wick

Replacing: 850154

Servicing: MS1, ms1-327a, MS1/100, MS1/101, MS1/102, MS1/103, MS1/104, MS1/105, MS1/106, MS1/107, MS1/108, MS1/109, MS1/110

Armatures
12 Volt

130136 Armature

Replacing: a889, 6211-270, 6211-26b, 6211-26

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320035, 1320036, 1320045, 1320092, 1320161, 1320183, 1320502, 1320510

12 V, 3.6 kW, Shaft length 355.00, Core thickness 74.40, Rotation CR, No./ splines 3
4 holes.

24 Volt

130137 Armature

Replacing: a948, 6211-225b, 6211-225a, 6211-225, 6211-144b, 6211-144

Servicing: 1321021, 1321032, 1321033, 1321041, 1321112, 1321182, 1321471, 1321491, 1321552, 1321580, 1321600, 1321700, 1321780

24 V, 5.2 kW, Shaft length 355.00, Core thickness 74.40, Rotation CR, No./ splines 3
6 holes.


131488# Armature

Replacing: a519, a510, 5549-713d

Servicing: 1373360, 1373390, 1373400, 1373404, 1373407, 1382013, 1382014, 1382033, 1382034, 1382052, 1382091, 1382102, 1382133

24 V, 4.5 kW, Shaft length 397.00, Core thickness 95.00


131657 Armature

Replacing: a505, a368, 5586-194

24 V, 4 kW, Shaft length 364.00, Core thickness 82.00


139707# Armature

Replacing: 6332-a1441, 6332-a1437

Servicing: 1321G936, 1327420, 1327430, 1327440, 1327450, 1327460, 1327470, 1327471, 1327480, 1327570, 1327580, 1327591, 1327620

24 V, 6.5 kW, Shaft length 355.00, Core thickness 74.40, Rotation CR, No./ splines 3
6 holes.

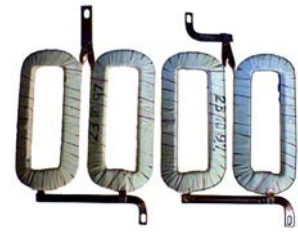
Field Coils

133018 Field Coil

Replacing: f564c, 6211-289a

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320045, 1320092, 1320161, 1320183, 1320502, 1320510, 1320513, 1320515

12 V, 3.6 kW, Height 134.40


138783 Field Coil

Replacing: f523, 5933-602f

Servicing: 1321021, 1321032, 1321041, 1321182, 1321471, 1321491, 1321580, 1321600, 1321700, 1321780, 1321F022, 1321F032, 1321F042

24 V, 5.2 kW, Height 136.50

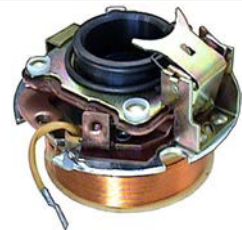
Solenoids

130332 Solenoid

Replacing: 267-4, 267-2, 1828a040, 1828040, 1828020

Servicing: 1333480, 1333520, 1333860, 1364101, BS524P-216

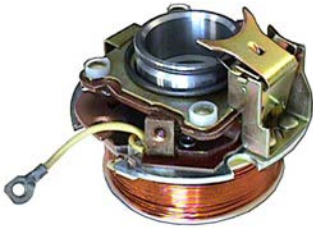
24 V, OD 60.50


132594 Solenoid

Replacing: 6211-39

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183, 1320502, 1320510

12 V, OD 98.40



132595 Solenoid

Replacing: 6510-58, 6211-39d, 6211-39c, 6211-39b

Servicing: 1320015, 1320023, 1320027, 1320029, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027, 1320F028

12 V



132596 Solenoid

Replacing: 6211-191

Servicing: 1320035, 1320036, 1320294, 1320352, 1320552, 1320601, CA45D12-15, CA45D12-29M, CA45D12-3, CA45D12-35M, CA45D12-3M

12 V, OD 98.30

Insulated return.



132597 Solenoid

Replacing: 6510-59, 6211-826, 6211-191a

Servicing: 1320035, 1320036, 1320F035, 1320F036, 1320F114, 1320F294, 1320F352, 1320F502, 1320F552, 1320F601, 1320F914, 1320G035

12 V, OD 98.30

Insulated return.



132598 Solenoid

Replacing: 6211-152c, 6211-152

Servicing: 1321021, 1321041, 1321182, 1321471, 1321531, 1321700, CA45D24-18, CA45D24-2, CA45D24-4, CA45D24-47, CA45D24-51

24 V, OD 98.30



132599 Solenoid

Replacing: 6211-206a, 6211-206

Servicing: 1321032, 1321033, 1321112, 1321292, 1321352, 1321491, 1321552, 1321580, 1321600, 1321780, CA45D24-11, CA45D24-11M

24 V, OD 98.30

Insulated return.

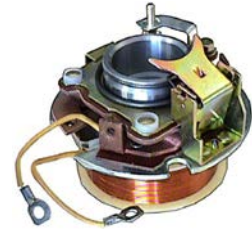


132600 Solenoid

Replacing: 6211-825, 6211-516, 6211-152b, 6211-152a

Servicing: 1321F022, 1321F042, 1321F183, 1321F472, 1321F532, 1321F652, 1321F701, 1321F702, 1321F871, 1321F906, 1321F910, 1321F913

24 V



132601 Solenoid

Replacing: 6510-56, 6211-773, 6211-546, 6211-517, 6211-206c, 6211-206b

Servicing: 1321F032, 1321F033, 1321F112, 1321F292, 1321F352, 1321F491, 1321F551, 1321F580, 1321F600, 1321F780, 1321F840, 1321F880

24 V, OD 98.30

Insulated return.



138390 Solenoid

Replacing: bbng-5g, 18221a01, 1821054

Servicing: 1343021, 1343035, 1343041, 1343051, 1343061, 1343071, 1343113, 1343151, 1343171, 1343181, 1343232, 1343251, 1343271

24 V



139709 Solenoid

Replacing: 6211-773, 6211-546

Servicing: ca45g24-11m, ca45g24-3m

24 V

Insulated return.



230436 Solenoid

Replacing: 6510-60

Servicing: 1327470, 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7, S11524-8

24 V, OD 98.30

Safety Switches

231422# Safety Switch

Replacing: 6510-93a

Servicing: 1403010, s115hd24-2, ZGS002, ZGS003

12 V

Solenoid Parts
Moving Contacts

130851 Contact Kit

Replacing: 6211-33, 6211-32, 6010-240, 6010-148

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320035, 1320036, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183

12/24 V.

Fixed Contacts

231467 Contact Plate

Replacing: 6510-68

Servicing: S114HD24-2

ID 39.85, OD 98.50, Thickness 3.55

Drives

130417 Drive

Replacing: 5549-306bj

Servicing: 1332521, 1333590, 1333860, BS524P-159, BS524P-186, BS524P-52

ID 14.70, OD 34.70, Total length 120.00, Rotation CR, No./ teeth 9, Splines A 3


130722 Drive

Replacing: 5549-306ch

Servicing: 1343391, 1343491, 1343502, 1343503, 1343508, 1343511, 1343514, 1343530, 1343550, 1343731, 1343754, 1343C391, 1343C503

ID 14.70, OD 39.00, Total length 120.00, No./ teeth 10, Splines A 3


130899# Drive

Replacing: 5549-306cm

Servicing: 1373360, 1373390, 1373400, 1373404, 1373407, 1382351, 1382610, 1386230, 1386270, 1386280, 1386310, 1386471, 1386511

ID 14.70, OD 45.90, Total length 117.00, No./ teeth 12, Splines A 3


130900 Drive

Replacing: 5933-820s, 5933-820, 5933-332a

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027

ID 15.85, OD 39.60, Total length 139.00, No./ teeth 10, 4 holes.


130940 Drive

Replacing: 6211-375

Servicing: 1320F027, 1320F035, 1320F183, 1320F513, 1320F515, 1320F810, 1320F921, CA45F12-109, CA45F12-18, CA45F12-2, CA45F12-3

ID 15.50, OD 39.60, Total length 139.00, No./ teeth 10, Splines A 8, 8 holes.


131096# Drive

Replacing: 6211-66b

Servicing: CA45D12-1, CA45D12-47

ID 15.90, OD 39.60, Total length 117.00, No./ teeth 11, 4 holes.



131305# Drive

Replacing: 5549-306t

Servicing: 1382033, 1382034, 1382091, 1382251, 1382252, 1382382, 1382630, 1386111, 1386330, 1386350, 1386360, 1386461, 1386491

ID 14.60, OD 45.90, Total length 117.00, No./ teeth 13, Splines A 3



131745 Drive

Replacing: 5549-306bs

Servicing: 1331451, 1332814, 1333272, 1333580, 1333830, 1343351, 1364080, BS512P-145, BS524P-127S, BS524P-158, BS524P-183

ID 14.60, OD 39.50, Total length 120.00, No./ teeth 11, Splines A 3



131747 Drive

Replacing: 5549-306w

Servicing: 1331441, 1331520, 1331670, 1333441, 1333520, 1333670, BS512P-144, BS512P-152, BS512P-167, BS524P-144, BS524P-152

ID 14.50, OD 45.90, Total length 120.00, No./ teeth 13, Splines A 3



131749 Drive

Replacing: 6211-66

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320092, 1320183, 1320510, 1320513, 1320515, 1320810, 1320F022, 1320F027

ID 15.40, OD 39.60, Total length 139.00, No./ teeth 10, Splines A 3
4 holes.



131751# Drive

Replacing: 6211-66d

Servicing: 1320045, 1320571, 1320601, CA45D12-4, CA45D12-57, CA45D12-58, CA45D12-60, CA45D12-75, CA45D12-82

ID 15.40, OD 45.70, Total length 139.00, No./ teeth 13, Splines A 3
4 holes.



131752 Drive

Replacing: 6211-375b

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027

ID 15.50, OD 39.60, Total length 139.00, No./ teeth 10, Splines A 3
10 holes.



131763# Drive

Replacing: 5933-820t, 5933-820b

ID 15.45, OD 39.60, Total length 139.00, No./ teeth 11, Splines A 3
4 holes. Bronze.



133010# Drive

Replacing: 6211-375h

Servicing: 1321F472, 1321F491, CA45F24-47, CA45F24-49, CA45F24-Y49

ID 15.30, OD 39.35, Total length 139.00, No./ teeth 11, Splines A 3
10 holes. Bronze.



133011# Drive

Replacing: 6211-66h

Servicing: 1320531, CA45D12-53

ID 15.50, OD 39.50, Total length 138.85, Rotation ACR, No./ teeth 11, Splines A 3
4 holes. Bronze.



133012# Drive

Replacing: 6211-66l

Servicing: 1321021, 1321032, 1321182, CA45D24-15, CA45D24-18, CA45D24-2, CA45D24-3, CA45D24-51, CA45D24-65

ID 15.70, OD 39.50, Total length 138.75, No./ teeth 10, Splines A 3
6 holes. Bronze.



133014# Drive
 Replacing: 6211-375d
 Servicing: 1320F161, 1320F502, 1320F902, CA45F12-16, CA45F12-50, CA45F12-92, CA45F12-Y16, CA45F12-Y50, CA45F12-Y92
 ID 15.40, OD 45.60, Total length 138.75, No./ teeth 12, Splines A 3
 8 holes. Bronze.



133016# Drive
 Replacing: 6211-375e
 Servicing: 1321F871, 1321F880, CA45F24-87, CA45F24-88, CA45F24-Y88
 ID 15.50, OD 45.60, Total length 139.00, No./ teeth 12
 10 holes. Bronze.



133017# Drive
 Replacing: 6211-375u
 Servicing: 1321F701, 1321F780, 1321F904, CA45F24-103, CA45F24-70, CA45F24-78
 ID 15.50, OD 38.00, Total length 139.00, No./ teeth 10, Splines A 3
 10 holes. Bronze.



133306# Drive
 Replacing: 6211-66a
 Servicing: 1320161, 1320502, 1320902, CA45D12-16, CA45D12-50, CA45D12-73, CA45D12-92, CA45D12-Y92
 ID 15.50, OD 45.60, Total length 139.00, No./ teeth 12, Splines A 3
 4 holes. Bronze.



133790 Drive
 Replacing: 6211-700aa, 6211-596f, 6211-596b
 Servicing: 1321g022, 1321g033, 1321g183, 1321g551, 1321g906, 1321G910, CA45G24-106, ca45g24-18, ca45g24-3m
 ID 15.50, OD 39.45, Total length 139.00, No./ teeth 10
 10 holes.



133791 Drive
 Replacing: 6211-596g, 6211-596
 Servicing: 1320G028, 1320G036, 1320G552, CA45G12-2M, CA45G12-3M, CA45G12-55M
 ID 15.50, OD 39.50, Total length 139.00, No./ teeth 10
 8 holes.



133792# Drive
 Replacing: 6211-596ah
 Servicing: 1320G662, 13320G662, CA45G12-66M
 ID 15.50, OD 39.50, Total length 139.00, Rotation ACR, No./ teeth 10
 8 holes.



133796# Drive
 Replacing: 6211-596m
 Servicing: 1320G294, CA45G12-29M
 ID 15.60, OD 39.35, Total length 138.80, Rotation ACR, No./ teeth 11
 8 holes.



133909 Drive
 Replacing: 6211-375v
 Servicing: 1320015, 1320023, 1320027, 1320029, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027, 1320F183
 ID 15.50, OD 39.50, Total length 139.00, No./ teeth 10, Splines A 3
 8 holes. w/ oil seal.



134462# Drive
 Replacing: 6211-375p, 6211-375k
 Servicing: 1320F045, 1320f114, 1320F571, 1320F601, ca45f12-11m, CA45F12-4, CA45F12-57, CA45F12-60, CA45F12-Y4, CA45F12-Y57
 ID 15.50, OD 45.50, Total length 139.00, No./ teeth 13, Splines A 3
 8 holes.



134464# Drive
 Replacing: 6211-375m
 Servicing: 1320F294, CA45F12-29M, CA45F12-Y29M
 ID 15.50, OD 39.35, Total length 139.00, Rotation ACR, No./ teeth 11, Splines A 3
 8 holes.



134465# Drive

Replacing: 6211-375f

Servicing: 1321F033, 1321F551, 1321F561, 1321F906, CA45F24-104M, CA45F24-3M, CA45F24-55M, CA45F24-Y3M, CA45F24-Y55M
ID 15.50, OD 39.45, Total length 139.00, No./ teeth 10, Splines A 3
10 holes.



134466 Drive

Replacing: 6211-375g

Servicing: 1320035, 1320036, 1320F028, 1320F035, 1320F036, 1320F552, 1320G036, CA4512-3, CA45D12-3, CA45F12-2M, CA45F12-3
ID 15.90, OD 39.30, Total length 139.00, No./ teeth 10
8 holes.



134467# Drive

Replacing: 6211-375r

Servicing: 1321F292, CA45F24-29M, CA45F24-Y29M
ID 15.50, OD 39.50, Total length 139.00, Rotation ACR, No./ teeth 11, Splines A 3
10 holes.



134468# Drive

Replacing: 6211-375w

Servicing: 1321F702, 1321F804, 1321F840, CA45F24-72, CA45F24-84, CA45F24-Y78, CA45F24-Y84
ID 15.50, OD 39.50, Total length 139.00, No./ teeth 10, Splines A 3
10 holes. w/ oil seal.



135883 Drive

Replacing: 6211-700b

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027
ID 15.50, OD 39.45, Total length 139.00, No./ teeth 10, Splines A 3
12 holes.



136158 Drive

Replacing: 6211-375z

ID 15.50, OD 39.35, Total length 139.00, No./ teeth 11, Splines A 3
10 holes.



138358 Drive

Replacing: 6211-700w, 6211-700v

Servicing: 1321G702, 1327020, 1327030, 1327430, 1327440, 1327471, 1327620, 1327a020, 1327A620, CA45G24-72, S11512-3M, S11512-4M
ID 15.50, OD 39.70, Total length 139.00, No./ teeth 10, Splines A 3



138825# Drive

Replacing: 5549-306j

Servicing: bs512p-66, bs512p-86, bs524p-2, bs524p-2m
ID 14.75, OD 39.50, Total length 120.00, No./ teeth 11, Splines A 3
Bronze.



139893 Drive

Replacing: 6211-856

Servicing: 1403010, s115hd24-1, s115hd24-2, ZGS002, ZGS003
ID 15.50, OD 37.90, Total length 139.00, No./ teeth 10, Splines A 3
10 holes.



230096 Drive

Replacing: 6211-700y, 6211-700a1, 6211-700ae

Servicing: 1321g929, 1327A691, CA45G24-121, CA45G24-121M, S115A24-30M
ID 15.50, OD 35.15, Total length 138.75, No./ teeth 9, Splines A 3
12 holes. w/ oil seal.



230098 Drive

Replacing: 6211-596v

Servicing: 1320G027, 1320G035, 1320G092, 1320G183, 1320G515, 1320g720, 1320G810, 1320g830, 1320G921, 1320G923, 1320g925
ID 15.50, OD 39.50, Total length 139.00, No./ teeth 10, Splines A 3
8 holes. w/ oil seal.


234798 Drive

Replacing: 6211-700e

Servicing: 1327460, 1327580, 1327a580, 1327a581, 1327A610, 1327A611, 1327A710, S11524-19, S11524-6, s115a24-19, S115A24-22

OD 46.00, Total length 139.00, Rotation CR, No./ teeth 12, Splines A 3 12 holes. w/ oil seal.


234799# Drive

Replacing: 6211-375aq

Servicing: 1321f112, 1321f897, ca45f24-100m, ca45f24-11m

OD 46.00, Total length 139.00, No./ teeth 13 10 holes. w/ oil seal.


234800# Drive

Replacing: 6211-700t

Servicing: 1321G042, 1321G571, 1321G580, 1327a111, 1327a521, CA45G24-4, CA45G24-57, CA45G24-58, s115a12-14, S115A24-14

OD 46.00, Total length 139.00, Rotation CR, No./ teeth 11 12 holes.


234802# Drive

Replacing: 6211-700f

Servicing: 1321G033, 1321G551, 1321G906, 1321h033, 1321H551, 1321H906, CA45G24-104M, CA45G24-3M, CA45G24-55M, CA45H24-104M

OD 39.00, Total length 139.00, No./ teeth 10 12 holes. w/ oil seal.


234803 Drive

Replacing: 6211-700ac

Servicing: 1327a080, 1327a081, 1327a500, 1327a501, s115a12-11m, S115A24-11M

OD 35.00, Total length 139.00, No./ teeth 11 12 holes. w/ oil seal.

Drive Parts

Various


139721 Spring

Replacing: 6211-227a

Servicing: 1320015, 1320023, 1320027, 1320029, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027, 1320F183

OD 25.00, Length 69.00


230326 Spring

Replacing: 6211-70a, 6211-70

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F035, 1320F036

OD 24.70, Length 52.50


230327 Spring

Replacing: 6211-761

Servicing: 1327a540, S115A24-11M, S115A24-15M

OD 23.60, Length 70.00


230364# Spring

Replacing: 6211-860

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003

OD 22.00, Length 74.00

Clutches


130328 Clutch

Replacing: 5586-123



130333 Clutch

Replacing: 5586-488

Servicing: SL524-10M, SL524-11M, SL524-13M, SL524-15, SL524-16, SL524-17, SL524-18, SL524-19, SL524-2, SL524-20, SL524-21

Clutch Parts

Various

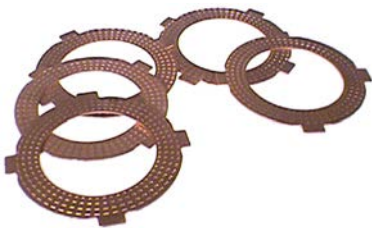


138391 Clutch Plate Set

Replacing: 5549-95

Servicing: 1330011, 1330032, 1330661, 1330861, 1331041, 1331172, 1331181, 1331371, 1331441, 1331451, 1331520, 1331670, 1331841

ID 39.95/45.60, OD 67.90, Thickness 0.96



138392 Clutch Plate Set

Replacing: 5549-96

Servicing: 1330011, 1330032, 1330661, 1330861, 1331041, 1331172, 1331181, 1331371, 1331441, 1331451, 1331520, 1331670, 1331841

ID 47.00, OD 68.58, Thickness 1.1

Brush Gears

Brush Gear Parts

Brush Springs

Pkg. 4



139726 Brush Spring

Replacing: 5933-336

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 10.90, Length 10.10

Brush Sets

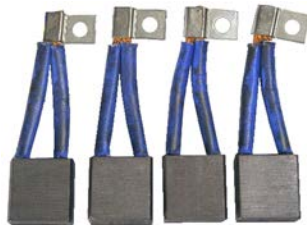


141005 Brush Set

Replacing: 6211-548a, 6068-43

Servicing: 1320035, 1320036, 1320F035, 1320F036, 1320G036, 1320G927, 1327010, 1327020, 1327030, 1327040, 1327050, 1327471

12 V, Length 20.00, Height 20.00, Thickness 9.00



141060 Brush Set

Replacing: 6211-548b

Servicing: 1327470, 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7, S11524-8

24 V, Length 20.00, Height 20.00, Thickness 9.00



ASX144 Brush Set

Replacing: 6211-548, 6068-47, 6068-42, 6068-29, 6068-20

Servicing: 1321021, 1321032, 1321033, 1321041, 1321112, 1321182, 1321292, 1321352, 1321471, 1321491, 1321531, 1321552, 1321580

24 V, Length 20.00, Height 20.00, Thickness 9.00



ASX16-178 Brush Set

Replacing: 6068-4, 6068-33

Servicing: 1372033, 1373281, 1373360, 1373390, 1373400, 1373404, 1373407, 1382013, 1382014, 1382033, 1382034, 1382052, 1382091

Length 26.00, Height 14.00, Thickness 12.00

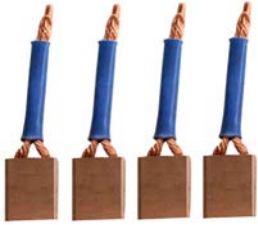


ASX184 Brush Set

Replacing: 6068-10

Servicing: 1343021, 1343035, 1343041, 1343051, 1343061, 1343071, 1343113, 1343151, 1343171, 1343181, 1343232, 1343251, 1343271

24 V, Length 26.00, Height 20.00, Thickness 12.00

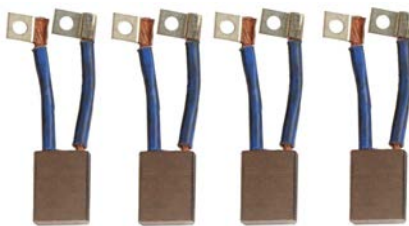


ASX194 Brush Set

Replacing: 6068-8, 6068-34, 6068-28, 6068-18, 6068-1

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320035, 1320036, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183

12 V, Length 26.00, Height 20.00, Thickness 9.00



ASX74 Brush Set

Replacing: 6068-2

Servicing: 1332011, 1332022, 1332023, 1332031, 1332071, 1332382, 1332521, 1332814, 1333011, 1333172, 1333181, 1333272, 1333441

24/32 V, Length 26.00, Height 20.00, Thickness 9.00

Bushings



140154 Bushing

Replacing: 6211-235, 5933-44

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320035, 1320036, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183

ID 28.30, OD 33.00, Length 26.35, - Material Steel



Pkg. 10

140169# Bushing

Replacing: 5549-270

Servicing: 1372033, 1373281, 1373360, 1373390, 1373400, 1373404, 1373407, 1382013, 1382014, 1382033, 1382034, 1382052, 1382091

ID 21.65, OD 25.05, Length 27.00, - Material Copper
Alternative no.: b140169

Pkg. 10



140170 Bushing

Replacing: 5549-307

Servicing: 1330011, 1330032, 1330661, 1330861, 1331041, 1331172, 1331181, 1331371, 1331441, 1331451, 1331520, 1331670, 1331841

ID 22.05, OD 26.05, Length 28.00, - Material Copper
Alternative no.: b140170



140171 Bushing

Replacing: 5894-23, 5549-610

Servicing: 1330011, 1330032, 1330661, 1330861, 1331041, 1331172, 1331181, 1331371, 1331441, 1331451, 1331520, 1331670, 1331841

ID 34.90, OD 39.30, Length 47.00, - Material Steel



Pkg. 10

140172 Bushing

Replacing: 5586-160

Servicing: 1330011, 1330032, 1330661, 1330861, 1331041, 1331172, 1331181, 1331371, 1331441, 1331451, 1331520, 1331670, 1331841

ID 16.67, OD 19.60, Length 19.00, - Material Copper
Alternative no.: b140172

Pkg. 10

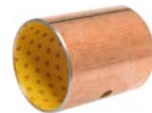


140173 Bushing

Replacing: 6211-303, 5933-603

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320035, 1320036, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183

ID 15.95, OD 19.13, OD/ collar 23.70, Length 18.00, Height/ collar 1.30, Material Copper
Alternative no.: b140173



141003 Bushing

Replacing: 6400-247

Servicing: 1333860, 1343351, 1343B736, 1343B758, 1343B760, 1343B764, 1343B771, 1343C021, 1343C041, 1343C051, 1343C391, 1343C503

ID 35.80, OD 39.50, Length 47.80, - Material Copper



141004# Bushing

Replacing: 6400-248

Servicing: 1333480, 1333520, 1372033, 1373360, 1382102, 1382152, 1382313, 1382411, 1382441, 1382481, 1382501, 1382610, 1382630

ID 35.48, OD 39.10, Length 34.00, -
Material Copper

Pkg. 10



141028 Bushing

Replacing: 6211-726

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, S11524-20X, S11524-23, S11524-23X, S11524-7

ID 16.00, OD 22.30, OD/ collar 25.40,
Length 17.05, Height/ collar 2.50,
Material Copper

Bearings

Needle Bearings

Pkg. 10



141039 Needle Bearing

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003

ID 15.00, OD 21.00, Height 14.00,
Rolls 17

Pkg. 10



141042# Axial needle Bearing

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003

ID 15.00, OD 28.00, Height 2.00,
Rolls 20

Pkg. 10



141043# Axial Bearing Washer

ID 15.00, OD 28.00, Thickness 1.00,
Material Steel

Repair Kits



130850 Repair Kit

Replacing: 6010-127, 521

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

Sundry Parts

Oil Seals

Pkg. 5



132981 Oil Seal

Replacing: 5933-906

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F035, 1320F036

ID 28.00, OD 35.00, Height 3.10



139389 Oil Seal

Replacing: 5586-224

Servicing: BS612L-M87, BS624J-100, BS624J-113, BS624J-99, BS624J-K112, BS624J-K127M, BS624J-K128, BS624J-K129M, BS624J-K131

ID 33.50, OD 52.60, Height 6.00

Pkg. 5



139618 Oil Seal

Replacing: 6211-391

Servicing: 1320015, 1320023, 1320027, 1320029, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027, 1320F183

ID 28.50, OD 44.50, Height 5.00


230097 Oil Seal

Replacing: 6211-221

Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, CA45D12-18, CA45D12-83, CA45D12-93, CA45D24-79, CA45D24-84

ID 16.00, OD 24.50, Height 5.00

Pkg. 5


230335 Oil Seal

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003

ID 30.00, OD 37.00, Height 4.00

Pkg. 5


230367 Oil Seal

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003

ID 30.00, OD 37.00, Height 4.00

O-rings

Pkg. 10


138751# O-Ring

Servicing: 1403010, S115HD24-2, ZGS002, ZGS003

ID 12.00, Thickness 2.50

Pkg. 10


230376 O-Ring

Replacing: 5855-30dv

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X

ID 12.20, OD 18.10, Thickness 1.80

Pkg. 10


230377 O-Ring

Replacing: 6211-675b

Servicing: 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7X

ID 7.70, OD 11.70, Thickness 1.80

Pkg. 10


230378 O-Ring

Replacing: 6211-675d

Servicing: 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-8, S115A12-1

ID 3.70, OD 7.20, Thickness 1.80

Pkg. 10


230379 O-Ring

Replacing: 6211-675e

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X

ID 5.50, OD 10.55, Thickness 2.40

Pkg. 5


230380# O-Ring

Replacing: 6211-675n

Servicing: 1327470, 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S114HD24-2, S11524-20X, S11524-23, S11524-23X, S11524-7

ID 11.90, OD 15.70, Thickness 1.78

Pkg. 10


230381 O-Ring

Replacing: 6211-675h

Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, 1327470, 1327471, 1327480, 1327591, 1327620, 1327621

 ID 10.00, OD 16.50, Thickness 3.00
 Terminal (B+): Cargo 139713.

Pkg. 10



230382# O-Ring

Replacing: 6211-675m

Servicing: 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7X

ID 31.35, OD 30.50, Thickness 0.80

Pkg. 10



233599 O-Ring

Servicing: 1403010, s115hd24-2, ZGS002, ZGS003

ID 9.60, OD 12.75, Thickness 1.78

Pkg. 10



238300 O-Ring

Servicing: 1327470, 1327471, s11524-7, s11524-7x

ID 105.00, OD 121.30, Thickness 5.00

Various



130852 Resistor

Replacing: 6211-46a

Servicing: 1320015, 1320023, 1320027, 1320028, 1320029, 1320045, 1320075, 1320092, 1320142, 1320161, 1320183, 1320502, 1320510

12 V.

Pkg. 10



132982 Plug

Replacing: 5933-83

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 26.00, Height 1.85

Pkg. 5



132983 Plug

Replacing: 6211-500

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 13.00, Height 2.25



138784 Resistor

Replacing: 6211-526, 6211-203

Servicing: 1321032, 1321033, 1321112, 1321292, 1321352, 1321491, 1321552, 1321580, 1321600, 1321780, 1321F032, 1321F033, 1321F112

24 V. Insulated return.



139662 Resistor

Replacing: 6211-175a

Servicing: 1320035, 1320036, 1320294, 1320352, 1320552, 1320601, 1320F035, 1320F036, 1320F114, 1320F294, 1320F352, 1320F552

12 V. Insulated return.

Pkg. 4



139708 Segment

Replacing: 6211-961

Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, 1327470, 1327471, 1327A620, 1403010, CA45D12-18, CA45D12-83

Pkg. 10



139712 Plug

Replacing: 6211-648

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X

OD 18.50


139713 Terminal

Replacing: 6510-4, 6510-3, 6211-678
 Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027
 Thread length 24.80,
 Total length 50.70, Thread size M8
 Nut: Cargo 139714.

Pkg. 5


139714 Nut

Replacing: nu11-5t1
 Servicing: 1327470, 1327480, 1327591, 1327620, 1327621, 1327A470, S11524-20X, S11524-23, S11524-23X, S11524-7, S11524-8, S115A12-1
 OD 12.85, Thread M8, Lock nut No


139715 Collar

Replacing: 6211-372
 Servicing: 1320015, 1320023, 1320027, 1320029, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027, 1320F183
 ID 31.00, OD 34.10, Thickness 16.30


139716 Spring

Replacing: 6211-437
 Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, 1327470, 1327471, 1327480, 1327591, 1327620, 1327621
 OD 29.55, Length 21.00


139717 Washer

Replacing: 5936-456
 Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X
 ID 22.15, OD 32.30, Thickness 0.25,
 Material Steel

Pkg. 5


139718 Washer

Replacing: 6211-600
 Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X
 ID 22.35, OD 44.60, Thickness 2.65,
 Material Fiber


139720 Cover

Replacing: 6265-703
 Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027
 ID 21.10, OD 28.55, Height 28.45

Pkg. 10


139722 Thrust Washer

Replacing: 6265-705, 5936-264
 Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027
 ID 20.60, OD 24.85, Thickness 0.7,
 Material Steel


139723 Nut

Replacing: 5330-525
 Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470
 OD 22.00, Thread M12, Lock nut No



Pkg. 10

139724 Protection Cap

Replacing: 6265-704

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027

ID 20.80, OD 26.30, Height 12.50

Pkg. 4



139725 Screw

Replacing: 5333-190

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

Thread length 12.30,
Total length 17.25, Thread M10



139727 Retaining Pad

Replacing: 6211-369

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027



Pkg. 10

139728 Spring

Replacing: 6211-385

Servicing: 1320183, 1320D183, 1320F183, 1320G183, 1320G830, 1320H830, 1327470, 1403010, CA45012-Y95M, CA45D12-1, CA45D12-14

OD 1.50, Length 73.00

Pkg. 2



139729 Screw

Replacing: 5335-774

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

Thread length 11.85,
Total length 15.55, Thread M5



139730 Screw

Replacing: ns85-8z1

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F035, 1320F036

Thread length 15.60,
Total length 18.75, Thread 1/4 » BSF



Pkg. 10

230099 Spring

Replacing: 5933-509

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 7.00, Length 43.00

Pkg. 10



230100 Oil Wick

Replacing: 5586-529

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F035, 1320F036

Pkg. 5



230346 Gasket

Replacing: 6211-660

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X

Thickness 4.95


230347# Inner Sleeve

Replacing: 6211-857

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027

ID 18.30, OD 23.55, Height 26.20


230348 Outer Sleeve

Replacing: 6211-858a

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003

ID 18.00, OD 25.75, Height 31.00

Pkg. 10


230366 Pin

Replacing: 6211-662

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, S11524-20X, S11524-23, S11524-23X, S11524-7

OD 3.50, Length 14.00

Pkg. 10


230368 Steel Ball

Replacing: nc7-17

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 4.80 (3/16"), Material Steel

Pkg. 10


230369 Steel Ball

Replacing: nc7-7

Servicing: 1320015, 1320023, 1320027, 1320029, 1320035, 1320036, 1320183, 1320510, 1320513, 1320515, 1320D183, 1320F022, 1320F027

OD 7.90 (5/16"), Material Steel

Pkg. 10


230434 Terminal

Replacing: 6211-819a

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003

 Thread length 11.45,
Total length 27.45, Thread size M6
Terminal 50.

230435# Terminal

Replacing: 6510-2

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003

 Thread length 34.95,
Total length 58.60, Thread size M12

230437 Resistor

Replacing: 6510-79, 6211-841, 6211-447, 6211-134, 6010-246

Servicing: 1321021, 1321041, 1321182, 1321471, 1321531, 1321700, 1321F022, 1321F042, 1321F183, 1321F472, 1321F532, 1321F652

24 V.


230438# Insulator

Replacing: 5587-192

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003


230439 Insulator

Replacing: 5587-193

Servicing: 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S114HD24-2, S11524-20X, S11524-23, S11524-23X, S11524-8

Pkg. 10


230440# Cap

Replacing: 6510-73

Servicing: 1403010, S114HD24-2, s115hd24-2, ZGS002, ZGS003

OD 12.00, Height 16.20

Pkg. 10



230441 Washer

Replacing: 6510-84

Servicing: 1327470, 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7, S11524-8

OD 18.00, Thickness 1.60

Pkg. 5



230442 Insulator

Replacing: 5936-374

Servicing: 1327470, 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, CA45F24-18, CA45F24-2, CA45F24-4

ID 3.95, OD 12.50, Thickness 1.70

Pkg. 10



230443 Rivet

Replacing: 5336-372

Servicing: 1327470, 1327471, 1327A620, S11524-7, S11524-7X, S115A24-11M, S115A24-15M, S115A24-22, S115A24-23, S115A24-3M

OD 3.90, OD/ collar 7.95, Length 13.65, Height/ collar 0.90, Collar w/

Pkg. 10



230444# Washer

Replacing: 5936-482

Servicing: 1320015, 1320023, 1320027, 1320029, 1320510, 1320513, 1320515, 1320F022, 1320F027, 1320F513, 1320F515, 1320G027

ID 4.15, OD 10.65, Thickness 1.40, Material Steel

Pkg. 10



230445 Insulator

Replacing: 5587-183

Servicing: 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7X

230446 Insulator

Replacing: 6211-821

Servicing: 1327471, 1327480, 1327591, 1327620, 1327621, 1327A470, 1327A620, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-7X

ID 6.30, OD 14.95, Thickness 8.00

Pkg. 5



232851 Insulator

Servicing: 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-8, S115A24-7

ID 10.30, OD 12.60, Thickness 3.50

Pkg. 10



232977 Insulator

Servicing: 1327480, 1327591, 1327620, 1327621, 1327A470, 1403010, S11524-20X, S11524-23, S11524-23X, S11524-8, S115A24-7

Pkg. 10



234426 Spacer

Replacing: 5933-287a, 5933-287

Servicing: 1320035, 1320036, 1320F035, 1320F036, 1320G036, CA45012-Y95M, CA4512-3, CA45D12-1, CA45D12-14, CA45D12-15, CA45D12-16

ID 6.50, OD 11.20, Thickness 6.50

Pkg. 10



234427 Rivet

Replacing: 5336-287a, 5336-257a, 5336-257

Servicing: 1320035, 1320036, 1320F035,
1320F036, 1320G036, CA45012-Y95M,
CA4512-3, CA45D12-1, CA45D12-14,
CA45D12-15, CA45D12-16

OD 3.80, OD/ collar 7.85, Length 16.60,
Height/ collar 1.35, Collar w/

Pkg. 10



234428 Insulator

Replacing: 5587-117a, 5587-117

Servicing: 1320035, 1320036, 1320F035,
1320F036, 1320G036, CA45012-Y95M,
CA4512-3, CA45D12-1, CA45D12-14,
CA45D12-15, CA45D12-16

ID 4.20, OD 9.70, Height 5.20

Armatures

12 Volt



130552 Armature

Replacing: 2525283
 Servicing: 35MT, 2098879
 12 V, Shaft length 394.00,
 Core thickness 85.00, Rotation CR,
 No./ splines 3
 Short shaft.



131404# Armature

Replacing: 3837325, 3755313, 3656552,
 2642072, 2098496, 2095094
 Servicing: 2095150, 2098500
 12 V, Shaft length 180.00,
 Core thickness 74.00, No./ splines 10

Field Houses

Field House Parts

Pole Shoes



Pkg. 10

235422 Pole Shoe

Replacing: 3226629, 3180465
 Length 46.00, Height 14.50,
 Width 24.50, Thread size M10x1.50

Field Coils



232834# Field Coil

Replacing: 3656557, 2275248, 2095085
 Servicing: 2095150, 2098500, 3656575,
 3755900
 12 V, Height 58.80



232835# Field Coil

Replacing: 3755245
 12 V, Height 87.00, Width 247.40



232836# Field Coil

Replacing: 2084088
 12 V, Height 100.75, Rotation ACR

C.E. Brackets



233671# C.E. Bracket

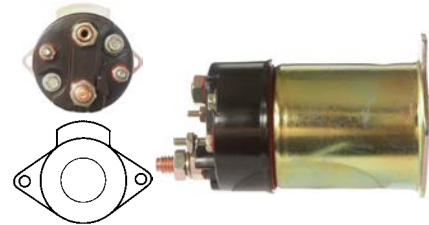
Replacing: 2095078, 2095076
 Servicing: 2095150, 2098500, 2875560,
 3656575, 3656650, 3755250, 3755900,
 4091950, 4091975, 4111855, 4111860,
 4145359, 4145360

Solenoids



130493 Solenoid

Replacing: 3225629, 2098360
 12 V, Intermittent load 150
 Amp., OD 42.30, Coil bolt 5/16" UNF,
 No./ terminals 4



130499 Solenoid

Replacing: 3205022, 3204049, 3202630
 Servicing: 10MT, 20MT, 25MT, 27MT
 12 V, OD 59.80, Coil bolt 3/8" UNC,
 No./ terminals 4
 Cap: Cargo 130497.



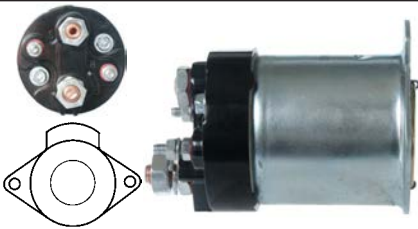
131392# Solenoid

Replacing: 2275554, 2275553, 2075553
 Servicing: 2095150, 2098500
 12 V, OD 55.20



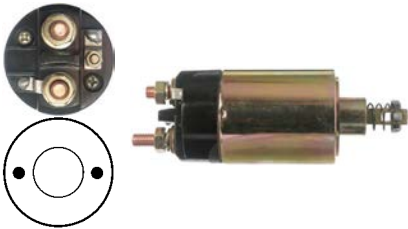
131393# Solenoid

Replacing: 3932813, 3837337, 3755267
 Servicing: 2875560, 4091950
 12 V, OD 56.00



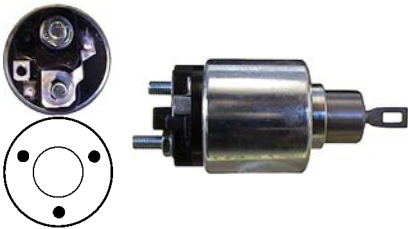
131590 Solenoid

Replacing: 8133925
 Servicing: 5MT, 22MT
 12 V, OD 59.90, Coil bolt 3/8" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 137809.



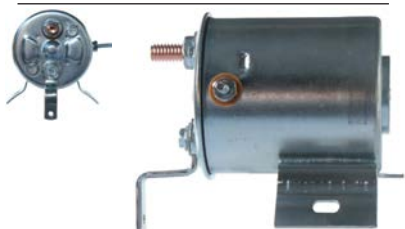
133428 Solenoid

Replacing: 5206626, 5006626
 12 V, OD 50.10, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133777.



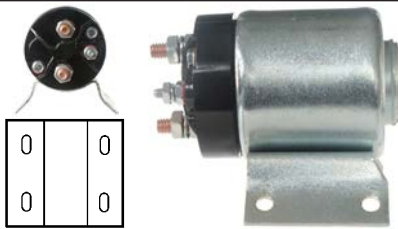
139212 Solenoid

Replacing: 5213077, 5206607
 12 V, OD 56.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138926.



232838[#] Solenoid

Replacing: 4642964, 4642961, 4642884,
 4642222, 1889146
 3 V, OD 62.65, No./ terminals 3



232905 Solenoid

Replacing: 1889799, 1692659
 12 V, OD 66.40, Coil bolt M8,
 No./ terminals 3
 Insulated return.

Solenoid Parts

Moving Contacts



132760[#] Moving Contact

Replacing: 2932814, 2084091
 Servicing: 2095150, 2098500, 2785560,
 3656575, 4091960, 4091975, 4106113,
 4106114, 4111355, 4145360
 Thickness 2.30, Shaft measurement 64.90
 1.5-1.8 HP.



232837[#] Moving Contact

Replacing: 3932814, 2084091
 Servicing: 2095150, 2098500, 2875560
 Thickness 2.30, Shaft measurement 62.00
 Solenoid: Cargo 131392, 131393.

Various

Pkg. 5



232841[#] Gasket

Thickness 2.75, Material Rubber
 Solenoid: Cargo 131392, 131393.

Drives



130536 Drive

Replacing: ch1927, ch1925, ch1922, ch1920,
 480428, 4094174, 3755085, 2444658,
 2444651, 2095397, 2095122
 Servicing: 2095397, 2444658
 ID 12.00, OD 33.10, Total length 75.20,
 Rotation CR, No./ teeth 10, Splines A 6



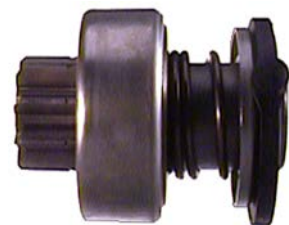
130538 Drive

Replacing: 2525287
 Servicing: 30MT
 ID 14.30, OD 39.85, Total length 96.15,
 Rotation CR, No./ teeth 10, Splines A 3



131220 Drive

Replacing: 4091920
 ID 12.00, OD 33.00, Total length 76.10,
 Rotation CR, No./ teeth 10, Splines A 6



136888 Drive

Replacing: 5234382
 ID 11.00, OD 25.35, Total length 58.50,
 Rotation CR, No./ teeth 9, Splines A 10

Planet Gears



237015 Planet Gear
 Servicing: 56041013
 Total length 105.00, No./ teeth 10,
 Splines 8
 Drive only: Cargo 137643.

Brush Gears



131413 Brush Gear
 Replacing: 2095219
 Servicing: 4091950
 OD 89.50, No./ brushes 4

Brush Gear Parts

Brush Springs

Pkg. 10



132741 Brush Spring
 Replacing: 2084666
 Servicing: 4½" DD, 2095150, 2098500
 OD 15.65, Length 30.80

Various

Pkg. 10



233666# Screw
 Servicing: 2089500, 2095150, 2875560,
 3656575, 3755900, 4091975
 Thread length 1/4", Thread 8-32
 Philips pan head.

Brush Sets



CHX101P Brush Set
 Replacing: 2275550, 2275249, 2095145,
 2095137
 Servicing: 2089500, 2095150, 2098100,
 2875560, 3656575, 3755900, 4091975
 Length 13.00, Height 17.60,
 Thickness 8.80

Bushings

Pkg. 5



140186 Bushing
 Replacing: 2098986, 2095410
 ID 11.99, OD 15.11, Length 18.67, -
 Material Copper

Pkg. 5



140187 Bushing
 Replacing: ch1414, 3874817, 3656382,
 3556382
 ID 12.03, OD 15.28, Length 19.05, -
 Material Copper

Pkg. 5



140194 Bushing
 Replacing: ch1411, 2098987
 ID 17.53, OD 20.65, Length 17.81, -
 Material Copper

Sundry Parts

Various

Pkg. 5



232839# Terminal
 Replacing: 2098628
 Servicing: 2095150, 2098500, 3656575,
 3755900
 Thread length 15.60,
 Total length 24.15, Thread size M4
 Solenoid: Cargo 131392, 131393.



232842# Gear Housing
 Replacing: 2095116
 Servicing: 2095150, 2098500, 3656575,
 3755900

Pkg. 5


232843# Oil Wick

Replacing: 2095562

Servicing: 2095150, 2098500, 3656575, 3755900

Pkg. 10


233667 Nut

Servicing: 2875560, 3656575, 3755900, 4091975

OD 5.00/16", Thread 10-24, Lock nut Yes

Pkg. 10


233668# Spacer

Servicing: 2089500, 2095150, 2875560, 3656575, 3755900, 4091975

ID 12.10, OD 19.00, Thickness 1.50, Material Metal

Pkg. 5


233669# Brake Washer

Servicing: 2089500, 2095150, 2875560, 3656575, 3755900, 4091975

ID 17.20, OD 44.80, Thickness 1.70, Material Fiber

Pkg. 10


233672# Washer

Replacing: 3755661

Servicing: 2095150, 2098500, 3656575, 3755900

ID 26.00, OD 38.00, Thickness 1.50, Material Fiber

Pkg. 5


233673# Brake Washer

Servicing: 2089500, 2095150, 2875560, 3656575, 3755900, 4091975

ID 19.00, OD 31.50, Thickness 1.30, Material Fiber

Pkg. 10


233675# Retainer

Replacing: 2095117

Servicing: 2095150, 2098500, 3656575, 3755900

ID/ housing 12.18, OD/ housing 20.88, Thickness 1.72

Pkg. 5


233676# Split Pin

Replacing: 2095133

Servicing: 2095150, 2098500, 3656575, 3755900


233677# Pole Screw

Replacing: 6030160

Servicing: 2095150, 2098500, 3656575, 3755900

Thread length 12.50, Total length 17.20, Thread M10, Slot type Slotted

Pkg. 10


233680# Screw

Replacing: 6027772

Servicing: 2875560, 3656575, 3755900

Thread length 43.00, Total length 46.80, Thread M5

Armatures
12 Volt

132796 Armature

Replacing: 028200-4540, 028200-2120, 028200-1531, 021200-2120

Servicing: 028000-4540, 028000-4550, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001, 028000-6030

12 V, 0.9/1/1.2 kW, Shaft length 136.00, Core thickness 47.00, Rotation CR, No./ teeth 9


132869 Armature

Replacing: 028200-6230, 028200-6220, 028200-1900, 028200-1780

Servicing: 028000-5000, 028000-5541, 028000-5542, 028000-5543, 028000-5560, 028000-5561, 028000-5581, 028000-5660, 028000-5661

 12 V, 2.5 kW, Shaft length 187.00, Core thickness 60.05, Rotation CR/ACR, No./ teeth 9
w/ bearing.

133389 Armature

Replacing: 028200-1820

Servicing: 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335, 028000-6050, 028000-6380, 028000-6381

12 V, 0.8 kW, Shaft length 226.10, Core thickness 59.90, Rotation CR, No./ splines 10


133706 Armature

Replacing: 028200-5400

Servicing: 128000-2750, 128000-3400, 128000-3780

12 V, 0.5 kW, Shaft length 119.70, Core thickness 34.00, No./ splines 19


133713 Armature

Replacing: 028200-5920, 028200-5901, 028200-5510, 028200-2470

Servicing: 028000-8411, 028000-9133, 028000-9872, 028000-9880, 028000-9882, 028000-9883, 128000-0080, 128000-1431, 128000-2950

12 V, 0.6 kW, Shaft length 189.00, Core thickness 47.95, Rotation ACR, No./ splines 6


134368 Armature

Replacing: 028200-1511, 028200-1313

Servicing: 028000-3641, 028000-3642, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4990, 028000-5060

12 V, 1.4 kW, Shaft length 160.00, Core thickness 48.55, Rotation CR/ACR, No./ splines 19


134369 Armature

Replacing: 028200-7430, 028200-2140

Servicing: 028000-7000, 028000-7001, 028000-7002, 028000-7003, 028000-7004, 028000-7370, 028000-7372, 028000-7373, 028000-7660

12 V, 2 kW, Shaft length 166.00, Core thickness 50.45, Rotation CR/ACR, No./ splines 19


134370 Armature

Replacing: 028200-5370, 028200-2320

Servicing: 028000-5730, 028000-5800, 028000-7700, 028000-8390, 028000-8620, 028000-8980, 028000-9270, 028000-9320, 028000-9321

12 V, 1.4/1.6 kW, Shaft length 147.90, Core thickness 50.20, Rotation CR/ACR, No./ splines 19


134946 Armature

Replacing: 028200-1070, 028200-0820

Servicing: 028000-3500, 028000-3501, 028000-4030, 028000-4031, 028000-4032, 028000-4042, 028000-4500, 028000-4520, 028000-4600

12 V, 0.6 kW, Shaft length 222.80, Core thickness 60.00, Rotation CR, No./ splines 10


135626 Armature

Replacing: 028200-2690

Servicing: 028000-9900, 028000-9901, 028000-9902, 128000-0600, 128000-2860, 128000-2861, 128000-2862, 128000-4480, 228000-2560

12 V, 0.8/0.9 kW, Shaft length 204.00, Core thickness 60.00, Rotation CR, No./ splines 10


135824 Armature

Replacing: 028200-2010

Servicing: 028000-3730, 028000-6520, 028000-7280, 028000-7290, 028000-7440, 028000-7490, 028000-7500, 028000-7630, 028000-7720

12 V, 0.8/0.9 kW, Shaft length 226.00, Core thickness 59.90, Rotation ACR, No./ splines 10


135853 Armature

Replacing: 028200-6240, 028200-2290, 028200-1261, 028200-1260

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3970, 028000-3971, 028000-4930, 028000-5040, 028000-5960

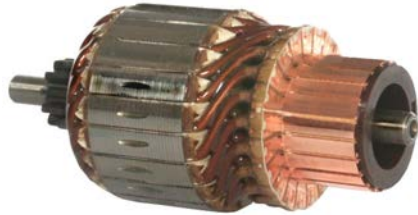
12 V, 4 kW, Shaft length 396.00, Core thickness 84.00, No./ splines 4


136862 Armature

Replacing: 028200-5340, 028200-5210

Servicing: 128000-2621, 128000-2800, 128000-2980, 128000-3250, 128000-3251, 128000-3651, 128000-3662, 128000-4030, 128000-4031

12 V, 0.6 kW, Shaft length 197.00, Core thickness 50.40, Rotation ACR, No./ splines 10


136884 Armature

Replacing: 028200-5871

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6340, 128000-6341

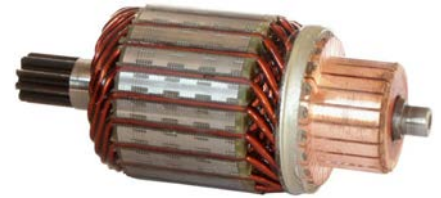
12 V, 0.8 kW, Shaft length 100.90, Core thickness 44.92, No./ teeth 11


136896 Armature

Replacing: 028200-6250

Servicing: 128000-7002, 128000-7140, 128000-7390, 128000-7500, 128000-8030, 128000-8210, 128000-8320, 128000-8321, 128000-8322

12 V, 1.4 kW, Shaft length 128.65, Core thickness 49.25, No./ teeth 9


137953 Armature

Replacing: 028200-6260

Servicing: 128000-7010, 128000-7122, 128000-7560, 128000-7561, 128000-7562, 128000-7712, 128000-7713, 128000-7714, 128000-8220

12 V, 1.2 kW, Shaft length 118.10, Core thickness 49.50, Rotation CR/ACR, No./ teeth 9


137978 Armature

Replacing: 028200-7440, 028200-6850, 028200-5040, 028200-1890

Servicing: 128000-0830, 128000-0831, 128000-0832, 128000-0833, 128000-5350, 128000-5760, 128000-9560, 228000-0200, 228000-0390

12 V, 2.2 kW, Shaft length 167.45, Core thickness 54.20, Rotation CR, No./ teeth 19


138383 Armature

Replacing: 028200-0910

Servicing: 028000-0197, 028000-1010, 028000-1011, 028000-1970, 028000-1971, 028000-1972, 028000-1973, 028000-1975, 028000-1976

12 V, 0.6 kW, Shaft length 245.00, Core thickness 60.00, No./ splines 10



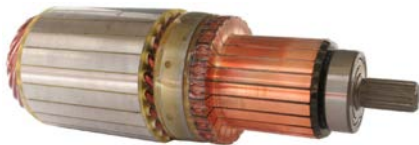
138757 Armature

Replacing: 028200-1151, 028200-1150
 Servicing: 028000-4790, 028000-4840, 028000-5350, 028000-5720, 028000-6070, 028000-6330, 028000-6510, 028000-6511, 028000-7270
 12 V, 0.8 kW, Shaft length 226.00, Core thickness 60.00, Rotation ACR, No./ splines 10



139148 Armature

Replacing: 028200-6860
 Servicing: 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690, 228000-2700
 12 V, 2 kW, Shaft length 159.60, Core thickness 50.60, No./ teeth 21



139701 Armature

Replacing: 028200-2800
 Servicing: 128000-0490, 128000-0491, 128000-2470, 128000-3361, 128000-4220, 128000-4910, 128000-5370, 128000-5510, 128000-5610
 12 V, 3 kW, Shaft length 210.50, Core thickness 64.80, Rotation CR, No./ splines 18



231894# Armature

Replacing: 028200-6870
 Servicing: 228000-2990, 228000-3260, 228000-4090, 228000-4092, 228000-4093, 228000-5860, 228000-5861, 228000-5862
 12 V, 2 kW, Shaft length 160.80, Core thickness 50.47, No./ splines 9, No./ teeth 9



233812 Armature

Replacing: 028200-6880
 Servicing: 228000-4960, 228000-4961, 228000-5382
 12 V, 1.8 kW, Shaft length 149.60, Core thickness 50.50, Rotation CR/ACR, No./ teeth 21



233894# Armature

Servicing: 228000-3040, 228000-5040
 12 V, 1.6/1.8 kW, Shaft length 151.40, Core thickness 50.45, No./ teeth 9



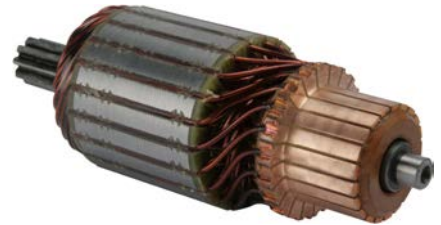
233960 Armature

Replacing: 028200-8330
 Servicing: 39MT, 428000-0120, 428000-1210, 428000-1211, 428000-1220, 428000-1221
 12 V, 6.2 kW, Shaft length 197.20, Core thickness 76.20, No./ teeth 20
Gear reduction.



234608# Armature

Servicing: 128000-3090, 128000-3091, 128000-4230, 128000-4540, 128000-8690, 128000-8960, 228000-4640, 228000-4641, 428000-1570
 12 V, 0.6 kW, Shaft length 172.90, Core thickness 50.35, Rotation CR, No./ splines 10



235827 Armature

Replacing: 028200-5050
 Servicing: 128000-0980, 128000-0981, 128000-5410, 128000-5411
 24 V, 1.4 kW, Shaft length 135.40, Core thickness 47.00, No./ teeth 9

NEW PRODUCT
www.hc-cargo.com

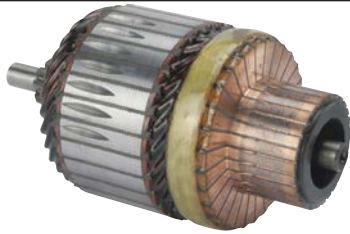
237879

12 V, 1.9 kW, Shaft length 136.80, Core thickness 48.50, Rotation CR, No./ splines 11

NEW PRODUCT
www.hc-cargo.com

238843

12 V, 1 kW, Shaft length 202.00, Core thickness 51.58, No./ splines 12, No./ teeth 10


239078 Armature

Servicing: 428000-1640
 12 V, 1.1 kW, Shaft length 101.33,
 Core thickness 50.60, No./ teeth 9

24 Volt

132553 Armature

Replacing: 27160-77090, 028200-2230,
 028200-1590
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5530, 028000-5531, 028000-5532,
 028000-5550
 24 V, 4.5 kW, Shaft length 187.00,
 Core thickness 59.95, Rotation CR/ACR,
 No./ splines 9, No./ teeth 9


138675 Armature

Replacing: 028200-5250
 Servicing: 128000-2450, 128000-2560,
 128000-2740, 128000-4250, 128000-4682,
 128000-4683, 128000-4684, 128000-4685,
 128000-4687
 24 V, 5.5 kW, Shaft length 210.50,
 Core thickness 65.00, Rotation CR,
 No./ teeth 18

Yokes w/magnets

139436 Yoke

Replacing: 028100-4230, 028100-4190,
 028100-4090
 Servicing: 028000-8411, 028000-8422,
 028000-9133, 028000-9620, 028000-9622,
 028000-9623, 028000-9872, 028000-9880,
 028000-9882
 12 V, 0.6 kW, OD/ middle 68.00,
 Length 88.00, Brush gear w/o,
 Magnets w/

Field Cases

135102 Field Case

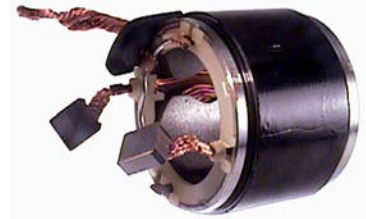
Replacing: 028100-4330, 028100-3990,
 028100-3760, 028100-3641, 028100-3492,
 028100-3491, 028100-3490
 Servicing: 028000-4340, 028000-4341,
 028000-4343, 028000-7000, 028000-7001,
 028000-7002, 028000-7003, 028000-7004,
 028000-7370
 12 V, OD/ middle 76.00, Length 113.15,
 Brush gear w/o, Magnets w/o
 Field coil only: Cargo 235245.


135790 Field Case

Replacing: 028100-5540, 028100-5110,
 028100-4430, 028100-4360, 028100-3770
 Servicing: 028000-5730, 028000-7700,
 028000-8390, 028000-8620, 028000-8980,
 028000-9270, 028000-9320, 028000-9321,
 028000-9380
 12 V, 1.4 kW, OD/ middle 76.00,
 Length 77.15, Brush gear w/o,
 Magnets w/o


135802 Field Case

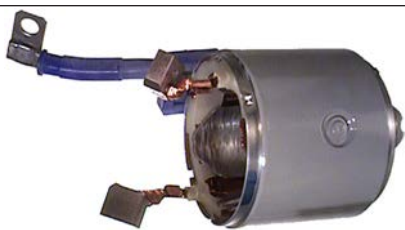
Replacing: 028100-5900, 028100-5580,
 028100-5140
 Servicing: 128000-2520, 128000-2621,
 128000-2631, 128000-2820, 128000-2980,
 128000-3090, 128000-3091, 128000-3250,
 128000-3251
 12 V, 0.6/0.7 kW, OD/ middle 76.00,
 Length 77.00, Brush gear w/o,
 Magnets w/o


136885 Field Case

Replacing: 028100-7680, 028100-6010
 Servicing: 128000-2680, 128000-2682,
 128000-5210, 128000-5211, 128000-5680,
 128000-5681, 128000-5682, 128000-6340,
 128000-6341
 12 V, 0.8 kW, OD/ middle 68.00,
 Length 52.40, Brush gear w/o,
 Magnets w/o


136897 Field Case

Replacing: 028100-7110, 028100-6710,
 028100-6350
 Servicing: 128000-7002, 128000-7140,
 128000-7390, 128000-7500, 128000-8030,
 128000-8320, 128000-8321, 128000-8322,
 128000-8323
 12 V, 1.4 kW, OD/ middle 75.80,
 Length 62.60, Brush gear w/o,
 Magnets w/o



137350 Field Case

Replacing: 028100-5170, 028100-3751, 028100-3750, 028100-2751

Servicing: 028000-4540, 028000-4550, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001, 028000-6030

12 V, 0.9/1 kW, OD/ middle 68.00, Length 53.00, Brush gear w/o
Brush set: Cargo 140396.

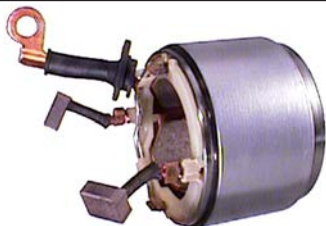


137374# Field Case

Replacing: 028100-4240

Servicing: 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221, 028000-9230, 028000-9240

12 V, 0.6 kW, OD/ middle 76.00, Length 77.00, Brush gear w/o, Magnets w/o



137954 Field Case

Replacing: 028100-7230, 028100-6280, 028100-6200

Servicing: 128000-7010, 128000-7122, 128000-7560, 128000-7561, 128000-7562, 128000-7712, 128000-7713, 128000-7714, 128000-8220

12 V, 1 kW, OD/ middle 76.00, Length 55.00, Brush gear w/o, Magnets w/o

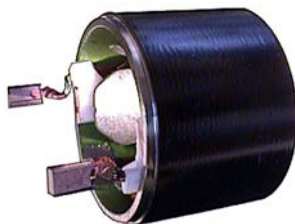


137977 Field Case

Replacing: 028100-6130

Servicing: 128000-5350, 128000-5760, 128000-9560, 228000-0200, 228000-0460, 228000-0880, 228000-1690, 228000-1780, 228000-1850

12 V, 2.2 kW, OD/ middle 83.00, Length 117.00, Brush gear w/o, Magnets w/o



138355 Field Case

Replacing: 028100-8190, 028100-4390, 028100-4040, 028100-3100

Servicing: 028000-5334, 028000-5335, 028000-6380, 028000-6381, 028000-6382, 028000-6383, 028000-6384, 028000-6385, 028000-6520

12 V, 0.8 kW, OD/ middle 91.00, Length 72.00, Brush gear w/o, Magnets w/o



139149 Field Case

Replacing: 028100-6970

Servicing: 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690, 228000-2980

12 V, 2 kW, OD/ middle 78.00, Length 67.50, Brush gear w/o, Magnets w/o



139489 Field Case

Servicing: 128000-1180, 128000-1181

12 V, 1.7 kW, OD/ middle 76.00, Length 112.70, Brush gear w/o, Magnets w/o



230052# Field Case

Replacing: 028100-6510

Servicing: 128000-8210, 228000-2841

12 V, 1.4 kW, OD/ middle 75.65, Length 62.40, Brush gear w/o, Magnets w/o



230057 Field Case

Replacing: 028100-7750, 028100-6630, 028100-6150

Servicing: 128000-6210, 128000-6211, 128000-6212, 128000-7400, 128000-8870, 128000-8871, 128000-8880, 128000-8881, 128000-8970

12 V, 1 kW, OD/ middle 68.00, Length 62.60, Brush gear w/o, Magnets w/o



230894 Field Case

Replacing: 028100-3541

Servicing: 028000-7110, 028000-7111, 028000-7580, 028000-7581, 028000-7720, 028000-8590, 028000-9361, 128000-0350, 128000-0351

12 V, 0.8/0.9 kW, OD/ middle 91.00, Length 71.65, Brush gear w/o, Magnets w/o


231732 Field Case

Replacing: 028100-6920

Servicing: 228000-1250, 228000-1252, 228000-1260, 228000-3120, 228000-3121, 228000-3430, 228000-4121, 228000-4130, 228000-4131

12 V, 0.8 kW, OD/ middle 76.00, Length 77.15, Brush gear w/o, Magnets w/o


234420# Field Case

Servicing: 228000-4960, 228000-4961, 228000-7710

12 V, 1.8 kW, OD/ middle 78.15, Length 69.80, Brush gear w/o, Magnets w/o


235097 Field Case

Replacing: 028100-7420

Servicing: 228000-1770, 228000-1771, 228000-1772, 228000-4930, 228000-5220, 228000-5340, 228000-5341, 228000-5342, 428000-0290

12 V, 2.7 kW, OD/ middle 90.38, Length 89.57, Brush gear w/o, Magnets w/o

Field Coils

135749 Field Coil

Replacing: 028100-2641, 028100-2540, 028100-2450

Servicing: 028000-3641, 028000-3642, 028000-4343, 028000-4450, 028000-4512, 028000-4990, 028000-5060, 028000-5190, 028000-5390

12 V, 1.4 kW, Height 98.00


135750 Field Coil

Replacing: 028100-6320, 028100-5391, 028100-5390, 028100-3801, 028100-3800, 028100-2882, 028100-2881

Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5550

24 V, 4.5 kW, Height 94.00


135751 Field Coil

Replacing: 028110-1910, 028100-3810, 028100-3002, 028100-3001

Servicing: 028000-5000, 028000-5490, 028000-5541, 028000-5542, 028000-5543, 028000-5560, 028000-5561, 028000-5581, 028000-5660

12 V, 2.5/2.7 kW, Height 94.40


135752 Field Coil

Replacing: 028100-3311, 028100-3310

Servicing: 028000-6200, 028000-6201, 128000-7600, 128000-7601, 128000-7602, 128000-7603, 128000-7604, 128000-8061, 128000-8062

24 V, 4.5 kW, Height 99.55


135852# Field Coil

Replacing: 028110-1092, 028110-1091, 028110-1090, 028100-2350

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3970, 028000-3971, 028000-4930, 028000-5040, 028000-5960

12 V, 4 kW, Height 139.55


136184# Field Coil

Replacing: 028110-0691, 028110-0690

Servicing: 028000-2150, 028000-2151, 028000-4050, 028000-4650, 028000-4651, 028000-4680, 028000-4681, 028000-4710, 028000-5070

12 V, 0.6/0.8 kW, Height 75.90



138382 Field Coil

Replacing: 028110-2010, 028110-1320, 028110-1211

Servicing: 028000-0197, 028000-1010, 028000-1011, 028000-1850, 028000-1970, 028000-1971, 028000-1972, 028000-1973, 028000-1975

12 V, 0.8 kW, Height 95.15



138384 Field Coil

Replacing: 028110-0741, 028110-0740

Servicing: 028000-3730, 028000-4790, 028000-5720, 028000-6070, 028000-6330, 028000-6510, 028000-6511, 028000-7311, 028000-8020

12 V, 0.6 kW, Height 76.00



139160# Field Coil

Replacing: 028110-0770, 028110-0610

Servicing: 028000-0370, 028000-2260, 028000-2261, 028000-2262, 028000-2263, 028000-2360, 028000-2361, 028000-2362, 028000-2363

12 V, 0.9 kW, Height 101.00



232907 Field Coil

Replacing: 028100-4410

Servicing: 128000-0490, 128000-2470, 128000-3361, 128000-4220, 128000-4910, 128000-5370, 128000-5510, 128000-5620, 128000-5720

12 V, 3 kW, Height 108.15, Width 222.00



232908 Field Coil

Replacing: 028110-5081, 028100-5410

Servicing: 128000-2450, 128000-2560, 128000-2740, 128000-4250, 128000-5730, 128000-5731, 128000-5732, 228000-2200, 228000-2470

24 V, 5.5 kW, Height 110.60, Width 225.75



235245# Field Coil

Servicing: 028000-7000, 028000-7001, 028000-7740, 028000-7790, 028000-7791, 028000-8130, 028000-8210, 028000-8371, 028000-9031

12 V, 2 kW, Height 104.94

C.E. Brackets



134507 C.E. Bracket

Replacing: 028501-7040, 028501-1410

Servicing: 028000-9510, 128000-2210, 128000-3500



136183 C.E. Bracket

Replacing: 028501-6890, 028501-0970

Servicing: 028000-5300, 028000-5530, 028000-5581, 028000-5620, 028000-5860, 028000-5861, 028000-5862, 028000-5863, 028000-5864



137855 C.E. Bracket

Replacing: 028501-6210

Servicing: 128000-2830, 128000-2851, 128000-3190, 128000-8200, 228000-2851, 228000-2853

ID 71.50



138156 C.E. Bracket

Replacing: 028501-1240

Servicing: 028000-7700, 028000-9320, 028000-9321, 128000-0130, 128000-0300, 128000-2190, 128000-3190, 128000-5110



230359# C.E. Bracket


230852 C.E. Bracket

Replacing: 028500-6410, 028500-5730, 028500-5430, 028500-5320

Servicing: 128000-3250, 128000-3251, 128000-3260, 128000-3261, 128000-4050, 128000-4060, 128000-4800, 128000-5480, 128000-6111

ID 64.30


231311 C.E. Bracket

Replacing: 028504-0550

Servicing: 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6300, 028000-7560, 028000-8440, 028000-9260, 028000-9261

ID 64.50


231387 C.E. Bracket

Replacing: 028501-6510

Servicing: 128000-7010, 128000-7560, 128000-7561, 128000-7562, 128000-8350, 128000-8360, 128000-9730, 128000-9740, 228000-0440


231483 C.E. Bracket

Replacing: 028501-6600

Servicing: 128000-7140, 128000-7141, 128000-8110, 128000-8111, 128000-8210, 128000-9870, 128000-9871, 128000-9872, 228000-1021


231529 C.E. Bracket

Replacing: 028501-7200, 028501-6490, 028401-6490

Servicing: 128000-8320, 128000-8321, 128000-8322, 128000-8323, 128000-9870, 228000-0990, 228000-0991, 228000-1000, 228000-1020

ID 72.00, Double isolation w/o


231600 C.E. Bracket

Replacing: 028501-7650

Servicing: 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690, 228000-2700

ID 74.00


231601 C.E. Bracket

Replacing: 028504-1140

Servicing: 028000-6960, 028000-6961, 028000-6962, 028000-7600, 028000-7620, 028000-7621, 028000-8050, 028000-8430, 028000-8580

ID 65.00


231638 C.E. Bracket

Replacing: 028501-7850, 028501-1460, 028501-1380

Servicing: 028000-9270, 028000-9380, 128000-0620, 128000-0621, 128000-0622, 128000-1170, 128000-1250, 128000-1251, 128000-1630

ID 71.90


233140# C.E. Bracket

Replacing: 028501-7250, 028501-7190

Servicing: 128000-7500, 128000-7810, 128000-8030, 228000-0420, 228000-0810, 228000-0820, 228000-0821, 228000-0822, 228000-0823

ID 72.00


233547 C.E. Bracket

Replacing: 028501-7130

Servicing: 128000-7140, 128000-9860, 128000-9880, 228000-1160, 228000-1900, 228000-3620, 228000-3630, 228000-4970, 228000-4971

ID 72.00



233551 C.E. Bracket

Replacing: 028500-7340, 028500-7250, 028500-5700, 028500-5660

Servicing: 128000-2680, 128000-2682, 128000-5680, 128000-5681, 128000-5682, 128000-6210, 128000-6211, 128000-6212, 128000-6420

ID 64.00



235032 C.E. Bracket

Servicing: 228000-7220

ID 73.60



235202 C.E. Bracket

Servicing: 228000-9540



235287 C.E. Bracket

Replacing: 028504-0570

Servicing: 028000-6000, 028000-6001, 028000-6962, 028000-7320, 028000-7321, 028000-7390, 028000-7392, 028000-7620, 028000-8290

ID 64.94, Double isolation w/o

D.E. Brackets



134503 D.E. Bracket

Replacing: 128400-0280

Servicing: 128000-0280, 128000-0281, 128000-0810, 128000-0910, 128000-2140, 128000-5080, 228000-0210, 228000-0211



134508# D.E. Bracket

Replacing: 028400-3911, 028400-3910

Servicing: 028000-6000, 028000-6001, 128000-0101, 128000-0102, 228000-5660



134510 D.E. Bracket

Replacing: 128400-1700

Servicing: 128000-1900, 128000-2040, 128000-5630



136071 D.E. Bracket

Replacing: 028400-5830

Servicing: 028000-9260, 028000-9261, 128000-0500, 128000-3340, 228000-2880, 228000-3200, 228000-3290



136073 D.E. Bracket

Replacing: 028400-6220

Servicing: 028000-9720, 128000-2060



136182 D.E. Bracket

Replacing: 128401-1790

Servicing: 128000-1790, 128000-3080, 128000-3081, 128000-3082



136243 D.E. Bracket

Replacing: 028404-6201, 028401-6201

Servicing: 028000-5581, 028000-6870, 028000-6871, 028000-6872, 028000-6880, 028000-6881, 028000-6882, 028000-6890, 028000-6891



136564# D.E. Bracket

Replacing: 128400-1370

Servicing: 128000-1370, 128000-7330, 228000-2020, 228000-2760


136572 D.E. Bracket

Replacing: 128400-3470
 Servicing: 128000-3470, 128000-3471,
 128000-3472, 128000-5941, 128000-5942


136573# D.E. Bracket

Replacing: 128400-4420
 Servicing: 128000-4420, 128000-5780,
 128000-5781, 228000-0311, 228000-1110


136574 D.E. Bracket

Servicing: 128000-8200


136757 D.E. Bracket

Replacing: 128400-3500
 Servicing: 128000-3500, 128000-7500


136934 D.E. Bracket

Replacing: 128401-0220, 128400-0220
 Servicing: 128000-0220


136935 D.E. Bracket

Replacing: 028401-6331
 Servicing: 028000-7000, 028000-7001,
 028000-7002, 028000-7003, 028000-7004,
 028000-7790, 028000-7791, 028000-7792,
 128000-0020


137079 D.E. Bracket

Replacing: 31151-85290, 128400-3640,
 128400-1861
 Servicing: 028000-9090, 028000-9091,
 128000-1861, 128000-1862, 128000-1863,
 128000-3641


137377 D.E. Bracket

Replacing: 028401-5811
 Servicing: 028000-6290, 028000-6291,
 028000-6292


137378 D.E. Bracket

Replacing: 128401-0060
 Servicing: 128000-0040


137423 D.E. Bracket

Replacing: 128400-1440
 Servicing: 128000-1440, 128000-1441,
 228000-4320


137434# D.E. Bracket

Replacing: 128400-1070, 028400-4870
 Servicing: 028000-7580, 028000-7581,
 128000-1070, 128000-2170, 128000-2430,
 128000-2431, 128000-3231


137440 D.E. Bracket

Replacing: 028400-4840
 Servicing: 028000-7600, 028000-8580,
 028000-8581, 128000-1220, 128000-4840



137448 D.E. Bracket

Replacing: 128401-5350, 128400-5212, 128400-5211

Servicing: 128000-5210, 128000-5211, 128000-5350, 128000-9560, 228000-0460, 228000-0550, 228000-0551, 228000-3640, 228000-3641



137539# D.E. Bracket

Replacing: 128401-1571, 128401-1570, 128400-1571, 128400-1570, 053400-7321

Servicing: 128000-1560, 128000-1561, 128000-1570, 128000-1571, 128000-1572, 128000-1573, 128000-1574, 128000-1580, 128000-1581



137645 D.E. Bracket

Replacing: 128400-9880

Servicing: 128000-9860, 128000-9880, 228000-1900



137646 D.E. Bracket

Replacing: 128400-7190

Servicing: 128000-7190, 128000-7191



138378 D.E. Bracket

Replacing: 028400-6120

Servicing: 028000-9470, 128000-3621



139076 D.E. Bracket

Replacing: 128400-8892, 128400-8891, 128400-8890, 128400-8532, 128400-8531, 128400-8530

Servicing: 128000-8530, 128000-8531, 128000-8890, 128000-8891, 228000-4020, 228000-4030, 228000-6730, 228000-6740, 228000-6750



139454# D.E. Bracket

Servicing: 128000-1180, 128000-1181



139769 D.E. Bracket

Replacing: 228400-1100

Servicing: 228000-1100, 228000-1710



139782 D.E. Bracket

Replacing: 128400-9710

Servicing: 128000-8400, 128000-9710, 128000-9720, 228000-0420, 228000-0820, 228000-0821, 228000-0822, 228000-0823, 228000-0830



139783# D.E. Bracket

Replacing: 128400-5560

Servicing: 128000-5560, 128000-5561, 128000-5571, 228000-2740, 228000-2750



230529 D.E. Bracket

Replacing: 128400-1621, 128400-1620

Servicing: 128000-1620, 128000-1621, 228000-4310



230895 D.E. Bracket

Replacing: 028400-5041, 028400-5040

Servicing: 028000-7460, 028000-7461, 028000-7462, 028000-7470, 028000-7471


230899 D.E. Bracket

Replacing: 128401-8620

Servicing: 128000-8620, 128000-8621, 128000-1600, 128000-1601, 128000-1610, 128000-1611, 128000-2030, 128000-2031, 128000-5980


230909 D.E. Bracket

Replacing: 028400-5320

Servicing: 028000-8320, 028000-8321, 128000-3590, 128000-5261, 128000-5410, 128000-9950, 228000-0790, 228000-0791, 228000-0800


233504# D.E. Bracket

Servicing: 228000-4960, 228000-4961


233552 D.E. Bracket

Replacing: 128400-5682

Servicing: 128000-2680, 128000-2682, 128000-5680, 128000-5681, 128000-5682, 128000-6421, 128000-6422, 228000-0940, 228000-0941


234144 D.E. Bracket

Replacing: 228401-5020

Servicing: 228000-5020, 228000-5021, 228000-5022, 228000-5023


234185 D.E. Bracket

Replacing: 028403-6310

Servicing: 028000-9900, 028000-9901, 028000-9902, 128000-0600


234187 D.E. Bracket

Replacing: 128400-6780

Servicing: 128000-6780, 128000-7840


234705 D.E. Bracket

Replacing: 128400-0050

Servicing: 128000-0050


234881 D.E. Bracket

Replacing: 127400-9730

Servicing: 128000-9730, 128000-9740, 228000-4390, 228000-4391, 228000-4392

Bushing in D.E. bracket: Cargo 140183, 140187, 140194.

234893 D.E. Bracket

Servicing: 028000-9270, 128000-1250, 128000-1251

Bushing in D.E. bracket: Cargo 140183, 140187, 140194.

235033 D.E. Bracket

Servicing: 228000-7220


235096 D.E. Bracket

Replacing: 228400-4930

Servicing: 228000-4930, 228000-5340, 228000-5341, 228000-5342, 428000-0290, 428000-3110



235186 D.E. Bracket

Servicing: 128000-7600, 128000-7601, 128000-7602, 128000-7603, 128000-7604



235306# D.E. Bracket

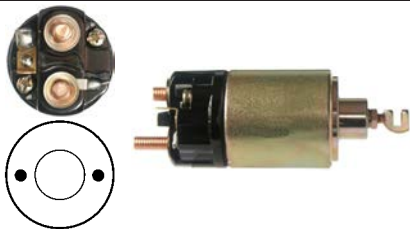
Servicing: 228000-9540
Needle bearing: Cargo 140767.



235332 D.E. Bracket

Replacing: 228400-3980
Servicing: 228000-3980, 228000-3981

Solenoids

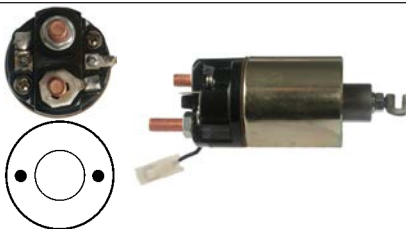


130814 Solenoid

Replacing: 053400-3810, 053400-3720, 053400-3710, 053400-3410, 053400-3350, 053400-3330, 053400-2880

Servicing: 028000-0430, 028000-1370, 028000-1850, 028000-1975, 028000-1976, 028000-2001, 028000-2150, 028000-2151, 028000-2240

12 V, OD 49.85, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134627.

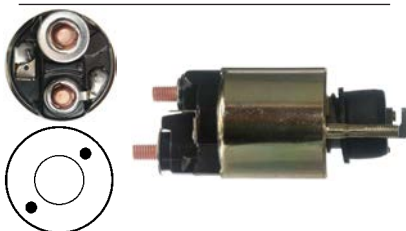


131084 Solenoid

Replacing: 053400-3340, 053400-2557, 053400-2551, 053400-2160, 053400-1831, 053400-1830, 053400-1811

Servicing: 028000-1850, 028000-1973, 028000-2000, 028000-2001, 028000-2240, 028000-2241, 028000-2660, 028000-2661, 028000-2662

12 V, OD 50.20, Coil bolt M8,
No./ terminals 4
Cap: Cargo 131374.

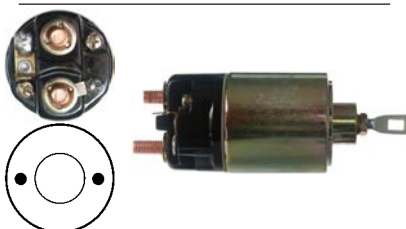


131807 Solenoid

Replacing: 153400-0860, 053400-7650, 053400-7220, 053400-6550, 053400-6500, 053400-5560, 053400-5240

Servicing: 028000-2450, 028000-5200, 028000-5201, 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335

12 V, OD 50.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133099. Contact plate: Cargo 135016.

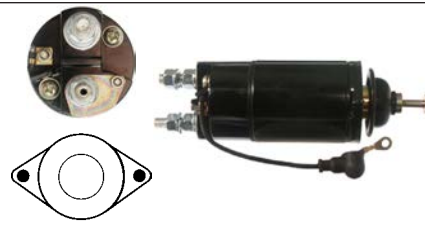


132057# Solenoid

Replacing: 053400-1330, 053400-1020, 053400-0890, 053400-0820, 053400-0801, 053400-0800, 053400-0750

Servicing: 028000-1370, 028000-1730, 028000-3005, 028000-4471

12 V, OD 50.85, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134627.

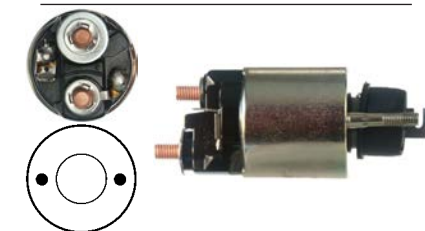


132641 Solenoid

Replacing: 053400-6030, 053400-4530, 053400-3570, 053400-3492, 053400-3491, 053400-3490, 053400-2870

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3930, 028000-3970, 028000-4930, 028000-5040, 028000-5920

12 V, OD 62.85, Coil bolt M10,
No./ terminals 3
Cap: Cargo 137869.

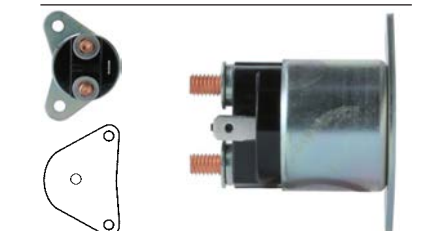


133675 Solenoid

Replacing: 053400-5292, 053400-5290, 053400-5282, 053400-5280

Servicing: 028000-8010, 028000-8160, 028000-8460, 028000-8690, 028000-8700, 028000-9100, 128000-0290, 128000-0370, 128000-0670

12 V, OD 50.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133099.



133711 Solenoid

Replacing: 182800-1570, 182800-1210, 182800-1050, 182800-1040, 182800-0930

Servicing: 028000-8411, 028000-8422, 028000-9133, 028000-9620, 028000-9622, 028000-9623, 028000-9821, 028000-9880, 028000-9882

12 V, OD 33.80, Coil bolt M6,
No./ terminals 3


133723 Solenoid

Replacing: 053400-8740, 053400-5820, 053400-5150, 053400-5120

Servicing: 028000-7280, 028000-7440, 028000-7940, 128000-0090, 128000-0091, 128000-0350, 128000-0351, 128000-0461, 128000-0462

12 V, OD 51.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 133099. Contact plate: Cargo 135016.


133809 Solenoid

Replacing: 312205-2a20, 153400-0850, 053400-8780, 053400-8730, 053400-8690, 053400-7130

Servicing: 128000-2610, 128000-2611, 128000-2680, 128000-2682, 128000-3040, 128000-3090, 128000-3091, 128000-4020, 128000-4230

12 V, OD 49.65, Coil bolt M8, No./ terminals 3

Cap: Cargo 133099. Contact plate: Cargo 135016.


134413 Solenoid

Replacing: 053400-6050, 053400-3540, 053400-2090, 053400-1680, 053400-1630

Servicing: 028000-4130, 028000-4131, 028000-5250, 028000-5251

24 V, OD 62.60, Coil bolt M10, No./ terminals 3

Cap: Cargo 137869.


134933 Solenoid

Replacing: 053400-5251, 053400-5250, 053400-5001, 053400-5000

Servicing: 028000-3730, 028000-7520, 028000-7521, 028000-7680, 028000-7681, 028000-8730, 028000-9090, 028000-9091, 028000-9940

12 V, OD 50.75, Coil bolt M8, No./ terminals 4

Cap: Cargo 134934. Contact plate: Cargo 135016.


135590 Solenoid

Replacing: 021200-3251

Servicing: 100211-0141, 100211-0142, 100211-0321, 100211-0322

12 V, OD 52.15, Coil bolt M8, No./ terminals 4

Cap: Cargo 137797.


135652 Solenoid

Replacing: 053400-8510, 053400-7800

Servicing: 128000-2621, 128000-2631, 128000-2980, 128000-3662, 128000-4030, 128000-4031, 128000-4040, 128000-4050, 128000-4060

12 V, OD 50.80, Coil bolt M8, No./ terminals 4


136886 Solenoid

Replacing: 153400-3750, 153400-1520

Servicing: 228000-0940, 228000-0941, 228000-2900, 228000-4020, 228000-4030, 228000-6730, 228000-6740, 228000-6750, 228000-6760

12 V, OD 50.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 235274.


137033 Solenoid

Replacing: 053400-1900

Servicing: 028000-5160

24 V, OD 50.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 138815.


137566 Solenoid Assy

Replacing: 153400-2310, 153400-1321, 153400-1320, 153400-0540, 053400-9571, 053400-9570, 053400-9500

Servicing: 028000-5300, 028000-5301, 028000-5530, 028000-5531, 028000-5532, 028000-5550, 028000-5551, 028000-5552, 028000-5553

24 V, OD 71.35, Coil bolt M10


137567 Solenoid Assy

Replacing: 053400-9240, 053400-4770, 053400-4730, 053400-4610, 053400-4202, 053400-4201, 053400-4200

Servicing: 028000-4800, 028000-5570, 028000-5571, 028000-5651, 028000-5652, 028000-5840, 028000-5841, 028000-5860, 028000-5861

24 V, OD 71.40, Coil bolt M10


137568 Solenoid Assy

Replacing: 053400-7311, 053400-7310

Servicing: 128000-1570, 128000-1571, 128000-1572, 128000-1573, 128000-1574, 128000-6170, 128000-6171, 128000-6172, 128000-6173

24 V, OD 71.35, Coil bolt M10


137980 Solenoid Assy

Replacing: 153400-1291, 153400-0951, 153400-0950, 153400-0130, 053400-9641, 053400-4212, 053400-4211

Servicing: 028000-5581, 028000-6870, 028000-6871, 028000-6872, 028000-6880, 028000-6881, 028000-6882, 028000-6890, 028000-6891

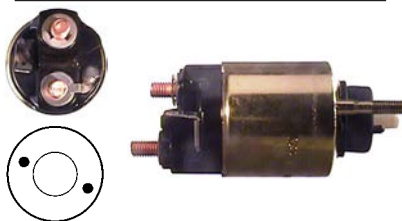
12 V, OD 70.90, Coil bolt M10


138002 Solenoid Assy

Replacing: 153400-1280, 153400-0340, 053400-8320

Servicing: 028000-9270, 128000-1250, 128000-1251, 128000-3480, 128000-3481, 128000-3482, 128000-5950, 128000-5951, 128000-5952

12 V, OD 62.35, Coil bolt M8


138014 Solenoid

Replacing: 28150-87512, 053400-8750

Servicing: 128000-3662, 228000-4640, 228000-4641, 228000-5480, 228000-5481, 228000-6430, 228000-7160, 228000-7161, 428000-1570

12 V, OD 50.00, Coil bolt M8,

No./ terminals 3

Cap: Cargo 133099.


138183 Solenoid Assy

Replacing: 153400-1640, 153400-1011, 153400-1010, 053400-7140, 053400-4900

Servicing: 028000-5900, 028000-6300, 028000-7560, 028000-8220, 028000-9260, 028000-9261, 028000-9720, 128000-1240, 128000-1241

12 V, OD 63.50, Coil bolt M8


138184 Solenoid Assy

Replacing: 153400-3290, 053400-9361, 053400-8260

Servicing: 128000-3340, 128000-4420, 128000-5780, 128000-5781, 228000-0311, 228000-3330, 228000-3331, 228000-3332, 228000-5920

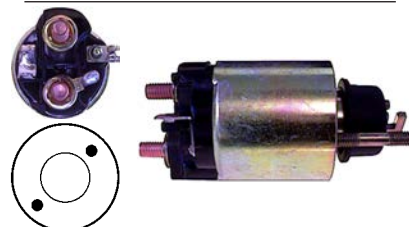
12 V, OD 62.25, Coil bolt M8


138420 Solenoid Assy

Replacing: 053400-9710

Servicing: 128000-9380, 228000-0470, 228000-0471, 228000-0472, 228000-0473

12 V, OD 60.25, Coil bolt M8


138813 Solenoid

Replacing: 053400-6090

Servicing: 028000-9220, 028000-9221, 128000-1540, 128000-1541

12 V, OD 49.60, Coil bolt M8, No./ terminals 4

Cap: Cargo 135090.


138878 Solenoid Assy

Replacing: 053400-5361, 053400-5360

Servicing: 028000-6000, 028000-6001, 028000-6960, 028000-6961, 028000-6962, 028000-7620, 028000-7621, 028000-8050, 028000-8290

12 V, OD 63.50, Coil bolt M8 w/ solenoid plug.


139490# Solenoid Assy

Replacing: 128000-1180, 128000-1181
12 V, OD 63.55, Coil bolt M8


230488 Solenoid Assy

Replacing: 153400-1150, 053400-6321
Servicing: 028000-9121, 028000-9580,
 128000-0120, 128000-0280, 128000-0281,
 128000-2140, 128000-2600, 128000-4750,
 128000-5080
12 V, OD 66.00, Coil bolt M8


230561 Solenoid Assy

Replacing: 153400-1790, 053400-6121,
 053400-6120, 053400-4341, 053400-4340
Servicing: 028000-7000, 028000-7001,
 028000-7002, 028000-7003, 028000-7004,
 028000-7790, 028000-7791, 128000-0020,
 128000-0040
12 V, OD 63.65, Coil bolt M8


230562 Solenoid Assy

Replacing: 053400-9350
Servicing: 128000-5760
12 V, OD 63.60, Coil bolt M8


230574 Solenoid Assy

Replacing: 153400-2320, 053400-7301,
 053400-7300, 053400-3470
Servicing: 028000-5870, 028000-5871,
 028000-6290, 028000-6291, 028000-6292,
 028000-8490, 028000-8491, 228000-1610,
 228000-1611
12 V, OD 71.40, Coil bolt M10


230576 Solenoid Assy

Replacing: 153400-6640, 153400-4040,
 153400-2650, 153400-2290, 153400-2080,
 153400-1570, 153400-1490
Servicing: 028000-5371, 028000-5560,
 028000-5561, 028000-6780, 028000-6891,
 028000-6893, 028000-8070, 028000-8072,
 028000-8340
12 V, OD 71.45, Coil bolt M10


230578 Solenoid Assy

Replacing: 153400-2240
Servicing: 028000-6250, 128000-9730,
 128000-9740, 228000-1070, 228000-4390,
 228000-4391, 228000-4392
12 V, OD 60.65, Coil bolt M8


230579# Solenoid Assy

Replacing: 153400-3760
Servicing: 128000-7810, 228000-3390
12 V, OD 60.45, Coil bolt M8


230580 Solenoid Assy

Replacing: 053400-9930, 053400-9922
Servicing: 128000-7500, 128000-8030
12 V, OD 60.45, Coil bolt M8


230581# Solenoid Assy

Replacing: 153400-4220, 053400-9360
Servicing: 128000-5780, 128000-5781,
 128000-7010, 128000-7560, 128000-7561,
 128000-7562, 128000-8350, 128000-8360
12 V, OD 60.40, Coil bolt M8


230582 Solenoid Assy

Replacing: 153400-6520, 153400-2250,
 153400-1890, 153400-1880, 153400-1340,
 153400-0740
Servicing: 128000-7140, 128000-9300,
 128000-9520, 228000-0340, 228000-0950,
 228000-0980, 228000-0981, 228000-0990,
 228000-0991
12 V, OD 60.20, Coil bolt M8


230583 Solenoid Assy

Replacing: 153400-3690
Servicing: 228000-2570, 228000-2571,
 228000-2572, 228000-2573
12 V, OD 60.65, Coil bolt M8



230584# Solenoid Assy

Replacing: 153400-0470
 Servicing: 128000-7002, 128000-7122,
 128000-8210, 128000-8784, 128000-9190,
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 12 V, OD 60.20, Coil bolt M8



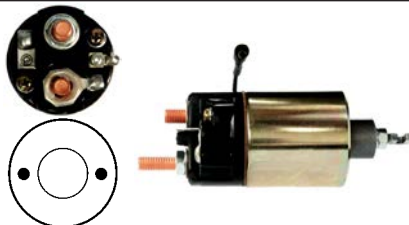
230827 Solenoid Assy

Replacing: 153400-1400, 153400-1371,
 053400-4754, 053400-4753
 Servicing: 028000-7370, 028000-7372,
 028000-7373, 028000-8140, 028000-8141,
 028000-8142, 028000-8760, 028000-8761,
 028000-8762
 12 V, OD 63.30, Coil bolt M8



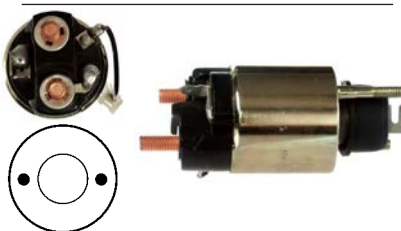
231925 Solenoid

Replacing: 028300-4030
 Servicing: 37MT
 12 V, OD 68.75, Coil bolt 1/2" UNC,
 No./ terminals 4
 Insulated retun. cap: Cargo 232038.



231997 Solenoid

Replacing: 053400-3370, 053400-3010,
 053400-3000, 053400-2250, 053400-2120,
 053400-1880, 053400-1870
 Servicing: 028000-0197, 028000-0370,
 028000-1010, 028000-1011, 028000-1970,
 028000-1971, 028000-1972, 028000-1973,
 028000-1975
 12 V, OD 50.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232020.



232000 Solenoid

Replacing: 053400-4643, 053400-4642,
 053400-4640, 053400-4432, 053400-4431,
 053400-4430
 Servicing: 028000-5334, 028000-5335,
 028000-6380, 028000-6381, 028000-6382,
 028000-6383, 028000-6384, 028000-6385,
 028000-6391
 12 V, OD 50.00, Coil bolt M8,
 No./ terminals 4



232478 Solenoid Assy

Replacing: 053400-6471, 053400-6470
 Servicing: 028000-5730, 128000-0111,
 128000-0710, 128000-3410, 228000-0110,
 228000-0111
 12 V, OD 62.40, Coil bolt M8



233453 Solenoid Assy

Servicing: 228000-7550
 24 V, OD 71.00



233454 Solenoid Assy

Servicing: 228000-5641
 24 V, OD 72.00, Coil bolt M10



233703 Solenoid Assy

Replacing: 153400-4140, 153400-2230,
 153400-0332, 153400-0331
 Servicing: 128000-8320, 128000-8321,
 128000-8322, 128000-8323, 228000-1000,
 228000-1020, 228000-1021, 228000-1022,
 228000-1040
 12 V, OD 60.00, Coil bolt M8



233897 Solenoid Assy

Replacing: 153400-4030
 Servicing: 128000-7390, 128000-8400,
 128000-9710, 128000-9720, 228000-0420
 12 V, OD 60.40, Coil bolt M8



233932 Solenoid Assy

Replacing: 153400-0890
 Servicing: 128000-6780, 228000-1140
 12 V, OD 62.30, Coil bolt M8


233951 Solenoid

Replacing: 053400-9630, 053400-4810
 Servicing: 028000-6560, 028000-7430,
 028000-7431, 128000-4340, 128000-5330,
 128000-5331, 128000-6060, 128000-6070,
 128000-6080
 12 V, OD 63.65, Coil bolt M14,
 No./ terminals 4


233952 Solenoid

Replacing: 053400-9891, 053400-9890
 Servicing: 128000-5970, 128000-7230,
 128000-7250, 228000-2360, 228000-2370,
 228000-2380, 228000-4600, 228000-4690,
 228000-5360
 12 V, OD 62.77, Coil bolt M12,
 No./ terminals 4
 Cap: Cargo 233953.


234075 Solenoid Assy

Replacing: 153400-2510, 153400-0030
 Servicing: 128000-7710, 128000-7712,
 128000-7713, 128000-7714, 128000-9751,
 128000-9752, 228000-2060, 228000-2061,
 228000-4000
 12 V, OD 60.75, Coil bolt M8


234143 Solenoid Assy

Replacing: 153400-4293, 153400-4292,
 153400-4291
 Servicing: 228000-5020, 228000-5021,
 228000-5022, 228000-5023
 12 V, OD 62.30, Coil bolt M8


234419 Solenoid Assy

Replacing: 153400-3831
 Servicing: 228000-3980, 228000-3981,
 228000-4960, 228000-4961, 228000-7220
 12 V, OD 62.00, Coil bolt M8,
 Seconds 1.8


234661 Solenoid Assy

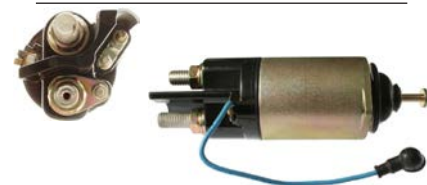
Replacing: 053400-8160, 053400-6380,
 053400-0903
 Servicing: 028000-8620, 028000-9860,
 128000-0050, 128000-0170, 128000-0171,
 128000-5850, 128000-6640, 128000-8070,
 128000-8200
 12 V, OD 62.75, Coil bolt M8


234681 Solenoid Assy

Replacing: 053400-9412, 053400-9411,
 053400-9410
 Servicing: 128000-5730, 128000-5731,
 128000-5732, 128000-5733
 24 V


234831[#] Solenoid Assy

Replacing: 153400-3300, 053400-9402
 Servicing: 128000-5720, 128000-5721,
 128000-5722, 128000-5723, 228000-3310,
 228000-5730
 12 V


234876 Solenoid

Replacing: 053400-9751, 053400-9750
 Servicing: 128000-7170, 128000-7172,
 128000-7174, 128000-7240, 128000-7520,
 228000-4730
 24 V, OD 63.54, Coil bolt M12,
 No./ terminals 4


234879 Solenoid Assy

Replacing: 153400-2810
 Servicing: 228000-2260, 228000-2261
 12 V


234880[#] Solenoid Assy

Servicing: 228000-2890, 228000-3060
 12 V



234915 Solenoid Assy

Replacing: 153400-3980, 153400-1821
 Servicing: 228000-0820, 228000-0821,
 228000-0822, 228000-0823, 228000-0830,
 228000-0831, 228000-0832, 228000-2500
 12 V



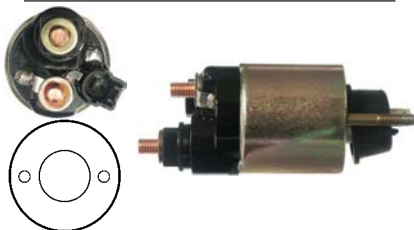
234916# Solenoid Assy

Replacing: 153400-3682, 153400-3681,
 153400-3680
 Servicing: 228000-2940, 228000-2960
 12 V



234960 Solenoid Assy

Replacing: 153400-2540
 Servicing: 228000-2120, 228000-2121,
 228000-2122, 228000-2123, 228000-2124,
 228000-2680, 228000-2682, 228000-2690,
 228000-8150
 12 V



234992 Solenoid

Replacing: 153400-1510
 Servicing: 228000-0550, 228000-0551,
 228000-2010, 228000-5960, 228000-5970,
 228000-7581, 228000-7591
 12 V, OD 50.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 234128. Moving contact: Cargo
 135016.



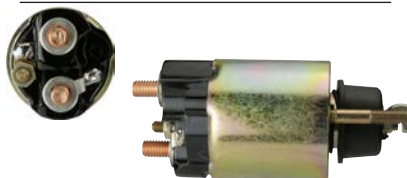
235067 Solenoid

Replacing: 153400-4110
 Servicing: 228000-4890, 228000-4891,
 228000-8490
 12 V, OD 50.00, No./ terminals 3



235098 Solenoid Assy

Replacing: 153400-4532, 153400-4531
 Servicing: 228000-4930, 228000-5340,
 228000-5341, 228000-5342, 428000-0290,
 428000-3110
 12 V



235319 Solenoid

Servicing: 128000-2640, 128000-2670,
 128000-2790, 128000-3730, 128000-3740,
 128000-3741, 128000-8650
 12 V, OD 51.00, No./ terminals 3



235320 Solenoid

Servicing: 128000-8690
 12 V, OD 50.79, Coil bolt M8,
 No./ terminals 3



235367 Solenoid

Servicing: 128000-4230
 12 V, OD 50.70, Coil bolt 7.68,
 No./ terminals 3



235375 Solenoid Assy

Replacing: 153400-5011, 153400-3503,
 153400-3501
 Servicing: 228000-3640, 228000-3641,
 228000-3642, 228000-9220, 228000-9221
 12 V



235775 Solenoid

Replacing: 153400-3611, 153400-3610
 Servicing: 228000-5290, 228000-5300,
 228000-5301, 228000-5302, 228000-5303
 12 V, OD 93.65, No./ terminals 3



235859 Solenoid

Replacing: 153400-2430
 Servicing: 228000-1830, 228000-1832
 12 V, Coil bolt M8, No./ terminals 1


237531 Solenoid

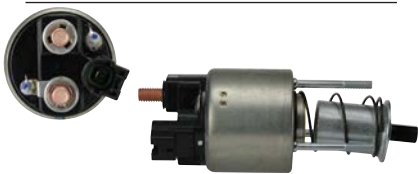
Replacing: 153400-8403, 028099-9701
 Servicing: 228000-9900, 228000-9901,
 228000-9902, 428000-0150, 428000-0151,
 428000-0152, 428000-0550, 428000-0551,
 428000-0552
 12 V, OD 48.00, Coil bolt M8,
 No./ terminals 3


237806 Solenoid

Replacing: 153400-7610
 Servicing: 228000-6680, 228000-9580,
 428000-0321
 12 V, OD 50.80, Coil bolt M8,
 No./ terminals 3


237891 Solenoid

Servicing: 428000-1620
 12 V, OD 54.00, No./ terminals 3
Cap: Cargo 237892.


237977 Solenoid

Servicing: 428000-0680, 428000-0700
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3


237992 Solenoid

Servicing: 428000-0720
 12 V, OD 54.00, No./ terminals 3


238471 Solenoid

Servicing: 428000-0950
 12 V, OD 50.98, Coil bolt M8,
 No./ terminals 3
Solenoid cap can not be replaced.


330430 Solenoid

Servicing: 428000-1630
 12 V, OD 53.90, Coil bolt M8


330642 Solenoid

Servicing: 428000-3180
 12 V, OD 54.07, Coil bolt M8

Safety Switches

230386 Safety Switch

Replacing: 182800-3140, 128800-3140
 24 V, OD 33.65
 Alternative no.: 333281


333281 Safety switch

Manufacturer: Bosch
 Replacing: 182800-3140, 128800-3140
 24 V, OD 33.65
 Alternative no.: 230386

Coils

132706 Solenoid Coil

12 V, ID 20.90, OD 46.75
Double wire on left side. Single wire on right side.


132707 Solenoid Coil

12 V, ID 21.15, OD 46.10
Single wire on left side. Double wire on right side.



132708 Solenoid Coil

Servicing: 028000-5910, 028000-5911, 028000-5912, 028000-6300, 028000-7830, 028000-8440, 028000-9270, 128000-0140, 128000-0141

12 V, ID 21.00, OD 46.60



132880 Solenoid Coil

12 V, ID 21.00, OD 46.65



132881 Solenoid Coil

Servicing: 028000-4000, 028000-4243, 028000-4250, 028000-4340, 028000-4341, 028000-4343, 028000-4540, 028000-4550, 028000-4940

12 V, ID 20.85, OD 46.50



132882 Solenoid Coil

24 V, ID 20.90, OD 46.55



132883 Solenoid Coil

Servicing: 028000-5800, 028000-7000, 028000-7001, 028000-7002, 028000-7003, 028000-7004, 028000-7790, 028000-7791, 028000-8060

12 V, ID 21.00, OD 46.65



132884 Solenoid Coil

Servicing: 028000-5900, 028000-7560, 028000-9260, 028000-9261, 028000-9380, 028000-9510, 028000-9720, 128000-0620, 128000-0621

12 V, ID 21.00, OD 45.85



133094 Solenoid Coil

24 V, ID 21.10, OD 46.75



136606 Solenoid Coil

Servicing: 128000-7140, 128000-8210, 128000-8310, 128000-8311, 128000-8312, 128000-8320, 128000-8321, 128000-8322, 128000-8323

12 V, ID 21.10, OD 43.75



136607 Solenoid Coil

Servicing: 128000-7010, 128000-7390, 128000-7500, 128000-7560, 128000-7561, 128000-7562, 128000-7712, 128000-7713, 128000-7714

12 V, ID 20.85, OD 43.75



138929 Solenoid Coil

12 V, ID 20.85, OD 46.10



138930# Solenoid Coil

12 V, ID 21.00, OD 46.15



138931 Solenoid Coil

12 V, ID 21.10, OD 46.00



138932# Solenoid Coil

12 V, ID 21.10, OD 46.00



138933[#] Solenoid Coil
12 V, ID 21.00, OD 47.25



138934 Solenoid Coil
12 V, ID 21.00, OD 46.55



138935[#] Solenoid Coil
12 V, ID 28.90, OD 46.55



138936 Solenoid Coil
12 V, ID 21.00, OD 46.85



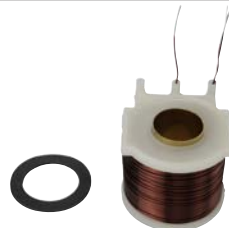
138937 Solenoid Coil
12 V, ID 21.00, OD 46.70



138938[#] Solenoid Coil
24 V, ID 21.00, OD 46.55
4 wires.



138939 Solenoid Coil
24 V, ID 21.00, OD 46.70



138940 Solenoid Coil
24 V, ID 21.10, OD 46.75



138941 Solenoid Coil
24 V, ID 21.15, OD 46.30



138942 Solenoid Coil
24 V, ID 21.00, OD 46.75



138943 Solenoid Coil
24 V, ID 21.00, OD 46.85

Solenoid Caps



131374 Solenoid Cap
Servicing: 028000-0197, 028000-0370,
028000-1010, 028000-1011, 028000-1970,
028000-1971, 028000-1972, 028000-1973,
028000-1975
No./ terminals 4
Cargo 131084.



133099 Solenoid Cap
Servicing: 028000-5330, 028000-5331,
028000-5332, 028000-5333, 028000-5334,
028000-5335, 028000-6490, 028000-6491,
028000-6492
Bracket type Crimp, No./ terminals 3
Cargo 131807, 133675, 133723, 133809.



133104[#] Solenoid Cap
Servicing: 028000-5200, 028000-5201,
028000-5210, 028000-5400, 028000-5401,
028000-5410, 053400-2830
No./ terminals 4


134627 Solenoid Cap

Servicing: 028000-0430, 028000-1370, 028000-1850, 028000-2150, 028000-2151, 028000-2240, 028000-2241, 028000-2360, 028000-2361

No./ terminals 3

Cargo 130814, 132057.


134934 Solenoid Cap

Servicing: 028000-3730, 028000-6820, 028000-6821, 028000-6822, 028000-6823, 028000-7520, 028000-7521, 028000-8730, 028000-9010

Bracket type Crimp, No./ terminals 4
Cargo 134933.


135090[#] Solenoid Cap

Servicing: 028000-9220, 028000-9221, 053400-0720, 053400-1160, 053400-1170, 053400-1313, 053400-3290, 053400-4820, 053400-6090

Bracket type Crimp, No./ terminals 4
Cargo 138813.


137371 Solenoid Cap

Servicing: 053400-8510, 228000-5400, 228000-5910

Bracket type Crimp, No./ terminals 4
Cargo 135652.


137869 Solenoid Cap

Servicing: 028000-3290, 028000-3291, 028000-3292, 053400-1680, 053400-1720, 053400-3490, 053400-3491, 053400-3492, 053400-6030

No./ terminals 3

Cargo 132641, 134413.


232020[#] Solenoid Cap

Servicing: 053400-1150, 053400-1151, 053400-1740, 053400-1870, 053400-1880, 053400-2120, 053400-2250, 053400-3000, 053400-3010

Bracket type Crimp, No./ terminals 4
Cargo 231997.


232227[#] Solenoid Cap

No./ terminals 3

Cargo 231998.


233953[#] Solenoid Cap

Servicing: 053400-9890, 053400-9891

No./ terminals 4

Cargo 233952.


235274 Solenoid Cap

Servicing: 153400-1520, 228000-4020, 228000-6730, 228000-6750, 228000-6840, 228000-8350, 228000-8360, 228000-8540, 228000-8550

No./ terminals 3

Cargo 136886.


237892 Solenoid Cap

Servicing: 428000-1620

No./ terminals 3


237978 Solenoid cap

Servicing: 428000-0680, 428000-0700, 428000-0720, 428000-3180, 428000-7710

Bracket type Crimp, No./ terminals 3

Moving Contacts


131830 Contact Kit

Servicing: 028000-4550, 028000-5120, 028000-6030, 028000-6031, 028000-6040, 028000-6041, 028000-6620, 028000-6700, 028000-6701


131831 Contact Kit

Servicing: 028000-4340, 028000-4341,
 028000-4343, 028000-5730, 028000-5800,
 028000-5900, 028000-5910, 028000-5911,
 028000-5912

Thickness 2.50


131832 Contact Kit

Servicing: 028000-5530, 028000-5581,
 028000-5620, 028000-5860, 028000-5861,
 028000-5862, 028000-5863, 028000-5864,
 028000-6290


131833 Contact Kit

Servicing: 128000-1790, 228000-5641,
 228000-7550

Pkg. 5


132064 Terminal Contact

Servicing: 028000-4550, 028000-5120,
 028000-6030, 028000-6031, 028000-6040,
 028000-6041, 028000-6620, 028000-6700,
 028000-6701


132564 Contact Kit

Replacing: 028099-7140, 028099-7120,
 028099-7100, 028099-3781, 028099-3780,
 028099-2791, 028099-2790

Servicing: 028000-5300, 028000-5301,
 028000-5510, 028000-5511, 028000-5530,
 028000-5531, 028000-5532, 028000-5541,
 028000-5542


132565 Contact Kit

Replacing: 028099-3160

Servicing: 028000-4800, 028000-5000,
 028000-5300, 028000-5301, 028000-5510,
 028000-5511, 028000-5530, 028000-5531,
 028000-5532


132567 Contact Kit

Replacing: 028099-8701, 028099-8672,
 028099-3860, 028099-3031, 028099-3030,
 028099-2820, 028099-2680

Servicing: 028000-3641, 028000-3642,
 028000-4343, 028000-4450, 028000-4990,
 028000-5060, 028000-5190, 028000-5390,
 028000-5730


132568 Contact Kit

Replacing: 028099-7220, 028099-6820,
 028099-3399, 028099-3390, 028099-3020,
 028099-3010, 028099-2921

Servicing: 028000-3641, 028000-3642,
 028000-4323, 028000-4340, 028000-4341,
 028000-4343, 028000-4450, 028000-4540,
 028000-4550


133599 Contact Kit

Replacing: 028099-3170

Servicing: 128000-3080, 128000-3081,
 128000-3082, 128000-3512, 128000-3513,
 128000-3514, 228000-1671, 228000-5641


133601 Contact Kit

Replacing: 028099-2691, 028099-2690

Servicing: 028000-4800, 028000-5000,
 028000-5300, 028000-5301, 028000-5570,
 028000-5571, 028000-5651, 028000-5652,
 028000-5660


133602 Contact Kit

Servicing: 028000-7370, 028000-7372,
 028000-7373, 028000-7790, 028000-7791,
 028000-8320, 028000-8370, 028000-8371,
 028000-8451

For 1/1.2/1.4/2 kW.



133621 Contact Kit



133634 Contact Kit

Servicing: 028000-5300, 028000-5581, 028000-5860, 028000-5861, 028000-5862, 028000-5863, 028000-5864, 028000-6290, 028000-6291

Width 3.00



133635 Contact Kit

Servicing: 028000-7000, 028000-7001, 028000-9030, 028000-9260, 028000-9261, 128000-0280, 128000-0281, 128000-0620, 128000-0621

Width 2.50, Shaft measurement M8

Pkg. 10



135016 Contact Plate

Servicing: 028000-5200, 028000-5201, 028000-6490, 028000-6491, 028000-6492, 028000-6493, 028000-6494, 028000-6495, 028000-7091

Length 25.25, Thickness 4.00,

Width 12.55



135383 Contact Kit

Replacing: 028099-6600

Servicing: 128000-3380, 128000-3381, 128000-3420



135384 Contact Kit

Replacing: 028099-9131, 028099-9130, 028099-7230

Servicing: 128000-7010, 128000-7390, 128000-7500, 128000-7560, 128000-7561, 128000-7562, 128000-7712, 128000-7713, 128000-7714



135385 Contact Kit

Replacing: 028099-7231, 028099-7212, 028099-7210

Servicing: 128000-7002, 128000-7122, 128000-7140, 128000-8210, 128000-8310, 128000-8311, 128000-8312, 128000-8320, 128000-8321



139046 Contact Kit

Replacing: 028099-7242, 028099-7240

Servicing: 128000-9310, 128000-9860, 128000-9880, 128000-9890, 228000-0820, 228000-0821, 228000-0822, 228000-0823, 228000-0830

1.2/1.4 kW.



139047 Contact Kit

Replacing: 128099-5241, 128099-5240

Servicing: 228000-0570, 228000-0571, 228000-1590, 228000-1591, 228000-1600, 228000-1601, 228000-1610, 228000-1611, 228000-1661

2.5/2.7/4.5 kW.



139081 Contact Kit

Servicing: 128000-5730, 128000-5731, 128000-5732

Length 65.00, Shaft measurement M12
Used w/ Cargo 132565.



139494 Contact Kit

Replacing: 028099-7812, 028099-7800, 028099-7202

Servicing: 228000-1100, 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690

12 V. 2 kW.



139495 Contact Kit

Replacing: 028099-3041, 028099-3040, 028099-3001, 028099-3000

Servicing: 028000-4323, 028000-4540, 028000-4550, 028000-4940, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000

12 V. 1 kW.


139532 Contact Kit

Replacing: 028099-8961, 028099-8960, 028099-7752, 028099-7751, 028099-7750
 Servicing: 028000-7370, 028000-7372, 028000-7373, 028000-8760, 028000-8761, 028000-8762, 128000-0360, 128000-7350, 128000-7353
 1/1.2/1.4/2 kW.


230004 Contact Kit

Length 16.00, Thickness 3.00,
 Width 17.00


230744 Contact Kit

Replacing: 028099-6890, 028099-6470, 028099-6433, 028099-6432, 028099-6431, 028099-6430, 028099-6420
 Servicing: 128000-5730, 128000-5731, 128000-5732, 228000-7902, 428000-0190, 428000-2370
 Shaft measurement M12
 24 V. 5.5 kW.


232982 Contact Kit

232983 Contact Kit

Pkg. 5


233069 Contact Plate

Servicing: 028000-9380, 053660-0401, 053660-7050, 053660-7100, 128000-1050, 128000-1630, 128000-1770, 128000-3350, 128000-6280
 Thickness 2.00

Pkg. 5


233077 Contact Plate

Servicing: 053660-7120, 053660-7150
 Thickness 2.00

Pkg. 5


233078 Contact Plate

Servicing: 053660-0443, 053660-0660
 Thickness 2.50


233081 Contact Kit

Servicing: 128000-7380


233689 Contact Kit

Replacing: 028099-8940, 028099-8911, 028099-7520
 Servicing: 228000-1960, 228000-1970, 228000-2570, 228000-2571, 228000-2572, 228000-2573, 228000-2831, 228000-2841, 228000-3240
 Length 37.65, Thickness 8.70, Shaft measurement M8
 12 V. 1.4 kW.


234352 Contact Kit

Pkg. 5


235638 Contact

Servicing: 028000-7000, 028000-8370, 228000-0450
 Length 21.90, Thickness 2.45,
 Width 15.50



Pkg. 5

237893 Moving Contact

Servicing: 428000-0720, 428000-1620
Length 24.50, Thickness 1.60,
Width 26.50

Pkg. 10



237979 Moving Contact

Servicing: 428000-0680, 428000-0700,
428000-0720, 428000-3180
Length 24.25, Thickness 1.60,
Width 12.50

Fixed Contacts

Pkg. 10



139640 Fixed Contact

Thread length 12.55,
Total length 29.15, Thread size M10

Pkg. 10



139641 Fixed Contact

Thread length 16.50,
Total length 33.20, Thread M10



Pkg. 10

139642 Fixed Contact

Length/ rear collar 24.28,
Thread length 14.27,
Total length 27.71, Thread size M8

Pkg. 10



139643 Fixed Contact

Thread length 15.25,
Total length 29.80, Thread M8

Pkg. 10



139644 Fixed Contact

Thread length 19.60,
Total length 36.70, Thread M8

Pkg. 10



233066 Fixed Contact

Length/ rear collar 33.30,
Thread length 19.05,
Total length 37.00, Thread size M8



Pkg. 5

233168 Contact

Length 24.95

Various

Pkg. 5



131834 Terminal Switch

Replacing: 053480-7430, 053480-7320,
053480-7220, 053480-0380, 053480-0100
Servicing: 028000-4323, 028000-4540,
028000-5530, 028000-5620, 028000-5800,
028000-5900, 028000-5911, 028000-5912,
028000-6000

Pkg. 5



131835 Terminal Switch

Replacing: 053480-0090
Servicing: 028000-5060, 028000-5821,
028000-5822, 028000-5991, 028000-5992,
028000-6440, 028000-6570, 028000-6620,
028000-6701

Pkg. 5



131836 Terminal Switch

Servicing: 028000-4550, 028000-6030,
028000-6031, 028000-6041, 028000-6620,
028000-6700, 028000-6701, 028000-7190,
028000-7191

Pkg. 5


132068 Gasket

Thickness 0.7


132563 Plunger

 Replacing: 053660-7710, 053660-7260,
053660-7250, 053660-7100, 053660-0442,
053660-0441, 053660-0440

 Servicing: 028000-3641, 028000-3642,
028000-4323, 028000-4340, 028000-4341,
028000-4343, 028000-4450, 028000-4540,
028000-4550

 OD 36.80, Length 95.50
Contact only: Cargo 233069.

132570 Plunger

 Replacing: 053660-7170, 053660-7111,
053660-0660, 053660-0443, 021660-0442,
021660-0441, 021660-0440

 Servicing: 028000-4800, 028000-5000,
028000-5300, 028000-5301, 028000-5510,
028000-5511, 028000-5530, 028000-5531,
028000-5532

 OD 39.80, Length 119.20
Contact only: Cargo 233078.

Pkg. 5


132705 Terminal Switch

Replacing: 053480-0110

 Servicing: 028000-4800, 028000-5120,
028000-5300, 028000-5301, 028000-5510,
028000-5511, 028000-5530, 028000-5531,
028000-5532

 Width 2.50
M5-0.80 Thd. hole.

Pkg. 5


132709 Terminal Switch

 Servicing: 028000-4550, 028000-6030,
028000-6031, 028000-6041, 028000-6620,
028000-6700, 028000-6701, 028000-7190,
028000-7191

Pkg. 10


132725 Insulator

 Servicing: 028000-4340, 028000-4341,
028000-4343, 028000-4550, 028000-5730,
028000-5900, 028000-5910, 028000-5911,
028000-5912

ID 11.40, OD 21.90, Thickness 6.00

Pkg. 5


132870 Terminal

 Servicing: 128000-2570, 128000-2580,
128000-3500, 128000-4960, 128000-5270,
128000-5280, 128000-7500, 128000-8030

 Thread length 7.00,
Total length 27.50, Thread size M4

Pkg. 5


132878 Gasket

Replacing: 053404-0320, 053404-0210

 Servicing: 028000-3641, 028000-3642,
028000-4323, 028000-4343, 028000-4450,
028000-4540, 028000-4940, 028000-4990,
028000-5060

Thickness 2.85, Material Rubber

Pkg. 5


132879 Gasket

Replacing: 053404-0240

 Servicing: 028000-4800, 028000-5300,
028000-5301, 028000-5510, 028000-5511,
028000-5530, 028000-5531, 028000-5532,
028000-5541

Thickness 1.95, Material Rubber

Pkg. 5


132897 Terminal Switch

 Servicing: 028000-4340, 028000-4341,
028000-4343, 028000-5910, 028000-5911,
028000-8440, 228000-5382

Pkg. 10



134496 Insulator

Servicing: 028000-5730, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6250, 028000-7000, 028000-7001, 028000-7002
I.D. 8.00 mm.

Pkg. 5



135166 Insulator

Servicing: 128000-0040
ID 8.30, OD 22.00, Thickness 5.60

Pkg. 5



135167 Insulator

Servicing: 028000-5300, 028000-5581, 028000-5860, 028000-5861, 028000-5862, 028000-5863, 028000-5864, 028000-6290, 028000-6291

Pkg. 5



135168 Insulator

Servicing: 028000-5300, 028000-5581, 028000-5860, 028000-5861, 028000-5862, 028000-5863, 028000-5864, 028000-6290, 028000-6291

Pkg. 10



135313 Terminal Switch

Replacing: 053480-7300
Servicing: 028000-6250, 028000-7830, 028000-8570, 028000-8581, 028000-9800, 128000-0140, 128000-0141, 128000-0170, 128000-0171

Pkg. 5



135342 Spring

Replacing: 949170-9770, 949170-3380, 053659-7060
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4512, 028000-4540, 028000-4940, 028000-5060
OD 7.00, Length 62.00
1/2.2 kW.

Pkg. 5



135343 Spring

Replacing: 053659-7070
Servicing: 128000-3480, 128000-3481, 128000-3482, 128000-5950, 128000-5951, 128000-7390, 128000-7991, 128000-8310, 128000-8311
OD 7.35, Length 89.60
2.5 kW.

Pkg. 10



135476 Insulator

Servicing: 028000-5581, 028000-6870, 028000-6880, 028000-6890, 028000-6891, 028000-6892, 028000-6910, 028000-7240, 028000-7241
ID 13.40, OD 29.75, Height 13.90

Pkg. 10



135650 Terminal Switch

Replacing: 053480-0431, 053480-0430
Servicing: 028000-5730, 128000-0111, 128000-0710, 128000-0740, 128000-0790, 128000-1151, 128000-1152, 128000-3410, 128000-6360



135865 Plunger

Replacing: 053660-7051, 053660-7050
Servicing: 128000-3470, 128000-3471, 128000-3472, 128000-3480, 128000-3481, 128000-3482, 128000-5941, 128000-5942, 128000-5950
OD 36.80, Length 123.00
Contact only: Cargo 233069.


136033 Gasket

Replacing: 053404-7061

Servicing: 128000-6280, 128000-7002, 128000-7122, 128000-7140, 128000-7390, 128000-7500, 128000-7560, 128000-7712, 128000-7713

Thickness 2.25, Material Rubber


136374 Plunger

Replacing: 053680-7120, 053660-7121, 053660-7120

Servicing: 128000-6810, 128000-6811, 128000-6812, 128000-7002, 128000-7010, 128000-7120, 128000-7122, 128000-7140, 128000-7500

OD 34.80, Length 96.50

Contact only: Cargo 233077.


136901 Plunger

Replacing: 053660-7151, 053660-7150

Servicing: 128000-7390, 128000-8310, 128000-8311, 128000-8312, 128000-8400, 128000-9710, 128000-9720, 228000-0220, 228000-0420

OD 35.00, Length 126.50

Contact only: Cargo 233077.


137204 Terminal Switch

Replacing: 053480-7670, 053480-7550, 053480-7510

Servicing: 128000-9890, 228000-0580, 228000-0780, 228000-0820, 228000-0821, 228000-0822, 228000-0823, 228000-0830, 228000-0831

Length 34.30

Pkg. 5


138608 Spring

Replacing: 949170-4070

Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541

OD 7.20, Length 72.80

Pkg. 5


139048 Gasket

Replacing: 053404-7130

Servicing: 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690, 228000-2700

Thickness 2.40, Material Rubber


139420 Insulator

Servicing: 228000-0580, 228000-0640, 228000-0830, 228000-0831, 228000-0832, 228000-0900, 228000-0901, 228000-0902, 228000-1100

Total length 32.15

Pkg. 5


139424 Spring

OD 7.30, Length 72.00

Pkg. 5


139487# Terminal Switch

Servicing: 128000-1180, 128000-1181

Pkg. 10


230221 Plunger

Replacing: 053660-7241, 053660-7240

Servicing: 028000-7002, 028000-7003, 028000-7004, 128000-0140, 128000-6280, 228000-1070, 228000-2120, 228000-2680, 228000-2690

OD 36.80, Length 96.70

Contact only: Cargo 233069.



Pkg. 5

230898 Terminal Switch

Replacing: 053480-7790
 Servicing: 228000-2860, 228000-2890,
 228000-3060, 228000-3640, 228000-3641,
 228000-3642, 228000-3680, 228000-4320,
 228000-4980
 Length 34.90



Pkg. 5

231626 Terminal Switch

Replacing: 053480-7950, 053480-7901,
 053480-7900
 Servicing: 228000-4930, 228000-5020,
 228000-5021, 228000-5022, 228000-5023,
 228000-5340, 228000-5341, 228000-5342,
 228000-5650
 Length 35.45, Shaft measurement M8



231805 Solenoid Cover

Replacing: 053505-0290
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5560, 028000-5561,
 028000-5570, 028000-5571, 028000-5651,
 028000-5652



Pkg. 10

231380# Terminal Switch

Servicing: 228000-2630, 228000-4210
 Length 34.50, Shaft measurement M6



231733 Plunger Boot

Replacing: 053665-7090
 Servicing: 128000-2680, 128000-2682,
 128000-3250, 128000-3251, 128000-3260,
 128000-3261, 128000-4030, 128000-4031,
 128000-4180
 Length 15.30



Pkg. 5

233067# Gasket

Length 68.45, Thickness 0.75,
 Width 64.75 mm



Pkg. 5

231427 Terminal Switch

Length 29.00, Shaft measurement M4



231764 Solenoid Cover

Replacing: 053505-7260, 053505-7140,
 053505-7080, 053505-0620
 Servicing: 028000-4540, 028000-5730,
 028000-5900, 028000-5911, 028000-5912,
 028000-6000, 028000-6001, 028000-6300,
 028000-6361



Pkg. 5

233088# Insulator

Pkg. 10



231552 Rubber Boot

Replacing: 053665-7071, 053665-7070,
 053665-0111
 Servicing: 028000-5334, 028000-5335,
 028000-6380, 028000-6381, 028000-6382,
 028000-6383, 028000-6384, 028000-6385,
 028000-6391
 Length 20.40



233097 Terminal

Servicing: 128000-4910, 128000-7600,
 128000-7601, 128000-7602, 128000-7603,
 128000-7604
 Thread length 14.35,
 Total length 34.65, Thread size M5


233169 Contact Kit

 Servicing: 128000-5750
 Shaft measurement M8

Pkg. 5


233375 Plunger

 Replacing: 053660-7271, 053660-7270
 Servicing: 228000-5860, 228000-5861,
 228000-5862
 OD 36.50, Length 125.60

233550 Cover

 Replacing: 053505-7150
 Servicing: 028000-5530, 028000-5531,
 028000-5532, 028000-5581, 028000-5620,
 028000-6870, 028000-6880, 028000-6890,
 028000-6891

Drives

130441 Drive

 Replacing: 028300-3351, 028300-1690,
 028300-0801, 028300-0800, 028300-0700,
 028300-0630, 028300-0611

 Servicing: 028000-0197, 028000-1010,
 028000-1011, 028000-1013, 028000-1970,
 028000-1971, 028000-1972, 028000-1973,
 028000-1975

 ID 12.50, OD 29.15, Total length 86.00,
 Rotation CR, No./ teeth 9, Splines A 10

130442 Drive

 Replacing: 028300-7590, 028300-3750,
 028300-3710, 028300-3490, 028300-3350,
 028300-2240, 028300-1951

 Servicing: 028000-0370, 028000-0430,
 028000-1370, 028000-1620, 028000-2260,
 028000-2261, 028000-2262, 028000-2263,
 028000-2360

 ID 12.55, OD 29.15, Total length 82.00,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10

131090 Drive

Replacing: 028300-1831, 028300-1830

 Servicing: 028000-5200, 028000-5201,
 028000-5210, 028000-5400, 028000-5401,
 028000-5410, 028000-7110, 028000-7111,
 028000-7112

 ID 12.65, OD 26.69, Total length 85.86,
 Rotation CR, No./ teeth 10, Splines A 5

131110 Drive

 Replacing: 028300-5900, 028300-1542,
 028300-1540, 028300-1020, 028300-0851

 Servicing: 028000-1850, 028000-2150,
 028000-2151, 028000-2240, 028000-2241,
 028000-3500, 028000-3501, 028000-3800,
 028000-3830

 ID 12.55, OD 29.10, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 10

132004 Drive

 Replacing: 028300-7120, 028300-6940,
 028300-5990, 028300-5350, 028300-5340,
 028300-4420, 028300-4300

 Servicing: 028000-3641, 028000-3642,
 028000-4020, 028000-4243, 028000-4250,
 028000-4323, 028000-4340, 028000-4341,
 028000-4343

 OD 29.00, Total length 102.40,
 Rotation CR, No./ teeth 9, Splines A 10

132545 Drive

 Replacing: 028300-5810, 028300-1740,
 028300-1670, 028300-0831, 028300-0830

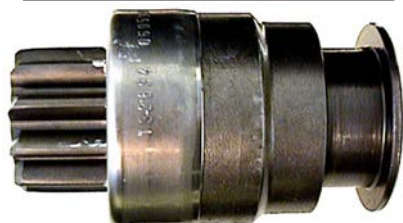
 Servicing: 028000-2970, 028000-3730,
 028000-4790, 028000-4840, 028000-5270,
 028000-5350, 028000-5360, 028000-5361,
 028000-5371

 ID 12.50, OD 29.00, Total length 86.00,
 Rotation ACR, No./ teeth 9, Splines A 10



132547 Drive

Replacing: 028300-4320
 Servicing: 028000-9470, 028000-9490,
 028000-9500, 028000-9501, 128000-3610,
 128000-3621, 128000-5650, 128000-9120
 ID 12.50, OD 24.50, Total length 82.00,
 Rotation ACR, No./ teeth 8, Splines A 10



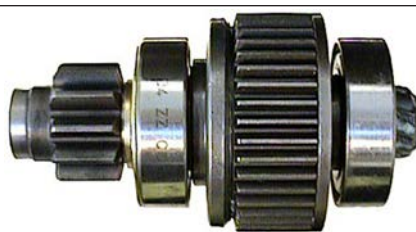
132634 Drive

Replacing: 028300-1660, 028300-1280,
 028300-1230
 Servicing: 028000-3290, 028000-3291,
 028000-3292, 028000-3650, 028000-3930,
 028000-3970, 028000-3971, 028000-5040,
 028000-5920
 ID 17.00, OD 40.00, Total length 101.85,
 Rotation CR, No./ teeth 10, Splines A 4
 12 V. 4 kW.



132863 Drive

Replacing: 028300-1842, 028300-1841,
 028300-1840
 Servicing: 028000-5060, 028000-6440,
 028000-7000, 028000-7001, 028000-7002,
 028000-7003, 028000-7004, 028000-7351,
 028000-7790
 OD 32.00, Total length 102.50,
 Rotation CR, No./ teeth 9, Splines A 10



132864 Drive

Replacing: 028300-6210, 028300-5710,
 028300-5490, 028300-2200
 Servicing: 028000-6261, 028000-6960,
 028000-7740, 028000-8432, 028000-9031,
 028000-9032, 128000-0180, 128000-0181,
 128000-0940
 OD 29.20, Total length 102.30,
 Rotation CR, No./ teeth 11, Splines A 11



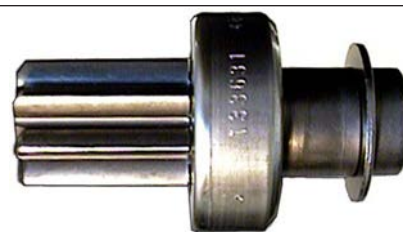
132942 Drive

Replacing: 028300-5091, 028300-5090,
 028300-4551, 028300-4550, 028300-3952,
 028300-3950, 028300-2070
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5520, 028000-5530, 028000-5531,
 028000-5532
 OD 40.15, Total length 146.60,
 Rotation CR, No./ teeth 11, Splines A 10
 Spring long (19.50x88.40 mm): Cargo
 134301.



133441 Drive

Replacing: 028300-4471, 028300-3880
 Servicing: 028000-8040, 028000-8041,
 028000-9430, 128000-0350, 128000-0351,
 128000-0690, 128000-1290, 128000-1291,
 128000-1683
 ID 12.50, OD 28.00, Total length 82.00,
 Rotation ACR, No./ teeth 8, Splines A 10



133631 Drive

Replacing: 028300-6670, 028300-5180,
 028300-4410, 028300-3571, 028300-3570
 Servicing: 028000-9361, 128000-0461,
 128000-0462, 128000-1070, 128000-1311,
 128000-1620, 128000-1621, 128000-2170,
 128000-2421
 ID 12.50, OD 28.00, Total length 82.00,
 Rotation CR, No./ teeth 8, Splines A 10



133712 Drive

Replacing: 028300-5850, 028300-4390
 Servicing: 028000-9900, 028000-9901,
 028000-9902, 128000-0600, 128000-2860,
 128000-2861, 128000-2862, 228000-3380,
 228000-3381
 ID 12.55, OD 28.00, Total length 59.55,
 Rotation CR, No./ teeth 8, Splines A 10



133714 Drive

Replacing: 028300-3970
 Servicing: 028000-8411, 128000-2950,
 128000-5290
 ID 12.00, OD 29.90, Total length 33.60,
 No./ teeth 14


133805 Drive

Replacing: 028300-5820, 028300-5040

Servicing: 128000-3090, 128000-3091, 128000-4180, 128000-4270, 128000-6660, 128000-6670, 128000-6671, 128000-6672, 128000-6673

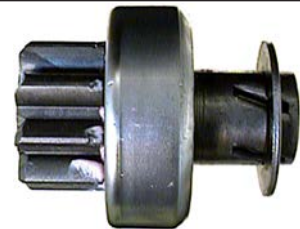
ID 11.00, OD 28.00, Total length 53.55, Rotation CR, No./ teeth 8, Splines A 5


135445 Drive

Replacing: 028300-3460

Servicing: 028000-7110, 128000-1360, 128000-2640, 128000-2660, 128000-3730, 128000-8660, 128000-8670

ID 12.60, OD 26.65, Total length 82.00, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 10


136086 Drive

Replacing: 028300-6960, 028300-6070

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6340, 128000-6341

ID 11.00, OD 29.00, Total length 53.65, Rotation CR, No./ teeth 9, Splines A 5 Clutch O.D. 43.50 mm.


134856 Drive

Replacing: 028300-5770, 028300-4330, 028300-3990, 028300-3770

Servicing: 028000-7600, 028000-8570, 028000-8580, 028000-8581, 028000-9510, 028000-9800, 128000-1220, 128000-1230, 128000-2210

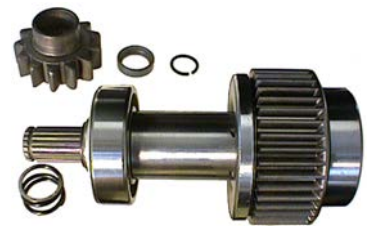
OD 29.30, Total length 102.55, Rotation ACR, No./ teeth 9, Splines A 10


135651 Drive

Replacing: 028300-5800

Servicing: 128000-4030, 128000-4031, 128000-4040, 128000-4050, 128000-4060, 128000-4070, 128000-4130, 128000-4160, 128000-4170

ID 11.00, OD 28.00, Total length 75.30, Rotation ACR, No./ teeth 8, Splines A 5


136313 Drive

Replacing: 28011-74011, 028099-8590, 028099-6590, 028099-6011

Servicing: 128000-3470, 128000-3471, 128000-3472, 128000-3480, 128000-3481, 128000-3482, 128000-5941, 128000-5942, 128000-5950

OD 40.60, Total length 121.30, Rotation ACR, No./ teeth 13, Splines A 10, Splines B 18


135002 Drive

Replacing: 028300-6700, 028300-3810, 028300-3340

Servicing: 028000-6260, 028000-6261, 028000-6570, 028000-8430, 028000-8432, 028000-9030, 028000-9031, 028000-9032, 128000-0181

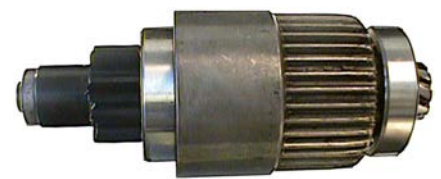
OD 34.00, Total length 102.55, Rotation CR, No./ teeth 9, Splines A 10


135889 Drive

Replacing: 028300-4200, 028300-4190

Servicing: 028000-9220, 028000-9221, 028000-9230, 028000-9890, 028000-9940, 128000-1270, 128000-1280, 128000-1530, 128000-1540

ID 11.00, OD 27.75, Total length 77.50, Rotation ACR, No./ teeth 8, Splines A 10


136315 Drive

Replacing: 028300-1812, 028300-1811, 028300-1810

Servicing: 028000-5000, 028000-7730, 028000-7731, 028000-7732, 128000-6860, 128000-6861

OD 35.00, Total length 145.75, Rotation CR, No./ teeth 9, Splines A 10

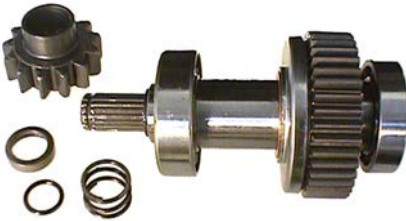


136445 Drive

Replacing: 028300-5460

Servicing: 128000-2800, 128000-4450, 128000-4732, 128000-5980

ID 13.25, OD 27.20, Total length 77.40, Rotation ACR, No./ teeth 8, Splines A 8



136447 Drive

Replacing: 028099-6580

Servicing: 128000-7390, 128000-8400, 128000-9710, 128000-9720, 228000-0420, 228000-0820, 228000-0821, 228000-0822, 228000-0823

OD 40.65, Total length 110.00, Rotation ACR, No./ teeth 13, Splines A 10

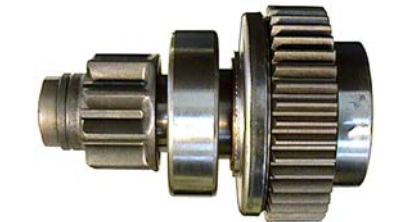


136744 Drive

Replacing: 028300-7900, 028300-7150

Servicing: 128000-8310, 128000-8311, 128000-8312, 228000-7130

OD 29.30, Total length 109.75, Rotation ACR, No./ teeth 9



136745 Drive

Replacing: 028300-7910, 028300-7160, 028300-3740, 028300-2120

Servicing: 028000-6550, 028000-7600, 128000-8320, 128000-8321, 128000-8322, 128000-8323, 228000-7140, 228000-7141

OD 29.20, Total length 83.20, Rotation ACR, No./ teeth 9, Splines A 10

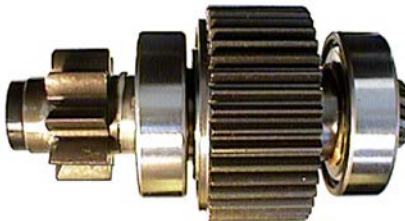


136794 Drive

Replacing: 028300-5730

Servicing: 128000-3662, 128000-4530, 128000-4531, 128000-4532, 228000-6430

ID 11.00, OD 24.70, Total length 75.55, Rotation ACR, No./ teeth 8, Splines A 5



136795 Drive

Replacing: 028300-8020, 028300-4091, 028300-4000

Servicing: 028000-8370, 028000-8371, 028000-8440, 128000-5760, 228000-0380, 228000-0381, 228000-0390, 228000-0391, 228000-0450

OD 35.35, Total length 102.60, Rotation CR, No./ teeth 9, Splines A 10

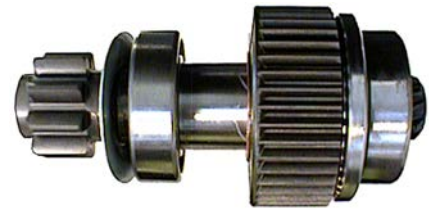


136796 Drive

Replacing: 028300-4082, 028300-4081, 028300-4011, 028300-1970

Servicing: 028000-6060, 028000-6061, 028000-6062, 028000-8451, 028000-8611, 028000-8612, 028000-8980, 128000-0550, 128000-0551

OD 37.80, Total length 102.00, Rotation CR, No./ teeth 10, Splines A 10

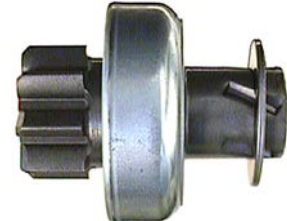


136797 Drive

Replacing: 028300-5680

Servicing: 128000-3380, 128000-3381, 128000-3420

OD 29.25, Total length 112.25, Rotation ACR, No./ teeth 9, Splines A 10

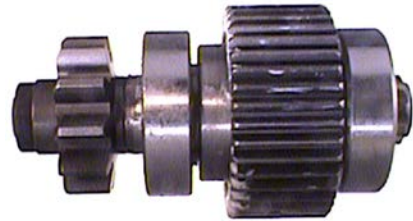


136899 Drive

Replacing: 028300-6710

Servicing: 128000-6420, 128000-6421, 128000-6422

ID 11.00, OD 27.50, Total length 53.35, Rotation CR, No./ teeth 8, Splines A 5



137293 Drive

Replacing: 028099-2700

Servicing: 028000-7370, 028000-7372, 028000-7373, 028000-7660, 028000-7661, 028000-7662, 028000-8760, 028000-8761, 028000-8762

OD 40.00, Total length 102.00, Rotation CR, No./ teeth 11, Splines A 10



137293z Drive

Replacing: 028099-2700

OD 39.70, Shaft length 102.00, Total length 102.00, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10

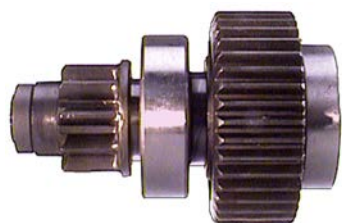

137647 Drive

Replacing: 028300-6930
 Servicing: 128000-7190, 128000-7191
 OD 29.20, Total length 121.20,
 Rotation ACR, No./ teeth 9, Splines A 10


137751 Drive

Replacing: 028300-6680
 Servicing: 128000-6210, 128000-6211,
 128000-6212, 128000-9220, 128000-9470,
 228000-1550, 228000-5480, 228000-5481,
 228000-6620

ID 11.00, OD 28.00, Total length 53.50,
 Rotation CR, No./ teeth 8, Splines A 5


137753 Drive

Replacing: 028300-8350, 028300-7990,
 028300-7980, 028300-7170, 028300-6990
 Servicing: 128000-7002, 128000-7010,
 128000-7122, 128000-7560, 128000-7561,
 128000-7562, 128000-7712, 128000-7713,
 128000-7714

OD 29.00, Total length 83.00,
 Rotation CR, No./ teeth 9, Splines A 10


137753z Drive

Replacing: 028300-8350, 028300-7990,
 028300-7980, 028300-7170, 028300-6990

OD 29.10, Shaft length 83.00,
 Total length 83.00, Drive type Steel,
 Rotation CR, No./ teeth 9, Splines A 10


137950 Drive

Replacing: 028300-6860
 Servicing: 128000-7140, 128000-7500,
 128000-8030, 128000-9380, 228000-8430,
 228000-8431, 228000-8432

OD 29.35, Total length 83.15,
 Rotation CR, No./ teeth 11, Splines A 10


137952 Drive

Replacing: 028300-7720
 Servicing: 228000-0470, 228000-0471,
 228000-0472, 228000-0473

OD 28.00, Total length 83.20,
 Rotation CR, No./ teeth 10, Splines A 10


138137 Drive

Replacing: 028300-3590, 028300-1390,
 028300-1389, 028300-1388, 028300-1387,
 028300-1386, 028300-1385

Servicing: 028000-3611, 028000-7480,
 028000-7481

ID 12.40, OD 34.15, Total length 82.20,
 Rotation CR, No./ teeth 9, Splines A 10


138566 Drive

Replacing: 028300-7802, 028300-5671,
 028300-5670, 028300-5651, 028300-5650,
 028300-2040

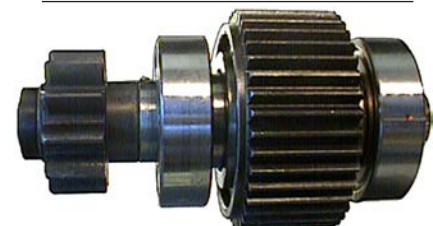
Servicing: 028000-5880, 128000-2740,
 128000-3120, 128000-4220, 128000-4910,
 228000-2290, 228000-2670, 228000-3310,
 228000-3320

OD 39.50, Total length 146.00, Dr
 iver type Steel, Rotation CR,
 No./ teeth 13, Splines A 10

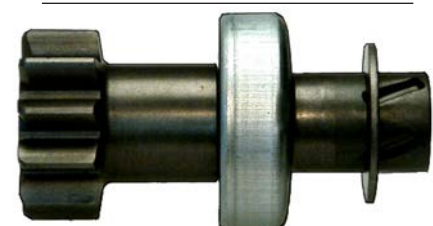

138567 Drive

Replacing: 128099-5160, 053400-4731
 Servicing: 028000-6460, 028000-6462,
 028000-6463, 128000-8620, 128000-8621,
 228000-1600, 228000-1601, 228000-1610,
 228000-1611

OD 45.00, Total length 146.00,
 Rotation CR, No./ teeth 12, Splines A 10


138568 Drive

Replacing: 028300-5760
 Servicing: 128000-1180, 128000-1181
 OD 34.25, Total length 101.80,
 Rotation ACR, No./ teeth 11,
 Splines A 10


138956 Drive

Replacing: 028300-6880
 Servicing: 128000-7110

ID 11.00, OD 35.50, Total length 75.50,
 Rotation ACR, No./ teeth 11, Splines A 5



139037 Drive

Replacing: 028099-6230, 028099-2601, 028099-2600

Servicing: 028000-6250, 028000-7830, 128000-0071, 128000-0140, 128000-0141, 128000-1161, 128000-1470, 128000-2160, 128000-2161

OD 41.50, Total length 102.45, Rotation CR, No./ teeth 11, Splines A 10

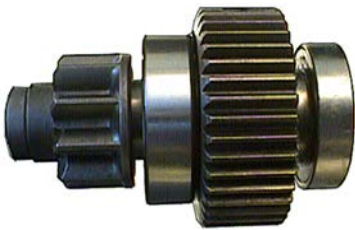


139083 Drive

Replacing: 028300-7711, 028300-7710, 028300-6000

Servicing: 128000-4860, 128000-4861, 128000-4863, 228000-4550

ID 12.00, OD 29.00, Total length 33.50, Rotation ACR, No./ teeth 9, Splines A 6



139244 Drive

Replacing: 028300-7760, 028300-7270

Servicing: 128000-7810, 228000-1560, 228000-3390, 228000-7420

OD 33.00, Total length 83.40, Rotation CR, No./ teeth 10, Splines A 10



139653 Drive

Replacing: 028300-8150, 028300-7790, 028300-7700

Servicing: 128000-9860, 128000-9870, 128000-9871, 128000-9872, 128000-9880, 128000-9890, 228000-1900, 228000-2120, 228000-2121

OD 37.50, Total length 83.20, Rotation CR, No./ teeth 10, Splines A 10



139845 Drive

Replacing: 028300-7920

Servicing: 228000-1020, 228000-1021, 228000-1022, 228000-1030, 228000-1080

OD 33.95, Total length 83.00, Rotation CR, No./ teeth 9, Splines A 10



230053 Drive

Replacing: 028300-6790

Servicing: 128000-6230, 128000-6240, 128000-6750

ID 12.40, OD 29.15, Total length 82.35, Rotation CR, No./ teeth 9, Splines A 5



230856 Drive

Replacing: 028300-7940

Servicing: 228000-0990, 228000-0991, 228000-1060, 228000-1530, 228000-1531, 228000-7800, 228000-7801

OD 29.40, Total length 83.20, Rotation CR, No./ teeth 9



231946[#] Drive

Replacing: 028300-6040

Servicing: 128000-4920, 128000-6060, 128000-6080, 128000-7260, 128000-7650, 228000-0030, 228000-0050

ID 17.00, OD 56.30, Total length 119.15, Rotation CR, No./ teeth 11, Splines A 18



231948[#] Drive

Replacing: 028300-1860

Servicing: 028000-5250, 128000-0480

ID 17.00, OD 39.60, Total length 109.00, Rotation CR, No./ teeth 10, Splines A 4



233398 Drive

Replacing: 028300-7530, 028300-6840

Servicing: 128000-5330, 128000-5331, 128000-5970, 128000-7020, 128000-7170, 128000-7172, 128000-7174, 128000-7230, 128000-7250

ID 17.00, OD 40.00, Total length 104.40, Rotation CR, No./ teeth 10, Splines A 18


233451 Drive

Replacing: 028300-6692, 028300-6691, 028300-6690, 028300-5450, 028300-3691, 028300-3690

Servicing: 028000-6780, 128000-2560, 128000-5370, 128000-5730, 128000-5731, 128000-5732, 128000-8290, 228000-0630, 228000-1350

OD 40.00, Total length 147.00, Rotation CR, No./ teeth 10, Splines A 10


233456 Drive

Replacing: 028300-8100, 028300-7860, 028300-7680, 028300-7610

Servicing: 128000-9700, 128000-9701, 228000-0810, 228000-2050, 228000-2051, 228000-2260, 228000-2261, 228000-3990, 228000-3991

OD 29.00, Total length 82.90, Rotation CR, No./ teeth 9, Splines A 10


233457# Drive

Servicing: 228000-0220

OD 29.00, Total length 109.15, Rotation CR, No./ teeth 9, Splines A 10


233458# Drive

Servicing: 228000-3400, 228000-3401, 228000-3402

OD 33.50, Total length 109.00, Rotation CR, No./ teeth 11, Splines A 10


233641 Drive

Replacing: 028300-8011

Servicing: 228000-1770, 228000-1771, 228000-1772, 228000-4930, 228000-5220, 228000-5340, 228000-5341, 228000-5342, 228000-5650

OD 39.85, Total length 146.50, Rotation CR, No./ teeth 11, Splines A 10


233642 Drive

Servicing: 228000-3980, 228000-3981, 228000-4960, 228000-4961

OD 34.40, Total length 83.25, Rotation ACR, No./ teeth 11, Splines A 10


233892 Drive

Replacing: 028300-8550

Servicing: 228000-5040

OD 29.00, Total length 109.50, Rotation CR, No./ teeth 9, Splines A 10


234230 Drive

Replacing: 028300-5720

Servicing: 128000-3540, 128000-5500, 128000-7050, 128000-9360, 228000-2210, 228000-9180

ID 11.10, OD 29.00, Total length 53.65, Rotation ACR, No./ teeth 9, Splines A 5


234269 Drive

Replacing: 028300-5929, 028300-5200

Servicing: 128000-1670, 128000-1671
ID 12.00, OD 29.00, Total length 33.40, Rotation CR, No./ teeth 9, Splines A 6


234402 Drive

Replacing: 028300-5400

Servicing: 128000-2610, 128000-2611, 128000-3530, 128000-3531, 128000-4561, 128000-9980, 228000-4620

ID 11.00, OD 29.15, Total length 53.50, Rotation CR, No./ teeth 9, Splines A 5


234683# Drive

Replacing: 028300-6731, 028300-6730, 028300-3731

Servicing: 228000-4680, 228000-6470, 228000-6471

OD 39.20, Total length 146.70, Rotation CR, No./ teeth 13, Splines A 10


234718# Drive

Replacing: 028099-7070

Servicing: 228000-1070, 228000-1071

OD 41.35, Total length 83.00, Rotation CR, No./ teeth 11, Splines A 10



234720 Drive

Replacing: 028300-7661, 028300-7660
 Servicing: 128000-9970, 128000-9971
 OD 38.10, Total length 146.90,
 Rotation CR, No./ teeth 11, Splines A 10



234813 Drive

Replacing: 028300-8970
 Servicing: 228000-7210, 228000-8970
 ID 11.00, OD 29.00, Sha
 ft length 44.10, Total length 64.55,
 Rotation ACR, No./ teeth 10, Splines A 5



234905# Drive

Servicing: 128000-8110, 128000-8111
 OD 29.75, Total length 87.00,
 Rotation CR, No./ teeth 11, Splines A 10



234911 Drive

Replacing: 128099-5350
 Servicing: 228000-5860, 228000-5861,
 228000-5862
 OD 40.75, Total length 109.00,
 Rotation CR, No./ teeth 10



234970 Drive

Replacing: 028300-6010
 Servicing: 128000-1870, 128000-4870,
 128000-7480, 228000-0120, 228000-2640,
 228000-7990, 228000-9261, 280000-2640,
 280000-7190
 ID 13.00, OD 28.85, Total length 75.00,
 Rotation ACR, No./ teeth 9, Splines A 5



235101 Drive

Servicing: 228000-7220
 OD 35.45, Total length 83.00,
 Rotation CR, No./ teeth 9, Splines A 10



235497 Drive

Replacing: 028300-8160
 Servicing: 228000-2550
 ID 13.48, Shaft length 82.93,
 Total length 82.93, Splines A 18,
 Splines B 40



237379 Drive

Servicing: 428000-0670, 428000-0680,
 428000-1750, 428000-1760, 428000-3370
 ID 11.00, OD 28.80, Total length 43.25,
 Rotation CR, No./ teeth 9, Splines A 10



237880 Drive

Servicing: 428000-1620
 ID 12.10, OD 32.50, Total length 50.50,
 Rotation CR, No./ teeth 12, Splines A 10



237990 Drive

Servicing: 428000-0720
 ID 12.00, OD 35.50, Total length 50.50,
 Rotation CR, No./ teeth 9, Splines A 10

Drive Parts

Pinion

Pkg. 10



132043 Pinion

Replacing: 028099-5580, 028099-3090,
 028099-3080
 Servicing: 028000-3641, 028000-3642,
 028000-4020, 028000-4243, 028000-4250,
 028000-4323, 028000-4340, 028000-4341,
 028000-4343
 ID 11.15, OD 29.15, Height 25.20,
 No./ teeth 9, Splines 18



Pkg. 5

132044 Pinion

Replacing: 028099-3400

 Servicing: 028000-5060, 028000-6440,
028000-7000, 028000-7001, 028000-7002,
028000-7003, 028000-7351, 028000-7790,
028000-7791

 ID 11.75, OD 32.20, Height 23.35,
No./ teeth 9, Splines 18


Pkg. 5

132405 Pinion

Replacing: 028099-5460, 028099-3310

 Servicing: 028000-4800, 028000-5300,
028000-5301, 028000-5510, 028000-5511,
028000-5520, 028000-5530, 028000-5531,
028000-5532

 ID 16.90, OD 40.00, Height 36.00,
No./ teeth 11, Splines 16

132566 Pinion

Replacing: 028371-2240, 028099-3930

 Servicing: 028000-7370, 028000-7372,
028000-7373, 028000-7660, 028000-7661,
028000-7662, 028000-8760, 028000-8761,
028000-8762

 ID 17.00, OD 40.00, Height 23.55,
No./ teeth 11, Splines 18

132865 Pinion

Replacing: 028099-3290, 028099-3230

 Servicing: 028000-5880, 028000-7800,
028000-7801, 028000-7802, 128000-0210,
128000-0540, 128000-2270, 128000-2480,
128000-3120

 ID 16.90, OD 39.60, Height 36.00,
No./ teeth 13, Splines 16

132866 Pinion

 Replacing: 028371-5390, 028099-6300,
028099-6260

 Servicing: 128000-4950, 128000-5430,
128000-9380, 128000-0090

 ID 11.80, OD 28.90, Height 25.00,
No./ teeth 11, Splines 18

132867 Pinion

Replacing: 028099-5610, 028099-4000

 Servicing: 028000-8230, 028000-8390,
028000-8610, 028000-8611, 028000-8612,
128000-0550, 128000-0551, 128000-1050,
128000-1770

 OD 40.00, Height 23.50, No./ teeth 10,
Splines 18

132950 Pinion

Replacing: 028099-5560

 Servicing: 028000-5730, 028000-5800,
128000-0111, 128000-0710, 128000-0720,
128000-2070, 128000-7300, 228000-0110,
228000-0111

 ID 11.65, OD 44.00, Height 23.60,
No./ teeth 15, Splines 18


Pkg. 10

133353 Pinion

Replacing: 128099-5360, 028099-3270

 Servicing: 028000-6780, 128000-1060,
128000-1780, 128000-2250, 128000-2560,
128000-3030, 128000-4090, 128000-4970,
128000-5370

 ID 15.55, OD 39.80, Height 36.15,
No./ teeth 10, Splines 16

133354 Pinion

Replacing: 028099-6200

Servicing: 028000-8400

 ID 18.25, OD 34.00, Height 40.00,
No./ teeth 11, Splines 16

133355 Pinion

Replacing: 028099-3210

 Servicing: 028000-5000, 028000-7730,
028000-7731, 028000-7732, 128000-3361,
128000-6860, 128000-6861

 ID 14.40, OD 34.90, Height 36.00,
No./ teeth 9, Splines 16



133356 Pinion

Replacing: 028371-6190, 028371-1980, 028099-6550, 028099-5590

Servicing: 028000-6250, 028000-7420, 028000-7830, 128000-0071, 128000-0140, 128000-1161, 128000-1470, 128000-2160, 128000-2161

ID 17.00, OD 41.70, Height 23.50, No./ teeth 11, Splines 18



134903# Pinion

ID 11.25, OD 33.00, Height 23.45, No./ teeth 9, Splines 16



135003 Pinion

Replacing: 028300-5741, 028300-5740, 028099-3380

Servicing: 028000-6260, 028000-6261, 028000-6570, 028000-7740, 028000-8432, 028000-9031, 028000-9032, 128000-0181, 128000-0940

ID 11.20, OD 34.00, Height 23.50, No./ teeth 9, Splines 18



135310 Pinion

Replacing: 028099-3940, 028099-3110

Servicing: ACR, 028000-8570, 028000-8580, 028000-8581, 028000-9510, 028000-9800, 128000-1220, 128000-1230, 128000-2210

ID 11.85, OD 29.20, Height 23.65, No./ teeth 9, Splines 18



135570 Pinion

Replacing: 028371-6960, 028371-6780, 028371-6490, 028371-5653

Servicing: ACR, 128000-3470, 128000-3471, 128000-3472, 128000-3480, 128000-3481, 128000-3482, 128000-5940, 128000-5941

ID 11.85, OD 41.00, Height 23.50, No./ teeth 13, Splines 18



135830 Pinion

Replacing: 028099-3900

Servicing: 028000-8370, 028000-8371, 128000-5760, 228000-0381, 228000-0391, 228000-0450, 228000-1920, 228000-1930, 228000-3000

ID 17.10, OD 35.35, Height 23.60, No./ teeth 9, Splines 18



136621 Pinion

Replacing: 028099-7530

Servicing: ACR, 128000-3380, 128000-3381

ID 11.15, OD 29.25, Height 25.55, No./ teeth 9, Splines 18



138123 Pinion

Servicing: 228000-0360, 228000-0470, 228000-0471, 228000-0472, 228000-0473, 228000-4970, 228000-4971, 228000-4972

ID 11.20, OD 27.45, Height 24.80, No./ teeth 10, Splines 18



138124 Pinion

Replacing: 028099-7560

Servicing: CR/ACR, 128000-2830, 128000-4750, 128000-6930, 128000-6940, 128000-7460, 228000-2050, 228000-2051, 228000-2260

ID 13.20, OD 29.50, Height 23.50, No./ teeth 9, Splines 18



138575 Pinion

Replacing: 128099-5400, 028371-6640

Servicing: 128000-8620, 128000-8621, 228000-1600, 228000-1601, 228000-1610, 228000-1611, 228000-2030, 228000-2031, 228000-5980

ID 16.90, OD 44.90, Height 36.00, No./ teeth 12, Splines 16



138577 Pinion

Servicing: 128000-1180, 128000-1181

ID 11.65, OD 34.40, Height 23.40, No./ teeth 11, Splines 18



139147 Pinion

Replacing: 028371-7060, 028371-5730, 028099-3910

Servicing: 028000-8451, 028000-8980, 128000-0930, 128000-5350, 128000-9550, 128000-9560, 128000-9860, 128000-9870, 128000-9871

ID 11.60, OD 37.65, Height 23.55, No./ teeth 10, Splines 18


139606 Pinion

Replacing: 028371-5030
 Servicing: 128000-1151, 228000-1800
 ID 11.70, OD 33.35, Height 23.55,
 No./ teeth 11, Splines 18


139654 Pinion

Replacing: 028371-7590, 028371-6980,
 028099-7590, 028099-6310
 Servicing: 128000-7810, 228000-1560,
 228000-3260, 228000-3390, 228000-7420
 ID 12.00, OD 33.00, Height 25.20,
 No./ teeth 10, Splines 18


233452 Pinion

Servicing: 228000-5641, 228000-5720,
 228000-5721, 228000-5722, 228000-5723,
 228000-7550
 ID 16.90, OD 40.30, Height 36.00,
 No./ teeth 10, Splines 16


234650# Pinion

Replacing: 128099-5340
 Servicing: 228000-6470, 228000-6471
 ID 15.00, OD 39.30, Height 39.95,
 No./ teeth 13, Splines 16


234708 Pinion

Replacing: 128099-5250
 Servicing: 128000-9960, 128000-9961,
 128000-9970, 128000-9971, 228000-0190,
 228000-0191
 ID 16.90, OD 38.50, Height 36.00,
 No./ teeth 11, Splines 16


235345 Pinion

Replacing: 028099-5741, 028099-5740
 Servicing: 028000-6240, 128000-0170,
 128000-6640, 228000-1020, 228000-1030,
 228000-1080
 ID 13.20, OD 34.20, Height 23.50,
 No./ teeth 9, Splines 18

Drive Shafts


134807 Gear Shaft

Replacing: 028381-0040
 Servicing: 028000-3641, 028000-3642,
 028000-4323, 028000-4343, 028000-4450,
 028000-4540, 028000-4940, 028000-5060,
 028000-5730
 Total length 102.50, No./ splines 18


137864 Gear Shaft

Replacing: 028381-5150, 028381-5140
 Servicing: 128000-7002, 128000-7122,
 128000-7140, 128000-7390, 128000-7500,
 128000-7713, 128000-7714, 128000-8030,
 128000-8210
 Total length 83.20, No./ splines 18


138576 Gear Shaft

Replacing: 028381-0071
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5530, 028000-5531, 028000-5532,
 028000-5541
 Total length 146.80, No./ splines 10

Various

Pkg. 10


132550 Spring

Replacing: 949170-4040
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5530, 028000-5531, 028000-5532,
 028000-5541
 OD 19.45, Length 90.60
 2.5 kW.

Pkg. 10



134301 Spring

Replacing: 028300-2011, 028300-4550
OD 19.50, Length 88.40

Pkg. 5



135344 Spring

Replacing: 949170-4260
Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5730
OD 16.10, Length 60.75

Pkg. 5



137858 Spring

Replacing: 949170-3371, 128953-0050
Servicing: 028000-6280, 128000-1151, 128000-2070, 128000-3111, 128000-3410, 128000-3471, 128000-3472, 128000-3481, 128000-3482
OD 16.15, Length 11.00

Pkg. 5



137859 Pinion Spring

Replacing: 949170-4030
Servicing: 128000-8620, 128000-8621, 228000-1600, 228000-1601, 228000-1610, 228000-1611, 428000-0290, 428000-1370, 428000-3110
OD 16.60, Length 16.45

Pkg. 5



138609 Spring

Replacing: 028326-5030
Servicing: 128000-7002, 128000-7122, 128000-7390, 128000-7713, 128000-7714, 128000-8210, 128000-8310, 128000-8311, 128000-8312
OD 16.10, Length 60.50

Planet Gears

Gear Parts

Gear Shafts



139828[#] Gear Shaft

Replacing: 028610-5010
Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341, 128000-6420
Total length 114.00, No./ splines 10

Outer Gear

Pkg. 5



136085 Outer Gear

Replacing: 028635-5010
Servicing: 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341
ID 40.20, OD 63.00, Height 23.40

Gear Wheels



136887 Gear Wheel

Replacing: 028371-6510, 028371-2360
Servicing: 028000-5730, 028000-6260, 028000-7700, 028000-8980, 028000-9270, 028000-9320, 028000-9321, 028000-9380, 028000-9510
ID 8.85, OD 18.70, Height 13.85, No./ teeth 12, Splines 19



137979 Gear Wheel

Replacing: 028630-5010
Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341, 128000-6420
ID 6.00, OD 21.55, Height 7.40, No./ teeth 15



138569 Gear Wheel

Replacing: 028371-1500
Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541
ID 30.00, OD 49.50, Height 17.40, No./ teeth 31


138570 Gear Wheel

Replacing: 028371-3251, 028371-1420, 028371-1220

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4512, 028000-4540, 028000-4940, 028000-4990

ID 21.95, OD 34.90, Height 13.80, No./ teeth 26

Pkg. 10


139455# Gear Wheel

Replacing: 028371-1410, 028371-1210

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4940, 028000-4990, 028000-5060, 028000-5190

ID 9.30, OD 20.85, Height 13.80, No./ teeth 14, Splines 19


231803 Gear Wheel

Replacing: 028371-7190, 028371-6620, 028371-6380

Servicing: 128000-7002, 128000-7010, 128000-7122, 128000-7140, 128000-7390, 128000-7500, 128000-7560, 128000-7561, 128000-7562

ID 22.00, OD 35.55, Height 11.85, No./ teeth 26


233546 Gear Wheel

Replacing: 028371-5010

Servicing: 128000-0830, 128000-0831, 128000-0832, 128000-0833, 128000-5350, 128000-5760, 128000-9560, 228000-0200, 228000-0390

ID 21.90, OD 37.35, Height 13.85, No./ teeth 27


235140 Gear Wheel

Replacing: 028371-3200

Servicing: 128000-2450, 128000-2470, 128000-2560, 128000-2740, 128000-3361, 128000-4250, 128000-4682, 128000-4683, 128000-4684

ID 13.19, OD 24.67, Height 17.91, No./ teeth 13, Splines 18


235211 Gear Wheel

Replacing: 028371-3210

Servicing: 128000-2450, 128000-2470, 128000-2560, 128000-2740, 128000-3361, 128000-4250, 128000-4682, 128000-4683, 128000-4684

ID 30.22, OD 50.60, Height 17.30, No./ teeth 31


237012 Pinion

Replacing: 028371-7070

Servicing: 028000-6550, 028000-7600, 028000-8570, 028000-8580, 028000-8581, 128000-1220, 128000-1230, 128000-2210, 128000-2830

OD 21.60, Height 14.00, No./ teeth 14, Splines 21

Various

Pkg. 10


132885 Roller

Replacing: 028306-0070

Servicing: 028000-4800, 028000-5300, 028000-5510, 028000-5530, 028000-5541, 028000-5570, 028000-5581, 028000-5620, 028000-5651

OD 7.65, Length 12.90

For plastic cage: Cargo 135474.

Pkg. 5


132895 Roller housing

Replacing: 028063-0040, 028063-0011

Servicing: 028000-6962, 028000-7351, 028000-8430, 028000-9030, 028000-9711, 128000-0140, 128000-2130, 128000-2210, 128000-5750

OD 21.00

Used w/ roller: Cargo 132896.

Pkg. 10



132896 Roller

Replacing: 028306-0061
 Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540
 OD 6.00, Length 9.50
 Used w/ plastic cage: Cargo 132895.



135474 Roller housing

Replacing: 028063-0030
 Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541
 OD 28.70
 Used w/ roller: Cargo 132885.

Pkg. 10



137365 Washer

ID 11.55, OD 15.00, Thickness 3.08,
 Material Steel, DIN norm w/o

Pkg. 10



138148 Washer

Replacing: 028327-0171, 028327-0170
 Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541
 ID 15.25, OD 39.80, Thickness 0.55,
 Material Steel



139829 Gear Cover

Replacing: 028410-5040, 028410-5010
 Servicing: 128000-3530, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341
 ID 15.00, OD 68.00

Pkg. 10



142067 Bushing

ID 18.06, OD 20.98, Length 8.97

Pkg. 5



230058 Washer

Replacing: 949013-8090
 Servicing: 028000-5910, 028000-5911, 028000-8440, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212
 ID 7.75, OD 17.80, Thickness 0.60,
 Material Steel

Pkg. 5



230059 Washer

Replacing: 949013-8100
 Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341, 128000-6420
 ID 15.15, OD 26.00, Thickness 0.40,
 Material Steel

Pkg. 5



233690 Washer

Replacing: 949013-8110
 Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341, 128000-6420
 ID 15.20, OD 25.90, Thickness 1.80,
 Material Metal

Pkg. 10



234977 Roller housing

ID 10.90, OD 20.65, Height 13.00

Levers

133812 Lever

Replacing: 028740-5010

Servicing: 128000-2520, 128000-2631, 128000-2682, 128000-2800, 128000-2820, 128000-3090, 128000-3091, 128000-3250, 128000-3251

Dist. 20.45, Length 75.00


139051 Lever

Replacing: 028740-5060

Servicing: 128000-2611, 128000-2621, 128000-2800, 128000-2980, 128000-4020, 128000-4040, 128000-4050, 128000-4060, 128000-4070

Dist. 20.30, Length 75.30


139052 Lever

Replacing: 028740-0490

Servicing: 028000-4630, 028000-4631, 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335, 028000-6380

Dist. 24.75, Length 82.20


139271 Lever

Replacing: 028740-0281, 028740-0280

Servicing: 028000-0197, 028000-0370, 028000-0430, 028000-1010, 028000-1011, 028000-1370, 028000-1850, 028000-1970, 028000-1971

Dist. 24.00, Length 87.40


139492 Lever

Replacing: 028740-5150

Servicing: 128000-2680, 128000-2682, 128000-5680, 128000-5681, 128000-5682, 128000-6210, 128000-6211, 128000-6212, 128000-6420

Dist. 20.35, Length 72.90


139883 Lever

Replacing: 028740-0540

Servicing: 028000-7651, 028000-8010, 028000-8160, 028000-8690, 028000-8700, 028000-8770, 028000-9090, 028000-9091, 028000-9100

Dist. 24.70, Length 83.80


139884 Lever

Replacing: 028740-5140

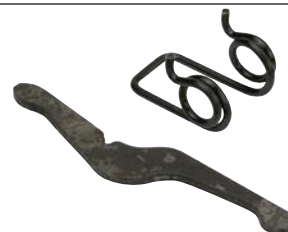
Servicing: 128000-4230, 128000-5210, 128000-5211, 128000-6340, 128000-6341, 128000-6720, 128000-6721, 128000-7620, 128000-8870

Dist. 20.40, Length 72.50


235253 Lever Kit

Servicing: 228000-9540

Dist. 18.71, Length 74.39


235313 Lever

Replacing: 23322-6t000

Length 109.16


235371 Lever

Replacing: 23322-77A04

Dist. 24.16, Length 82.40

Clutches

134806 Clutch

Replacing: 028300-7000, 028300-6850, 028300-5300, 028300-2222, 028300-2220, 028300-2081, 028099-5730

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4343, 028000-4450, 028000-4540, 028000-4940, 028000-5060, 028000-5730

Total length 64.00, Splines A 10



134806z Clutch
 Replacing: 028300-7000, 028300-6850, 028300-5300, 028300-2222, 028300-2220, 028300-2081, 028099-5730
 Total length 64.00, Splines A 10



138155 Clutch
 Replacing: 028099-3150
 Servicing: 028000-7600, 028000-9800, 128000-1220, 128000-1230, 128000-1790, 128000-2210, 128000-2830, 128000-4610, 128000-7200
 Total length 64.00, Rotation ACR



138681 Clutch
 Replacing: 028300-5381, 028300-5380, 028300-1971
 Servicing: 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541
 Total length 92.00



138804 Clutch
 Replacing: 028300-5701
 Servicing: 128000-3471, 128000-3472, 128000-3481, 128000-3482, 128000-5941, 128000-5942, 128000-5951, 128000-5952, 128000-7190
 Total length 92.00, Rotation ACR



139084 Clutch
 Servicing: 128000-6870
 Total length 74.00



139840 Clutch
 Replacing: 028301-0020
 Servicing: 128000-7390, 128000-8310, 128000-8311, 128000-8312, 128000-8400, 128000-9710, 128000-9720, 228000-0420, 228000-0820
 Total length 80.50, Rotation ACR



230254 Clutch
 Replacing: 028301-0030
 Servicing: 128000-8320, 128000-8321, 128000-8322, 128000-8323, 128000-8480, 228000-0230, 228000-0231, 228000-7140, 228000-7141
 Total length 52.00, Rotation ACR



230857 Clutch
 Replacing: 028301-0500, 028301-0220, 028301-0190, 028301-0080
 Servicing: 128000-6210, 128000-6211, 128000-7002, 128000-7122, 128000-7560, 128000-8210, 128000-8220, 128000-8260, 128000-8784
 Total length 52.00



231944# Clutch
 Replacing: 028301-0060
 Servicing: 228000-0220, 228000-1800, 228000-3400, 228000-5090
 ID 29.50, Total length 80.50



233180 Clutch
 Replacing: 028300-6751, 028300-6750, 028300-4170
 Servicing: 028000-5651, 028000-5652, 028000-5880, 028000-6010, 028000-6012, 028000-6013, 028000-6020, 028000-6021, 028000-6022
 Total length 92.00



234719 Clutch
 Servicing: 128000-8110, 128000-8111, 128000-8380
 Total length 56.50

Brush Gears

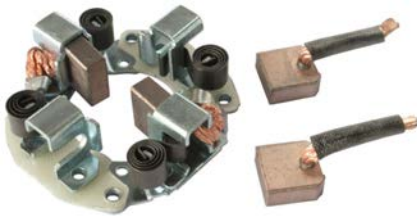


132559 Brush Gear
 Replacing: 028510-0560
 Servicing: 028000-3730, 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335, 028000-6380, 028000-6381
 12 V, OD 59.75, No./ brushes 4


132871 Brush Gear

Replacing: 028510-0441

Servicing: 028000-3641, 028000-3642, 028000-4000, 028000-4020, 028000-4200, 028000-4243, 028000-4250, 028000-4323, 028000-4340

 12 V, OD 71.45, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140362.

132872 Brush Gear

Replacing: 028510-5320, 028510-0750

Servicing: 028000-5730, 028000-5800, 028000-7700, 028000-8980, 028000-9270, 028000-9320, 028000-9321, 028000-9380, 028000-9860

12 V, OD 58.90, No./ brushes 4


132873 Brush Gear

Replacing: 028510-5500, 028510-0840, 028510-0640

Servicing: 028000-7000, 028000-7001, 028000-7002, 028000-7003, 028000-7004, 028000-7370, 028000-7372, 028000-7373, 028000-7660

 12 V, OD 74.70, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140364.

132874 Brush Gear

Replacing: 028510-5390, 028510-0500

Servicing: 028000-4800, 028000-5000, 028000-5300, 028000-5301, 028000-5490, 028000-5510, 028000-5511, 028000-5530, 028000-5531

 12/24 V, OD 77.65, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140361.

133337 Brush Gear

Replacing: 028500-0551, 028500-0550

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3930, 028000-3970, 028000-4870, 028000-4930, 028000-5040

 12 V
 Brush set: Cargo 140393.

133660 Brush Gear

Replacing: 028510-0580

Servicing: 028000-7600, 028000-8580, 028000-8581, 128000-1220, 128000-3380, 128000-3381, 128000-3470, 128000-3471, 128000-3472

 12 V, OD 63.30, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140362.

133661 Brush Gear

Replacing: 028510-5310, 028510-0661, 028510-0660, 028510-0480, 028510-0460

Servicing: 028000-4540, 028000-4550, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001, 028000-6030

 12 V, OD 63.25, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140362.

133709 Brush Gear

Replacing: 028512-5040

Servicing: 128000-2240, 128000-2241, 128000-2750, 128000-3390, 128000-3400, 128000-3780, 128000-9400

 12 V, OD 51.20
 Brush: Cargo 140570. Brush spring: Cargo 133710.

133715 Brush Gear

Replacing: 028510-5270, 028510-0632

Servicing: 028000-8411, 028000-9133, 028000-9872, 028000-9880, 028000-9882, 028000-9883, 128000-0080, 128000-1190, 128000-1431

 12 V, OD 62.85, No./ brushes 1
 Neg. brushes. Brush set: Cargo 140566.


133808 Brush Gear

Replacing: 028514-5020

Servicing: 128000-2520, 128000-2611, 128000-2621, 128000-2631, 128000-2800, 128000-2820, 128000-2980, 128000-3090, 128000-3091

12 V, OD 68.80

Brush springs: Cargo 133810. Brush set: Cargo 140602.


135339 Brush Gear

Replacing: 028510-5420, 028510-5410

Servicing: 128000-7390, 128000-8310, 128000-8311, 128000-8312, 128000-8320, 128000-8321, 128000-8322, 128000-8400, 128000-9710

12 V, OD 59.00, No./ brushes 2

Neg. brushes. Brush set: Cargo 140885.


136103 Brush Gear

Replacing: 028510-5190

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6210, 128000-6211

12 V, OD 58.00, No./ brushes 2

Neg. brushes. Brush set: Cargo 140740.

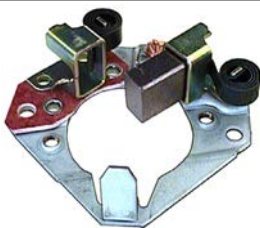

136314 Brush Gear

Replacing: 028510-0830

Servicing: ACR, 028000-9510, 028000-9800, 128000-1230, 128000-1260, 128000-2210, 128000-2830, 128000-3480, 128000-3481

12 V, OD 66.20, No./ brushes 4

Neg. brushes. Brush set: Cargo 140396.


136768 Brush Gear

Replacing: 028510-0760

Servicing: 028000-1541, 028000-8460, 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221

12 V, OD 53.25, No./ brushes 1

Neg. brushes. Brush set: Cargo 140647.


137021 Brush Gear

Replacing: 028510-5010

Servicing: 128000-0830, 128000-0831, 128000-0832, 128000-0833, 128000-3250, 128000-3260, 128000-5350, 128000-5760, 128000-9560

12 V, OD 81.50, No./ brushes 2

Neg. brushes. Brush set: Cargo 140364.


137955 Brush Gear

Replacing: 028510-5450, 028510-5360

Servicing: 128000-7010, 128000-7122, 128000-7560, 128000-7561, 128000-7562, 128000-7712, 128000-7713, 128000-7714, 128000-8220

12 V, OD 64.00, No./ brushes 2

Neg. brushes. Brush set: Cargo 140740.


138145 Brush Gear

Replacing: 028510-0180, 028510-0141

Servicing: 028000-0197, 028000-0370, 028000-0430, 028000-1010, 028000-1011, 028000-1370, 028000-1850, 028000-1970, 028000-1971

12 V, OD 79.20, No./ brushes 2

Neg. brushes. Brush set: Cargo 140356.

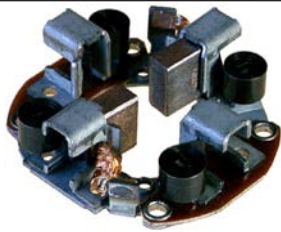

138385 Brush Gear

Replacing: 028510-0230

Servicing: 028000-2150, 028000-2151, 028000-4651, 028000-4790, 028000-4840, 028000-5070, 028000-5071, 028000-5350, 028000-5720

12 V, OD 78.80, No./ brushes 1

Neg. brushes. Brush set: Cargo 140357.


138419 Brush Gear

Replacing: 028510-5660, 028510-5350
 Servicing: 028000-8620, 128000-7002,
 128000-7500, 128000-8030, 128000-8210,
 128000-8350, 128000-8360, 128000-9300,
 128000-9310
 12 V, OD 59.00, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140362.


138672 Brush Gear

Replacing: 028510-0880
 Servicing: 128000-0490, 128000-2450,
 128000-2470, 128000-2560, 128000-2740,
 128000-3361, 128000-4250, 128000-4682,
 128000-4683
 24 V, OD 95.75
 Brush set: Cargo 140963.


139150 Brush Gear

Replacing: 028510-6020, 028510-5800
 Servicing: 228000-2120, 228000-2121,
 228000-2122, 228000-2123, 228000-2124,
 228000-2680, 228000-2682, 228000-2690,
 228000-2700
 12 V, OD 61.00, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140961.


139488 Brush Gear

Servicing: 128000-1180, 128000-1181
 12 V, OD 74.75, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140364.


233813 Brush Gear

Servicing: 228000-4960, 228000-4961,
 228000-7710
 12 V, OD 65.00, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140961.


235049 Brush Gear

Replacing: 028510-0651
 Servicing: 028000-7040, 028000-7042,
 028000-7051, 028000-7052, 028000-8422,
 028000-9620, 028000-9622, 028000-9623,
 128000-0800
 12 V, OD 62.75, No./ brushes 1
 Brush positiv: Cargo 141240.

NEW PRODUCT
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237885

12 V, OD 64.00

Brush Gear Parts

Brush Springs

Pkg. 10


132551 Brush Spring

Replacing: 949173-0571
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5530, 028000-5531, 028000-5532,
 028000-5541
 Length 26.50


132552 Brush Spring

Replacing: 949173-0610
 Servicing: 028000-7000, 028000-7001,
 028000-7002, 028000-7003, 028000-7004,
 028000-7370, 028000-7372, 028000-7373,
 028000-7660
 Length 22.50

Pkg. 10


132887 Brush Spring

Replacing: 949173-0461
 Servicing: 028000-3641, 028000-3642,
 028000-4323, 028000-4340, 028000-4341,
 028000-4343, 028000-4450, 028000-4512,
 028000-4540
 Length 23.20

Pkg. 10

Pkg. 10


133710 Brush Spring

Replacing: 949170-9100
 Servicing: 128000-2240, 128000-2241,
 128000-2750, 128000-3390, 128000-3400,
 128000-3780, 128000-9400
 Length 19.00



Pkg. 10

133810 Brush Spring

Replacing: 028520-5010
 Servicing: 128000-2520, 128000-2610,
 128000-2611, 128000-2621, 128000-2631,
 128000-2800, 128000-2820, 128000-2980,
 128000-3090
 OD 6.20, Length 22.00

Pkg. 4



136104 Brush Spring

Replacing: 028520-5030
 Servicing: 128000-2680, 128000-2682,
 128000-5210, 128000-5211, 128000-5680,
 128000-5681, 128000-5682, 128000-6210,
 128000-6211
 OD 11.70, Length 20.45

Pkg. 4



137700 Brush Spring

Replacing: 949173-0600
 Servicing: 028000-0197, 028000-0370,
 028000-1010, 028000-1011, 028000-1850,
 028000-1970, 028000-1971, 028000-1972,
 028000-1973
 OD 11.40, Length 20.90



233868 Brush Spring Kit

Replacing: 128953-0080
 Servicing: 228000-2120, 228000-2121,
 228000-2122, 228000-2123, 228000-2124,
 228000-2680, 228000-2682, 228000-2690,
 228000-2700
 OD 11.50, Length 22.70

Pkg. 10

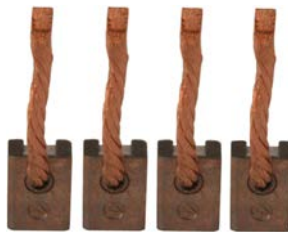


239475 Brush Spring

Servicing: 228000-3980, 228000-3981,
 228000-4960, 228000-4961, 228000-7710,
 228000-7800, 228000-7801
 OD 11.70, Length 20.00

Brush Sets

Pkg. 10



140356 Brush Set

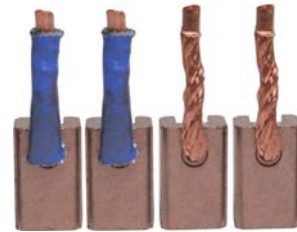
Replacing: 028531-0110
 Servicing: 028000-0197, 028000-1010,
 028000-1011, 028000-1970, 028000-1971,
 028000-1972, 028000-1973, 028000-1975,
 028000-1976
 12 V, Length 16.00, Height 12.00,
 Thickness 7.00

Pkg. 5



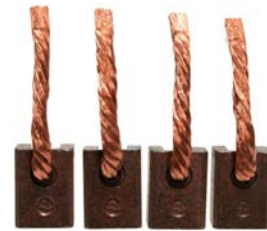
140358 Brush Set

Replacing: 028530-0390, 028530-0341
 Servicing: 028000-2880, 028000-3530,
 028000-3570, 028000-4850, 028000-5160
 12 V, Length 22.00, Height 20.00,
 Thickness 8.00



140359 Brush Set

Replacing: 028531-0350, 028531-0300,
 028531-0230
 Servicing: 028000-0370, 028000-0430,
 028000-1370, 028000-1850, 028000-2000,
 028000-2001, 028000-2150, 028000-2151,
 028000-2240
 12 V, Length 19.00, Height 12.00,
 Thickness 7.00



140360 Brush Set

Replacing: 028531-0380
 Servicing: 028000-2260, 028000-2261,
 028000-2262, 028000-2263, 028000-2360,
 028000-2361, 028000-2362, 028000-2363,
 028000-2364
 12 V, Length 16.00, Height 12.00,
 Thickness 7.00


140361 Brush Set

Replacing: 028531-5651, 028531-5650, 028531-0632, 028099-3570, 028099-3560

Servicing: 028000-4800, 028000-5000, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5520, 028000-5530, 028000-5531

12 V, Length 21.00, Height 25.00, Thickness 8.00

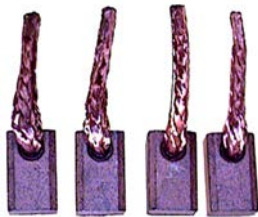
Brush set w/ plate: Cargo 141223.


140362 Brush Set

Replacing: 028531-0946, 028531-0450, 028099-2770, 028099-2670, 028099-2628, 028099-2620, 028099-0770

Servicing: 028000-3641, 028000-3642, 028000-4000, 028000-4020, 028000-4200, 028000-4243, 028000-4250, 028000-4323, 028000-4340

12 V, Length 14.00, Height 16.00, Thickness 7.00


140363 Brush Set

Replacing: 028531-3510, 028531-0680, 028099-3510

Servicing: 028000-3730, 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335, 028000-6380, 028000-6381

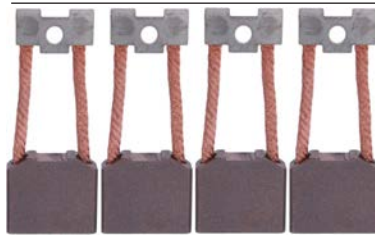
12 V, Length 16.00, Height 10.00, Thickness 6.50


140364 Brush Set

Replacing: 028531-5630, 028531-0840, 028099-7171, 028099-7170

Servicing: 028000-5620, 028000-7000, 028000-7001, 028000-7002, 028000-7003, 028000-7004, 028000-7370, 028000-7372, 028000-7373

12 V, Length 15.00, Height 25.00, Thickness 8.00


140393 Brush Set

Replacing: 385300-480, 028530-0487, 028530-0481, 028530-0480

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3930, 028000-3970, 028000-4870, 028000-4930, 028000-5040

12 V, Length 26.00, Height 30.00, Thickness 9.00


140396 Brush Set

Replacing: 028531-0730, 028531-0720, 028099-3430

Servicing: 028000-4540, 028000-4550, 028000-5800, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001

12 V, Length 13.50, Height 16.00, Thickness 7.00


140566 Brush

Replacing: 028530-1031, 028530-1030, 028530-1021, 028530-1020, 028530-0980, 028530-0933, 028530-0932

Servicing: 028000-8411, 028000-9133, 028000-9872, 028000-9880, 028000-9882, 028000-9883, 128000-1431, 128000-2760, 128000-2950

12 V, Length 12.00, Height 9.00, Thickness 6.00

Pkg. 10

Pkg. 5


140570 Brush

Replacing: 028530-5061, 028530-5060

Servicing: 128000-2240, 128000-2241, 128000-2750, 128000-3390, 128000-3400, 128000-3780, 128000-9400

12 V, Length 7.50, Height 9.00, Thickness 5.00


140602 Brush Set

Replacing: 028531-6660, 028531-5050, 028099-5450

Servicing: 128000-2520, 128000-2610, 128000-2611, 128000-2621, 128000-2631, 128000-2800, 128000-2820, 128000-2980, 128000-3090

12 V, Length 10.00, Height 8.00, Thickness 6.50

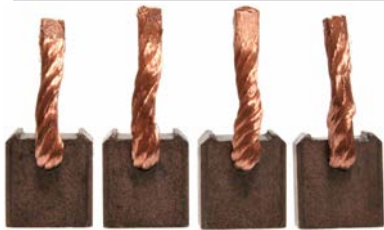


140647 Brush Set

Replacing: 028099-3980

Servicing: 028000-8460, 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221, 028000-9230

12 V, Length 18.00, Height 13.00, Thickness 7.50



140740 Brush Set

Replacing: 028099-6180

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6210, 128000-6211

12 V, Length 14.00, Height 13.00, Thickness 6.50



140885 Brush Set

Servicing: 128000-7010, 128000-7120, 128000-7121, 128000-7122, 128000-7130, 128000-7390, 128000-7710, 128000-7711, 128000-7712

12 V, Length 15.50, Height 13.00, Thickness 7.00

Pkg. 10

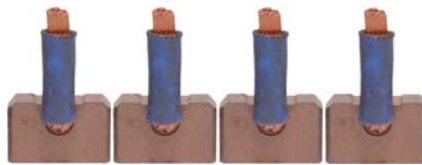


140932 Brush Set

Replacing: 028099-3950

Servicing: 028000-5730, 028000-8980, 028000-9380, 028000-9510, 028000-9800, 128000-0050, 128000-0111, 128000-0170, 128000-0171

12 V, Length 14.00, Height 16.00, Thickness 7.00



140961 Brush Set

Replacing: 128099-6740

Servicing: 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682, 228000-2690, 228000-2980

12 V, Length 15.50, Height 25.00, Thickness 7.00



140963 Brush Set

Replacing: 028530-1100, 028530-1090

Servicing: 128000-0490, 128000-2450, 128000-2470, 128000-2560, 128000-2740, 128000-3361, 128000-4250, 128000-4682, 128000-4683

12/24 V, Length 21.00, Height 30.00, Thickness 10.00



140976 Brush Set

Replacing: 28142-54070, 028099-3550

Servicing: 028000-7370, 028000-7660, 028000-9030, 128000-0020, 128000-0040, 128000-6400, 228000-0400, 228000-0640, 228000-0691

12 V, Length 15.00, Height 25.00, Thickness 8.00



141223 Brush Set

Servicing: 028000-5581, 028000-6870, 028000-6880, 028000-6890, 028000-6891, 028000-6892, 028000-6910, 028000-8070, 028000-8071

12 V, Length 21.00, Height 25.00, Thickness 8.00
w/o plate: Cargo 140361.



141240 Brush

Replacing: 028530-5031, 028530-5030, 028530-0991, 028530-0990

Servicing: 028000-8422, 028000-9620, 028000-9622, 028000-9623, 128000-1550, 128000-1551, 128000-5191, 128000-5491, 128000-7490

12 V, Length 12.00, Height 8.90, Thickness 5.90
Positive.



141258 Brush Set
 Servicing: 428000-0670, 428000-0680, 428000-0700, 428000-1640, 428000-1750
 12 V, Length 14.00, Height 15.00, Thickness 4.50



141267 Brush Set
 Servicing: 228000-9900, 228000-9901, 228000-9902, 428000-0150, 428000-0151, 428000-0152, 428000-1080, 428000-3090
 12 V, Length 9.50, Height 8.50, Thickness 4.50/7.00



142040 Brush Set
 Servicing: 428000-0720, 428000-1620
 12 V, Length 15.50, Height 20.00, Thickness 7.00



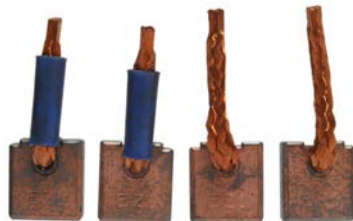
142066 Brush Set
 Servicing: 428000-1630, 428000-3180, 428000-4920
 12 V, Length 15.07, Height 19.86, Thickness 6.93



JSX70-713# Brush Set
 Replacing: 028531-6880, 028531-6870
 12 V, Length 20.00, Height 20.00, Thickness 7.80



JSX72-734 Brush Set
 Replacing: 028531-7340, 028531-7331
 12 V, Length 16.00, Height 20.00, Thickness 7.00



JSX74-75-76-774 Brush Set
 Replacing: 028531-6420, 028531-6410, 028531-6400, 028531-6390
 12 V, Length 14.30/15.30, Height 14.00, Thickness 4.50

Bushings

Pkg. 10



140325 Bushing
 Replacing: 949103-2020, 949103-1320, 949103-0540
 Servicing: 028000-0970, 028000-1975, 028000-1976, 028000-2001, 028000-2151, 028000-2241, 028000-2260, 028000-2261, 028000-2262
 ID 12.54, OD 16.55, Length 14.00, - Material Copper

Pkg. 10



140326 Bushing
 Replacing: 028403-0082, 028403-0081
 Servicing: 028000-0197, 028000-0370, 028000-0430, 028000-1010, 028000-1011, 028000-1370, 028000-1850, 028000-1970, 028000-1971
 ID 12.54, OD 14.72, Length 14.00, - Material Copper
 Alternative no.: b140326

Pkg. 10



140329 Bushing
 Replacing: 028403-0060
 Servicing: 028000-2580, 028000-2585
 ID 14.00, OD 16.20, Length 21.20, - Material Copper

Pkg. 10



140330 Bushing
 Replacing: 028403-0139, 028403-0131, 028403-0130
 Servicing: 028000-2450, 028000-2580, 028000-2585, 028000-2880, 028000-3300, 028000-3530, 028000-3570, 028000-3810, 028000-3811
 ID 14.20, OD 16.30, Length 19.80, - Material Copper

Pkg. 10



140333 Bushing

Replacing: 949103-3160

Servicing: 028000-3730, 028000-5330, 028000-5331, 028000-5332, 028000-5333, 028000-5334, 028000-5335, 028000-6380, 028000-6381

ID 12.53, OD 15.50, Length 10.50, -
Material Copper

Alternative no.: b140333

Pkg. 10



140424 Bushing

Replacing: 949103-3600

Servicing: 028000-8460, 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221, 028000-9230

ID 10.10, OD 15.50, Length 10.40, -
Material Steel

Pkg. 10



140425 Bushing

Replacing: 949103-3610

Servicing: 028000-8460, 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221, 028000-9230

ID 11.00, OD 14.70, Length 12.80, -
Material Copper

Pkg. 10



140426 Bushing

Replacing: 949103-3840

Servicing: 128000-2520, 128000-2610, 128000-2611, 128000-2621, 128000-2631, 128000-2800, 128000-2820, 128000-2980, 128000-3090

ID 11.05, OD 14.72, Length 8.00, -
Material Copper

Pkg. 10



140427 Bushing

Replacing: 949103-3850

Servicing: 128000-2520, 128000-2610, 128000-2611, 128000-2621, 128000-2631, 128000-2680, 128000-2682, 128000-2820, 128000-2980

ID 11.05, OD 14.72, Length 11.00, -
Material Copper

Pkg. 10



140554 Bushing

ID 22.71, OD 28.50, Length 5.90, -
Material Copper

Alternative no.: b140554

Pkg. 10



140579 Bushing

ID 12.60, OD 15.50, Length 12.80, -
Material Copper

Pkg. 10



140582 Bushing

ID 12.70, OD 14.40, Length 12.80, -
Material Copper

Pkg. 10



140583 Bushing

ID 12.53, OD 14.02, Length 10.50, -
Material Copper

Alternative no.: b140583

Pkg. 10



140697 Bushing

ID 23.90, OD 29.30, Length 5.95, -
Material Copper

Alternative no.: b140697

Pkg. 10



140774 Bushing

Servicing: 028403-0070

ID 23.93, OD 29.30, Length 6.03, -
Material Copper

Alternative no.: b140774

Pkg. 5


140777 Bushing

Replacing: 949102-0070

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3970, 028000-5960, 028000-5961

 ID 17.00, OD 19.00, Length 19.70, -
Material Copper

Pkg. 5


140778 Bushing

Replacing: 949103-2420

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3970, 028000-5960, 028000-5961, 128000-3280

 ID 30.10, OD 35.00, Length 22.95, -
Material Copper

Pkg. 10


140787 Bushing

Servicing: 228000-6120, 228000-6121, 228000-6122, 228000-6450, 228000-6620, 228000-6680, 228000-8360, 428000-0700

 ID 6.10, OD 10.00, Length 7.45, -
Material Copper

Pkg. 10


140788 Bushing

Replacing: 949104-0990

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6210, 128000-6211

ID 7.09, OD 9.51, OD/ collar 13.00, Length 11.20, Height/ collar 2.00, Material Copper

Pkg. 10


140792 Bushing

Replacing: 949103-4330

Servicing: 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341

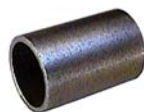
 ID 15.00, OD 18.50, Length 11.20, -
Material Copper

Pkg. 10


140847 Bushing

 ID 23.02, OD 28.60, Length 4.05, -
Material Copper
Alternative no.: b140847

Pkg. 10


140937 Bushing

 ID 10.97, OD 13.62, Length 19.90, -
Material Copper
Alternative no.: b140937

Pkg. 10


140965 Bushing

Replacing: 949103-4320

Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6212, 128000-6340, 128000-6341, 128000-6420

 ID 7.12, OD 9.60, Length 8.10, -
Material Copper

Pkg. 10


141011 Bushing

Replacing: 949103-4340

Servicing: 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6340, 128000-6341, 128000-6420, 128000-6422

 ID 11.15, OD 14.70, Length 9.80, -
Material Copper

Pkg. 10


141073 Bushing

 ID 23.25, OD 28.55, Length 5.00, -
Material Copper

Pkg. 10


141079 Bushing

Servicing: 428000-0670, 428000-0680

 ID 6.12, OD 10.05, Length 7.40, -
Material Copper

Pkg. 10



141080 Bushing
ID 23.05, OD 28.64, Length 3.80, -
Material Copper

Pkg. 10



141105 Bushing
ID 7.07, OD 9.60, Length 10.00, -
Material Copper

Pkg. 10



141136 Bushing
Servicing: 028000-2240, 028000-2930,
028000-3500, 028000-3800, 028000-4040,
028000-4600, 028000-4630, 028000-4650
ID 12.55, OD 14.00, Length 19.15, -
Material Copper

Pkg. 10



141153 Bushing
Servicing: 028000-2380, 028000-5090,
028000-7170
ID 11.03, OD 13.23, Length 12.70, -
Material Copper

Pkg. 10



141154 Bushing
Servicing: 128000-1050, 128000-1770
ID 22.85, OD 28.65, Length 5.80, -
Material Copper

Pkg. 10



141155 Bushing
ID 23.05, OD 28.50, Length 3.95, -
Material Copper

Pkg. 10



141205 Bushing
Servicing: 228000-3980, 228000-3981,
228000-4960, 228000-4961
ID 23.05, OD 28.64, Length 3.76, -
Material Copper

Pkg. 10



141235 Bushing
Replacing: 028403-0073, 028403-0070
Servicing: 028000-3290, 028000-3930,
028000-3970, 028000-4130, 028000-4131,
028000-4150, 028000-5250, 028000-5960,
028000-5961
ID 16.52, OD 19.10, Length 20.00, -
Material Copper

Pkg. 10



141237 Bushing
Replacing: 949103-0390
Servicing: 028000-1370, 028000-1850,
028000-1975, 028000-1976, 028000-2000,
028000-2150, 028000-2240, 028000-2241,
028000-2260
ID 12.40, OD 16.55, Length 10.40, -
Material Steel



141238 Bushing
Replacing: 949103-1660
Servicing: 028000-0370, 028000-2260,
028000-2261, 028000-2262, 028000-2263,
028000-2360, 028000-2361, 028000-2362,
028000-2363
ID 23.04, OD 26.07, Length 8.45, -
Material Copper

Pkg. 10



141249 Bushing
Servicing: 128000-0350, 128000-0351,
128000-1890, 428000-0670, 428000-0680,
428000-0700, 428000-1640, 428000-1750,
428000-1760
ID 7.00, OD 13.00, Length 9.25

Pkg. 10


142011 Bushing

Servicing: 428000-0150, 428000-0151, 428000-0152, 428000-0670, 428000-0680, 428000-0700, 428000-0720, 428000-1760, 428000-3090

ID 18.00, OD 21.00, Length 8.90

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142015 Bushing

Servicing: 428000-0150, 428000-0151, 428000-0152, 428000-3090

ID 5.02, OD 7.97, Length 7.15

Pkg. 10


142067 Bushing

ID 18.06, OD 20.98, Length 8.97

Bearings
Ball Bearings

Pkg. 10


140222 Ball Bearing

Replacing: 949100-6080, 949100-6070, 949100-5820, 949100-5230, 949100-4120, 949100-2500, 949100-1360

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4540

ID 8.00, OD 22.00, Height 7.00

Alternative no.: 333106, 142279

Pkg. 10


140271 Ball Bearing

Replacing: 949100-2760

Servicing: 028000-5730, 028000-5800, 028000-6260, 028000-7700, 028000-8620, 028000-8980, 028000-9270, 028000-9320, 028000-9321

ID 10.00, OD 26.00, Height 8.00

Alternative no.: 333099, 142277

Pkg. 10


140960 Ball Bearing

Replacing: 949100-4840

Servicing: 100211-8000, 100211-8110, 100211-8240, 100211-8560, 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124

ID 8.00, OD 28.00, Height 9.00

Needle Bearings

Pkg. 10


140767 Needle Bearing

Replacing: 949105-0200, 949105-0160, 949105-0100

Servicing: 128000-0660, 128000-2682, 128000-2800, 128000-3090, 128000-3091, 128000-4130, 128000-4170, 128000-4430, 128000-4450

ID 11.00, OD 15.50, Height 14.30,

Rolls 12

Closed end.

Pkg. 5


140768 Needle Bearing

Replacing: 949105-0110

Servicing: 028000-6490, 028000-6491, 028000-6492, 028000-6493, 028000-6494, 028000-6495, 028000-7091, 028000-7092, 028000-7093

ID 12.50, OD 17.00, Height 17.00,

Rolls 16

Pkg. 10


142065 Needle Bearing

Servicing: 428000-1630, 428000-3180, 428000-4920

ID 12.00, OD 16.00, Height 14.00

Closed end.

Repair Kits



132635 Repair Kit

Replacing: 028099-6790

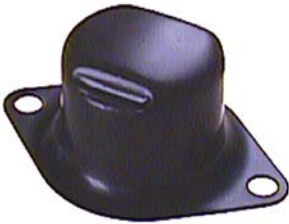
Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3930, 028000-3970, 028000-4930, 028000-5040, 028000-5960

12 V.

Sundry Parts

C.E. Covers

Pkg. 10



136713 C.E. Cover

Replacing: 028506-0170

Servicing: 028000-4050, 028000-4650, 028000-4651, 028000-4680, 028000-4681, 028000-4710, 028000-5334, 028000-5335, 028000-6380

Gasket: Cargo 231213.

Oil Seals

Pkg. 5



135851 Oil Seal

Replacing: 949150-1050

Servicing: 028000-3290, 028000-3291, 028000-3292, 028000-3650, 028000-3810, 028000-3811, 028000-3930, 028000-3970, 028000-3971

ID 30.00, OD 42.10, Height 8.00

Pkg. 10



138914 Oil Seal

Servicing: 028000-5880

ID 16.70, OD 21.55, Height 3.00

Pkg. 10



235420 Oil Seal

Servicing: 228000-9540

ID 46.43, OD 58.17, Height 3.00

O-rings

Pkg. 10



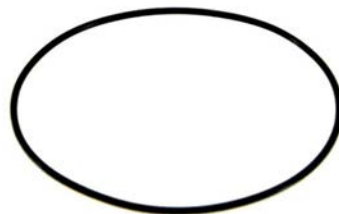
132891 O-Ring

Replacing: 908012-0470

Servicing: 028000-5651, 028000-5652, 028000-6010, 028000-6013, 028000-6021, 028000-6022, 028000-7451, 028000-7452, 028000-8561

ID 48.00, Thickness 2.50

Pkg. 10



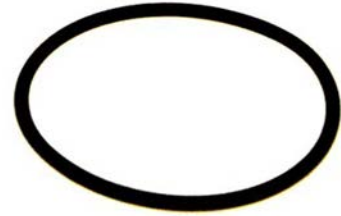
132892 O-Ring

Replacing: 949140-3700

Servicing: 028000-5730, 028000-5800, 028000-6260, 028000-7700, 028000-8370, 028000-8371, 028000-8620, 028000-8980, 028000-9320

ID 69.00, OD 73.00, Thickness 2.00

Pkg. 10



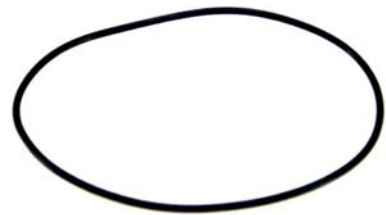
132893 O-Ring

Replacing: 908012-0420

Servicing: 028000-5190, 028000-5780, 028000-5991, 028000-5992, 028000-7410, 128000-5040, 128000-5750, 128000-8220, 228000-2550

ID 43.00, Thickness 2.50

Pkg. 10



132900 O-Ring

Replacing: 949062-1010

Servicing: 028000-3641, 028000-3642, 028000-4323, 028000-4340, 028000-4341, 028000-4343, 028000-4450, 028000-4512, 028000-4940

ID 71.00, Thickness 2.00

Pkg. 5



133717 O-Ring

Replacing: 949140-5670, 949140-3440

Servicing: 028000-7040, 028000-7042, 028000-7051, 028000-7052, 028000-8411, 028000-8422, 028000-9133, 028000-9620, 028000-9622

ID 63.50, Thickness 1.60

Pkg. 10


134484 O-Ring

Replacing: 908041-0050

 Servicing: 028000-4800, 028000-5300,
028000-5301, 028000-5510, 028000-5511,
028000-5530, 028000-5531, 028000-5532,
028000-5541

ID 5.00, Thickness 2.00

Pkg. 10


134486 O-Ring

 Servicing: 028000-5730, 028000-5910,
028000-5911, 028000-6000, 028000-6001,
028000-7370, 028000-7372, 028000-7373,
028000-7600

ID 8.00, Thickness 2.00

Pkg. 10


134487 O-Ring

 Servicing: 028000-5581, 028000-5860,
028000-5861, 028000-5862, 028000-5863,
028000-5864, 028000-6290, 028000-6291,
028000-6292

ID 10.00, Thickness 2.00

Pkg. 10

Pkg. 10


134633 O-Ring

Replacing: 90801-10060

 Servicing: 028000-3290, 028000-3291,
028000-3292, 028000-5390, 028000-6190,
028000-6240, 028000-6250, 028000-6260,
028000-6261

ID 6.00, Thickness 2.00

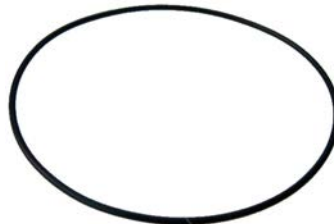
Pkg. 10


135498 O-Ring

 Servicing: 128000-5560, 128000-5561,
228000-3330, 228000-3331, 228000-3332,
228000-5920, 228000-5922

ID 8.00, Thickness 2.50

Pkg. 10


138433 O-Ring

Replacing: 949140-3680

 Servicing: 028000-7000, 028000-7001,
028000-7002, 028000-7003, 028000-7004,
028000-7370, 028000-7372, 028000-7373,
028000-7660

ID 70.00, Thickness 1.50

Pkg. 10


139421 O-Ring

 Servicing: 028000-3290, 028000-3291,
028000-3292, 028000-5900, 028000-7002,
028000-7003, 028000-7004, 028000-7560,
028000-8321

ID 11.20, Thickness 1.80

Pkg. 10


139422 O-Ring

 Servicing: 028000-6250, 228000-1710,
228000-2630, 228000-3780, 228000-3800,
228000-3801, 228000-3802, 228000-4210,
228000-6612

ID 9.60, Thickness 1.80

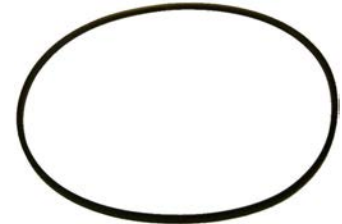
Pkg. 10


139423# O-Ring

 Servicing: 228000-0640, 228000-1100,
228000-2570, 228000-2571, 228000-2572,
228000-2573, 228000-2860, 228000-2890,
228000-2940

Thickness 1.75

Pkg. 5


230147 O-Ring

Replacing: 949140-4620

 Servicing: 128000-0830, 128000-0831,
128000-0832, 128000-0833, 128000-5350,
128000-5760, 128000-9560, 228000-0200,
228000-0390

ID 80.00, Thickness 1.50

Pkg. 5


232434 O-Ring

 Servicing: 28MT, 028000-5530, 028000-5620,
028000-6290, 028000-6291, 028000-6292,
028000-7240, 028000-7241, 028000-7242

ID 5.00, OD 8.30, Thickness 1.80

Pkg. 5



232435# O-Ring

ID 9.95, OD 13.70, Thickness 1.80

Pkg. 10



233084 O-Ring

Replacing: 028901-0361

Servicing: 128000-2450, 128000-2470, 128000-2740, 128000-3361, 128000-4250, 128000-4682, 128000-4683, 128000-4684, 128000-4685

ID 95.00, Thickness 2.50

Thru Bolts

Pkg. 100



191530 Thru Bolt

Servicing: 228000-0570, 228000-0571, 228000-0572, 228000-0573, 228000-0574, 228000-0575, 228000-1590, 228000-1661, 228000-9050

Thread length 25.00,
Total length 75.00, Thread size M6

Pkg. 100



191531 Thru Bolt

Replacing: 949006-5080

Servicing: 028000-4800, 028000-5660, 028000-5661, 028000-5860, 028000-5861, 028000-5862, 028000-5863, 028000-5864, 028000-5890

Thread length 25.00,
Total length 85.00, Thread size M6

Pkg. 10



230721 Thru Bolt

Replacing: 949006-4930, 949006-3840

Servicing: 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541, 028000-5542

Length/ rear collar 68.75,
Thread length 24.75,
Total length 74.10, Thread size M6

Pkg. 2



231312 Thru Bolt

Replacing: 949047-3480, 949047-1500

Servicing: 028000-4540, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001, 028000-6300, 028000-6361

Length/ rear collar 139.00,
Thread length 19.60,
Total length 142.65, Thread size M6

Pkg. 2



231374 Thru Bolt

Replacing: 949042-3170, 949042-2920, 949042-2360

Servicing: 028000-4050, 028000-4650, 028000-4651, 028000-4680, 028000-4681, 028000-4710, 028000-5334, 028000-5335, 028000-6380

Length/ rear collar 133.20,
Thread length 16.50,
Total length 138.80, Thread size M6

Pkg. 10



231627 Thru Bolt

Replacing: 949042-3741, 949042-2270

Servicing: 028000-3850, 028000-4800, 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532

Length/ rear collar 180.20,
Thread length 23.35,
Total length 186.10, Thread size M6

Pkg. 10



231628 Thru Bolt

Replacing: 949042-3520, 949042-3260

Servicing: 128000-2680, 128000-2682, 128000-5210, 128000-5211, 128000-5680, 128000-5681, 128000-5682, 128000-6340, 128000-6341

Length/ rear collar 115.00,
Thread length 20.10,
Total length 119.80, Thread size M5

Pkg. 10


231630 Thru Bolt

Replacing: 949042-2570

 Servicing: 028000-5730, 028000-7700,
028000-8980, 028000-9270, 028000-9320,
028000-9321, 028000-9380, 028000-9510,
028000-9800

Length/ rear collar 150.45,

Thread length 25.75,

Total length 154.00, Thread size M5

Pkg. 10


234145 Thru Bolt

Replacing: 949042-2860

 Servicing: 028000-7000, 028000-7001,
028000-7002, 028000-7003, 028000-7004,
028000-7370, 028000-7372, 028000-7373,
028000-7740

Length/ rear collar 80.65,

Thread length 17.25,

Total length 86.40, Thread size M6

Various

Pkg. 5


131837 Terminal Cap

Replacing: 949340-0660, 028062-6180

 Servicing: 028000-4340, 028000-4341,
028000-4343, 028000-4550, 028000-5120,
028000-5730, 028000-5780, 028000-5800,
028000-6000

Height 15.25

Pkg. 5


131838 Terminal Cap

Replacing: 949340-0820, 949340-0531

 Servicing: 028000-3641, 028000-3642,
028000-4512, 028000-5821, 028000-5822,
028000-5900, 028000-5910, 028000-5911,
028000-5912

Height 15.10

Pkg. 5


132063 Insulator

 Servicing: 028000-4340, 028000-4341,
028000-4343, 028000-4512, 028000-5821,
028000-5822, 028000-6140, 028000-6250,
028000-6260

ID 49.15, OD 65.15, Height 23.00

Pkg. 100


132886 Spring

 Servicing: 028000-4800, 028000-5300,
028000-5301, 028000-5510, 028000-5511,
028000-5531, 028000-5532, 028000-5541,
028000-5542

OD 7.00, Length 12.00

Also used in plastic case on 2.50 kW.

Pkg. 10


132888 Rubber Drain

 Replacing: 028062-5770, 028062-0480,
028062-0360, 028062-0200

 Servicing: 028000-2360, 028000-2361,
028000-2362, 028000-2363, 028000-2364,
028000-3300, 028000-3360, 028000-3361,
028000-3500

ID 7.35, OD 9.25, Length 27.60

Pkg. 10


132889 Rubber Boot

Replacing: 480841-0010

 Servicing: 028000-5530, 028000-5581,
028000-5620, 028000-5860, 028000-5861,
028000-5862, 028000-5863, 028000-5864,
028000-6290

Thickness 24.20

Pkg. 10


132894 Steel Ball

Replacing: 949120-0240, 128961-0010

 Servicing: 028000-3641, 028000-3642,
028000-4323, 028000-4343, 028000-4450,
028000-4512, 028000-4540, 028000-4550,
028000-4800

OD 8.70, Material Steel



133708 Insulator
 Replacing: 028523-5050
 Servicing: 128000-2240, 128000-2241, 128000-2750, 128000-3390, 128000-3400, 128000-3780, 128000-9400



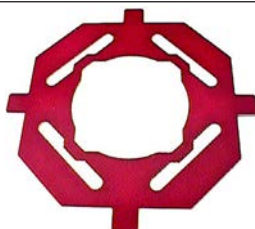
133716 Stop Collar Kit
 Replacing: 028021-0291
 Servicing: 028000-8411, 028000-8422, 028000-9133, 028000-9620, 028000-9622, 028000-9623, 028000-9872, 028000-9880, 028000-9882



133718[#] Snap Ring
 Replacing: 949072-1222, 949072-1220
 Servicing: 028000-8411, 028000-8422, 028000-9133, 028000-9620, 028000-9622, 028000-9623, 028000-9822, 028000-9872, 028000-9880
 OD/ housing 9.40, Thickness 2.00
 Part of stop collar: Cargo 133716.



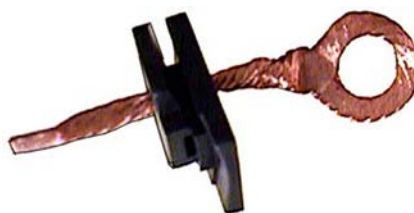
133719[#] Dp Springs
 Replacing: 949170-6100
 Servicing: 028000-8411, 028000-9133, 028000-9872, 028000-9880, 028000-9882, 028000-9883, 128000-1431, 128000-4461, 128000-4470
 OD 14.00, Length 26.85



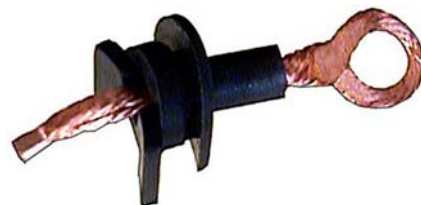
133811 Brush Gear Plate
 Replacing: 028523-5030
 Servicing: 128000-2520, 128000-2610, 128000-2611, 128000-2621, 128000-2631, 128000-2800, 128000-2820, 128000-2980, 128000-3090
 OD 65.20, Thickness 0.95, Gasket w/o



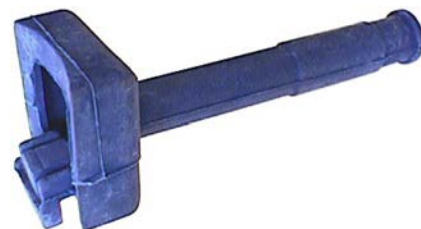
133878 Connector
 Servicing: 128000-0461, 128000-2550, 128000-2551, 128000-2660, 128000-2670, 128000-3740, 128000-3741, 128000-8650, 128000-8660
 Total length 70.25



133879 Connector
 Servicing: 128000-4060, 128000-4450, 128000-8690, 228000-8490
 Total length 62.15



133880 Connector
 Servicing: 028000-7460, 028000-7461, 028000-7462, 028000-7470, 028000-7471, 028000-9090, 028000-9091, 028000-9470, 028000-9900
 Total length 66.40



134328 Grommet
 Servicing: 028000-4550, 028000-5900, 028000-5910, 028000-5911, 028000-5912, 028000-6000, 028000-6001, 028000-6030, 028000-6031
 L. 79.00 mm.



134329 Grommet
 Servicing: 028000-8980, 028000-9270, 128000-0050, 128000-0620, 128000-0621, 128000-0622, 128000-0930, 128000-1050, 128000-1250
 L. 67.00 mm.



134788 Terminal Boot
 Length 15.65


134867 Insulator

Pkg. 5


135127 Lock Washer

Replacing: 028017-0070, 028017-0050
 Servicing: 028000-0197, 028000-1010,
 028000-1011, 028000-1850, 028000-1970,
 028000-1971, 028000-1972, 028000-1973,
 028000-1975

ID/ housing 20.00, Thickness 1.50,
 Type Lock washer, Material Steel

Pkg. 5


135128 Lock Washer

Replacing: 028017-0110
 Servicing: 028000-0370, 028000-2570,
 028000-2571, 028000-2680, 028000-2681,
 028000-2682, 028000-3700, 028000-3710,
 028000-3950

OD/ housing 19.95, Thickness 1.50,
 Type Lock washer, Material Steel

Pkg. 5


135217 Retaining Ring

Servicing: 128000-0461, 128000-0462,
 228000-1000, 228000-1040, 228000-1041,
 428000-0320

OD/ housing 11.50, Thickness 1.60
 Used w/ retaining ring: Cargo 233553.

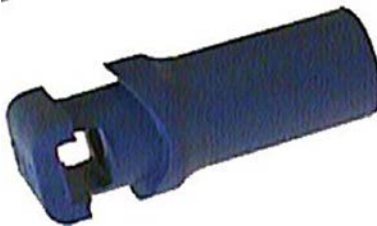
Pkg. 5


135475 Lock

Replacing: 028017-0060
 Servicing: 028000-4800, 028000-5300,
 028000-5301, 028000-5510, 028000-5511,
 028000-5530, 028000-5531, 028000-5532,
 028000-5541

Thickness 1.77, Gasket w/o

Pkg. 10


135746 Rubber Drain

Replacing: 028062-0530
 Servicing: 028000-6000, 028000-6001,
 028000-6300, 028000-9270, 128000-0101,
 128000-0102, 128000-0140, 128000-0980,
 128000-0981

ID 6.80, OD 8.95, Length 28.95

Pkg. 10


135844 Brake Washer

Replacing: 028029-0051
 Servicing: 028000-0370, 028000-2260,
 028000-2261, 028000-2262, 028000-2263,
 028000-2360, 028000-2361, 028000-2362,
 028000-2363

ID 30.60, OD 40.00, Thickness 8.25,
 Material Plastic

Pkg. 5


136084 Plastic Fitting

Replacing: 028062-0091
 Servicing: 028000-4540, 028000-6930,
 028000-7320, 028000-7321, 028000-7390,
 028000-7391, 028000-7392, 028000-9120,
 028000-9121

Plastic.

Pkg. 5


136087 Snap Ring

Replacing: 949072-1580, 949072-1360,
 949072-1320
 Servicing: 028000-5334, 028000-5335,
 028000-6381, 028000-6382, 028000-6383,
 028000-6384, 028000-6391, 028000-6392,
 028000-6393

OD/ housing 9.50, Thickness 1.60
 Used w/ retaining ring: Cargo 136089.

Pkg. 10


136088 Stop Collar Kit

Replacing: 028099-7880, 028021-5010
 Servicing: 128000-2520, 128000-2611,
 128000-2621, 128000-2631, 128000-2800,
 128000-2820, 128000-2980, 128000-3250,
 128000-3251

ID 11.00, OD 16.90, Thickness 5.10

Pkg. 5



136089 Stop Collar

Replacing: 028021-0331

Servicing: 028000-8460, 028000-9181, 028000-9182, 028000-9202, 028000-9203, 028000-9210, 028000-9220, 028000-9221, 028000-9230

ID 11.00, OD 15.90, Thickness 4.50
Used w/ retaining ring: Cargo 136087.

Pkg. 5



136175 Stop Collar

Replacing: 028021-0310, 028021-0063

Servicing: 028000-0197, 028000-0370, 028000-1010, 028000-1011, 028000-1850, 028000-1970, 028000-1971, 028000-1972, 028000-1973

ID 12.50, OD 16.65, Thickness 6.00
Used w/ retaining ring: Cargo 138026.

Pkg. 5



136299 Connector

Servicing: 028000-9860, 128000-7140, 228000-2120, 228000-2121, 228000-2122, 228000-2123, 228000-2124, 228000-2680, 228000-2682

ID 8.40, Lead length 80.00

Pkg. 10



136317 Terminal Boot

Length 14.35

Pkg. 10



136604# Terminal Flag



137588 Terminal Block

Replacing: 053480-7100

Servicing: 128000-1560, 128000-2682, 128000-3500, 128000-4960, 128000-5270, 128000-5280, 128000-5670, 128000-6320, 128000-7500

Cover: Cargo 137589.



137589 Terminal Cover

Servicing: 128000-3500, 128000-5670, 128000-6320, 128000-7500, 128000-7810, 128000-8030, 228000-1800

Pkg. 5



137590 Grommet

Servicing: 028000-5581, 028000-6290, 028000-6291, 028000-6292, 028000-6870, 028000-6880, 028000-6890, 028000-6891, 028000-6892

L. 97.50 mm.

Pkg. 5



137591 Grommet

Servicing: 028000-6300, 128000-6300, 228000-1100, 228000-2220, 228000-2221, 228000-3330, 228000-3331, 228000-3332, 228000-5920

L. 79.00 mm.

Pkg. 5



137592 Terminal Boot

Replacing: 028062-5050, 028062-0640

Servicing: 128000-0280, 128000-0281, 128000-0810, 128000-0910, 128000-2140, 128000-2600, 128000-4750, 128000-5080, 128000-6930

Length 46.30

Pkg. 5



137594 Grommet

Servicing: 028000-7000, 028000-7001, 028000-7370, 028000-7372, 028000-7373, 028000-8760, 028000-8761, 028000-8762, 128000-0040

L. 84.00 mm.



Pkg. 5

137865 Retainer

Replacing: 028327-0140

 Servicing: 028000-6280, 128000-1151,
128000-2070, 128000-3111, 128000-3410,
128000-3470, 128000-3471, 128000-3472,
128000-3480

Thickness 1.55, Material Steel



Pkg. 10

137976 Rubber Drain

 Replacing: 281997-4070, 028065-0100,
028065-0010

 Servicing: 028000-5581, 028000-5900,
028000-6870, 028000-6880, 028000-6890,
028000-6891, 028000-6892, 028000-6910,
028000-7560

OD 12.60, Length 28.15



Pkg. 5

138026 Retaining Ring

Replacing: 949072-0400

 Servicing: 028000-0197, 028000-0370,
028000-1010, 028000-1011, 028000-1850,
028000-1970, 028000-1971, 028000-1972,
028000-1973

 OD/ housing 11.00, Thickness 1.60,
Material Steel

Used w/ retaining ring: Cargo 138027.



Pkg. 5

138027 Stop Collar

 ID 11.20, OD 20.00, Thickness 5.50
Used w/ retaining ring: Cargo 138026.


Pkg. 5

138141 Rubber Seal

 Servicing: 028000-9490, 128000-1620,
128000-1621, 128000-2430, 128000-2431,
128000-2670, 128000-3740, 128000-3741,
128000-5650


Pkg. 10

138682 Nut

 Servicing: 028000-4340, 028000-4341,
028000-4343, 028000-4450, 028000-4990,
028000-5060, 028000-5190, 028000-5390,
028000-5780

OD 10.00, Thread M6, Lock nut No


139049 Gear Plate

Replacing: 028452-5010

 Servicing: 128000-5210, 128000-5211,
128000-5680, 128000-5681, 128000-5682,
128000-6212, 128000-6340, 128000-6341,
128000-6420

ID 18.00, OD 63.40, Thickness 7.45



Pkg. 5

139827 Rubber Drain

OD 12.00, Length 28.00



Pkg. 5

231213 Gasket

Replacing: 028901-0290, 028901-0080

 Servicing: 028000-0197, 028000-0370,
028000-1010, 028000-1011, 028000-1850,
028000-1970, 028000-1971, 028000-1972,
028000-1973

 Thickness 1.45, Material Rubber
Gasket for C.E. cover: Cargo 136713.


Pkg. 10

231625 Screw

Replacing: 949006-5670, 028903-0010

 Servicing: 028000-5730, 028000-7700,
028000-8980, 028000-9270, 028000-9320,
028000-9321, 028000-9380, 028000-9510,
028000-9800

 Thread length 7.80,
Total length 14.00, Thread
M4, Slot type Phillips, Pozidriv,
Countersink Yes
w/ o-ring.



Pkg. 10

231731 Drain

Replacing: 028062-7081, 028062-6010, 028062-0272

Servicing: 028000-6721, 028000-7210, 028000-7290, 028000-7440, 028000-7460, 028000-7461, 028000-7462, 028000-7470, 028000-7471

OD 8.05, Length 8.45

Pkg. 5



232214 Spring

Replacing: 028025-0230, 028025-0050

Servicing: 028000-0197, 028000-1010, 028000-1011, 028000-1850, 028000-1970, 028000-1971, 028000-1972, 028000-1973, 028000-1975

OD 22.30, Length 19.60

Pkg. 5



232594 Rubber Drain

Replacing: 028065-0300, 028065-0290, 028065-0250, 028062-5790, 028062-0500

Servicing: 028000-5300, 028000-5301, 028000-5510, 028000-5511, 028000-5530, 028000-5531, 028000-5532, 028000-5541, 028000-5542

OD 9.40, Length 28.95



Pkg. 5

232595 Grommet

Servicing: 228000-7550

Dim. A 13.40, Dim. B 11.20, Dim. C 54.55

Pkg. 5



232596 Grommet

Servicing: 128000-7140, 128000-9730, 128000-9740, 128000-9860, 128000-9880, 228000-0420, 228000-0900, 228000-0901, 228000-0902

L. 46.50 mm.

Pkg. 5



233079 Retainer

OD/ housing 18.70, Thickness 3.10

Pkg. 10



233080 Retainer



Pkg. 5

233082# Boot

Servicing: 128000-2570, 128000-2580
ID 20.00, OD 29.82, Length 44.39

Pkg. 5



233083 Boot

Replacing: 028062-5640, 028062-0660

Servicing: 028000-4650, 028000-7740, 128000-0170, 128000-0171, 128000-0300, 128000-2190, 128000-5110, 128000-6640, 128000-7080

Pkg. 5



233090# Terminal

Replacing: 028008-5120

Servicing: 128000-3500, 128000-7500, 128000-8030

Thread length 18.30,
Total length 58.30, Thread size M8

Pkg. 5



233092# Terminal

Servicing: 128000-2570, 128000-2580

Thread length 14.10,
Total length 50.25, Thread size M4

Pkg. 5



233094# Terminal

Servicing: 228000-3010, 228000-3020, 228000-3030, 228000-6110

Thread length 18.10,

Total length 62.55, Thread size M8



233096# Terminal Block

Servicing: 128000-7810

Cover: Cargo 137589.

Pkg. 5



233553 Stop Collar

Replacing: 028021-0230

Servicing: 028000-6280, 128000-0461, 128000-1151, 128000-2070, 128000-3111, 128000-3410, 128000-3471, 128000-3472, 128000-3481

ID 13.56, OD 17.45, Thickness 4.45

Used w/ retaining ring: Cargo 135217.



234973 Stop Collar Kit

ID 12.90, OD 16.20, Thickness 1.90

Pkg. 10



235256 Insulator

Replacing: 021605-0490

Servicing: 021000-6271, 021000-7090, 021000-7160, 021000-7630, 021000-7640, 021000-8500, 021000-8731, 021000-8770, 021000-8780

ID 5.14, OD 13.76, OD/ collar 8.15,

Length 12.46, Height/ collar 5.44,

Material Shock thermo plastic

Armatures

12 Volt



130147 Armature

Replacing: 23276

Servicing: 6185, 6185a, 6185b, 6185c, 6202, 6202a, 6202b, 6219, 6219a, 6219b, 6219c, 6241A

12 V, 0.8 kW, Shaft length 232.00, Core thickness 57.00, Rotation ACR, No./ splines 9



130176 Armature

Replacing: 618206, 19256

Servicing: 533002, 533003, 533004, 618071E, 618071F, 618073E, 618073F, 618358A, 618358B, 6189, 6189d, 6189e, 6189ef, 6189f, 6190

12 V, 1 kW, Shaft length 252.00, Core thickness 57.00, Rotation CR, No./ splines 9



130949 Armature

Replacing: 618687

Servicing: 534002, 534004, 534005, 6246, 6246A, 6246C

12 V, 0.8/1 kW, Shaft length 210.00, Core thickness 60.00, Rotation CR, No./ splines 9

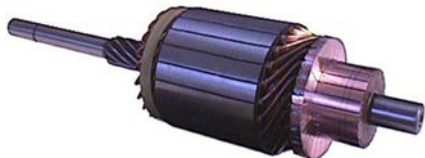


131094 Armature

Replacing: 612117

Servicing: 532002, 532003, 532004, 532009, 532010, 532018, 6231C

12 V, 0.8/0.95/1 kW, Shaft length 244.50, Core thickness 56.50, Rotation CR, No./ splines 11



132160# Armature

Replacing: 583156

Servicing: 538006

12 V, 2.5 kW, Shaft length 305.50, Core thickness 73.50, Rotation CR, No./ splines 11



132171 Armature

Replacing: 618242, 605999

Servicing: 6127, 6180, 6232, 6232A, 6233, 6233A

12 V, 2 kW, Shaft length 318.00, Core thickness 73.45, Rotation CR, No./ splines 6



133216# Armature

Replacing: 583009, 182485

Servicing: 532008, 532008A, 532008B, 532008C

12 V, 1 kW, Shaft length 245.30, Core thickness 56.70, Rotation CR, No./ splines 11



133221 Armature

Replacing: 618686

Servicing: 532012, 532021, 532023, 6202c, 6202d, 6202f

12 V, 0.75 kW, Shaft length 219.50, Core thickness 56.60, Rotation ACR, No./ splines 9



133227# Armature

Replacing: 583285

Servicing: 534039, 534039A

12 V, 1 kW, Shaft length 181.00, Core thickness 61.90, Rotation CR, No./ splines 9



133228 Armature

Replacing: 583249

Servicing: 534023, 534029, 534029A, 534031, 534031A, 534032, 534032A, 534042, 534042A, 534042B, 534043, 534043A, 534044, 534047

12 V, 0.8/1/1.2 kW, Shaft length 189.00, Core thickness 60.20, Rotation CR, No./ splines 9

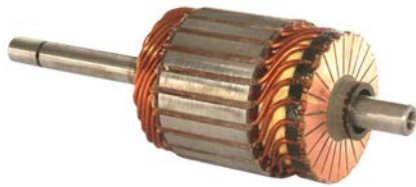


133229 Armature

Replacing: 583236

Servicing: 534027, 534027A, 534028, 534036

12 V, 1.05 kW, Shaft length 221.30, Core thickness 60.40, Rotation CR, No./ splines 9



133662 Armature

Replacing: 583512, 583312
 Servicing: 534048, 534048A
 12 V, 1 kW, Shaft length 193.30,
 Core thickness 61.80, Rotation CR,
 No./ splines 9



133899 Armature

Replacing: 583342
 Servicing: 534053, 534054, 534054D
 12 V, 0.8 kW, Shaft length 173.15,
 Core thickness 60.20, Rotation CR,
 No./ splines 9



133937 Armature

Replacing: 583154
 Servicing: 538005, 538005B
 12 V, 2.5 kW, Shaft length 305.20,
 Core thickness 73.15, Rotation ACR,
 No./ splines 11



134652 Armature

Replacing: 583344
 Servicing: 534055, 534055E
 12 V, 1.2 kW, Shaft length 191.60,
 Core thickness 60.25, Rotation CR,
 No./ splines 9



235769 Armature

Replacing: 606387
 Servicing: 6187, 6231, 6231a, 6231b, 6231d
 12 V, Shaft length 243.00,
 Core thickness 56.70, No./ splines 9

Field Coils



130171 Field Coil

Replacing: 680573, 618142, 606082, 22994,
 22283, 20747, 17938, 12938
 Servicing: 532000A, 532000b, 532001A,
 532002, 532009, 532010, 532014, 532018,
 6035E, 6081D, 6155F, 6155G, 6183B, 6183C,
 6183F
 12 V, 1/1.2 kW, Height 99.70,
 Width 189.50



137290# Field Coil

Replacing: 618684
 Servicing: 532021, 532023, 6202c, 6202d,
 6202f
 12 V, 0.75 kW, Height 89.65,
 Width 204.90

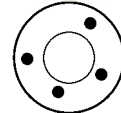
D.E. Brackets



231749 D.E. Bracket

Replacing: 611318
 Servicing: 6189, 6189d, 6212, 6242a

Solenoids



131006 Solenoid

Replacing: 683507, 683411, 683186,
 683041, 682110, 682108, 682106, 682104,
 681774, 680954, 680642, 680563
 Servicing: 532000A, 532000AB, 532000B,
 532001A, 532014, 533003, 533004, 6161F,
 6161H, 6176C, 6176EG, 6183C, 6183CFG,
 6183F, 6183G
 12 V, OD 45.65, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 133769.



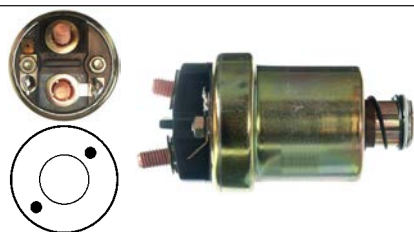
131007 Solenoid

Replacing: 682244, 608407, 607918, 581381
 Servicing: 532012, 6208, 6217, 6217a,
 6217B, 6217C, 6217D, 6217E, 6217F, 6217G,
 6217H
 12 V, OD 45.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131320.



131009 Solenoid

Replacing: 8249, 701414, 701412, 680566,
 680560, 680559, 618695, 606893, 606753,
 1414
 Servicing: 532021, 532023, 533000, 6035E,
 6081EF, 6136, 6172, 6185, 6189, 6189A,
 6189B, 6189C, 6189D, 6202, 6202A, 6202B,
 6202C
 12 V, OD 46.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131321.

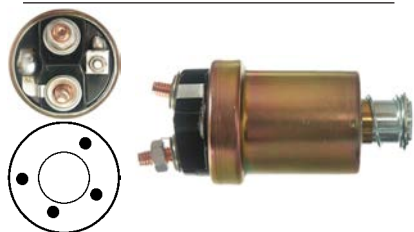


131010 Solenoid

Replacing: 708289, 701426, 701424, 682115, 682102, 681411, 618511, 618480, 618136, 618010, 606913, 606903

Servicing: 533003, 533004, 6045B, 6139BC, 6155HJKL, 6185A, 6185ABC, 6185B, 6185C, 6219A, 6219ABC, 6219B, 6219C, 6227A, 6227AB

12 V, OD 45.80, No./ terminals 4
Cap: Cargo 133769.

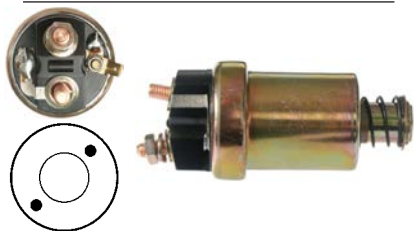


131013 Solenoid

Replacing: 583036

Servicing: 532003, 532004, 532008, 532009, 532018, 533002, 6162C, 6162e, 6190, 6190A, 6190AB, 6190B

12 V, OD 46.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131322.

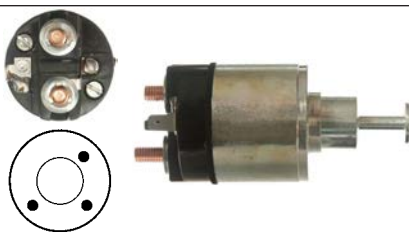


131208 Solenoid

Replacing: 777265, 760111, 680955, 680952, 618220, 606919, 606916, 60111, 583159

Servicing: 6083B, 6083C, 6083D, 6099CD, 6127, 6127C, 6180, 6180B, 6232, 6232A, 6233, 6233A

12 V, OD 45.80, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133768.

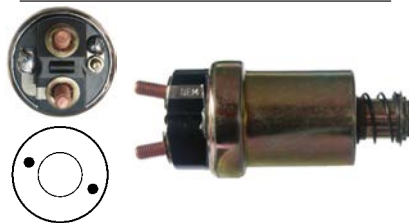


131211# Solenoid

Replacing: 682038, 583099

Servicing: 534004, 534005, 534007, 534009
12 V, OD 51.85, Coil bolt M8,
No./ terminals 3

Cap: Cargo 131172.



131797 Solenoid

Replacing: 761475, 681438, 618702, 606927, 606896, 60116

Servicing: 6056HJ, 6109, 6109FGHKL, 6192, 6192B, 6192BCJ, 6192C, 6192J, 6192K, 6192L

12 V, OD 45.80, Coil bolt M8,
No./ terminals 3

Cap: Cargo 133768.

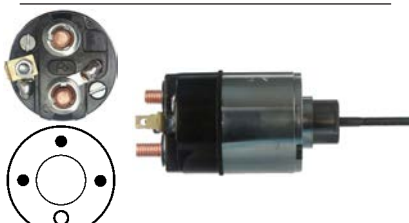


132241 Solenoid

Replacing: 680480, 608299

Servicing: 6207, 6207A, 6207B, 6207C

12 V, OD 57.00, Coil bolt M8,
No./ terminals 3



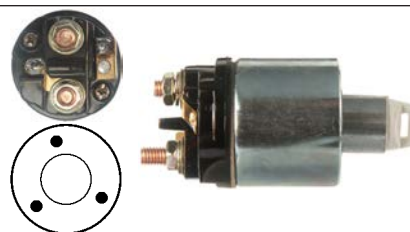
132622 Solenoid

Replacing: 583302

Servicing: 532011, 534002, 536001, 538005, 538006, 6236, 6236B, 6236BC, 6236C, 6239, 6239A, 6239AB, 6239B

12 V, OD 52.00, Coil bolt M8,
No./ terminals 3

Cap: cargo 133645.



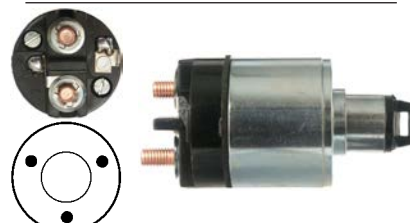
133120 Solenoid

Replacing: 683487, 583618, 583331, 583261

Servicing: 532027, 534032, 534032A, 534036, 534047, 534051A, 534056

12 V, OD 50.90, Coil bolt M8,
No./ terminals 3

Cap: Cargo 132274.



133121 Solenoid

Replacing: 683427, 583486, 583330

Servicing: 534023, 534039, 534039A, 534044, 534046, 534050, 534050A, 534050B, 8293, 8294

12 V, OD 52.00, Coil bolt M8,
No./ terminals 3

Cap: Cargo 133771.



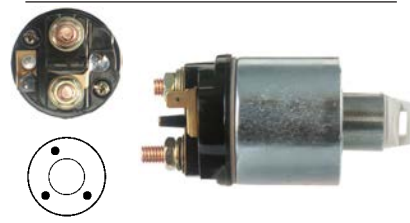
133122 Solenoid

Replacing: 683457, 683456, 683262, 680958, 583333

Servicing: 534029, 534029A, 534031, 534031A, 534042, 534042A, 534042B, 534043, 534043A, 534057

12 V, OD 50.75, Coil bolt M8,
No./ terminals 3

Cap: Cargo 132035.



133123 Solenoid

Replacing: 683523, 683522, 583335

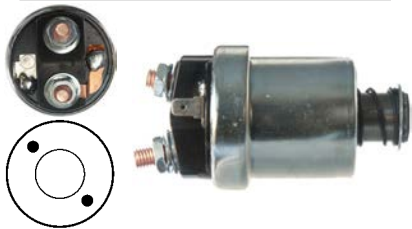
Servicing: 534048, 534048A, 534053, 534054, 534055

12 V, OD 50.80, Coil bolt M8,
No./ terminals 3

Cap: Cargo 131172.


133129# Solenoid

Replacing: 583161
 Servicing: 534009A, 534009B, 534009C
 12 V, OD 51.85, Coil bolt M8, No./ terminals 3
 Cap: Cargo 133770.


133177 Solenoid

Replacing: 680565, 680558
 Servicing: 6139, 6155, 6185, 6219, 6227
 12 V, OD 46.10, Coil bolt M8, No./ terminals 3
 Cap: Cargo 133774.


133178 Solenoid

Replacing: 583079
 Servicing: 532002, 532010, 532020, 6183,
 6187, 6203, 6216, 6220, 6231, 6231A,
 6231B, 6231C, 6231D, 6247
 12 V, OD 46.30, Coil bolt M8, No./ terminals 3
 Cap: Cargo 131323.

Solenoid Parts
Solenoid Caps

131172 Solenoid Cap

Servicing: 534004, 534005, 534007, 534009,
 534029, 534031, 534042, 534043, 534045,
 534048, 534049, 534053, 534054, 534055,
 534057
 No./ terminals 3
 Cargo 131211, 133123.


131322 Solenoid Cap

Servicing: 532003, 532004, 532009, 532018,
 533000, 533002, 583036, 6190
 Bracket type Crimp, No./ terminals 3
 Cargo 131013.


131323 Solenoid Cap

Servicing: 532002, 532003, 532004, 532008,
 532010, 532012, 532014, 532016, 532020,
 532021, 532023, 583079, 583080, 6128,
 6136
 Bracket type Crimp, No./ terminals 3
 Cargo 133178.


132035 Solenoid Cap

Servicing: 534042, 534943, 583333, 683457
 No./ terminals 3
 Cargo 133122.


132274 Solenoid Cap

Servicing: 532027, 534023, 534027, 534028,
 534032, 534032A, 534036, 534039, 534044,
 534046, 534047, 534050, 534056, 583331,
 683262
 No./ terminals 3
 Cargo 133120.


133645 Solenoid Cap

Servicing: 532011, 533001, 534002, 536001,
 538005, 538006, 583098, 583302, 6236,
 6239, 681726
 No./ terminals 3
 Cargo 132622.


133768 Solenoid Cap

Servicing: 060111, 061475, 606916, 606919,
 606927, 608819, 6109, 610913, 6127, 6180,
 6192, 6232, 6233, 681438
 Bracket type Crimp, No./ terminals 3
 Cargo 131797.


133769# Solenoid Cap

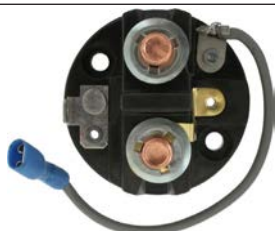
Servicing: 533003, 533004, 583262, 618511,
 6237, 6237A, 6237C, 6237D, 6237E, 6237F,
 6238, 6238A, 6238B, 6238C, 6238D, 681411
 Bracket type Crimp, No./ terminals 4
 Cargo 131006, 131010, 133165.


133770# Solenoid Cap

Servicing: 583161
 No./ terminals 3
 Cargo 133129.



133771# Solenoid Cap
 Servicing: 583330, 681872, 683287, 683480, 683487, 8293, 8294
 No./ terminals 3
 Cargo 133121.



133772# Solenoid Cap
 Servicing: 681928
 No./ terminals 4
 Cargo 133152.



133774# Solenoid Cap
 Servicing: 606834, 618498, 680558, 680565, 680652, 681211
 Bracket type Crimp, No./ terminals 3
 Cargo 133177.

Moving Contacts

Pkg. 5



132036 Moving Contact
 Servicing: 583330, 583331, 681872, 683262, 683287, 683480
 Length 37.00, Thickness 2.45,
 Width 14.00, Shaft measurement 42.45



Pkg. 5

132147 Moving Contact
 Servicing: 583161, 683099, 683487
 Length 33.30, Thickness 3.00,
 Width 14.00, Shaft measurement 42.00
 Silver plated.
 Alternative no.: B132147

Pkg. 10



134150 Contact Plate
 Length 32.50, Width 14.00

Pkg. 100



B132147 Moving Contact
 Thickness 2.91, Shaft measurement 43.81
 Alternative no.: 132147

Fixed Contacts

Pkg. 10



134146 Fixed Contact
 Length/ rear collar 22.80,
 Thread length 16.75,
 Total length 38.35, Thread size M8



Pkg. 10

134147 Fixed Contact
 Length/ rear collar 17.55,
 Thread length 12.30,
 Total length 23.30, Thread size M8

Pkg. 10



134148# Fixed Contact
 Length/ rear collar 28.00,
 Thread length 22.70,
 Total length 33.40, Thread size M8

Drives



130422 Drive
 Replacing: 681397, 22225
 Servicing: 6177, 618075, 618089, 6207, 6207A, 6207B, 6207C
 ID 14.00, OD 36.25, Total length 76.60,
 Rotation CR, No./ teeth 9, Splines A 6



130424 Drive
 Replacing: 681378, 60846
 Servicing: 532021, 532023, 6136, 6185, 6185A, 6185B, 6185C, 6219, 6219A, 6219B, 6219C
 ID 12.00, OD 25.20, Total length 59.50,
 Rotation ACR, No./ teeth 9, Splines A 9


130425 Drive

Replacing: 60991
 Servicing: 6202, 6202A, 6202b, 6202c, 6202d, 6202f
 ID 12.00, OD 29.00, Total length 59.85, Rotation ACR, No./ teeth 9, Splines A 9


130432 Drive

Replacing: 682150, 680663, 612355, 605055, 605028
 Servicing: 532020, 533000, 533002, 533003, 533004, 534002, 534004, 534005, 534007, 6189, 6189D, 6189E, 6189F, 6190, 6190A, 6190B
 ID 12.00, OD 25.25, Total length 68.05, Rotation CR, No./ teeth 9, Splines A 9


130434 Drive

Replacing: 79692, 681380, 611736, 609477, 606416, 19567, 18678
 Servicing: 532000A, 532000B, 532001A, 6128, 6172, 6183B, 6183C, 6183F, 6183G, 6187, 6187C, 6187E, 6187F, 6224B, 6224C, 6224D, 6227
 ID 12.00, OD 25.30, Total length 61.70, Rotation CR, No./ teeth 9, Splines A 9


131021 Drive

Replacing: 618744, 611942
 Servicing: 532002, 532003, 532004, 532008, 532009, 532010, 532018, 6231C, 7562A, 7562B, 7562C, 7562D, 7562E, 7562F
 ID 13.00, OD 25.20, Total length 61.50, Rotation CR, No./ teeth 9, Splines A 11


131083 Drive

Replacing: 680589
 Servicing: 6236, 6236B, 6236C, 6239
 ID 12.10, OD 25.55, Total length 80.65, Rotation CR, No./ teeth 9, Splines A 9


131188 Drive

Replacing: 611734, 606415, 17946
 Servicing: 532011, 533001, 6155G, 6161H
 ID 12.00, OD 25.30, Total length 67.80, Rotation ACR, No./ teeth 9, Splines A 9


131596 Drive

Replacing: 681898
 Servicing: 538006
 ID 14.20, OD 29.15, Total length 79.90, Rotation CR, No./ teeth 9, Splines A 11


131776[#] Drive

Replacing: 73893
 ID 12.00, OD 29.15, Total length 69.15, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 9


132078 Drive

Replacing: 681398, 20795, 16866
 Servicing: 6056HJ, 6109, 6109FGHKL, 6160DEFG, 6192, 6192B, 6192BCJ, 6192C, 6192J, 6192K, 6192L, 6193A, 6193AB, 6193B
 ID 14.00, OD 29.30, Total length 73.38, Rotation CR, No./ teeth 9, Splines A 6


132170 Drive

Replacing: 683334
 Servicing: 6127, 6127C, 6180, 6180A, 6232, 6232A, 6233, 6233A
 ID 14.00, OD 39.75, Total length 84.75, Rotation CR, No./ teeth 10, Splines A 6


132181 Drive

Replacing: 583336, 583289, 583277
 Servicing: 534023, 534029, 534031, 534032, 534039, 534042, 534043, 534044, 534047, 534053, 534054, 534055, 534057, 537039, 8293
 ID 12.00, OD 25.25, Total length 53.00, Rotation CR, No./ teeth 9, Splines A 9 w/ lever.


132182 Drive

Replacing: 583307
 Servicing: 534046, 534046A, 534048, 534050, 534050A
 ID 12.00, OD 25.25, Total length 59.85, Rotation CR, No./ teeth 9, Splines A 9 w/ lever.



132184 Drive

Replacing: 682685

Servicing: 534009, 534009A, 534009B, 534009C

ID 12.00, OD 25.30, Total length 70.50, Rotation CR, No./ teeth 9, Splines A 9



132185 Drive

Replacing: 681878, 681873

Servicing: 532012

ID 12.00, OD 26.90, Total length 59.00, Rotation ACR, No./ teeth 10, Splines A 9



132196# Drive

Replacing: 680684

Servicing: 536001, 6239A, 6239B

ID 13.00, OD 25.35, Total length 80.55, Rotation CR, No./ teeth 9, Splines A 11



132197 Drive

Replacing: 683117

Servicing: 534027, 534027A, 534028, 534028A, 534036, 534036A

ID 12.00, OD 29.45, Total length 66.00, Rotation CR, No./ teeth 11, Splines A 9



132344 Drive

Replacing: 682215

Servicing: 532014

ID 13.00, OD 25.45, Total length 68.00, Rotation CR, No./ teeth 9, Splines A 11



132643 Drive

Replacing: 583298

Servicing: 532024A, 532027, 534027

ID 12.00, OD 29.35, Total length 52.75, Rotation CR, No./ teeth 11, Splines A 9 w/ lever.



133158 Drive

Replacing: 682496

Servicing: 538005, 538005B, 538005C

ID 14.25, OD 28.50, Total length 79.80, Rotation ACR, No./ teeth 9, Splines A 11



135389 Drive

Replacing: 584185

ID 12.00, OD 29.00, Total length 54.50, Rotation CR, No./ teeth 11, Splines A 9



235088 Drive

Replacing: 079240, 079238, 073811, 072083

Servicing: 6083, 6083b, 6083c, 6083d, 6099, 6099cd

ID 14.00, OD 40.00, Total length 75.15, Rotation CR, No./ teeth 10, Splines A 6

Levers



132632 Lever

Replacing: 583357

Servicing: 532000A, 532000AB, 532000B, 532001A, 532012, 532020, 532021, 532023, 533002, 533003, 533004, 6155, 6155HJKL, 6172, 6176

Dist. 33.45, Length 92.60



132633 Lever

Replacing: 611509, 583363

Servicing: 532002, 532003, 532004, 532008, 532009, 532010, 532014, 532018, 6223A, 6231C

Dist. 37.45, Length 91.30



232399# Lever

Replacing: 583361

Servicing: 532011, 533000, 533001, 534002, 534004, 534005, 534007, 6202C, 6202CDE, 6236, 6236B, 6236BC, 6236C, 6239, 6246, 6246A

Dist. 33.40, Length 88.15

Brush Gears

Pkg. 10


132574 Brush Gear

Servicing: 532012, 532016, 532021, 532023, 532027, 534002, 534004, 534005, 534007, 534009, 534023, 534029, 534031, 534032, 534039

OD 51.30

Brush set: Cargo USX91922. Brush spring: Cargo 132994. Insulator: Cargo 132994.

Brush Gear Parts
Brush Springs

Pkg. 10


133889 Brush Spring

Servicing: 534053C

OD 12.60, Length 42.45

Pkg. 10


233766 Brush Spring

Servicing: 533003, 533004, 538006, 6109, 6192, 6207, 6237, 6237C, 6237D, 6237E, 6237F, 6238C, 6238D

OD 11.85, Length 33.50

Various

Pkg. 5


132994 Insulator

Servicing: 532012, 532021, 532023, 534002, 534009, 534029, 534031, 534032, 534039, 534042, 534043, 534047, 534048, 534054, 534055

Brush gear: Cargo 132574.

Brush Sets

140849 Brush Set

Replacing: 618491

Servicing: 532002, 532003, 532004, 532009, 532010, 532011, 532018, 532020, 533002, 6081ef, 6139bc, 6155hjkl, 6172, 6176eg, 6185

12 V, Length 15.00, Height 15.00, Thickness 8.00

Brush set: Cargo USX73-852.

Alternative no.: US60

Pkg. 100


US60 Brush

Replacing: 140849

12 V, Length 14.88, Height 14.95, Thickness 7.97

Alternative no.: 140849


USX50-512 Brush Set

Replacing: 680549, 60556, 079325

6/12 V, Length 13.00, Height 19.00, Thickness 9.00


USX50-514 Brush Set

Replacing: 618509, 60567

Servicing: 6056HJ, 6083B, 6083BCD, 6083C, 6083D, 6099CD, 6109FGHKL, 6160DEFG, 6169AB, 6177AC, 6192B, 6192BCJ, 6192C, 6192J, 6193A

Length 13.00, Height 19.00, Thickness 8.80


USX64-652 Brush Set

Replacing: 75217, 74042, 078042, 075244, 074043

6 V, Length 15.00, Height 15.00, Thickness 8.00


USX682 Brush Set

Replacing: 618570

12 V, Length 15.00, Height 15.00, Thickness 8.00



USX73-852 Brush Set

Replacing: 75238, 75226, 611795, 609778, 609592, 23283, 20856, 19252

Servicing: 532000A, 532000AB, 532000B, 532001A, 6045B, 6081EF, 6092B, 6139BC, 6155HJKL, 6176EG, 6178A, 6178B, 6178C, 6178D, 6183B

12 V, Length 15.00, Height 15.00, Thickness 8.00

Brush set w/ springs: Cargo 140849.



USX76-77-78 Brush Set

Replacing: 618539, 608818, 607084, 22136

12 V, Length 15.00, Height 15.00, Thickness 8.00



USX91-922 Brush Set

Replacing: 618692, 618691, 583041

Servicing: 6202C, 6202CDE, 6202F, 6217F, 6217FG, 6217G, 6217H, 6246A, 6246AC, 6246C

12 V, Length 15.00, Height 6.00/11.70, Thickness 13.00



USX93-942/1 Brush Set

Replacing: 583241

12 V, Length 15.00/18.50, Height 5.50/8.20, Thickness 13.10

Brushes

Pkg. 100



US50 Brush

Replacing: USX50-514, USX50-512

6/12 V, Length 13.08, Height 18.93, Thickness 8.68

Alternative no.: USX50-512

Pkg. 100



US51 Brush

Replacing: USX50-514, USX50-512

6/12 V, Length 13.05, Height 18.93, Thickness 8.69

Alternative no.: USX50-512

Pkg. 100



US73/0 Brush

Replacing: USX73-852

12 V, Length 14.95, Height 14.90, Thickness 7.90

Alternative no.: USX73-852

Pkg. 100



US91/0 Brush

Replacing: USX91-922

12 V, Length 15.12, Height 13.10, Thickness 10.85

Alternative no.: USX91-922

Pkg. 100



US92/0 Brush

Replacing: USX91-922

12 V, Length 15.05, Height 13.00, Thickness 10.78

Alternative no.: USX91-922

Pkg. 100



US93/0 Brush

Replacing: USX93-942/1

12 V, Length 18.45, Height 13.12, Thickness 8.15

Alternative no.: USX93-942/1

Pkg. 100



US94/0 Brush

Replacing: USX93-942/1

12 V, Length 17.10, Height 12.85, Thickness 8.00

Alternative no.: USX93-942/1

Bushings

Pkg. 10



140038 Bushing

Replacing: 98888

Servicing: 6128, 6136, 6172, 6227

ID 10.07, OD 13.05, Length 12.00, - Material Copper

Alternative no.: B140038

Pkg. 10


140040 Bushing

Replating: 97658, 68412, 601476
 Servicing: M78, M79, 532012, 532014, 532016, 532021, 532023, 532027, 533000, 534002, 534004, 534005, 534007, 534009, 534023

ID 12.00, OD 15.00, Length 12.00, -
 Material Copper
 Alternative no.: B140040

Pkg. 10


140041 Bushing

Replating: 600664
 Servicing: 532016, 6217D, 6217E, 6217F, 6217G

ID 12.05, OD 15.07, OD/ collar 18.00, Length 13.50, Height/ collar 1.50, Material Copper

Pkg. 10


140042 Bushing

Replating: 600628, 600609
 Servicing: 532003, 532004, 532008, 532014, 536001, 6220, 6247

ID 13.04, OD 15.05, Length 14.50, -
 Material Copper
 Alternative no.: B140042

Pkg. 10


140043 Bushing

Replating: 84909, 68903, 68902, 68430
 Servicing: 532002, 532003, 532004, 532008, 532009, 532010, 532011, 532012, 532018, 532020, 533000, 533001, 533002, 533003, 533004

ID 12.10, OD 15.05, Length 15.00, -
 Material Copper
 Alternative no.: B140043

Pkg. 10


140050 Bushing

Replating: 672541
 ID 10.08, OD 14.02, Length 13.50, -
 Material Copper
 Alternative no.: B140050

Pkg. 10


140064 Bushing

Replating: 82775
 ID 12.07, OD 15.05, Length 20.00, -
 Material Copper
 Alternative no.: B140064

Pkg. 10


140068 Bushing

Replating: 87880
 ID 17.05, OD 21.05, Length 20.00, -
 Material Copper
 Alternative no.: B140068

Pkg. 10


140157 Bushing

Replating: 602039
 Servicing: 532002, 532009, 532010, 532018, 6231C

ID 13.04, OD 15.04, Length 12.00, -
 Material Copper

Pkg. 10


140257 Bushing

Replating: 94909
 Servicing: 6236, 6239
 ID 15.95, OD 19.15, Length 14.00, -
 Material Copper
 Alternative no.: B140257

Pkg. 10


140264 Bushing

Replating: 28936
 Servicing: 6109, 6127, 6180, 6192, 6232, 6233
 ID 16.27, OD 19.15, Length 15.00, -
 Material Copper
 Alternative no.: B140264



140533 Bushing Kit

Replacing: 583348

Servicing: 532000A, 532000AB, 532000B, 532001A, 6045B, 6081EF, 6083B, 6083BCD, 6083C, 6083D, 6155HJKL, 6176EG, 6183B, 6183C

ID 12.07, OD 15.07, Length 12.01, -
Material Copper



140542[#] Bushing Kit

Replacing: 583369

Servicing: 6135E, 6227A, 6227B



140543 Bushing Kit

Replacing: 583372

Servicing: 6056HJ, 6092B, 6099CD, 6109, 6109FGHKL, 6160DEFG, 6169AB, 6177AC, 6180, 6192, 6192B, 6192BCJ, 6192C, 6192J, 6193A



140544[#] Bushing Kit

Replacing: 583376

Servicing: 6231C, 6239A, 6239AB, 6239B



140545[#] Bushing Kit

Replacing: 583379

Servicing: 538005, 538006, 6178A, 6178AB, 6178B, 6178C, 6178CD, 6178D, 6200A, 6200AB, 6200B, 6230A, 6230B

Pkg. 10



140621 Bushing

ID 12.00, OD 13.20, Length 16.15, -
Material Steel

Pkg. 10



140622 Bushing

ID 11.75, OD 13.40, Length 11.00, -
Material Copper
Alternative no.: B140622

Pkg. 10



140623 Bushing

ID 13.40, OD 13.60, Length 22.20, -
Material Steel

Pkg. 10



140667 Bushing

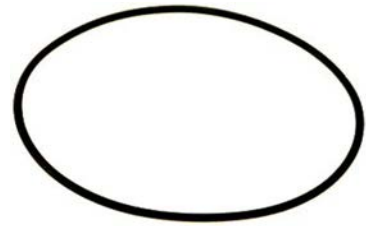
Replacing: 68763

ID 14.05, OD 18.05, Length 15.00, -
Material Copper

Sundry Parts

O-rings

Pkg. 10



134491 O-Ring

ID 40.00, Thickness 1.00

Various

Pkg. 5



131809[#] Cap

Replacing: 608063

Servicing: 6208, 6217, 6217A, 6217d, 6217E, 6217F, 6217G

OD 23.75, Height 18.80

Pkg. 5



132924 Cover

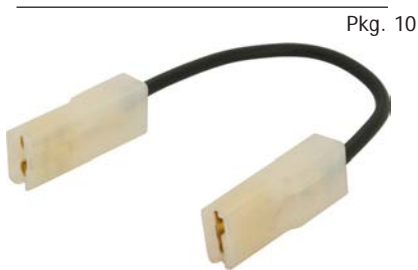
Servicing: 532002, 532003, 532004, 532009, 532010, 532011, 532014, 532017, 532018, 532020, 532021, 532023, 533001, 533003, 533004

OD 23.40, Height 12.45


133106# Brake Kit

Replacing: 607093, 583388

Servicing: 532002, 532009, 532010, 532011, 532018, 533001, 534055, 6135E, 6155HJKL, 6155Q, 6161H, 6172, 6185, 6185A, 6185ABC



Pkg. 10

134140 Connector

Old type.



Pkg. 10

134151# Insulator

ID 5.45, OD 11.90, Thickness 3.65



Pkg. 10

134158 Lock Ring

Servicing: 532002, 532009, 532010, 532011, 532018, 532021, 532023, 534002, 538006, 6172, 6185, 6202F, 6219, 6227, 6231C, 6236



Pkg. 10


136328 Spring

Servicing: 532002, 532009, 532010, 532016, 532018, 532020, 533002, 533003, 533004, 534055, 6172, 6183b, 6183c, 6183f, 6183g, 6185

OD 25.00, Length 27.00



Pkg. 5

137165 Grommet

Servicing: 534004, 534005, 534009, 534027, 534028, 534029, 534031, 534032, 534039, 534042, 534043, 534047, 534057



Pkg. 10

138766 Brake Washer

ID 12.20, OD 19.00, Thickness 0.80



Pkg. 10

234665 Gasket

Servicing: 532021, 532023, 6172, 6185, 6187, 6219, 6227

Length 62.60, Thickness 0.60, Width 44.55 mm

Armatures

12 Volt



130945 Armature

Replacing: 8083006

Servicing: b76-0.5/12

12 V, 0.5 kW, Shaft length 230.00, Core thickness 51.75, Rotation ACR, No./ splines 2



133842# Armature

Replacing: 8093000

Servicing: r76.02, r76a

12 V, 0.6 kW, Shaft length 232.30, Core thickness 51.75, Rotation ACR, No./ splines 12



135893# Armature

Replacing: 9083000

Servicing: E100N-1.5/12, R100.02

12 V, 1.5 kW, Shaft length 287.25, Core thickness 66.87, Rotation CR, No./ splines 12



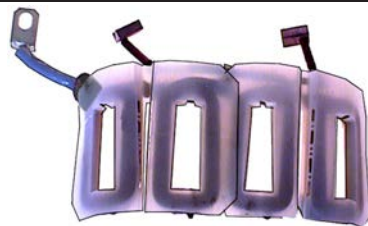
136708 Armature

Replacing: 8183000, 8020063000

Servicing: 8020040000, 8020060000, 8020070000, 8060000, 8180000, 8190000, r80.04, R8006, R8007, r80k, R80N, r80z

12 V, 1 kW, Shaft length 220.70, Core thickness 51.50, Rotation CR, No./ splines 12

Field Coils



136710 Field Coil

Replacing: 8121200, 8020011200

Servicing: 8020010000, 8020020000, 8020040000, 8020060000, 8060000, 8100001, 8120000, 8180000, 8190000, R80.04, R80C, R80K

12 V, 1 kW, Height 76.65, Width 172.20

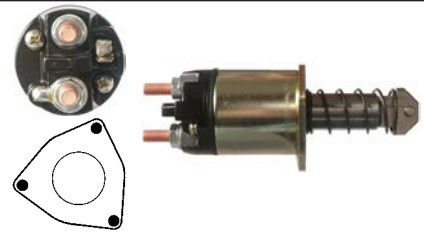
Solenoids



130848 Solenoid

Replacing: 8088006

Servicing: b76-0.5/12



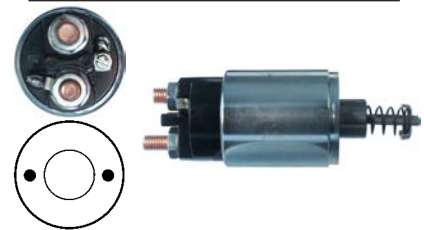
131437 Solenoid

Replacing: 9540000, 9244000, 9240000

Servicing: 8020010000, 8020020000, 8020040000, 8020060000, 8060000, 8100001, 8120000, 8180000, 8190000, E100N-1.5/12, R100.02

12 V, OD 50.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 132229. Moving contact: Cargo 132246.

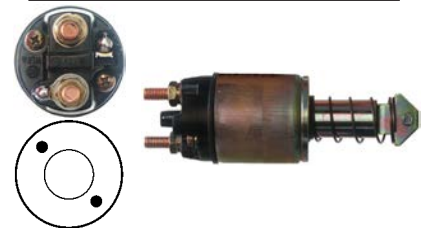


133096 Solenoid

Replacing: we10a, 9610100, 9610010, 8050018000

24 V, OD 57.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 133157. Lever: Cargo 131183.



133840# Solenoid

Replacing: 9140010

Servicing: r76.02, r76a, r80.04, r80k

12 V, OD 51.45, Coil bolt M8, No./ terminals 3

Solenoid Parts
Solenoid Caps

Pkg. 5


132229 Solenoid Cap

Servicing: e100n-1.5/12, R100.02, R76.02, R76A, R80.04, R80K

No./ terminals 3

Cargo 131437, 132227, 132228, 133083, 133566, 139785, 139786, 230325.

Drives

130740 Drive

Replacing: 8087006

Servicing: b76-0.5/12

ID 11.50, OD 25.30, Total length 65.00, Rotation ACR, No./ teeth 9, Splines A 2


132075 Drive

Replacing: 9087000

Servicing: e100n-1.5/12, r100.02

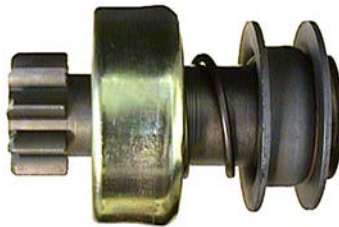
ID 14.00, OD 29.00, Total length 70.00, Rotation CR, No./ teeth 9, Splines A 6


133841 Drive

Replacing: 8097002

Servicing: r76.02, r76a

ID 11.50, OD 25.00, Total length 65.30, Rotation ACR, No./ teeth 9, Splines A 12


136709 Drive

Replacing: 8187000, 8020067000

Servicing: 8020040000, 8020060000, 8020070000, 8060000, 8180000, 8190000, R80.04, r80k, R80N, r80z

ID 11.65, OD 25.20, Total length 68.00, Rotation CR, No./ teeth 9, Splines A 12

Levers

132202 Lever

Replacing: 8087186

Servicing: b76-0.5/12

Dist. 41.35, Length 124.70

Brush Sets

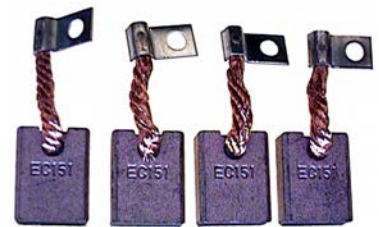
BSX964 Brush Set

Replacing: 8060014040

Servicing: R11K

12 V, Length 23.00, Height 25.00, Thickness 10.00

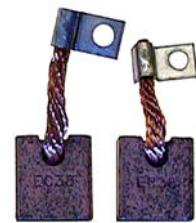
Alternative no.: BS96


JSX134 Brush Set

Replacing: 9084040

Servicing: E100, e100-1.5/12, e100n-1.5/12 12 V, Length 20.00, Height 16.00, Thickness 7.00

Alternative no.: JS13


JSX52 Brush Set

Replacing: 8084046

12 V, Length 17.00, Height 16.00, Thickness 6.00

Alternative no.: JS5

Bushings

Pkg. 10


140046 Bushing

Replacing: 9084020

Servicing: e100n-1.5/12, R100.02

ID 12.00, OD 16.00, Length 16.90, - Material Copper

Alternative no.: B140046

Pkg. 10


140049 Bushing

Replacing: 9085020

Servicing: e100n-1.5/12, R100.02

ID 12.11, OD 16.01, Length 24.00, - Material Copper

Alternative no.: B140049

Pkg. 10



140050 Bushing

Replacing: 8084316
 Servicing: E80-1/12, R76.02, R76A, R80C
 ID 10.08, OD 14.02, Length 13.50, -
 Material Copper
 Alternative no.: B140050

Sundry Parts

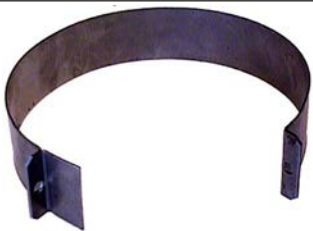
Various

Pkg. 10



132122 Brake Washer

Replacing: 9089060
 Servicing: e100-1.5/12, e100n-1.5/12,
 r100.02
 ID 24.45, OD 36.50, Thickness 7.50,
 Material Plastic



133838[#] Cover Band

Replacing: 9089080
 Servicing: e100n-1.5/12



133839[#] Cover Band

Replacing: 8089086
 Servicing: B76-0.5/12, R76.02, R76A

Pkg. 5



234715 Rubber gasket

Replacing: 8085316
 Servicing: b76-0.5/12

Armatures
12 Volt

130360 Armature

Replacing: 17127-1

Servicing: MTS12-1, MTS12-21, MTS12-22, MTS12-23, MTS12-23S, MTS12-29, MTS12-3, MTS12-34, MTS12-39, MTS12-42, MTS12-47, MTS12-48

12 V, 0.8 kW, Shaft length 250.00, Core thickness 54.40, Rotation CR, No./ splines 12

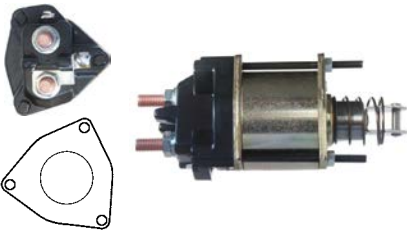
Field Coils

130359 Field Coil

Replacing: 17181-2

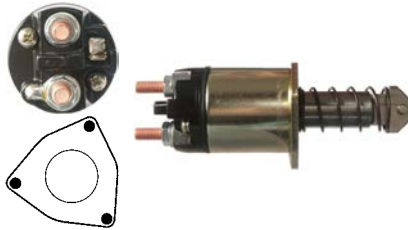
Servicing: MTS12-1, MTS12-21, MTS12-22, MTS12-23, MTS12-23S, MTS12-29, MTS12-3, MTS12-34, MTS12-39, MTS12-42, MTS12-47, MTS12-48

12 V, 0.8 kW, Height 80.45, Width 166.00

Solenoids

130377 Solenoid

Replacing: 30430-1

Servicing: MTA12-P30, MTA12P-7, MTD12-14, MTS12-1, MTS12-21, MTS12-22, MTS12-23, MTS12-23S, MTS12-29, MTS12-39, MTS12-42

 12 V, OD 54.70, Coil bolt M8, No./ terminals 3
 Cap: Cargo 131325.

131437 Solenoid

Replacing: 10332-9

Servicing: MTA12-13, MTA12-19, MTA12-19M, MTA12-3, MTA12-30, MTA12-37, MTA12-40, MTA12-41, MTA12-43, MTA12-P19, MTS12-22

 12 V, OD 50.40, Coil bolt M8, No./ terminals 3
 Cap: Cargo 132229. Moving contact: Cargo 132246.

132271# Solenoid

Replacing: 29159-11, 29159-1, 23159-1

Servicing: MOA12-10, MOA12-13, MOB12-1, MOB12-2

 12 V, OD 52.40, Coil bolt M8, No./ terminals 4
 Cap: Cargo 132722.

132272 Solenoid

Replacing: 32688-1

Servicing: MOK12-1

 12 V, OD 52.40, Coil bolt M8, No./ terminals 4
 Cap: Cargo 132723.

Solenoid Parts
Solenoid Caps

131325 Solenoid Cap

Servicing: 30430-1, MTA12-19, MTA12-19M, MTA12-2, MTA12-30, MTA12-37, mta12-40, MTA12-43, MTA12-H04, MTA12-H08, MTA12-H24

 No./ terminals 3
 Cargo 130377.

Pkg. 5


132229 Solenoid Cap

Servicing: 10332-9, MTA12-19, MTA12-19M, MTA12-37, MTA12-43, MTA12-P19, MTS12-22, MTS12-29, MTS12-39, MTS12-42, MTS12P-19

 No./ terminals 3
 Cargo 131437, 132227, 132228, 133083, 133566, 139785, 139786, 230325.

132722 Solenoid Cap

Servicing: 23159-1, MOA12-10, MOB12-1, MOB12-2, MTS12-29, MTS12-39, MTS12-42

 No./ terminals 4
 Cargo 132271.



132723 Solenoid Cap

Servicing: MOB12-1, MOB12-2, MOK12-1, MTS12-48

No./ terminals 4
Cargo 132272.



132776 Solenoid Cap

Servicing: mta12-30, MTA12-P30, MTS12-P17, MTS12-V12, MTS12-V31

No./ terminals 3

Moving Contacts

Pkg. 5



132724 Moving Contact

Replacing: 25159-1

Servicing: MOB12-1, MOB12-2, mok12-1, mts12-48

Length 35.50, Thickness 2.50,
Width 15.00, Shaft measurement 35.90

Drives



130449 Drive

Replacing: 14898-1

Servicing: MTJ12-1, MTU12-1

ID 16.00, OD 29.10, Total length 58.00,
Rotation ACR, No./ teeth 9, Splines A 4



130730 Drive

Replacing: 17061-8, 17061-2

Servicing: MTA12-13, MTA12-20, MTA12-3, MTA12-41, MTA12-42, mta12-5, mta12-7, MTV12-5, MTV12-7

ID 11.55, OD 25.25, Total length 62.15,
Rotation ACR, No./ teeth 9, Splines A 12



130731 Drive

Replacing: 17061-12

Servicing: MTA12-30

ID 11.55, OD 29.20, Total length 61.90,
Rotation ACR, No./ teeth 9, Splines A 12



130733# Drive

Replacing: 17061-16

Servicing: MOA12-10

ID 12.00, OD 26.70, Total length 67.15,
Rotation CR, No./ teeth 10, Splines A 12



130737 Drive

Replacing: 17061-3, 17061-14

Servicing: MTS12-1, MTS12-21, MTS12-22, MTS12-23, MTS12-23S, MTS12-29, MTS12-3, MTS12-34, MTS12-39, MTS12-42, MTS12-47, MTS12-48

ID 11.70, OD 25.55, Total length 71.15,
Rotation CR, No./ teeth 9, Splines A 6



130738 Drive

Replacing: 17061-10

Servicing: MTD12-14, MTD12-19, mtd12-9
ID 14.00, OD 29.15, Total length 68.00,
Rotation CR, No./ teeth 11, Splines A 6

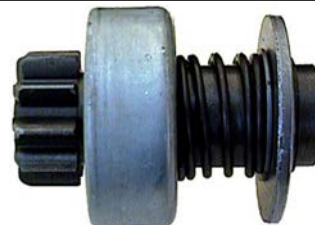


130920 Drive

Replacing: 9586-1, 9328

Servicing: MTA12-1, MTC252-2, MTC252-6, MTC252-7, MTC402-15, MTC402-2

ID 12.00, OD 26.95, Total length 60.65,
Rotation ACR, No./ teeth 8, Splines A 6

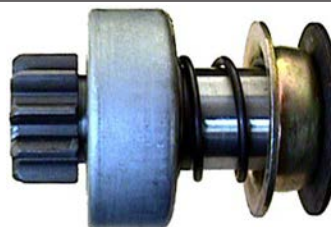


131064 Drive

Replacing: 17061-25

Servicing: MTA12-40

ID 11.55, OD 27.95,
Total length 61.90, Rotation ACR,
No./ teeth 10, Splines A 12

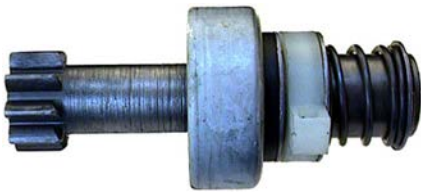


131088 Drive

Replacing: 17061-28

Servicing: MOK12-1

ID 12.05, OD 26.70, Total length 67.50,
Rotation CR, No./ teeth 10, Splines A 5



131089 Drive
 Replacing: 17061-27, 17061-18
 Servicing: MOB12-1, MOB12-2
 ID 12.10, OD 25.40, Total length 101.70,
 Rotation CR, No./ teeth 9, Splines A 5



131496# Drive
 Replacing: 10612-2
 Servicing: MTD12-1, MTD12-12H5
 ID 14.00, OD 29.25, Total length 70.10,
 Rotation CR, No./ teeth 9, Splines A 6



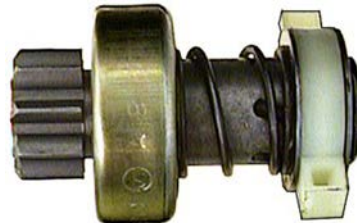
131713 Drive
 Replacing: 15053-4
 Servicing: MTL12-11
 ID 14.30, OD 41.00, Total length 90.00,
 Rotation CR, No./ teeth 11, Splines A 3



131714 Drive
 Replacing: 3550, 3350
 Servicing: MTA24-2, MTA24-4, MTH24-1,
 MTH24-2, MTH24-3
 ID 14.60, OD 41.00, Total length 120.00,
 No./ teeth 11, Splines A 3



131716 Drive
 Replacing: 17061-26
 ID 11.55, OD 29.30, Total length 71.00,
 Rotation CR, No./ teeth 11, Splines A 6



132842# Drive
 Replacing: 17061-20
 Servicing: MOA12-13, moa12-8
 ID 12.00, OD 25.30, Total length 67.25,
 Rotation CR, No./ teeth 9, Splines A 6



136645# Drive
 Replacing: 10612-5
 Servicing: mta12-7, MTA12-H24, MTA12-P30,
 MTA12P-7
 ID 11.55, OD 25.20, Total length 59.20,
 Rotation ACR, No./ teeth 9, Splines A 6

Drive Parts

Various

Pkg. 100



134763 Gasket
 Thickness 2.00, Material Rubber

Levers



133873 Lever
 Replacing: 33804-1, 32138-1
 Servicing: mok12-1
 Dist. 32.00, Length 79.00

Clutches

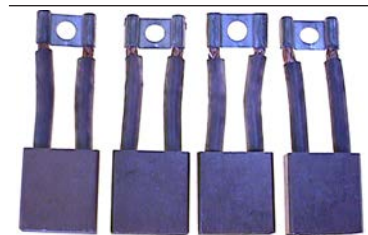


130329 Clutch
 Replacing: 15475-1
 Servicing: MTH24-1, MTH24-2, MTH24-3

Brush Sets



BSX124 Brush Set
 Replacing: 13784-27
 Servicing: MTL12-1, MTL12-10, MTL12-11,
 MTL12-14, MTL12-16, MTL12-20, MTL12-3,
 MTL12-8, MTL12-9, MTN12-1
 6/12 V, Length 25.50, Height 13.00,
 Thickness 9.00



BSX444 Brush Set
 Replacing: 13784-83, 13784-29
 Servicing: MOE12-12, MOE12-13, MOE12-5,
 MOE12-7, MOL12-1, MOL12-8, MTP12-1,
 MTP12-16, MTP12-17, MTP12-3, MTP12-5
 12 V, Length 22.50, Height 22.00,
 Thickness 8.00



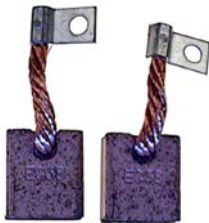
FESX25-262 Brush Set

Replacing: 13784-84
 Servicing: MOB12-2
 12 V, Length 18.00, Height 16.00,
 Thickness 6.00



JSX134 Brush Set

Replacing: 13784-7, 13784-59
 Servicing: E100, MTD12-1, MTD12-14,
 MTD12-18, MTD12-19, MTR12-1, MTR12-6,
 MTR24-2, MTR24-7
 12 V, Length 20.00, Height 16.00,
 Thickness 7.00
 Alternative no.: JS13



JSX162 Brush Set

Replacing: 13784-37
 Servicing: E84, MTS12-1, MTS12-10,
 MTS12-22, MTS12-23, MTS12-29, MTS12-3,
 MTS12-34, MTS12-37, MTS12-39, MTS12-42,
 MTS12-47
 12 V, Length 19.00, Height 17.00,
 Thickness 8.00
 Alternative no.: JS16



JSX52 Brush Set

Replacing: 13784-68, 13784-5
 Servicing: MOA12-10, MOA12-13, MOA12-2,
 MOB12-1, MOK12-1, MTA12-1, MTA12-13,
 MTA12-14, MTA12-19, MTA12-19M, MTA12-20,
 MTA12-3
 12 V, Length 17.00, Height 16.00,
 Thickness 6.00
 Alternative no.: JS5

Bushings

Pkg. 10



140004 Bushing

Replacing: 3305-69
 Servicing: MTL12-1, MTL12-10, MTL12-11,
 MTL12-14, MTL12-16, MTL12-20, MTL12-3,
 MTL12-8, MTL12-9, MTN12-1
 ID 14.08, OD 17.58, Length 15.00, -
 Material Copper
 Alternative no.: B140004

Pkg. 10



140010 Bushing

Replacing: 3305-74
 Servicing: MOE12-12, MOE12-13, MOE12-5,
 MOE12-7, MOL12-1, MOL12-8, MTL12-1,
 MTL12-10, MTL12-11, MTL12-14, MTL12-16,
 MTL12-20
 ID 12.59, OD 16.55, Length 18.00, -
 Material Copper
 Alternative no.: B140010

Pkg. 10



140014 Bushing

Replacing: 3305-89, 3305-44
 Servicing: MOK12-1, MTA12-1, MTA12-13,
 MTA12-20, MTA12-3, MTA12-30, MTA12-38,
 MTA12-39, MTA12-40, MTA12-42, MTA12-6,
 MTV12-1
 ID 10.08, OD 14.09, Length 13.00, -
 Material Copper
 Alternative no.: B140014

Pkg. 10



140020 Bushing

Replacing: 3305-71
 ID 19.13, OD 25.09, Length 10.00, -
 Material Copper
 Alternative no.: B140020

Pkg. 10



140043 Bushing

Replacing: 3305-56, 3305-2
 Servicing: MTO51-2
 ID 12.10, OD 15.05, Length 15.00, -
 Material Copper
 Alternative no.: B140043

Pkg. 10


140064 Bushing

Replating: 3305-3
 Servicing: MTO51-2
 ID 12.07, OD 15.05, Length 20.00, -
 Material Copper
 Alternative no.: B140064

Pkg. 10


140065 Bushing

Replating: 3305-40
 ID 14.07, OD 18.05, Length 20.15, -
 Material Copper
 Alternative no.: B140065

Pkg. 10


140155 Bushing

Replating: 12665-12
 Servicing: MOA12-10, MOA12-13, MOA12-2,
 MOB12-1, MOB12-2, MOK12-1, MTA12-19,
 MTA12-19M, MTA12-37, MTA12-43, MTA12-P19,
 MTV12-3
 ID 10.06, OD 14.05, OD/ collar 16.50,
 Length 13.00, Height/ collar 2.00,
 Material Copper

Pkg. 10

Pkg. 10


140156 Bushing

Replating: 3305-13
 Servicing: MOA12-10, MOA12-13, MOA12-2,
 MOB12-1, MOB12-2, MOK12-1, MTA12-1,
 MTA12-13, MTA12-14, MTA12-19, MTA12-19M,
 MTA12-20
 ID 10.00, OD 14.00, Length 13.50, -
 Material Copper
 Alternative no.: B140156

Pkg. 10


140269 Bushing

Replating: 3835-38
 ID 12.03, OD 16.02, Length 17.00, -
 Material Copper
 Alternative no.: B140269

Pkg. 10


140436 Bushing

Replating: 3305-10
 Servicing: MTB12-1, MTC82-3, MTC82-8,
 MTD12-1, MTD12-14, MTD12-18, MTD12-19,
 MTR12-1, MTR12-6, MTR24-2, MTR24-7,
 Citroen
 ID 12.04, OD 16.00, Length 16.00, -
 Material Copper
 Alternative no.: B140436

Pkg. 10

Pkg. 10


140627 Bushing

ID 11.60, OD 13.40, Length 12.30, -
 Material Copper
 Alternative no.: B140627

Pkg. 10


140628 Bushing

ID 14.50, OD 16.05, Length 25.75, -
 Material Steel

Pkg. 10


140690 Bushing

ID 11.53, OD 13.50, Length 23.00, -
 Material Copper
 Alternative no.: B140690

Sundry Parts
Various

231001 Washer Kit

Replating: 24460-m8011

Armatures
12 Volt

130210 Armature

Replacing: C5NF11005C

Servicing: M50

 12 V, 2.8 kW, Shaft length 303.30,
Core thickness 84.00, Rotation CR,
No./ splines 3

132744# Armature

 Replacing: sm335a, sm322, sm318,
sm307a, sm307, d7az11005a, d6tz11005a,
d5az11005a, d0tz11005a, d0az11005a

 Servicing: 4½" DD, C2AF11001A,
C7AF11001B, C8VF11000A, D80F11001AA,
E1AF11001BA

 12 V, Shaft length 236.70,
Core thickness 74.55, Rotation CR,
No./ splines 12

132747# Armature

Replacing: sm456, e2bz11005a

 Servicing: 4½" DD, E25F11001AA,
E2BF11001AA

 12 V, Shaft length 236.50,
Core thickness 64.40, Rotation CR,
No./ splines 12

136634 Armature

 Replacing: SM475, F2PZ11005A,
E9OZ11005A, e9oz11005a

 Servicing: 1057652, 3852582, 5029143,
6775703, 6775704, 93BB11000HB, 93BB11000JB,
93BB11000KA, 93BB11000KB, e90f11000aa

 12 V, Shaft length 129.10,
Core thickness 55.43, Rotation CR/ACR,
No./ teeth 11

Gear shaft: Cargo 136637.


139352 Armature

Replacing: sm461, f4tz11005a

Servicing: f4pu11000aa, f4tz11002a

 12 V, 2.5 kW, Shaft length 169.40,
Core thickness 53.45, No./ splines 13

139646 Armature

Replacing: e5pz11005a

 Servicing: e3tz11002a, e5tz11002b,
E8TF11000AA, e8tz11002a, F3TU11000AA

 12 V, 2.5 kW, Shaft length 177.50,
Core thickness 60.00, Rotation CR,
No./ teeth 9

230739 Armature

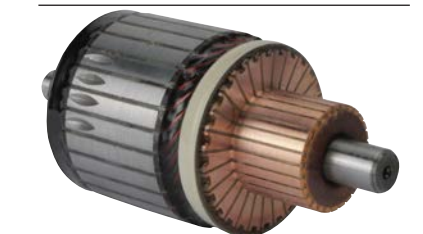
Replacing: xc1u11005aa

 Servicing: 1024508, 1027928, 1058429,
1059179, 1073093, 1073108, 1093471,
1105310, 1118336, 1120215, 1126987,
1133994, 1140110

 12 V, 1.9/2.2 kW, Shaft length 156.00,
Core thickness 54.00, No./ teeth 11

231080 Armature

 Servicing: 1063999, 1064000, 1067622,
1229427, 1233234, 1254222, 1368970,
1469712, 1s7u11000ab, 1s7u11000ac,
1S7U11000AD

 12 V, Shaft length 122.00,
Core thickness 44.00, Rotation CR,
No./ teeth 9

231138 Armature

Replacing: sm482, f2tz11005a

 Servicing: 1057654, 1057661, 1076141,
1085273, 1087280, 1367529, 1X4U11000AA,
4X4U11000AB, 93BB11000HC, 93BB11000JC,
93BB11000KC

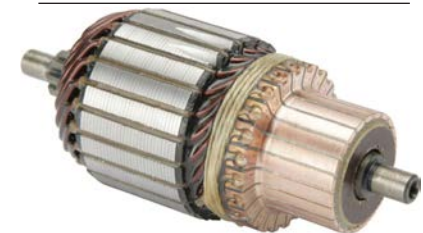
 12 V, Shaft length 126.55,
Core thickness 55.45, Rotation CR/ACR,
No./ teeth 11

Gear shaft: Cargo 231139.


231471 Armature

Replacing: f4xy11005a

Servicing: F3Z211002B

 12 V, 1.7/2 kW, Shaft length 143.55,
Core thickness 54.00, Rotation CR/ACR,
No./ teeth 11

235725 Armature

 Servicing: 1140757, 1144505, 1151216,
1151642, 1197912, 1205240, 1209193, 1233277,
1237323, 1250901, 1251700, 1300504, 1325943

 12 V, 1.1 kW, Shaft length 110.53,
Core thickness 44.36, No./ splines 9



237507 Armature

Servicing: 1231963, 1351989, 1376305, 1385784, 1469721, 2T1411000CB, 2t1411000cc, 3M5T11000DB, 3M5T11000DC, 4424968, 4m5t11000fa
12 V, 2.2 kW, Shaft length 146.70, Core thickness 53.80, No./ teeth 10, !!

NEW PRODUCT
www.hc-cargo.com

330929 Armature

12 V, 2.2 kW, Shaft length 146.90, Core thickness 53.77, Rotation CR, No./ teeth 10

Yokes

Yoke Parts

Magnets



136719 Magnet (north)

Servicing: f7pu11000da, f7pz11002da, F87U11000A1A
Length 45.00, Height 8.00, Width 22.00, Pole type North
3 magnets.

Pkg. 3



136720# Magnet (south)

Servicing: f7pu11000da, f7pz11002da, F87U11000A1A
Length 45.00, Height 8.00, Width 22.00, Pole type South
3 magnets.

Magnet Gripper

Pkg. 3



136721 Magnet Gripper

Length 56.85, Thickness 6.20, Width 8.10

Yokes w/magnets



230740 Yoke

Replacing: f7ru11075aa1
Servicing: 1024508, 1027928, 1058429, 1059179, 1073093, 1073108, 1093471, 1105310, 1118336, 1126987, 1133994, 1S4U11000AA
12 V, 2.2 kW, OD/ middle 79.00, Length 128.00, Brush gear w/o, Magnets w/



231145 Yoke

Replacing: E90Z11075A, e90z11075a
Servicing: 1057652, 1057654, 1057661, 1076141, 1085273, 1087280, 1367529, 1X4U11000AA, 3852582, 4X4U11000AB, 5029143, 6775703
OD/ middle 77.90, Length 97.65, Brush gear w/o, Magnets w/



235791 Yoke

Servicing: 1120215, 1140110, 1151641, 1214371, 1387062, 1450653, 1s7u11000ba, 1s7u11000bb, 1S7U11000BC, 1S7U11000da, 1S7U11000db
12 V, 2.1 kW, OD/ middle 78.70, Length 128.00, Rotation ACR, Magnets w/

Field Cases



231461 Field Case

Replacing: F5TZ11K192A, F4TZ11K192A
12 V, 2.5 kW, OD/ middle 85.40, Length 94.15

Field Coils



135338 Field Coil

Replacing: e3pz11062a
Servicing: 20MT, 27MT
12 V, Height 130.40, Width 243.90



232893# Field Coil

Replacing: SC544, E3BZ11082A, E2ZZ11082A, E2BZ11082A, e2bz-11082-a
 Servicing: E25F11001A, E25Y11002A, E2BF11001AA, E2BZ11002A, E37F11001A, E3AF11001A, e3az11002a, e3tf11001aa, E3TZ-11002-D
 12 V, Height 104.45, Width 228.00



232894# Field Coil

Replacing: SC558, SC549, SC547, E6FZ11082A, E3FZ11082A, E2FZ11082A, e2fz-11082-a
 Servicing: E1EF11001AC, E1EF11001AD, E1FZ11002A, E1FZ11002B, E3EF11001AA, E3FZ11002A, e3tz11002e, e43f11001aa, E43Z11002A
 12 V, Height 101.20, Width 231.85



232896# Field Coil

Replacing: SC535, SC512, SC405, D3AZ11082C, D3AZ11082B, D2AF11082AA, C8VY11082A, C8VF11082A, c8vf-11082-2
 Servicing: c8vy11002c, c9af11001a, d2af11001ea, d2vf11001aa
 12 V, Height 95.40



232897# Field Coil

Replacing: SC528, SC526, SC523, D7AZ11082B, D7AZ11082A, d7az-11082-a, D70Z11082A
 Servicing: d70z11002a, D7AZ11002A, D7AZ11002B, D7DZ11001BA, D7DZ11002A, D7DZ11002B, d7tz11002a, d80f11001aa, D8AF11001AA
 12 V, Height 83.50



232898# Field Coil

Replacing: SC563, E6DZ11082A, e6dz-11082-a
 12 V, Height 104.30, Width 232.90



232899# Field Coil

Replacing: SC559, SC555, E4SZ11082A, E4AZ11082A, e4ax-11082-a
 Servicing: 3242283, E25Y11002A, E25Z11002A, E3AF-11001-AA, E3TZ-11002-D, E4DF-11001-AA, E4DF-11001-BA, E4TZ11002B, E6DF11001BA
 12 V, Height 101.00, Width 231.60
 High torque.



232900# Field Coil

Replacing: C6VY11082B, C0DF11082A, c0df-11082-a
 Servicing: c20z11002a, C20Z11002B, c5tf11001a, C5TZ11002D, d40z11002a, d60z11002a, d6tf11001da
 12 V, Height 108.90, Width 156.15



233401# Field Coil

Replacing: D80F11082AA
 Servicing: d80f11001aa, e1af11001ba
 12 V, Height 97.90

C.E. Brackets



230897 C.E. Bracket

Servicing: 1024508, 1027928, 1058429, 1059179, 1073093, 1073108, 1093471, 1105310, 1118336, 1126987, 1387092, 1480550, 2T1411000CB
 Bearing: Cargo 142279.



231142 C.E. Bracket

Replacing: sh223, sh220, f2tz11049b, F2TZ11049A, F2PZ11049A, e90z11049a
 Servicing: 1057652, 1057654, 1057661, 1076141, 1085273, 1087280, 1367529, 1X4U11000AA, 3852582, 4X4U11000AB, 5029143, 6775703



232490 C.E. Bracket

Replacing: e5pz11049a
 Servicing: e8tf11000aa, f3tu11000aa
 ID 84.50


232491 C.E. Bracket

 Replacing: f4tz11049a
 ID 77.04

232568# C.E. Bracket

 Replacing: sh213, sh210, E6DZ11049A,
 E4TZ11049A, e4tz-11049-a
 Servicing: E3EF11001AA, E3FZ11002A,
 e3tz11002e, E43F11001A, E43Z11002A,
 e47f10001aa, E47F11001AA, E4EF11001BA,
 E69F11001AA

232569# C.E. Bracket

 Replacing: sh206, sh205, E4AZ11049A,
 E3SZ11049A, e3sz-11049-a
 Servicing: e4af11001aa, E4DF-11001-AA,
 E4DF-11001-BA, e4df11001ba, e4dz11002b,
 e4tf11001aa, e4tz11002a, E4TZ11002B,
 E7ZF11001A

233039# C.E. Bracket

 Replacing: SH195, E2BZ11049A
 Servicing: E25F11001AA, E25Z11002A,
 E2BF11001AA, E2BZ11002A, E37F11001A,
 E3AF-11001-AA
 Support bracket: Cargo 233040.

235114 C.E. Bracket

 Servicing: 1120215, 1140110, 1151641,
 1214371, 1387062, 1450653, 1s7u11000ba,
 1s7u11000bb, 1S7U11000BC, 2S7T11000DA,
 2S7T11000DB
 ID 80.00

237612 C.E. Bracket

 Servicing: 1449615, 1541002, 4520765,
 4529404, 4742541, RYC1U11000AF,
 yc1u11000ad, YC1U11000AE, YC1U11000AG
 ID 22.00

D.E. Brackets

231152 D.E. Bracket

 Replacing: se350, f3rz11130a
 Servicing: 1057652, 6775703, 93bb11000hb,
 93BB11000HC, f3rz11002a, sa-813
 Needle bearing: Cargo 140242.

231153 D.E. Bracket

 Replacing: se351, f3rz11130b
 Servicing: 1057654, 1087280, 5029143,
 6775704, 93bb11000jb, 93BB11000JC,
 f3rz11002b, R93BB11000JB, R93BB11000JC,
 sa-814
 Needle bearing: Cargo 140242.

231210 D.E. Bracket

 Replacing: se352, f3rz11130c
 Servicing: 1057661, 1076141, 1085273,
 1367529, 1X4U11000AA, 4X4U11000AB,
 93bb11000ka, 93bb11000kb, 93BB11000KC,
 93BB11000KD
 Needle bearing: Cargo 140242.

232528# D.E. Bracket

 Replacing: se276, e4az11130a
 Servicing: E25F11001AA, E25F11002A,
 E3AF11001A, e3az11002a, e4af11001aa,
 e4df11001ba, e4dz11002b, SA734B

232529# D.E. Bracket

 Replacing: se275a, se275, e4dz11130a
 Servicing: E3TZ-11002-D, E4BZ11002A,
 E4TZ11002B, E7ZZ11002A

232541# D.E. Bracket

 Replacing: SE73B, D1AZ11130C,
 D00Z11130A, C20Z11130A
 Servicing: C20Z11002B, d40z11002a,
 d60z11002a, d70z11002a, E1HZ11002A



232542# D.E. Bracket

Replacing: SE130A, D1AZ11130D, DOTZ11130A, C5TZ11130A, c5tz-11130-a

Servicing: C5TZ11002D, d2af11001da, D4TZ11002A, d4tz11002d, d5tf11001aa, d5tf11001da, d6tf11001da, D6TZ11001DA, d6tz11002d



232543# D.E. Bracket

Replacing: se133, D7AZ11130A, d7az-11130-a

Servicing: d1az11002a, d2af11001aa, d2af11001ja, d5af11001ea, d5az11002c, D7AZ11002A, D8AF11001AA



232554# D.E. Bracket

Replacing: se326, F2TZ11130B, f2tz-11130-b

Servicing: F2TU11000AA, F2TU11000BA, F2TZ11002A, F2TZ11002B, F7PU11000FA, F7PU11000GA, F7PZ11002FA, F7PZ11002GA

Needle bearing: Cargo 140242.



232557# D.E. Bracket

Replacing: se347, F3DZ11130B, f3dz-11130-b

Servicing: F3DU11000BA, F3DZ11002B, f7pu-11000-ja, F7PZ11002JA



232558# D.E. Bracket

Replacing: se302, se295, E6DZ11130B, E6DZ11130A, e6dz-11130-a

Servicing: E6DF11001AA, E6DZ11002A, E6DZ11002C, E7DF11001AA



232559# D.E. Bracket

Replacing: se359, F67Z11130AA, f67z-11130-aa

Servicing: F671002AA, F67U11000AA, F67Z11002AA, F87U11000CA, F87Z11002CA, F89Z11002CA



232561# D.E. Bracket

Replacing: se290, E6FZ11130A, e6fz-11130-a

Servicing: E6EF11001AA, E6FZ11002A



232562# D.E. Bracket

Replacing: se306, se282, E8DZ11130A, E43Z11130A, e43z-11130-a

Servicing: E43F11001A, E43Z11002A, E69F11001A, E69Z11002A, E6DF11001BA, E6DZ11002B, E8DF11001AA, E8DZ11002A



232563# D.E. Bracket

Replacing: se283, E3TZ11130C, e3tz-11130-c

Servicing: e3tz11002e, E47F11001A



232564# D.E. Bracket

Replacing: E3FF11130AA, e3ff-11130-aa

Servicing: 3242283, 8982775012, JR775012



232566# D.E. Bracket

Replacing: se265, E1AZ11130B, e1az-11130-b

Servicing: e1af11001ba, E1AZ11002B, e2sf11001aa, e2sz11002a



232567# D.E. Bracket

Replacing: SE129A, D6AZ11130B, D5TZ11130A, D1AZ11130B, D0AZ11130B, D0AZ11130A, C6VY11130A, C6AZ11130B

Servicing: c30z11002c, d20f11001aa, d20f11001ba, d6bf11001ba, D6DZ11002B, D7DZ11002B, D8BF11001BA


232570# D.E. Bracket

Replacing: se268, E1TZ11130C, e1tz-11130-c

Servicing: E1TF11001CA, E1TZ11002C

Needle bearing: Cargo 140242.


232571# D.E. Bracket

Replacing: se331, se309, F20Y11130A, E90Y11130A, e90y-11130-a

Servicing: e90f11000aa, e90f11000ba, e90y11002a, e90y11002b, f0ou11000aa, F00Y11002A, f23u11000aa, f23z11002a, f2du11000aa


232572# D.E. Bracket

Replacing: se333, se317, F22Z11130A, F02Z11130A, f02z-11130-a

Servicing: f02f11000aa, f02u11000aa, f02z11002a, F13U11000AA, f13z11002a, f4fu11000aa, F89U11000AA, F89Z11002AA


232573# D.E. Bracket

Replacing: se332, se310, F2SZ11130A, E9SZ11130A, e9sz-11130-a

Servicing: E98F11000AA, E98F11000BA, e9sf11000aa, E9SF11000AB, e9sf11000ba, e9sz11002a, e9sz11002b, F7FZ11002AA


232574# D.E. Bracket

Replacing: se328, se318, F2CZ11130A, F0FZ11130A, f0fz-11130-a

Servicing: F0CF11000AA, F0CU11000AA, F0CU11000AB, F0CU11001AA, F0CU11001AB, F0FZ11002B, F4CU11000AA, F7PU-11000-AA, F7PZ-11002-AA


232576 D.E. Bracket

Replacing: se315, F0TZ11130B, f0tz-11130-b

Servicing: F07U11000BA, F0TZ11002B, F7PU11000KA, F7PZ11002KA


232577# D.E. Bracket

Replacing: se323, F1TZ11130A, f1tz-11130-a

Servicing: f17u11000ab, f1tz11002a, F87U11000A1A, F87U11000AA, F87Z11002AA


232578# D.E. Bracket

Replacing: se330, se322, F2VY11130B, F1VY11130A, f1vy-11130-a

Servicing: f1vu11000aa, f1vy11002a, F7PU11000BA, F7PZ-11002-BA


232579# D.E. Bracket

Replacing: se329, se319, F2CZ11130B, F0FZ11130B, f0fz-11130-b

Servicing: F0CF11000BA, F0CU11000BA, F0CU11001BA, F0FZ11002A, F4CU11000BA, F7PU11000LA, F7PZ11002LA


232581# D.E. Bracket

Replacing: se335, F2HZ11130B, f2hz-11130-b

Servicing: F2HT11000BA, F2HZ11002B, F7PZ-11002-EA

Needle bearing: Cargo 140242.


232582# D.E. Bracket

Replacing: se325, F2TZ11130A, f2tz-11130-a

Servicing: F2TU11000AA, F2TZ11002A, F7PU11000FA, F7PZ11002FA


232583# D.E. Bracket

Replacing: se324, F2VY11130A, f2vy-11130-a

Servicing: F2VU11000AC, F2VU11000AD, F2VY11002A, F3LU11000AA, F4LU11000AA, F6VU11000AA, F75U11000AA, F7LU11000BA, F7LZ11002BA



232958# D.E. Bracket
 Replacing: se254, D8BZ11130A, d8bz-11130-a
 Servicing: D8BF11001CA, D8BZ11002A



232959# D.E. Bracket
 Servicing: F75U11000AB, F75U11000AC, F75Z11002AA, F7UU11000AA, F7UZ11002AA



234743# D.E. Bracket
 Replacing: f81u11131aa, f81u11130aa
 Servicing: F81U11000AA, F81U11000AB, F81U11000AC, F81U11000AD, F81U11000AE, F81Z11002AA, yc3u11000aa



234989 D.E. Bracket
 Servicing: 1120215, 1140110, 1151641, 1214371, 1387062, 1449615, 1450653, 1541002, 1s7u11000ba, 1s7u11000bb, 1S7U11000BC

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238850 D.E. Bracket
 Servicing: 1133994, 1s4u11000aa, 1S4U11000AB, 2T1411000CB, 2t1411000cc, 4424968, 97bb11000b3d, 98ab11000ad

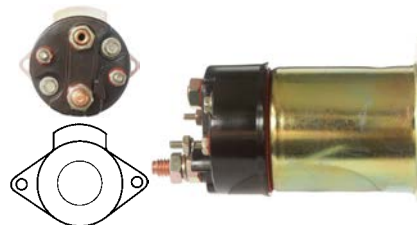
I.M. Brackets



232488 I.M. Bracket
 Replacing: e5pz11130b
 Servicing: e8tf11000aa, F3TU11000AA



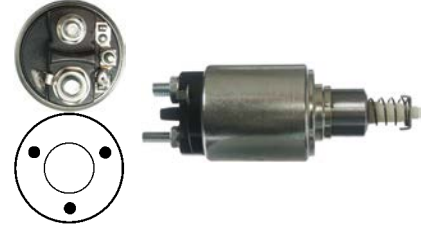
130493 Solenoid
 Replacing: SW03, D9AZ11450A, D2DZ11450A, C7AF11450A, BD7T11450T, B6AZ11450A
 12 V, Intermittent load 150 Amp., OD 42.30, Coil bolt 5/16" UNF, No./ terminals 4



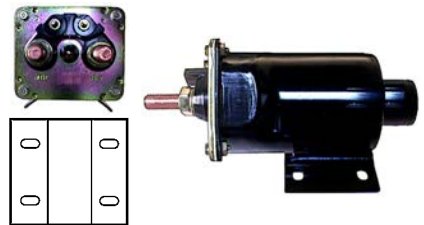
130499 Solenoid
 Replacing: d6tz11390a
 Servicing: 10MT, 20MT, 25MT, 27MT
 12 V, OD 59.80, Coil bolt 3/8" UNC, No./ terminals 4
 Cap: Cargo 130497.



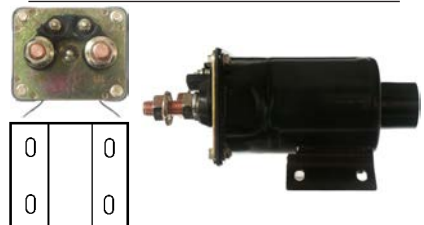
131142 Solenoid
 Replacing: SH222
 12 V, OD 61.15, Coil bolt M10, No./ terminals 3
 Cap: Cargo 131319.



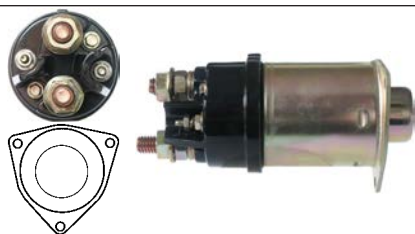
131189 Solenoid
 Replacing: 78gb11390aa
 12 V, OD 61.00, Coil bolt M8, No./ terminals 3
 Cap: Cargo 133159.



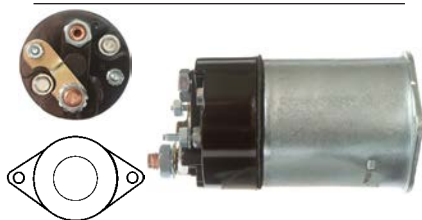
131363 Solenoid
 Replacing: e1hz11390a, C3TZ11390A, C3TS11390A
 Servicing: 40MT, 50MT
 12 V, OD 74.60, Coil bolt 1/2" UNC, No./ terminals 4
 Insulated return. Cap: Cargo 131367.



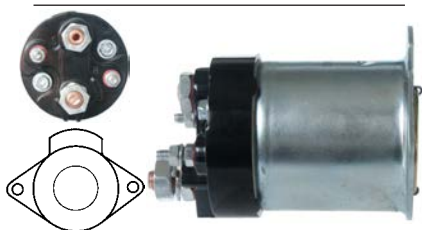
131364 Solenoid
 Replacing: C4TZ11390A
 Servicing: 40MT, 50MT
 24 V, OD 74.40, Coil bolt 1/2" UNC, No./ terminals 4
 Insulated return. Cap: Cargo 131368.


131369 Solenoid

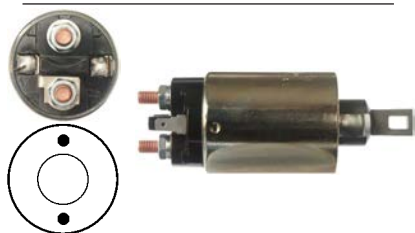
Replacing: E6HZ11390C, E6HZ11390B
 Servicing: 42MT
 12 V, OD 68.80, Coil bolt 1/2" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 135324. Solenoid
 w/ plunger: Cargo 234476.


131396 Solenoid

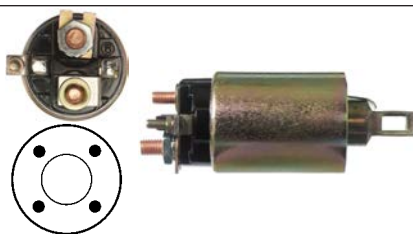
Replacing: d6vz11390a, d5az11390a,
 d3vy11390a, d3tz11390a, C8VY11390A
 Servicing: 5027805, 6816676, 91AB11000AB,
 92AB11000FB, C8VF11000A, c8vy11002c,
 c9af11001a, D2AF11001ER, D5AF11001AB
 12 V, OD 61.00, No./ terminals 4


131590 Solenoid

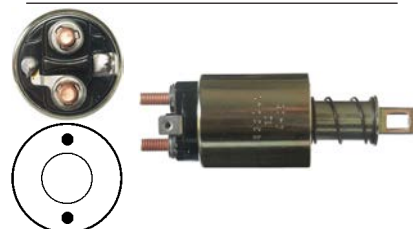
Replacing: sw1864, e4fz11390a, e3pz11390a
 Servicing: 5MT, 22MT
 12 V, OD 59.90, Coil bolt 3/8" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 137809.


132473 Solenoid

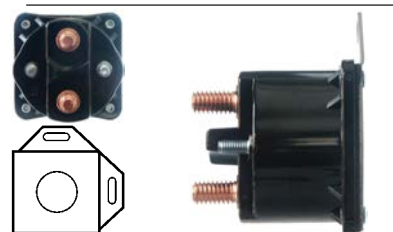
Replacing: e3tz11390a
 12 V, OD 54.75, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134625.


132917 Solenoid

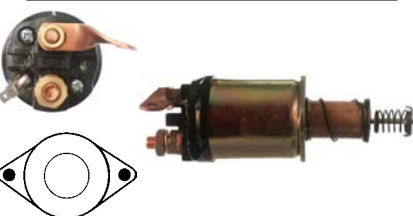
Replacing: SB417
 12 V, OD 55.20, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 133287.


133043 Solenoid

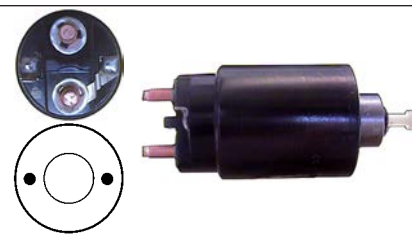
Replacing: E2NN11390AA
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133276.


133856 Solenoid

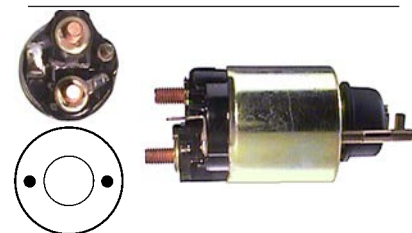
Replacing: sw1162
 12 V, 100 A, Intermittent load 800 Amp.,
 Coil bolt M8, No./ terminals 4
 3.95-4.15 coil resistance.


134888 Solenoid

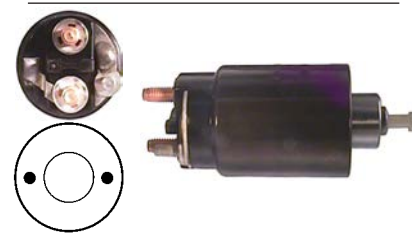
Replacing: 84VB11390AA
 Servicing: M127/2.8 kW
 12 V, OD 53.60, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132270.


136632 Solenoid

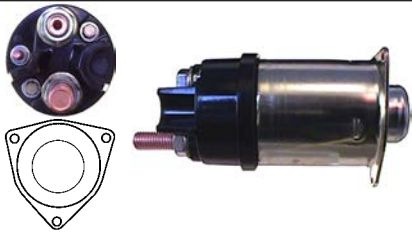
Replacing: SW5038, SW2502A, SW2502,
 SW2245, SW2207, SW2188, F4DZ11390A,
 F3VY11390B, F3VY11390A, f02z11390a
 Servicing: 3852582, e90f11000aa,
 e90f11000ba, E98F11000AA, E98F11000BA,
 e9sf11000aa, E9SF11000AB, e9sf11000ba,
 E9SZ11002A
 12 V, OD 51.40, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137582.


137720 Solenoid

Replacing: 81AB11390BA
 Servicing: 81ab11000fa
 12 V, OD 50.80, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 131291.

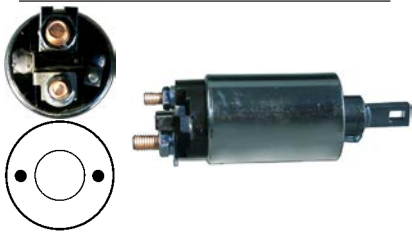

138496 Solenoid

Replacing: xs7u11390aa, xs6u11390aa,
 SW5204, sw2507, sw2506, f78z11390aa,
 f3rz11390b, f3rz11390a, e3rz11390a
 Servicing: 1s4u11000aa, 6G9N11000FA,
 98vb11000b1a, 98VB11000BA, f3rz11002a,
 f3rz11002b, f3rz11002c, F50Y11002A,
 F68U11000AC
 12 V, OD 51.45, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 138497. Moving contact: Cargo
 137529.



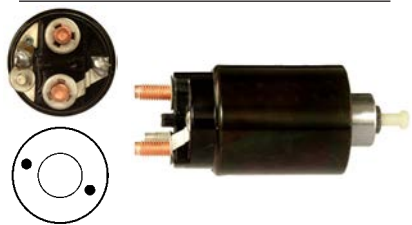
139209 Solenoid

Replacing: sw2157, e7hz11390b
 Servicing: 37MT, f3ht11001ab, F3HZ11002C
 12 V, OD 68.75, Coil bolt 1/2" UNC,
 No./ terminals 3
 Cap: Cargo 232014.



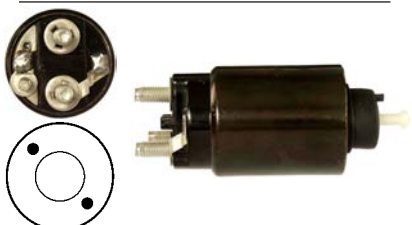
139614 Solenoid

Replacing: e5pz11390a, E4TZ11390A
 Servicing: e8tf11000aa, f3tu11000aa
 12 V, OD 55.00, Coil bolt M8,
 No./ terminals 3



231178 Solenoid

Replacing: sw5203, SW5112, f6vz11390aa
 Servicing: F6VU11000AA, F75U11000AA,
 F7LU11000BA, f7pu-11000-aa, f7pu-
 11000-da, f7pu-11000-ea, F7PU11000BA,
 F7PU11000CA
 12 V, OD 51.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231180.



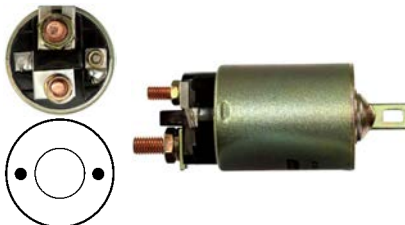
231179 Solenoid

Replacing: sw5189, F8ZZ11390BA,
 f8zz11390ab, f8zz11390aa, f75z11390aa
 Servicing: F75U11000AB, F77U11000AA,
 F7UZ1002AA, F81U11000AA, F81U11000AC,
 F81Z11002AA
 12 V, OD 51.40, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231180.



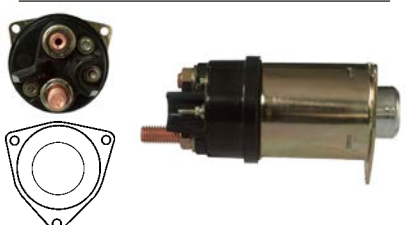
231454 Solenoid

Replacing: F4XY11390A
 12 V, OD 51.55, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231107.



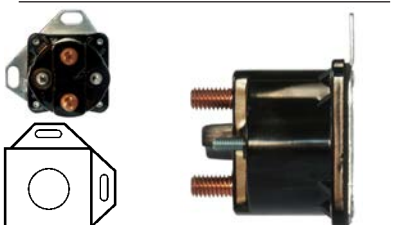
231457 Solenoid

Replacing: f4tz11390a
 12 V, OD 55.15, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231458.



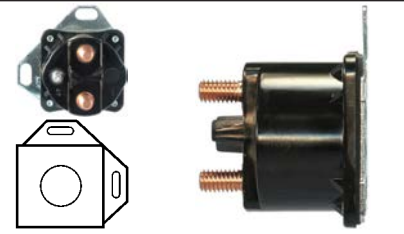
231914 Solenoid

Replacing: sw2114, sw-2114
 Servicing: 37MT
 12 V, OD 68.85, Coil bolt 1/2" UNC,
 No./ terminals 3
 Cap: Cargo 232028.



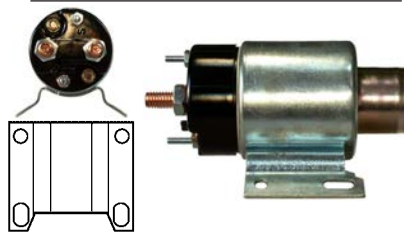
231930 Solenoid

Replacing: sw1533c, sw1533a, sw1533,
 ETTZ11450A, E9TZ11450A, E8TZ11450A,
 E8T211450B, E5AZ11450A, e5az-11450-a
 12 V, 100 A, Intermittent load 800 Amp,
 OD 48.70, Coil bolt 5/16" UNC,
 No./ terminals 4



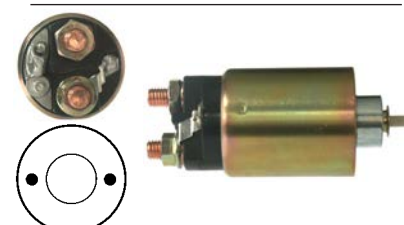
232220 Solenoid

Replacing: SW1951C, SW1951B, SW1951A,
 E7TZ11450A, E5TZ11450A, e5tz-11450a
 12 V, 100 A, Intermittent load 800 Amp,
 OD 49.05, Coil bolt 5/16" UNC,
 No./ terminals 3



232221 Solenoid

Replacing: C6TZ11390A
 Servicing: 30MT
 12 V, OD 66.30, Coil bolt 3/8" UNC,
 No./ terminals 4
 Cap: Cargo 232222.



233890 Solenoid

Servicing: 1C2411000AA, 1C2Z11002AA,
 1c3u11000aa, 1C3U11000AB, 1C3U11000AC,
 1C3U11000AD, 1C3U11000AE, 1C3Z11002AA,
 2C2411000AA
 12 V, OD 51.35, Coil bolt M10,
 No./ terminals 3



235437# Solenoid

Replacing: bf9t11390ab
 Servicing: XC3U11000CA
 12 V, OD 61.00, Coil bolt M10,
 No./ terminals 3



235496 Solenoid
 Servicing: 2s6u11000eb, YS1U11000BA, ys4u11000aa, YS4U11000AB, ys4u11000ba
 12 V, OD 51.40, No./ terminals 3



235816 Solenoid
 24 V, OD 53.00, No./ terminals 4



236961 Solenoid
 Servicing: f8ru11000aa, F8RU11000ca
 12 V, No./ terminals 3



239797 Solenoid
 Servicing: 1151216, 1151642, 1197912, 1205240, 1209193, 1233277, 1250901, 1251700, 1300504, 1325943, 1366473, 1366986, 1379702
 12 V, OD 51.69, No./ terminals 3

Solenoid Parts

Solenoid Caps

Pkg. 5



135324 Solenoid Cap
 Servicing: 42MT
 No./ terminals 4
 Cargo 131369.



137582 Solenoid Cap
 Servicing: 3852582, e90z11390a, e98f11000aa, e98f11000ba, E9SF11000AA, E9SF11000AB, E9SF11000BA, E9SZ11002A, E9SZ11002B
 Bracket type Crimp, No./ terminals 3
 Cargo 136632.



138497 Solenoid Cap
 Servicing: 1024508, 1027928, 1057652, 1057654, 1057661, 1058429, 1059179, 1061458, 1063999, 1064000, 1067622, 1073093, 1073108
 No./ terminals 3
 Cargo 138496.

Pkg. 5



231180 Solenoid Cap
 Servicing: f6vz11390aa, f75z11390aa, F8ZU11390AA
 No./ terminals 3
 Cargo 231178, 231179.



232014# Solenoid Cap
 Servicing: 37MT, E7HZ11390B
 No./ terminals 3
 Cargo 139209.

Moving Contacts

Pkg. 5



137529 Moving Contact
 Length 27.65, Width 15.20

Pkg. 10



233884# Contact Plate
 Servicing: f3rz11390a, f3rz11390b
 Length 20.55, Thickness 2.40

Various

Pkg. 5



230430 Spring
 Replacing: SZ799, e4fz11103a
 Servicing: 5MT, 10MT, 15MT/GR, 20MT, 22MT, 25MT, 27MT
 OD 44.35, Length 51.85



Pkg. 10

231140 Screw
Thread length 11.40,
Total length 38.25, Thread M6



Pkg. 5

232942 Gasket
Thickness 0.95, Material Rubber



Pkg. 5

232943 Gasket
Servicing: f7pu11000da, f7pz11002da,
F87U11000A1A
Thickness 0.7



233017# Seal



Pkg. 10

330583 Rubber Boot
Servicing: 1120215, 1140110, 1151641,
1214371, 1387062, 1449615, 1450653,
1541002, 1s7u11000ba, 1s7u11000bb,
1S7U11000BC
Thickness 18.11

Drives



130535 Drive
Replacing: SD302, sd176, sd175, sd164,
sd152, d6pz11350b, d6pf11a108ba,
D5AF11350AA, C9HZ11350A, C9HZ10350A
Servicing: C7AF11001B, C8VF11000A,
c8vy11002c, c9af11001a, D2AF11001ER,
D5AF11001AB, D80F11001AA, E1AF11001BA
ID 12.00, OD 25.10, Total length 72.00,
Rotation CR, No./ teeth 9, Splines A 12



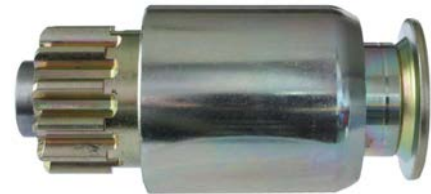
130538 Drive
Replacing: C6TZ11350A
Servicing: 30MT
ID 14.30, OD 39.85, Total length 96.15,
Rotation CR, No./ teeth 10, Splines A 3



130539 Drive
Replacing: D4HF11350BA, C9HE11350A,
C8DF11350A, C3DE11350A, C2DZ11350A
Servicing: 40MT, 42MT, 50MT, C3TF11000A,
C3TZ11001A, c5tz11002c, C6TF11001A
ID 15.90, OD 56.50,
Shaft length 15.90 (5/8"),
Total length 120.40, Rotation CR,
No./ teeth 11, Splines A 19
Bronze.
Alternative no.: 130539z



130539z Drive
Replacing: D4HF11350BA, C9HE11350A,
C8DF11350A, C3DE11350A, C2DZ11350A
ID 15.90, OD 56.50, Total length 120.40,
Rotation CR, No./ teeth 11, Splines A 19
Alternative no.: 130539



131056 Drive
Replacing: D4HF11350AA, c9wf11350c,
C8TZ11350D, C8TZ11350B
Servicing: 40MT, 42MT, 50MT, C8ZF11000C,
d30z11002a, D3TF11000CA
ID 15.90, OD 46.20,
Shaft length 15.90 (5/8"),
Total length 120.40, Rotation CR,
No./ teeth 12, Splines A 19


131399# Drive

Replacing: SD313, sd301, e1pz11350b, d9pz11350a, d6pz11350a, D6GF11350BA, D6GF11350AA, D6EF11350BA

Servicing: d12f11001aa, D1FF11001A, d1fz11002a, D22F11001A, D2FZ11002A

ID 12.05, OD 25.10, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 4


131770 Drive

Replacing: sd180, C8WF11350A, C8TZ11350A

Servicing: 40MT, C8TF11000B, C8TZ11002A, EOHT11000AA, EOHT11000AB, EOHZ11002A

ID 15.90, OD 49.20/1.937", Shaft length 15.90 (5/8)", Total length 120.40/4.740", Rotation CR, No./ teeth 13, Splines A 19


131986 Drive

Replacing: sd499

ID 12.40, OD 28.00, Total length 60.00, Rotation CR, No./ teeth 8, Splines A 10


132005 Drive

Replacing: sde349, sde332, f4bz11350a, e7gz11350a

ID 12.00, OD 28.20, Total length 56.00, Rotation CR, No./ teeth 8, Splines A 8
Alternative no.: 132005z


132005z Drive

Replacing: sde349, sde332, f4bz11350a

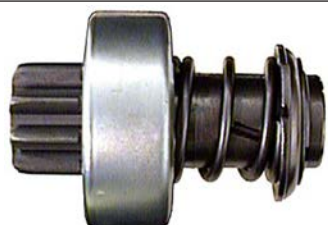
ID 12.00, OD 28.00, Total length 55.65, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 8

Alternative no.: 132005


132749# Drive

Replacing: sd312

ID 12.00, OD 25.35, Total length 71.85, Rotation CR, No./ teeth 9, Splines A 4


132751 Drive

Replacing: sd320, e2pz11350a, e2bz11350a

ID 12.00, OD 25.30, Total length 70.15, Rotation CR, No./ teeth 9, Splines A 4


133507 Drive

Replacing: e6hz11350a

Servicing: 37MT

ID 14.35, OD 39.50/1.555", Total length 99.00/3.898", Rotation CR, No./ teeth 10, Splines A 3


133546# Drive

Replacing: C7NB11350A, C7NB11350

Servicing: C7AF11350A

ID 12.00, OD 33.00, Total length 74.30, Rotation CR, No./ teeth 10, Splines A 4


133854 Drive

Replacing: SD303, c8js11350a

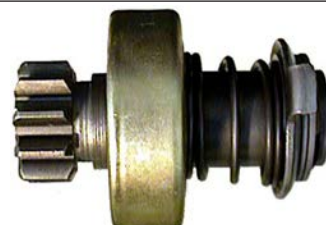
Servicing: 28MT

ID 14.00, OD 32.00, Total length 85.00, Rotation CR, No./ teeth 10, Splines A 12 w/ rubber seal.


133864 Drive

Replacing: D6FF11350AA, C9FF11350B, C9FF11350A, C6FF11350B, C6FF11350A

ID 12.00, OD 25.80, Total length 77.00, Rotation CR, No./ teeth 9, Splines A 12


133887 Drive

Replacing: 79AB11350AA

Servicing: 79ab11000bb, 79ab11000bc, 79AB11000BO, 81ab11000ea, 81AB11000GB

ID 12.00, OD 26.65, Total length 67.85, Rotation CR, No./ teeth 10, Splines A 4



134918 Drive

Replacing: sde350, sde334, f4bz11350b, e8bz11350a
 ID 12.00, OD 28.00, Total length 56.20, Rotation ACR, No./ teeth 8, Splines A 8



136633 Drive

Replacing: SD357, sd337, f90z11350a, F5DZ11350A, E9OZ11350A, E9OZ11350A, e5dz11350a
 Servicing: 1057661, 1076141, 1085273, 1151642, 1205240, 1367529, 1379703, 1388569, 1X4U11000AA, 2S7T11000AA, 2S7T11000AB
 ID 12.00, OD 27.65, Total length 46.55, Rotation CR, No./ teeth 10, Splines A 12



138209 Drive

Replacing: xs6411350aa, sd353, sd-353, f5ru11350ra, f3rz11350a, 53r211350a
 Servicing: 1057652, 1057654, 1058429, 1061458, 1073093, 1087280, 1104965, 1118336, 1126987, 1133994, 1151216, 1250901, 1373810
 ID 12.00, OD 26.80, Total length 47.00, Rotation CR, No./ teeth 10, Splines A 12



139341 Drive

Servicing: 1024508, 1027928, 1059179, 1073108, 1093471, 1105310, 5026497, 97vb11000aa, 97vb11000ab, 97VB11000BA, 98VB11000AA
 ID 12.00, OD 46.60, Total length 47.25, Rotation CR, No./ teeth 13, Splines A 12
 Alternative no.: 139341zz



139609 Drive

Replacing: sde339, e8pz11350a
 Servicing: e8tf11000aa, f3tu11000aa
 ID 17.00, OD 39.70, Total length 109.20, Rotation CR, No./ teeth 13, Splines A 10



139645[#] Drive

Replacing: sde330, e9pz11350a, e5pz11350a, E5PF11350AA
 Servicing: e5tf11000aa
 ID 17.00, OD 39.70, Total length 108.85, Rotation CR, No./ teeth 13, Splines A 10



139710 Drive

Replacing: f5bu11350aa
 Servicing: 1027772, 95fb11000bb, 95fb11000bc, 95FB11000BD, 95FB11000BG
 ID 12.00, OD 54.00, Total length 51.35, Rotation CR, No./ teeth 23, Splines A 10



139710Z Drive

Replacing: f5bu11350aa
 ID 12.00, OD 54.00, Total length 51.35, Rotation CR, No./ teeth 23, Splines A 10



231960 Drive

Replacing: SD341, F2VY11350A
 Servicing: 1140757, 1144505, 1350459, 1368974, 1483817, 2S6U11000EA, 2S6U11000EB, 2S6U11000EC, 2S6U11000ED, 2S6U11000EE
 ID 12.00, OD 31.70, Total length 47.00, Rotation CR, No./ teeth 12, Splines A 12



231961 Drive

Replacing: SD340, F0FZ11350A
 Servicing: 1387091, 1387092, 1480550, 6G9N11000BB, 6G9N11000EB, 6G9N11000EC, FOCF11000AA, FOCU11000AA, sa-779
 ID 12.00, OD 29.50, Total length 47.00, Rotation CR, No./ teeth 9, Splines A 12



231962 Drive

Replacing: SD327, E6FZ11350A, E6EF11350AA
 Servicing: E3FZ11002A, E6EF11001A, E6FZ11002A
 ID 12.00, OD 27.80, Total length 71.65, Rotation CR, No./ teeth 10, Splines A 12


231967 Drive

Replacing: d2058
 Servicing: SD205, -255
 ID 12.00, OD 25.00, Total length 73.00,
 Rotation CR, No./ teeth 9, Splines A 3


233830 Drive

Servicing: 1120215, 1140110, 1151641,
 1214371, 1387062, 1449615, 1450653,
 1541002, 1s7u11000ba, 1S7U11000BB,
 1S7U11000BC
 ID 12.00, OD 38.00/1.56",
 Total length 48.00/1.89", Rotation ACR,
 No./ teeth 12, Splines A 12
 Alternative no.: 233830z


234135 Drive

Servicing: 1120214, 1140111, 1218885,
 1251700, 1300504, 1325943, 1366473,
 1366986, 1379702, 1465010, 1477482,
 1478129, 1S7U11000AA
 ID 12.00, OD 34.20, Total length 46.65,
 Rotation CR, No./ teeth 11, Splines A 6


234288[#] Drive

Replacing: F87U11350AC
 ID 12.00, OD 36.60, Total length 58.40,
 Rotation CR, No./ teeth 9, Splines A 12


234773 Drive

Servicing: f8ru11000aa
 ID 12.00, OD 38.00, Total length 47.00,
 Rotation CR, No./ teeth 12, Splines A 12


234861 Drive

Replacing: 1c3u10350ab
 Servicing: 1C2411000AA, 1C2Z11002AA,
 1c3u11000aa, 1C3U11000AB, 1C3U11000AC,
 1C3U11000AD, 1C3U11000AE, 1C3Z11002AA,
 2C2411000AA
 OD 37.30, Total length 115.70,
 Rotation CR, No./ teeth 12


235199 Drive

Servicing: 1063999, 1064000, 1237323,
 98AB11000BB, 98ab11000bc, 98ab11000bd,
 98ab11000cb, 98ab11000cc, 98ab11000cd,
 ys4u11000aa
 ID 12.00, OD 26.70, Total length 57.50,
 Rotation CR, No./ teeth 10, Splines A 6


235624 Drive

Replacing: C1AZ11350A
 ID 16.00, OD 29.20, Total length 137.00,
 Rotation ACR, No./ teeth 9


236876 Drive

Servicing: 1229427, 1231963, 1233234,
 1254222, 1351989, 1368970, 1376305,
 1385784, 1465115, 1469712, 1469721,
 3M5T11000CB
 ID 12.01, OD 36.60/1.36",
 Total length 47.00/1.85", Rotation CR,
 No./ teeth 11, Splines A 12

Drive Parts

Pinion


231456 Pinion

Replacing: SZE888, F4TZ11363A
 Servicing: f4pu11000aa, f4tz11002b
 ID 13.45, OD 37.15, Height 17.75,
 No./ teeth 12, Splines 20

Planet Gears


234649[#] Planet Gear

Servicing: F81411000AA, F81411000AC,
 F81Z11002A, yc3u11000aa
 Total length 110.00, Splines 13


234830[#] Planet Gear

Servicing: f07u11000aa, f0tz11002a,
 F2TU11000AA, F2TZ11002A, f77z11002a
 Total length 108.00, Splines 10
 Drive only: Cargo 136633.



235431# Planet Gear

Servicing: F6VU11000AA, F75U11000AA, F75U11000AB, f75z11002a, F7LU11000BA, f7lz11002b, f7uz11002a

Total length 106.00



235726 Planet Gear

Servicing: 1120215, 1140110, 1151641, 1214371, 1387062, 1449615, 1450653, 1541002, 1s7u11000ba, 1s7u11000bb, 1S7U11000BC

Total length 108.10, Rotation ACR, Splines 12



238851 Planet Gear

Servicing: 1133994, 1s4u11000aa, 1S4U11000AB, 97BB11000B3D, 98AB11000AD

Total length 108.00, Rotation CR, Splines 12
Brush set: Cargo 142006.

Gear Parts

Gear Shafts



136637 Gear Shaft

Replacing: f0tz11355h, f0tz11355a

Servicing: 1057652, 3852582, 5029143, 6775703, 6775704, 93BB11000HB, 93BB11000JB, 93BB11000KA, 93BB11000KB, e90f11000aa

OD/ shaft 19.00,

Total length 107.00/4.21", No./ splines 12

Armature: Cargo 136634.



230743 Gear Shaft

Replacing: f7ru11a160ab, f1ru11a160ab

Servicing: 97vb11000aa, 97vb11000ab, 98vb11000b1a, 98vb11000b3a, 98VB11000BA

OD/ shaft 17.45, Total length 104.30,

No./ splines 12



231139 Gear Shaft

Servicing: F7PU11000BA, f7pz11002ba

Total length 103.50 (4.07"),

No./ splines 12

Armature: Cargo 231138.



231143 Gear Shaft

Replacing: f5rz11a201a

Servicing: 1057661, 1076141, 1085273, 1120215, 1140110, 1151641, 1151642, 1197912, 1205240, 1209193, 1214371, 1233277, 1367529

Total length 84.70



238919 Gear Shaft

Servicing: 1s7u11000ba, 1s7u11000bb, 1S7U11000BC, 1S7U11000da, 1S7U11000db, yc1u11000ab, yc1u11000ac

OD/ shaft 11.90, Total length 103.30,

No./ splines 12

Outer Gear



136638 Outer Gear

Replacing: sm476, f7ru11165ca, e9oz11a165a, e90z11a165a

Servicing: 1057652, 1057654, 1057661, 1058429, 1073093, 1076141, 1085273, 1087280, 1118336, 1126987, 1367529, 1X4U11000AA, 3852582

ID 46.87, OD 72.35, Height 30.40,

No./ teeth 37



231347 Outer Gear

Replacing: f7ru11a165ca, f7re11a165ca

Servicing: 97bb11000bc, 97vb11000aa, 97vb11000ab, 98ab11000ac, 98vb11000b1a, 98vb11000b3a

ID 52.10, OD 72.28, Height 32.70

w/o needle bearing: Cargo 140920. w/ bushing: Cargo 234664.

Pkg. 5



234664 Outer Gear

ID 47.40, OD 72.30, Height 33.33,

No./ teeth 37

Gear Covers

Pkg. 5



234956 Gear Cover

Servicing: 1231963, 1351989, 1376305, 1385784, 1469721, 1s7u11000ba, 1s7u11000bb, 1S7U11000BC, 2S7T11000DA, 3M5T11000DB

Gear Wheels

Pkg. 10


136641 Gear Wheel

Replacing: e90z1k190a, e90z11k190a, e90f11a67aa

ID 6.50, OD 19.40, Height 8.70, No./ teeth 13 w/ needle bearing. Version w/ bushing: Cargo 231154.

Pkg. 10


231154 Gear Wheel

Replacing: f0fz11k190a

ID 6.00, OD 19.40, Height 8.80, No./ teeth 13 w/ bushing. Version w/ needle bearing: Cargo 136641.

Pkg. 10


235377 Gear Wheel

Servicing: 1063999, 1064000, 1067622, 1120214, 1140111, 1140757, 1144505, 1218885, 1350459, 1368974, 1465010, 1477973, 1483817

ID 10.00, OD 23.50, No./ teeth 18

Pkg. 10


235592 Gear Wheel

Servicing: 1231963, 1351989, 1376305, 1385784, 1469721, 1s7u11000ba, 3M5T11000DB, 3M5T11000DC, 4m5t11000fa, 4m5t11000fb

OD 57.80, Height 11.00, No./ teeth 37

Gear Plates

Pkg. 10


136640 Gear Plate

Replacing: e90z11a167a

Servicing: 1057652, 1057654, 1057661, 1058429, 1073093, 1076141, 1085273, 1087280, 1118336, 1126987, 1231963, 1351989, 1367529

ID 18.30, OD 67.30, Thickness 1.15

Various

Pkg. 5


230896 Gasket

 Servicing: 97VB11000AC, 97VB11000BC
Thickness 0.65

Pkg. 5


231146 Retainer

Servicing: 1057654, 1057661, 1067622, 1076141, 1085273, 1087280, 1120214, 1140111, 1140757, 1144505, 1218885, 1350459, 1367529

 OD/ housing 16.00
Gear shaft: Cargo 136637.

Pkg. 5


231147 Retainer

Servicing: 1057652, 1063999, 1064000, 1231963, 1351989, 1376305, 1385784, 1469721, 3M5T11000DB, 3M5T11000DC, 4M5T11000FA

 Thickness 1.00, Material Steel
Gear shaft: Cargo 231139.

Pkg. 5


231150 Washer

ID 19.00, OD 36.50, Thickness 0.25, Material Steel


231377 Gear

Replacing: f5rz11a198a

Servicing: 1057661, 1076141, 1085273, 1151642, 1197912, 1205240, 1209193, 1233277, 1367529, 1386127, 1388569, 1X4U11000AA

ID 22.00, OD 51.64/2.033", Height 51.64/2.033", No./ teeth 22



234504 Pinion

Servicing: 1120215, 1140110, 1151641, 1214371, 1387062, 1449615, 1450653, 1541002, 1s7u11000ba, 1s7u11000bb, 1S7U11000BC

ID 14.30, OD 54.30, Height 46.20, No./ teeth 19, Splines 19 w/ needle bearing.



234957 Washer

ID 22.50, OD 43.00, Thickness 2.60, Material Nylon

Levers

Pkg. 5



132808 Lever

Replacing: 84ab11067ab

Servicing: 0018882, 1007765, 1008795, 1008836, 1008838, 1011330, 1011331, 1018882, 1018883, 1030151, 1032666, 1059564, 1072156

Dist. 41.40, Length 86.50



133548# Lever

Replacing: CODF11067B

Dist. 36.90, Length 121.30



133549# Lever

Replacing: d1fz11067a

Dist. 35.85, Length 111.15



133550# Lever

Replacing: C8VY11067A

Servicing: d5af11001ab

Dist. 37.75, Length 104.20



133551# Lever

Replacing: d7az11067a

Servicing: c7af11001b, d80f11001aa

Dist. 37.00, Length 121.55



133552# Lever

Replacing: e2bz11067a

Dist. 36.40, Length 111.90



135468 Lever

Replacing: f4xy11067a

Servicing: F32Z11002B

Dist. 36.30, Length 74.00



135777 Lever

Replacing: 82gb11037ab

Servicing: 1061267, 1229425, 82GB11000CA, 82GB11000EA, 83BB11000DA, 85GB11000FA, 86AB11000BA, 86GB11000AA, 86GB11000EA

Dist. 40.35, Length 92.70

Pkg. 5



136636 Lever

Replacing: f75u11070aa, e90z11067a

Servicing: 1024508, 1027928, 1057652, 1057654, 1057661, 1058429, 1059179, 1061458, 1063999, 1064000, 1067622, 1073093, 1073108

Dist. 44.50, Length 84.35



231155 Lever Kit

Replacing: e5pz11067a

Servicing: e8tf11000aa, f3tu11000aa

Dist. 47.60, Length 103.00



234680 Lever

Servicing: 2S7T11000DA, yc1u11000ac, yc1u11000ad, YC1U11000AE

Dist. 35.35, Length 62.40

Lever Parts
Various

Pkg. 10



232856 Lever support
 ID 21.50, OD 42.80, Thickness 11.30,
 Material Plastic

Pkg. 5



233042# Spring
 Replacing: SZ630, C1VF11103A,
 CODF11103A, c0df-11103-a
 Servicing: c7af11001b, d80f11001aa,
 E1AF11001BA
 OD 15.60, Length 38.60

Pkg. 5



233043# Spring
 Replacing: SZ629, C2DF11103A, c2df-
 11103-a
 OD 12.50, Length 33.00

Pkg. 10



233683# Pin
 OD 1/4", Length 11/16"

Clutches


231958# Clutch
 Replacing: f81u11350ab
 Servicing: F81U11000AC
 ID 45.36, Total length 82.00, Splines 19

Brush Gears


132739# Brush Gear
 Replacing: sb177, sb117, D8AF11061AA,
 d7az11061a
 Servicing: d80f11001aa, e1af11001ba
 OD 98.00



133338 Brush Gear
 Replacing: E5TZ11049A
 OD 71.50, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140388.



133339 Brush Gear
 Replacing: sbe324, E5PF11434AA,
 E5PF11061A
 Servicing: e8tf11000aa, f3tu11000aa
 12 V, OD 75.75
 Brush set: Cargo 140388. Brush spring: Cargo
 135201.



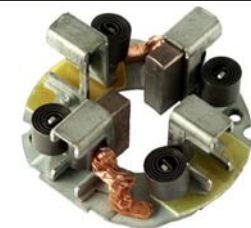
135467 Brush Gear
 Replacing: sbe345, sbe334, sbe325,
 f4bz11061a, e7gz11061a
 12 V, OD 74.00, No./ brushes 3
 Neg. brushes. Brush set: Cargo 140349.



136635 Brush Gear
 Replacing: sb356, sb353, sb348, sb337,
 sb335, sb331, f3rz11061a, E9OZ11061C,
 E9OZ11061B, E9OZ11061A
 Servicing: 1057652, 1057654, 1057661,
 1076141, 1085273, 1087280, 1367529,
 1X4U11000AA, 3852582, 4X4U11000AB,
 5029143, 6775703
 OD 68.40, No./ brushes 4



230741 Brush Gear
 Replacing: f7ru11434ba
 Servicing: 1024508, 1027928, 1058429,
 1059179, 1073093, 1073108, 1093471,
 1105310, 1118336, 1120215, 1126987,
 1133994, 1140110
 12 V, OD 72.25, No./ brushes 4
 Brush set: Cargo 140955.



231460 Brush Gear
 Replacing: sbe351, f4tz11091a, F4TZ11061A
 12 V, OD 69.80, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140388.



232670 Brush Gear

Replacing: f81u11434aa
 Servicing: F81Z11002AA, XL1Z11002AA,
 XW4U11000CG, XW4Z11000CG,
 XW4Z11002CG
 OD 72.60, No./ brushes 4



233406 Brush Gear

Servicing: 1057654, 1087280, 3852582,
 5029143, 6775704, 93BB11000JB,
 93BB11000JC, F07U11000BA, F0TZ11002B,
 R93BB11000JB
 OD 19.40



234062 Brush Gear

Servicing: 1061458, 1063999, 1064000,
 1067622, 1104965, 1120214, 1140111,
 1140757, 1144505, 1151216, 1151642,
 1197912, 1205240
 12 V, OD 60.80
 Brush set: Cargo 140975.



235065# Brush Gear

Replacing: 1C3U11434AA, 1c3u11424aa
 Servicing: 1C2411000AA, 1C2Z11002AA,
 1c3u11000aa, 1C3U11000AB, 1C3U11000AC,
 1C3U11000AD, 1C3U11000AE, 1C3Z11002AA,
 2C2411000AA
 12 V, OD 76.00, No./ brushes 2
 Brush set: Cargo 140955.

Brush Gear Parts

Brush Springs

Pkg. 10



132741 Brush Spring

Replacing: d1az11059a
 Servicing: 4½" DD, C7AF11001B,
 D5AF11001AB
 OD 15.65, Length 30.80

Pkg. 10



132742 Brush Spring

Replacing: ms519, d8af11059a, d7az11059a
 Servicing: 4", 4½" DD
 Length 30.50

Pkg. 4



137526 Brush Spring

Length 18.50

Various

Pkg. 10



231141 Screw

Total length 14.50, Thread M4



233023# Insulator

Replacing: SZ737, D7AZ11062A, d7az-
 11062-a
 Servicing: d80f11001aa, e1af11001ba



233024# Insulator

Replacing: SZ774, E2BZ11062A, e2bz-
 11062-a

Pkg. 5



233407 Insulator

Brush Sets

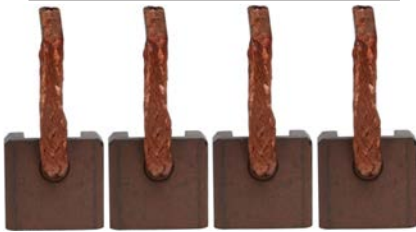


140548 Brush Set

Replacing: E4FF11055AA, D8AF11056AA,
 D8AF11055BA, d7az11057a
 Servicing: D80F11001AA, E1AF11001BA
 12 V, Length 13.00, Height 19.20,
 Thickness 8.80


140845 Brush Set

Servicing: 1057652, 1057654, 1057661, 1076141, 1085273, 1087280, 1367529, 1X4U11000AA, 3852582, 4X4U11000AB, 5029143, 6775703
12 V, Length 14.00, Height 16.00, Thickness 4.60


140955 Brush Set

Replacing: f7ru11056ab, 140955
Servicing: 1024508, 1027928, 1059179, 1073108, 1093471, 1105310, 1120215, 1140110, 1151641, 1214371, 1387062, 1450653, 1C2411000AA
12 V, Length 18.20, Height 19.00, Thickness 8.20
w/ brush bar: Cargo FX74-783.


140975 Brush Set

Servicing: 1061458, 1063999, 1064000, 1067622, 1104965, 1120214, 1140111, 1140757, 1144505, 1151216, 1151642, 1197912, 1205240
12 V, Length 14.00, Height 13.00, Thickness 6.00


141186 Brush Set

12 V, Length 14.00, Height 16.00, Thickness 4.50


141187 Brush Set

Servicing: e90f11000aa, e90f11000ba
12 V, Length 14.00, Height 16.00, Thickness 4.60


141188 Brush Set

12 V, Length 14.00, Height 16.00, Thickness 4.60


141248 Brush Set

Servicing: 1063999, 1064000, 98AB11000BB, 98ab11000bc, 98ab11000bd, 98ab11000cc, 98ab11000cd, YS4U11000BB
12 V, Length 12.50, Height 13.00, Thickness 6.00


FX342/1p[#] Brush Set

Replacing: C2DZ11057A
12 V, Length 12.50, Height 15.30, Thickness 8.00


FX412/1p Brush Set

Replacing: C5AF11055A, CODZ11057B, CODZ11057A
Servicing: C7AF11001B, D5AF11001AB
12 V, Length 13.00, Height 19.20, Thickness 8.80


FX74-783[#] Brush Set

Replacing: f7ru11056ba, f7ru11056aa
12 V, Length 18.20, Height 19.00, Thickness 8.20
w/o brush bar: Cargo 140955.


FX76-774 Brush Set

Replacing: 1c3u11056ba, 1c3u11056aa
12 V, Length 18.20, Height 18.90, Thickness 8.20

Bushings

Pkg. 5


140188 Bushing

Replacing: mc3, mc244, mc220, d3az11052a, d0af11052a, C4TZ11052A
Servicing: D5AF11001AB
ID 15.96, OD 19.11, Length 11.90, -
Material Copper

Pkg. 5



140189 Bushing

Replacing: mc12, CODZ11135A
 Servicing: C7AF11001B
 ID 12.00, OD 13.10, Length 20.40, -
 Material Copper

Pkg. 5



140192 Bushing

Replacing: mc209, mc206, d0az11135a
 ID 12.00, OD 15.10, Length 10.50, -
 Material Copper

Pkg. 5



140193 Bushing

Replacing: MC93, C2DH11052A, C2DF11052A
 ID 15.90, OD 17.50, Length 14.20, -
 Material Copper

Pkg. 10



140264 Bushing

Replacing: B11052
 ID 16.27, OD 19.15, Length 15.00, -
 Material Copper
 Alternative no.: B140264

Pkg. 5



140467 Bushing

Replacing: C2DF11135A
 ID 11.99, OD 13.13, Length 15.57, -
 Material Copper

Pkg. 5



140553 Bushing

Servicing: C7AF11001B, D80F11001AA,
 E1AF11001BA
 ID 15.90, OD 19.10, Length 15.20, -
 Material Copper

Pkg. 10



140555 Bushing

Replacing: MCE439
 Servicing: F32Z11002B
 ID 10.03, OD 14.00, Length 12.50, -
 Material Copper
 Alternative no.: B140555

Pkg. 10



140758 Bushing

Replacing: mce444, f0jy11135a
 ID 19.06, OD 22.55, Length 14.00, -
 Material Copper
 Alternative no.: B140758

Pkg. 10



140842 Bushing

Replacing: mc442, e90z11135a
 Servicing: 1057652, 1058429, 1073093,
 1118336, 1126987, 1231963, 1351989,
 1376305, 1385784, 1469721, 3852582,
 3M5T11000DB
 ID 10.00, OD 14.00, Length 10.00, -
 Material Copper

Pkg. 10



140843 Bushing

Servicing: 1057652, 1057654, 1057661,
 1058429, 1061458, 1063999, 1064000,
 1067622, 1073093, 1076141, 1085273,
 1087280, 1104965
 ID 19.00, OD 22.30, Length 6.30, -
 Material Copper

Pkg. 10



140844 Bushing

Replacing: mc209a, d0af11135b
 Servicing: 1057652, 1057654, 1057661,
 1076141, 1085273, 1087280, 1367529,
 1X4U11000AA, 3852582, 4X4U11000AB,
 5029143, 6775703
 ID 12.04, OD 15.13, Length 10.20, -
 Material Copper

Pkg. 10


140987 Bushing

Servicing: 1058429, 1073093, 1118336,
 1126987, 1133994, 1231963, 1351989,
 1376305, 1385784, 1387092, 1465115,
 1469721, 1480550

ID 8.12, OD 12.45, Length 10.00, -
 Material Copper
 Alternative no.: B140987

Pkg. 10


140991 Bushing

Servicing: 1061458, 1063999, 1064000,
 1067622, 1104965, 1120214, 1140111,
 1151216, 1151642, 1205240, 1218885,
 1229427, 1233234

ID 7.06, OD 11.99, Length 10.00, -
 Material Copper
 Alternative no.: B140991

Pkg. 10


141074 Bushing

Servicing: 1057654, 1057661, 1076141,
 1085273, 1087280, 1367529, 1X4U11000AA,
 4X4U11000AB, 93BB11000HC, 93BB11000JC,
 93BB11000KC

ID 10.00, OD 13.95, Length 8.55, -
 Material Copper

Pkg. 10


141075 Bushing

Replacing: mc445, f2tz11135a
 Servicing: 1067622, 96FB11000MA,
 96FB11000MB, 96FB11000MC, 96FB11000MD,
 96FB11000ME, E98F11000AA, E98F11000BA,
 E9SF11000AA

ID 12.00, OD 16.00, Length 10.05, -
 Material Copper

Pkg. 10


141076 Bushing

Servicing: 1057661, 1076141, 1085273,
 1197912, 1209193, 1233277, 1367529,
 1386127, 1X4U11000AA, 3S7T11000AA,
 3S7T11000AB

ID 14.35, OD 17.26, Length 12.50, -
 Material Copper

Pkg. 10


141129 Bushing

Replacing: B9AF11135A, b9af-11135-a

ID 15.85, OD 20.65, Length 17.30, -
 Material Copper

Pkg. 10


141130 Bushing

Replacing: B11135, b-11135

ID 15.90, OD 19.10, Length 29.15, -
 Material Copper

Pkg. 10


141222 Bushing

Servicing: 1120215, 1140110, 1151641,
 1214371, 1387062, 1449615, 1450653,
 1541002, 1S7U11000BA, 1S7U11000BB,
 1S7U11000BC

ID 14.43, OD 17.31, Length 13.20, -
 Material Copper

Pkg. 10


142014 Bushing

Servicing: 1140757, 1144505, 1197912,
 1209193, 1233277, 1237323, 1350459,
 1368974, 1386127, 1477973, 1483817,
 2S6U11000EA

ID 7.00, OD 11.95, Length 8.50

Bearings
Needle Bearings

Pkg. 10


140242 Needle Bearing

Replacing: mc189a, e4fz11135a,
 d6az11135a, D6AF11448AA, C6VY11135A,
 C6VF11135A

Servicing: PMGR series, M78, M79,
 1027772, 1057652, 1057654, 1057661,
 1058429, 1061267, 1073093, 1076141,
 1085273, 1087280

ID 12.00, OD 16.00, Height 10.00,
 Rolls 18



140552 Needle Bearing

Replacing: mc430, e4fz11052a, e4ef11052aa
ID 15.90, OD 20.65, Height 12.60,
Rolls 16

Pkg. 10



140620 Needle Bearing

Replacing: e90f11448ba
Servicing: 1008838, 1011331, 1018883,
1030151, 1057652, 1057654, 1057661,
1063999, 1064000, 1067622, 1076141,
1085273, 1087280

ID 6.00, OD 10.00, Height 8.00,
Rolls 8, Bushing w/o, Teflon ring w/o,
Lock ring w/o

Pkg. 5



140920 Needle Bearing

Servicing: F8RU11000AA
ID 17.46, OD 22.23, Height 9.40,
Rolls 24

Pkg. 10



141209 Needle Bearing

Servicing: 1120215, 1140110, 1151641,
1197912, 1209193, 1214371, 1233277,
1386127, 1387062, 1449615, 1450653,
1541002, 1s7u11000ba

ID 14.29 (9/16"), OD 19.05 (3/4"),
Height 12.70 (1/2"), Rolls 19

Repair Kits



136250 Repair Kit

Replacing: f1du10576a



232949# Terminal Kit

Thread length 26.50,
Total length 42.25, Thread size M8



233041 Terminal Kit

Replacing: SZ656, C0DZ11102C,
C0DZ11102A, c0dz-11102-a
Thread length 24.70,
Total length 42.00, Thread size M8

Sundry Parts

Thru Bolts

Pkg. 10



230795 Thru Bolt

Replacing: N807790S36B
Length/ rear collar 149.20,
Thread length 15.00/16",
Total length 5.00 (7/8"),
Thread size 10-24 UNC

Pkg. 2



231144 Thru Bolt

Servicing: 1057661, 1076141, 1085273,
1367529, 1X4U11000AA, 4X4U11000AB,
93BB11000KA, 93BB11000KB, 93BB11000KC,
93BB11000KD

Total length 141.30, Thread size M6,
Thread size/ rear M5

Various



131395# Contact Kit

Servicing: 81BB11000AA, 92AB11000FA



131442 Stop Collar Kit

Replacing: D20Z13304A
Servicing: 5MT, 8MT, 10MT



132754# Contact Kit

Replacing: SZ741, d7fz11134a


132755# Contact Kit

Replacing: SZ740, d7az11134a

Servicing: d80f11001aa, e1af11001ba

Pkg. 10


135574 Steel Ball

Replacing: MCE443, E90Z11A172A

Servicing: 1024508, 1027928, 1057652, 1057654, 1057661, 1058429, 1059179, 1061458, 1063999, 1064000, 1067622, 1073093, 1073108

OD 6.35, Material Steel

Pkg. 10


136639 Seal

Pkg. 5


137527 Retainer

Servicing: 1024508, 1027928, 1057652, 1057654, 1057661, 1058429, 1059179, 1061458, 1063999, 1064000, 1067622, 1073093, 1073108

ID/ housing 12.00, OD/ housing 17.80, Thickness 3.40, Material Steel


137528 Stop Collar

Servicing: 1024508, 1027928, 1057652, 1057654, 1057661, 1058429, 1059179, 1061458, 1063999, 1064000, 1067622, 1073093, 1073108

ID 10.50, OD 15.60, Thickness 2.70

Pkg. 10


139648 Spacer

Replacing: e4tz11n004a

ID 6.70, OD 12.60, Thickness 12.80

Pkg. 10

Pkg. 5

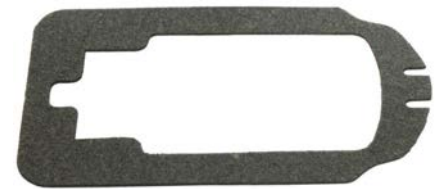

231149 Tension Pin

OD 3.97, Length 22.22


232944# Gasket

 Replacing: SZ591, CODF11065A
 Servicing: c7af11001b, d80f11001aa, E1AF11001BA

Length 152.25, Thickness 1.45, Width 76.15 mm


232945# Gasket

Replacing: SZ592, C2DF11065A, c2df-11065-a

Length 138.30, Thickness 1.60, Width 80.75 mm


232946# Gasket

Length 129.90, Thickness 1.55, Width 74.00 mm

Pkg. 10


232948 Drain Tube

Servicing: F6VU11000AA, F75U11000AA, F75U11000AB

ID 5.00, OD 7.50, Length 19.90

Drain tube for bracket: Cargo 232583.

Pkg. 5


233010 Stop Collar

Replacing: C5AZ10A355A

Servicing: 30MT, 35MT

Used w/ retaining ring: Cargo 233009.



233018# Insulation Kit

C.E. bracket: Cargo 232527.



233020# Contact Kit

Replacing: C20Z11134A, c20z-11134-a
Servicing: 4½" DD



233021# Contact Kit

Replacing: sz750, sz-750, C20Z11134C, C20Z11134B, c20z-11134-b
Servicing: 4½" DD



233022# Contact Kit

Replacing: SZ693, d1fz-11134-a
Servicing: 4½" DD



233025# Retaining Sleeve

Replacing: E1AZ11105A, e1az-11105-a
ID/ housing 59.45, OD/ housing 67.30,
Thickness 22.50



233027# Cover

Replacing: SZ749, D8AZ11060A, d8az-11060-a

Servicing: c7af11001b, d80f11001aa



233028# Cover Band

Replacing: D1FZ11126A, C2DF11126A, c2df-11126-a



233029# Cover

Replacing: SZ766, E1FZ11060A, C2DF11060A, c2df-11060-a



233030# Cover

Replacing: SZ777, E2BZ11060A, e2bz-11060-a



233033# Cover

Replacing: SZ765, E1AZ11060A, e1az-11060-a



233034# Cover

Replacing: SZ783, E2FZ11060A, e2fz-11060-a



233035# Cover

Replacing: D5FF11058AA, d5ff-11058-aa



233036# Retaining Sleeve

Replacing: C0DF11105A, c0df-11105-a
Servicing: c7af11001b, d80f11001aa



233037# Retaining Sleeve

Replacing: E3AZ11105A, E2BZ11105A, e2bz-11105-a



233038# Support Bracket
Bracket: Cargo 232568.



233040# Support Bracket
Servicing: D80F11001AA, E1AF11001BA
Used in C.E. bracket: Cargo 232569, 233040.



233044# Cup
Replacing: D0AZ11K013A, d0az-11ko13-a
OD 15.15, Thickness 8.90,
Material Copper



233400# Retainer
Replacing: CODF11106A
Servicing: c7af11001b, D80F11001AA,
e1af11001ba



233403# Grommet
Replacing: SZ742, D8EF11A120A,
D8AF11A120A, D7FZ11A120A, D7AZ11A120A
Servicing: d80f11001aa, e1af11001ba

Pkg. 5



233405# Insulator

Pkg. 10



233408 Screw
Replacing: 387448-s100, 383338-s2
Servicing: 5MT, 10MT, D80F11001AA,
E1AF11001BA
Thread length 1/2",
Total length 41.00/64", Thread 10.32
Hex washer head 5/16" drive w/ serrated
flange.

Pkg. 10



233439# Screw
Replacing: E4FZ11415A, C2DF11415A
Servicing: c7af11001b, D80F11001AA,
E1AF11001BA
Thread length 9.50,
Total length 5/8", Thread 7/16"-14.00

Pkg. 5



234294# Brake Washer
Replacing: sz628, CODZ11036A
Servicing: c7af11001b, D80F11001AA,
e1af11001ba
ID 15.88, OD 34.93, Thickness 3.20,
Material Fiber

Pkg. 5



234295# Washer
ID 5.00/8", OD 1.00 (1/8"),
Thickness 0.78, Material Fiber

Pkg. 5



234296# Rivet
OD 4.76, OD/ collar 9.45, Length 11.90,
Height/ collar 1.45, Collar w/

Pkg. 10



236907 Gasket
Servicing: 1120214, 1120215, 1140110,
1140111, 1151641, 1214371, 1218885,
1387062, 1449615, 1450653, 1465010,
1541002, 157U11000AA
Thickness 4.90

Pkg. 10



239804 Gasket
Replacing: 1su11000ad, 1su11000ac
Servicing: 1120214, 1140111, 1218885,
1251700, 1300504, 1325943, 1366473,
1366986, 1379702, 1465010, 1477482,
1478129, 157U11000AA
Thickness 5.00, Material Rubber

Armatures

12 Volt



132018 Armature

Replacing: 23310-37502, 2120-7100

Servicing: S12-17, S12-19, S12-19C, S12-19K, S12-23, S12-24A, S12-32, S12-34, S12-41A, S12-47, S12-59, S12-63, S12-63A, S12-63B

12 V, 1.8 kW, Shaft length 279.00, Core thickness 76.00, Rotation CR, No./ splines 12



132454 Armature

Replacing: 2114-91008, 2114-71108, 2114-71104, 2114-71005, 2114-31009

Servicing: S114-242, S114-254B, s114-254d, s114-255a, S114-257, S114-257G, S114-257H, s114-264, S114-268, S114-293, S114-338

12 V, 1.4 kW, Shaft length 167.20, Core thickness 52.90, Rotation CR/ACR, No./ teeth 11



132455# Armature

Replacing: 2114-81003

Servicing: S114-194

12 V, 1 kW, Shaft length 222.40, Core thickness 52.70, Rotation CR, No./ splines 10



132456 Armature

Replacing: 2130-31002, 2130-1101

Servicing: S13-101, S13-105, S13-105A, S13-129, S13-529, S13-66, S13-66A, S13-69, S13-81

12 V, 2 kW, Shaft length 174.15, Core thickness 52.70, Rotation CR/ACR, No./ teeth 11



132457 Armature

Replacing: 2130-7100, 2130-3100

Servicing: S13-06, S13-06A, s13-14, s13-15, s13-18, S13-24, S13-25, S13-27, S13-27A, s13-28, S13-31, S13-32, S13-32A, S13-55

12 V, 2.2 kW, Shaft length 300.00, Core thickness 74.50, Rotation CR, No./ splines 12



132798 Armature

Replacing: 2130-91002, 2130-61003, 2130-51003, 2130-51002, 2130-4102, 2130-41004, 2130-31003, 2130-21003

Servicing: s13-100, s13-102, S13-104, S13-106A, S13-106B, S13-106C, S13-106E, s13-109, S13-109B, S13-111, S13-112, S13-113

12 V, 2.5 kW, Shaft length 188.00, Core thickness 52.70, Rotation CR/ACR, No./ teeth 11

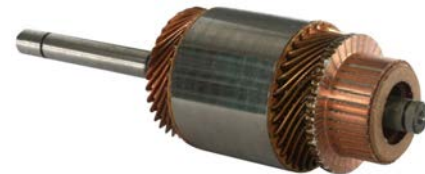


133031 Armature

Replacing: 2114-91001

Servicing: S114-146, S114-180, S114-180B, S114-180E, S114-180F, S114-180G, S114-218, S114-218A, S114-219, S114-230, S114-230A

12 V, 1.2/1.3 kW, Shaft length 205.70, Core thickness 64.90, Rotation CR, No./ splines 10



133849 Armature

Replacing: 2114-71103

Servicing: S114-387, S114-396, S114-412, S114-614

12 V, 0.8 kW, Shaft length 207.00, Core thickness 60.00, Rotation CR, No./ splines 10



134121 Armature

Replacing: 2114-91104, 2114-61106, 2114-61005, 2114-51106, 2114-51007

Servicing: S114-252F, S114-253B, S114-256B, S114-258C, S114-290, S114-290A, S114-290B, S114-296A, s114-322, S114-322A, S114-344

12 V, 1.2 kW, Shaft length 159.10, Core thickness 52.90, Rotation CR/ACR, No./ teeth 11


134662 Armature

Replacing: 2114-71008, 2114-51108
 Servicing: s114-320, S114-320A, S114-348, s114-348a, s114-390a, s114-391a, S114-443, S114-444, s114-603, s114-604, S114-607
 12 V, 0.8/1 kW, Shaft length 190.00, Core thickness 60.00, Rotation CR, No./ splines 10


135093 Armature

Replacing: 2114-81001
 Servicing: s114-140, s114-141, s114-156, S114-160, s114-163, S114-163B, S114-163F, S114-208, S114-208B
 12 V, 0.8 kW, Shaft length 234.68, Core thickness 52.40, Rotation CR, No./ splines 10


135649 Armature

Replacing: 2114-61103
 Servicing: S114-385, S114-629, S114-629A
 12 V, 1 kW, Shaft length 207.00, Core thickness 64.90, Rotation CR, No./ splines 10


135653 Armature

Replacing: 2114-21008
 Servicing: S114-315, S114-402
 12 V, 0.8 kW, Shaft length 208.70, Core thickness 52.70, Rotation ACR, No./ splines 10


135724 Armature

Replacing: 2114-41001
 Servicing: S114-182, S114-182G, S114-216
 12 V, 0.8 kW, Shaft length 230.00, Core thickness 64.95, Rotation CR, No./ splines 10


135827# Armature

Replacing: 2114-21002
 Servicing: S114-103, S114-170B, S114-170E, S114-172A, S114-172D, S114-172E, S114-174, S114-177, S114-203, S114-229, s114-229e
 12 V, 0.8 kW, Shaft length 205.50, Core thickness 59.90, Rotation CR, No./ splines 10


135845 Armature

Replacing: 2114-11003
 Servicing: S114-173, S114-173B, S114-173E, s114-173f, s114-301
 12 V, 0.8 kW, Shaft length 240.00, Core thickness 59.95, Rotation CR, No./ splines 10


135923 Armature

Replacing: 2114-31008
 Servicing: S114-316, S114-362, S114-362A, S114-630
 12 V, 0.8 kW, Shaft length 212.00, Core thickness 59.90, Rotation ACR, No./ splines 10


136248 Armature

Replacing: 2130-41003
 Servicing: S13-107, S13-107A, S14-02, S14-100D, s14-100e
 12 V, 2.5 kW, Shaft length 196.15, Core thickness 52.65, No./ teeth 11


137092 Armature

Replacing: 2130-31004, 2130-11001
 Servicing: S13-123, S13-33, s13-33a, S13-33B, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-41B, s13-41c, S13-45A
 12 V, 2.5 kW, Shaft length 165.00, Core thickness 60.00, Rotation CR/ACR, No./ teeth 11


137119 Armature

Replacing: 2114-41106, 2114-31100
 Servicing: S114-517, S114-517C, S114-518, S114-520A, s114-520b, S114-523, S114-526, S114-526A, S114-526B, S114-527, S114-527A
 12 V, 1.2 kW, Shaft length 105.35, Core thickness 57.70, No./ teeth 10


137120 Armature

Replacing: 2114-61300, 2114-41100, 2114-4100
 Servicing: S114-850, S114-850A, S114-850B, S114-850C, S114-851, S114-851A
 12 V, 1.4 kW, Shaft length 144.80, Core thickness 50.60, No./ teeth 9



137304 Armature

Replacing: 2114-71105

Servicing: s114-503a, S114-505, S114-505A, S114-507A, S114-509, S114-516, S114-516A, s114-519a, s114-525a, S114-528, S114-528A
12 V, 1.4 kW, Shaft length 111.55, Core thickness 57.65, Rotation CR, No./ teeth 10



137321 Armature

Replacing: 2114-81107, 2114-21105

Servicing: S114-430A, S114-430B, s114-430c, S114-431A, S114-431B, S114-431C, S114-432A, S114-439, S114-452, S114-452A, S114-456

12 V, 1.4 kW, Shaft length 165.90, Core thickness 60.00, Rotation ACR, No./ teeth 9



137324# Armature

Replacing: 2114-71101

Servicing: S114-364, S114-418, S114-435, S114-435A, S114-435B, S114-435D, S114-435E, S114-569

12 V, 0.8 kW, Shaft length 208.75, Core thickness 57.90, Rotation ACR, No./ splines 10



137337 Armature

Replacing: 2114-11006

Servicing: S114-232, S114-232A

12 V, 1.2 kW, Shaft length 229.45, Core thickness 65.00, Rotation CR, No./ splines 10



137473 Armature

Replacing: 2130-61002

Servicing: S12-85, S12-87, S13-24A, s13-61, S13-61A, S13-73, S13-74

12 V, 2.1 kW, Shaft length 282.80, Core thickness 77.00, Rotation CR, No./ splines 12



137948 Armature

Replacing: 2114-51300, 2114-21111, 2114-11111

Servicing: s114-800, S114-800A, S114-800B, S114-801A, s114-801b, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, s114-805

12 V, 1.4 kW, Shaft length 111.25, Core thickness 50.85, Rotation ACR, No./ teeth 8



138701 Armature

Replacing: 2114-31109, 2114-21100

Servicing: S114-505A, s114-750, S114-753, S114-753C, S114-754A, S114-755, s114-762, S114-762A, S114-762B, S114-766, s114-766a
12 V, 1.4 kW, Shaft length 109.85, Core thickness 55.45, Rotation ACR, No./ teeth 10



138959 Armature

Replacing: 2114-71001, 2114-51005

Servicing: S114-152, S114-155, S114-160A, S114-160B, S114-160D, S114-160E, s114-160f, S114-160G, S114-160H, S114-161, S114-161B

12 V, 0.8/1 kW, Shaft length 214.50, Core thickness 52.65, No./ splines 10



138960 Armature

Replacing: 2114-61104

Servicing: S114-414, S114-414A, S114-621

12 V, 0.8 kW, Shaft length 186.00, Core thickness 52.60, Rotation ACR, No./ splines 10



230201 Armature

Replacing: 2114-11100

Servicing: S114-651, S114-651A, S114-680

12 V, 0.8 kW, Shaft length 186.55, Core thickness 57.85, Rotation ACR, No./ splines 10


230758 Armature

Replacing: 2114-71109

Servicing: S114-570, S114-570A, S114-570B, S114-570C, S114-650, S114-650A, S114-652, S114-652A, S114-652B, S114-652C, S114-652D

12 V, 0.9 kW, Shaft length 186.50, Core thickness 57.70, Rotation CR, No./ splines 10


231358# Armature

Replacing: 2114-61108

Servicing: S114-751, S114-752, S114-756

12 V, 1.7 kW, Shaft length 116.50, Core thickness 55.00, No./ teeth 10


233886 Armature

Replacing: 2130-81004, 2130-61004

Servicing: S13-112A, S13-114A, S13-200, S13-203, S13-204, S13-205, S13-205A, S13-205C, S13-205D, S13-207A, S13-210B, S13-210C

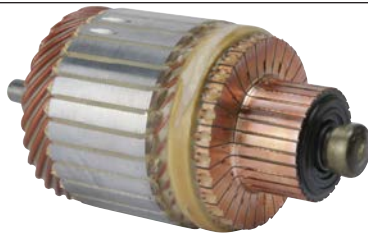
12 V, 2.3 kW, Shaft length 181.00, Core thickness 52.70, Rotation CR, No./ teeth 11


234797 Armature

Replacing: 2114-51004, 2114-11109

Servicing: s114-207, s114-370, S114-370A

12 V, 1.2 kW, Shaft length 245.25, Core thickness 65.00, Rotation CR, No./ splines 10


235337 Armature

Replacing: 2114-31200

Servicing: S114-870, S114-871, S114-872, S114-874, S114-876, S114-878A, S114-883, s114-884

12 V, 1.7 kW, Shaft length 111.00, Core thickness 55.10, Rotation CR, No./ teeth 8


235632 Armature

Replacing: gsb107-1100

Servicing: gsb107-01, gsb107-01a, gsb107-04a, gsb107-04c, gsb107-06, gsb107-06e, gsb107-06f

12 V, Shaft length 224.00, Core thickness 67.16 22 A.

24 Volt


132458 Armature

Replacing: 2250-6150

Servicing: S25-106A, S25-129A, S25-129C, S25-131, S25-131A, S25-152, S25-155C, S25-155D, S25-74A, S25-75, S25-75A

24 V, 3.2 kW, Shaft length 283.70, Core thickness 76.95, Rotation CR, No./ splines 12


133056 Armature

Replacing: 2270-3100, 2250-71002, 2250-21001

Servicing: S25-110F, S25-110G, S25-110K, S25-110L, S25-110M, s25-115, s25-115a, S25-125A, S25-125B, S25-135A, S25-137B, S25-142

24 V, 3.5 kW, Shaft length 165.00, Core thickness 60.00, Rotation CR/ACR, No./ splines 11


135723# Armature

Replacing: 2250-31001

Servicing: S25-120, S25-120A, S25-121A, S25-140, S25-154, S25-157

24 V, 3.5 kW, Shaft length 283.50, Core thickness 77.00, Rotation CR, No./ splines 12


136189 Armature

Replacing: 2310-31001, 2210-31001

Servicing: S210-108, S210-90, S210-92

24 V, 5.5 kW, Shaft length 240.00, Core thickness 74.50, Rotation CR/ACR, No./ teeth 12


136190# Armature

Replacing: 2210-41001

Servicing: S210-100, S210-98D, S210-98E

24 V, 5.5 kW, Shaft length 204.00, Core thickness 64.95, Rotation CR/ACR, No./ teeth 11



138830 Armature

Replacing: 2240-2100

Servicing: S24-01C, S24-01D, S24-03A, S24-03B, S24-03C, S24-05A, S24-05B, S24-07, S24-08, S24-08A, S24-10, S24-11, S24-12, S24-13

24 V, 3/3.2/3.5 kW, Shaft length 196.00, Core thickness 52.70, Rotation CR, No./ teeth 11



333059 Armature

Replacing: 2240-3100

Servicing: S25-161, S25-163A, S25-163B, S25-163C, S25-163E, s25-163f, S25-163G, S25-167

24 V, Shaft length 196.00, Core thickness 52.70, No./ teeth 11

Yokes

Yoke Parts

Magnets



231908 Magnet (south)

Servicing: S114-419, s114-419a

Length 65.00, Height 11.40, Width 33.50, Pole type South



231909 Magnet (north)

Servicing: S114-419, s114-419a

Length 65.00, Height 8.70, Width 33.10, Pole type North

Pkg. 10



232997 Magnet

Servicing: s114-419a

Length 65.00, Height 8.60, Width 32.80

Yokes w/magnets

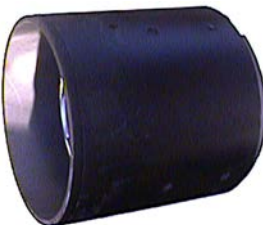


137305# Yoke

Replacing: 2114-9251, 2114-82502

Servicing: S114-364, S114-398, S114-418, S114-435, S114-435A, S114-435B, S114-435D, S114-435E, S114-550, S114-550A

12 V, OD/ middle 79.00, Length 68.55, Brush gear w/o, Magnets w/



137831 Yoke

Replacing: 2114-52507

Servicing: S114-516, S114-516A, s114-525a, S114-528, S114-528A

12 V, 1.4 kW, OD/ middle 79.00, Length 82.00, Brush gear w/o, Magnets w/



138704 Field Case

Replacing: 2114-92506

Servicing: S114-750, s114-762, S114-762A, S114-762B, S114-766, S114-766A, S114-767, S114-780, S114-906

12 V, 1.4 kW, OD/ middle 74.20, Length 73.75, Brush gear w/o, Magnets w/



139167 Field Case

Replacing: 2114-42507

Servicing: S114-312, S114-413A, S114-566, S114-570, S114-570A, S114-570B, S114-570C, S114-650, S114-650A, S114-650B, S114-659

12 V, 0.8 kW, OD/ middle 79.00, Length 68.50, Brush gear w/o, Magnets w/



139788 Field Case

Replacing: 2114-82507

Servicing: S114-801A, S114-801B, S114-801C, S114-801D, S114-844, S114-850, S114-850A, S114-850B, S114-850C

12 V, 1.4 kW, OD/ middle 67.90, Length 60.60, Rotation ACR, Brush gear w/o, Magnets w/

Field Cases

138505 Yoke

Replacing: 2114-72507, 2114-52100

Servicing: S114-800, s114-800a, S114-800B, S114-802A, S114-804, S114-804A, S114-805, S114-805A, S114-806, S114-806A, S114-808

12 V, 1.4 kW, OD/ middle 67.85, Length 60.55, Brush gear w/o, Magnets w/


231489 Field Case

Servicing: s24-01b, s24-01c, s24-01d, S24-03A, s24-03b, s24-03c, s24-05a, s24-05b, s24-07, s24-08, s24-08a, s24-11, s24-12, s24-13

OD/ middle 80.20, Length 92.20, Brush gear w/o, Magnets w/o

Field Houses

235359[#] Field House

Servicing: s13-106a, s13-106b, s13-106e, s13-122, s13-126

 OD/ middle 80.00, Length 85.71/79.60, Brush gear w/o, Magnets w/o
 Field coil: Cargo 135101.

Field House Parts
Pole Shoes


Pkg. 10

235376[#] Pole Shoe

Servicing: s13-102, s13-106a, s13-106b, s13-106e, s13-122, s13-126

Field Coils

133652 Field Coil

Replacing: 2114-72005, 2114-52003

Servicing: s114-253b, s114-344, S114-440, S114-471, S114-471A, S114-472A, s114-473, S114-475, S114-475A, S114-482, S114-486

12 V, 1.2 kW, Height 71.75, Width 180.55, Rotation ACR


134346 Field Coil

Replacing: 2250-92001, 2250-8205, 2250-82002, 2250-7210, 2250-72002, 2250-62002, 2250-5210, 2250-52002

Servicing: S24-64B, S24-64E, S25-110F, S25-110G, S25-110K, S25-110L, S25-110M, s25-125a, S25-125B, S25-128, S25-137B, S25-142

24 V, 3.5 kW, Height 82.55, Width 210.40


134849[#] Field Coil

Replacing: 2114-42003

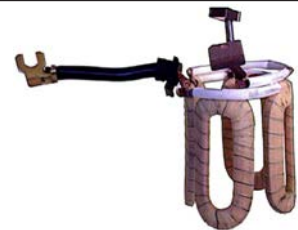
Servicing: S114-252F, S114-256B, S114-258C, S114-296A, S114-322, S114-322A, S114-344, S114-373, S114-393, S114-393A, S114-438

12 V, 1.2 kW, Height 71.60


134927[#] Field Coil

Servicing: S13-91, s13-91a

12 V, 2 kW, Height 89.50


135101 Field Coil

Replacing: 2130-92102, 2130-9210, 2130-82101, 2130-22102, 2130-12001

Servicing: S13-100, s13-102, S13-104, S13-106A, S13-106B, S13-106C, S13-106E, S13-109, S13-109B, S13-111, S13-112, S13-112A

12 V, 2 kW, Height 92.00

Brush set: Cargo 140567.


135726[#] Field Coil

Replacing: 2250-9205, 2250-52001

Servicing: S25-106A, S25-120, S25-120A, S25-121A, S25-129A, S25-129C, S25-131, S25-131A, S25-140, S25-151A, S25-152, S25-154

24 V, 3.5 kW, Height 111.50



135727 Field Coil

Replacing: 2120-4259

Servicing: S12-19C, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D, S12-77A, S12-78, S12-79, S12-83

12 V, 1.6/1.8 kW, Height 116.55, Width 255.65



135729# Field Coil

Replacing: 2114-22001

Servicing: S114-182G, S114-184

12 V, 1.2 kW, Height 97.15



135803# Field Coil

Replacing: 2114-82103

Servicing: S114-271, S114-272, S114-340

12 V, 0.8 kW, Height 72.15



135828 Field Coil

Replacing: 2114-82004, 2114-12108

Servicing: S114-254B, S114-254D, S114-255A, S114-268, S114-357, S114-357A, S114-357B, S114-357C, S114-367, S114-374, S114-374B

12 V, 1.4 kW, Height 72.80

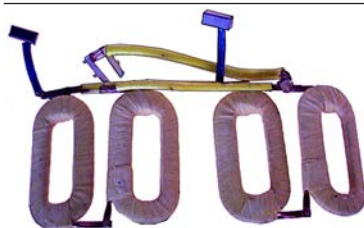


135873# Field Coil

Replacing: 2130-22101

Servicing: S13-101, S13-66, S13-66A, S13-69, S13-81

12 V, 2 kW, Height 79.50



135874 Field Coil

Servicing: S114-257, S114-257G, S114-481, S114-481A, S114-483, S114-483A

12 V, 1.4 kW, Height 73.85, Width 179.70



135875# Field Coil

Replacing: 2114-22109

Servicing: S114-473, S114-480, S114-480A, S114-480B

12 V, 1.4 kW, Height 72.00, Width 179.25



135918 Field Coil

Replacing: 2114-62101

Servicing: S114-160A, S114-160B, S114-160D, S114-160E, s114-160f, S114-160G, S114-160H, S114-162D, S114-163E, S114-213A, S114-225

12 V, 0.8 kW, Height 85.25



135925 Field Coil

Replacing: 2114-92108, 2114-62104

Servicing: S114-315, S114-402, S114-414, S114-414A, S114-621

12 V, 0.8 kW, Height 72.20



137303 Field Coil

Replacing: 2130-2230

Servicing: S13-105, S13-105A, S13-129, S13-329, S13-529

12 V, 2 kW, Height 84.40



137322 Field Coil

Replacing: 2114-32101, 2114-22103

Servicing: S114-152, S114-155, S114-161, S114-161B, S114-161E, S114-161F, S114-164, S114-164A

12 V, 0.8 kW, Height 86.00



137323# Field Coil

Replacing: 2114-62110, 2114-62001

Servicing: S114-103, S114-170B, S114-170E, s114-174, S114-177, S114-203, S114-228, S114-229, s114-229e

12 V, 0.8 kW, Height 83.80


138342# Field Coil

Replacing: 2114-82003

Servicing: S114-257G, S114-257H, S114-338A, S114-342, S114-342A, S114-349, S114-368, S114-429, S114-429A, S114-448, S114-449

12 V, 1.4 kW, Height 82.20


139073 Field Coil

Replacing: 2114-72106

Servicing: S114-349A, S114-349B, S114-408

12 V, 1.8/2.5 kW, Height 76.00


139165 Field Coil

Replacing: 3130-72103, 2130-72102, 2120-8350

Servicing: S12-48, S12-58, S13-203, S13-24, S13-25, S13-302, S13-302A, S13-302B, S13-305, S13-305A, S25-100A, S25-103, S25-121A

12 V, 2 kW, Height 90.85


139176 Field Coil

Replacing: 2130-62102

Servicing: S13-207, S13-207A, s13-207c, S13-212, S13-289, S13-289A, s13-294, S14-203

12 V, 170 A, 2 kW, Height 90.92, Rotation CR


230062 Field Coil

Replacing: 2114-82107

Servicing: S114-431A, S114-431B, S114-431C, S114-432A, S114-441A, S114-441B, S114-452, S114-452A, S114-456, S114-456A, S114-460

12 V, 1.4 kW, Height 74.45, Rotation ACR


230745# Field Coil

Replacing: 2114-92104, 2114-82105

Servicing: S114-317, S114-317A, S114-317B, s114-320, s114-320a, S114-377, s114-390a, S114-391A, S114-396, S114-614

12 V, 0.8 kW, Height 76.00


231167 Field Coil

Replacing: 2130-22001

Servicing: S13-107, S13-107A, S14-02, S14-03

12 V, 2.5 kW, Height 93.00


233701# Field Coil

Replacing: 2240-2200

Servicing: S24-01B, S24-01C, S24-01D, S24-03A, S24-03B, S24-03C, S24-05A, S24-05B, S24-07, S24-08, S24-08A, S24-11, S24-12, S24-13

24 V, 3.5 kW, Height 80.90, Width 185.75


234099 Field Coil

Replacing: 2130-8220, 2130-42101

Servicing: S13-33, s13-33a, s13-33b, s13-37, s13-37b, S13-38A, s13-38b, s13-41, s13-41a, s13-41b, S13-45A, s13-45b, s13-46a

12 V, 1.8/2.5 kW, Height 90.00

C.E. Brackets


137836 C.E. Bracket

Replacing: 2130-73014, 2130-43015

Servicing: S13-102, S13-105, S13-105A, S13-106A, S13-106B, S13-106C, S13-106E, S13-121, S13-122, S13-126, S13-126A, S13-127

ID 76.50


137936 C.E. Bracket

Replacing: 2130-7300

Servicing: S12-52, S13-06A, S13-14, S13-18, S13-27, S13-27A, S13-28, S25-131, S25-131A, S25-155C, S25-155D, S25-74A

ID 108.80


230487 C.E. Bracket

Replacing: 2114-33504, 2114-33502

Servicing: S114-800, S114-800A, S114-800B, S114-802A, S114-804, S114-804A, S114-805, S114-805A, S114-806, S114-806A, S114-808



230636 C.E. Bracket

Replacing: 2130-63015

Servicing: s13-106e, S13-112A, S13-114A, s13-127c, S13-200, S13-203, S13-204, S13-205, S13-205A, S13-205C, S13-205D, S13-212
ID 76.00



231106 C.E. Bracket

Replacing: 2114-83003

Servicing: S114-252F, S114-253B, S114-254B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, s114-264
ID 75.50



231303 C.E. Bracket

Replacing: 2114-93007, 2114-43001

Servicing: S114-170E, S114-172E, S114-173, S114-173B, S114-173E, S114-173F, S114-177, S114-229, s114-229e, S114-298, S114-316
ID 84.50



231488# C.E. Bracket

Servicing: s13-84, s13-84b



234637 C.E. Bracket

Servicing: S114-829, S114-829A, s114-829b, s114-829qa, S114-869, S114-902, S114-902A, S114-903, S114-903A, S114-905, S114-906
ID 65.50



235750 C.E. Bracket

Servicing: s114-829a, s114-829b

D.E. Brackets



136566# D.E. Bracket

Replacing: 2114-26612

Servicing: S114-461, S114-461A, S114-461B



137307# D.E. Bracket

Replacing: 2130-86005

Servicing: S13-107, S13-107A



137830 D.E. Bracket

Replacing: 2114-26607

Servicing: S114-516, S114-516A, S114-528, S114-528A



137832# D.E. Bracket

Replacing: 2114-74002

Servicing: S114-255A



137835 D.E. Bracket

Replacing: 2130-96007, 2130-76005, 2130-46007

Servicing: S13-106A, s13-106b, S13-106C, s13-106e, s13-127, S13-127A, s13-127c, S13-137A



138154 D.E. Bracket

Replacing: 2114-56503

Servicing: S114-152, S114-155, S114-160, S114-160A, s114-160b, s114-160d, s114-160e, S114-160F, s114-160g, S114-160H, S114-161


138305# D.E. Bracket

Replacing: 2240-2600

Servicing: S24-03A, S24-03B, S24-03C, S24-13, S25-161


138611# D.E. Bracket

Replacing: 2114-96503

Servicing: S114-296A, S114-453, S114-454, S114-459


138612# D.E. Bracket

Replacing: 2114-86605

Servicing: s114-440, s114-475, s114-475a, s114-486


138613 D.E. Bracket

Replacing: 2130-46005

Servicing: S13-104, S13-92A


138703# D.E. Bracket

Replacing: 2114-86617, 2114-46619

Servicing: S114-758, S114-775, S114-775A


138713# D.E. Bracket

Replacing: 2114-56100

Servicing: S114-780


139168 D.E. Bracket

Replacing: 2114-76504

Servicing: S114-257, S114-257G, S114-257H, S114-349, S114-349A, S114-349B, S114-450, S114-450A, S114-483, S114-483A, S13-124


139766 D.E. Bracket

Replacing: 2114-26613

Servicing: s114-473, S114-480, S114-480A, S114-480B


230229 D.E. Bracket

Replacing: 2114-76611

Servicing: S114-519A, s114-525a


230485 D.E. Bracket

Servicing: s13-89, s13-89a, s13-89b, s13-89c


230638 D.E. Bracket

Replacing: 2114-16602

Servicing: S114-391A, S114-604


230665 D.E. Bracket

Replacing: 2130-56100

Servicing: S13-203, S13-305, S13-305A



230890 D.E. Bracket

Replacing: 2130-16006
Servicing: S13-112, S13-114



230891 D.E. Bracket

Replacing: 2114-16505
Servicing: S114-316, S114-630



231852 D.E. Bracket

Replacing: 2144-66500, 2114-66500, 2114-26300
Servicing: S114-850, s114-850a, s114-850b, S114-850C



234348# D.E. Bracket

Servicing: S114-231B, s114-235



234479 D.E. Bracket

Replacing: 2130-46102, 2130-26007, 2130-16008

Servicing: s13-122, S13-126, S13-126A



234636 D.E. Bracket

Servicing: s114-829, s114-829a, S114-829B



234882# D.E. Bracket

Servicing: S114-808, s114-808a, S114-808B

Bushing in D.E. bracket: Cargo 140183, 140187, 140194.



235456 D.E. Bracket

Replacing: 2130-96101
Servicing: s13-122, S13-322, S13-326



235658 D.E. Bracket

Replacing: 2130-26100
Servicing: S13-207, S13-207A, s13-207c, S13-289, S13-289A, S13-89, S13-89A, s13-89b, s13-89c, s13-89d

I.M. Brackets



137459 I.M. Bracket

Replacing: 2250-34001
Servicing: S13-33A, S13-33B, S13-38A, s13-38b, S13-45A, s13-45b, s25-110g, S25-110K, S25-110M, S25-156, s25-164a



138705 I.M. Bracket

Replacing: 2114-24102
Servicing: S114-758, S114-765, S114-775, S114-775A
Bushing: Cargo 140927.



138710# I.M. Bracket

Replacing: 2114-84100
Servicing: S114-750, S114-751, S114-752, S114-755, S114-756, S114-762, S114-762A, S114-762B, S114-766A, S114-769, S114-780


231302 I.M. Bracket

Replacing: 2120-3400, 2120-1450
 Servicing: S12-18, S12-19, S12-19C, S12-19K, S12-43, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D, S12-77A

Solenoids

130811 Solenoid

Replacing: 2120m-8700y, 2120M-5700Y, 211N-4700Y, 2114n-4700y, 2114n-47004, 2114n-4700, 2114n-1750, 2114m-4700y
 Servicing: S114-131, S114-152, S114-155, S114-156A, S114-91, S12-19, S12-19K, S12-41A, S12-59
 12 V, OD 50.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134619.


131144 Solenoid

Replacing: 2130-47001, 2130-37003, 2114-87008, 2114-87003, 2114-77004, 2114-47001, 2114-37001
 Servicing: S114-147, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E, S114-160F, S114-160G, S114-160H
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133269. Moving contact: Cargo 133270.


131431 Solenoid

Replacing: 2120-67002, 2120-57002, 2120-47002, 2120-37003, 2120-37002, 2120-27002
 Servicing: S12-19C, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D, S12-77A, S12-78, S12-79, s12-82, S13-55, S13-63
 12 V, OD 52.15, No./ terminals 3
 Cap: Cargo 134620. Moving contact: Cargo 139853.


131800 Solenoid

Replacing: 2114-97503, 2114-97004, 2114-87004, 2114-87002, 2114-57604, 2114-57504, 2114-57004, 2114-57001
 Servicing: S108-85, S108-86, S108-91, S114-103, S114-146, S114-160A, S114-160H, s114-170b, S114-170E, S114-171, S114-172A
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133269. Moving contact: Cargo 133270.


132058 Solenoid

Replacing: 2114-t7012, 2114-8700, 2114-67006, 2114-47006, 2114-40076, 2114-37003, 2114-27001, 2114-17006
 Servicing: S114-149, S114-184, S114-202, s114-202a, S114-244, S114-244A, S114-247, S114-247A, S114-247B, S114-247C, S114-271
 12 V, OD 52.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133276. Moving contact: Cargo 133270.


132059 Solenoid

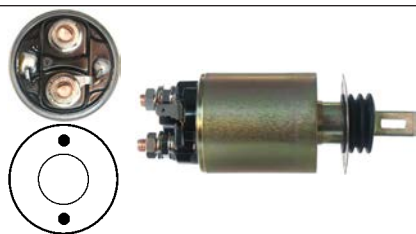
Replacing: 2130-6700, 2130-47012, 2130-27001, 2130-17002, 2120-97001
 Servicing: S12-06, S12-28, S12-38A, s12-46, s12-46a, S12-52, s12-58, S12-61, S12-79, s12-88, S13-06A, S13-14, S13-18, S13-23
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133803.


132093 Solenoid

Replacing: 2130-97003, 2130-87007, 2114-t7111, 2114-t7104, 2114-t7101, 2114-57508, 2114-57503, 2114-47606
 Servicing: S114-230A, s114-252, s114-252e, S114-252F, s114-253a, S114-253B, S114-254B, S114-254D, S114-255A, S114-257, S114-257G
 12 V, OD 52.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133803. Moving contact: Cargo 139853.

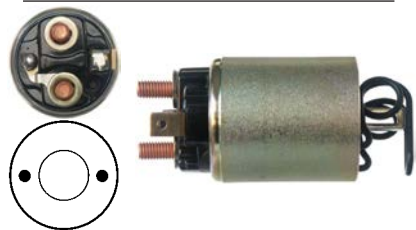

132094 Solenoid

Replacing: 2114-t7108, 2114-t7107, 2114-97615, 2114-87613, 2114-87507, 2114-87505, 2114-87504, 2114-77613
 Servicing: S114-315, S114-316, S114-317, S114-317A, S114-317B, S114-318, S114-318A, S114-319, S114-320, S114-320A, S114-345
 12 V, OD 52.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133778. Moving contact: Cargo 135105.


132420 Solenoid

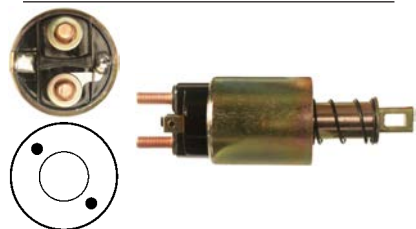
Replacing: 2114-67002

Servicing: S114-194

 12 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133778.

132421 Solenoid

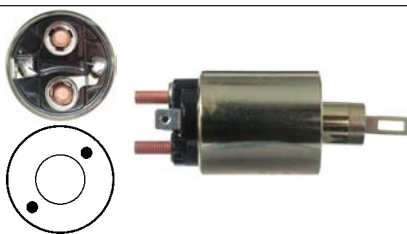
Replacing: 2114-t7103, 2114-77008, 2114-67503, 2114-47504

Servicing: S114-357, S114-357A, S114-357B, S114-357C, S114-387, S114-459, S13-66, S13-66A

 12 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133276.

132423 Solenoid

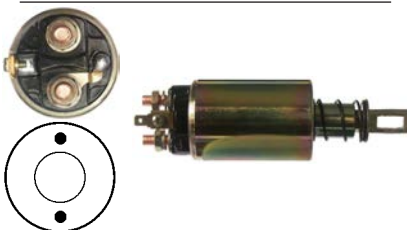
Replacing: 2250-97003, 2250-87004, 2250-67003, 2250-47002, 2250-37005, 2250-37001, 2250-27003, 2250-17002

Servicing: S25-106A, S25-110, s25-110a, S25-110B, s25-110c, s25-110f, S25-120, S25-120A, S25-121, S25-121A, S25-131, S25-131A

 24 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134620.

132698 Solenoid

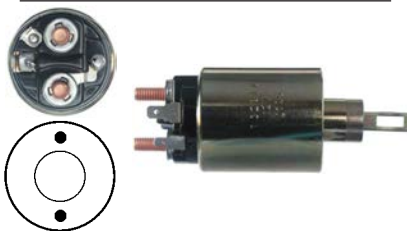
Replacing: 2114-77007, 2114-47507, 2114-47009, 2114-37504

Servicing: S114-290, S114-290A, S114-290B, S114-303, S114-374B, S114-403B, S114-441A, S13-121, S13-62, S13-62A, S13-62B, S13-70A

 12 V, OD 52.10, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133803.

132914 Solenoid

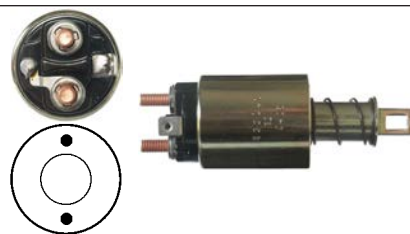
Replacing: 2250M-4700, 2250I-9700, 2250-m4700, 2250-i9700, 2250-77003, 2250-5700, 2250-27002

Servicing: S24-64B, S25-128, S25-129A, S25-129C, S25-132C, S25-132F, S25-64B

 24 V, OD 51.90, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134620.

132915 Solenoid

Replacing: 2114-27006

Servicing: S114-237

 12 V, OD 52.15, Coil bolt M8,
No./ terminals 4
Cap: Cargo 133780.

133043 Solenoid

Replacing: 2130-8700, 2130-67004, 2130-57012, 2130-57004, 2130-17004

Servicing: S12-62, S13-138, s13-138a, S13-32, S13-32A, S13-61, S13-61A, S13-73, S13-74, S13-86, S13-87

 12 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133276.

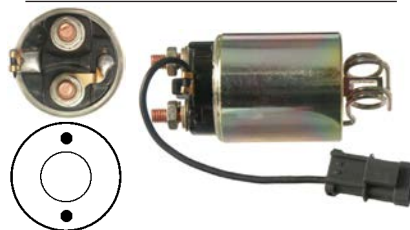
133044 Solenoid

Replacing: 2114i-1700, 2114-77505, 2114-27504, 2114-27502, 2114-27005

Servicing: S114-348, S114-348A, s114-362, S114-362A, s114-398, S114-418, s114-419, S114-419A, s114-456, S114-517, S114-517C

 12 V, OD 52.15, Coil bolt M8,
No./ terminals 3

Cap: Cargo 133276. Moving contact: Cargo 135105. Spring: Cargo 134740.

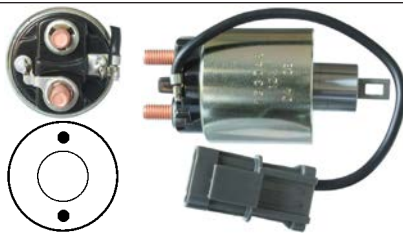

133045 Solenoid

Replacing: 2114-57506

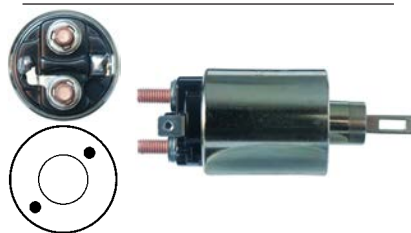
Servicing: S114-430A, S114-430B, S114-430C, S114-439, S114-471, S114-471A, S114-472A, S114-482

 12 V, OD 52.55, Coil bolt M8,
No./ terminals 3

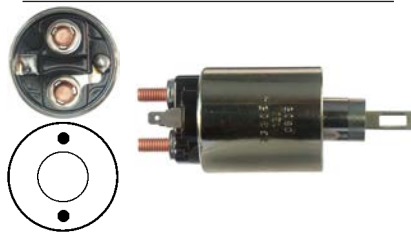
Cap: Cargo 134624.


133046# Solenoid

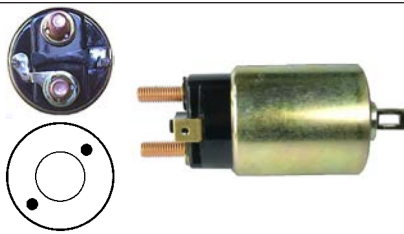
Replacing: 2114-87508, 2114-57601
 Servicing: S114-306, S114-460, S114-460A, S114-460B, S114-464, S114-464A, S114-516, S114-516A, s114-606, S114-607, s114-608
 12 V, OD 52.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133779. Moving contact: Cargo 135105.


133047 Solenoid

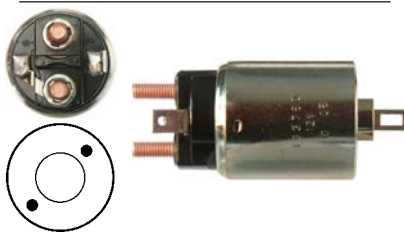
Replacing: 2130-97006, 2130-77001, 2130-57001, 2130-27003, 2114-97509
 Servicing: S114-293, S114-303, S114-303A, S114-338A, S114-339A, S114-339C, S114-339D, S114-367, s114-429, S114-429A, S114-453
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133276.


133054 Solenoid

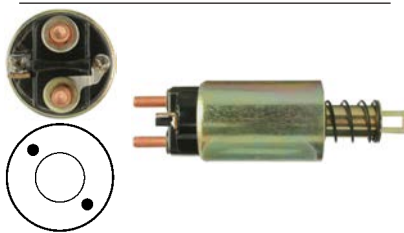
Replacing: 2114-67504, 2114-37502, 2114-37005
 Servicing: S114-177, S114-295, S114-352, S114-370, S114-370A, S114-427, s114-481, S114-481A
 12 V, OD 52.10, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133778.


133749 Solenoid

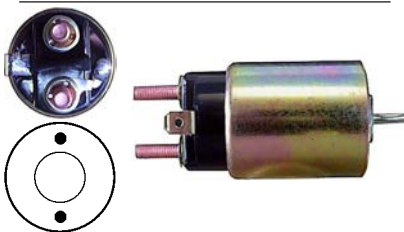
Replacing: 2130-97004, 2130-37008, 2130-37004
 Servicing: S13-136, S13-322, S13-326, S13-92A
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3


133750 Solenoid

Replacing: 2130-97008, 2130-77005, 2130-67005
 Servicing: S13-106A, S13-106B, S13-106C, S13-107, S13-107A, S13-127, S13-127A, S13-127C, S13-137A, S13-213, S13-327, S14-02
 12 V, OD 52.70, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137798. Moving contact: Cargo 139853.


134812 Solenoid

Replacing: 2270-37001
 Servicing: S25-156, s25-64
 24 V, OD 52.15, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134620.


135008 Solenoid

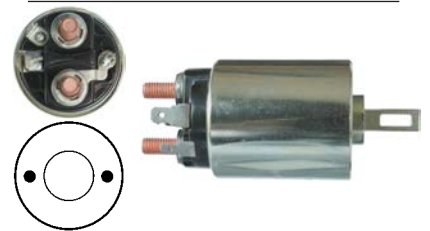
Replacing: 2130-87005, 2130-27006
 Servicing: S13-111, S13-112, S13-112A, S13-113, S13-114, S13-114A, S14-03, S14-203
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3


135287 Solenoid

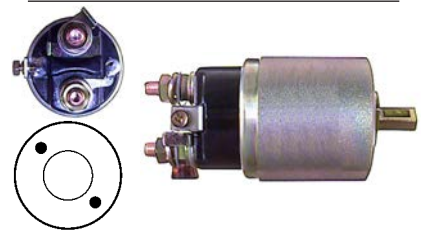
Replacing: 2114-67610
 Servicing: S114-750, S114-766A
 12 V, OD 52.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138819.


135370 Solenoid

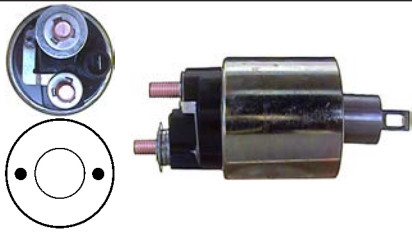
Replacing: 2130-57005
 Servicing: S114-357C, S13-105, S13-105A, S13-129, S13-131, S13-329
 12 V, OD 52.25, Coil bolt M8,
 No./ terminals 3
 Moving contact: Cargo 139853.


135877 Solenoid

Replacing: 2114-27008
 Servicing: S114-232, S114-232A
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 133780.


136141 Solenoid

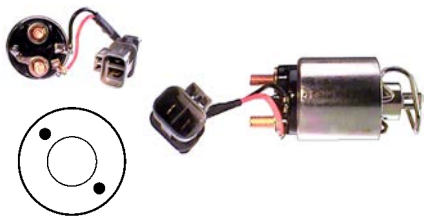
Replacing: 2240-5700
 Servicing: S24-03A, S24-03B, S24-03C, S24-07, S24-13, S24-14, S25-161
 24 V, OD 52.75, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134620.



136397 Solenoid

Replacing: 2114-87503, 2114-47505, 2114-37606

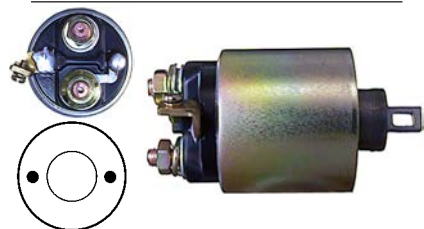
Servicing: s114-388d, s114-396, s114-406, S114-411, S114-412, s114-610, S114-614, S114-618, s114-618a, S114-618B, s114-619
12 V, OD 52.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134480.



137795 Solenoid

Replacing: 2114-77601

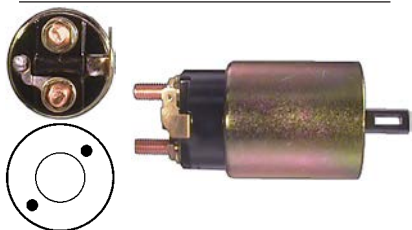
Servicing: s114-503a, S114-516, S114-516A
12 V, OD 52.25, Coil bolt M8,
No./ terminals 4
Cap: Cargo 137796.



138170 Solenoid

Replacing: 2114-97612, 2114-37673, 2114-37613

Servicing: s114-850, S114-850A, S114-850B, S114-850C
12 V, OD 52.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139330.

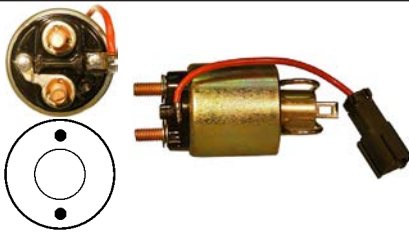


138363 Solenoid

Replacing: 2130-57003

Servicing: S13-101, S13-102

12 V, OD 52.20, Coil bolt M8,
No./ terminals 3
Cap: Cargo 137798. Moving contact: Cargo 139853.

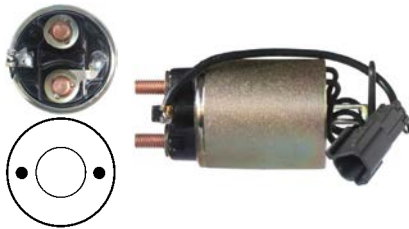


138364 Solenoid

Replacing: 2114-t7208, 2114-47610

Servicing: S114-630, S114-769

12 V, OD 52.55, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138818.

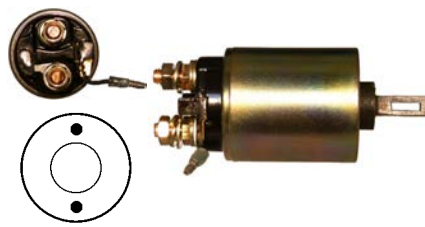


138366 Solenoid

Replacing: 2114-87611, 2114-87601

Servicing: S114-471, s114-471a, S114-472, S114-472A, S114-482, S114-490

12 V, OD 52.30, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138816.

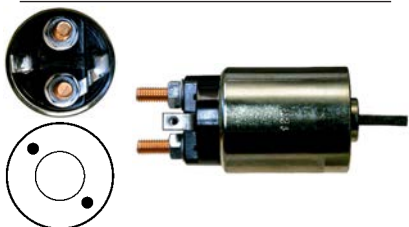


138368 Solenoid

Replacing: 2114-27004

Servicing: s114-213, S114-213A

12 V, OD 52.15, Coil bolt M8,
No./ terminals 3

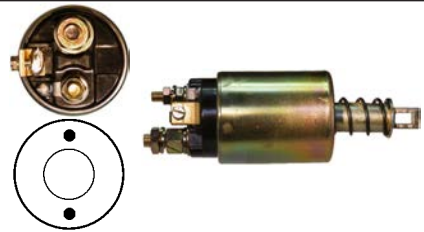


138739 Solenoid

Replacing: 2130-47005, 2130-17010

Servicing: s13-115, S13-115A, S13-120A, S13-294, S13-94, S13-94A

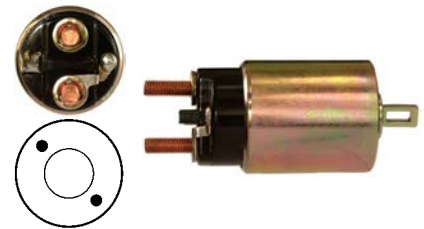
12 V, OD 52.20, Coil bolt M8,
No./ terminals 3



138744[#] Solenoid

Replacing: 2250-87003

Servicing: S25-135A, S25-137B, S25-172, S25-172A, S25-173, S25-173A, S25-173B
24 V, OD 62.75, Coil bolt M8,
No./ terminals 3

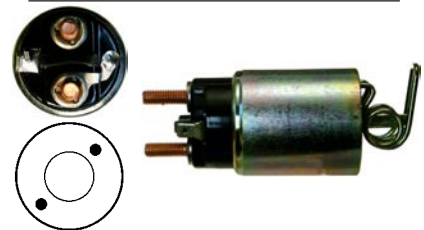


138809 Solenoid

Replacing: 2130-37005

Servicing: S13-104, S13-92A

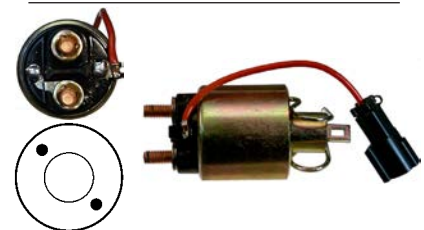
12 V, OD 52.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138810.



138811 Solenoid

Servicing: S13-91, S13-91A

12 V, OD 52.00, Coil bolt M8,
No./ terminals 3
Cap: cargo 138812.



138814 Solenoid

Replacing: 2114-57606

Servicing: S114-528, S114-528A

12 V, OD 52.20, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138818.

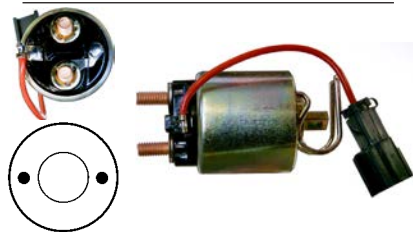

138817 Solenoid

Replacing: 2114-57509

Servicing: S114-374B, S114-403B, s114-457, S114-458

12 V, OD 52.25, Coil bolt M8, No./ terminals 3

Cap: Cargo 134624.

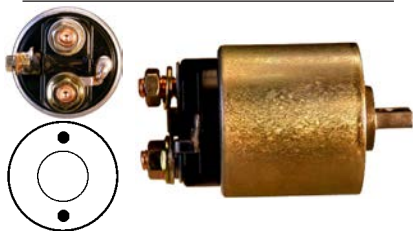

138823 Solenoid

Replacing: 2114-97605

Servicing: S114-519A, S114-527, S114-527A, S114-527B, S114-569

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 138819.

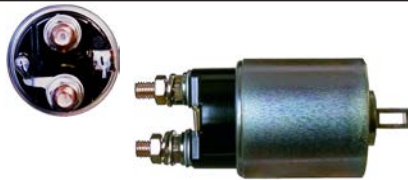

138957 Solenoid

Replacing: 2114-27613

Servicing: S114-385, S114-808, S114-808A, S114-808B, S114-869, S114-925

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 139604. Moving contact: Cargo 139605.


139164 Solenoid

Replacing: 2130-87008, 2130-77008, 2130-47008

Servicing: S13-302, S13-302A, S13-302B, S13-305, S13-305A, S13-329, S13-331, S13-529, S13-531

12 V, OD 52.80, Coil bolt M8, No./ terminals 3

Cap: Cargo 137798.

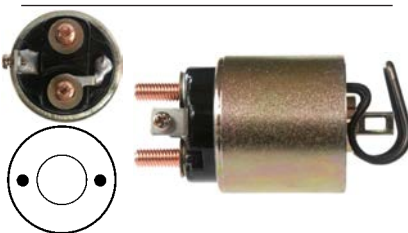

139784 Solenoid

Replacing: 2114-t7306, 2114-t7160, 2114-t7106, 2114-97604, 2114-77607, 2114-77507, 2114-77506, 2114-27608

Servicing: S114-348, S114-348A, S114-376B, s114-460, s114-460a, S114-517, S114-517C, S114-518, S114-523, S114-558, S114-700A

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 234914.

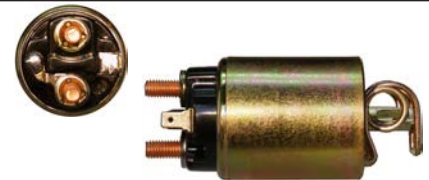

139832 Solenoid

Replacing: 2114-97601, 2114-37608

Servicing: s114-473, s114-480, S114-480A, S114-480B

12 V, OD 52.05, Coil bolt M8, No./ terminals 3

Cap: Cargo 139604.


139833 Solenoid

Replacing: 2114-27505

Servicing: S114-401B, S13-100, S13-109, S13-109B

12 V, OD 52.30, Coil bolt M8, No./ terminals 3


139834 Solenoid

12 V, OD 52.35, Coil bolt M8, No./ terminals 3


139851 Solenoid

Replacing: 2250-77006, 2250-47007, 2250-17005

Servicing: S25-110G, S25-110K, S25-110L, S25-110M, s25-162, s25-164, S25-164A

24 V, OD 52.30, Coil bolt M8, No./ terminals 3

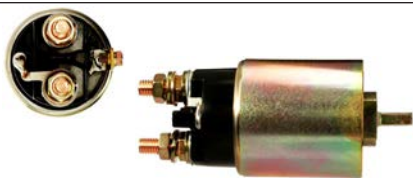
Cap: Cargo 139852.


139958[#] Solenoid

Replacing: 2280-6700

Servicing: s210-100, s210-104, s210-104a, s210-98d, s210-98e, S28-23B

12 V, OD 70.00, Coil bolt M10, No./ terminals 4


230558 Solenoid

Replacing: 2130-57011, 2130-47009

Servicing: s13-160, s13-204, s13-205, S13-205A, S13-205C, S13-205D, S13-212

 12 V, OD 52.70, Coil bolt M8,
No./ terminals 3

230697 Solenoid

Replacing: 2250-57003

Servicing: S24-64E, s25-64, S25-64E

 24 V, OD 53.20, Coil bolt M8,
No./ terminals 3

231910 Solenoid

Replacing: 2114-87603, 2114-47612, 2114-37506

Servicing: S114-461, S114-461A, S114-461B, S114-801A, S114-801B, S114-801C, S114-801D

 12 V, OD 52.00, Coil bolt M8,
No./ terminals 3

Cap: Cargo 231911.

231996 Solenoid

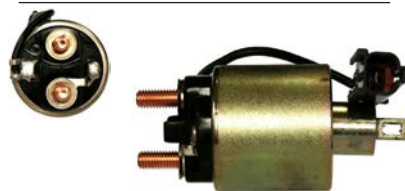
Replacing: 2114-57610

Servicing: S114-753

 12 V, OD 52.20, Coil bolt M8,
No./ terminals 3

232002[#] Solenoid

Servicing: S114-484

 12 V, OD 52.00, Coil bolt M8,
No./ terminals 3

232200 Solenoid

Replacing: 2114-67605

Servicing: S114-520A, s114-520b, S114-530, S114-533, s114-534, S114-535, S114-570, S114-570A, S114-570B, S114-570C, S114-750

12 V, OD 52.00, No./ terminals 3

Cap: Cargo 138819.

232263 Solenoid

Replacing: 2250-97006, 2250-57006, 2250-27006

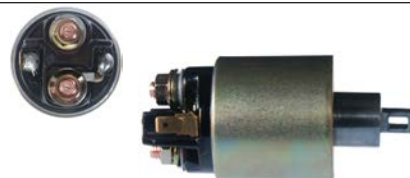
Servicing: S25-158, s25-158a, S25-158B

 24 V, OD 52.80, Coil bolt M8,
No./ terminals 3

232452 Solenoid

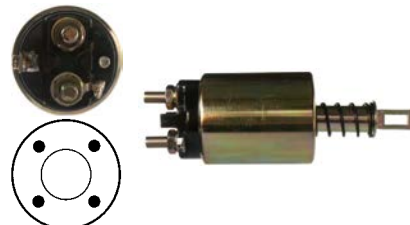
Servicing: S114-829, s114-829a, s114-829b, S114-829C, S114-829D

 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3

Cap: Cargo 231822.

232487 Solenoid

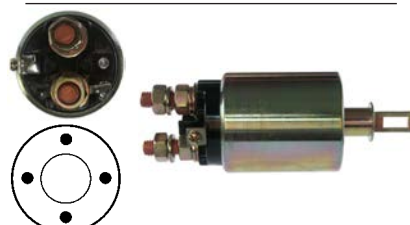
Replacing: 2114-27602

Servicing: S114-615, S114-626, S114-652, S114-653, S114-653A, S114-653B, S114-657

 12 V, OD 52.20, Coil bolt M8,
No./ terminals 3

233122 Solenoid

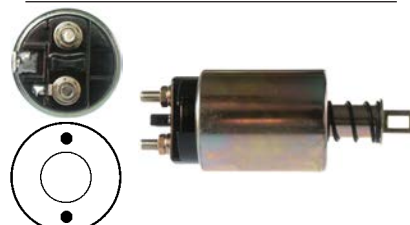
Replacing: 2210m-5700, 2210-17002

Servicing: S210-100, S210-104, S210-104A, S210-108, S210-89, S210-90, S210-98D, S210-98E, s28-23b

 24 V, OD 69.90, Coil bolt M10,
No./ terminals 3

234555 Solenoid

Replacing: 2120-2700

Servicing: S15-02, S15-03

 12 V, OD 70.20, Coil bolt M12,
No./ terminals 3

234556 Solenoid

Replacing: 2250-97001, 2250-17007

Servicing: S25-110, s25-110a, S25-110B, s25-110c, S25-110F, s25-121a, S25-125A, S25-125B, S25-142, S25-142A, S25-142B, S25-143C

 24 V, OD 63.00, Coil bolt M8,
No./ terminals 3


234868 Solenoid

Replacing: 2240-4701

Servicing: S25-163A, S25-163B, S25-163C, S25-163E

24 V, OD 52.00, Coil bolt M8, No./ terminals 3


234869 Solenoid

Replacing: 2250-37008

Servicing: S25-163F, S25-163G, S25-168, S25-168A, S25-171, S25-501, S25-501A, S25-501B

24 V, OD 52.20, Coil bolt M8, No./ terminals 3


235068 Solenoid

Replacing: 2140-7700, 2130-67010, 2130-37011

Servicing: S13-210B, S13-210C, S14-210, S14-210a, S14-210B, S14-210C

12 V, OD 52.00, No./ terminals 3


235076 Solenoid

Replacing: 2130-67007, 2130-37010, 2130-17007

Servicing: S13-122, S13-126, S13-126A, S13-322, S13-326

12 V, OD 53.00, No./ terminals 3


235814 Solenoid

Replacing: 2240-2700, 2240-1700

Servicing: S24-01B, S24-01C, S24-01D

24 V, OD 53.00, No./ terminals 3


236416 Solenoid

Replacing: 2114-37617

Servicing: S114-844

12 V, OD 52.14, Coil bolt M8, No./ terminals 3


238529 Solenoid

Servicing: s13-250, S13-550

12 V, No./ terminals 3


239907 Solenoid

Servicing: S114-905, S114-906, s114-938, S114-943

12 V, OD 52.23


330150 Solenoid

Servicing: s114-902, S114-902A, s114-922

12 V, OD 52.10, Coil bolt M8, No./ terminals 3


333001 Solenoid

12 V, OD 52.20, Coil bolt 22.60, No./ terminals 3

Solenoid Parts
Bobines

232472[#] Solenoid Bobine

Servicing: 2250-57006

ID 22.00, OD 46.45, OD 1 25.60, Height 55.75, Internal height 51.80, Bushing w/

Solenoid Caps

Pkg. 5


133269 Solenoid Cap

Servicing: 2114-47001, 2114-47501, 2114-57001, 2114-57504, 2114-77004, 2130-47001, S114-146, S114-147, S114-152, S114-155

 Bracket type Crimp, No./ terminals 3
 Cargo 131144, 131800, 231995.



Pkg. 5

133276 Solenoid Cap

Servicing: 2114-17006, 2114-27001, 2114-27003, 2114-67006, 2114-77001, 2114-77008, S114-103, S114-170B, S114-170E, S114-174

Bracket type Crimp, No./ terminals 3
Cargo 132058, 132421, 133043, 133044, 133047.



Pkg. 5

133803 Solenoid Cap

Servicing: 2114-17005, 2114-37504, 2114-77007, 2120-27002, 2120-57002, 2130-6001, S114-257, S114-257G, S114-441A, S114-441B

Bracket type Crimp, No./ terminals 3
Cargo 132059, 132093, 132698.



134624# Solenoid Cap

Servicing: 21141-57506, S114-374B, S114-403B, S114-430A, S114-430B, S114-430C, S114-458, S114-471, S114-471A, S114-472A, S114-482

Bracket type Crimp, No./ terminals 3
Cargo 133045, 138817.



Pkg. 5

133778 Solenoid Cap

Servicing: 2114-17505, 2114-27501, 2114-37005, 2114-37503, 2114-37505, 2114-47005, 2114-57503, 2114-57508, 2114-67002, 2114-67505

Bracket type Crimp, No./ terminals 3
Cargo 132094, 132420, 133054.



Pkg. 5

134480 Solenoid Cap

Servicing: 2114-27504, 2114-37004, 2114-37606, 2114-47505, 2114-77505, S114-340, S114-396, S114-614

Bracket type Crimp, No./ terminals 3
Cargo 131804, 136397.



137798 Solenoid Cap

Servicing: 2130-57005, 2130-77008, S13-101, S13-102, S13-105, S13-105A, S13-106A, S13-106B, S13-107, S13-107A, S13-127, S13-127A

Bracket type Crimp, No./ terminals 3
Cargo 133750, 139164.



133779# Solenoid Cap

Servicing: 2114-87508, S114-460, S114-460A, S114-460B, S114-464, S114-464A, S114-516, S114-516A

Bracket type Crimp, No./ terminals 3
Cargo 133046.



134619 Solenoid Cap

Servicing: 2114n-4700y, 2120m-8700y, S114-91, S12-19, S12-19K, S12-41A, S12-59, S13-06

Bracket type Crimp, No./ terminals 3
Cargo 130811.



137868# Solenoid Cap

Servicing: 2114n-2750
No./ terminals 3
Cargo 131799.



Pkg. 5

133780 Solenoid Cap

Servicing: 2114-27006, 2114-27008, S114-232, S114-232A, S114-237

Bracket type Crimp, No./ terminals 4
Cargo 132915, 135877.



134620 Solenoid Cap

Servicing: 2120-67002, 2130-7705, 2240-5700, 2250-22002, 2250-37001, 2250-37005, 2250-47003, 2250-57003, 2250-87004, S12-77A

Bracket type Crimp, No./ terminals 3
Cargo 131431, 132423, 132914, 133749, 134812, 135008, 136141.



138810 Solenoid Cap

Servicing: 2240-7700, 2240-8700, S13-104, S13-92A

Bracket type Crimp, No./ terminals 3
Cargo 138809.


138812 Solenoid Cap

Servicing: S13-91, S13-91A

 Bracket type Crimp, No./ terminals 3
 Cargo 138811.

138816 Solenoid Cap

Servicing: 2114-87601

 Bracket type Crimp, No./ terminals 3
 Cargo 138366.

138818 Solenoid Cap

Servicing: 2114-47610, 2114-57603, S114-453, S114-454, S114-528, S114-528A, S114-806, S114-806A

 Bracket type Crimp, No./ terminals 3
 Cargo 138364, 138814.

138819 Solenoid Cap

Servicing: 2114-67605, 2114-87603, 2114-97605, S114-519A, S114-520A, S114-520B, S114-523, s114-525a, S114-530, S114-533, S114-534

 Bracket type Crimp, No./ terminals 3
 Cargo 135287, 138823, 232200.

Pkg. 5


139330 Solenoid Cap

Servicing: 2114-37613, 2114-97612, S114-850, S114-850A, S114-850B, S114-850C

 Bracket type Crimp, No./ terminals 3
 Cargo 138170.

Pkg. 5


139604 Solenoid Cap

Servicing: 2114-27613, 2114-97601, S114-473, S114-480, S114-480A, S114-480B, S114-550, S114-550A, S114-808, S114-808A, S114-808B

 Bracket type Crimp, No./ terminals 3
 Cargo 138957, 139832.

139852 Solenoid Cap

Servicing: 2114-57606, 2250-77006, S25-110G, S25-110K, S25-110M, S25-164A, S25-64, S25-64E

 Bracket type Crimp, No./ terminals 3
 Cargo: 139851.

231822 Solenoid Cap

Servicing: S114-829, s114-829a, s114-829b

Bracket type Crimp, No./ terminals 3

Pkg. 5


231911 Solenoid Cap

Servicing: 2114-87603, S114-461, S114-461A, S114-461B

 Bracket type Crimp, No./ terminals 3
 Cargo 231910.

233885# Solenoid Cap

 Servicing: 2114-17509, S114-432A, S114-452, S114-452A, S114-456, S114-456A
 No./ terminals 3

234914 Solenoid Cap

Servicing: 2114-77607, s114-700a, s114-701, s114-701a, s114-806, s114-806a

No./ terminals 3

Moving Contacts

Pkg. 5


133270 Moving Contact

Servicing: S114-103, S114-146, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E, S114-160F, S114-160G

 Length 29.60, Thickness 2.00,
 Shaft measurement 29.60



Pkg. 5

135103 Moving Contact

Servicing: 2130-67005, 2130-77005, 2130-97004, 2250-47002

Length 34.30, Thickness 2.90, Width 3.00, Shaft measurement 33.45

Pkg. 10



135104 Moving Contact

Servicing: 2114n-2750

Length 31.00, Thickness 2.25, Width 14.00, Shaft measurement 29.40

Pkg. 5

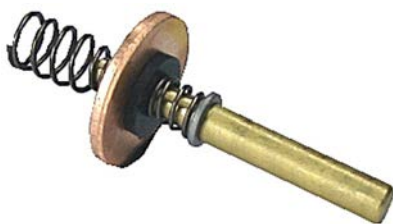


135105 Moving Contact

Servicing: 2114-87503, S114-317, S114-317B, S114-320, S114-320A, S114-391A, S114-418, S114-419, S114-419A, S114-424, S114-424A

Length 24.20, Thickness 2.00, Shaft measurement 41.00

Pkg. 5



139605 Moving Contact

Servicing: 2114-97601

Length 24.00, Thickness 1.80, Shaft measurement 41.50



Pkg. 10

139853 Moving Contact

Servicing: 2250-27002, 2250-27003

Length 26.00, Thickness 2.25, Shaft measurement 33.40
Silver plated.

Fixed Contacts

Pkg. 10



234456 Fixed Contact

Length/ rear collar 24.20, Thread length 20.70, Total length 30.00, Thread size M8

Various

Pkg. 10



230148 Spring

Servicing: 2114-27613

OD 8.60, Length 33.40

Drives



130440 Drive

Replacing: 2114n-4550, 2114n-1560, 2114n-1550, 2114n-1150, 2114-4550, 2114-1560

Servicing: s114-103, s114-121, s114-122, S114-126M, S114-139, S114-151, s114-173, S114-181, S114-301, s114-87, S114-91

ID 13.00, OD 29.70, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10



131085 Drive

Replacing: 2114-65001, 2114-55004

Servicing: S108-63, S108-89, S114-140, S114-141, S114-149, S114-156A, S114-160, S114-160A, S114-160B, S114-160D, s114-160e

ID 12.50, OD 29.70, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 5



131086 Drive

Replacing: 2114-95002, 2114-65004

Servicing: S114-152, S114-155, s114-161, S114-161B, S114-161E, S114-161F

ID 12.50, OD 28.00, Total length 62.00, Rotation CR, No./ teeth 8, Splines A 5


131783 Drive

Replacing: 2114n-3550, 2114-75001, 2114-45007, 2114-45004

Servicing: S114-103, S114-126M, s114-170b, S114-170E, S114-171, S114-172A, S114-172d, S114-172E, S114-173, s114-173b, s114-173e
ID 12.55, OD 28.70, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10


131852 Drive

Replacing: 2114-95007, 2114-55007

Servicing: S114-232, S114-232A, S114-237, S114-297, S13-317

ID 12.00, OD 25.80, Total length 76.00, Rotation CR, No./ teeth 9, Splines A 10


131984 Drive

Replacing: 2250-35002, 2130-7550, 2130-35001, 2120-7550, 2120-7530, 2120-7500, 2120-35001, 2120-3500

Servicing: s12-19, S12-24A, s12-41, S12-41A, S12-48, S12-58, S12-59, S12-61, S12-82, s12-88, s13-06, S13-06A, S13-25, S13-27

ID 13.80, OD 33.00, Total length 69.00, Rotation CR, No./ teeth 9, Splines A 12


131985 Drive

Replacing: 2250-95003, 2250-55002, 2250-35004, 2250-35001, 2250-25002, 2130-25002, 2130-25001, 2120-9500

Servicing: S12-19, S12-19C, S12-19K, S12-34, S12-38A, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D, S13-19C

ID 14.00, OD 36.00, Total length 70.00, Rotation CR, No./ teeth 9, Splines A 12


131986 Drive

Replacing: 2114-65016, 2114-45504, 2114-25100, 2114-15550

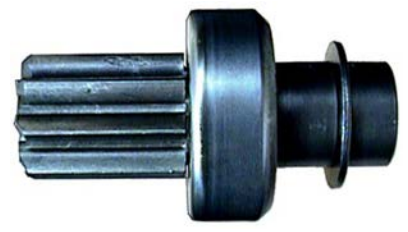
Servicing: S114-319, S114-320, S114-320A, S114-348, S114-348A, S114-376B, S114-389A, S114-390A, S114-391A, S114-413A, S114-443
ID 12.40, OD 28.00, Total length 60.00, Rotation CR, No./ teeth 8, Splines A 10


131987 Drive

Replacing: 2114-25504, 2114-25004, 2114-22540

Servicing: s114-317, S114-317B, S114-318, s114-345, s114-419, s114-424, s114-435b, s114-556

ID 12.60, OD 28.00, Total length 65.00, Rotation CR, No./ teeth 9, Splines A 5


131988 Drive

Replacing: 2114-15504, 2114-15100, 2114-15004

Servicing: S114-315, S114-316, S114-362, S114-362A, S114-364, S114-402, S114-418, S114-419, S114-419A, S114-424, S114-424A

ID 12.50, OD 27.85, Total length 82.00, Rotation ACR, No./ teeth 8, Splines A 10


132001 Drive

Replacing: 2214-25550, 2114-95553, 2114-85008, 2114-55506, 2114-35506, 2114-25550

Servicing: S114-253B, s114-254, S114-254B, S114-254D, S114-255, S114-255A, s114-258, S114-258C, S114-264, S114-268, S114-268A

ID 11.90, OD 29.19, Total length 87.00, Rotation CR, No./ teeth 9


132002 Drive

Replacing: 2114-95508, 2114-55015, 2114-45013, 2114-25014

Servicing: s114-430, S114-430A, S114-430B, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, s114-439, S114-452, S114-452A

OD 59.80, Total length 77.65, Rotation ACR, No./ teeth 21



132311 Drive

Replacing: 2114-15503, 2114-15003

Servicing: S108-77, S114-139, S114-184, S114-269, S114-305, S114-340, s114-350, s114-351, S114-363

ID 12.55, OD 29.50, Total length 76.50, Rotation CR, No./ teeth 9, Splines A 10



132447 Drive

Replacing: 2114-75005, 2114-15006, 2114-15002

Servicing: S114-213A, s114-225, s114-228, S114-245, s114-273, s114-303, S114-303A

ID 12.50, OD 28.00, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 5



132448 Drive

Replacing: 2114-15508

Servicing: S114-385, S114-387, S114-396, S114-412, S114-614

ID 12.50, OD 29.20, Total length 76.50, Rotation CR, No./ teeth 9, Splines A 5



132449 Drive

Replacing: 2114-55003

Servicing: S114-203, S114-219, S114-230, S114-230A, s114-235, S114-235A, S114-235B

ID 12.55, OD 34.45, Total length 62.25, Rotation CR, No./ teeth 11, Splines A 5



132450 Drive

Replacing: 2130-65001

Servicing: S13-47A, S13-49A, S13-50A

OD 35.20, Total length 87.00, No./ teeth 9, Splines A 11



132453 Drive

Replacing: 2250-85004, 2250-45003, 2130-7500, 2130-5500

Servicing: S13-14, S13-15, S25-131, S25-131A, S25-155, S25-155C, S25-155D, S25-75, S25-75A

ID 14.00, OD 40.00, Total length 69.50, Rotation CR, No./ teeth 11, Splines A 12

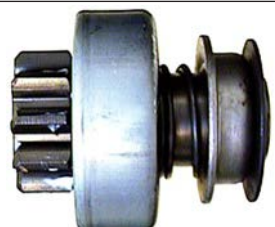


132845 Drive

Replacing: 2250-9550

Servicing: S24-64B, S24-64E, S25-128, s25-64, S25-64B, S25-64E

ID 14.00, OD 40.55, Total length 75.00, Rotation CR, No./ teeth 11, Splines A 12



132918 Drive

Replacing: 2130-45002

Servicing: S12-84, S12-85, S12-87, S13-73, S13-74

ID 14.00, OD 39.45, Total length 69.00, Rotation CR, No./ teeth 10, Splines A 12

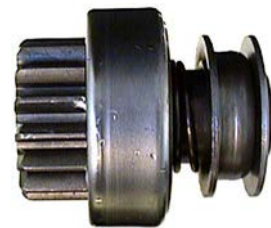


133058 Drive

Replacing: 2270-8500, 2250-95001, 2250-85005, 2250-45004, 2250-25004, 2250-25003

Servicing: S25-110F, S25-110G, S25-110K, s25-110I, S25-110M, s25-115, s25-115a, s25-125a, s25-125b, S25-135A, S25-137B, S25-142

ID 16.00, OD 40.00, Total length 77.60, Rotation CR, No./ teeth 11, Splines A 12



133266 Drive

Replacing: 2280-3500, 2250-7500, 2250-65002, 2250-6500, 2250-550, 2130-65002, 2130-55005, 2120-45001

Servicing: s12-47, S12-52, s12-77a, s12-79, s12-83, S13-24, s13-24a, s13-37, S13-37B, S13-41, S13-41A, S13-41B, s13-41c, S13-41D

ID 14.05, OD 44.18, Total length 69.40, Rotation CR, No./ teeth 15, Splines A 12



133360 Drive

Replacing: 2114-95505, 2114-95005, 2114-25540

Servicing: s114-317a, s114-318a, S114-345, s114-345a, S114-345B, s114-377, s114-378, S114-378A

ID 12.50, OD 29.00, Total length 65.30, Rotation CR, No./ teeth 9, Splines A 5


133361 Drive

Replacing: 2130-9500, 2120-15501
 Servicing: S12-62, S13-29, S13-32, S13-32A
 ID 14.00, OD 34.00, Total length 69.35,
 Rotation CR, No./ teeth 9, Splines A 12


133437 Drive

Replacing: 2130-35004
 Servicing: S13-91, S13-91A
 OD 25.25, Total length 87.30,
 Rotation CR, No./ teeth 9
w/ bearing.


133445 Drive

Replacing: 2114-95507, 2114-95008, 2114-35507
 Servicing: s114-252, S114-252F, S114-322, S114-322A, S114-393, S114-393A
 OD 28.00, Total length 87.00,
 Rotation CR, No./ teeth 8


133465 Drive

Replacing: 2114-45002
 Servicing: S114-146, S114-244, S114-244A, S114-417
 ID 12.50, OD 44.00, Total length 62.17,
 Rotation CR, No./ teeth 15, Splines A 10


133605 Drive

Replacing: 2130-85004, 2130-85003, 2130-75504, 2130-75003, 2130-75002, 2130-35009
 Servicing: S114-338A, S114-339A, S114-339C, S114-339D, S114-371, S114-371A, S114-371B, S13-207, S13-207A, s13-207c, S13-210B
 ID 12.00, OD 32.35, Total length 87.00,
 Rotation CR, No./ teeth 9


134917 Drive

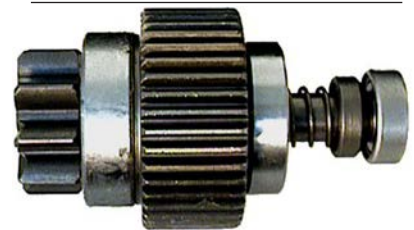
Replacing: 2114-45012
 Servicing: S114-472, S114-472A, S114-505, S114-505A, S114-509, S114-526, S114-526A, S114-526B, S114-527, S114-527A, S114-527B
 ID 12.55, OD 29.20, Total length 49.20,
 Rotation CR, No./ teeth 9, Splines A 10


135091 Drive

Replacing: 2130-95007, 2130-75004, 2130-65008, 2114-85501, 2114-45014, 2114-15507
 Servicing: S114-293, S114-357, S114-357A, S114-357B, S114-357C, s114-367, S114-395, S114-395A, S114-471, S114-471A, S114-472
 OD 34.90, Total length 87.00,
 Rotation CR, No./ teeth 9
 Alternative no.: 135091zz


135091zz Drive

Replacing: 2130-95007, 2130-75004, 2130-65008, 2114-85501, 2114-45014, 2114-15507
 ID 13.00, OD 35.50, Total length 87.05,
 Drive type Steel, Rotation CR,
 No./ teeth 9
 Alternative no.: 135091


135718 Drive

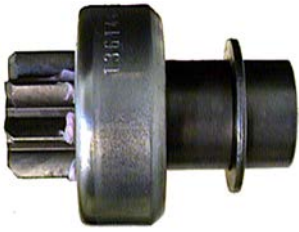
Replacing: 2130-15505, 2130-15005
 Servicing: S13-106A, S13-106B, S13-106C, S13-106E, S13-117, S13-117A, S13-122, S13-126, S13-126A, S13-127, S13-127A, S13-127C
 OD 35.00, Total length 93.50,
 No./ teeth 9


135719 Drive

Replacing: 2240-7500, 2240-4500
 Servicing: S13-107, S13-107A, S24-05A, S24-05B, S24-08, S24-08A, S24-10, S24-11
 OD 36.00, Total length 99.00,
 No./ teeth 9, Splines A 11


135888 Drive

Replacing: 2114-65013
 Servicing: S114-517, S114-517C, S114-520A, S114-520B, S114-530, S114-533, S114-534
 ID 12.55, OD 28.00, Total length 49.25,
 Rotation CR, No./ teeth 8, Splines A 10



136144 Drive

Replacing: 2114-45508
 Servicing: S114-414, S114-414A, S114-651
 ID 12.55, OD 28.25, Total length 60.35,
 Rotation ACR, No./ teeth 8, Splines A 3



136208 Drive

Replacing: 2108F-3500, 2108-F3500, 2108-75002
 Servicing: s108-116, S108-28K, S108-61, S108-61A, S108-61B, S108-61C, S108-61D, S108-61E, S108-61F, S108-61G, S108-66
 ID 12.00, OD 29.50, Total length 39.60,
 Rotation ACR, No./ teeth 9, Splines A 6
 10 holes.



136228 Drive

Replacing: 2114-35551
 Servicing: S114-503, S114-507A, S114-516, S114-516A, S114-528, S114-528A
 OD 29.20, Total length 78.00,
 Rotation CR, No./ teeth 9, Splines A 5



137277 Drive

Replacing: 2140-15003, 2140-1500, 2130-25005
 Servicing: S13-111, S13-112, S13-112A, S13-113, S13-114, S13-114A, S13-136, S14-03, S14-203
 OD 32.00, Total length 96.00,
 No./ teeth 9



137413 Drive

Replacing: 2114-95014
 Servicing: S114-659, S114-700A, S114-700B, S114-701, S114-701A, S114-705, S114-705A, S114-705B, S114-705C, S114-705D, S114-705E
 OD 29.20, Total length 66.30,
 Rotation CR, No./ teeth 9, Splines A 4



137752 Drive

Replacing: 2114-65509
 Servicing: s114-440, s114-475, s114-475a, s114-486
 OD 28.00, Total length 94.00,
 Rotation ACR, No./ teeth 8



137939 Drive

Replacing: 2114-45016
 Servicing: S114-801A
 ID 12.55, OD 27.85, Total length 75.00,
 Rotation ACR, No./ teeth 8, Splines A 10
 Used in gear set: Cargo 234863.



138958 Drive

Replacing: 2114-25554
 Servicing: S114-808, S114-808A, S114-808B, S114-814, S114-814A, S114-815, S114-817, S114-817A, S114-839, S114-883, s114-884
 ID 12.40, OD 34.50, Total length 38.50,
 Rotation CR, No./ teeth 11, Splines A 10



139132 Drive

Replacing: 2114-15016
 Servicing: S114-750, S114-758, S114-762, S114-762A, S114-762B, S114-765, S114-766, S114-766A, S114-767, S114-775, S114-775A
 ID 12.55, OD 27.75, Total length 38.80,
 Rotation CR, No./ teeth 8, Splines A 10



139841 Drive

Replacing: 2240-9500, 2240-8500, 2240-2500
 Servicing: S24-03A, S24-03B, S24-03C, S24-13, s25-120, s25-120a, S25-161
 ID 12.15, OD 35.20, Total length 100.30,
 Rotation CR, No./ teeth 9



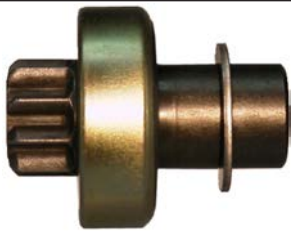
139843 Drive

Replacing: 2240-5500, 2240-1501
 Servicing: S24-07, S24-12
 ID 12.00, OD 32.00, Total length 100.00,
 Rotation CR, No./ teeth 9



139897 Drive

Servicing: s114-553, s114-553a
 ID 12.15, OD 25.55, Total length 77.60,
 Rotation ACR, No./ teeth 9, Splines A 10


139899 Drive

Servicing: S114-554, s114-554a
 ID 12.10, OD 25.60, Total length 60.70,
 Rotation CR, No./ teeth 9, Splines A 5


230054 Drive

Replacing: 2114-95015
 Servicing: S114-535
 ID 12.50, OD 28.00, Total length 68.60,
 Drive type Steel, Rotation ACR,
 No./ teeth 8, Splines A 10


230247 Drive

Replacing: 2114-25016
 Servicing: S114-804, S114-804A, S114-805,
 S114-805A, s114-806, S114-806A, S114-818A
 ID 12.50, OD 28.00, Total length 60.80,
 Rotation CR, No./ teeth 8, Splines A 10


230556 Drive

Replacing: 2130-35008
 Servicing: S13-204
 OD 35.50, Total length 99.50,
 Rotation CR, No./ teeth 9


231795 Drive

Servicing: s114-829, s114-829a, s114-829b,
 S114-829C, S114-829D, S114-869, S114-925
 ID 12.55, OD 33.25, Total length 38.60,
 Rotation CR, No./ teeth 13, Splines A 10
 Shaft assy: Cargo 233436.


231804 Drive

Replacing: 2114-45100
 Servicing: S114-801B, S114-801C
 ID 12.50, OD 32.00,
 Total length 75.00, Rotation ACR,
 No./ teeth 10, Splines A 10


233120 Drive

Replacing: 2114-75100
 Servicing: S114-871
 ID 12.50, OD 32.00, Total length 60.90,
 Rotation CR, No./ teeth 10, Splines A 10


233176[#] Drive

Servicing: S114-754A
 ID 12.55, OD 27.90, Total length 48.60,
 Rotation CR, No./ teeth 8, Splines A 10


233436 Drive

Servicing: s114-829, S114-829A, S114-829B
 Total length 98.50, Rotation CR,
 No./ teeth 13
 Drive only: Cargo 231795.


233967 Drive

Replacing: 2114-35556
 Servicing: S114-801D
 ID 12.50, OD 34.25, Total length 75.15,
 Drive type Steel, Rotation ACR,
 No./ teeth 11, Splines A 10


234866 Drive

Replacing: 2240-6501, 2240-2501
 Servicing: S25-163, S25-163A, S25-163B,
 S25-163C, S25-163E, s25-163f, s25-163g,
 S25-167
 OD 40.35, Total length 115.40,
 Rotation ACR, No./ teeth 11


235004 Drive

Replacing: 2114-35016
 Servicing: S114-769, s114-769a
 ID 12.50, OD 28.00, Total length 61.00,
 Rotation ACR, No./ teeth 8, Splines A 10



235501 Drive
 Replacing: 2130-65006
 Servicing: S114-451A, S114-477, S114-851, S114-851A, S13-125
 OD 29.45, Shaft length 72.00, Total length 87.15, Rotation CR, No./ teeth 9, Splines A 10, Splines B 41



235510 Drive
 Servicing: S14-100D, s14-100e, S14-101, S14-101C
 OD 35.40, Total length 92.00, Drive type Steel, Rotation CR, No./ teeth 9



236418 Drive
 Replacing: 2114-15017
 Servicing: s114-838a, S114-844
 OD 21.14, Total length 85.55, Drive type Steel, Rotation ACR, No./ teeth 6, Splines A 5



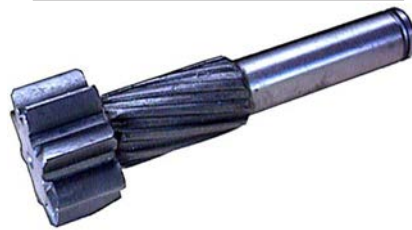
332138 Drive
 Replacing: 2114-75014
 Servicing: S114-558, S114-701A, S114-701B, S114-701BR
 ID 12.60, OD 29.50, Total length 66.20, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 5

Drive Parts

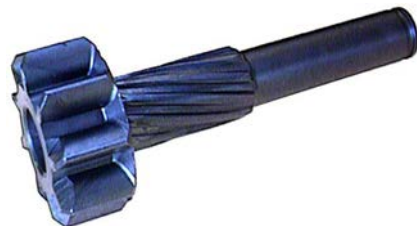
Pinion



132003 Pinion
 Replacing: 2130-3503, 2114-55508, 2114-5508, 2114-15554
 Servicing: S114-255A, S114-264, S114-290, S114-290A, S114-290B, S114-374B, S114-403B, S114-446, S114-453, S114-454, S114-457
 OD 29.30, Height 87.30, No./ teeth 9, Splines 10



133041 Pinion
 Replacing: 2114-65008
 Servicing: s114-252, S114-252F, s114-322, S114-322A, S114-393, S114-393A, S114-478
 ID 12.00, OD 27.90, Height 87.15, No./ teeth 8, Splines 10



133042 Pinion
 Replacing: 2130-6503, 2130-2501, 2114-95501
 Servicing: S114-293, S114-357, S114-357A, S114-357B, S114-357C, S114-367, S114-395, S114-395A, S114-471, S114-471A, S114-472
 ID 13.00, OD 35.30, Height 87.10, No./ teeth 9, Splines 10



133436 Pinion
 Servicing: s13-91
 OD 25.35, Height 87.50, No./ teeth 9, Splines 10



133606 Pinion
 Replacing: 2130-95003
 Servicing: S13-84, S13-84B, S13-87, s13-89, S13-89A
 ID 11.90, OD 32.20, Height 87.00, No./ teeth 9, Splines 10



133916 Pinion
 Replacing: 2240-4510
 Servicing: S13-107, S13-107A
 ID 12.90, OD 35.55, Height 98.30, No./ teeth 9, Splines 11



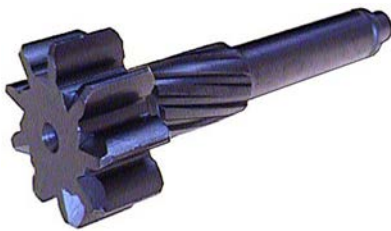
135010 Pinion
 Replacing: 2130-25032, 2130-2503
 Servicing: S13-111, S13-112, S13-113, S13-114, S13-114A, S13-136, S14-03
 OD 32.60, Height 93.50, No./ teeth 9, Splines 10


135047# Pinion

Replacing: 2114-55013, 2114-35014, 2114-15509

Servicing: ACR, S114-430A, s114-430b, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, S114-439, S114-452, s114-452a

OD 59.65, Height 77.60, No./ teeth 21, Splines 10


135271 Pinion

Replacing: 2130-1503

Servicing: S13-106A, S13-106B, S13-106C, S13-106E, S13-117, S13-117A, S13-122, S13-126, S13-126A, S13-127, S13-127C

OD 35.55, Height 93.35, No./ teeth 9, Splines 10


135364 Pinion

Replacing: 2114-75509

Servicing: ACR, s114-440, s114-475, s114-475a, s114-486

ID 12.00, OD 27.60, Height 94.40, No./ teeth 8, Splines 10


137707 Pinion

Replacing: 2130-95006, 2114-95009

Servicing: S114-257, S114-257G, S114-349, S114-349A, S114-349B, S114-408, S114-483, S114-483A, S13-124, S13-132, S13-294, S13-332

ID 20.85, OD 44.00, Height 90.00, No./ teeth 15, Splines 10


138343 Pinion

Replacing: 2130-5503

Servicing: S13-129, S13-131, S13-329, S13-331, S13-529, S13-531

ID 15.80, OD 39.00, Height 88.10, No./ teeth 10, Splines 10


139844 Pinion

Replacing: 2240-5510

Servicing: S24-07

OD 32.30, Height 100.25, No./ teeth 9, Splines 11


230557 Pinion

Replacing: 2130-8503

Servicing: S13-204, S13-205

OD 35.50, Height 97.35, No./ teeth 9, Splines 10


231888# Pinion

Replacing: 2114-25012

Servicing: s114-441a, s114-441b

OD 70.35, Height 76.45, No./ teeth 25, Splines 10


231956# Pinion

Replacing: 2114-2559

Servicing: S114-755, S114-756, s114-757, S114-844

ID 18.00, OD 39.85, Height 21.90, No./ teeth 13, Splines 6


233438 Pinion

Replacing: 2240-5511, 2240-1511

Servicing: S25-163A, S25-163B, S25-163C, S25-163E, S25-163F, S25-163G, S25-167

OD 40.20, Height 113.30, No./ teeth 11, Splines 11


233742 Pinion

Replacing: 2114-55008

Servicing: s114-121, S114-253B, S114-254D, S114-255A, S114-258C, S114-290B, S114-296A, s114-304, S114-344, S114-374B, S114-401B

OD 28.00, Height 87.40, No./ teeth 9, Splines 10



235511# Pinion
 Servicing: S14-100D, s14-100e
 OD 36.00, Height 92.00, No./ teeth 9

Planet Gears



138743 Planet Gear
 Replacing: 2250-3113
 Servicing: S25-110G, S25-110K, S25-110L, S25-110M, S25-156, S25-158, S25-158A, S25-158B, S25-160, S25-162, s25-164, S25-164A
 Total length 142.50, Splines 12



234863 Planet Gear
 Servicing: s114-801a
 ID 12.40, OD 67.95, Total length 27.90,
 Drive type Steel, Rotation ACR,
 No./ teeth 8, Splines A 10
 Drive only: Cargo 137939.



234864# Planet Gear
 Servicing: s114-801d
 ID 12.40, OD 34.13, Total length 75.00,
 Drive type Steel, Rotation ACR,
 No./ teeth 11
 Drive only: Cargo 233967.



234865# Planet Gear
 Servicing: s114-815
 OD 67.90, Total length 97.90,
 No./ teeth 11, Splines A 10
 Drive only: Cargo 234865.



234904 Planet Gear
 Servicing: s114-801b, s114-801c
 Total length 134.00, Rotation ACR,
 No./ teeth 10, Splines 10
 Drive only: Cargo 231804.

Gear Parts

Gear Shafts



230464 Gear Shaft
 Replacing: 2114-85562
 Servicing: S114-801A, S114-801B, S114-801C, S114-801D
 OD/ shaft 18.20, Total length 133.20,
 No./ splines 10



230868 Gear Shaft
 Replacing: 2114-95560
 Servicing: S114-750, S114-758, S114-762, S114-762A, S114-762B, S114-765, S114-766A, S114-775, S114-775A, S114-780
 OD/ shaft 17.40, No./ splines 10



235485 Gear Shaft
 Replacing: 2114-75562
 Servicing: S114-800, S114-800A, S114-800B, s114-802a, S114-814, S114-814A, S114-815, S114-816, S114-817, S114-817A, s114-829
 Total length 95.80, No./ splines 10

Outer Gear



137932 Outer Gear
 Replacing: 2114-88100
 Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, S114-805
 ID 44.65, OD 56.90, Height 14.55,
 No./ teeth 40
 Gasket only: Cargo 231390.



138708 Outer Gear
 Replacing: 2114-68100
 Servicing: S114-505A, S114-516A, S114-519A, S114-526, S114-526B, S114-527B, S114-528A, S114-700B, S114-705, S114-705A, S114-705B
 ID 46.65, OD 58.55, Height 14.40,
 No./ teeth 38

Gear Covers

137935 Gear Cover

Replacing: 2114-84102, 2114-54102

Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, S114-805

Bushing: Cargo 140927.


138706 Gear Cover

Replacing: 2114-34102

Servicing: S114-519A, S114-758, S114-765, S114-775, S114-775A


138711 Gear Cover

Replacing: 2114-74100

Servicing: S114-750, S114-751, S114-752, S114-755, S114-756, S114-762, S114-762A, S114-762B, S114-766A, S114-769, S114-780

Gear Wheels

Pkg. 3


137933 Gear Wheel

Replacing: 2114-98100, 2114-88101, 2114-18101

Servicing: s114-525a, S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A

ID 6.25, OD 20.00, Height 9.00, No./ teeth 15

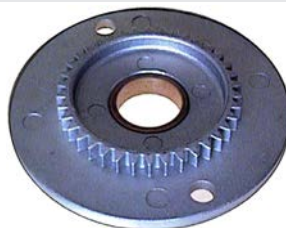
Pkg. 3


138707 Gear Wheel

Replacing: 2114-58100

Servicing: S114-505A, S114-516A, S114-516B, S114-526, S114-526B, S114-527B, S114-528A, S114-700B, S114-705, S114-705A, S114-705B

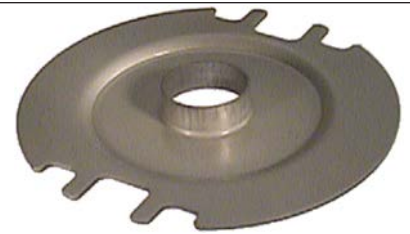
ID 6.00, OD 19.80, Height 7.20, No./ teeth 14 w/ bushing.

Gear Plates

137829 Gear Wheel

Replacing: 2114-14100

Servicing: S114-501, S114-501A, S114-505, S114-505A, S114-507A, S114-509, S114-516, S114-516A, S114-517, S114-517C, S114-518

OD 51.10


137934 Gear Plate

Replacing: 2114-64102

Servicing: S114-800, s114-800a, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, S114-805

Various

Pkg. 5


231390 Gasket

Thickness 2.30, Material Rubber

Pkg. 5


232591 Vibration Damper

Servicing: S114-505A, S114-516A, S114-526, S114-526B, S114-528A, S114-700B, S114-705B, S114-705C, S114-705D, S114-705E, S114-750

OD 59.00, Thickness 14.50

Pkg. 5


232592 Vibration Damper

Servicing: S114-501, S114-501A, S114-505, S114-507A, S114-509, S114-517, S114-517C, S114-518, S114-523, S114-526, S114-535

ID 49.30, OD 59.60, Thickness 16.35

Levers



134742 Lever Kit

Replacing: 2114-9652

Servicing: S108-86, S108-91, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E, S114-160F, S114-160G

Dist. 34.62, Length 84.93



134743# Lever Kit

Replacing: 2114-2658, 2114-26011

Servicing: S114-103, S114-170B, S114-170E, S114-172A, S114-172D, S114-172E, S114-173, S114-173B, s114-173e, S114-173F, S114-174

Dist. 34.90, Length 89.50



134744 Lever Kit

Replacing: 2114-36013

Servicing: S114-296A, S114-459, S13-87

Length 81.30



134745 Lever Kit

Replacing: 2114-56012

Servicing: S114-129, s114-131, S114-253B, S114-322, S114-322A, S114-357, S114-357A, S114-357B, S114-357C, S114-374B, s114-393

Length 103.75



134746 Lever Kit

Replacing: 2114-56013

Servicing: S114-160D, S114-160G, S114-163E, S114-315, S114-319, S114-364, S114-389A, S114-398, S114-402, S114-413A, S114-414

Dist. 24.50, Length 83.65



134747 Lever

Replacing: 2114-66012

Servicing: S114-254B, S114-254D, S114-255A, S114-255D, S114-258C, s114-264, S114-268, S114-290, S114-290A, S114-290B, S114-293

Length 107.50



134748 Lever Kit

Replacing: 2114-66013

Servicing: S114-316, S114-317, S114-317A, S114-317B, S114-318, S114-318A, S114-320, S114-320A, S114-348, S114-348A, S114-362

Dist. 24.65, Length 88.85



134749# Lever Kit

Replacing: 2114-76013

Servicing: S114-345, S114-345A, S114-345B, S114-378, S114-378A, S114-385, S114-447A

Dist. 24.35, Length 93.40



135722 Lever

Replacing: 2240-1914, 2130-2915, 2130-1914

Servicing: S13-106A, S13-106B, S13-106C, S13-106E, S13-107, S13-107A, S13-111, S13-112, S13-112A, S13-113, S13-114, S13-114A

Length 109.50



135833 Lever

Replacing: 2120-1605

Servicing: S12-19, S12-19C, S12-19K, S12-23, S12-24A, S12-32, S12-34, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D

Dist. 40.20, Length 94.50



135836 Lever Kit

Replacing: 2130-7605

Servicing: S114-257, S13-104, S13-89, S13-92A

Length 83.40



137412 Lever

Replacing: 2114-86015, 2114-36015

Servicing: S114-659, S114-662, S114-700A, S114-700B, S114-701, S114-701A, S114-705, S114-705A, S114-705B, S114-705C, S114-705D

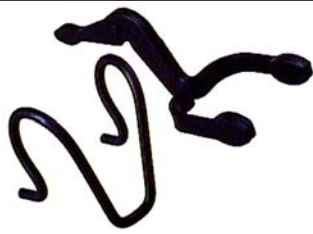
Dist. 40.20, Length 79.75


137533 Lever

Replacing: 2114-26015

Servicing: S114-473, S114-480, S114-480A, S114-480B, S114-850, S114-850A, S114-850B, S114-850C, S114-851, S114-851A, S114-870

Length 102.55


137833 Lever

Replacing: 2114-96014

Servicing: S114-507A, S114-516, S114-516A, S114-528, S114-528A

Dist. 24.70, Length 81.40


137938 Lever

Replacing: 2114-76015

Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, S114-805

 Dist. 40.30, Length 76.00
 Spring: Cargo 134740.

138152 Lever

Replacing: 2130-2605

Servicing: S12-48, S12-58, S12-62, s12-84, S12-85, S12-87, s12-88, S13-06A, S13-138, S13-138A, S13-14, S13-18, S13-24, S13-24A

Dist. 39.80, Length 96.25


139175 Lever

Replacing: 2114-8652

Servicing: S114-146, S114-180, S114-180B, S114-180E, S114-180F, S114-180G, S114-182G, S114-184, S114-216, S114-230, S114-230A

Dist. 34.90, Length 94.20


139765 Lever Kit

Replacing: 2114-66014

Servicing: S114-501, S114-501A, S114-505, S114-505A, S114-509, S114-517, S114-517C, S114-518, S114-519A, S114-520A, S114-520B

Dist. 24.45, Length 81.85


230866 Lever

Replacing: 2114-6012, 2114-46012

Servicing: S114-252F, S114-257, S114-257G, S114-257H, S114-332, S114-338A, S114-339A, S114-339C, S114-339D, S114-342, S114-342A

Length 82.80


231287 Lever Kit

Replacing: 2240-2650

Servicing: S24-03A, S24-03B, S24-03C, S24-07, S24-12, S24-13, S24-14, S25-03B, s25-07

Length 108.50


233376 Lever

Servicing: S114-829, s114-829a, s114-829b

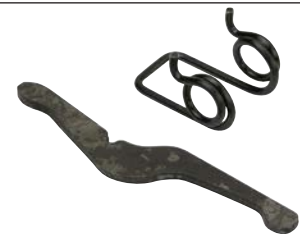
Dist. 39.50, Length 79.35


233608[#] Lever

Replacing: 2114-16015

Servicing: S114-460, S114-460A, S114-460B, S114-461, S114-461A, S114-461B, S114-464, S114-464A, S114-464B, S114-465, S114-465A

Length 111.15


235313 Lever

Replacing: 2130-2914

Servicing: s13-107a, s13-117a, s13-126a, s13-127, s13-212, S13-213, S13-307A, S13-317, S13-322, S13-326, S13-327, S14-205, S14-206

Length 109.16


235371 Lever

Replacing: 2114-16016

Servicing: S114-435G, S114-568A, s114-570, S114-570B, S114-570C, S114-650A, S114-651A, S114-652B, S114-652C, S114-652D, S114-652P

Dist. 24.16, Length 82.40

Lever Parts

Various

Pkg. 5



134739 Spring

Replacing: 2114-2657, 2114-1657

Servicing: S108-63, S114-177, S114-245, s114-269, S114-271, S114-272, S114-298, s114-305, S114-340, s114-351, s114-363

Length 30.70

Pkg. 5



134740 Spring

Replacing: 2114-7657

Servicing: S114-388D, S114-396, S114-473, S114-610, S114-614, S114-618, S114-618A, S114-618B, S114-801A, S114-801B, S114-801C

Length 35.25

Clutches



132459 Clutch

Replacing: 2140-15026, 2140-1502, 2130-7502, 2130-6502, 2130-5502, 2130-4502, 2130-15007, 2114-75008

Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290

ID 12.00, OD 52.00, Height 50.00



133904 Clutch

Replacing: 2240-3550

Servicing: S13-107, S13-107A, S13-118, S24-05B, S24-08, S24-08A, S24-10, S24-11

ID 64.50



135059 Clutch

Replacing: 2114-65012, 2114-45019, 2114-45015, 2114-25509

Servicing: S114-430A, S114-430B, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, S114-439, S114-441A, S114-441B, S114-452

ID 52.00, Rotation ACR, Splines 10



139842 Clutch

Replacing: 2240-5550, 2240-4559, 2240-4550, 2240-2550

Servicing: S24-03A, S24-03B, S24-03C, S24-07, S24-13, S25-161

OD 64.50, Total length 57.42, Rotation CR, Splines A 41, Splines B 11



233437 Clutch

Replacing: 2240-7550

Servicing: S25-163A, S25-163B, S25-163C, S25-163E, S25-163F, S25-163G, S25-167

ID 64.50, Total length 69.30, Splines 11



233887 Clutch

Replacing: 2130-8502

Servicing: S13-204, S13-205

ID 53.17, Total length 55.25

Brush Gears



132090 Brush Gear

Replacing: 2114-89007, 2114-79001, 2114-69008, 2114-49007, 2114-4311, 2114-39001, 2114-29007

Servicing: s114-252, s114-252a, S114-252F, s114-253A, S114-253B, s114-254a, S114-254B, s114-254c, S114-254D, S114-255A, S114-256B

12 V, OD 74.55, No./ brushes 2 w/ neg. brushes. Brush set: Cargo 140339.

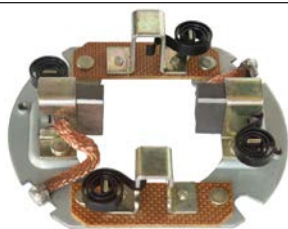


132424 Brush Gear

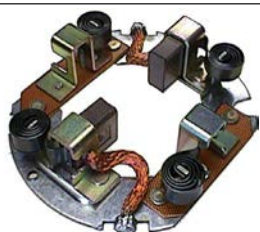
Replacing: 2114-89001, 2114-53003, 2114-53001, 2114-3311, 2114-33101, 2114-33001, 2114-23003

Servicing: S108-63, S108-78, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E, S114-160F, S114-160G

12 V, OD 69.95, No./ brushes 1 w/ neg. brushes. Brush set: Cargo 140336.


132425 Brush Gear

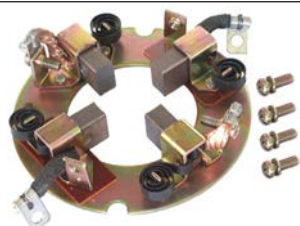
Replacing: 2250-4305, 2120-5305
 Servicing: s12-52, S12-58, s12-61, s12-62, S12-84, s12-88, S24-64B, S24-64E, S25-100A, S25-103, S25-106A, S25-117D, S25-120
 12/24 V, OD 101.00, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140377.


132922# Brush Gear

Replacing: 2130-13021
 Servicing: S12-85, S12-87, S13-24A, S13-73, S13-74
 12 V, OD 86.00, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140377.


133057 Brush Gear

Replacing: 2250-7310, 2250-5310, 2250-43015, 2250-23015, 2250-13015, 2130-7305
 Servicing: S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-41B, S13-45A, S13-45B
 12 V, OD 78.90, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140378.


133328 Brush Gear

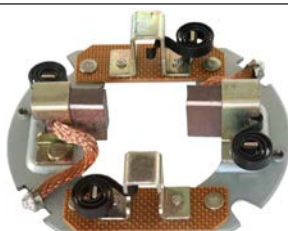
Replacing: 2120-3305y
 Servicing: S12-19, S12-19K, S12-24A, s12-34a, s12-41a, S12-47, S12-59
 12 V, OD 90.10, No./ brushes 4


133332 Brush Gear

Replacing: 2114-93101, 2114-43101
 Servicing: S114-103, S114-126M, S114-139, s114-146, s114-170, s114-170b, S114-170E, S114-172A, S114-172D, S114-172E, S114-173
 12 V, OD 79.90, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140334.


133333 Brush Gear

Replacing: 2114-99008, 2114-99001, 2114-5360
 Servicing: S114-184, S114-207, S114-244, S114-244A, s114-315, S114-316, S114-317, S114-317A, S114-317B, s114-319, S114-320
 12 V, OD 79.88, No./ brushes 1
 w/ neg. brushes. Brush set: Cargo 140334.


133334 Brush Gear

Replacing: 2130-4305
 Servicing: S13-06A, S13-14, S13-18, S13-24, S13-27, S13-27A, S13-28, s13-31, S13-32, S13-32A, S13-55
 12 V, OD 85.00, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140377.


133653 Brush Gear

Replacing: 2114-19008
 Servicing: S114-440, S114-475, S114-475A, S114-486, S114-489
 12 V, OD 64.00, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140338.


133730 Brush Gear

Replacing: 23378-10g100, 2240-3310, 2240-2310, 2240-1310, 2130-9305, 2130-93021, 2130-73022, 2130-73021
 Servicing: s13-100, S13-101, S13-102, s13-104, S13-105, S13-105A, S13-106A, s13-106b, S13-106C, S13-106E, S13-107, s13-107a
 12 V, OD 64.85, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo 140567.


137121 Brush Gear

Replacing: 2114-73105, 2114-63104, 2114-53105, 2114-53104, 2114-23106
 Servicing: s114-750, S114-751, S114-753, s114-758, S114-762, s114-762a, S114-762B, S114-765, S114-766, s114-766a, S114-767
 12 V, OD 61.20, No./ brushes 4

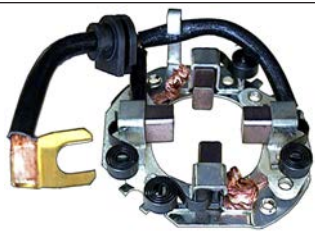

137454 Brush Gear

Replacing: 2114-33102
 Servicing: S114-419, S114-419A, S114-424, S114-424A
 12 V, OD 74.90, No./ brushes 3


137653 Brush Gear

Replacing: 2114-23103
 Servicing: S114-456, S114-556, S114-556A, S114-558
 12 V, OD 66.00, No./ brushes 4

Pkg. 4



137750 Brush Gear

Replacing: 2114-93102, 2114-83102, 2114-39008, 2114-23104

Servicing: s114-364, S114-505, S114-505A, S114-507A, S114-509, S114-516, S114-516A, S114-517, S114-517C, S114-518, S114-519A

12 V, OD 62.90, No./ brushes 4
Brush set: Cargo 140786.

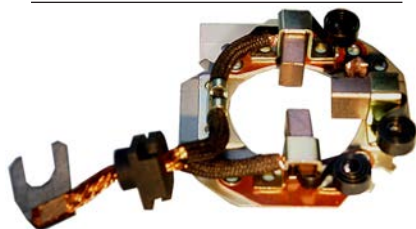


139166 Brush Gear

Replacing: 2114-93104, 2114-83105

Servicing: S114-566, s114-568, S114-568A, S114-569, S114-570, S114-570A, s114-570b, s114-570c, s114-650, s114-650a, s114-651

12 V, OD 69.85, No./ brushes 4

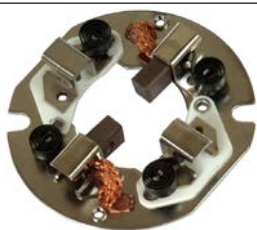


139986 Brush Gear

Replacing: 2114-69007

Servicing: S114-398, S114-418, S114-435, S114-435A, S114-435B, S114-435D, S114-435E, S114-550, S114-550A

12 V, OD 63.00, No./ brushes 3



230061# Brush Gear

Replacing: 2114-63102

Servicing: S114-430A, S114-430B, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, S114-439, S114-441A, S114-441B, S114-452

12 V, OD 79.85, No./ brushes 2
w/ neg. brushes. Brush set: Cargo 140334.



233637 Brush Gear

Replacing: 2240-4310

Servicing: S13-250, S13-550, S25-163A, S25-163B, S25-163C, S25-163E, S25-163F, S25-163G, S25-167, S25-168, S25-168A, S25-171

24 V
w/ neg. brushes. Brush set: Cargo 140567.

Brush Gear Parts

Brush Springs

Pkg. 10



133731 Brush Spring

Replacing: 2130-8313, 2130-6313

Servicing: S114-348, S114-348A, s13-100, S13-101, S13-102, s13-104, S13-105, S13-105A, s13-106, S13-106A, S13-106B, S13-106C

Length 25.85

Pkg. 10



138709 Brush Spring

Replacing: 2114-4317, 2114-2317

Servicing: s114-750, S114-751, S114-753, S114-755, S114-756, S114-758, S114-762, S114-762A, S114-762B, s114-765, S114-766

OD 8.80, Length 18.50



231285 Brush Spring

Replacing: 2130-4313

Servicing: S12-19C, S12-52, S12-58, S12-62, s12-88, S13-06, S13-06A, S13-10, S13-14, S13-18, S13-27, S13-27A, S13-28, S13-32

OD 15.00, Length 26.75

Pkg. 10



231298 Brush Spring

Replacing: 2114-9314, 2114-4314

Servicing: S108-63, S108-78, S108-89, S114-121N, S114-132, S114-136, S114-146, S114-164, S114-172E, S114-173, S114-173B, S114-173E

OD 11.55, Length 22.90

Pkg. 4



231389 Brush Spring

Replacing: 2114-8314

Servicing: S114-252F, S114-253B, S114-254B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, s114-264

OD 12.80, Length 23.20

Pkg. 4



231487 Brush Spring

Replacing: 2240-1314, 2130-5313
 Servicing: S13-138, S13-138A, S13-160, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A
 OD 14.20, Length 25.65

Brush Sets



140334 Brush Set

Replacing: 94021409, 94021408, 2114-83124, 2114-8312, 2114-63124/83124, 2114-63124, 2114-5313, 2114-5312/8313
 Servicing: S108-77, S108-78, S114-103, S114-108L, S114-121N, S114-122N, S114-126M, S114-132, S114-136, S114-139, S114-146
 12 V, Length 18.00, Height 11.00, Thickness 7.00



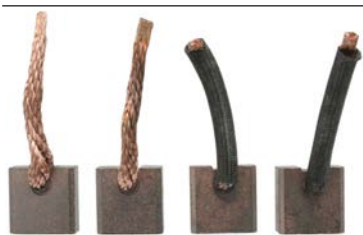
140335 Brush Set

Replacing: 2114-1315
 12 V, Length 17.20, Height 18.90, Thickness 6.45



140336 Brush Set

Replacing: 2144-83121, 2114-93122/83121, 2114-93121/83121, 2114-93121/13123, 2114-8313, 2114-6313, 2114-5312
 Servicing: s108-116, S108-34B, S108-61, S108-61A, S108-61B, S108-61C, S108-61D, S108-61E, S108-61F, S108-61G, S108-63, S108-66
 12 V, Length 16.00, Height 11.00, Thickness 7.00



140337 Brush Set

Replacing: 2250-4322, 2250-2323/4322, 2250-2323, 2250-1324
 Servicing: S13-15, S13-61, S24-64B, S24-64E, S25-100A, S25-103, S25-106A, S25-117D, S25-120, S25-120A, S25-121A, S25-128, S25-129A
 12 V, Length 19.50, Height 20.00, Thickness 9.00



140338 Brush Set

Replacing: 2114-69002/59002, 2114-69002, 2114-6315, 2114-59002/69002, 2114-59002/6315, 2114-59002, 2114-33123
 Servicing: S114-233A, S114-252F, S114-253B, S114-254B, s114-254d, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C
 12 V, Length 16.00, Height 14.00, Thickness 7.00



140339 Brush Set

Replacing: 2120-9311, 2120-7312/9311, 2120-7312
 Servicing: S12-19C, S12-41A, S12-59, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D, S12-77A, S12-78, S12-79, S12-82
 12 V, Length 22.00, Height 15.00, Thickness 8.00



140340 Brush Set

Replacing: 2108-6306, 2108-6305, 2108-4306, 2108-4305, 2108-2306, 2108-2305, 1811-1631
 Servicing: S108-56, S114-150, S114-151, S114-156A, S114-91
 12 V, Length 14.00, Height 16.00, Thickness 6.00



140341 Brush Set

Replacing: 2114-6312, 2114-2313
 Servicing: S114-152
 12 V, Length 16.00, Height 16.00, Thickness 7.00



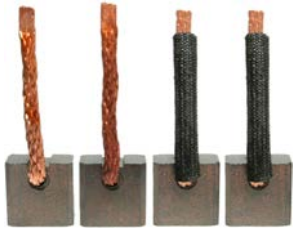
Pkg. 10

140376 Brush Set

Replacing: 2120-7311, 2120-5312/7311, 2120-4311, 2120-1312, 2120-1311

Servicing: S12-19, S12-19K, S12-23, S12-24A, S12-32, S12-34, S12-41A, S12-47, S12-59

12 V, Length 22.30, Height 14.25, Thickness 7.85



Pkg. 5

140377 Brush Set

Replacing: 2130-8312, 2130-23111, 2120-6312/8311, 2120-6312/2130-7311

Servicing: S12-48, S12-52, S12-58, S12-61, S12-62, S12-84, S12-85, S12-87, S13-06A, S13-25, S13-27, S13-27A, S13-28, S13-31

12 V, Length 22.00, Height 20.00, Thickness 9.00



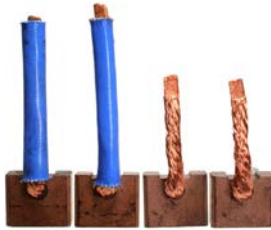
Pkg. 5

140378 Brush Set

Replacing: 2250-8323, 2250-7323, 2250-6323, 2250-5323, 2250-5322, 2250-3323, 2130-9312, 2130-8311

Servicing: S12-38A, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-41B, S13-45A

12 V, Length 18.00, Height 25.00, Thickness 8.00



140379 Brush Set

Replacing: 2240-1312, 2240-1311/1312, 2240-1311, 2130-7312, 2130-3315, 2130-13111/7312, 2130-13111/3315

Servicing: S13-101, S13-102, S13-105, S13-105A, S13-129, S13-136, S13-160, S13-329, S13-529, S13-62, S13-62B, S13-64, S13-66

12 V, Length 15.80, Height 19.00, Thickness 7.00



140567 Brush Set

Replacing: 2130-73111, 2130-63112, 2130-53112, 2130-43112, 2130-43111, 2130-23112/73111, 2130-23112

Servicing: S13-100, S13-102, S13-104, S13-105, S13-105A, S13-106A, S13-106B, S13-106C, S13-106E, S13-107, S13-107A, S13-109

12 V, Length 16.00, Height 19.00, Thickness 7.00



140595 Brush Set

Replacing: 2130-7311, 2130-4312/7311, 2130-4312, 2130-4311, 2130-3311, 2130-2312, 2130-1312/3311, 2130-1312

Servicing: S13-06, S13-06A, S13-10, S13-14, S13-18, S13-28, S13-29, S13-32, S13-32A, S13-55

12 V, Length 22.00, Height 19.50, Thickness 9.00



140597 Brush Set

Replacing: 2130-9311, 2130-6312/9311, 2130-6312

Servicing: S13-49A

12 V, Length 18.00, Height 19.00, Thickness 8.00



140781 Brush Set

Replacing: 2114-73123/83123

Servicing: S114-456, S114-556, S114-556A, S114-557, S114-557A, S114-558

12 V, Length 16.00, Height 11.00, Thickness 4.50



140786 Brush Set

Replacing: 2114-93122, 2114-83121/93122, 2114-83121/73122, 2114-73122, 2114-63123/83121, 2114-63123

Servicing: S114-364, S114-418, S114-419, S114-419A, S114-424, S114-424A, S114-501, S114-501A, S114-505, S114-505A, S114-509

12 V, Length 16.00, Height 11.00, Thickness 7.00


140852 Brush Set

Replacing: 2114-83125, 2114-63125, 2114-43125/83125, 2114-43125/63125, 2114-43125/53125, 2114-43125
 Servicing: S114-750, S114-751, S114-752, S114-753, S114-755, S114-756, S114-758, S114-762, S114-762A, S114-762B, S114-765
 12 V, Length 17.00, Height 14.00, Thickness 4.50


140922 Brush Set

Replacing: 2114-43127/33127, 2114-43127, 2114-33127/43127, 2114-33127
 Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-806, S114-806A, S114-808
 12 V, Length 15.50, Height 14.00, Thickness 4.50


140933 Brush Set

Replacing: 2114-93121, 2114-83124/83121, 2114-83121, 2114-59003, 2114-23124/83121, 2114-23124/6313, 2114-23124
 Servicing: S114-364, S114-398, S114-418, S114-419, S114-424, S114-435, S114-435A, S114-435B, S114-435D, S114-435E, S114-505A
 12 V, Length 16.00, Height 11.00, Thickness 7.00


140934 Brush Set

Replacing: 2114-83122/83121, 2114-83121/83122
 Servicing: S114-516, S114-516A, S114-528, S114-528A
 12 V, Length 16.00, Height 11.00, Thickness 7.00


140953 Brush Set

Replacing: 2114-63126, 2114-53126/63126, 2114-53126
 Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-804, S114-804A, S114-805, S114-805A
 12 V, Length 16.75, Height 13.80, Thickness 4.50


140986 Brush Set

Replacing: 2114-83126, 2114-83123, 2114-73126, 2114-73125/83123, 2114-73125, 2114-73123, 2114-72125/83123
 Servicing: S114-435F, S114-435G, S114-568, S114-568A, S114-569, S114-570, S114-570A, S114-570B, S114-570C, S114-650, S114-650A
 12 V, Length 16.00, Height 11.00, Thickness 4.50


141023 Brush Set

Replacing: 2280-1312/1313
 Servicing: S28-23B, S28-25
 24 V, Length 22.50, Height 25.00, Thickness 10.00

Bushings

140306 Bushing

Replacing: 2114-1452
 Servicing: S114-126M, S114-131, S114-139, S114-141, S114-149, S114-151, S114-155, S114-156A, S114-171, S114-173, S114-173B
 ID 17.50, OD 20.10, Length 7.60, - Material Copper


140307 Bushing

Replacing: 2114-1605
 Servicing: S12-43
 ID 12.00, OD 16.30, Length 22.50, - Material Copper


140308 Bushing

Replacing: 2114-2302
 ID 13.80, OD 19.20, Length 20.15, - Material Copper

Pkg. 10



140309 Bushing

Replacing: 2106-1601

Servicing: S114-131, S114-152, S114-155, S114-156A

ID 11.55, OD 15.10, Length 14.00, -
Material Copper

Pkg. 10



140310 Bushing

Replacing: 2114-5661, 2114-4661

Servicing: S108-63, S108-89, S114-103, S114-146, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E

ID 12.52, OD 16.00, Length 15.00, -
Material Copper
Alternative no.: B140310

Pkg. 10



140311 Bushing

Replacing: 2114-9352, 2114-8661, 2114-5352, 2114-1601

Servicing: S108-63, S108-78, S108-89, S114-103, S114-141, S114-146, S114-149, S114-152, S114-155, S114-160, S114-160A, S114-160B

ID 12.53, OD 16.05, Length 12.00, -
Material Copper
Alternative no.: B140311

Pkg. 10



140312 Bushing

Replacing: 2608-8401

ID 28.30, OD 35.70, Length 10.00, -
Material Copper

Pkg. 10



140313 Bushing

Replacing: 2130-2601, 2130-1310

Servicing: S12-41A, S12-48, S12-52, S12-58, S12-59, S12-61, S12-62, S12-84, S12-85, S12-87, S12-88, S13-06A, S13-138, S13-138A

ID 14.00, OD 18.00, Length 17.00, -
Material Copper
Alternative no.: B140313

Pkg. 10



140314 Bushing

Replacing: 2114-6601, 2114-3601

Servicing: S114-103, S114-121N, S114-122N, S114-126M, S114-132, S114-136, S114-139

ID 11.07, OD 15.08, Length 15.00, -
Material Copper
Alternative no.: B140314

Pkg. 10



140315 Bushing

Replacing: 2114-1352

Servicing: S114-103, S114-121N, S114-122N, S114-126M, S114-132, S114-136, S114-139, S114-151, S114-181, S114-301, S114-91

ID 11.52, OD 15.08, Length 13.00, -
Material Copper

Pkg. 10



140316 Bushing

Replacing: 2120-2601

Servicing: S12-19, S12-19C, S12-19K, S12-23, S12-24A, S12-32, S12-34, S12-41A, S12-47, S12-59, S12-63, S12-63A, S12-63B, S12-63C

ID 14.00, OD 18.00, Length 20.00, -
Material Copper
Alternative no.: B140316

Pkg. 10



140317 Bushing

Replacing: 2120-4401

Servicing: S114-232, S114-237, S12-19, S12-19C, S12-19K, S12-24A, S12-32, S12-34, S12-41A, S12-47, S12-48, S12-52, S12-58, S12-59

ID 20.35, OD 26.50, Length 12.50, -
Material Copper
Alternative no.: B140317

Pkg. 10


140318 Bushing

Replacing: 2120-4302

Servicing: S12-19, S12-19C, S12-19K, S12-23, S12-24A, S12-32, S12-34, S12-41A, S12-47, S12-59, S12-63, S12-63A, S12-63B, S12-63C

 ID 15.03, OD 20.00, Length 16.00, -
Material Copper

Pkg. 10


140320 Bushing

Replacing: 23319-m0111

 ID 11.06, OD 13.03, Length 13.00, -
Material Copper
Alternative no.: B140320

Pkg. 5


140489 Bushing

Replacing: 2250-3601

Servicing: S13-68, S13-68A, S13-68C, S13-76, S13-76A, S13-86, S25-110F, S25-110G, S25-110K, S25-110L, S25-110M, S25-125A, S25-125B

 ID 16.05, OD 21.10, Length 16.90, -
Material Copper

Pkg. 10


140572 Bushing

 ID 27.16, OD 31.14, Length 5.63, -
Material Copper
Alternative no.: B140572

Pkg. 10


140584 Bushing

 ID 12.62, OD 14.00, Length 19.30, -
Material Copper
Alternative no.: B140584

Pkg. 10


140660 Bushing

Replacing: 2114-9661

Servicing: S114-456, S114-556

 ID 11.17, OD 15.86, Length 12.70, -
Material Copper
Alternative no.: B140660

Pkg. 10


140669 Bushing

Replacing: 2114-14101

Servicing: S114-501, S114-501A, S114-505, S114-505A, S114-507A, S114-509, S114-516, S114-516A, S114-517, S114-517C, S114-518

 ID 25.03, OD 32.07, OD/ collar 39.00, Length 20.00, Height/ collar 3.50,
Material Copper
Alternative no.: B140669

Pkg. 10


140696 Bushing

Servicing: S114-264, S114-268, S114-268A, S114-446, S114-453, S114-454, S114-457, S114-459, S114-480, S114-480A

 ID 22.02, OD 26.28, Length 5.19, -
Material Copper
Alternative no.: B140696

Pkg. 10


140736# Bushing

Servicing: S114-509, S114-526, S114-526B

 ID 16.02, OD 18.50, Length 7.00, -
Material Copper

Pkg. 10


140775 Bushing

 ID 14.02, OD 15.60, Length 16.00, -
Material Copper
Alternative no.: B140775

Pkg. 5


140805 Bushing

Replacing: 2108-1821

Servicing: S108-107, S108-108, S108-111, S108-113, S108-114, S108-116, S108-56, S108-57, S108-61, S108-61A, S108-61B, S108-61C

 ID 16.09, OD 20.07, Length 11.00, -
Material Copper

Pkg. 10



140869 Bushing

Servicing: S114-505, S114-509, S114-517, S114-517C, S114-526, S114-526A, S114-526B, S114-528A, S114-535, S114-705, S114-705A
ID 18.12, OD 22.10, Length 7.10, -
Material Copper
Alternative no.: B140869



140870 Bushing

Replacing: 2114-1353
Servicing: S114-141, S114-149, S114-150, S114-160A, S114-160H, S114-161B, S114-161E, S114-171, S114-172A, S114-173, S114-174
ID 12.15, OD 15.55, Length 5.55, -
Material Copper
Alternative no.: B140870

Pkg. 10



140905# Bushing

Servicing: S114-432A, S114-452, S114-452A, S114-456, S114-456A, S114-460, S114-460A, S114-460B, S114-464, S114-464A
ID 20.01, OD 25.00, Length 10.80, -
Material Copper
Alternative no.: B140905

Pkg. 10



140909# Bushing

Servicing: S114-232, S114-232A
ID 21.67, OD 26.46, Length 12.55, -
Material Copper
Alternative no.: B140909

Pkg. 10



140927 Bushing

Replacing: 2114-44101
Servicing: S114-520A, S114-520B, S114-750, S114-751, S114-752, S114-755, S114-756, S114-758, S114-762, S114-762A, S114-762B
ID 18.12, OD 22.04, Length 6.79, -
Material Copper
Alternative no.: B140927

Pkg. 10



140950 Bushing

Replacing: 2114-24101
Servicing: S114-501, S114-501A, S114-505, S114-505A, S114-507A, S114-509, S114-516, S114-516A, S114-517, S114-517C, S114-518
ID 15.70, OD 19.10, Length 7.00, -
Material Copper

Pkg. 10



140992 Bushing

Servicing: S114-762, S114-762A, S114-762B
ID 6.04, OD 9.81, Length 7.04, -
Material Copper

Pkg. 10



140993 Bushing

Servicing: S114-808, S114-808A, S114-808B
ID 6.16, OD 10.00, Length 8.91, -
Material Copper
Alternative no.: B140993

Pkg. 10



140994 Bushing

Servicing: S114-800, S114-800A, S114-800B, S114-802A, S114-806, S114-806A, S114-808, S114-808A, S114-808B, S114-829, S114-829A
ID 6.84, OD 11.00, Length 8.00, -
Material Copper
Alternative no.: B140994

Pkg. 10



140995 Bushing

Replacing: 2114-9601
Servicing: S114-430A, S114-430B, S114-430C, S114-431A, S114-431B, S114-431C, S114-432A, S114-439, S114-452, S114-452A, S114-456
ID 20.12, OD 25.12, Length 9.25, -
Material Copper
Alternative no.: B140995

Pkg. 10



141082 Bushing

ID 22.07, OD 26.00, Length 5.19, -
Material Copper

Pkg. 10


141132 Bushing

Servicing: S114-526, S114-526B, S114-528A, s114-757, S114-869, S114-925
 ID 6.15, OD 10.00, Length 6.85, -
 Material Copper

Pkg. 10


141133 Bushing

Servicing: S108-28H, s108-28k, s108-56, s108-76, S108-76A
 ID 9.20, OD 13.05, Length 13.35, -
 Material Copper

Pkg. 10


141134 Bushing

Servicing: S114-753, S114-753C, s114-755, s114-756, S114-758, S114-762, S114-762A, S114-762B, s114-766a, s114-767, S114-775
 ID 8.15, OD 11.00, Length 8.25, -
 Material Copper

Pkg. 10


141135 Bushing

Servicing: S114-203, s114-613, S114-613A
 ID 12.60, OD 16.00, Length 11.90, -
 Material Copper

Pkg. 10


141136 Bushing

Servicing: s114-161b, s114-161e, s114-161f, s114-182g, s114-315, s114-316, s114-317, s114-317a, s114-318, s114-318a, s114-345
 ID 12.55, OD 14.00, Length 19.15, -
 Material Copper

Pkg. 10


141137 Bushing

Servicing: s114-430a, s114-439, s114-439a, s114-441a, s114-441b, s114-461, s114-461a, s114-461b, S114-484
 ID 20.10, OD 25.10, Length 8.65, -
 Material Copper

Pkg. 10


141138 Bushing

Servicing: s114-439a, s114-441a, s114-441b, s114-461, S114-484
 ID 20.20, OD 25.10, Length 10.65, -
 Material Copper

Pkg. 10


141139 Bushing

Servicing: s114-503a, s114-516, s114-517c, s114-519a, s114-520b, s114-525, s114-527, s114-527a, s114-527b, s114-528, s114-528a
 ID 18.25, OD 22.05, Length 6.70, -
 Material Copper

Pkg. 10


141140 Bushing

Servicing: S15-02, S15-03
 ID 18.05, OD 24.05, Length 19.25, -
 Material Copper

Pkg. 10


141142 Bushing

Servicing: s12-19c, s12-19kb, S12-23, s12-39, s12-41a, s12-52, s12-58, s12-61, s12-63a, s12-63b, s12-63c, s12-68, s12-68a, s12-68b
 ID 26.10, OD 32.10, Length 27.95, -
 Material Copper

Pkg. 10


141198 Bushing

Servicing: s114-829, s114-829a, s114-829b, S114-829C, S114-829D
 ID 12.10, OD 16.03, Length 5.50, -
 Material Copper

Bearings

Ball Bearings



Pkg. 10

140222 Ball Bearing

Replacing: 2130-3509, 2114-55002, 2114-45511, 2114-15511, 2114-15502

Servicing: S114-252F, S114-253B, S114-254B, s114-254c, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C

ID 8.00, OD 22.00, Height 7.00
Alternative no.: 333106, 142279

Pkg. 26



140225 Ball Bearing

Replacing: 2114-35511, 2114-25511, 2114-25502

Servicing: S114-252F, S114-253B, S114-254B, s114-254c, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C

ID 17.00, OD 30.00, Height 7.00

Pkg. 26



140226 Ball Bearing

Replacing: 2130-5509, 2114-95502, 2114-75502, 2114-35502

Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, S114-257, S114-257G, S114-257H, S114-258C, S114-264, S114-290B

ID 20.00, OD 37.00, Height 9.00

Pkg. 14



140227 Ball Bearing

Replacing: 2130-3302

Servicing: S13-107A, S13-118, S13-138, S13-138A, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-38B, S13-40

ID 25.00, OD 42.00, Height 9.00

Pkg. 10



140271 Ball Bearing

Replacing: 6000j

Servicing: LR1110-705, LR1110-705B, LR1110-709, LR1110-723B, LR140-703, LR140-704, LR140-705, LR140-707, LR140-708, LR140-708C

ID 10.00, OD 26.00, Height 8.00
Alternative no.: 333099, 142277

Pkg. 5

Needle Bearings



140457 Needle Bearing

Replacing: 2130-3451

Servicing: S13-49A

ID 20.00, OD 26.00, Height 12.00, Rolls 23

Pkg. 5



140495 Needle Bearing

Replacing: 2250-1451

Servicing: S13-33, S13-33A, S13-33B, S13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-45A, S13-45B, S13-68, S13-86

ID 15.00, OD 21.00, Height 12.00, Rolls 16

Pkg. 5

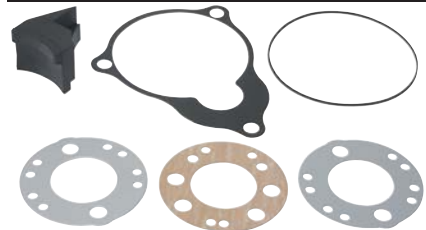


140972 Needle Bearing

Replacing: 2114-1411

ID 22.00, OD 28.00, Height 16.00

Repair Kits



137947 Repair Kit

Replacing: 2114-58503, 2114-48004

Servicing: S114-257, S114-257G, S114-257H, S114-338A, S114-339A, S114-339C, S114-339D, S114-342, S114-342A, S114-349A, S114-349B

Rubber only: Cargo 230230.

Sundry Parts
C.E. Covers

Pkg. 5


134477 Cap

Replacing: 2114-4862, 2114-48012, 2114-28012

Servicing: S114-103, S114-160, S114-160B, S114-160D, S114-160G, S114-163, S114-163E, S114-163F, S114-170B, S114-170E, S114-172A

OD 43.10, Height 9.20


137834 C.E. Bracket

Replacing: 2130-33012

Servicing: s13-38a, S13-38B, S13-45A, s13-45b, S25-110G, S25-110K, S25-110M, S25-164A

ID 85.00

Oil Seals

Pkg. 5


138121 Oil Seal

Replacing: 2130-1402

Servicing: S13-138, S13-138A, S13-33, S13-33A, S13-33B, S13-34A, S13-37, S13-37B, S13-38A, S13-41, S13-41A, S13-41B, S13-41D

ID 77.70, OD 89.00, Height 7.60

O-rings

Pkg. 10


134485 O-Ring

Servicing: S13-289, S13-289A, S13-302, S13-302A, S13-302B, S13-331, S13-531

ID 4.00, Thickness 2.00

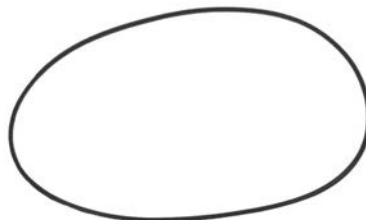


Pkg. 10

137038 O-Ring

Servicing: LR1100-501, LR1100-501B, LR1100-502, LR1100-502B, LR1100-502C, LR1100-502D, LR1100-502E, LR1100-502F, LR1100-502G

ID 26.00, Thickness 2.00



Pkg. 5

231391 O-Ring

Replacing: 2240-6901, 2114-88004

Servicing: S114-254B, S114-254D, S114-258C, S114-268, S114-290B, S114-296A, S114-322A, S114-344, S114-367, S114-374B, S114-393

OD 82.60, Thickness 1.40

Thru Bolts

Pkg. 2


139594 Thru Bolt

Replacing: 2130-5820

Servicing: S13-138, S13-138A, S13-33, S13-33A, S13-33B, s13-37, S13-37B, S13-38A, S13-38B, S13-41, S13-41A, S13-41D, S13-45A

Length/ rear collar 145.55,

Thread length 27.30,

Total length 149.60, Thread size M5



Pkg. 2

230715 Thru Bolt

Replacing: 2130-9820

Servicing: S114-520A, S114-520B, S13-100, S13-102, S13-104, S13-106A, S13-106B, S13-106C, S13-106E, S13-107, S13-107A, S13-109

Total length 144.90, Thread size M6



Pkg. 2

233603 Thru Bolt

Replacing: 2120-6810

Servicing: S12-19, S12-19C, S12-19K, S12-48, S12-52, S12-58, S12-62, S12-63, S12-63A, S12-63B, S12-63C, S12-68, S12-68B, S12-68D

Length/ rear collar 164.35,

Thread length 28.00,

Total length 169.00, Thread size M6

Various



132104 Captive Nut

Replacing: S12-59, S13-84
 OD 23.00, Thread M12, Lock nut No



132847 Stop Collar Kit

Replacing: 2250-6105
 Servicing: S12-48, S12-52, S12-58, S12-62, S12-88, S13-25, S13-32, S13-84, S13-84B, S24-64B, S24-64E, S25-106A, S25-120, S25-120A



133607 Stop Collar Kit

Replacing: 2120-1110, 2114-3155
 Servicing: S114-151, S12-19, S12-19C, S12-19K, S12-24A, S12-32, S12-34, S12-41A, S12-43, S12-47, S12-59, S12-63, S12-63A, S12-63B



133608 Stop Collar Kit

Replacing: 2130-2119, 2130-1119
 Servicing: S12-85, S12-87, S13-06A, S13-138, S13-138A, S13-14, S13-24, S13-24A, S13-27, S13-27A, S13-28, S13-32A, S13-33, S13-33A
 ID 13.95, OD 20.00, Thickness 6.10



133609 Stop Collar Kit

Replacing: 2114-7155, 2114-3158
 Servicing: s114-146, S114-152, S114-155, S114-160, S114-160A, S114-160B, S114-160D, S114-160E, s114-160f, S114-160G, S114-160H
 ID 12.52, OD 17.09, Thickness 4.62



133611 Stop Collar Kit

Replacing: 2114-29006
 Servicing: S114-252F, S114-253B, S114-254D, S114-255A, S114-256B, s114-257, S114-257G, S114-257H, S114-258C, s114-264, S114-290B



134227 Dp Washer

ID 27.00, OD 51.90, Thickness 3.15,
 Material Steel



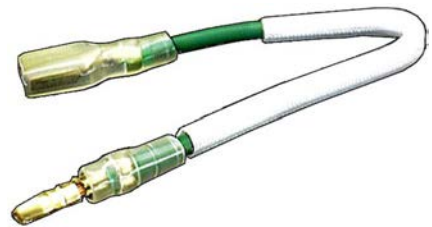
134231 Dp Disks

ID 22.00, OD 42.00, Thickness 3.00,
 Material Steel



134232 Dp Washer

ID 22.55, OD 41.85, Thickness 0.60



134995# Coupler



135187 Stop Collar Kit

Replacing: 2240-1900
 Servicing: S13-107A, S13-160, S14-102, S24-03A, S24-03B, S24-03C, S24-05A, S24-05B, S24-07, S24-08, S24-08A, S24-10, S24-11



135188 Cap

Replacing: 2130-2509
 Servicing: S13-106A, S13-106B, S13-106C, S13-106E, S13-107, S13-107A, S13-111, S13-112, S13-113, S13-114, S13-117, S13-117A
 OD 23.20, Height 9.50

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10


135360 Dp Washers

 ID 27.55, OD 51.85, Thickness 0.50,
Material Steel

135478 Washer Kit

Replacing: 2114-8110

 Servicing: D/D types, S108-63, S108-89,
S114-146, S114-152, S114-155, S114-160,
S114-160A, S114-160B, S114-160D, S114-
160E

Pkg. 10


135492 Coupler

 Servicing: S114-519A, S114-520A, S114-
520B, s114-525a, S114-528, S114-528A,
S114-530, S114-533, S114-534, S114-535,
S114-569

Pkg. 10


135522 Washer

 ID 19.50, OD 33.00, Thickness 0.50,
Material Fiber

135953 Bearing Plate

Replacing: 2114-38007

 Servicing: S114-254B, S114-254D, S114-
258C, S114-268, S114-290, S114-290A,
S114-290B, S114-296A, S114-322, S114-322A,
S114-344

 ID 31.20, OD 75.30, Thickness 24.45,
Gasket w/o

135975 Dust Cover Kit

 Replacing: 2114-6963, 2114-5963, 2114-
3963

 Servicing: S114-103, S114-146, S114-160,
S114-160B, S114-160D, S114-160E, S114-
160F, S114-160G, S114-162D, S114-163,
S114-163E

135976# Dust Cover Kit

Replacing: 2114-78501

Servicing: S114-461, S114-461A, S114-461B


136111 Washer/ Seal Kit

Replacing: 2130-6913, 2130-3913

 Servicing: S13-104, S13-105, S13-105A, S13-
107, S13-114, S13-129, S13-131, S13-329,
S13-529, S13-66, S13-66A, S13-92A

 ID 28.90, OD 52.00, Thickness 0.80,
Material Steel

Pkg. 5


136422# Captive Nut

 Servicing: S12-41A, S12-59, S13-84, s13-84b
OD 16.06, Thread M10, ISO Norm DS/ISO
286-2 L.V.

137301 Bearing Plate

Replacing: 2130-5615, 2130-4615

 Servicing: S13-104, S13-106A, S13-106B,
S13-106C, S13-106E, s13-111, s13-112, S13-
112A, S13-113, s13-114, S13-114A, S13-117

 ID 38.00, OD 75.20, Thickness 16.50,
Gasket w/o

137302 Dust Cover Kit

Replacing: 2130-7913

 Servicing: S13-106A, S13-106B, S13-106C,
S13-106E, S13-122, S13-126, S13-126A, S13-
127, S13-127A, S13-127C, S13-137A

Pkg. 5


137306 Rubber Boot

Replacing: 2114-2742

 Servicing: S108-91, S114-164, S114-164A,
S114-225, S114-228, S114-230, S114-230A,
S114-235, S114-235A, S114-235B, S114-257
Length 28.50



137458 Rubber/Washer Kit

Replacing: 2250-8811, 2250-7811, 2250-6811, 2250-5910, 2130-5910

Servicing: S13-33A, S13-33B, S13-38A, S13-38B, S13-45A, S13-45B, S25-110G, S25-110K, S25-110L, S25-110M, S25-125A, S25-125B



137541 Seal/washer Kit

Replacing: 3130-2610, 2130-2610

Servicing: S12-48, S12-58, S12-62, s12-88, S13-06A, S13-14, S13-18, S13-24, S13-24A, S13-25, S13-27, S13-27A, S13-28, S13-31

Pkg. 10



139207 Washer

ID 22.00, OD 40.00, Thickness 3.00, Material Steel

Pkg. 10



139208 Clutchwasher

ID 22.85, OD 39.25, Thickness 0.50, Material Steel



139276 Bearing Plate

Replacing: 2130-2615

Servicing: S114-357, S114-357A, S114-357B, S114-357C, S114-367, S114-395A, S114-471, S114-471A, s114-472, S114-472A, S114-482
ID 37.50, Thickness 17.00



139567# Rubber/washer Kit

Replacing: 2114-28504

Servicing: S114-516, S114-516A, S114-528, S114-528A

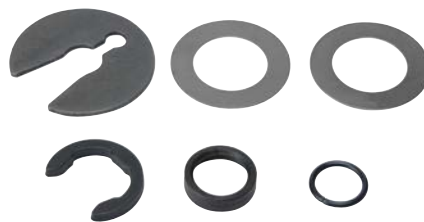


139568 Bearing Plate

Replacing: 2114-58008

Servicing: S114-516, S114-516A, S114-528, S114-528A

ID 31.00, OD 73.85, Thickness 11.90, Gasket w/o



139664 Washer Kit

Replacing: 2114-39505

Servicing: S114-769, S114-769A, S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804



139665 Washer Kit

Replacing: 2120-1115

Servicing: S114-264, S12-19, S12-19C, S12-19K, S12-24A, S12-32, S12-34, S12-43, S12-47, S12-48, S12-52, S12-58, S12-61, S12-62
ID 15.45, OD 29.85, Thickness 0.20, Material Steel



230060# Rubber/washer Kit

Replacing: 2114-38501

Servicing: S114-432A, S114-441A, S114-441B, S114-452, S114-452A, S114-456, S114-456A, S114-460, S114-460A, S114-460B, S114-464

Pkg. 10



230230 Rubber

Servicing: S114-257, s114-257g, s114-342a, s114-349, s114-349a, S114-349B, s114-448, s114-483, S114-483A

Length 24.40

Part of kit: Cargo 137947



230246 Rubber/washer Kit

Replacing: 2114-88504

Servicing: S114-800, S114-800A, S114-800B, S114-801A, S114-801B, S114-801C, S114-801D, S114-802A, S114-804, S114-804A, S114-805


230714 Rubber/washer Kit

Replacing: 2130-3917

Servicing: s13-122, S13-127, S13-127A, S13-127C, S13-212, S13-213, S13-307A, S13-322, S13-326, S13-327, S14-205, S14-206


231286 Bearing Plate

Replacing: 2240-3615

Servicing: S24-03A, S24-03B, S24-03C, S24-13, S25-161

ID 46.60, OD 92.00/70.00/52.20, Thickness 17.20, Gasket w/o


231288# Rubber/washer Kit

Replacing: 2240-4610

Servicing: S24-03A, S24-03B, S24-03C, S24-07, S24-12, S24-13, S24-14, S25-161


231297 Screw

Replacing: 2114-3215

Servicing: S108-111, S108-63, S108-78, S108-89, S114-151, S114-152, S114-155, S114-160A, S114-160B, S114-160D, S114-160E

Thread length 6.00, Thread M8, Slot type Phillips, Pozidriv, Countersink Yes


231907 Lock Plate

Servicing: S114-419, s114-419a

 Thickness 0.20, Material Steel
66.15x212.40 mm.

Pkg. 5


232593 Rubber Drain

Servicing: s114-516, s114-516a, s114-525, s114-525a, S114-528, S114-528A, S25-110G, S25-110K, S25-110M, S25-164A

ID 6.20, OD 7.85, Length 43.75


233541 Connector

Servicing: s114-306, S114-453, S114-454, s114-458, S114-471, S114-471A, S114-472A, S114-482, S114-509, S114-516, S114-516A

Pkg. 5


233542# Connector

Servicing: s114-503a

Armatures
12 Volt

130121 Armature

Replacing: 16.360.546, 16.360.544,
16.360.540
12 V, 3 kW, Shaft length 338.00,
Core thickness 83.00


130319 Armature

Replacing: 16.360.326
12 V, 3 kW, Shaft length 333.00,
Core thickness 75.00, Rotation CR,
No./ splines 10
9V: Cargo 133515.


131075 Armature

Replacing: 16.360.325
12 V, 3 kW, Shaft length 337.00,
Core thickness 75.00, Rotation CR,
No./ splines 10
9V: Cargo 134285.


138212 Armature

Replacing: 16.360.402
Servicing: 11.130.179, 11.130.201,
11.130.254, 11.130.366, 11.130.402,
11.130.403, 11.130.408, 11.130.409,
11.130.410, 11.130.411
12 V, 3 kW, Shaft length 335.15,
Core thickness 75.00, Rotation CR,
No./ splines 10


138260 Armature

Replacing: 16.360.198
Servicing: 11.130.026, 11.130.074,
11.130.076, 11.130.127, 11.130.140,
11.130.190, 11.130.194, 11.130.198,
11.130.199, 11.130.200
12 V, 3 kW, Shaft length 335.00,
Core thickness 74.80, Rotation CR,
No./ splines 10


138670 Armature

Replacing: 16.360.277
Servicing: 11.130.117, 11.130.119,
11.130.123, 11.130.203, 11.130.222,
11.130.247, 11.130.250, 11.130.309,
11.130.319, 11.130.386
12 V, 2.4/2.7 kW, Shaft length 292.50,
Core thickness 75.00, Rotation CR,
No./ splines 10


230855 Armature

Replacing: 16.361.103
Servicing: 11.130.665, 11.130.694,
11.130.709, 11.130.736, 11.130.795,
11.130.811, 11.130.889, 11.130.895,
11.130.995, AZJ3217
12 V, 2.7 kW, Shaft length 309.96,
Core thickness 75.00, Rotation CR,
No./ splines 10


233991 Armature

Replacing: 16.361.897
Servicing: 11.130.979, 11.131.164
12 V, 2.7 kW, Shaft length 145.40,
Core thickness 59.35, No./ teeth 13

24 Volt

130119 Armature

Replacing: 16.360.322
24 V, 4 kW, Shaft length 333.00,
Core thickness 75.00, Rotation CR,
No./ splines 10
18V: Cargo 137286.



130120 Armature

Replacing: 16.360.333

Servicing: 11.130.041, 11.139.013, 11.139.025, 11.139.029, 11.139.506, AZK5173, AZK5184, AZK5188, AZK5401, AZK5545

24 V, 5 kW, Shaft length 235.00, Core thickness 83.00

Clutch housing: Cargo 231369.



130320 Armature

Replacing: 16.360.068

24 V, 5.5 kW, Shaft length 270.00, Core thickness 83.00, Rotation CR

Clutch housing: Cargo 231369.



131116 Armature

Replacing: 16.360.576

24 V, 4.8 kW, Shaft length 366.00, Core thickness 75.00, Rotation CR, No./ splines 10



131309 Armature

Replacing: 16.360.324

24 V, 4 kW, Shaft length 337.00, Core thickness 75.00, Rotation CR, No./ splines 10

18V: Cargo 137287.



131311 Armature

Replacing: 16.360.539

Servicing: 11.139.030, 11.139.032, 11.139.107, AZK5189, AZK5191, AZK5456

24 V, 6.6 kW, Shaft length 256.00, Core thickness 83.00, Rotation CR

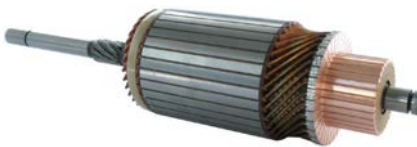
Clutch housing: Cargo 231369.



133818 Armature

Replacing: 16.360.349

24 V, 4 kW, Shaft length 362.50, Core thickness 83.00, Rotation CR



138831 Armature

Replacing: 16.360.703, 16.360.404

Servicing: 11.130.010, 11.130.364, 11.130.367, 11.130.407, 11.130.490, 11.130.491, 11.130.492, 11.130.534, 11.130.537, 11.130.595

24 V, 4 kW, Shaft length 335.00, Core thickness 75.00, Rotation CR, No./ splines 10

Yokes w/magnets



231013 Yoke

Replacing: 16.280.566

Servicing: 11.130.417, 11.130.593, 11.130.724, 11.130.775, 11.130.845, 11.130.854, aze2502, aze2512, AZE2538, AZE2543, aze2558

12 V, 1.4 kW, OD/ middle 79.40, Length 111.40, Brush gear w/o, Magnets w/

Field Coils



130127 Field Coil

Replacing: 16.905.384

24 V, 4 kW, Height 127.00, Width 277.00



130128 Field Coil

Replacing: 16.905.391

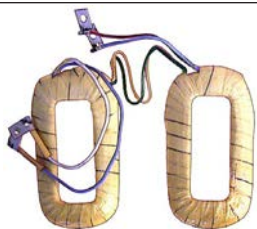
12 V, 3 kW, Height 133.50, Width 275.60



130130 Field Coil

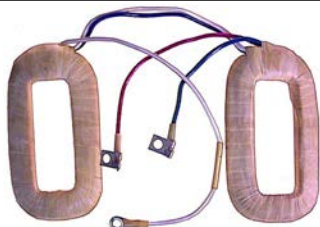
Replacing: 18.500.044

24 V, 5.5/6.5 kW, Height 152.25, Width 308.00
Long.



130322 Field Coil

Replacing: 18.500.807
 Servicing: 10.130.121, 10.130.123,
 10.130.125, 11.130.005, 11.130.115,
 11.130.606
 24 V, 4 kW, Height 114.15



130323 Field Coil

Replacing: 18.500.808
 Servicing: 10.130.140, 10.130.141,
 10.130.142, 10.130.146, 10.130.207,
 11.130.009, 11.130.104, 11.130.116,
 11.130.126, 11.130.320
 12 V, 3 kW, Height 115.85



130325 Field Coil

Replacing: 18.500.806, 18.500.803
 Servicing: 10.130.141, 10.130.142,
 10.130.207, 11.130.009, 11.130.104,
 11.130.116, 11.130.126, 11.130.320
 12 V, 3 kW, Height 116.00



131074 Field Coil

Replacing: 16.905.621
 24 V, 4 kW, Height 127.60



131134 Field Coil

Replacing: 16.905.386
 12 V, 3 kW, Height 128.30



131983 Field Coil

Replacing: 18.500.804, 18.500.800
 Servicing: 10.130.121, 10.130.123,
 10.130.125, 11.130.005, 11.130.115,
 11.130.606
 24 V, 4 kW, Height 109.70



230854 Field Coil

Replacing: 16.906.171, 16.905.171
 Servicing: 10.201.032, 11.130.117,
 11.130.119, 11.130.123, 11.130.203,
 11.130.222, 11.130.247, 11.130.248,
 11.130.250, 11.130.253
 12 V, 2.7 kW, Height 113.75



231014 Field Coil

Replacing: 16.905.693, 16.905.229
 Servicing: 11.130.010, 11.130.030,
 11.130.151, 11.130.339, 11.130.407,
 11.130.491, 11.130.598, 11.130.672,
 11.130.673, azj0602
 24 V, 4 kW, Height 142.20

Solenoids



130281 Solenoid

Replacing: 16.670.127
 12 V, OD 85.90



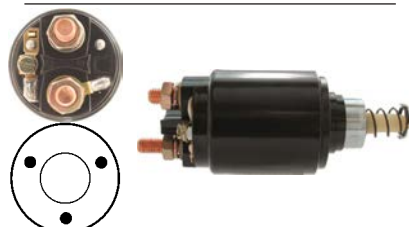
130282 Solenoid

Replacing: 16.670.073
 Servicing: 11.139.030, AZK5189
 24 V, OD 69.30



130303 Solenoid

Replacing: 16.905.395
 24 V, OD 60.90, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 133447.
 Alternative no.: 333138



130303Z Solenoid

Replacing: 16.905.395
 24 V, OD 60.90, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 133447.
 Alternative no.: 130303

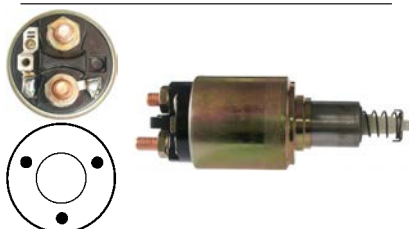

130304 Solenoid

Replacing: 16.150.010

 Servicing: 11.130.041, 11.139.013,
11.139.025, 11.139.029, 11.139.030,
11.139.032, 11.139.506, AZK5173, AZK5184,
AZK5188, AZK5189

24 V, OD 95.25

Alternative no.: 333155


130806 Solenoid

Replacing: 16.670.124

 12 V, OD 61.20, Coil bolt M10,
No./ terminals 3
Cap: Cargo 131318.

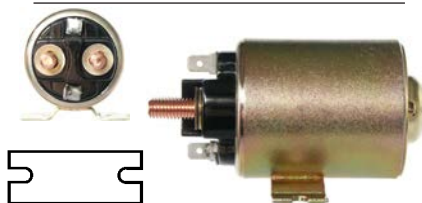
131053 Solenoid

Replacing: 16.670.119

 24 V, OD 60.90, Coil bolt M10,
No./ terminals 3

 Cap: Cargo 131318. Rubber boot: Cargo
135576.

Alternative no.: 333143


131370 Solenoid

Replacing: ard1133, 11.250.142, 11.250.121

 12 V, 80 A, Intermittent load 500
Amp., OD 52.10, Coil bolt M8,
Seconds 5, No./ terminals 4
Water proof. Silver contact. Insulated
return.

Alternative no.: 333160

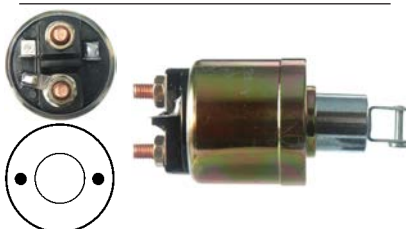

133554 Solenoid

Replacing: 16.670.012

 Servicing: 11.130.041, 11.139.013,
11.139.025, 11.139.029, 11.139.032,
11.139.506, AZK5173, AZK5184, AZK5188,
AZK5191, AZK5401

24 V, OD 69.30

Alternative no.: 333154


133983 Solenoid

Replacing: 16.905.426

 Servicing: 11.130.210, 11.130.291,
11.130.334, 11.130.351, 11.130.600,
azf3513, azf3524, azf3527, azf3533

 12 V, OD 56.25, Coil bolt M8,
No./ terminals 4

Cap: Cargo 137866.

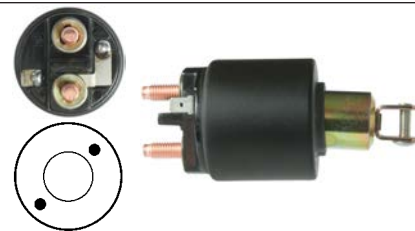

134042 Solenoid

 Replacing: 16.907.055, 16.905.810,
16.905.524, 16.905.423, 16.905.402

 Servicing: 11.130.166, 11.130.233,
11.130.234, 11.130.244, 11.130.245,
11.130.292, 11.130.293, 11.130.321,
11.130.338, 11.130.352

 12 V, OD 56.00, Coil bolt M8,
No./ terminals 3

Cap: Cargo 133890.


135092 Solenoid

Replacing: 16.906.658, 16.905.418

 Servicing: 11.130.208, 11.130.346,
11.130.582, 11.130.646, 11.130.790,
11.130.956, AZE1203, aze2522, azf3512,
azf3531, AZF3558

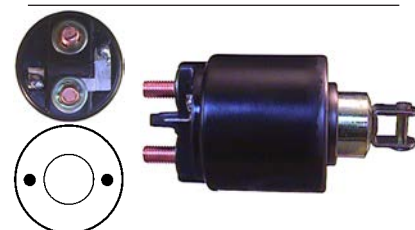
12 V, OD 54.00, Coil bolt M8

Cap: Cargo 133892.


139522 Solenoid

 Replacing: 16.906.642, 16.906.542,
16.905.754

 Servicing: 11.130.123, 11.130.179,
11.130.203, 11.130.322, 11.130.403,
11.130.410, 11.130.500, 11.130.510,
11.130.532, 11.130.533

 12 V, OD 61.00, Coil bolt M10,
No./ terminals 3

139523 Solenoid

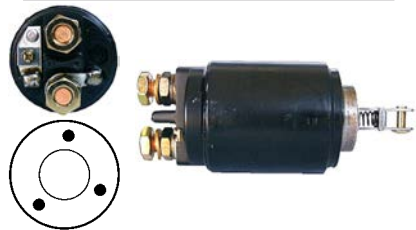
Replacing: 16.905.814

 Servicing: 11.130.328, 11.130.395,
11.130.398, 11.130.505, 11.130.965,
aze1502, AZE1507, azf3549, azf3555

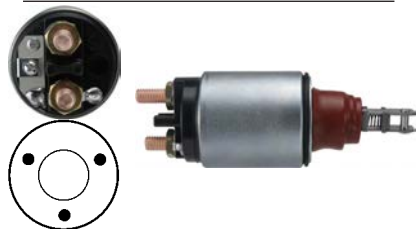
 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3


139634 Solenoid

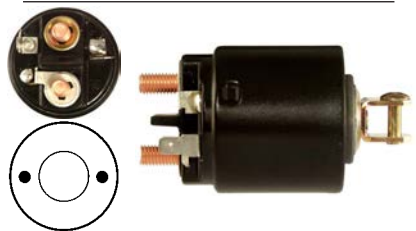
Replacing: 16.906.015, 16.905.143
 Servicing: 11.130.026, 11.130.201,
 11.130.247, 11.130.250, 11.130.251,
 11.130.253, 11.130.254, 11.130.309,
 11.130.319, 11.130.376
 12 V, OD 60.90, Coil bolt M10,
 No./ terminals 3


139988 Solenoid

Replacing: 16.905.159
 Servicing: 11.130.141, 11.130.491,
 11.130.645, azj3132, AZJ3211, AZJ3518
 24 V, OD 60.85, Coil bolt M10,
 No./ terminals 3


230853 Solenoid

Replacing: 16.908.097
 Servicing: 11.130.736, 11.130.881,
 11.131.015, 11.131.140, azj3258, AZJ3310,
 AZJ3355, AZJ3528
 12 V, OD 61.00, Coil bolt M10,
 No./ terminals 3


231012 Solenoid

Replacing: 16.906.836
 Servicing: 11.130.724, 11.130.845,
 AZE2538, aze2558
 12 V, OD 53.90, No./ terminals 4
 Cap: Cargo 137866.


233765 Solenoid

Replacing: 16.906.819
 Servicing: 11.130.432, 11.130.619,
 11.130.732, 11.130.838, 11.130.839,
 azj3123, azj3196, azj3255, AZJ3291,
 AZJ3292
 12 V, OD 61.00, Coil bolt M10,
 No./ terminals 3


234943 Solenoid

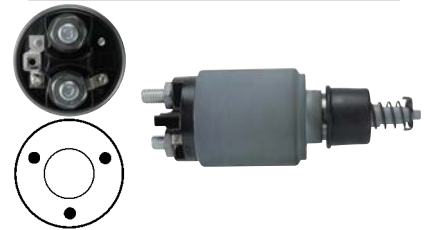
Replacing: 16.906.653
 Servicing: 11.130.558, 11.130.647,
 11.130.651, aze2507, aze2523, aze2525
 12 V, OD 54.30, Coil bolt M8,
 No./ terminals 3


234985 Solenoid

Replacing: 16.905.764
 Servicing: 11.130.146, 11.130.216,
 11.130.225, 11.130.492, 11.130.598,
 11.130.687, 11.130.861, azj3133, azj3188,
 azj3231, AZJ3298
 24 V, OD 60.97, Coil bolt M10,
 No./ terminals 3


235093 Solenoid

Replacing: 16.908.624
 Servicing: 11.131.052, 11.131.136,
 11.131.157, 11.131.164, 11.131.186,
 11.131.233, aze1230, aze2117, aze2138,
 aze2141, AZE2636
 12 V, OD 54.05, Coil bolt M8,
 No./ terminals 3


333143 ★ Solenoid

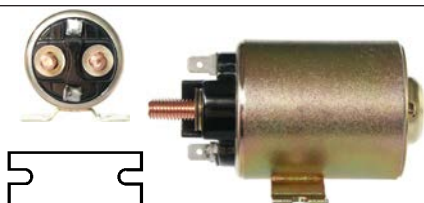
Manufacturer: Bosch
 Replacing: 16.670.119
 24 V, OD 60.90, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131318. Rubber boot: Cargo
 135576.
 Alternative no.: 131053


333154 ★ Solenoid

Manufacturer: Bosch
 Replacing: 16.670.012
 24 V, OD 69.30
 Alternative no.: 133554


333155 ★ Solenoid

Manufacturer: Bosch
 Replacing: 16.150.010
 24 V, OD 95.25
 Alternative no.: 130304


333160 Solenoid

Manufacturer: Bosch

Replacing: ard1133, 11.250.142, 11.250.121

12 V, 80 A, Intermittent load 500 Amp., OD 52.10, Coil bolt M8, Seconds 5, No./ terminals 4

Water proof. Silver contact. Insulated return.

Alternative no.: 131370

Solenoid Parts
Solenoid Caps

133890 Solenoid Cap

Servicing: 11.130.007, 11.130.102, 11.130.166, 11.130.233, 11.130.244, 11.130.338, 11.130.392, 11.130.417, 11.130.590, 11.130.722

 Bracket type Crimp, No./ terminals 3
Cargo 133640, 134042.

133892 Solenoid Cap

Servicing: 11.130.208, 11.130.328, 11.130.346, 11.130.398, 11.130.582, 11.130.646, 11.130.790, 11.130.956, 11.130.965, 16.905.418

Bracket type Crimp, No./ terminals 3


137866[#] Solenoid Cap

Servicing: 11.130.724, 11.130.845, 16.906.836

No./ terminals 4

Cargo 133983, 231012.

139599 Solenoid Cap

Servicing: 11.130.529, 11.130.556, 16.905.157, AZE1521, AZE1523

No./ terminals 3

Moving Contacts

Pkg. 5


133891 Moving Contact

Servicing: 16.905.423, 16.905.426

 Length 36.10, Thickness 2.50, Width 15.10, Shaft measurement 42.55
Solenoid: Cargo 133983, 134042.
Drives

130414 Drive

Replacing: 16.900.920

Servicing: 11.130.300, 11.130.399, 11.130.726, 11.130.885, 11.130.886, azj3107, AZJ3252, AZJ3311, AZJ3312

 ID 12.00, OD 25.80, Total length 71.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 130414Z

130414Z Drive

Replacing: 16.900.920

 ID 12.00, OD 25.80, Total length 71.50, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 130414

130414ZZ Drive

Replacing: 16.900.920

ID 12.00, OD 25.20, Total length 70.95, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10


130417 Drive

Replacing: 18.100.098, 18.100.023, 16.909.070

Servicing: 10.130.121, 10.130.123, 10.130.142, 10.130.172, 10.130.181, 10.130.207, 11.130.005, 11.130.009, 11.130.104, 11.130.115

ID 14.70, OD 34.70, Total length 120.00, Rotation CR, No./ teeth 9, Splines A 3


130418 Drive

Replacing: 16.909.002, 15.100.152


Servicing: 11.139.002, 11.139.003, 11.139.006, 11.139.010, 11.139.011, 11.139.012, 11.139.013, 11.139.014, 11.139.016, 11.139.019

ID 10.15, OD 41.00, Shaft length 39.65, Total length 61.00, No./ teeth 11

Alternative no.: 333175 , 130418Z




130418Z Drive

Replacing: 16.909.002, 15.100.152
 ID 10.00, OD 40.60,
 Shaft length 40.00, Total length 61.30,
 No./ teeth 11
 Alternative no.: 333175 , 130418




130419 Drive

Replacing: 15.100.092
 ID 10.60, OD 35.00,
 Shaft length 40.10, Total length 61.10,
 Rotation CR, No./ teeth 9
 Alternative no.: 333173 , 130419Z



130419Z Drive

Replacing: 15.100.092
 ID 14.00, OD 34.80,
 Shaft length 40.10, Total length 61.10,
 Rotation CR, No./ teeth 9
 Alternative no.: 333173 , 130419



130722 Drive

Replacing: 18.100.104
 Servicing: 10.130.141, 10.130.146,
 11.130.320
 ID 14.70, OD 39.00, Total length 120.00,
 No./ teeth 10, Splines A 3



130740 Drive

Replacing: 16.900.038
 ID 11.50, OD 25.30, Total length 65.00,
 Rotation ACR, No./ teeth 9, Splines A 2



131167 Drive

Replacing: 15.100.154
 ID 10.15, OD 42.00,
 Shaft length 40.00, Total length 61.00,
 No./ teeth 11



131267 Drive

Replacing: 16.903.130
 ID 14.00, OD 34.80, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10



131714 Drive

Replacing: 18.100.021
 Servicing: 11.130.158
 ID 14.60, OD 41.00, Total length 120.00,
 No./ teeth 11, Splines A 3




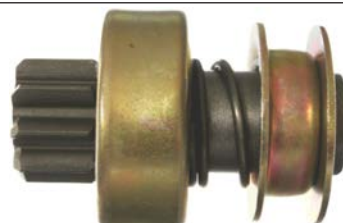
132075 Drive

Replacing: 18.900.179
 ID 14.00, OD 29.00, Total length 70.00,
 Rotation CR, No./ teeth 9, Splines A 6



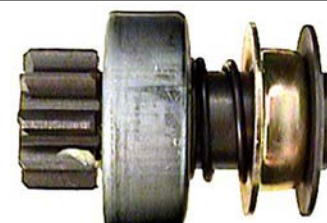
132273 Drive

Replacing: 16.900.935
 ID 14.30, OD 34.20, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 333227 



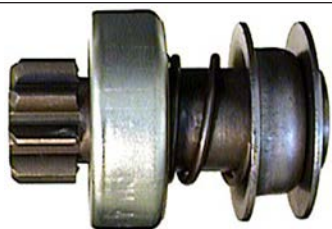
132764 Drive

Replacing: 16.900.089
 Servicing: 11.130.029, 11.130.102,
 11.130.162, 11.130.166, 11.130.209,
 11.130.217, 11.130.218, 11.130.219,
 11.130.234, 11.130.293
 ID 11.60, OD 25.15, Total length 65.00,
 Rotation CR, No./ teeth 9, Splines A 12



132906 Drive

Replacing: 16.900.057, 11.900.057
 Servicing: 11.130.007, AZE0305
 ID 11.55, OD 29.25, Total length 65.00,
 Rotation ACR, No./ teeth 9, Splines A 12


133231 Drive

Replacing: 16.900.068
 Servicing: 11.130.034, 11.130.155,
 11.130.292, aze0303, AZE3504, aze3519
 ID 11.70, OD 25.00, Total length 64.45,
 Rotation ACR, No./ teeth 9, Splines A 6
 Alternative no.: 133231z


133231Z Drive

Replacing: 16.900.068
 ID 11.50, OD 25.25, Total length 64.90,
 Drive type Steel, Rotation ACR,
 No./ teeth 9, Splines A 12
 Alternative no.: 133231


133860 Drive

Replacing: 922h6, 16.901.408, 16.901.392,
 16.900.922, 16.900.541, 16.900.408,
 16.900.392
 Servicing: 11.130.193, 11.130.210,
 11.130.224, 11.130.233, 11.130.244,
 11.130.291, 11.130.338, 11.130.346,
 11.130.378, 11.130.392
 ID 12.00, OD 25.25, Total length 56.40,
 Rotation CR, No./ teeth 9, Splines A 12


133958 Drive

Replacing: 16.900.542
 Servicing: 11.130.208, 11.130.338,
 11.130.582, 11.130.790, 11.130.956,
 AZE1203, azf3512, AZF3528, AZF3558
 ID 12.15, OD 25.60, Total length 54.35,
 Rotation CR, No./ teeth 9, Splines A 12


136969 Drive

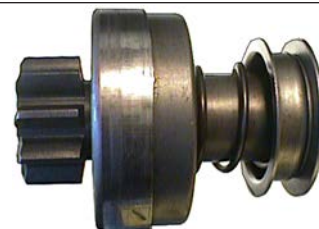
Replacing: 16.903.087, 16.900.879,
 16.900.254
 Servicing: 11.130.117, 11.130.123,
 11.130.203, 11.130.216, 11.130.247,
 11.130.319, 11.130.432, 11.130.500,
 11.130.503, 11.130.510
 ID 14.40, OD 34.60, Total length 76.50,
 Rotation CR, No./ teeth 9, Splines A 10


137281 Drive

Replacing: 16.900.284, 16.900.117
 Servicing: 11.130.026, 11.130.124,
 11.130.141, 11.130.225, 11.130.322,
 11.130.339, azj3546, azj3589
 ID 14.35, OD 34.50, Total length 81.40,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 137281Z


137281Z Drive

Replacing: 16.900.284, 16.900.117
 ID 14.35, OD 34.50, Total length 82.60,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10
 Alternative no.: 137281


138866 Drive

Replacing: 16.901.658
 Servicing: 11.130.010, 11.130.254,
 11.130.364, 11.130.407, 11.130.409,
 11.130.412, 11.130.484, 11.130.491,
 11.130.619, 11.130.660
 ID 14.30, OD 34.30, Total length 83.00,
 Rotation CR, No./ teeth 9, Splines A 10


139519 Drive

Replacing: 16.901.512
 Servicing: 11.130.328, 11.130.398,
 11.130.529, 11.130.556, 11.130.965,
 aze1502, aze1507, aze1521, aze1523
 ID 12.00, OD 25.25, Total length 56.40,
 Rotation CR, No./ teeth 9, Splines A 12


139520 Drive

Replacing: 16.901.694
 Servicing: 11.130.386, 11.130.509,
 11.130.520, 11.130.526, 11.130.527,
 11.130.579, 11.130.624, 11.130.627,
 11.130.629, 11.130.631
 ID 14.28, OD 39.35, Total length 76.75,
 Rotation CR, No./ teeth 10, Splines A 10



139521 Drive

Replacing: 16.903.166

Servicing: 11.130.534, 11.130.553, 11.130.569, 11.130.662, 11.130.665, 11.130.694, 11.130.750, 11.130.762, 11.130.797, 11.130.819

ID 14.30, OD 31.80, Total length 81.45, Rotation CR, No./ teeth 10, Splines A 10



233764 Drive

Replacing: 16.903.095

Servicing: 11.130.525, 11.130.535, 11.130.707, 11.130.732, 11.131.029, azj3150, AZJ3159, AZJ3245, azj3255, AZJ3359

ID 14.25, OD 34.00, Total length 76.45, Rotation ACR, No./ teeth 9, Splines A 10

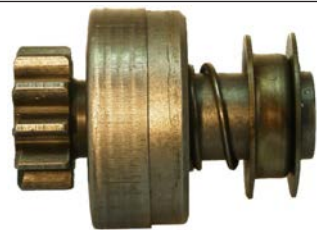


234984 Drive

Replacing: 16.901.751

Servicing: 11.130.408, 11.130.596, 11.130.598, 11.130.605, 11.130.663, 11.130.678, 11.130.679, 11.130.703, 11.130.731, 11.130.739

ID 14.00, OD 39.44, Total length 82.88, Rotation CR, No./ teeth 10, Splines A 10



230280 Drive

Replacing: 16.901.752

Servicing: 11.130.179, 11.130.201, 11.130.414, 11.130.595, 11.130.626, 11.130.686, 11.130.692, 11.130.705, 11.130.710, 11.130.734

ID 14.30, OD 40.50, Total length 82.50, Rotation CR, No./ teeth 11, Splines A 10



234267 Drive

Replacing: 16.901.769

Servicing: 11.130.410, 11.130.937, azj3116, AZJ3339

ID 14.35, OD 34.45, Total length 76.35, Rotation CR, No./ teeth 9, Splines A 10



235092 Drive

Replacing: 16.902.152

Servicing: 11.131.186, aze1230

ID 12.00, OD 28.08, Total length 56.50, Rotation ACR, No./ teeth 8, Splines A 12



231623 Drive

Replacing: 16.904.847

Servicing: 11.130.810, 11.130.897, azj3319, AZJ3320, AZJ3332

ID 14.35, OD 39.50, Total length 82.30, Rotation CR, No./ teeth 10, Splines A 10



234268 Drive

Replacing: 16.900.880

Servicing: 11.130.250, 11.130.309, 11.130.521, 11.130.554, 11.130.630, 11.130.682, 11.130.838, 11.130.839, 11.131.013, AZJ13227

ID 14.30, OD 40.75, Total length 75.40, Rotation CR, No./ teeth 11, Splines A 10



235621 Drive

Replacing: 16.900.151

Servicing: 11.130.076, 11.130.200, 11.130.373, 11.130.411, 11.130.629, 11.130.872, AZJ0405, AZJ3117, AZJ3144, AZJ3203, AZJ3305

ID 14.30, OD 39.45, Total length 85.00, Rotation CR, No./ teeth 10, Splines A 10



232482 Drive

Replacing: 16.901.722

Servicing: 11.130.402, AZJ3109

ID 14.45, OD 34.00, Total length 80.00, Rotation CR, No./ teeth 9, Splines A 10



234270 Drive

Replacing: 16.903.392

Servicing: 11.130.534, 11.130.537, 11.130.783, 11.130.784, 11.131.143, azj3160, AZJ3281, AZJ3282

ID 14.30, OD 37.85, Total length 81.40, Rotation CR, No./ teeth 10, Splines A 10



235797 Drive

Replacing: 16.904.400

Servicing: 11.130.565, 11.130.974, azj3177, AZJ3349

ID 14.28, Total length 76.30, Drive type Steel, Rotation CR, No./ teeth 11, Splines A 10


235828 Drive

Replacing: 16.902.098
 ID 14.00, OD 62.00, Total length 82.00,
 Drive type Steel, Rotation CR,
 No./ teeth 10, Splines A 10


235850 Drive

Replacing: 16.901.657
 Servicing: 11.130.366, 11.130.403,
 11.130.490, 11.130.492, azj3110, azj3131,
 azj3133, azj3594
 ID 14.30, OD 34.60, Total length 81.50,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10


333173 Drive

Manufacturer: Bosch
 Replacing: 15.100.092
 ID 10.60, OD 35.00,
 Shaft length 40.10, Total length 61.10,
 Rotation CR, No./ teeth 9
 Alternative no.: 130419, 130419ZZ


333175 Drive

Manufacturer: Bosch
 Replacing: 16.909.002, 15.100.152
 ID 10.15, OD 41.00,
 Shaft length 39.65, Total length 61.00,
 No./ teeth 11
 Alternative no.: 130418, 130418Z


333227 Drive

Manufacturer: Bosch
 Replacing: 16.900.935
 ID 14.30, OD 34.20, Total length 91.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 132273

Lever

235094 Lever

Replacing: 16.908.037
 Servicing: 11.130.763, 11.130.963,
 11.130.964, 11.130.965, 11.130.966,
 11.130.967, 11.130.968, 11.130.969,
 11.130.994, 11.131.028
 Dist. 26.90, Length 82.55

Clutches

130317 Clutch

Replacing: 16.909.013
 Servicing: 11.130.041, 11.139.001,
 11.139.002, 11.139.003, 11.139.004,
 11.139.005, 11.139.006, 11.139.007,
 11.139.008, 11.139.009

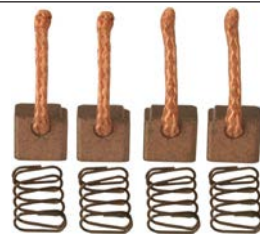

130327# Clutch

Replacing: 16.909.081
 New type.

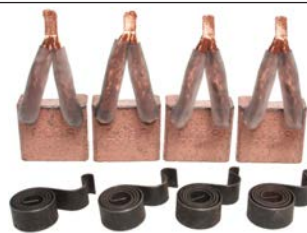
Brush Sets

140918 Brush Set

Replacing: 16.770.295
 24 V, Length 25.50, Height 25.85,
 Thickness 8.90
 1.5/2.5 kW.


140974 Brush/Spring Kit

Replacing: 16.905.832
 Servicing: 11.130.321, 11.130.328,
 11.130.398, 11.130.404, 11.130.483,
 11.130.487, 11.130.495, 11.130.519,
 11.130.529, 11.130.556
 12 V, Length 11.50, Height 12.00,
 Thickness 6.00
 2 component.


140978 Brush/Spring Kit

Replacing: 16.906.266, 16.905.688
 Servicing: 11.130.026, 11.130.074,
 11.130.076, 11.130.127, 11.130.140,
 11.130.179, 11.130.194, 11.130.198,
 11.130.199, 11.130.200
 12 V, Length 23.00, Height 25.00,
 Thickness 10.00
 Brush set w/o springs: Cargo IKSX12 4.
 Alternative no.: IKSX124



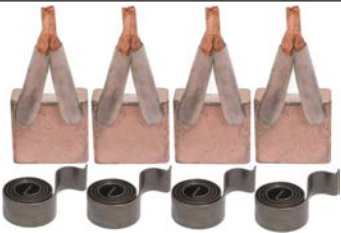
140979 Brush/Spring Kit

Replacing: 16.905.695
 Servicing: 11.130.010, 11.130.339,
 11.130.364, 11.130.367, 11.130.407,
 11.130.490, 11.130.491, 11.130.492,
 11.130.595, 11.130.598
 24 V, Length 23.00, Height 25.00,
 Thickness 8.00
 Brush set w/o springs: Cargo IKSX10-114.
 Alternative no.: IKSX10-114



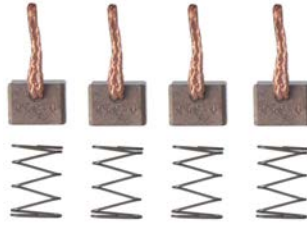
140981 Brush/Spring Kit

Replacing: 16.905.973, 16.905.645
 Servicing: 11.130.117, 11.130.123,
 11.130.203, 11.130.250, 11.130.253,
 11.130.300, 11.130.309, 11.130.319,
 11.130.386, 11.130.399
 12 V, Length 23.50, Height 16.00,
 Thickness 9.00



140982 Brush/Spring Kit

Replacing: 16.905.233
 Servicing: 11.130.010, 11.130.030,
 11.130.124, 11.130.141, 11.130.151,
 11.130.154, 11.130.230, AZJ3518, AZJ3522
 24 V, Length 23.00, Height 25.00,
 Thickness 10.00



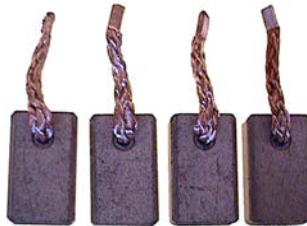
141030 Brush/Spring Kit

Replacing: 16.906.368
 Servicing: 11.130.417, 11.130.558,
 11.130.593, 11.130.623, 11.130.642,
 11.130.646, 11.130.647, 11.130.651,
 11.130.716, 11.130.717
 12 V, Length 13.00, Height 18.00,
 Thickness 6.00
 Brush set w/o springs: Cargo IKSX13-144.
 Alternative no.: IKSX13-144



BSX1004 Brush Set

Replacing: 16.905.380
 24 V, Length 23.00, Height 25.00,
 Thickness 8.00
 Alternative no.: BS100



BSX1024 Brush Set

Replacing: 16.905.767, 16.905.294
 Servicing: 11.130.146, 11.130.216,
 11.130.295, 11.130.535, 11.130.554,
 11.130.585, 11.130.645, 11.130.727,
 11.130.962, 11.130.974
 12 V, Length 25.50, Height 15.00,
 Thickness 9.00
 Alternative no.: BS102



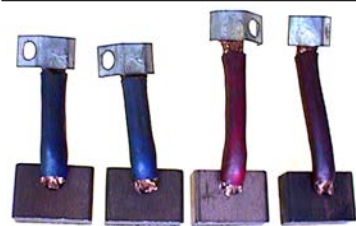
BSX1304 Brush Set

Replacing: 16.909.041
 Servicing: 11.139.007, 11.139.008,
 11.139.017, 11.139.092, 11.139.093,
 11.139.094, 11.139.095, 11.139.096,
 11.139.112
 12 V, Length 27.00, Height 36.00,
 Thickness 12.00



BSX1314 Brush Set

Replacing: 16.909.012, 16.905.063
 Servicing: 11.139.001, 11.139.002,
 11.139.003, 11.139.004, 11.139.005,
 11.139.006, 11.139.009, 11.139.010,
 11.139.011, 11.139.012
 24 V, Length 27.00, Height 36.00,
 Thickness 12.00



BSX134-1444 Brush Set

Replacing: 16.905.376
 12 V, Length 17.00, Height 25.00,
 Thickness 10.00



BSX135-1454 Brush Set

Replacing: 16.905.375
 24 V, Length 17.00, Height 25.00,
 Thickness 8.00


BSX151S4 Brush Set

Replacing: 16.905.247
 Servicing: 11.130.083, 11.130.119,
 11.130.222, 11.130.247, 11.130.248,
 azj3552
 12 V, Length 17.00/19.00, Height 18.00,
 Thickness 7.50
 Alternative no.: BS151


BSX157-1584 Brush Set

Replacing: 16.905.235
 Servicing: 11.130.606
 12 V, Length 14.40, Height 17.90,
 Thickness 5.95


BSX344 Brush Set

Replacing: 16.905.388, 16.905.387
 Servicing: 10.130.121, 10.130.123,
 10.130.125, 10.130.140, 10.130.141,
 10.130.142, 10.130.146, 10.130.207,
 11.130.005, 11.130.009
 24 V, Length 28.50, Height 20.00,
 Thickness 9.00


BSX354 Brush Set

Replacing: 16.905.389
 Servicing: 10.130.160, 10.130.170,
 10.130.172, 10.130.181, 11.130.075,
 11.130.081, 11.130.158, 11.130.231
 12 V, Length 28.50, Height 20.00,
 Thickness 12.00


BSX964 Brush Set

Replacing: 16.905.392, 16.905.226
 12 V, Length 23.00, Height 25.00,
 Thickness 10.00
 Alternative no.: BS96


IKSX10-114 Brush Set

12 V, Length 23.00, Height 25.00,
 Thickness 8.00
 w/ springs: Cargo 140979.
 Alternative no.: 140979


IKSX124 Brush Set

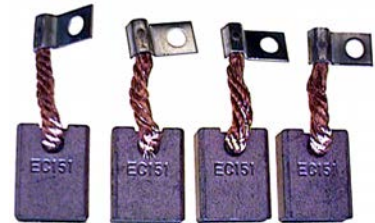
12 V, Length 23.00, Height 25.00,
 Thickness 10.00
 w/ springs: Cargo 140978.
 Alternative no.: 140978


IKSX13-144# Brush Set

12 V, Length 13.00, Height 18.00,
 Thickness 6.00
 w/ springs: Cargo 141030.


IKSX2-32 Brush Set

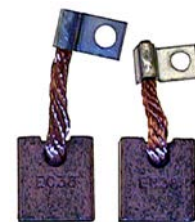
Replacing: 16.905.950, 16.905.439
 Servicing: 11.130.193, 11.130.208,
 11.130.210, 11.130.233, 11.130.244,
 11.130.245, 11.130.246, 11.130.291,
 11.130.334, 11.130.338
 12 V, Length 15.00, Height 12.00,
 Thickness 6.90/13.90


JSX134 Brush Set

Replacing: 16.905.218
 Servicing: E100
 12 V, Length 20.00, Height 16.00,
 Thickness 7.00
 Alternative no.: JS13


JSX162 Brush Set

Replacing: IKSX12, 16.905.421, 16.905.108
 Servicing: E84, 11.130.007, 11.130.029,
 11.130.034, 11.130.085, 11.130.102,
 11.130.155, 11.130.162, 11.130.166,
 11.130.217
 12 V, Length 19.00, Height 17.00,
 Thickness 8.00
 Alternative no.: JS16


JSX52 Brush Set

Replacing: IKSX42, 16.905.225
 Servicing: 11.130.134, 11.130.143,
 11.130.266, 11.130.314
 12 V, Length 17.00, Height 16.00,
 Thickness 6.00
 Alternative no.: JS5

Bushings

Pkg. 10



140006 Bushing

Replacing: 15.120.012
 Servicing: 11.130.010, 11.130.076,
 11.130.123, 11.130.141, 11.130.151,
 11.130.200, 11.130.230, 11.130.339,
 11.130.373, 11.130.407
 ID 14.04, OD 20.02, Length 10.00, -
 Material Copper
 Alternative no.: B140006



140007 Bushing

Replacing: 17.900.295
 ID 34.50, OD 39.17, Length 41.80, -
 Material Copper

Pkg. 10



140010 Bushing

Replacing: 15.120.094
 ID 12.59, OD 16.55, Length 18.00, -
 Material Copper
 Alternative no.: B140010

Pkg. 10



140019 Bushing

Replacing: 15.120.095
 Servicing: 11.139.163, AZJ3448
 ID 14.06, OD 18.03, Length 14.00, -
 Material Copper
 Alternative no.: B140019

Pkg. 10



140026 Bushing

Replacing: 15.120.011
 ID 19.10, OD 23.10, Length 13.00, -
 Material Copper
 Alternative no.: B140026

Pkg. 10



140040 Bushing

Replacing: 15.120.087, 15.120.022
 Servicing: M78, M79, 11.130.174,
 11.130.193, 11.130.208, 11.130.210,
 11.130.233, 11.130.244, 11.130.245,
 11.130.246, 11.130.291
 ID 12.00, OD 15.00, Length 12.00, -
 Material Copper
 Alternative no.: B140040

Pkg. 10



140050 Bushing

Replacing: 17.120.057
 ID 10.08, OD 14.02, Length 13.50, -
 Material Copper
 Alternative no.: B140050

Pkg. 10



140140 Bushing

Replacing: 15.120.014
 ID 16.67, OD 19.60, Length 19.00, -
 Material Copper
 Alternative no.: B140140

Pkg. 10



140310 Bushing

Replacing: 15.120.161
 Servicing: 11.130.203, 11.130.216,
 11.130.248, 11.130.250, 11.130.309,
 11.130.386, 11.130.432, 11.130.500,
 11.130.501, 11.130.502
 ID 12.52, OD 16.00, Length 15.00, -
 Material Copper
 Alternative no.: B140310

Pkg. 10



140435 Bushing

Replacing: 17.120.305
 Servicing: 11.130.007, 11.130.029,
 11.130.034, 11.130.085, 11.130.102,
 11.130.155, 11.130.162, 11.130.166,
 11.130.209, 11.130.217
 ID 11.60, OD 14.08, Length 13.00, -
 Material Copper
 Alternative no.: B140435

Pkg. 10



140436 Bushing

Replacing: 17.120.203
 Servicing: 11.130.007, 11.130.029,
 11.130.034, 11.130.085, 11.130.102,
 11.130.155, 11.130.162, 11.130.166,
 11.130.209, 11.130.217
 ID 12.04, OD 16.00, Length 16.00, -
 Material Copper
 Alternative no.: B140436

Pkg. 10


140977 Bushing

 Replacing: 16.120.010, 15.120.243,
15.120.155, 15.120.153, 15.120.010

 Servicing: 11.130.010, 11.130.026,
11.130.030, 11.130.074, 11.130.076,
11.130.083, 11.130.117, 11.130.119,
11.130.123, 11.130.124

 ID 14.33, OD 18.05, Length 18.00, -
Material Copper
Alternative no.: B140977

Pkg. 10


140996 Bushing

Replacing: 15.120.089

 Servicing: 11.130.117, 11.130.119,
11.130.123, 11.130.222, 11.130.247,
11.130.253, 11.130.295, 11.130.319,
11.130.386, 11.130.500

 ID 12.47, OD 15.85, Length 18.00, -
Material Copper

Pkg. 10


141031 Bushing

Replacing: 16.906.372

 Servicing: 11.130.417, 11.130.558,
11.130.623, 11.130.642, 11.130.646,
11.130.647, 11.130.651, 11.130.716,
11.130.717, 11.130.772

 ID 12.12, OD 15.04, Length 13.90, -
Material Copper

Pkg. 10


141032 Bushing

Replacing: 16.906.373

 Servicing: 11.130.417, 11.130.558,
11.130.593, 11.130.623, 11.130.642,
11.130.646, 11.130.647, 11.130.651,
11.130.716, 11.130.717

 ID 10.10, OD 15.01, Length 10.00, -
Material Copper

Pkg. 10


142041 Bushing

Replacing: 16.906.374

 Servicing: 11.130.328, 11.130.398,
11.130.404, 11.130.483, 11.130.487,
11.130.495, 11.130.519, 11.130.529,
11.130.556, 11.130.580

 ID 12.00, OD 15.00, Length 11.90, -
Material Copper

Bearings
Ball Bearings

141093 Bearing Kit

Replacing: 16.908.665, 16.906.345

 Servicing: 11.201.440, 11.201.498,
11.201.534, 11.201.597, 11.201.598,
11.201.666, 11.201.667, 11.201.668,
11.201.670, 11.201.675

Sundry Parts
O-rings

Pkg. 10


134716 O-Ring

 Servicing: 11.130.141, 11.130.151,
11.130.200, 11.130.373, 11.130.411,
11.130.484, 11.130.491, 11.130.509,
11.130.526, 11.130.532

ID 47.30, Thickness 2.60

Pkg. 10


139562 O-Ring

 Servicing: 11.130.010, 11.130.076,
11.130.141, 11.130.200, 11.130.203,
11.130.230, 11.130.339, 11.130.373,
11.130.407, 11.130.411

ID 30.00, Thickness 2.50

Rods

131443 Rod

Replacing: 16.110.010

OD 9.66, Length 325.00

Various

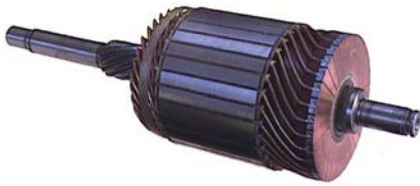


138134 Brake Kit

Replacing: 16.905.411

Servicing: 11.130.007, 11.130.102,
11.130.155, 11.130.162, 11.130.166,
11.130.209, 11.130.219, 11.130.234,
11.130.292, 11.130.293

12/24 V, Dim. 8.55

Armatures
12 Volt

131840 Armature

Replacing: 2108-3708200

Servicing: 2103-12vip54, 2108-3708010, 293708, kat3k29.3708

12 V, 1.3 kW, Shaft length 240.00, Core thickness 67.00, Rotation ACR, No./ splines 12


135972 Armature

Servicing: kat3k35.3708

 12 V, 1.3 kW, Shaft length 245.70, Core thickness 66.95, Rotation CR, No./ splines 12
New type.
Field Coils

130368 Field Coil

Replacing: 2101-3708120

Servicing: 2100-3708000, 2101-3708000, 221-3708000, 3101-3708000, CT221128, CT22112B, CT2213708000, KAT3KCT221126

12 V, 1.3 kW, Height 93.80


130369 Field Coil

Replacing: 2101-3708150

Servicing: 2100-3708000, 2101-3708000, 221-3708000, 3101-3708000, CT221128, CT22112B, CT2213708000, KAT3KCT221126

12 V, 1.3 kW, Height 97.20


134939# Field Coil

Servicing: 2103-12VIP54, 2108-3708010, 293708, KAT3K29.3708

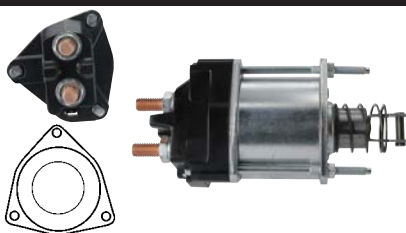
12 V, 1.3 kW

D.E. Brackets

134945 D.E. Bracket

Replacing: 2108-3708400

Servicing: 2103-12vip54, 2108-3708010, 293708, kat3k29.3708

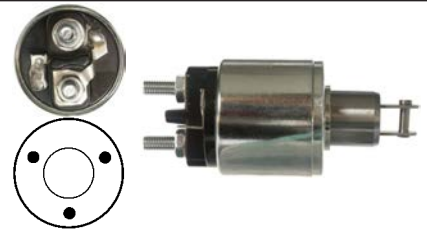
Solenoids

130367 Solenoid

Replacing: 2101-3708805

Servicing: kat3k35.3708

12 V, OD 57.90, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131324.

131439 Solenoid

Replacing: 2108-3708808

Servicing: 2100-3708000, 2101-3708000, 2103-12vip54, 2108-3708010, 221-3708000, 293708, 3101-3708000, CT221128, CT22112B

12 V, OD 56.40, No./ terminals 3

Cap: Cargo 135225.
Solenoid Parts
Solenoid Caps

131324 Solenoid Cap

Servicing: 2100-3708000, 2101-3708000, 2101-3708805, 221-3708000, 3101-3708000, CT221128, CT22112B, CT2213708000, KAT3K35.3708

No./ terminals 3

Cargo 130367.

135225 Solenoid Cap

Servicing: 2103-12VIP54, 2108-3708010, 2108-3708808, 293708, KAT3K29.3708

Bracket type Crimp, No./ terminals 3

Cargo 131439.

Drives



130738 Drive

Replacing: 2101-3708620

Servicing: 2100-3708000, 2101-3708000, 221-3708000, 3101-3708000, CT221128, CT22112B, CT2213708000, kat3k35.3708, KAT3KCT221126

ID 14.00, OD 29.15, Total length 68.00, Rotation CR, No./ teeth 11, Splines A 6



131212 Drive

Replacing: 2108-3708620

Servicing: 2103-12VIP54, 2108-3708010, 293708, KAT3K29.3708

ID 14.00, OD 29.20, Total length 66.50, Rotation ACR, No./ teeth 11, Splines A 6



233993 Drive

Replacing: 2110-3708620

Servicing: 2110-3708010, 5702.3708

ID 12.00, OD 25.30, Total length 53.30, Rotation ACR, No./ teeth 9, Splines A 9 w/ lever.

Brush Gears

Brush Gear Parts

Brush Springs

Pkg. 10



135119 Brush Spring

Servicing: M78R, M79, M80R

OD 9.25, Length 30.30

Bushings

Pkg. 10



140374 Bushing

Replacing: 2108-3708405

Servicing: 2103-12VIP54, 2108-3708010, 293708, KAT3K29.3708, KAT3K35.3708

ID 12.00, OD 16.00, OD/ collar 22.95, Length 19.40, Height/ collar 2.60, Material Copper

Alternative no.: B140374

Pkg. 10



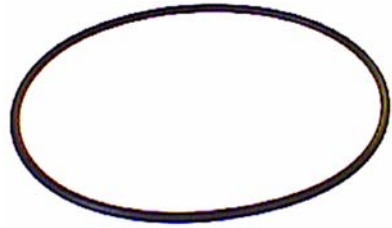
140626 Bushing

ID 14.40, OD 15.10, Length 25.90, - Material Steel

Sundry Parts

O-rings

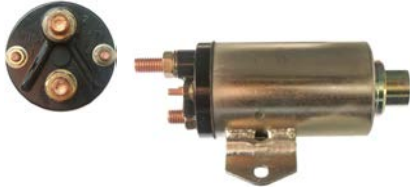
Pkg. 5



136630 O-Ring

Servicing: 2103-12VIP54, 2108-3708010, 293708, KAT3K29.3708

ID 92.00, Thickness 3.00

Solenoids

132140 Solenoid

Replacing: 77452
 24 V, OD 76.00, Coil bolt M14-1.50,
 No./ terminals 4
 Cap: Cargo 132141. Moving contact: Cargo
 132142. Insulated return.


232023# Solenoid

Replacing: L1033
 Servicing: 4502ME, 4503me, m0014502me,
 M0014503ME
 12 V, OD 58.00, Coil bolt M8,
 No./ terminals 3

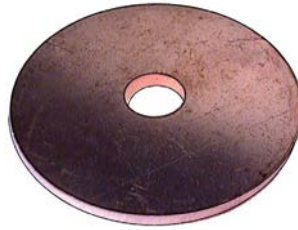
Solenoid Parts
Solenoid Caps

132141 Solenoid Cap

Replacing: 98004, 225014
 No./ terminals 2
 Cargo 132140, 133986.

Moving Contacts

Pkg. 5


132142 Contact Plate

Replacing: 77461
 Thickness 3.00, Width 50.15
 12/24 V.

Various

136412 Rubber Boot

Replacing: 95146, 77491, 71163, 225313
 Length 43.35

Drives

130535 Drive

Replacing: 04231
 ID 12.00, OD 25.10, Total length 72.00,
 Rotation CR, No./ teeth 9, Splines A 12


130539 Drive

Replacing: 77600
 Servicing: 40MT, 42MT, 50MT
 ID 15.90, OD 56.50, Shaft length 15.90
 (5/8"), Total length 120.40, Rotation CR,
 No./ teeth 11, Splines A 19
 Bronze.
 Alternative no.: 130539z


130539Z Drive

Replacing: 77600
 ID 15.90, OD 56.50, Total length 120.40,
 Rotation CR, No./ teeth 11, Splines A 19
 Alternative no.: 130539


131056 Drive

Replacing: 77601, 04489
 Servicing: 40MT, 42MT, 50MT
 ID 15.90, OD 46.20, Shaft length 15.90
 (5/8"), Total length 120.40, Rotation CR,
 No./ teeth 12, Splines A 19


131399# Drive

Replacing: 04234
 ID 12.05, OD 25.10, Total length 62.00,
 Rotation CR, No./ teeth 9, Splines A 4


131766 Drive

Replacing: M0290-75249, M0290-71031,
 M0290-4472
 Servicing: 40MT
 ID 19.00 (3/4"), OD 46.30,
 Shaft length 19.00/0.748",
 Total length 120.40/4.740", Rotation CR,
 No./ teeth 12, Splines A 19
 Bronze.



131768 Drive

Replacing: m029097222, M0290-73493, 97222, 74977, 73493, 71157

Servicing: 40MT

ID 19.00 (3/4"), OD 56.50, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./teeth 11, Splines A 19



132731 Drive

Replacing: 64235

Servicing: 40MT, 42MT, 50MT

ID 15.75, OD 56.30, Shaft length 15.90 (5/8"), Total length 120.70, Rotation ACR, No./teeth 11, Splines A 19
Bronze.



231455# Drive

Replacing: m029013539, 13539

Servicing: 40MT

ID 19.00, OD 49.45, Total length 118.00/4.646", Rotation CR, No./teeth 13, Splines A 19
Bronze.



232632 Drive

Replacing: m029075429, 75249

Servicing: 7146MA, 7146MB, 7150MA, 7168MA, 7176MA, 7178MA, 7202MA, 7204MA, 7222M, 7226M, 7230MA, 7258M

ID 19.00, OD 46.30, Total length 118.45, Rotation CR, No./teeth 12, Splines A 19



233175 Drive

Replacing: 18-56

Servicing: 4502ME, 4503me, m0014502me, M0014503ME

ID 14.30, OD 32.10, Total length 106.00, Rotation CR, No./teeth 10, Splines A 6

Bushings

Pkg. 10



141143 Bushing

Replacing: 850141

Servicing: 38401, 98401, M027098401

ID 19.10, OD 25.45, Length 19.00, -
Material Copper

Pkg. 10



141144 Bushing

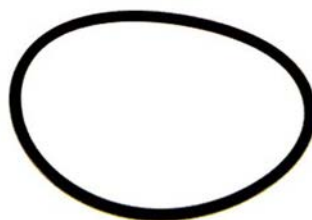
Servicing: 73644, 98644, M027098644

ID 22.25, OD 28.65, Length 29.90, -
Material Copper

Sundry Parts

O-rings

Pkg. 10



134488 O-Ring

Replacing: 57597

OD 40.00, Thickness 2.00

Armatures
12 Volt

130195 Armature

Replacing: tib115, 272334, 271737

Servicing: M45G, 26132, 26132A, 26132F, 26133, 26133A, 26133J, 26143A, 26143H, 26145A, 26145F, 26146A, 26146F, 26147A, 26147H

12 V, 2.1 kW, Shaft length 338.00, Core thickness 74.50, Rotation CR, No./ splines 6


130200 Armature

Replacing: tjb103, SAR0002, 54243590, 26252339

Servicing: M50G, 26211U, 26213, 26227N, 26227R, 26227V, 26246M, 26265, 26265J, 26265M, 26273, 26273e, 26273f, 26273H, 26273M

 12 V, 2.8 kW, Shaft length 303.40, Core thickness 84.00, Rotation CR, No./ splines 12
 Shaft: Cargo 136811.

130202 Armature

Replacing: tib108, SAR0017, 54292953, 54247379

Servicing: M45G, 26148, 26186, 26196, 26213A, 26215H, 26233, 26236L, 26238M, 26238Q, 26248M, 26256, 26256H, 26259, 26259L, 26259N

 12 V, 2.1 kW, Shaft length 303.60, Core thickness 74.50, Rotation CR, No./ splines 12
 Shaft: Cargo 136811.

130203 Armature

Replacing: tgb100, 54247935, 54247556, 54247025, 54246544, 54246418, 54241719

Servicing: M35J, 25137, 25137A, 25137E, 25137F, 25137N, 25145A, 25145H, 25145J, 25146A, 25146J, 25146K, 25156A, 25156H, 25156J

12 V, 0.8 kW, Shaft length 249.60, Core thickness 54.00, Rotation CR, No./ splines 12


130205 Armature

Replacing: tib113, SAR0008, 54251818

Servicing: M45G, 26132H, 26132J, 26132R, 26133K, 26133R, 26143J, 26143Q, 26145, 26145H, 26145N, 26146H, 26146N, 26147J, 26147M

12 V, 2.1 kW, Shaft length 340.00, Core thickness 74.45, Rotation CR, No./ splines 6


130206 Armature

Replacing: tgb107, 54260640, 54252038

Servicing: M35J, 25016, 25024, 25041, 25061, 25062, 25063, 25065, 25075, 25087, 25088, 25089, 25097, 25138, 25147, 25147A, 25147B

12 V, 0.8 kW, Shaft length 290.50, Core thickness 53.80, No./ splines 4


130210 Armature

 Replacing: tjb106, SAR0010, 54257635
 Servicing: M50, 26211, 26211A, 26211L, 26227, 26291

12 V, 2.8 kW, Shaft length 303.30, Core thickness 84.00, Rotation CR, No./ splines 3


130211# Armature

Replacing: tib117, SAR0011, 54257650

Servicing: M45G, 26233a, 26233F, 26233J, 26286A, 26286E, 26302A, 26302D, 26320A, 26320B

12 V, 2.1 kW, Shaft length 239.50, Core thickness 74.60, Rotation CR, No./ splines 12


130212 Armature

Replacing: tjb107, SAR0012, 54258128

Servicing: M50, 26211M, 26211T, 26227A, 26227E, 26227F, 26227Q, 26246A, 26246L, 26273A, 26273D, 26274A, 26274D, 26282A, 26282D

12 V, 2.8 kW, Shaft length 302.15, Core thickness 84.00, Rotation CR, No./ splines 3



130360 Armature

Replacing: 074861761010
 Servicing: 063220732010, 063220735010, 063220740010, 063220741010, 063220743010, 063220744010, 063220746010, 063220830010
 12 V, 0.8 kW, Shaft length 250.00, Core thickness 54.40, Rotation CR, No./ splines 12



130878 Armature

Replacing: tjb104, SAR0003, 54243592
 Servicing: M50, 26234A, 26234J, 26234K, 26284, 26284A, 26284D, 26284E, 26336, 26336A, 26336F, 26336H, 26336Q, 26336R, 26337A
 12 V, 2.8 kW, Shaft length 331.00, Core thickness 84.00, Rotation CR, No./ splines 12



131650 Armature

Replacing: tgb110, 54267043
 Servicing: 9M90, 25332, 25332A, 25332E, 25333, 25333A, 25336, 25336A, 25337, 25337A, 25337B, 25339, 25339A, 25339J, 25339K, 25344
 12 V, 0.8 kW, Shaft length 225.50, Core thickness 61.00, No./ splines 12



131651 Armature

Replacing: tgb109, 54267052
 Servicing: 8M90, 25277, 25281, 25281B, 25326, 25326A, 25326E, 25331, 25331A, 25331D, 25335, 25335A, 25335B, 25338, 25338A, 25338B
 12 V, 0.8 kW, Shaft length 225.20, Core thickness 53.80, Rotation CR, No./ splines 12



131652 Armature

Replacing: thb101, 54246290, 54246259, 54245090
 Servicing: 2M100, 25629A, 25629E, 25634A, 25634E, 25638A, 25638E, 25639A, 25639E, 25642, 25642A, 25642F, 25643, 25643A, 25643J
 12 V, 1.1 kW, Shaft length 272.50, Core thickness 61.00, Rotation CR, No./ splines 12



131654 Armature

Replacing: tib112, SAR0007, 54251052
 Servicing: M45G, 26125, 26126, 26156, 26163, 26163A, 26163F, 26165, 26373
 12 V, 2.1 kW, Shaft length 319.35, Core thickness 74.50, Rotation CR, No./ splines 4



131655 Armature

Replacing: tib114, SAR0009, 54255952
 Servicing: M45G, 26125F, 26208A, 26208E, 26215A, 26215F, 26236A, 26236K, 26238A, 26238L, 26248A, 26248L, 26256, 26256A, 26256E
 12 V, 2.1 kW, Shaft length 302.00, Core thickness 75.00, No./ splines 3



131656 Armature

Replacing: tib109, SAR0004, 54247383
 Servicing: M45G, 26233K, 26233M, 26286, 26286F, 26286J, 26302E, 26302H, 26320D, 26320J, 26333B, 26335A, 26348A, 26348D, 27419
 12 V, 2.1 kW, Shaft length 331.00, Core thickness 74.45, Rotation CR, No./ splines 12



131668 Armature

Replacing: 074880991010
 Servicing: 063221330010, 063221332010, 063221538010
 12 V, 0.9 kW, Shaft length 220.00, Core thickness 60.00, Rotation CR, No./ splines 12


131670 Armature

Replacing: 072382301010
 Servicing: 063217104010, 063217105010, 063217173010
 12 V, 2.5 kW, Shaft length 296.00,
 Core thickness 75.00, Rotation CR,
 No./ splines 12


132401 Armature

Replacing: tjb112, SAR0014, 54268555
 Servicing: M127, 26349, 26416, 27508, 27508A, 27508B, 27508D, 27509A, 27509B, 27512, 27512A, 27512D, 27533, 27533A, 27533E, 27543
 12-12 V, 2.8/2.9 kW,
 Shaft length 333.00,
 Core thickness 83.96, Rotation CR,
 No./ splines 12


132486 Armature

Replacing: SAAR6001, LTH207
 12 V, 2 kW, Shaft length 152.00,
 Core thickness 53.20, Rotation CR/ACR,
 No./ teeth 9


132615 Armature

Replacing: 074893711010
 Servicing: 063101003010, 063221830010, 063221832010, 063221834010, 063221890010, 063221892010
 12 V, 0.8 kW, Shaft length 185.50,
 Core thickness 60.00, Rotation CR,
 No./ splines 12


132817 Armature

Replacing: 074899021010
 Servicing: 063114014010, 063222035010
 12 V, 2.2 kW, Shaft length 134.20,
 Core thickness 58.95, Rotation CR/ACR,
 No./ teeth 11


133302# Armature

Replacing: tgb123, 54290615, 054290615010
 Servicing: M80, 063226908010, 063226912010, 063226921010, 063226923010, 063226935010, 063226936010, 063226937010, 063226939010
 12 V, 1.7 kW, Shaft length 144.00,
 Core thickness 53.90, Rotation CR,
 No./ teeth 12


133303# Armature

Replacing: tgb124, 54290749
 Servicing: M78, 26701A, 26701J, 26702, 26702E, 26702K, 26707A, 26707L, 26708, 26713A, 26713D, 26715, 26715B, 26716B, 26717, 26717A
 12 V, 1 kW, Shaft length 104.15,
 Core thickness 53.90, Rotation ACR


133305 Armature

Replacing: tgb122, 54291945
 Servicing: M79, 26587, 26600, 26600E, 26600F, 26601, 26601E, 26601F, 26602, 26602D, 26602H, 26605, 26605A, 26609F, 26609J, 26613E
 12 V, 0.8 kW, Shaft length 201.80,
 Core thickness 53.50, Rotation CR,
 No./ splines 9


133368 Armature

Replacing: tjb114, tjb113, tjb111, SAR0016, 54292376, 54268382, 26253757, 054292376010
 Servicing: M127, 063227501010, 063227502010, 063227510010, 063227518010, 063227541010, 063227547010, 063227553010, 063227554010
 12 V, 2.8 kW, Shaft length 302.40,
 Core thickness 84.00, Rotation CR,
 No./ splines 12

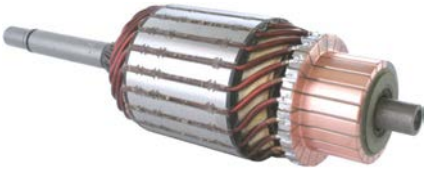

134365 Armature

Replacing: 54294543, 54294409, 054294409010
 Servicing: 063223434010, 063223494010
 12 V, 1 kW, Shaft length 142.50,
 Core thickness 47.40, Rotation CR/ACR,
 No./ teeth 11



134736 Armature

Replacing: SAAR6000, lth107
 Servicing: 61924101, 61924102
 12 V, 0.8 kW, Shaft length 183.10,
 Core thickness 60.00, Rotation CR,
 No./ splines 8



135620 Armature

Replacing: 083227678010, 083225127010
 Servicing: 063101000010, 063101002010,
 063101008010, 063102003010,
 063102004010, 063102007010,
 063102008010, 063103022010
 12 V, 1 kW, Shaft length 202.40,
 Core thickness 51.45, Rotation CR,
 No./ splines 12



135815 Armature

Replacing: tgb125, 54290870, 054290870010
 Servicing: M78R, 063226800010,
 063226801010, 063226803010,
 063226804010, 063226812010,
 063226814010, 063226820010,
 063226823010
 12 V, 1.4 kW, Shaft length 119.00,
 Core thickness 53.95, Rotation CR/ACR,
 No./ splines 12



135869 Armature

Replacing: tib107, SAR0005, 54248609,
 26255073
 Servicing: 2M113, 26372A, 26372B, 26385A,
 26385B, 26390A, 26390B, 26390E, 26394A,
 26394D, 26925188D, 26925189D, 26925194D
 12 V, 2.1 kW, Shaft length 302.20,
 Core thickness 74.50, Rotation CR,
 No./ splines 12



136166# Armature

Replacing: tgb129, 54292586, 054292586010
 Servicing: M79, 063226631010,
 063226688010, 063227041010, 26631A,
 26631D, 26645, 26645E, 26646, 26646B,
 26646D
 12 V, 0.9 kW, Shaft length 201.75,
 Core thickness 53.65, Rotation ACR,
 No./ splines 9



136319 Armature

Replacing: tgb130, 54292575, 54292574,
 054292574010
 Servicing: M79, 063226693010,
 063226694010, 26660, 26690, 27034
 12 V, 0.8 kW, Shaft length 225.10,
 Core thickness 53.75, Rotation ACR,
 No./ splines 9



136963 Armature

Replacing: tgb128, 54292192, 054292192010
 Servicing: M79, 063226686010,
 063227048010, 063227049010, 26648,
 26649, 26655, 26656, 26657
 12 V, 0.8/0.9 kW, Shaft length 214.30,
 Core thickness 53.65, Rotation CR,
 No./ splines 9



137002# Armature

Replacing: tgb113, 54267718
 Servicing: 8M90, 25350, 25351
 12 V, 0.8 kW, Shaft length 243.55,
 Core thickness 61.00, Rotation ACR,
 No./ splines 12



137003# Armature

Replacing: tgb114, 54268252
 Servicing: 9M90, 25349, 25349A
 12 V, 0.8 kW, Shaft length 243.40,
 Core thickness 53.83, Rotation ACR,
 No./ splines 12



137004# Armature

Replacing: tgb117, 54269737
 Servicing: 9M90, 25375, 25375A, 25375B,
 25377, 25377A, 25377B, 25387, 25387A,
 25411
 12 V, 0.9 kW, Shaft length 247.00,
 Core thickness 61.00, Rotation ACR,
 No./ splines 12


137363 Armature

Replacing: tjb115, SAR0015, 54269554, 054269554010

Servicing: M127, 063227564010, 27544A, 27564A, 27564F, 27595, 61924045

12 V, 2.8 kW, Shaft length 330.00, Core thickness 84.15, Rotation CR, No./ splines 12


137530 Armature

Replacing: tgb127, 54292178

Servicing: M79, 26607, 26607e, 26607H, 26692, 26696, 27037, 27044, 27045

12 V, 1 kW, Shaft length 214.20, Core thickness 53.75, Rotation ACR, No./ splines 9


138443 Armature

Replacing: 54295331, 054295331010

Servicing: 063223103010, 063223104010, 063230001010, 063230003010, 063293103010, 063293104010

12 V, 0.8 kW, Shaft length 218.45, Core thickness 51.55, Rotation ACR, No./ splines 12


138526 Armature

Replacing: 54294569, 083227126010

Servicing: 063111005010, 063111007010, 063111008010, 063111009010, 063111016010, 063111017010, 063111023010, 063111027010

12 V, 1.4 kW, Shaft length 120.00, Core thickness 47.45, No./ teeth 11


230263# Armature

Replacing: 26253935

Servicing: 26925193A, 26925196A

12 V, 2.8 kW, Shaft length 302.00, Core thickness 84.15, No./ splines 12


231481 Armature

Replacing: 083226902010

Servicing: 063191007010

12 V, 0.8 kW, Shaft length 178.50, Core thickness 49.00, Rotation CR, No./ splines 12


233740 Armature

Replacing: TIB110, SAR0006, 54248981

Servicing: M45, 26268j, 26268l, 26269h, 26269l, 26346e, 26346k, 26381e, 26381f, 26383a, 26383d, 26396a, 26396b, 27405a, 27405b

12 V, 2.1 kW, Shaft length 306.00, Core thickness 74.40, Rotation CR, No./ splines 12


235469 Armature

Replacing: 083225702010

Servicing: 063223039010

12 V, 0.9 kW, Shaft length 195.30, Core thickness 51.60, No./ splines 12

24 Volt

132402 Armature

Replacing: tjb102, 54249001

Servicing: 3M127, 27301A, 27301H, 27304A, 27304J, 27305A, 27305H, 27307A, 27307E, 27309A, 27309E, 27310A, 27310F, 27311A, 27311E

24 V, Shaft length 356.10, Core thickness 84.20, Rotation CR, No./ splines 12


132951 Armature

Replacing: 072386601010

Servicing: 063216703010, 063216726010

24 V, 4 kW, Shaft length 321.00, Core thickness 74.90, Rotation CR, No./ splines 12

Armature Parts

Various

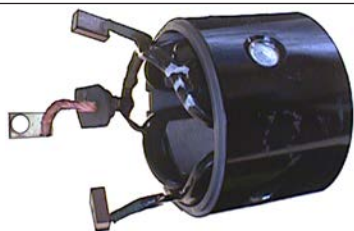


136811 Armature Shaft
 Servicing: M45G, 54243590, 54247379
 OD/ shaft 12.80, Total length 302.00,
 No./ splines 12

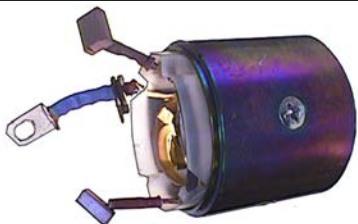
Field Cases



135784 Field Case
 Replacing: SSP0036, LTH212, 61240701
 12 V, 2 kW, OD/ middle 81.50,
 Length 75.60, Brush gear w/o,
 Magnets w/o



136135 Field Case
 Replacing: ssp0035, LTH108, 61240731
 12 V, 0.8 kW, OD/ middle 89.50,
 Length 62.00, Brush gear w/o,
 Magnets w/o



136143 Field Case
 Replacing: 083220991010
 Servicing: 063223032010
 12 V, 0.8/1 kW, OD/ middle 80.45,
 Length 76.00, Brush gear w/o,
 Magnets w/o



138524[#] Field Case
 Replacing: teb149, 54291935, 054291935010
 Servicing: 063226614010, 063226619010,
 063226622010, 063226678010,
 063227013010, 063227026010,
 063227028010, 063227048010, 26587
 12 V, 0.9 kW, OD/ middle 79.60,
 Length 82.90, Brush gear w/o,
 Magnets w/o



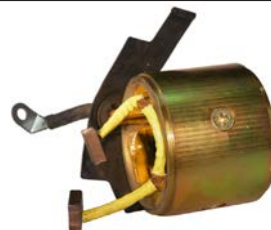
138536 Field Case
 Replacing: 083225146010
 Servicing: 063101000010, 063101002010,
 063101008010, 063222889010,
 063222908010, 063222909010,
 063222936010, 063223104010
 12 V, 0.8 kW, OD/ middle 80.50,
 Length 70.60, Brush gear w/o,
 Magnets w/o
 Field coil: Cargo 135621. Brush: Cargo
 JSX38-412.



138548[#] Field Case
 Replacing: 54291993, 054291993010
 Servicing: 063226601010, 063226609010,
 063226627010, 063226680010,
 063226681010, 063226686010,
 063227006010, 063227016010
 12 V, 0.9 kW, OD/ middle 79.70,
 Length 81.80, Brush gear w/o,
 Magnets w/o



138549[#] Field Case
 Replacing: 54291994, 054291994010
 Servicing: 063226606010, 063226607010,
 063226631010, 063226688010,
 063227037010, 063227041010
 12 V, 0.9 kW, OD/ middle 80.90,
 Length 82.10, Rotation ACR,
 Brush gear w/o, Magnets w/o



139625 Field Case
 Replacing: 083226564010
 Servicing: 063114014010
 12 V, 2.6 kW, OD/ middle 94.50,
 Length 75.25, Brush gear w/o,
 Magnets w/o
 Field coil only: Cargo 234092. Brush set:
 Cargo JSX53-54.

Field Coils



130191 Field Coil
 Replacing: teb140, 60250098, 54252145,
 54252143, 54250820, 251875, 251089
 Servicing: M35G, 25022, 25038, 25038E,
 25038H, 25059A, 25059F, 25071, 25079,
 25079A, 25079J, 25083, 25083A, 25083H,
 25085, 25085A
 12 V, 0.8 kW, Height 88.90,
 Width 194.75


130194 Field Coil

Replacing: teb134, SFC0001, 54266045, 272219, 271826

Servicing: M45G, 26125, 26126, 26132, 26132A, 26132F, 26132H, 26132J, 26132R, 26133K, 26133R, 26143A, 26143H, 26143J, 26143Q

12 V, 2.1 kW, Height 119.25, Width 246.65


130196 Field Coil

Replacing: teb132, teb118, teb104, SFC0008, SFC0003, SFC0002, 60600054, 54290953, 54266044, 54263486, 54263217

Servicing: M45G, 063227408010, 063227409010, 063227412010, 063227415010, 063227416010, 063227417010, 063227419010, 063227470010

12 V, 2.1 kW, Height 118.00, Width 231.55


130201 Field Coil

Replacing: teb129, SFC0006, 54245574, 54244973

Servicing: M50, 26273, 26273A, 26273D, 26273e, 26273f, 26273H, 26273M, 26274, 26274A, 26274D, 26274E, 26274F, 26274H, 26274N

12 V, 2.8 kW, Height 126.00, Width 289.45


130209 Field Coil

Replacing: teb130, SFC0004, 54257617, 54243248

Servicing: M50, 26211, 26211A, 26211L, 26211M, 26211T, 26211U, 26227, 26234A, 26234J, 26234K, 26291, 26291A, 26291D, 26291E

12 V, 2.8 kW, Height 127.70, Width 299.20


130213 Field Coil

Replacing: teb128, SFC0007, 54258818, 54245576, 54245079, 245079

Servicing: M50, 26227A, 26227N, 26227Q, 26227R, 26227V, 26234A, 26234J, 26234K, 26246A, 26246L, 26246M, 26265, 26265J, 26265M

12 V, 2.8 kW, Height 125.50, Width 285.00


130215 Field Coil

Replacing: 072144701010

Servicing: 063216703010, 063216726010
24 V, 4 kW, Height 132.50


130882 Field Coil

Replacing: teb105, SFC0005, 60600018, 54244748

Servicing: M50, 26316, 26329, 26331E, 26338, 26338a, 26338B, 26338d, 26338E, 26338f, 26339, 26339A, 26339B, 26339D, 26339H, 26339K

12 V, 2.8 kW, Height 126.00, Width 285.60


131473 Field Coil

Replacing: 072165901010

Servicing: 063216731010, 063216741010
24 V, 4 kW, Height 122.55


131474 Field Coil

Replacing: 072166001010

Servicing: 063217148010, 063217154010, 063217188010, 063217410010
12 V, 2.5 kW, Height 105.55


131680 Field Coil

Replacing: 072142401010

Servicing: 063217118010
12 V, 2.5 kW, Height 119.90



132400 Field Coil

Replacing: teb144, SFC0010, 54294392, 54268462, 054294392010

Servicing: M127, 063227501010, 063227502010, 063227510010, 063227512010, 063227518010, 063227533010, 063227541010, 063227547010

12 V, 2.8 kW, Height 127.90, Width 279.45

Brush set: Cargo LASX364.



132403# Field Coil

Replacing: teb125

Servicing: 3M127, 26346K, 27301A, 27301H, 27304A, 27304J, 27305A, 27305H, 27307A, 27307E, 27309A, 27309E, 27310A, 27310F, 27311A

24 V, Height 149.40, Width 275.60

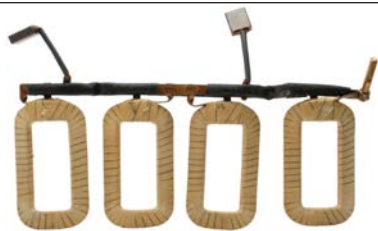


134044 Field Coil

Replacing: 074880921010

Servicing: 063221330010, 063221332010, 063221333010, 063221335010, 063221431010, 063221534010, 063221535010, 063221633010

12 V, 0.9 kW, Height 78.40



135200 Field Coil

Replacing: teb142, SFC0009, 54294400, 54268395, 054294400010

Servicing: M127, 063227569010, 26213, 26330, 26925155B, 27500, 27500A, 27500J, 27561B, 27569A

12 V, 2.8 kW, Height 127.20, Width 287.00

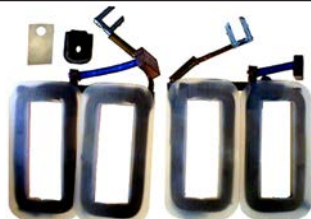


135232 Field Coil

Replacing: teb102, 60600246

Servicing: 3M100, 25677, 25677A, 25677D, 25678, 25678A, 25678D, 25679, 25679A, 25679D, 25680, 25680A, 25680D, 25681, 25681A

12 V, 1.4 kW, Height 107.75, Width 238.25



138429# Field Coil

Replacing: 074888901010

Servicing: 063223330010, 063223331010, 063223332010

12 V, 1.6 kW, Height 96.25



234098 Field Coil

Replacing: teb126, 54246977

Servicing: 2M100, 25631A, 25631D, 25634A, 25634E, 25636B, 25637B, 25638A, 25638E, 25639A, 25639E, 25642A, 25642F, 25643A, 25643J

12 V, 2.1 kW, Height 107.00

C.E. Brackets



130860# C.E. Bracket

Replacing: 54266922, 54261786, 54247402, 54245752, 54244774, 54243579

Servicing: M35J, 25147A, 25147H, 25148A, 25148K, 25149B, 25149H, 25150A, 25150E, 25198A, 25238A, 25238E, 25239A, 25239F, 25345A

w/ springs and brushes. Brush set: Cargo LASX37-38-39.



136118 C.E. Bracket

Replacing: 54250082

Servicing: M45G, 26125, 26126, 26132, 26132J, 26132R, 26133, 26133A, 26133J, 26133K, 26133R, 26145, 26146, 26146A, 26146F, 26146H

Brush set: Cargo LASX15-164. Brush spring: Cargo 132209.



136163 C.E. Bracket

Replacing: 072163904010, 072163903010

Servicing: 063216741010, 063216896010, 063217148010, 063217158010, 063217410010


136223 C.E. Bracket

Replacing: 072163901010
 Servicing: 063216731010, 063216831010,
 063216861010, 063217126010,
 063217226010


136975 C.E. Bracket

Replacing: 072163902010


137049 C.E. Bracket

Replacing: 54257605
 Servicing: M50, 26211A, 26211L, 26211M,
 26211T
*w/o brushes and springs. Brush set: Cargo
 LASX364. Brush spring: Cargo 132209.*


137050 C.E. Bracket

Replacing: 54255957
 Servicing: M45G, 26148, 26186, 26196,
 26208A, 26208E, 26215A, 26215F, 26215H,
 26233, 26233A, 26233J, 26233K, 26233M,
 26256A
*w/o brushes and springs. Brush set: Cargo
 LASX15-164. Brush spring: Cargo 132209.*


137219 C.E. Bracket

Replacing: SBR6901
 Servicing: 61924100
 ID 76.50


137719 C.E. Bracket

Replacing: 54246655, 54244980, 54242829,
 054242829010
 Servicing: M50, M127, 063227502010,
 063227512010, 063227559010,
 063227578010, 063227583010,
 063227594010, 063227599010, 26213


138346 C.E. Bracket

Replacing: 54290516, 54265874, 54265871,
 54263852, 52265874, 054263852010
 Servicing: 2M113, 063227409010,
 063227412010, 063227415010,
 063227416010, 063227417010,
 063227475010, 063227478010,
 063227486010
 ID 108.00


138347 C.E. Bracket

Replacing: 54265875
 Servicing: 2M113, 27403, 27403A, 27414,
 27414A, 27470, 27474


138542[#] C.E. Bracket

Replacing: 074892191010
 Servicing: 063220537010, 063220538010


138556 C.E. Bracket

Replacing: 083225135010
 Servicing: 063101000010, 063101002010,
 063101008010, 063102003010,
 063102004010, 063102007010,
 063102008010, 063103002010
 ID 75.00


230629[#] C.E. Bracket

Replacing: 54293513, 054293513010
 Servicing: M79, 063226601010,
 063226609010, 063226614010,
 063226619010, 063226622010,
 063226627010, 063226667010,
 063226678010
 ID 74.50


230630[#] C.E. Bracket

Replacing: 54291612, 054291612010
 Servicing: M78R, 063226701010,
 063226719010, 063226801010,
 063226803010, 063226804010,
 063226814010, 063226820010,
 063226823010



230631# C.E. Bracket

Replacing: 54292110, 054292110010
 Servicing: M78R, 063226717010, 063226722010, 063226800010, 063226812010, 063226843010, 063226849010, 063226950010, 26702, 26835



231000 C.E. Bracket

Replacing: SBR6900
 Servicing: 61924101, 61924102
 ID 84.50



231941 C.E. Bracket

Replacing: 083226889010
 Servicing: 063114014010
 ID 91.00

D.E. Brackets



135485 D.E. Bracket

Replacing: LTH104
 Servicing: 61924101



135764 D.E. Bracket

Replacing: SBR0002, SBR0001, 54264664, 54264662, 54249109, 085541475010
 Servicing: M50, 063227569010, 26213, 26316, 26329, 26330, 26338, 26338D, 26338F, 26339, 26339A, 26339B, 26339D, 26339H, 26379



136863 D.E. Bracket

Replacing: 54293053, 54293052, 54266603, 54242076
 Servicing: M45, 26264, 26412, 27409, 27432, 27459, 27469, 27469A, 27470, 27474, 27480, 27488



136864 D.E. Bracket

Replacing: 54266596, 54265072
 Servicing: M45G, 2M113, 26198, 26281, 26295A, 26295B, 26295D, 26295E, 26295F, 26295M, 26298A, 26298B, 26298D, 26298E, 26298F



136866# D.E. Bracket

Servicing: M50, M127, 26246, 26304, 26343, 26351, 26376, 27513, 27526



136870# D.E. Bracket

Servicing: M45G, 2M113, 26153, 26166, 26286, 27465



136871 D.E. Bracket

Replacing: 54266597, 054266597010
 Servicing: M45G, 2M113, 063227416010, 063227478010, 063227486010, 063227491010, 26148, 26196, 26283, 26375, 26422, 27417, 27435



136872# D.E. Bracket

Servicing: M45G, 2M113, 26371



136875# D.E. Bracket

Replacing: 54264889
 Servicing: M50, M127, 26349, 26349D, 26349H, 26416, 26416A, 26416D, 27543


136876 D.E. Bracket

Replacing: 54269202, 054269202010
 Servicing: M50, M127, 063227512010, 26342, 27587


136877 D.E. Bracket

Replacing: 54265251, 54242188
 Servicing: M50, M127, 26265J, 26265M, 26311, 26341, 26360, 26431, 27511, 27554


136878 D.E. Bracket

Replacing: 54265121, 054265121010
 Servicing: M50, M127, 063227578010, 063227583010, 063227594010, 063227599010, 26274, 26274A, 26274D, 26323, 26345, 26345A, 26345B


136879 D.E. Bracket

Replacing: 54265377
 Servicing: M50, M127, 27508, 27575, 27586, 27604


137814 D.E. Bracket

Replacing: 074897851010
 Servicing: 063222034010


138351 D.E. Bracket

Replacing: 61240176, 54293977, 54265243, 085541472010
 Servicing: M50, M127, 063227565010, 063227590010, 063227598010, 27541, 27568, 27599, 27602, 27608, 27627, 27627B


138352[#] D.E. Bracket

Replacing: 54266295
 Servicing: M50, M127


138434 D.E. Bracket

Replacing: 54293976, 54244390
 Servicing: M127-2.8 kW, 26294, 26357, 26369, 27502, 27506, 27518, 27518A, 27570, 27585, 27588, 27592, 27596


138442 D.E. Bracket

Replacing: 083225153010
 Servicing: 063223085010, 063223101010, 063223303010


138525[#] D.E. Bracket

Replacing: 54293261
 Servicing: 26805, 26806, 26807, 26827


138543[#] D.E. Bracket

Replacing: 54294236, 54291471, 054291471010
 Servicing: M79, 063226601010, 063226678010, 063226679010, 063227006010, 063227013010, 063227014010, 26587, 26600, 26689, 27005


139032 D.E. Bracket

Replacing: 54292157, 085541468010
 Servicing: M127, 063227564010, 26284, 26284e, 27595



139034 D.E. Bracket

Replacing: 54259136

Servicing: M45G, 26145, 26154, 26167, 26200, 26200A, 26220, 26391, 27421



139629 D.E. Bracket

Replacing: 083226888010

Servicing: 063114014010



231006# D.E. Bracket

Replacing: 54293629, 054293629010

Servicing: M79, 063226667010, 063227043010, 063227051010, 27022, 27047



231318# D.E. Bracket

Replacing: 54293820, 054293820010

Servicing: M78R, 063226717010, 063226722010, 063226812010, 063226843010, 26702, 26835, 26847



231477# D.E. Bracket

Replacing: 54291714, 054291714010

Servicing: M78R, 063226801010



231823# D.E. Bracket

Replacing: 54294389

Servicing: E70R



233875# D.E. Bracket

Replacing: 54265362

Servicing: M45G, 2M113, 26400, 27431



233876 D.E. Bracket

Replacing: 54266594

Servicing: 2M113, 27410, 27413, 27423, 27463



233877 D.E. Bracket

Replacing: 54266599

Servicing: 2M113, 27419, 27476

I.M. Brackets



138348 I.M. Bracket

Replacing: 54263768

Servicing: 27400, 27400A, 27400B, 27401, 27401A, 27401B, 27402, 27402A, 27402B, 27409, 27409A, 27409B, 27410, 27410A, 27411



138349 I.M. Bracket

Replacing: 60600029, 54258129

Servicing: 26236A, 26236K, 26236L, 26238A, 26238L, 26238M, 26238Q, 26248A, 26248L, 26248M, 26256, 26259, 26259A, 26259K, 26259L



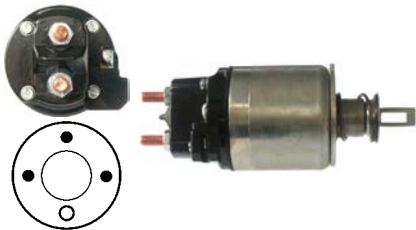
138350 I.M. Bracket

Replacing: SRB807, 60600019, 54261382, 54249083, 54249079

Servicing: 26213, 26273H, 26273M, 26274H, 26274N, 26294, 26294F, 26294N, 26295, 26295F, 26295M, 26297F, 26297J, 26298F, 26298J

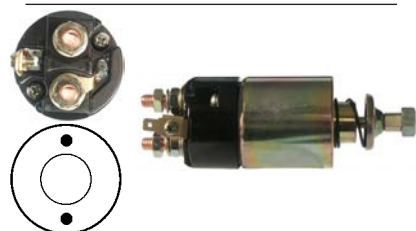

231196 I.M. Bracket

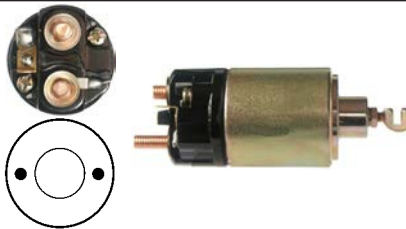
 Replacing: SBR6800, LTH205
 Servicing: 61924100

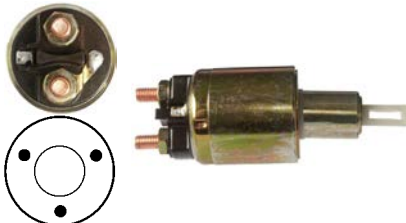
Solenoids

130373 Solenoid

 Replacing: 063602290010
 Servicing: 063224600010, 063224602010,
 063224691010
 12 V, OD 68.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131327.

130484 Solenoid

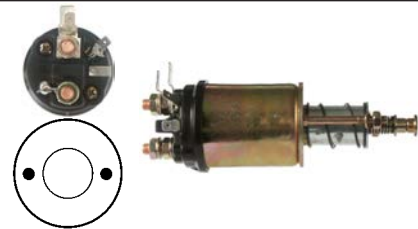
 Replacing: tob191, tob190, tob157, tob135,
 tob130, tob112, 77084, 77083, 77082,
 77080, 77078, 77074, 77072
 Servicing: M35J, 25137A, 25137E, 25137F,
 25137N, 25145A, 25145H, 25145J, 25146A,
 25146J, 25146K, 25153A, 25153H, 25156,
 25156A
 12 V, OD 47.00, Coil bolt M6
 Cap: Cargo 130953.

130811 Solenoid

 Replacing: toj101
 12 V, OD 50.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134619.

130814 Solenoid

 Replacing: toj400
 12 V, OD 49.85, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134627.

130830 Solenoid

 Replacing: 063633601010
 Servicing: 063216808010, 063216826010,
 063216873010, 063217104010,
 063217105010
 12 V, OD 61.10, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131329. Moving contact: Cargo
 132248.

130853 Solenoid

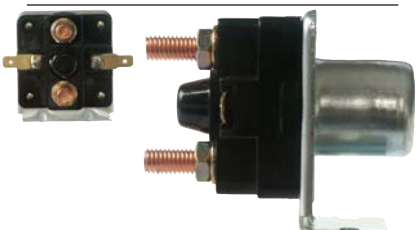
 Replacing: srb335, 77126, 77055, 76986,
 76914, 76858, 76799, 76798, 76795, 76789,
 76777, 76771, 76770, 76711
 12 V, OD 54.50, Coil bolt M8,
 No./ terminals 4

130855 Solenoid

 Replacing: tob174, tob162, tob109,
 SSL0001, 77892, 77058, 77034, 76996,
 76902, 76897, 76892, 76891, 76885
 Servicing: M45G, 063227413010,
 063227415010, 063227416010,
 063227419010, 063227421010,
 063227425010, 063227460010,
 063227468010
 12 V, OD 53.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131274.

130856 Solenoid

 Replacing: srb333, 76958
 12 V, OD 54.45, Coil bolt M8,
 No./ terminals 4

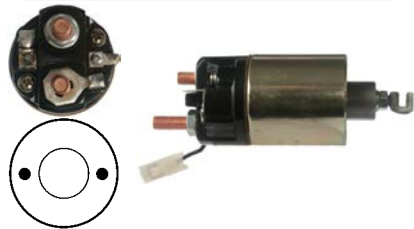
130872 Solenoid

 Replacing: srb325, 76776, 76773, 76772,
 76767, 76766, 76722, 76715, 76703, 76486,
 76485, 76471, 76470, 76469
 12 V, OD 54.40, Coil bolt M8,
 No./ terminals 3

130951 Solenoid

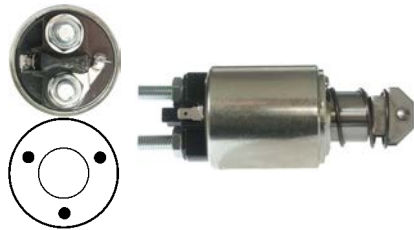
 12 V, OD 54.45, Coil bolt M8,
 No./ terminals 4
 Insulated return.
 Alternative no.: 233955



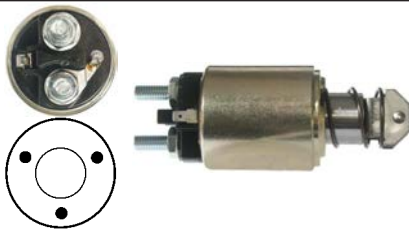
130952 Solenoid
 24 V, OD 52.60, No./ terminals 4
 Insulated return.
 Alternative no.: 233956



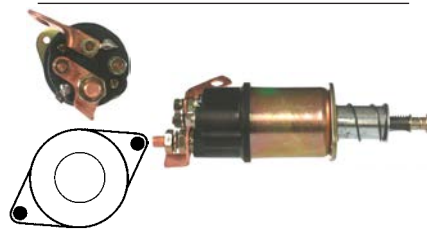
131084 Solenoid
 Replacing: toj401
 12 V, OD 50.20, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 131374.



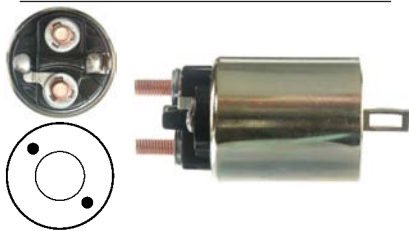
131112 Solenoid
 Replacing: 085540221010, 085540011010,
 063633806010
 Servicing: 063216815010, 063216827010,
 063216831010, 063216833010,
 063216851010, 063216861010,
 063216874010, 063216896010
 12 V, OD 61.00, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131329. Moving contact: Cargo
 132248.



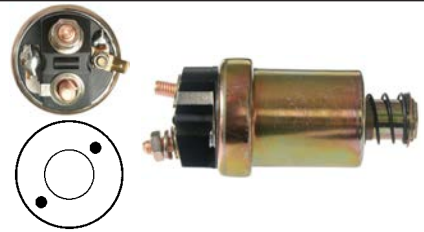
131115 Solenoid
 Replacing: tob811, 085540211010,
 063633933010
 Servicing: 063216727010, 063216731010,
 063216733010, 063216740010,
 063216741010, 063216748010,
 063217225010, 063217226010
 24 V, OD 60.80, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 131329. Moving contact: Cargo
 132248.



131121 Solenoid
 Replacing: tpb137, tpb123, tob165, tob137,
 tob125, tob123, tob122, 77163, 77119,
 77115, 77054, 76997F, 76997
 Servicing: M50, 26312D, 26312H, 26312J,
 26312N, 26312Q, 26318A, 26318F, 26336,
 26336A, 26336F, 26336H, 26336Q, 26336R,
 26355
 12 V, OD 53.70, Coil bolt M6,
 No./ terminals 4
 Cap: Cargo 131276.



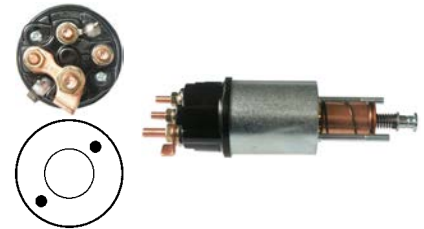
131144 Solenoid
 Replacing: toj104
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133269. Moving contact: Cargo
 133270.



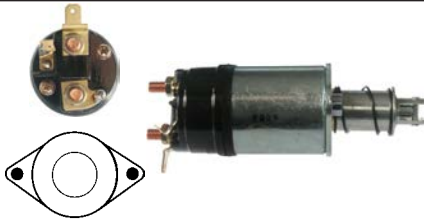
131208 Solenoid
 Replacing: 77265
 12 V, OD 45.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133768.



131247 Solenoid
 Replacing: tob183, 77040, 76926, 60933083,
 263005
 Servicing: M50, 26349, 26349A, 26349B,
 26349D, 26349H, 26416, 26416A, 26416D,
 26416E, 26434A, 26434B, 27543
 12 V, OD 54.70, Coil bolt M6
 Cap: Cargo 131275.



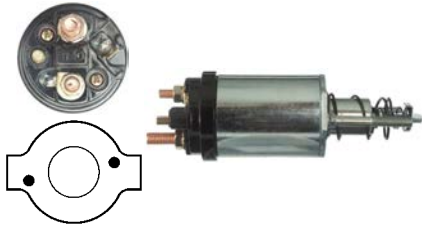
131248 Solenoid
 Replacing: tob184, tob179, tob133, tob129,
 tob111, tob110, tob108, SSL0013, 77052,
 77032, 77025, 77010, 76956
 Servicing: M50, 26211, 26211A, 26211L,
 26211M, 26211T, 26211U, 26227, 26227A,
 26227Q, 26227R, 26227V, 26234A, 26234J,
 26234K
 12 V, OD 55.20, Coil bolt M6,
 No./ terminals 4
 Cap: Cargo 131275.


131252 Solenoid

Replacing: tob154, tob153, tob152, tob151, tob100, 76808, 76794, 76759, 76758, 76748, 76727, 76712, 76540

Servicing: M45G, 25593A, 25593B, 25594A, 26133, 26133A, 26133J, 26133K, 26133R, 26145, 26145A, 26145F, 26145H, 26145N, 26146A

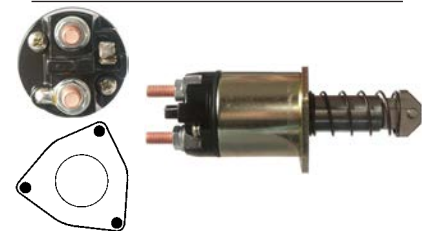
12 V, OD 55.10, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131264.


131255 Solenoid

Replacing: tpb101, tob181, tob160, 77033, 76886, 76882

Servicing: M35J, 25204, 25204A, 25204L, 25205A, 25205L, 25206, 25206A, 25206T, 25208A, 25208E, 25240A, 25249A, 25249F, 25250

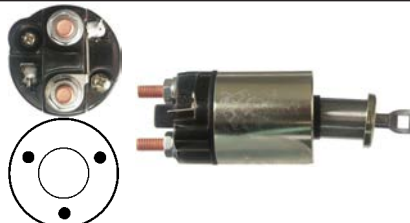
12 V, OD 46.95, Coil bolt M6,
No./ terminals 4
Cap: Cargo 130867, old type. Cap: Cargo 131078, new type.


131437 Solenoid

Replacing: 085540281010

Servicing: 063220537010, 063220732010, 063220735010, 063220740010, 063220741010, 063220743010, 063220744010, 063220940010

12 V, OD 50.40, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132229. Moving contact: Cargo 132246.


131589 Solenoid

Replacing: 085540071010

Servicing: 063221830010

12 V, OD 50.15, Coil bolt M8,
No./ terminals 3

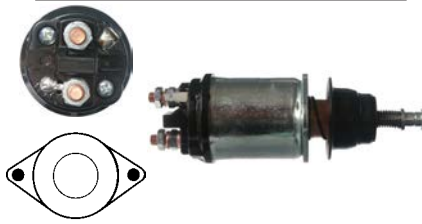
Cap: Cargo 132250. Moving contact: Cargo 132251.


131785 Solenoid

Replacing: TPB133, tpb121, tpb120, tpb117, tob182, SSL0004, 77173, 77149, 77147, 77140, 77036, 76994

Servicing: 2M113, M45G, 24534, 26390, 26390A, 26390B, 26390E, 26394, 26394A, 26394D, 27430, 27430A, 27430B, 27440, 27440A, 27440B

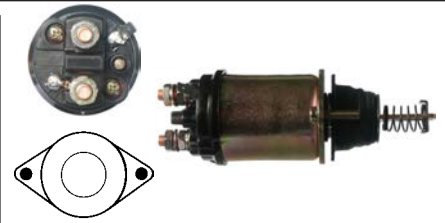
12 V, OD 54.75, Coil bolt M8,
No./ terminals 3
Cap: Cargo 132270.


131786 Solenoid

Replacing: tpb131, tpb103, tob145, tob131, tob128, tob119, SSL0003, 77169, 77128, 77092, 77021, 77011, 76983

Servicing: 2M113, M45G, 26327, 26327A, 26327H, 26335, 26335A, 26348, 26348A, 26348D, 26362, 26362A, 26362E, 26364, 26364A, 26364F

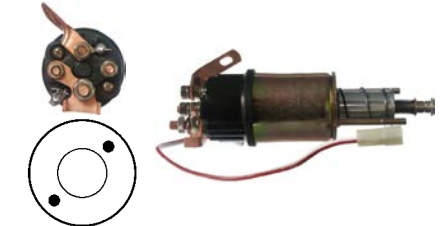
12 V, OD 53.65, Coil bolt M8,
No./ terminals 3
Cap: Cargo 131015.


131787 Solenoid

Replacing: tpb109, tob198, tob169, tob167, tob164, tob159, tob147, tob142, tob138, tob124, tob117, tob116

Servicing: M100, 25372, 25372A, 25374, 25374A, 25380, 25380A, 25382, 25382A, 25410, 25410A, 25629, 25629A, 25629E, 25634, 25634A

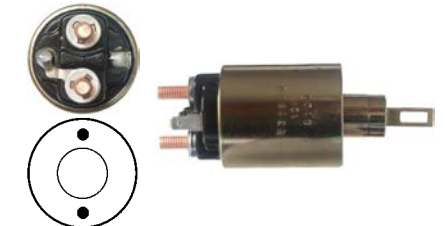
12 V, OD 53.75, Coil bolt M8,
No./ terminals 4
Cap: Cargo 130868.


131788 Solenoid

Replacing: tob199, tob114, 77109, 76905, 76904

Servicing: M50, 26316A, 26316D, 26316E, 26316L, 26316M, 26328, 26329A, 26329B, 26329D, 26329K, 26329L, 26341A, 26341B, 26341D

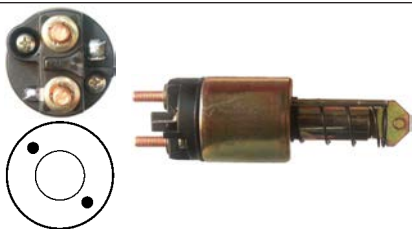
12 V, OD 53.65, Coil bolt M6,
No./ terminals 4
Cap: Cargo 133367.


131800 Solenoid

Replacing: toj103

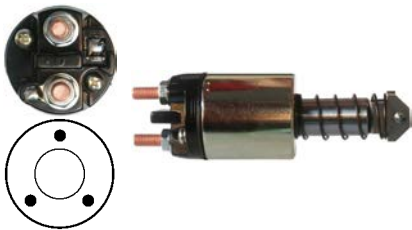
12 V, OD 52.30, Coil bolt M8,
No./ terminals 3

Cap: Cargo 133269. Moving contact: Cargo 133270.



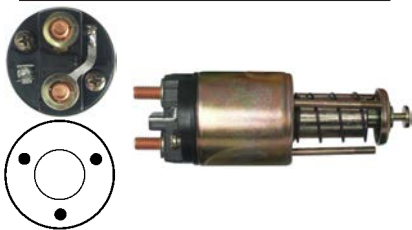
132227 Solenoid

Replacing: 085540591010
 Servicing: 063220931010, 063221338010,
 063221431010, 063221434010,
 063221637010
 12 V, OD 52.20, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132229. Moving contact: Cargo
 132246.



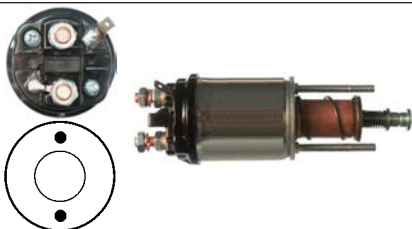
132228 Solenoid

Replacing: 085540561010, 085540001010
 Servicing: 063221435010, 063221436010,
 063221530010, 063221533010,
 063221536010, 063221635010,
 063223235010, 063223236010
 12 V, OD 20.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132229. Moving contact: Cargo
 132246.



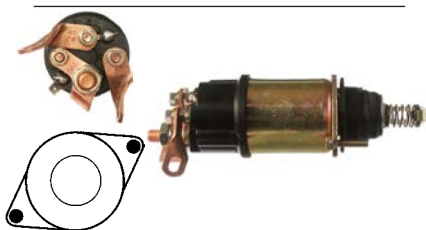
132249 Solenoid

Replacing: 085540371010
 Servicing: 063221834010, 063221890010
 12 V, OD 52.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 231816. Moving contact: Cargo
 132251.



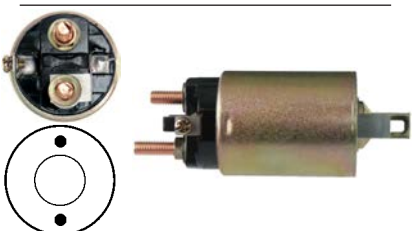
132269 Solenoid

Replacing: tpb107, tob134, tob121, tob113,
 SSL0008, SSL0002, 77899, 77157, 77154,
 77134, 77035, 76961, 76908
 Servicing: M127, M45G, M418,
 2M113, 063227470010, 063227475010,
 063227477010, 063227480010,
 063227482010, 063227485010
 12 V, OD 53.70, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131015.



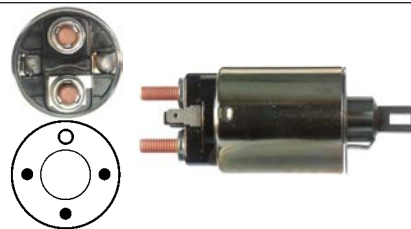
132404 Solenoid

Replacing: tob127, tob126, 77008, 76936
 Servicing: M50, M127, 27301A, 27301H,
 27301K, 27304A, 27304J, 27304L, 27305A,
 27305H, 27305K, 27307A, 27307E, 27307H,
 27310A
 24 V, OD 54.00, Coil bolt M6,
 No./ terminals 3
 Cap: Cargo 131276.



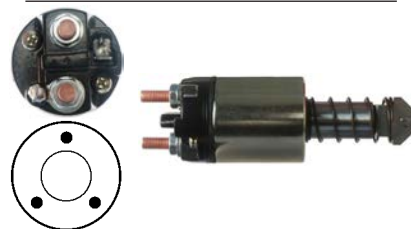
133050 Solenoid

Replacing: SSL6001, LTH206
 Servicing: 61924100
 12 V, OD 55.15, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133286.



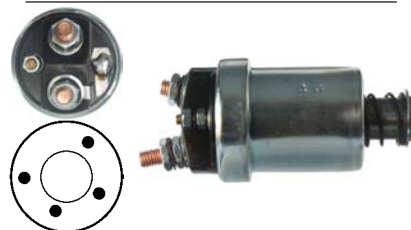
133052 Solenoid

Replacing: toj214
 12 V, OD 51.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133287.



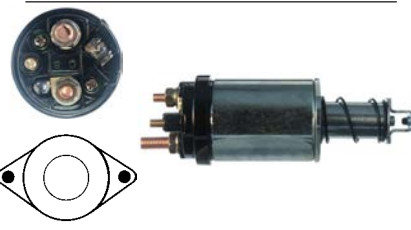
133083 Solenoid

Replacing: 085540581010
 Servicing: 063221831010, 063222030010,
 063222031010, 063222034010,
 063222036010, 063222038010,
 063222039010, 063222130010
 12 V, OD 50.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133229.



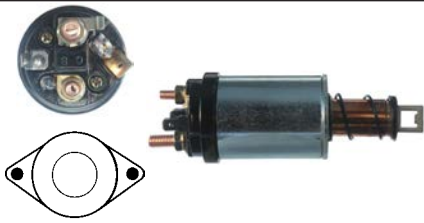
133178 Solenoid

Replacing: 35640175
 12 V, OD 46.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 131323.



133187 Solenoid

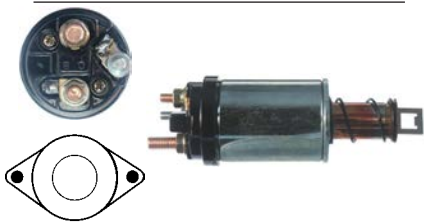
Replacing: tpb147, tpb144, tob194, tob193,
 77186, 77180, 77094, 77093, 77091, 77031,
 66964039
 Servicing: 8M90, 9M90, 25277, 25281,
 25281B, 25326, 25326A, 25326E, 25331,
 25331A, 25331D, 25332, 25332A, 25332E,
 25333, 25333A
 12 V, OD 46.90, Coil bolt M6,
 No./ terminals 4
 Cap: Cargo 131078.


133300 Solenoid

Replacing: tpb139, 77219, 77199, 77175, 000077219010, 000077175010, 000072219010

Servicing: M79, 063226604010, 063226606010, 063226607010, 063226609010, 063226614010, 063226619010, 063226622010, 063226647010

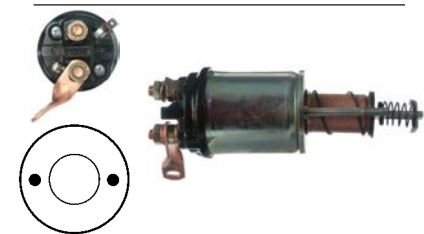
12 V, OD 46.85, Coil bolt M6, No./ terminals 4
Cap: Cargo 139085.


133301 Solenoid

Replacing: tpb143, tpb142, 77252, 77229, 77221, 77190, 77185, 000077252010, 000077229010, 000077221010

Servicing: M79, 063226601010, 063226626010, 063226627010, 063226648010, 063226667010, 063226678010, 063226679010, 063226680010

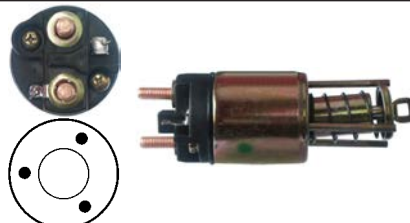
12 V, OD 46.85, Coil bolt M6, No./ terminals 3
Cap: Cargo 133200.


133531 Solenoid

Replacing: tpb119, tpb118, tpb116, tpb111, tpb104, SSL0005, 77143, 77141, 77139, 77133, 77132, 77131, 77121

Servicing: M127, 063227502010, 063227510010, 063227518010, 063227528010, 063227539010, 063227541010, 063227564010, 063227565010

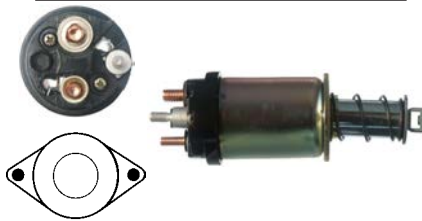
12 V, OD 53.85, Coil bolt M8, No./ terminals 3
Cap: Cargo 131015.


133566 Solenoid

Replacing: 085540471010

Servicing: 063222831010, 063222832010, 063222833010, 063222836010, 063222837010, 063223031010, 063223032010

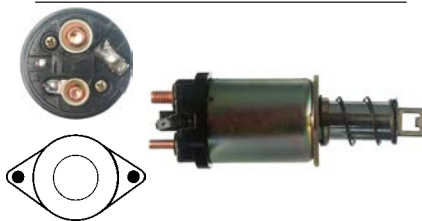
12 V, OD 52.40, Coil bolt M8, No./ terminals 3
Cap: Cargo 133229.


133590 Solenoid

Replacing: tpb152, 77231, 77230, 77209, 77193, 000077231010, 000077230010, 000077209010

Servicing: M78, M79, 063226820010, 063226823010, 063226824010, 063226826010, 063226836010, 063226837010, 063226838010

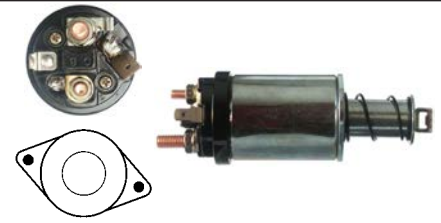
12 V, OD 44.85, Coil bolt M8, No./ terminals 3
Cap: Cargo 133200.


134455 Solenoid

Replacing: tpb136, 77198, 77165, 000077165010

Servicing: M79, 063226655010, 063227012010, 26623, 26624, 26624A, 26624D, 26646, 26646B, 26646D, 26648, 26648A, 26648B, 26649

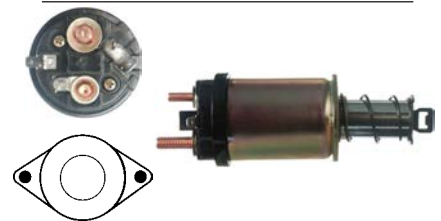
12 V, OD 44.75, Coil bolt M6, No./ terminals 3
Cap: Cargo 139112.


134456 Solenoid

Replacing: tpb145, tpb138, 77196, 77170, 000077196010

Servicing: M78, M80, 063226701010, 063226707010, 063226717010, 063226719010, 063226722010, 063226804010, 063226812010

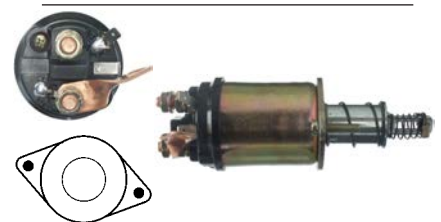
12 V, OD 46.85, Coil bolt M6, No./ terminals 4
Cap: Cargo 131079.


134457 Solenoid

Replacing: tpb146, tpb140, 77208, 77204, 77194, 77177, 77174, 000077204010, 000077177010, 000077174010

Servicing: M78, M80, 063226800010, 063226801010, 063226803010, 063226927010, 26715, 26715B, 26800D, 26800H, 26801B, 26801F, 26802

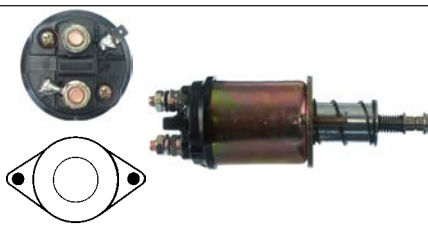
12 V, OD 44.85, Coil bolt M6, No./ terminals 4
Cap: Cargo 134430.


134483 Solenoid

Replacing: tpb122, tpb113, tpb112, 77152, 77135, 77129, 000077152010

Servicing: M127, 063227601010, 27533, 27551A, 27551B, 27552A, 27552B

12 V, OD 53.55, Coil bolt M8, No./ terminals 4
Cap: Cargo 135354.



134695 Solenoid

Replacing: tpb106, tob196, tob172, tob115, 77161, 77156, 77110, 76982, 76962, 76917

Servicing: M45G, M418G, 2M113, 25616, 25616A, 25616J, 25660, 25660A, 25660B, 26269, 26269H, 26269L, 26346, 26346A, 26346D, 26346E

12 V, OD 53.45, Coil bolt M8, No./ terminals 3

Cap: Cargo 131015.



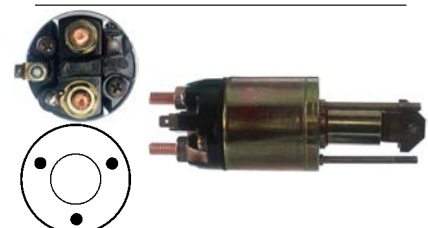
134696 Solenoid

Replacing: tob175, 77089, 77004

Servicing: M50, 26398, 26398A, 26398F, 26398H, 26428A, 26428B

12 V, OD 53.75, Coil bolt M6, No./ terminals 4

Cap: Cargo 138207.



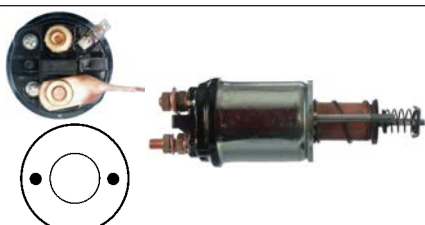
134862 Solenoid

Replacing: 085540461010

Servicing: 063221535010

12 V, OD 51.70, Coil bolt M8, No./ terminals 4

Cap: Cargo 136055.



134886 Solenoid

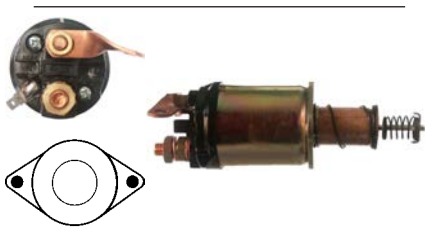
Replacing: tpb115, tpb114, SSL0009, 77138, 77136, 000077136010

Servicing: M127/2.8, 063227553010, 063227554010, 27506A, 27506D, 27507A, 27507B, 27511, 27511A, 27553A, 27553D, 27554A, 27554B

12 V, OD 53.55, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131015.



134888 Solenoid

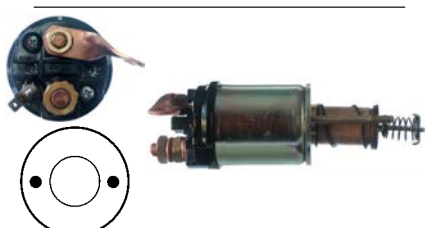
Replacing: tpb124, SSL0006, 77122, 60933109, 085541323010, 000077122010

Servicing: M127/2.8 kW, 063227501010, 063227508010, 063227567010, 063227586010, 27531A, 27531B, 27531D, 27567A, 27575, 27604

12 V, OD 53.60, Coil bolt M8,

No./ terminals 3

Cap: Cargo 132270.



134890 Solenoid

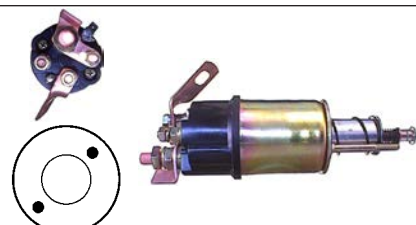
Replacing: tpb110, SSL0007, 77269, 77130, 000077269010

Servicing: M127/2.8 kW, 063227587010, 27512, 27512A, 27512D, 61924045, 61924049

12 V, OD 53.60, Coil bolt M8,

No./ terminals 3

Cap: Cargo 132270.



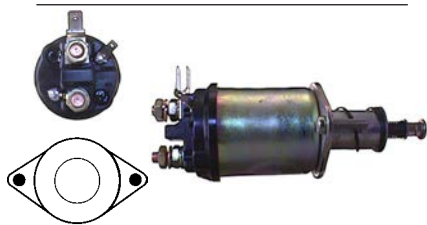
134891 Solenoid

Replacing: tob180, 77027

Servicing: M50, 26342, 26342D, 26342K, 26342L

12 V, OD 53.60, Coil bolt M6, No./ terminals 4

Cap: Cargo 131276.



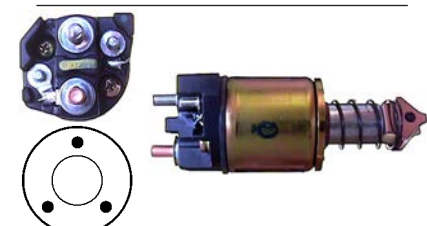
134899 Solenoid

Replacing: tpb127, SSL0023, 77108, 76989, 61611

Servicing: M45G, 3M113, 26387, 27429, 27429A, 27429B, 27461, 27461A, 27461B, 27462, 27462A, 27462B

24 V, OD 53.75, Coil bolt M8, No./ terminals 3

Cap: Cargo 131015.



136164 Solenoid

Replacing: 085540711010

Servicing: 063222035010

12 V, OD 51.50, Coil bolt M8, No./ terminals 4

Cap: Cargo 231582. w/ 30H terminal.



136889 Solenoid

Replacing: 77223, 77222, 000077222010

Servicing: M78R, 063226834010, 063226845010, 26813, 26814, 26841, 26848

12 V, No./ terminals 3

Cap: Cargo 136892.


137190 Solenoid

Replacing: 085540981010
 Servicing: 063222889010, 063222936010
 12 V, OD 53.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137347.


137191 Solenoid

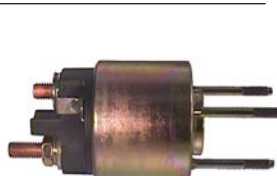
Replacing: 085541820010
 Servicing: 063222900010, 063223085010,
 063223303010
 12 V, OD 53.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602.


137759 Solenoid

Replacing: tpb157, SSL0012, SSL0010,
 77287, 77271, 77259, 77207
 Servicing: M127, 27510, 27569A, 27570A,
 27570B, 27571A, 27571B, 27572A, 27572B,
 27573, 27574, 27576, 27583, 27583A, 27602,
 27603
 12 V, OD 53.75, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139159.


138444 Solenoid

Replacing: 085541670010, 085541420010,
 063602106010
 Servicing: 063111007010, 063113002010,
 063113003010, 063113004010,
 063223730010, 063293538010
 12 V, OD 53.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602. Moving contact: Cargo
 233969.


138477 Solenoid

Replacing: 063602502010
 Servicing: 063114008010, 063114010010
 12 V, OD 54.50, No./ terminals 3
 Cap: Cargo 139602. Moving contact: Cargo
 137348.


138531 Solenoid

Replacing: 085541070010
 Servicing: 063223039010, 063293039010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Terminal: Cargo 231863.


138753 Solenoid

Replacing: 085540031010
 Servicing: 063216876010, 063216884010,
 063217173010, 063217401010,
 063217402010, 063217407010
 12 V, OD 60.90, No./ terminals 3
 Cap: Cargo 139141.


139104 Solenoid

Replacing: 085540922010
 Servicing: 063222135010, 063222136010,
 063222138010, 063222204010,
 063222206010
 12 V, OD 51.60, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232417.


230264 Solenoid

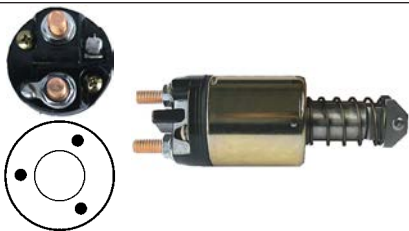
Replacing: 26964041
 Servicing: 26925155B
 12 V, OD 58.00, Coil bolt M8,
 No./ terminals 3


230266 Solenoid

Replacing: 26964059b, 26964059,
 26964058A, 26964058
 Servicing: 26925193a, 26925194d
 12 V, OD 57.10, Coil bolt M8,
 No./ terminals 3

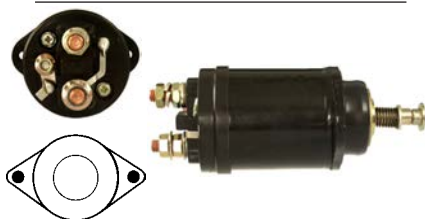

230268 Solenoid

Replacing: 26964060a
 Servicing: 26925196a
 12 V, OD 57.10, Coil bolt M8,
 No./ terminals 3



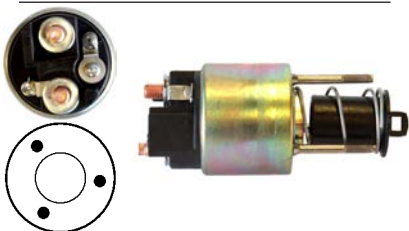
230325 Solenoid

Replacing: 085540041010
 Servicing: 063220932010, 063221433010,
 063221531010, 063221532010,
 063221534010, 063221538010,
 063221539010, 063221632010
 12 V, OD 50.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133229.



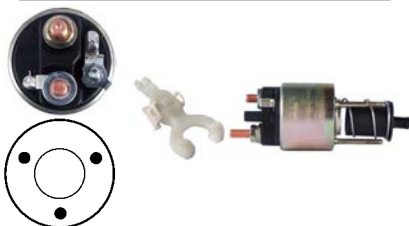
230342 Solenoid

Replacing: 26964038d
 Servicing: 26925198d
 12 V, OD 57.25, Coil bolt M8,
 No./ terminals 3



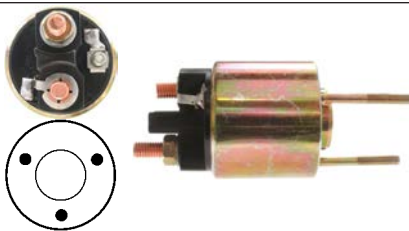
230805 Solenoid

Replacing: 085541210010, 083227502010
 Servicing: 063102000010, 063191001010,
 063192000010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602.



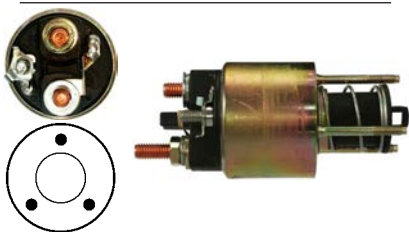
230807 Solenoid

Replacing: 085541860010
 Servicing: 063102008010, 063103002010,
 063103003010, 063103007010,
 063103008010, 063103022010,
 063103023010, 063103025010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602.



230808 Solenoid

Replacing: 085541740010
 Servicing: 063103026010, 063111016010,
 063111017010, 063111036010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602.



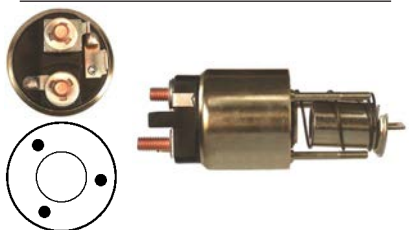
230809 Solenoid

Replacing: 085541560010
 Servicing: 063111005010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139601.



231479 Solenoid

Replacing: 085541350010
 Servicing: 063191007010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 233074.



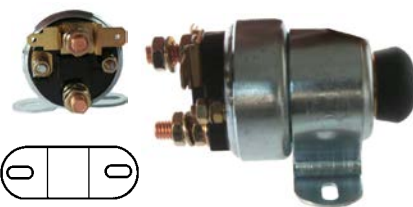
231806 Solenoid

Replacing: 085541111010, 085541110010
 Servicing: 063223103010, 063223104010,
 063230001010, 063230003010,
 063293103010, 063293104010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137346.



233954 Solenoid

Replacing: srb716, 76702
 12 V, OD 43.35, Coil bolt M8,
 No./ terminals 3



233955 Solenoid

Replacing: srb319, 76731
 12 V, OD 43.40, Coil bolt M8,
 No./ terminals 4
 Alternative no.: 130951



233956 Solenoid

Replacing: srb321, 76732
 24 V, OD 43.55, Coil bolt M8,
 No./ terminals 4
 Alternative no.: 130952



234733 Solenoid

Replacing: 085541360010
 Servicing: 063101015010, 063101018010,
 063101023010, 063102018010,
 063102021010, 063103028010,
 063103031010, 063111033010
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139601.


235210 Solenoid

Replacing: LTH103
 Servicing: 61924101, 61924102
 12 V, OD 52.37, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 235384.


235267 Solenoid

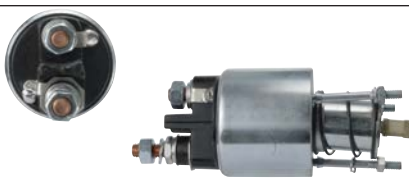
Replacing: 77262, 000077262010
 Servicing: M80R, 063226945010, 26943,
 26946
 12 V, OD 45.50, No./ terminals 3


235382# Solenoid

Replacing: 26964076a
 Servicing: 26925159A, 26925159B,
 26925159E
 12 V, No./ terminals 3


238667 Solenoid

Replacing: SSL0011, 77218
 Servicing: 27408, 27474
 12 V, OD 54.80, Coil bolt M8


238841 Solenoid

Replacing: 085541990010
 Servicing: 063101021010, 063102022010
 12 V, OD 54.05, Coil bolt M8,
 No./ terminals 2


239075 Solenoid

Replacing: 085553402010
 Servicing: 063280091010
 12 V, OD 54.25, Coil bolt M8,
 No./ terminals 3

Solenoid Parts
Solenoid Caps

130867 Solenoid Cap

Replacing: twb104, 60600156, 54644278,
 54244298
 Servicing: 25204, 25206, 25208, 25208A,
 25208E, 25249, 25250, 25255, 25270, 25271,
 25272, 25276, 25288, 25289, 25290, 25368,
 76886
 No./ terminals 4
 Cargo 131255.


130868 Solenoid Cap

Replacing: twb110, 60600162, 60600127
 Servicing: 25681, 25684, 25696, 25728,
 25742, 25755, 25756, 26267, 76878, 76880,
 76923, 76970, 77092, 77179, tob116
 No./ terminals 4
 Cargo 131787.


131015 Solenoid Cap

Replacing: twb113, twb112, SSL0901,
 61194002, 60600678, 60600645, 60600381,
 60600379, 60600129, 60600128
 Servicing: 25602A, 25602B, 25603A, 25603F,
 25604A, 25604D, 25615A, 25615E, 25620A,
 25620D, 25626A, 25626D, 25633A, 25633E,
 26148
 No./ terminals 3
 Cargo 131786, 132269, 133531, 134695,
 134899.


131078 Solenoid Cap

Replacing: twb122, twb117, 54646009
 Servicing: 25206, 25250, 25255, 25276,
 25277, 25281, 25281B, 25288, 25289, 25290,
 25326, 25331, 25332, 25335, 25338, 25339,
 25344
 No./ terminals 4
 Cargo 131255, 133187.



131079 Solenoid Cap

Replacing: twb124

Servicing: 25349, 25375, 25387, 25411, 26602, 26607, 26614, 26618, 26619, 26622, 26660, 26690, 26692, 26693, 26694, 26696, 26702

No./ terminals 4
Cargo 134456.



131264 Solenoid Cap

Replacing: twb100, 54642436

Servicing: 26133, 26145, 26154, 26167, 26173, 26200, 26219, 26220, 26391, 27421, 76458, 76474, 76490, 76498, 76538, 76712, 76727

No./ terminals 4
Cargo 131252.



131274 Solenoid Cap

Replacing: twb114, SSL0903, 61194021, 60600759, 60600650, 60600125, 60600120, 54644304, 54644303, 54644302

Servicing: 25621A, 25621E, 25627A, 25627E, 25632A, 25632F, 25664A, 25664B, 25673A, 26256, 26259, 26278, 26281, 26286, 26321, 27413

No./ terminals 3
Cargo 130855.



131275 Solenoid Cap

Replacing: twb107, twb105, 60600906, 54646683, 54646676, 54645021, 54644187, 54643312, 54643131, 54642903

Servicing: 26211, 26227, 26265, 26273, 26274, 26284, 26284E, 26291, 26294, 26295, 26311, 26312, 26316, 26323, 26329, 26338, 26339

No./ terminals 4
Cargo 131247, 131248.



131276 Solenoid Cap

Replacing: twb108, 54646689, 54646071, 54645590, 54644128

Servicing: 26336, 26342, 26355, 26356, 26386, 26388, 26407, 26428, 26428A

No./ terminals 4
Cargo 131121, 132404, 134891.



132270 Solenoid Cap

Replacing: twb111, SSL0900, 61194001, 60600568

Servicing: 27430, 27501, 27508, 27512, 27567, 27575, 27577, 27586, 27587, 27604, 61924011, 61924015, 61924017, 61924027, 61924033

No./ terminals 3
Cargo 131785, 134888, 134890.



133200 Solenoid Cap

Replacing: twb121, twb119, 54648102, 54647433

Servicing: 25400, 26009, 26587, 26600, 26601, 26602, 26605, 26616, 26618, 26626, 26628, 26648, 26655, 26667, 26678, 26679, 26680

No./ terminals 3
Cargo 133590.



134430 Solenoid Cap

Replacing: twb123

Servicing: 26715, 26801, 26812, 26835, 26847, 77118, 77170, 77174, 77177, 77191, 77194, 77196, 77204, BLMC, tpb138, tpb140, tpb145

No./ terminals 4
Cargo 134457.



135353# Solenoid Cap

Servicing: 77136, 77138, tpb114, tpb115

No./ terminals 3
Cargo 134886.



135354 Solenoid Cap

Servicing: 77129, 77135, tpb112, tpb122

No./ terminals 4
Cargo 134483.


136892 Solenoid Cap

Replacing: 54648379, 54648007
 Servicing: 26667, 26813, 26814, 26834,
 26841, 26845, 27022, 27043, 27047, 77222
 No./ terminals 3
 Cargo 136889.


139159 Solenoid Cap

Replacing: twt200, SSL0902, 61194003,
 54648338
 Servicing: 61924038, 77207, tpb157
 No./ terminals 4
 Cargo 137759.


137059 Moving Contact

Replacing: 54647861
 Servicing: 77171, 77177, 77192, 77194,
 77204, TPB132, tpb140, tpb146
 Length 32.70, Thickness 3.00,
 Width 12.00/18.60,
 Shaft measurement 31.55


137057 Solenoid Cap

Servicing: 27048, 77252
 No./ terminals 3
 Cargo 133301.


139177 Solenoid Link

Replacing: 54645844, 54642959
 Servicing: 26211, 26211A, 26211L, 26211M,
 26211T, 26211U, 26227, 26227R, 26227V,
 26246A, 26246L, 26246M, 26265, 26265J,
 26265M
 Length 54.40, Width 16.15

Pkg. 5


231839 Moving Contact

Servicing: 77222
 Length 32.00, Thickness 2.50,
 Width 12.20, Shaft measurement 30.00

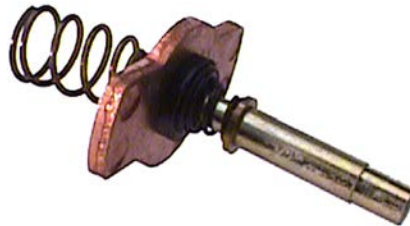
Pkg. 10


139085 Solenoid Cap

Replacing: twb125
 Servicing: 77175, 77197, 77201, tpb139,
 tpb150
 Bracket type Crimp, No./ terminals 4
 Cargo 133300.

Moving Contacts

Pkg. 5


137058 Moving Contact

Servicing: tob130, tob135, TOB140, tob157,
 tob171, tob181, tob184
 Length 32.70, Thickness 2.45,
 Width 12.00/18.60,
 Shaft measurement 32.40


231840 Moving Contact

Servicing: 77221
 Length 32.10, Thickness 2.40,
 Width 12.30, Shaft measurement 32.20

Pkg. 30


139112 Solenoid Cap

Servicing: 77165, 77198, tpb136
 Bracket type Crimp, No./ terminals 3
 Cargo 134455.

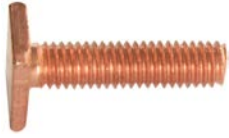

235014 Moving Contact

Length 38.00, Thickness 2.55,
 Width 16.10, Shaft measurement 45.55
 Silver plated.

Pkg. 5

Fixed Contacts

Pkg. 5



234316 Fixed Contact

Servicing: tpb136, tpb138, tpb142, tpb143, tpb150
Total length 26.75, Thread size M6

Pkg. 5



234317 Fixed Contact

Servicing: tpb136, tpb138, tpb142, tpb143, tpb150
Thread length 32.80,
Total length 37.00, Thread size M8

Various

Pkg. 5



136276 Gasket

Servicing: M50
Length 80.65, Thickness 0.30,
Width 54.00 mm

Drives



130440 Drive

Replacing: tmj106, tmj100
ID 13.00, OD 29.70, Total length 62.00,
Rotation CR, No./ teeth 9, Splines A 10



130441 Drive

Replacing: tmj401
ID 12.50, OD 29.15, Total length 86.00,
Rotation CR, No./ teeth 9, Splines A 10



130443 Drive

Replacing: tlb118, 60600342, 292124
Servicing: 26145, 26147A, 26147H, 26147J,
26147M, 26148, 26148A, 26148F, 26148H,
26148N, 26149H, 26149M, 26151A, 26151F,
26151H
ID 14.30, OD 40.00, Total length 106.85,
Rotation CR, No./ teeth 10, Splines A 6



130444 Drive

Replacing: tlb117, 60600341, 292130
Servicing: 26133, 26173, 26206
ID 14.25, OD 39.75, Total length 106.50,
Rotation CR, No./ teeth 11, Splines A 6



130445 Drive

Replacing: tmb115, 54247187, 54246896,
54246738, 54243783
Servicing: 26211, 26211U, 26213, 26227,
26227R, 26227V, 26265, 26265j, 26265m,
26291, 26291E, 26305D, 26305H, 26305J,
26305N
ID 17.00, OD 39.85, Total length 70.15,
Rotation CR, No./ teeth 10, Splines A 12



130446 Drive

Replacing: tmb105, 54259688, 54246725
Servicing: 26148, 26196, 26236A, 26236K,
26238A, 26238L, 26248A, 26248L, 26256,
26256A, 26256E, 26259, 26259A, 26259K,
26264
ID 17.00, OD 39.85, Total length 72.85,
Rotation CR, No./ teeth 10, Splines A 3



130447 Drive

Replacing: tmb116, 54247184, 54246739,
54246340
Servicing: 26317B, 26317D, 26317E,
26317H, 26355, 26355A, 26355B, 26355D,
26355J, 26356, 26356A, 26356B, 26356D,
26356E, 26356F
ID 17.00, OD 45.70, Total length 70.10,
Rotation CR, No./ teeth 13, Splines A 12



130449 Drive

Replacing: tlb112, 54252212
Servicing: 25016, 25022, 25024, 25041,
25061, 25062, 25063, 25065, 25071, 25075,
25079, 25079A, 25079J, 25083, 25083A,
25083H
ID 16.00, OD 29.10, Total length 58.00,
Rotation ACR, No./ teeth 9, Splines A 4


130450 Drive

Replacing: tmb104, 54259800, 54256984, 54246724

Servicing: 26208, 26208A, 26208E, 26211, 26211A, 26211L, 26227, 26291

ID 17.00, OD 39.90, Total length 70.00, Rotation CR, No./ teeth 10, Splines A 3


130451 Drive

Replacing: tmb143, tmb101, 60600210, 54258190, 54247188, 54246661, 54243848, 54240795

Servicing: 26211, 26211M, 26211T, 26227, 26227A, 26227Q, 26291, 26291A, 26291D, 26305, 26305A, 26305B, 26312A, 26316, 26321, 26329

ID 17.00, OD 39.90, Total length 70.00, Rotation CR, No./ teeth 10, Splines A 3


130452 Drive

Replacing: tnb165, tmb120, 60600024, 54294922, 54268141, 54247036, 54247034, 26253078, 085541490010

Servicing: 063227408010, 063227409010, 063227415010, 063227417010, 063227425010, 063227468010, 063227470010, 063227474010

ID 17.00, OD 39.90, Total length 73.00, Rotation CR, No./ teeth 10, Splines A 12
Alternative no.: 130452Z


130452Z Drive

Replacing: 54294922, 54268141, 54247036, 54247034, 26253078, 085541490010, 085541479010, 085541454010

ID 17.00, OD 40.00, Total length 73.50, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 12
Alternative no.: 130452


130453 Drive

Replacing: tmb142, tmb100, 60600066, 54246654, 54246285, 54244938, 26252342

Servicing: 26246M, 26273, 26273E, 26273F, 26273H, 26273M, 26274, 26274E, 26274F, 26274H, 26274N, 26290B, 26294, 26294D, 26294E

ID 17.00, OD 39.90, Total length 73.00, Rotation CR, No./ teeth 10, Splines A 12


130737 Drive

Replacing: 085540661010

Servicing: 063220732010, 063220735010, 063220740010, 063220741010, 063220743010, 063220744010, 063220746010, 063220932010

ID 11.70, OD 25.55, Total length 71.15, Rotation CR, No./ teeth 9, Splines A 6


130741 Drive

Replacing: tmj204

ID 12.85, OD 29.15, Total length 60.15, Rotation CR, No./ teeth 9, Splines A 8


130745 Drive

Replacing: tlb110, 291559

Servicing: 26132, 26132A, 26132F, 26132H, 26132J, 26132R, 26135, 26136, 26143, 26143A, 26143H, 26143J, 26143Q, 26172, 26172A

ID 14.30, OD 39.70, Total length 111.85, Rotation CR, No./ teeth 11, Splines A 6


130746[#] Drive

Replacing: tnb140, 54247177, 54246119, 54246008, 54241966

Servicing: M35J, 25145a, 25145B, 25145H, 25145J, 25146A, 25146J, 25146K, 25156A, 25156H, 25156J, 25156R, 25157A, 25157J, 25157K

ID 12.00, OD 29.20, Total length 68.35, Rotation CR, No./ teeth 11, Splines A 12


130747[#] Drive

Replacing: tnb153, 54265568, 54265549, 54247295, 54246123, 54245568

Servicing: 5M90, M35J, 25204, 25204A, 25204H, 25204L, 25205A, 25205J, 25205L, 25206, 25206A, 25206J, 25206T, 25208, 25210A, 25210D

ID 12.00, OD 26.70, Total length 68.65, Rotation CR, No./ teeth 10, Splines A 12
Drive w/ lever: Cargo 134065.



130749 Drive

Replacing: 072138801010
 Servicing: 063216733010, 063216816010, 063216833010, 063216846010, 063217117010, 063217173010, 063217182010, 063217402010
 ID 14.35, OD 34.40, Total length 77.20, Rotation CR, No./ teeth 9, Splines A 6 w/ lever.



130897 Drive

Replacing: tmb102, 60600050, 54246662, 54243781
 Servicing: M50, 26234K, 26336, 26336A, 26336F, 26336H, 26336Q, 26336R, 26337A, 26337B, 26337D, 26337H, 26349, 26349A, 26349B
 ID 17.00, OD 39.85, Total length 100.00, Rotation CR, No./ teeth 10, Splines A 12



130959 Drive

Replacing: tmb134, 54261078
 Servicing: M50, 26386, 26386A, 26386K, 26386L
 ID 16.75, OD 49.40, Total length 73.50, Rotation CR, No./ teeth 14, Splines A 12



131035 Drive

Replacing: tnb137, 54247181, 54247077, 54246005, 54245341, 54245201, 54244686
 Servicing: M35J, 25137A, 25137E, 25137F, 25137N, 25165A, 25165D, 25165E, 25165Q, 25166A, 25166B, 25166D, 25166F, 25167A, 25167E
 ID 12.00, OD 28.90, Total length 68.50, Rotation CR, No./ teeth 9, Splines A 12



131083 Drive

Replacing: 54262393
 ID 12.10, OD 25.55, Total length 80.65, Rotation CR, No./ teeth 9, Splines A 9



131085 Drive

Replacing: tmj107, tmj103
 ID 12.50, OD 29.70, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 5



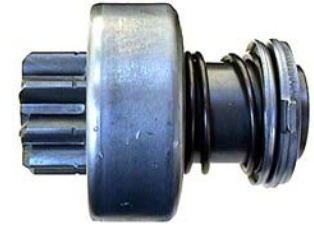
131086 Drive

Replacing: tmj102
 ID 12.50, OD 28.00, Total length 62.00, Rotation CR, No./ teeth 8, Splines A 5



131087 Drive

Replacing: tmj210
 ID 12.75, OD 28.10, Total length 61.55, Rotation CR, No./ teeth 8, Splines A 8



131109 Drive

Replacing: 072139001010
 Servicing: 063216727010, 063216740010, 063216827010, 063216898010, 063217118010, 063217119010, 063217120010, 063217125010
 ID 14.30, OD 34.55, Total length 77.20, Rotation CR, No./ teeth 9, Splines A 12
 Drive w/ lever: Cargo 234921, 234922.



131110 Drive

Replacing: tmj400
 ID 12.55, OD 29.10, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10



131192 Drive

Replacing: tnb154, 54265558
 Servicing: 8M90, 9M90, 25277, 25281, 25281B, 25326, 25326A, 25326E, 25331, 25331A, 25331D, 25332, 25332A, 25332E, 25333, 25333A
 ID 12.05, OD 26.80, Total length 59.50, Rotation CR, No./ teeth 10, Splines A 12 w/ lever.


131206 Drive

Replacing: tnb144, 54249042, 54249034, 54247106, 54246253

Servicing: 2M100, 3M100, 25638A, 25638E, 25639A, 25639E, 25648, 25648A, 25648K, 25683A, 25683D, 25685A, 25685E, 25687A, 25687L

ID 12.00, OD 25.35, Total length 75.65, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 12


131588 Drive

Replacing: 085540081010

Servicing: 063221830010, 063221832010

ID 11.68, OD 25.60, Total length 63.95, Rotation CR, No./ teeth 9, Splines A 6
Drive only: Cargo 132119.


131705 Drive

Replacing: tnb145, 54249035, 54247179

Servicing: 2M100, 25653, 25653A, 25653E, 25654, 25654A, 25654H, 25667, 25667A, 25667D, 25705, 25705A, 25705D, 25721, 25721A

ID 12.00, OD 32.10, Total length 75.50, Rotation CR, No./ teeth 10, Splines A 12 w/ lever.


131706[#] Drive

Replacing: tnb148, 54260159

Servicing: M35J, 25259, 25259A, 25259D, 25280, 25280A, 25280B, 25280F, 25327, 25327A, 25327D

ID 12.00, OD 32.00, Total length 68.45, Rotation CR, No./ teeth 10, Splines A 12


131707 Drive

Replacing: tnb149, tnb147, tnb142, 54279043, 54262658, 54249043, 54249041, 54249032, 54246252

Servicing: 2M100, 3M100, 25629A, 25629E, 25634A, 25634E, 25642, 25642A, 25642F, 25647, 25647A, 25647L, 25650A, 25650E, 25651

ID 12.08, OD 29.00, Total length 75.00, Rotation CR, No./ teeth 9, Splines A 12


131708 Drive

Replacing: tmb124, 60600077, 54247396, 054247396010

Servicing: M45G, 2M113, 063227413010, 063227421010, 26278, 26278H, 26301, 26301H, 27413A, 27413D, 27421A, 27421B, 27463, 27463A

ID 17.00, OD 39.23, Total length 73.20, Rotation CR, No./ teeth 11, Splines A 12


131709 Drive

Replacing: tmb111, 60600211, 54246733, 54245900, 54240593

Servicing: M50, 26246a, 26246l, 26273a, 26273B, 26273D, 26274A, 26274B, 26274d, 26294A, 26294B, 26295, 26295a, 26295b, 26304a

ID 17.00, OD 38.95, Total length 73.35, Rotation CR, No./ teeth 10, Splines A 3


131715 Drive

Replacing: 085540601010

Servicing: 063220536010, 063220537010, 063220538010

ID 11.64, OD 25.60, Total length 68.56, Rotation CR, No./ teeth 9, Splines A 6


131716 Drive

Replacing: 085540611010, 085540491010
Servicing: 063220931010, 063221338010, 063221430010, 063221431010, 063221538010, 063221637010

ID 11.55, OD 29.30, Total length 71.00, Rotation CR, No./ teeth 11, Splines A 6


131720[#] Drive

Replacing: tnb138, 54247155, 54245187

Servicing: M35J, 25180, 25180A, 25180R, 25207, 25207A, 25207J

ID 12.10, OD 25.60, Total length 68.40, Rotation ACR, No./ teeth 9, Splines A 12



131723 Drive

Replacing: tnb133, 54240984
 Servicing: M418G, 25604, 25604A, 25604D, 25616, 25616A, 25616J, 25660, 25660A, 25660B
 ID 12.00, OD 32.00, Total length 75.35, Rotation CR, No./ teeth 10, Splines A 3



131727# Drive

Replacing: tmb103, 54257675, 54246663
 Servicing: M45G, 26233, 26286, 26286A, 26286E, 26320A, 26320B
 ID 17.05, OD 39.80, Total length 100.30, Rotation CR, No./ teeth 10, Splines A 3



131728 Drive

Replacing: tnb169, tmb121, 54268142, 54247389, 085541541010, 085541496010
 Servicing: M45G, 063227419010, 063227533010, 063227601010, 26233k, 26233L, 26233M, 26286, 26286f, 26286H, 26286J, 26320D, 26320J
 ID 17.05, OD 39.85, Total length 100.20, Rotation CR, No./ teeth 10, Splines A 12



131729 Drive

Replacing: tmb125, 60600078, 54247397, 085541538010
 Servicing: M45G, 063227416010, 063227491010, 26275f, 26275J, 26275K, 26280f, 26280H, 26280J, 26306e, 26306F, 26306H, 27412, 27412a
 ID 17.05, OD 45.95, Total length 73.35, Rotation CR, No./ teeth 13, Splines A 12



131730# Drive

Replacing: tmb109, tmb10, 60600081, 54246730, 54242449
 Servicing: M45G, 26275A, 26275e, 26280A, 26280B, 26280e, 26306a, 26306d
 ID 17.00, OD 45.95, Total length 73.60, Rotation CR, No./ teeth 13, Splines A 3



131732 Drive

Replacing: tmb108, 54246729, 54242044
 Servicing: M45G, 26278, 26278a, 26278f, 26301a, 26301e
 ID 17.00, OD 39.25, Total length 73.00, Rotation CR, No./ teeth 11, Splines A 3



131733 Drive

Replacing: tmb129, 54248156
 Servicing: M45G, 26371, 26371A, 26371D, 26371E, 26371F, 26400, 26400A, 26400B, 26400D, 27431, 27431A, 27431B, 27438A, 27451B
 ID 17.00, OD 36.80, Total length 73.36, Rotation CR, No./ teeth 10, Splines A 12



131734 Drive

Replacing: tmb132, 54248959
 Servicing: M45G, 26346E, 26346K, 26381, 26381E, 26381F, 27428A, 27428D, 27428F
 ID 12.10, OD 25.50, Total length 82.50, Rotation CR, No./ teeth 9, Splines A 12



131737 Drive

Replacing: tnb102, 54245266
 Servicing: 3M127, 27301A, 27301H, 27304A, 27304J, 27309A, 27309E, 27310A, 27310F, 27311A, 27311E, 27313A, 27313B, 27315A, 27315B
 ID 17.10, OD 39.90, Total length 100.90, Rotation CR, No./ teeth 10, Splines A 12



131738 Drive

Replacing: tnb104, 54246796
 Servicing: 3M127, 27305A, 27305H
 ID 17.00, OD 40.64, Total length 100.95, Rotation CR, No./ teeth 11, Splines A 12



131739# Drive
 Replacing: tnb103, 54246205
 Servicing: 3M127, 27307A, 27307E, 27320A, 27320B
 ID 17.05, OD 45.80, Total length 100.90, Rotation CR, No./ teeth 12, Splines A 12



131779 Drive
 Replacing: 074884601010
 Servicing: 063224301010, 063224302010, 063225303010, 063225391010, 063225398010
 ID 18.20, OD 40.30, Total length 122.85, No./ teeth 11, Splines A 6



131783 Drive
 Replacing: tmj101
 ID 12.55, OD 28.70, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10



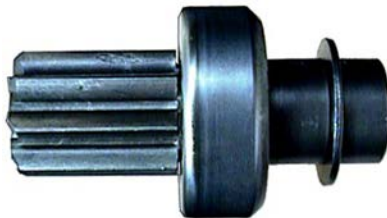
131985 Drive
 Replacing: tmj123, tmj117, tmj115
 ID 14.00, OD 36.00, Total length 70.00, Rotation CR, No./ teeth 9, Splines A 12



131986 Drive
 Replacing: tmj121
 ID 12.40, OD 28.00, Total length 60.00, Rotation CR, No./ teeth 8, Splines A 10



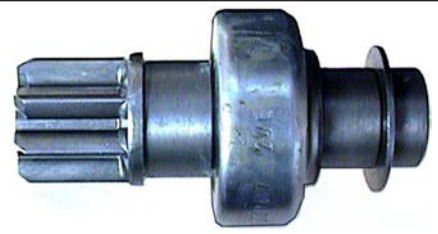
131987 Drive
 Replacing: tmj165
 ID 12.60, OD 28.00, Total length 65.00, Rotation CR, No./ teeth 9, Splines A 5



131988 Drive
 Replacing: tmj140
 ID 12.50, OD 27.85, Total length 82.00, Rotation ACR, No./ teeth 8, Splines A 10



132001 Drive
 Replacing: tmj171
 ID 11.90, OD 29.19, Total length 87.00, Rotation CR, No./ teeth 9



132007# Drive
 Replacing: tmj217
 ID 13.00, OD 27.60, Total length 87.15, Rotation ACR, No./ teeth 8, Splines A 8



132187 Drive
 Replacing: 085540481010
 Servicing: 063223236010, 063223237010, 063223330010, 063223332010
 ID 12.00, OD 25.00, Total length 65.50, Rotation CR, No./ teeth 9, Splines A 10



132188 Drive
 Replacing: 085540521010
 Servicing: 063221433010, 063221434010, 063221530010, 063221533010, 063221539010, 063221632010, 063221636010, 063221639010
 ID 11.60, OD 29.15, Total length 65.50, Rotation CR, No./ teeth 11, Splines A 10



132284# Drive
 Replacing: tmb145, 54267736
 Servicing: 8M90, 9M90, 25349, 25349A, 25350, 25350A, 25351, 25351A
 ID 12.00, OD 25.50, Total length 78.30, Rotation ACR, No./ teeth 9, Splines A 12



132285 Drive

Replacing: tmb170, tmb148, 54290585, 54268139, 54247393, 085541466010, 085541462010, 054290585010

Servicing: M127/2.8 kW, 063227528010, 063227553010, 063227554010, 063227569010, 26213, 26311, 26316, 26329, 26330, 26338, 26339

ID 17.15, OD 39.00, Total length 70.40, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 12



132286 Drive

Replacing: tmb150, 54267317, 26255652, 054267317010

Servicing: 2M113, 063227460010, 27425, 27425B, 27460A, 27460B

ID 14.30, OD 36.00, Total length 73.00, Rotation CR, No./ teeth 9, Splines A 12



132288 Drive

Replacing: tmb162, 54291147

Servicing: 9M90, 25375, 25375A, 25375B, 25377, 25377A, 25377B, 25387, 25387A, 25387B, 25411, 25411A

ID 12.00, OD 34.00, Total length 81.00, Rotation ACR, No./ teeth 11, Splines A 12 w/ lever.



132289# Drive

Replacing: tnb135, 54247152, 54243419

Servicing: M35T, 25219, 25219A, 25219K, 25373, 25373A

ID 12.00, OD 29.15, Total length 68.30, Rotation ACR, No./ teeth 9, Splines A 12



132290# Drive

Replacing: tnb155, 54265559

Servicing: 9M90, 25337, 25337A, 25337B, 25365, 25365A

ID 12.00, OD 25.40, Total length 59.85, Rotation CR, No./ teeth 9, Splines A 12



132291 Drive

Replacing: tnb151, 54263923, 54262100, 54247959

Servicing: 3M100, 25681, 25696, 25696A, 25696L, 25697, 25697A, 25697L, 25724A, 25724E

ID 12.00, OD 25.50, Total length 75.75, Rotation CR, No./ teeth 9, Splines A 12



132311 Drive

Replacing: tmj105

ID 12.55, OD 29.50, Total length 76.50, Rotation CR, No./ teeth 9, Splines A 10



132453 Drive

Replacing: tmj120

ID 14.00, OD 40.00, Total length 69.50, Rotation CR, No./ teeth 11, Splines A 12



132586 Drive

Replacing: tmb167, 54291911, 085541544010, 085541488010, 054291911010

Servicing: M78, 063226601010, 063226609010, 063226626010, 063226627010, 063226678010, 063226679010, 063226680010, 063226681010

ID 12.00, OD 26.70, Total length 48.20, Rotation CR, No./ teeth 10, Splines A 9



132587 Drive

Replacing: tmb168, 54291912, 054291912010

Servicing: M78, 063226614010, 063226619010, 063226622010, 063227026010, 063227028010, 26602, 26602D, 26602H, 26614B, 26614D, 26618

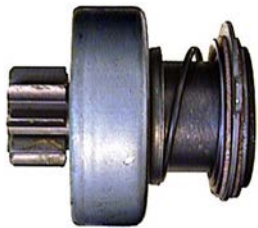
ID 12.00, OD 25.50, Total length 48.00, Rotation CR, No./ teeth 9, Splines A 9



132588# Drive
 Replacing: tnb174, 54292395
 Servicing: M79, 26604, 26604E, 26604J, 26606, 26606E, 26606H, 26647, 26647A, 26647E, 27029
 ID 12.00, OD 25.50, Total length 55.30, Rotation ACR, No./ teeth 9, Splines A 3



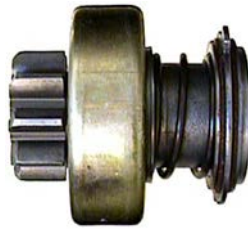
132782 Drive
 Replacing: tnb159, 54267478, 54267004
 Servicing: 9M90, 25339, 25339A, 25339J, 25339K, 25355, 25355A, 25355D, 25355F
 ID 12.00, OD 29.55, Total length 59.40, Rotation CR, No./ teeth 11, Splines A 12



132818 Drive
 Replacing: 085540451010, 085540431010
 Servicing: 063222030010, 063222034010, 063222038010, 063222130010, 063222134010, 063222135010, 063222138010
 ID 11.60, OD 25.80, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 132818Z



132818Z Drive
 Replacing: 085540451010, 085540431010
 ID 12.00, OD 25.40, Total length 62.00, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 132818



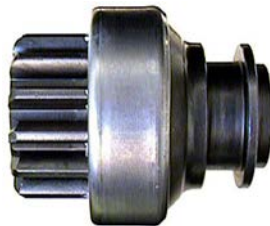
132819 Drive
 Replacing: 085540141010
 Servicing: 063222031010, 063222039010, 063222136010
 ID 12.00, OD 34.75, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10



132820 Drive
 Replacing: 085540441010
 Servicing: 063221831010, 063222036010, 063222131010, 063222133010, 063222206010
 ID 12.00, OD 27.50, Total length 61.90, Rotation CR, No./ teeth 10, Splines A 10



132821 Drive
 Replacing: 085540191010, 085540151010
 Servicing: 063216731010, 063216741010, 063216818010, 063216831010, 063216852010, 063216896010, 063217126010, 063217148010
 ID 14.30, OD 34.30, Total length 77.50, Rotation CR, No./ teeth 9, Splines A 6



132852 Drive
 Replacing: tnb167, 54268140, 085541459010, 054268140010
 Servicing: 3M127, 063227501010, 063227567010, 27501A, 27501B, 27501E, 27531A, 27531B, 27531D, 27577
 ID 17.00, OD 45.75, Total length 71.00, Rotation CR, No./ teeth 13, Splines A 12



132965 Drive
 Replacing: tmb107, 54258309, 54246728
 Servicing: M45G, 26125F, 26215a, 26215f
 ID 17.00, OD 39.25, Total length 70.75, Rotation CR, No./ teeth 11, Splines A 3



133295 Drive
 Replacing: tnb176, 54295252, 54292179, 054295252010
 Servicing: M79, 063226607010, 063226692010, 063226696010, 063227037010, 063227044010, 063227045010, 26607e, 26607j
 ID 12.00, OD 26.70, Total length 61.75, Rotation ACR, No./ teeth 10, Splines A 9



133296 Drive
 Replacing: tmb177, tmb174, 54295255, 54292929, 54291543
 Servicing: M79, 26702, 26702E, 26702K, 26717, 26717A, 26722, 26811A, 26812, 26812A, 26812D, 26835, 26847
 ID 12.00, OD 26.65, Total length 56.55, Rotation ACR, No./ teeth 10, Splines A 9



133297 Drive

Replacing: tmb171, 54290840, 054290840010

Servicing: M78, 063226707010, 063226721010, 063226804010, 063226823010, 063226824010, 063226836010, 063226837010, 063226842010

ID 12.00, OD 26.65, Total length 44.00, Rotation CR, No./ teeth 10, Splines A 9



133298 Drive

Replacing: tmb179, 54292698, 054292698010

Servicing: M79, 063227011010, 063227012010, 26648, 26648a, 26648b, 26655, 26655a, 26657a, 26657E, 26686

ID 12.00, OD 29.50, Total length 60.80, Rotation CR, No./ teeth 9, Splines A 3



133591 Drive

Replacing: tmb182, 54291735, 085541389010, 054291735010

Servicing: M79, 063226921010, 063226935010, 063226936010, 063226939010, 063226942010, 063226949010, 26913, 26913A, 26929, 26929A

ID 12.00, OD 26.75, Total length 50.60, Rotation CR, No./ teeth 10, Splines A 9



133592[#] Drive

Replacing: tmb172, 54290804, 54290304

Servicing: M78R, 26800D, 26800H, 26903, 26903B, 26903D, 26907, 26907B, 26909, 26909B, 26909D, 26923, 26923A, 26923D

ID 12.10, OD 29.00, Total length 50.70, Rotation CR, No./ teeth 9, Splines A 9

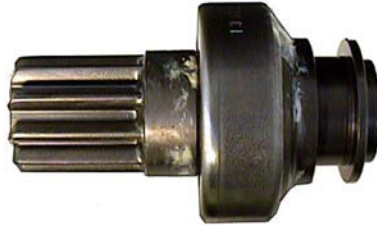


133682 Drive

Replacing: tnb172, 54295140, 54268656, 54268655, 054295140010, 054268656010

Servicing: M127, 063227512010, 063227587010, 26342, 27512a, 27512d

ID 17.00, OD 40.50, Total length 100.25, Rotation CR, No./ teeth 11, Splines A 12



133683 Drive

Replacing: tnb173, 54290474, 085541470010

Servicing: M127, 063227564010, 27564a, 27564f, 27576, 27595

ID 14.20, OD 31.90, Total length 100.35, Rotation CR, No./ teeth 10, Splines A 12



133985 Drive

Replacing: 072139003010

Servicing: 063217121010

ID 14.30, OD 34.00, Total length 77.25, Rotation CR, No./ teeth 9, Splines A 12 w/ lever.



134065 Drive

Replacing: tnb153, 54265568, 54265549, 54247295, 54246123, 54245568

Servicing: M35J, 25204, 25205, 25206, 25208, 25210, 25249, 25250, 25255, 25270, 25271, 25272, 25276, 25288, 25289, 25368, 25400

ID 12.00, OD 26.80, Total length 68.35, Rotation CR, No./ teeth 10, Splines A 12 Drive w/ lever: Cargo 130747.



134364 Drive

Replacing: 085541040010, 085540321010

Servicing: 063223430010, 063223431010, 063223432010, 063223436010, 063223530010, 063223531010, 063223532010, 063223533010

ID 12.00, OD 29.00, Total length 52.35, Rotation CR, No./ teeth 11, Splines A 10



134427 Drive

Replacing: tmb118, 60600051, 54246741

Servicing: M50, 26284, 26284A, 26284E, 26342, 26342A, 26342B, 26342D, 26342K, 26342L

ID 17.00, OD 40.50, Total length 100.50, Rotation CR, No./ teeth 11, Splines A 12


135100 Drive

Replacing: tmb189, 54295254, 54292576, 54242576

Servicing: M79, 26633, 26659, 26660, 26662, 26663, 26690, 26693, 26694, 27034
ID 12.00, OD 25.55, Total length 72.00, Rotation ACR, No./ teeth 9, Splines A 9


135117 Drive

Replacing: 085540681010

Servicing: 063222035010, 063222204010
ID 12.00, OD 29.00, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10


135180 Drive

Replacing: tmb180, 54292742

Servicing: M79, 26649, 26649A, 26649B, 26656, 26656A, 26656E, 26657, 27048
ID 12.00, OD 26.60, Total length 61.00, Rotation CR, No./ teeth 10, Splines A 9


135355 Drive

Replacing: 54242330, 54240295, 54240294

Servicing: M35G, 25079A, 25079J, 25083H, 25085A, 25085B, 25088A, 25088J, 25105A, 25105B, 25116A, 25116D, 25118A, 25118J, 25138A

ID 16.00, OD 29.50, Total length 58.10, No./ teeth 10, Splines A 4


135711 Drive

Replacing: tmb196, 54292464, 085541503010

Servicing: M79, 063226667010, 063227043010, 27022, 27047
ID 12.00, OD 28.00, Total length 48.15, Rotation CR, No./ teeth 8, Splines A 9


135717 Drive

Replacing: 085541780010, 085540971010

Servicing: 063101000010, 063101002010, 063101008010, 063102003010, 063102004010, 063102007010, 063102008010, 063103002010
ID 11.60, OD 25.80, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 6


135721 Clutch

Replacing: 000028502010

Servicing: 054022187010, 054022281010, 054022584010, 063324334010
Total length 114.40, Rotation ACR, No./ teeth 20, Splines A 8


136261 Drive

Replacing: tmb197, 54293451, 054293451010

Servicing: M78R, 063226834010, 063226845010, 26813, 26841
ID 12.00, OD 27.85, Total length 65.45, Rotation CR, No./ teeth 8, Splines A 9


136338 Drive

Replacing: tmb130, 54248606

Servicing: M45G, 26372a, 26372b, 26385a, 26385b, 26390a, 26390b, 26390e, 27430, 27430a, 27430b
ID 14.30, OD 35.00, Total length 73.20, Rotation CR, No./ teeth 9, Splines A 12


136770 Drive

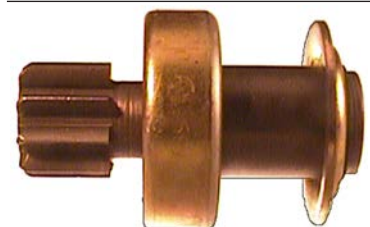
Replacing: tmb173, 54291022, 085541381010

Servicing: M78R, 063226801010, 26801B, 26801F
ID 12.00, OD 25.75, Total length 56.00, Rotation CR, No./ teeth 9, Splines A 9


136962 Drive

Replacing: tmb194, 54293287

Servicing: M78, 26715, 26715B
ID 12.00, OD 28.00, Total length 43.85, Rotation CR, No./ teeth 8, Splines A 9


137326 Drive

Replacing: tmb134, 60600329, 54242521

Servicing: M45G, 26266, 26266A, 26266F, 26267, 26267A, 26267F
ID 12.00, OD 25.65, Total length 75.35, Rotation CR, No./ teeth 9, Splines A 3



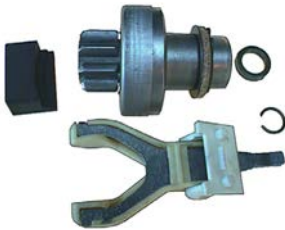
138167 Drive

Replacing: 085541030010
 Servicing: 063111000010, 063223435010, 063223639010
 ID 12.00, OD 28.70, Total length 52.55,
 Rotation CR, No./ teeth 9, Splines A 10
 Drive only: Cargo 136257.



138299 Drive

Replacing: tmb183, 54290638, 054290638010
 Servicing: M80, 063226904010, 063226927010, 063226932010, 26808a, 26914a, 26914f, 26920a, 26920e, 26922b, 26927a, 26928a, 26932A
 ID 12.10, OD 39.50, Total length 50.50,
 Rotation CR, No./ teeth 10, Splines A 9



138533 Drive

Replacing: 085541080010
 Servicing: 063223039010, 063293039010
 ID 11.60, OD 24.90, Total length 60.85,
 Rotation CR, No./ teeth 9, Splines A 12



138546 Drive

Replacing: 54293455
 Servicing: 26814
 ID 12.00, OD 28.00, Total length 50.95,
 Rotation CR, No./ teeth 8, Splines A 9
 w/ lever.



139635 Drive

Replacing: tmb184, 54291763, 054291763010
 Servicing: M79, 063226631010, 26631A, 26631D
 ID 11.40, OD 29.00, Total length 48.85,
 Rotation ACR, No./ teeth 9, Splines A 3



139655 Drive

Replacing: 085541870010
 Servicing: 063103007010, 063103008010, 063103015010, 063103022010, 063103023010, 063103024010, 063103031010
 ID 11.45, OD 23.50, Total length 64.00,
 Rotation CR, No./ teeth 8, Splines A 12
 Drive w/ lever: Cargo 230804.



139710 Drive

Replacing: 54294813, 054294817010
 Servicing: 063293538010
 ID 12.00, OD 54.00, Total length 51.35,
 Rotation CR, No./ teeth 23, Splines A 10



139710Z Drive

Replacing: 54294813, 054294817010
 ID 12.00, OD 54.00, Total length 51.35,
 Rotation CR, No./ teeth 23, Splines A 10



139900 Drive

Replacing: 085541050010
 Servicing: 063223433010
 ID 12.00, OD 27.50, Total length 53.15,
 Rotation CR, No./ teeth 10, Splines A 10



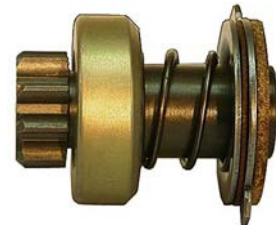
139901 Drive

Replacing: 085541680010, 085541250010
 Servicing: 063111008010, 063111009010, 063111027010, 063111037010, 063112003010, 063113003010, 063113004010
 ID 12.00, OD 29.75, Total length 50.20,
 Rotation CR, No./ teeth 11, Splines A 10



139902 Drive

Replacing: 085541700010
 Servicing: 063114014010
 ID 12.00, OD 34.25, Total length 64.65,
 Rotation CR, No./ teeth 9, Splines A 10



230025 Drive

Replacing: 085540401010
 Servicing: 063223239010
 ID 12.00, OD 29.50, Total length 64.90,
 Rotation CR, No./ teeth 9, Splines A 10



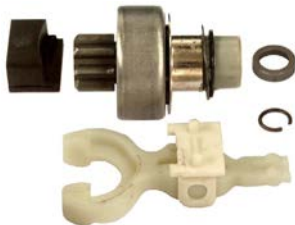
230265 Drive
 Replacing: 26255474
 Servicing: 26925188D, 26925189D,
 26925194D, 26925198D, 26925200A
 ID 14.35, OD 39.40, Total length 73.45,
 Rotation CR, No./ teeth 10, Splines A 12



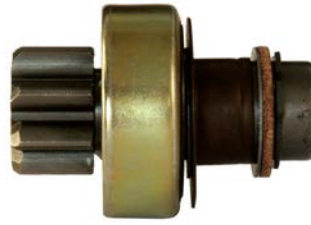
230269 Drive
 Replacing: 26255553
 Servicing: 26925193A
 ID 14.20, OD 39.30, Total length 73.50,
 Rotation CR, No./ teeth 10, Splines A 12



230757 Drive
 Replacing: 085540381010
 Servicing: 063101003010, 063221834010,
 063221890010, 063221892010
 ID 11.60, OD 25.30, Total length 64.10,
 Rotation CR, No./ teeth 9, Splines A 12
 Drive only: Cargo 132119.



230804 Drive
 Replacing: 085541710010
 Servicing: 063101015010, 063101018010,
 063101021010, 063101023010,
 063102018010, 063102021010,
 063102022010
 ID 11.55, OD 23.50, Total length 64.00,
 Rotation CR, No./ teeth 8, Splines A 12
 Drive only: Cargo 139655.



231414 Drive
 Replacing: 085541220010
 Servicing: 063102000010, 063192000010
 ID 11.65, OD 27.80, Total length 63.30,
 Rotation CR, No./ teeth 8, Splines A 12



231478 Drive
 Replacing: 085541390010
 Servicing: 063191007010
 ID 11.00, OD 25.40, Total length 57.50,
 Rotation CR, No./ teeth 9, Splines A 12



232480 Drive
 Replacing: tmb106, 54246727, 54242438
 Servicing: M45G, 26207, 26270, 26270A,
 26270J, 26300, 26300A, 26300E, 26300F,
 26300J, 27410a, 27418a
 ID 17.00, OD 39.20, Total length 73.70,
 Rotation ACR, No./ teeth 11, Splines A 3



233331 Drive
 Replacing: 054294771010
 Servicing: 063191001010
 ID 12.00, OD 27.95, Total length 65.75,
 Rotation CR, No./ teeth 8, Splines A 10



233533 Drive
 Replacing: tmb133, 60600380, 54260599,
 54247508
 Servicing: M45G, 26268J, 26268L, 26269H,
 26269L, 26383A, 26383D, 26396A, 26396B,
 27405A, 27405B, 27406A, 27447A
 ID 12.00, OD 24.75, Total length 79.00,
 Rotation CR, No./ teeth 9, Splines A 12



233621[#] Drive
 Replacing: tmb190, 54292857
 Servicing: M78R, 26803, 26803A, 26803D,
 26919
 ID 12.15, OD 31.80, Total length 50.80,
 Rotation CR, No./ teeth 10, Splines A 9



233844[#] Drive
 Replacing: tnb158, 54267142
 Servicing: 8M90, 25340A, 25340D
 ID 12.00, OD 28.00, Total length 60.00,
 Rotation ACR, No./ teeth 8, Splines A 12



233946 Drive
 Replacing: 085541810010
 Servicing: 063111017010, 063111036010
 ID 12.00, OD 25.40, Total length 48.45,
 Rotation CR, No./ teeth 9, Splines A 10



234219 Drive

Replacing: tmb175, 54291195
 Servicing: M80R, 26908a, 26908b
 ID 12.00, OD 25.25, Total length 50.00,
 Rotation CR, No./ teeth 9, Splines A 3



234515 Drive

Replacing: 54294074, 054294074010
 Servicing: 063226688010, 063227041010
 ID 11.70, OD 26.90, Total length 48.10,
 Rotation ACR, No./ teeth 10, Splines A 3



234921 Drive

Replacing: 072397101010
 Servicing: 063216703010, 063216726010,
 063216808010, 063216826010,
 063216873010, 063217104010,
 063217105010
 ID 14.20, OD 34.50, Total length 77.15,
 No./ teeth 9, Splines A 6
 w/ lever. Drive only: Cargo 131109.



235257 Drive

Replacing: 54294957, 054294957010
 Servicing: M80R, 063226945010, 26943,
 26946
 ID 12.00, OD 28.00, Total length 50.50,
 Rotation CR, No./ teeth 10, Splines A 3



235381[#] Drive

Replacing: 26254680a, 26254680
 Servicing: 26925159a
 ID 12.00, OD 28.60, Total length 52.00,
 Rotation CR, No./ teeth 8, Splines A 12



235427 Drive

Replacing: 54295253
 Servicing: 26688, 27041
 OD 43.00, Total length 48.00,
 Rotation ACR, No./ teeth 10, Splines A 9



235428 Drive

Replacing: 085541370010
 Servicing: 063226849010, 063226950010
 ID 12.10, OD 36.00, Total length 52.00,
 Rotation ACR, No./ teeth 11, Splines A 9



235747[#] Drive

Replacing: 26256287
 Servicing: 26925159B, 26925159E
 ID 12.00, OD 28.50, Total length 51.90,
 Rotation CR, No./ teeth 8, Splines A 12



235780 Drive

Replacing: twb2520
 ID 11.00, OD 25.20, Total length 64.00,
 Drive type Steel, Rotation ACR,
 No./ teeth 9, Splines A 6



239080 Drive

Replacing: 085553621010
 Servicing: 063280091010, 063280110010
 ID 11.00, OD 30.00, Total length 43.23,
 Rotation CR, No./ teeth 11, Splines A 10

Drive Parts

Pinion



131724 Pinion

Replacing: tlb106, 54251756
 Servicing: M45G, 26125, 26126, 26156,
 26163, 26163A, 26163F, 26165, 26373,
 26373A
 ID 21.70, OD 46.00, Height 25.00,
 No./ teeth 13, Splines 4


131725 Pinion

Replacing: tlb100, 54256687, 54256098, 292031

Servicing: M45G, 26147, 26147A, 26147H, 26147J, 26147M, 26148A, 26148F, 26148H, 26148N, 26151H, 26151N, 26153, 26153A, 26153H

ID 20.25, OD 39.50, Height 25.55, No./ teeth 10, Splines 4


131726 Pinion

Replacing: TLB193, tlb101, 54256689, 54255513, 292134, 291859

Servicing: M45G, 26133, 26167, 26169, 26176, 26177, 26185, 26206

ID 20.00, OD 39.40, Height 25.65, No./ teeth 11, Splines 4


139953 Pinion

Replacing: SDR6014, LTH208

ID 13.25, OD 32.55, Height 18.25, No./ teeth 10, Splines 19

Various

134819 Spring/roller retainer

Servicing: 54291911, tmb167


134820 Spring/roller retainer

Servicing: 54291543, 54292929, tmb174, tmb177


135191 Spring/roller retainer

Planet Gears

135712 Planet Gear

Replacing: 54294189

Total length 127.25, Splines 10


138520# Planet Gear

Replacing: 60601032, 60600923, 54293154

Servicing: M78R, 26800

Total length 115.10, Splines 9


138547 Planet Gear

Replacing: 60600947

Servicing: 26801

Total length 120.25, Splines 9

Gear Parts
Outer Gear

133618 Outer Gear

Replacing: 54293830

Servicing: M78R, 26803, 26911, 26912, 26913, 26914, 26917, 26918, 26921, 26929, 26935, 26936, 26938, 26941, 26942, 26943, 26945

ID 51.85, OD 61.70, Height 27.70, No./ teeth 40


135121 Outer Gear

Replacing: 54293575, 54293375

Servicing: M78R, 26715, 26804, 26813, 26814, 26834, 26841, 26845

ID 48.00, OD 61.00, Height 27.60, No./ teeth 39

Pkg. 5


232604 Outer Gear

Replacing: 54294580

ID 47.25, OD 61.20, Height 25.25, No./ teeth 37

Gear Wheels



138565 Gear
 Replacing: SDR6013, LTH210
 ID 14.30, OD 45.20, Height 16.60,
 No./ teeth 32, Splines 22



138886# Gear Wheel
 Servicing: M78, 26717, 26722, 26812,
 26835, 26847
 ID 46.72, OD 57.73, Height 9.90,
 No./ teeth 37

Rubbers

Pkg. 5



138887# Rubber Ring
 Servicing: M78, M80, 26009, 26715, 26717,
 26722, 26805, 26806, 26807, 26809, 26810,
 26815, 26816, 26820, 26823, 26824, 26827
 ID 35.30, OD 46.65, Length 6.90, -
 Material Rubber

Levers



131777 Lever
 Replacing: 54247153, 54245342
 Servicing: 25137, 25145, 25146, 25156,
 25157, 25159, 25290
 Dist. 44.40, Length 89.45



131778# Lever
 Replacing: 60600031
 Servicing: , 25684, 25728, 25742, 25755,
 25756
 Dist. 44.30, Length 97.50



133463 Lever
 Replacing: SSP0030, LTH102
 Dist. 22.60, Length 81.05



133894 Lever
 Servicing: 26211, 26227, 26265, 26291,
 26311, 26316, 26329, 26338, 26339, 26341,
 26360, 26379, 26395, 26431
 Dist. 31.40, Length 111.00

Pkg. 5



134444 Lever
 Replacing: 60600315, 54267369
 Servicing: M127, 26213, 26330, 27500,
 27501, 27502, 27506, 27508, 27510, 27512,
 27515, 27518, 27533, 27539, 27541, 27553,
 27564
 Dist. 31.25, Length 110.45



134445 Lever
 Replacing: 54267384
 Servicing: M50, 26256, 26259, 26271,
 26273, 26274, 26294, 26312, 26321, 26323,
 26336, 26342, 26345, 26355, 26356, 26357,
 26365
 Dist. 31.35, Length 110.00



135573 Lever
 Replacing: SSP0031, LTH203
 Dist. 54.55, Length 114.00



136592 Lever
 Replacing: 60600862, 54268543
 Servicing: M127, 27511, 27528, 27554,
 27554A
 Dist. 31.15, Length 110.15



138353 Lever
 Replacing: 54267376
 Servicing: M45G, 2M113, 26148, 26186,
 26196, 26233, 26264, 26278, 26281, 26283,
 26284, 26284E, 26286, 26295, 26349, 26358,
 26374
 Dist. 31.25, Length 106.00

Pkg. 5



138354 Lever
 Replacing: 54267380
 Servicing: M45G, 2M113, 27430
 Dist. 30.80, Length 111.45

Lever Parts

Various

Pkg. 5



133893 Pivot Pin
 Servicing: M50, 26145, 26154, 26167,
 26173, 26200, 26211, 26220, 26227, 26264,
 26265, 26267, 26271, 26278, 26281, 26284,
 26284E
 Total length 51.30



134446 Pivot Pin
 Replacing: SSP0013, 61194012, 60600315,
 54290573
 Servicing: M127, 26148, 26186, 26196,
 26213, 26233, 26264, 26273, 26274, 26283,
 26286, 26294, 26295, 26311, 26312, 26316,
 26323
 Total length 39.65, Thread size M14/7.90

Pkg. 5



138888# Lever Support
 Servicing: M78, M80, 26009, 26715, 26717,
 26722, 26801, 26804, 26805, 26806, 26807,
 26809, 26810, 26812, 26813, 26815, 26816
 Length 32.70



231192 Spring Kit
 Replacing: SSP0032, LTH204

Pkg. 10



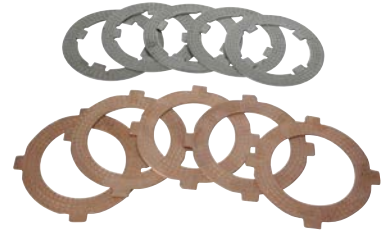
234870# Lever Support
 Servicing: 8M90, 25326, 25338, 25355

Pkg. 5



235192 Insulation
 Servicing: M79, 26587, 26600, 26601,
 26602, 26605, 26614, 26616, 26618, 26619,
 26622, 26626, 26628, 26648, 26655, 26660,
 26667
 Material Rubber

Clutches

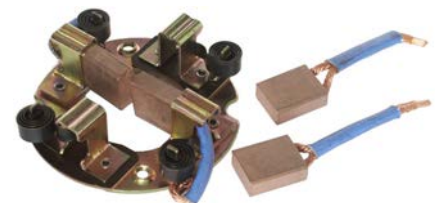


130744# Clutch Kit
 Replacing: tl182, 291540
 Servicing: M45G, 26132A, 26132F, 26132H,
 26132J, 26132R, 26133A, 26133J, 26133K,
 26133R, 26143, 26143A, 26143H, 26143J,
 26143Q
 ID 39.60/45.15, OD 56.90/66.65,
 Thickness 1.00/1.05

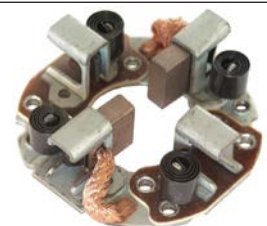


231269 Clutch
 Replacing: SDR6012, LTH209
 Total length 117.00/131.00, Splines 19

Brush Gears



131169 Brush Gear
 Replacing: TAB104, SSP0004, 54245374,
 054245374010
 Servicing: M50, 063227501010,
 063227502010, 063227510010,
 063227512010, 063227518010,
 063227533010, 063227541010,
 063227547010
 OD 88.70, No./ brushes 4



132475 Brush Gear
 Replacing: SSP6001, LTH213
 12 V, OD 70.35, No./ brushes 2
 Brush set: Cargo 140387.



134041 Brush Gear

Replacing: 072164701010
 Servicing: 063216817010, 063216818010, 063216831010, 063216852010, 063216861010, 063216884010, 063216896010, 063217226010
 OD 93.85
 Brush set: Cargo MASX15-164. Spring: Cargo 234678.



134094 Brush Gear

Servicing: 2M100, 3M100, 25681, 25684, 25696, 25728, 25742, 25755, 25756
 OD 64.35
 Brush set: Cargo LASX43-442. Brush set: Cargo LASX44-45P.



134291 Brush Gear

Replacing: 074891101010
 Servicing: 063221433010, 063221434010, 063221435010, 063221436010, 063221438010, 063221530010, 063221533010, 063221536010
 OD 89.75, No./ brushes 2
 Neg. brushes. Brush set: Cargo JSX21-224.



134452 Brush Gear

Replacing: SSP0003, 54244775
 Servicing: M50, 26213, 26316, 26329, 26330, 26338, 26338A, 26338B, 26338D, 26338F, 26339, 26339A, 26339B, 26339D, 26339H, 26395
 OD 81.55
 Brush set: Cargo LASX314. Brush spring: Cargo 132209.

Pkg. 5



134476 Brush Gear

Servicing: M35J, 5M90, 8M90, 9M90, 25016, 25024, 25041, 25061, 25062, 25063, 25065, 25075, 25087, 25088, 25089, 25097, 25138
 OD 52.00
 Brush set: Cargo LASX37-38-39. Brush spring: Cargo 134040.



134852 Brush Gear

Replacing: 54293879, 54293878, 54293877, 54293699, 54291804, 054293879010, 054293878010, 054293877010
 Servicing: M79, 063226601010, 063226604010, 063226606010, 063226607010, 063226609010, 063226614010, 063226619010, 063226622010
 OD 67.80
 Brush set: Cargo 140896, 140897, 140898.
 Brush spring: Cargo 135119.



134853 Brush Gear

Replacing: 54292603, 54291125, 54290790, 54290789, 054292603010, 054291125010
 Servicing: M78R, 063226800010, 063226801010, 063226803010, 063226804010, 063226814010, 063226820010, 063226823010, 063226824010
 OD 68.25
 Brush set: Cargo 140511. Brush spring: Cargo 135119.



134854 Brush Gear

Replacing: 54290689, 054290689010
 Servicing: M80R, 063226908010, 063226912010, 063226921010, 063226923010, 063226935010, 063226936010, 063226937010, 063226939010
 OD 68.30
 Brush set: Cargo 140509. Brush spring: Cargo 135119.



135242 Brush Gear

Replacing: 072164102010
 Servicing: 063217226010
 24 V, OD 92.30, No./ brushes 2
 Neg. brushes. Brush set: Cargo MAX27-284.



135467 Brush Gear

Replacing: SSP6000
 12 V, OD 74.00, No./ brushes 3
 Neg. brushes. Brush set: Cargo 140349.


135565 Brush Gear

Replacing: 54294444, 54294440, 083227260010, 083227131010, 083220461010

Servicing: 063111000010, 063111005010, 063111007010, 063111008010, 063111009010, 063111016010, 063111017010, 063111023010

OD 61.25

Brush set: Cargo JSX33-344. Spring: Cargo 138639.


135604 Brush Gear

Replacing: 072164101010

Servicing: 063217126010, 063217148010, 063217154010, 063217156010, 063217158010, 063217163010, 063217180010, 063217186010

12 V, OD 90.00, No./ brushes 2

Neg. brushes. Brush set: Cargo MASX25-264.


135822 Brush Gear

Replacing: TAB102, SSP005, 54266043, 054266043010

Servicing: 2M113, 3M113, 063227408010, 063227409010, 063227412010, 063227415010, 063227416010, 063227417010, 063227419010

OD 88.70, No./ brushes 2

Neg. brushes. Brush set: Cargo LASX15-164.


136165[#] Brush Gear

Replacing: 072383101010

Servicing: 063217104010, 063217105010, 063217106010, 063217107010, 063217108010, 063217110010, 063217112010, 063217116010

No./ brushes 4


136204 Brush Gear

Replacing: 083224461010

Servicing: 063102003010, 063102004010, 063102007010, 063102008010, 063222900010, 063222901010, 063223085010, 063223101010

OD 66.85, No./ brushes 2

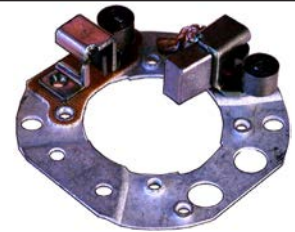
Neg. brushes. Brush set: Cargo JSX35-374..


136734 Brush Gear

Replacing: 072362601010

Servicing: 063216702010, 063216703010, 063216704010, 063216706010, 063216707010, 063216710010, 063216726010, 063216727010

24 V, No./ brushes 2


138534 Brush Gear

Replacing: 083225326010

Servicing: 063101000010, 063101002010, 063101008010, 063222889010, 063222897010, 063222905010, 063222908010, 063222909010

12 V, OD 67.20, No./ brushes 1

Neg. brushes. Brush set: Cargo JSX38-412.


138537 Brush Gear

Replacing: 085540341010

Servicing: 063221831010, 063222031010, 063222034010, 063222036010, 063222038010, 063222039010, 063222130010, 063222131010

12 V, OD 74.00, No./ brushes 2

2.2 kW. Neg. brushes. Brush set: Cargo JSX31-32.


138538 Brush Gear

Replacing: 085540351010

Servicing: 063101003010, 063221830010, 063221832010, 063221834010, 063221890010, 063221892010, 063222030010

12 V, OD 73.65, No./ brushes 1

Neg. brushes. Brush set: Cargo JSX21-22.

Brush Gear Parts

Brush Holders

Pkg. 10



134798 Brush Holder

Replacing: 074894441010

Servicing: 063114008010

Brush Springs

Pkg. 10

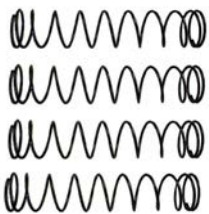


132209 Brush Spring

Replacing: tab100, 61194022, 54259524, 54258814

Servicing: M45G, M50, M127, 26125, 26126, 26132A, 26132F, 26132H, 26132J, 26132R, 26133, 26133A, 26133J, 26133K, 26133R, 26143A

Length 28.70



134040 Brush Spring Kit

Servicing: 8M90, 9M90, M35J, 25350A

OD 8.60, Length 41.70

Pkg. 10



233867 Brush Spring Kit

Replacing: SSP0037, LTH112

OD 12.00, Length 21.00



233868 Brush Spring Kit

Replacing: SSP0038, LTH217

OD 11.50, Length 22.70

Various

Pkg. 2



134956 Insulator

Servicing: M79, 26587, 26600, 26601, 26602, 26605, 26614, 26616, 26618, 26619, 26622, 26624, 26626, 26628, 26628A, 26648, 26649

Pkg. 10



134957 Clip

Servicing: M78, M79, M80

Pkg. 10



135066 Gasket

Servicing: M35J

Thickness 0.40



135120 Insulator

Servicing: M79, ACR, 26604, 26606, 26607, 26631, 26633, 26646, 26647, 26659, 26660, 26690, 26692, 26693, 26694, 26696, 27029



135497 Insulating Kit

Servicing: M50

Pkg. 10



137825 Brush Clip

Servicing: M79

ID 6.00, Length 14.35, Width 9.35 mm

Brush Sets

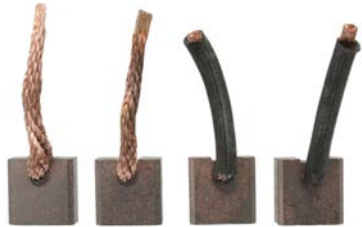


140334 Brush Set

Replacing: taj100

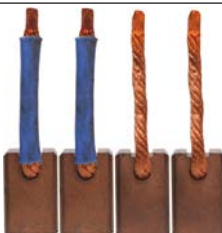
12 V, Length 18.00, Height 11.00, Thickness 7.00


140336 Brush Set

 Replacing: taj101
 12 V, Length 26.00, Height 11.00,
 Thickness 7.00

140337 Brush Set

 Replacing: taj114
 12 V, Length 19.50, Height 20.00,
 Thickness 9.00

140338 Brush Set

 Replacing: taj106
 12 V, Length 16.00, Height 14.00,
 Thickness 7.00

140339 Brush Set

 Replacing: taj111, taj103
 12 V, Length 22.00, Height 15.00,
 Thickness 8.00

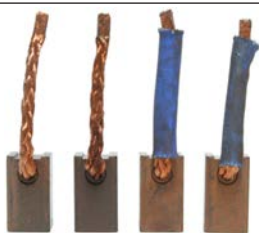
140340 Brush Set

 Replacing: taj102
 12 V, Length 14.00, Height 16.00,
 Thickness 6.00

140341 Brush Set

 Replacing: taj105
 12 V, Length 16.00, Height 16.00,
 Thickness 7.00

140347 Brush Set

 Replacing: taj203
 12 V, Length 17.00, Height 12.00,
 Thickness 6.80

140349 Brush Set

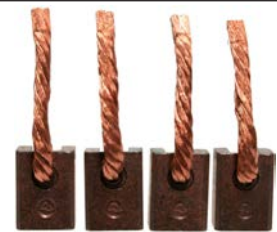
 Replacing: taj209
 12 V, Length 17.00, Height 10.00,
 Thickness 7.00

140357 Brush Set

 Replacing: taj400
 12 V, Length 18.99, Height 11.91,
 Thickness 6.88


Pkg. 5

140358 Brush Set

 Replacing: taj406
 12 V, Length 22.00, Height 20.00,
 Thickness 8.00

140360 Brush Set

 Replacing: taj401
 12 V, Length 16.00, Height 12.00,
 Thickness 7.00

140361 Brush Set

 Replacing: taj407
 12 V, Length 21.00, Height 25.00,
 Thickness 8.00
 Brush set w/ plate: Cargo 141223.



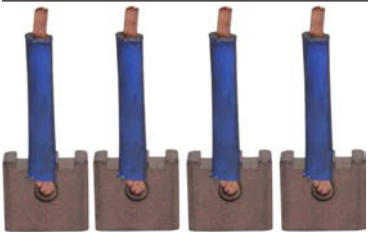
140362 Brush Set

Replacing: taj410, taj403
12 V, Length 14.00, Height 16.00,
Thickness 7.00



140363 Brush Set

Replacing: taj409
12 V, Length 16.00, Height 10.00,
Thickness 6.50



140391 Brush Set

Replacing: taj200
12 V, Length 14.00, Height 17.00,
Thickness 6.80



140396 Brush Set

Replacing: taj405
12 V, Length 13.50, Height 16.00,
Thickness 7.00



140480 Brush Set

Replacing: 60600953
Servicing: M79, 26604, 26607, 26647,
26660, 26690, 26692, 26693, 26694, 26696,
27029, 27034, 27045
12 V, Length 12.00, Height 13.70,
Thickness 7.00
w/ brush bar: Cargo 140897.



140481 Brush Set

Replacing: 60600961, 60600911
Servicing: M79, 26009, 26587, 26600,
26601, 26602, 26605, 26614, 26616, 26618,
26619, 26622, 26624, 26626, 26648, 26649,
26655
12 V, Length 12.00, Height 13.70,
Thickness 7.00
w/ brush bar: Cargo 140898, 140896.



140510 Brush Set

Replacing: tab133, 60600936
Servicing: M78R, 26701A, 26701J, 26707A,
26707L, 26713A, 26713D, 26715, 26715B,
26716B
12 V, Length 9.40, Height 13.80,
Thickness 6.80



140511 Brush Set

Replacing: tab134, 60600946
Servicing: M78R, 26009, 26800D, 26800H,
26801, 26801B, 26801F, 26802B, 26803A,
26803D, 26804, 26804A, 26804E, 26805,
26806, 26807
12 V, Length 9.40, Height 13.80,
Thickness 6.80



140512 Brush Set

Replacing: tab135, 60600944
Servicing: M78R, 26702, 26702E, 26702K,
26717, 26717A, 26722, 26812, 26835, 26847
12 V, Length 9.40, Height 13.80,
Thickness 6.80



140513 Brush Set

Replacing: tab138, 60600919
Servicing: M80R, ACR
12 V, Length 9.40, Height 19.80,
Thickness 6.80



140603 Brush Set

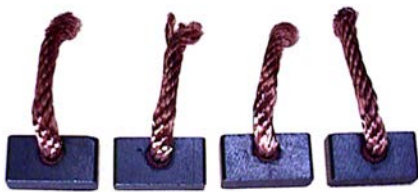
Replacing: tab106, 60600688, 60600626
Servicing: M45G, 26145, 26148, 26154,
26167, 26173, 26186, 26196, 26200, 26219,
26220, 26233, 26264, 26271, 26278, 26283,
26286
12 V, Length 22.20, Height 19.00,
Thickness 7.90


140716 Brush Set

Replacing: tab112, 60600317

Servicing: M127, 27301A, 27301H, 27301K, 27305A, 27305H, 27305K, 27307A, 27307E, 27307H, 27309A, 27309E, 27311A, 27311E, 27311H

24 V, Length 24.50, Height 19.90, Thickness 8.95


140765 Brush Set

Replacing: tab132, 60600920, 140765

Servicing: M80R, 26903, 26903B, 26903D, 26905a, 26905d, 26907B, 26908A, 26908B, 26909B, 26909D, 26910D, 26910F, 26911B, 26911D

 12 V, Length 9.40, Height 19.80, Thickness 6.80
 w/ bus bar: Cargo 140509.

140896 Brush Set

Replacing: tab131

Servicing: M79, 26602, 26614, 26614B, 26614D, 26618, 26619, 26619A, 26619D, 26622, 26622A, 26622D, 26689, 27026, 27061

 12 V, Length 12.00, Height 13.70, Thickness 7.00
 w/o bus bar: Cargo 140481.

140897 Brush Set

Replacing: tab136

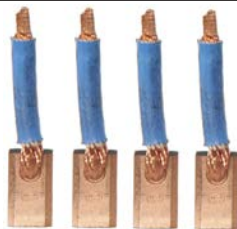
Servicing: M79, 26604E, 26604J, 26606E, 26606H, 26607, 26607E, 26607J, 26631A, 26631D, 26633A, 26633B, 26645E, 26646B, 26646D

12 V, Length 12.00, Height 13.00, Thickness 7.00


140898 Brush Set

Replacing: tab137

Servicing: M79, 26587, 26600, 26600E, 26600F, 26601, 26601E, 26601F, 26602D, 26602H, 26605, 26605A, 26609F, 26609J, 26613E, 26613H

 12 V, Length 12.00, Height 13.70, Thickness 7.00
 w/ bus bar: Cargo 140481.

141234 Brush Set

Servicing: 26925159a, 26925159B, 26925159E

12 V, Length 17.00, Height 10.00, Thickness 7.40


LASX15-164 Brush Set

Replacing: tab125, 271735

Servicing: M45G, M113, 26132, 26133, 26173, 26256, 26259, 26281, 26321, 26346E, 27419, 27476

12 V, Length 22.20, Height 19.00, Thickness 7.90


LASX15-274 Brush Set

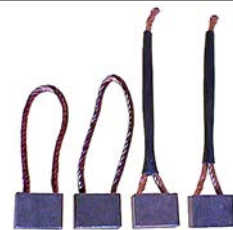
Servicing: M45G, M113, 26125, 26126, 26156, 26163, 26165, 26267, 26286, 26373, 27413, 27415, 27432, 27463, 27464, 27479, 27487

12 V, Length 22.20, Height 19.00, Thickness 7.90


LASX17-62/1 Brush Set

Servicing: M35G, 25038, 25038E, 25038H, 25059A, 25059F, 25079A, 25079J, 25083A, 25083H, 25085A, 25085B, 25088A, 25088J, 25105A

12 V, Length 14.20, Height 15.90, Thickness 6.40


LASX2-34 Brush Set

Servicing: M418G, 25521F, 25533A, 25533E, 25555A, 25555F, 25578A, 25578B, 25590A, 25590B, 25593A, 25593B, 25594A, 25597A, 25597B

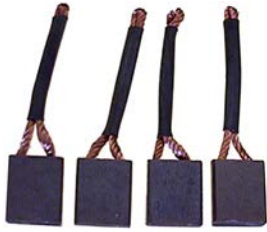
12 V, Length 13.50, Height 19.00, Thickness 8.80


LASX22 Brush Set

Replacing: tab127, 255659

Servicing: M418G

12 V, Length 13.50, Height 19.00, Thickness 8.80



LASX314 Brush Set

Replacing: tab119, 54258592

Servicing: M50, 26211, 26211A, 26211L, 26211M, 26211T, 26211U, 26213, 26227, 26291, 26291A, 26291D, 26291E, 26316, 26329, 26330

12 V, Length 22.20, Height 19.00, Thickness 7.90



LASX364 Brush Set

Replacing: tab118, 54259517

Servicing: M50, M127, 26211, 26213, 26227, 26265, 26273, 26274, 26284, 26284E, 26291, 26294, 26311, 26312, 26316, 26323, 26329

12 V, Length 26.00, Height 20.00, Thickness 9.00



LASX37-38-39 Brush Set

Replacing: 54242194

Servicing: M35J, -K, 25137A, 25137E, 25137F, 25137N, 25145A, 25145H, 25145J, 25146A, 25146J, 25146K, 25147A, 25147H, 25148A

12 V, Length 16.00, Height 11.60, Thickness 3.50/9.50



LASX40-412P Brush Set

Replacing: tab117, 60600056, 54244848

Servicing: M35J, -K

12 V, Length 16.00, Height 11.60, Thickness 3.50/9.50



LASX424 Brush Set

Replacing: 54244979

Servicing: M50, M127, 26227A, 26227Q, 26227R, 26227V, 26234A, 26234J, 26234K, 26246A, 26246L, 26246M, 26265J, 26265M, 26273A

12 V, Length 26.00, Height 20.00, Thickness 9.00



LASX43-442 Brush Set

Replacing: tab124, 54246258

Servicing: M100, 25629A, 25629E, 25634A, 25634E, 25638A, 25638E, 25642A, 25642F, 25643A, 25643J, 25644A, 25644K, 25647A, 25647L

12 V, Length 17.50, Height 13.30, Thickness 4.70/10.30



LASX44-452P Brush Set

Replacing: tab116, 60600196

Servicing: M100, 25631A, 25631D, 25636B, 25637B, 25659A, 25659D, 25668A, 25668D, 25669A, 25670A, 25670B, 25676A, 25676B, 25677A

12 V, Length 17.50, Height 13.30, Thickness 4.70/10.30



LASX5-62/1P Brush Set

Replacing: tab128, 251108

Servicing: M35G, 25022, 25071, 25079, 25083, 25085, 25105, 25112

12 V, Length 14.20, Height 15.90, Thickness 6.40



LASX73-412/1P Brush Set

Replacing: tab103, 60600767

Servicing: M35J, 25326A, 25326E, 25331A, 25331D, 25332A, 25332E, 25333A, 25335A, 25335B, 25336A, 25337A, 25337B, 25338A, 25338B

12 V, Length 16.00, Height 11.60, Thickness 3.50/9.50

Brushes

Pkg. 100



LAS40 Brush

Replacing: LASX40-412P

12 V, Length 14.15, Height 11.60, Thickness 4.00/8.55

Alternative no.: LASX40-412P

Pkg. 100



LAS41 Brush

Replacing: LASX40-412P

12 V, Length 14.20, Height 11.60, Thickness 4.00/8.60

Alternative no.: LASX40-412P

Pkg. 100


LAS73 Brush

Replacing: LASX73-412/1P
 12 V, Length 15.70, Height 11.80,
 Thickness 4.00/8.45
 Alternative no.: LASX73-412/1P

Bushings

Pkg. 10


140052 Bushing

Replacing: tcb127, 250626
 ID 12.74, OD 15.85, Length 19.00, -
 Material Copper

Pkg. 10


140053 Bushing

Replacing: tcb123, 255491
 Servicing: 37MT, 25521F, 25533A, 25533E,
 25555A, 25555F, 25578A, 25578B, 25598A,
 25605A, 25605D, 25607A, 25609A, 25609E,
 25610A
 ID 15.97, OD 19.12, Length 19.00, -
 Material Copper
 Alternative no.: B140053

Pkg. 10


140054 Bushing

Replacing: tcb125, 251477
 Servicing: 25022, 25038, 25038E, 25038H,
 25071, 25079, 25079A, 25079J, 25083,
 25083A, 25083H, 25085, 25085A, 25085B,
 25088A
 ID 12.76, OD 15.84, Length 12.70, -
 Material Copper

Pkg. 10


140056 Bushing

Replacing: 54241267
 Servicing: 25016, 25024, 25041, 25061,
 25062, 25063, 25065, 25075, 25087, 25088,
 25089, 25097, 25118, 25138, 25147, 25149,
 25150
 ID 11.15, OD 15.85, OD/ collar 26.20,
 Length 16.30, Height/ collar 2.40,
 Material Copper alloy
 Alternative no.: B140056

Pkg. 10


140057 Bushing

Replacing: tcb114, 54252054
 Servicing: 25130A, 25130B, 25140A, 25140E,
 25143A, 25143E, 25144A, 25144B, 25151A,
 25152A, 25154A, 25154F, 25155A, 25155H,
 25202A
 ID 12.08, OD 15.07, Length 16.90, -
 Material Copper
 Alternative no.: B140057

Pkg. 10


140058 Bushing

Replacing: tcb113, 54252236
 Servicing: 26132, 26132H, 26132J, 26132R,
 26133K, 26133R, 26143J, 26143Q, 26145,
 26146H, 26146N, 26147J, 26147M, 26148H,
 26148N
 ID 14.06, OD 17.06, Length 19.70, -
 Material Copper
 Alternative no.: B140058

Pkg. 10


140059 Bushing

Replacing: tcb124, 253316
 Servicing: 25022, 25071, 25079, 25079A,
 25079J, 25083, 25083A, 25083H, 25085,
 25085A, 25085B, 25088A, 25088J, 25105,
 25105A
 ID 19.11, OD 20.70, Length 17.90, -
 Material Copper
 Alternative no.: 142298

Pkg. 10


140060 Bushing

Replacing: tcb126, 250678
 Servicing: 25038, 25038E, 25038H, 26517A
 ID 19.00, OD 20.75, Length 20.15, -
 Material Copper
 Alternative no.: B140060



140102 Bushing Kit

Replacing: tcb117, 54244773

Servicing: M35J inertia, 25147A, 25147H, 25149B, 25149H, 25150A, 25150E, 25241A, 25241B, 25242A, 25242D

ID 19.15, OD 22.20, OD/ collar 25.35, Length 20.35, Height/ collar 2.50, Material Copper



140103 Bushing Kit

Replacing: tcb116, 54245343

Servicing: M35J, M100 8M90, -9M90, 25113A, 25113F, 25130A, 25130B, 25137A, 25137E, 25137F, 25137N, 25140A, 25140E, 25143A, 25143E

ID 11.20, OD 15.85, OD/ collar 26.15, Length 12.35, Height/ collar 2.85, Material Copper



140104 Bushing Kit

Replacing: tcb118, SSP0020, 61194019, 54243853

Servicing: M45, M50, 26125F, 26148, 26186, 26196, 26208A, 26208E, 26211, 26211A, 26211L, 26211M, 26211T, 26211U, 26213, 26213A

Pkg. 10



140144 Bushing

Replacing: tcb120, 271364

Servicing: 26132A, 26132F, 26133A, 26133J, 26143A, 26143H, 26145A, 26145F, 26146A, 26146F, 26147A, 26147H, 26148A, 26148F, 26149A

ID 12.76, OD 15.91, Length 16.50, - Material Copper

Pkg. 10



140207 Bushing

Replacing: 256112

ID 12.77, OD 14.36, Length 17.40, - Material Copper

Pkg. 10



140212 Bushing

Replacing: tcb112, 54252494

Servicing: 26132, 26143J, 26143Q, 26145, 26154, 26167, 26172A, 26172D, 26172E, 26172L, 26200, 26219, 26220, 26391, 27421

ID 25.47, OD 28.65, Length 21.60, - Material Copper

Alternative no.: B140212

Pkg. 5



140215 Bushing

Replacing: 54246200

Servicing: 35MT

ID 14.30, OD 17.53, Length 19.00, - Material Copper



140528 Bushing Kit

Replacing: tcb129, 60600914

Servicing: 26587, 26600, 26600E, 26600F, 26601, 26601E, 26601F, 26602, 26602D, 26602H, 26604, 26604E, 26604J, 26605, 26605A



140590 Bushing Kit

Replacing: tcb106, 60600306

Servicing: 26372A, 26372B, 26385A, 26385B, 26390A, 26390B, 26390E, 26394A, 26394D, 26437A, 26437B, 26925188D, 26925189D, 26925193A



140592 Bushing Kit

Replacing: tcb108, 60600178

Servicing: 25148A, 25148K, 25198A, 25238A, 25238E, 25239A, 25239F, 25265A, 25265F, 25276A, 25276E, 25295A, 25295E, 25345A

Material Brass

15.85x11.19x18.84. 15.90x11.12x12.73. 22.26x19.08x20.50.



140593 Bushing Kit

Replacing: tcb110, 60600047

Servicing: 26269A, 26269F, 26269H, 26269L, 26327A, 26327H, 26346A, 26346D, 26346E, 26346K, 26381A, 26381D, 26381E, 26381F, 26383A

Pkg. 10


140594 Bushing

Replacing: tcb119, 271733

Servicing: 26132A, 26132F, 26133A, 26133J, 26143A, 26143H, 26145A, 26145F, 26146A, 26146F, 26147A, 26147H, 26148A, 26148F, 26149A

 ID 25.50, OD 28.65, Length 17.30, -
 Material Copper
 Alternative no.: B140594

Pkg. 10


140625 Bushing

 ID 12.03, OD 13.50, Length 18.79, -
 Material Copper
 Alternative no.: B140625

140646 Bushing Kit

Replacing: tcb130, 60600924

Servicing: 26009, 26701A, 26701J, 26702, 26702E, 26702K, 26707A, 26707L, 26708, 26713A, 26713D, 26715, 26715B, 26716B, 26717


140655 Bushing Kit

Replacing: tcb131, 60600956

Servicing: 26689, 26910D, 26910F, 26911B, 26911D, 26913, 26913A, 26920A, 26920E, 26921, 26922B, 26924B, 26929A, 26929B, 26930A

Pkg. 10


140656 Bushing

Replacing: 54257833

Servicing: 26211, 26213, 26227, 26284, 26284E, 26291, 26312, 26330, 26336, 26428, 26428A, 26430, 26430A, 26430D, 27500, 27564

 ID 12.75, OD 19.14, Length 14.00, -
 Material Copper
 Alternative no.: B140656

Pkg. 10


140657 Bushing

Replacing: 54256132

Servicing: 26148, 26186, 26196, 26213, 26233, 26264, 26267, 26273, 26283, 26286, 26330, 26365, 26379, 26391A, 26411, 26412, 27408

 ID 12.80, OD 15.95, Length 14.00, -
 Material Copper
 Alternative no.: B140657

Pkg. 10


140658 Bushing

Replacing: 54255966

 ID 17.07, OD 21.05, Length 22.00, -
 Material Copper
 Alternative no.: B140658

Pkg. 10


140659 Bushing

Replacing: 54256151

Servicing: 26148, 26186, 26196, 26211, 26213, 26227, 26233, 26264, 26273, 26283, 26284, 26284E, 26286, 26291, 26312, 26316, 26329

 ID 28.56, OD 31.77, OD/ collar 38.10,
 Length 13.00, Height/ collar 2.35,
 Material Copper
 Alternative no.: B140659

Pkg. 10


140661 Bushing

Servicing: 25016, 25024, 25041, 25061, 25062, 25063, 25065, 25075, 25087, 25088, 25089, 25097, 25138, 25147, 25149, 25201, 25238

 ID 19.10, OD 22.25, OD/ collar 25.40,
 Length 20.50, Height/ collar 2.50,
 Material Copper
 Alternative no.: B140661

Pkg. 10


140662 Bushing

Servicing: 25326, 25338, 26267

 ID 12.07, OD 15.05, Length 14.05, -
 Material Copper
 Alternative no.: B140662

Pkg. 10



140663 Bushing

Replacing: 54264884
 Servicing: 25290, 25326, 25338, 25339, 25355
 ID 11.17, OD 15.85, OD/ collar 26.20, Length 12.60, Height/ collar 3.00, Material Copper
 Alternative no.: B140663

Pkg. 10



140664 Bushing

ID 22.35, OD 26.25, OD/ collar 31.70, Length 34.00, Height/ collar 5.00, Material Copper
 Alternative no.: B140664

Pkg. 10



140665 Bushing

Servicing: 26009, 26602, 26605, 26607, 26616, 26618, 26667, 26681, 26689, 26692, 26696, 26699, 26801, 26809, 26810, 26813, 26815
 ID 12.05, OD 15.10, Length 7.80, - Material Copper
 Alternative no.: B140665

Pkg. 10



140666 Bushing

ID 11.18, OD 15.85, Length 18.85, - Material Copper

Pkg. 10



140688 Bushing

Servicing: 27564, 27595
 ID 14.32, OD 17.62, Length 22.20, - Material Copper
 Alternative no.: B140688

Pkg. 10



140689 Bushing

Servicing: 27455
 ID 12.09, OD 15.08, Length 19.00, - Material Copper
 Alternative no.: B140689

Pkg. 10



140746 Bushing

Replacing: tcb122, 270038
 Servicing: M45G, 25521F, 25533A, 25533E, 25555A, 25555F, 25578A, 25578B, 25598A, 25605A, 25605D, 25607A, 25609A, 25609E, 25610A
 ID 22.05, OD 25.45, Length 33.60, - Material Copper

Pkg. 10



140997# Bushing

Servicing: 25349, 25350, 25351
 ID 11.03, OD 13.55, Length 20.00, - Material Copper

Pkg. 10



141013 Bushing

Servicing: M78, M80R, 26009, 26805, 26806, 26807, 26809, 26810, 26813, 26815, 26816, 26820, 26823, 26824, 26827, 26829, 26830
 ID 16.50, OD 20.00, OD/ collar 22.00, Length 8.00, Height/ collar 1.50, Material Copper

Pkg. 10



141014 Bushing

Servicing: M78, M80R, 26009, 26715, 26801, 26809, 26810, 26813, 26815, 26816, 26823, 26824, 26830, 26831, 26832, 26833, 26834
 ID 11.14, OD 14.34, OD/ collar 17.50, Length 9.00, Height/ collar 1.50, Material Copper

Pkg. 10



141016 Bushing

ID 17.03, OD 18.75, Length 25.00, - Material Copper

Pkg. 10



141072# Bushing

ID 17.30, OD 18.85, Length 24.90, - Material Copper

Bearings
Ball Bearings

Pkg. 10


140271 Ball Bearing

 Replacing: umb120
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 333099, 142277

Pkg. 10


140412 Ball Bearing

 Replacing: SSP6002
 ID 19.00, OD 37.00, Height 9.00, Bushing w/

Needle Bearings

Pkg. 10


141263 Needle Bearing

 Replacing: 720000400
 Servicing: 26925159a, 26925159B,
 26925159E
 ID 12.50, OD 16.00, Height 9.93, Rolls 18

Repair Kits

233045 Repair Kit

 Servicing: M50, M127, 26265, 26273, 26365,
 26411, 27408, 27432, 27474
 Incl.: Cargo 130879, 131298, 4x132209,
 135500, 140104, LASX364.

Sundry Parts
C.E. Covers

Pkg. 5


132928 Cap

 Servicing: 8M90, 25277, 25281, 25281B,
 25326, 25331, 25332, 25335, 25338, 25339,
 25344, 25349, 25350, 25351, 25355, 25356,
 25357
 OD 28.00, Height 14.55

Pkg. 5


133637 Cap

 Servicing: 8M90, 9M90
 OD 26.80, Height 13.15

Pkg. 10


138881# Gasket

 Length 53.15, Thickness 0.90,
 Width 32.90 mm

Pkg. 5


138884 C.E. Cover

 Servicing: M79, 26587, 26600, 26601,
 26602, 26605, 26614, 26616, 26618, 26619,
 26622, 26626, 26628, 26648, 26655, 26660,
 26667
 OD 32.50, Height 13.50
 Gasket: Cargo 138881.

231195 Cover Kit
 Replacing: SSP0034, LTH211

Pkg. 10


232065 Dust Cover

 Servicing: M79, M80, 26667, 26921, 26929,
 26936, 26938, 27022, 27043, 27047
 OD 15.80, Height 5.60
 Tolerance +0.10/-0.05 mm.

O-rings

Pkg. 10


134692 O-Ring

 Servicing: M127, 26355, 26356, 26388,
 26407, 27511, 27554
 ID 6.00, Thickness 2.50

Pkg. 10


139839 O-Ring

 Servicing: 26355, 26356, 26388, 26407
 ID 7.00, Thickness 2.50

Thru Bolts

Pkg. 10



232066 Thru Bolt

Replacing: 26607, 26692, 26696, 26702, 26715, 26717, 26722, 27045
 Servicing: M50, M127
 Thread length 18.90,
 Total length 200.60, Thread M8

Pkg. 10



232067 Thru Bolt

Replacing: 26009, 26801, 26804, 26805, 26806, 26807, 26809, 26810, 26812, 26813, 26815, 26816, 26820, 26823, 26824, 26827, 26829
 Servicing: M35J
 Thread length 151.00, Thread size M6,
 Thread size/ rear M6



233880# Thru Bolt Kit

Replacing: tzt102, SSP0016, 61194015
 Servicing: M50, M127, 26349, 26416, 27543
 Thread length 16.00,
 Total length 199.00, Thread 1 5/16" UNC



233881# Thru Bolt Kit

Replacing: Tzt104, SSP0017, 61194016
 Servicing: 2M113
 Thread length 15.55, Total length 195.45



235008 Thru Bolt Kit

Replacing: ssp0015, SSP0014, 61194014, 61194013, 60600020, 54244971
 Servicing: M50, M127, 26213, 26273A, 26273D, 26273E, 26273F, 26273H, 26273M, 26274, 26274A, 26274D, 26274E, 26274F, 26274H, 26274N

Various

Pkg. 10



130869 Insulator

Servicing: M35J

Pkg. 10



130871 Terminal

Replacing: SSP0025, 272022
 Servicing: M45G, 26148, 26173, 26196, 26256, 26259, 26267, 26278, 26283, 26321, 26371, 26386, 26400, 26414, 27417, 27478, 27486
 Thread length 23.60,
 Total length 40.55, Thread size 1/4" BSF



130879 Brake Kit

Replacing: Tzt110, SSP0027, 54243852
 Servicing: M50, 26148, 26186, 26196, 26208A, 26208E, 26209A, 26209E, 26211, 26213, 26215A, 26215F, 26215H, 26227, 26233, 26233A



131298 Seal Kit

Replacing: ssp0015, SSP0014, 61194014, 61194013, 60600020, 54244971
 Servicing: M50, M127, 26213, 26273A, 26273D, 26273E, 26273F, 26273H, 26273M, 26274, 26274A, 26274D, 26274E, 26274F, 26274H, 26274N

Pkg. 10



132771 Insulator

Servicing: M35G

Pkg. 10



133914 Star Washer

Replacing: tlb185
 Servicing: M35J, K, M78, M79, 5M90, 25137A, 25137E, 25137F, 25137N, 25145A, 25145H, 25145J, 25146A, 25146J, 25146K, 25157A, 25157J

Pkg. 10



134095 Paper Strip

Servicing: 2M100, 3M100

Pkg. 5


134096 Dust Cover

Servicing: 2M100, 3M100

Pkg. 10


134459 Brass Nut

 Replacing: SSP0023, 172580, 134459
 Servicing: M35J
 OD 11.00, Thread 1/4"
 UNFx28, Spanner size 7.00/16.00,
 Lock nut No

Pkg. 10


134460 Brass Nut

 Servicing: M35J
 OD 10.00, Thread M6, Lock nut No

135122 Screw

 Servicing: M35, M45, M50, M418
 Length 7.40, Total length 14.65,
 Thread 3/8" W

Pkg. 5


135123 Paper Insulator

Servicing: M79


135499 Pole Screw Kit

 Servicing: M45, 26173, 26256, 26259,
 26267, 26321, 26371, 26400, 26925188D,
 26925189D, 26925193A, 26925194D,
 26925196A, 26925198D
Metric.

135500 Pole Screw Kit

 Replacing: tlb189, 54243855
 Servicing: M50, M127, 25128A, 25128B,
 25130A, 25130B, 26208A, 26208E, 26211A,
 26211L, 26211M, 26211T, 26211U, 26213,
 26215A
Metric.

135501 Terminal Kit

Servicing: M45, M50, M127

Pkg. 5


135916 Dust Cover

 Servicing: M79, 26602, 26607, 26614,
 26618, 26619, 26622, 26626, 26692, 26696,
 27026, 27045, 27061

Pkg. 5


136272 Gasket

 Servicing: M45G
 Length 352.90, Thickness 1.95,
 Width 39.80 mm

Pkg. 10


136274 Gasket

 Servicing: M50
 Length 75.00, Thickness 0.55,
 Width 8.00 mm

Pkg. 5


136275 Gasket

 Servicing: M45G
 Length 289.00, Thickness 0.50,
 Width 27.80 mm



Pkg. 5

136277 Gasket

Servicing: M50
Thickness 0.30



Pkg. 5

136279 Gasket

Servicing: M50
Length 283.35, Thickness 0.35,
Width 38.10 mm



Pkg. 5

136322 Insulator

Servicing: 2M113



136339 Sealing Kit

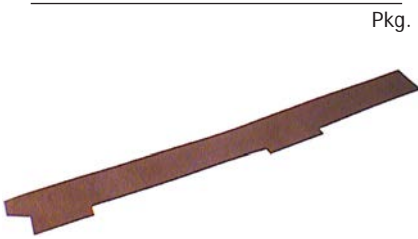
Replacing: 60600026
Servicing: M45G, 2M113, 27430



Pkg. 5

136949 Insulator

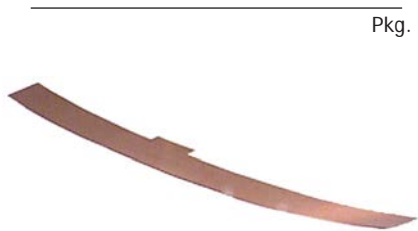
Servicing: M50, 26211, 26227, 26265,
26267, 26291



Pkg. 5

136950 Insulator

Servicing: M50, 26211, 26227, 26274,
26284, 26284E, 26291, 26295, 26312, 26323,
26345, 26349, 26358, 26366, 26374, 26410,
26416



Pkg. 5

137494 Insulator

Servicing: M50



Pkg. 5

137495 Insulator

Servicing: 2M113, 26173, 26271, 26278,
26413, 27413, 27417, 27425, 27432, 27446,
27460, 27463, 27468, 27478, 27486



Pkg. 10

137532 Nut

Replacing: SSP0026, 54132580

Servicing: M35J, 26125, 26126, 26145,
26148, 26154, 26156, 26163, 26165, 26167,
26186, 26196, 26200, 26220, 26233, 26264,
26265

OD 13.25, Thread 1/4" BSF, Lock nut No

Pkg. 5



138138 Terminal

Replacing: SSP0024, 256746

Servicing: M45G, 26125, 26126, 26156,
26163, 26165, 26311, 26341, 26342, 26360,
26373, 26431, 27564, 27595

Thread length 34.65,

Total length 53.00, Thread size 1/4" BSF



138683 Stop Collar Kit

Replacing: TLB186

Servicing: 1108, 26614, 26619, 26622,
26667, 26813, 26834, 26841, 26845, 26903,
26903b, 26903d, 26913, 26935, 26941,
26942, 27022


138840# Spring

Replacing: tlb174, tlb172, 270889

Servicing: M45G, 25521, 25521F, 25533, 25533A, 25533E, 25578, 25578A, 25578B, 25604, 25605A, 25605D, 25607, 25607A, 25611, 25611A

OD 35.30, Length 47.00

Pkg. 10


138880# Snap Ring

Servicing: M78, M79, M80, M35G, 25206, 25250, 25255, 25276, 25288, 25368, 25400, 26587, 26600, 26601, 26602, 26618, 26628, 26648

Thickness 2.00

Retaining ring: Cargo 235084.

Pkg. 10


138882# Shim

Servicing: M79

ID 11.90, OD 19.00, Thickness 1.35, Material Steel

Pkg. 10


138883# Lock Ring

Servicing: M79, 26587, 26600, 26601, 26602, 26605, 26607, 26614, 26616, 26618, 26619, 26622, 26628, 26648, 26655, 26660, 26667

ID/ housing 9.15, OD/ housing 19.78, Thickness 1.69, Type Lock washer, Material Brass, DIN norm w/o


138885# Insulator

Servicing: M79

Pkg. 100


192404 Hex Nut

Servicing: M45G

Thread 1 1/4" UNF, DIN norm 933


231194 Stop Collar Kit

Replacing: SSP0033, LTH105

ID 12.10, OD 17.40, Thickness 5.00


235083# Spring

Replacing: TLB168

Servicing: M35G, -J

OD 32.30, Length 27.20


235084 Stop Collar

 Servicing: M35, M78, M79, M80, 25400, 26648, 26655, 26686, 26925159B, 26925159E
 ID 12.30, OD 17.10, Thickness 4.00

Armatures

9 Volt



138338 Armature

Servicing: 63217101, 63217105, 63217106, 63217116, 63217118, 63217138, 63217147, 63217152

9 V, 2.5 kW, Shaft length 295.90, Core thickness 75.00, Rotation CR, No./ splines 12
High torque.

12 Volt



130355 Armature

Replacing: 74868551

Servicing: 63220439, E76-0.5/12S-V9

12 V, 0.5 kW, Shaft length 233.00, Core thickness 51.75, Rotation ACR, No./ splines 12



130360 Armature

Replacing: 74861761

Servicing: 63220700, 63220701, 63220703, 63220704, 63220705, 63220706, 63220721, 63220724, 63220732, 63220734, 63220735, 63220740

12 V, 0.8 kW, Shaft length 250.00, Core thickness 54.40, Rotation CR, No./ splines 12



130370 Armature

Replacing: 74874761, 74868531, 74866521

Servicing: 63222243, 63222408, 63222430, 63222435, 63222437, 63222438, 63222439, 63222453, 63222506, 63222531, 63222532, 63222536

12 V, 1.3 kW, Shaft length 268.55, Core thickness 67.00, Rotation CR, No./ splines 12



130386 Armature

Replacing: 72386803, 72386801

Servicing: 63216800, 63216808, 63216814, 63216815, 63216816, 63216825, 63216826, 63216827, 63216851, 63216852, 63216873, 63216876

12 V, 3.5 kW, Shaft length 321.00, Core thickness 75.00, Rotation CR, No./ splines 12



130945 Armature

Replacing: 74870031, 74869671

Servicing: 63201000, 63201001, 63201002, 63201003, 63201004, 63201005, 63201030, 63201050, 63201100, 63220107, 63220108, 63220137

12 V, 0.5 kW, Shaft length 230.00, Core thickness 51.75, Rotation ACR, No./ splines 2



131132 Armature

Replacing: 74892151, 74886931

Servicing: 63220507, 63220536, 63220537, 63220538

12 V, 0.5 kW, Shaft length 232.80, Core thickness 51.70, Rotation CR, No./ splines 12



131472 Armature

Replacing: 72163701

Servicing: 63217126, 63217148, 63217154, 63217156, 63217158, 63217163, 63217186, 63217188, 63217407, 63217408, 63217410, 63217433

12 V, 2.5 kW, Shaft length 292.00, Core thickness 75.00, Rotation CR, No./ splines 12



131668 Armature

Replacing: 74880991

Servicing: 63221300, 63221302, 63221303, 63221330, 63221332, 63221333, 63221338, 63221400, 63221401, 63221430, 63221431, 63221531

12 V, 0.9 kW, Shaft length 220.00, Core thickness 60.00, Rotation CR, No./ splines 12


131670 Armature

Replacing: 72382301

Servicing: 63217101, 63217104, 63217105, 63217106, 63217107, 63217110, 63217116, 63217117, 63217118, 63217119, 63217120, 63217121

12 V, 2.5 kW, Shaft length 296.00, Core thickness 75.00, Rotation CR, No./ splines 12


132615 Armature

Replacing: 74893711

Servicing: 63101003, 63221800, 63221830, 63221832, 63221834, 63221890, 63221892

12 V, 0.8 kW, Shaft length 185.50, Core thickness 60.00, Rotation CR, No./ splines 12


132619 Armature

Replacing: 74891011

Servicing: 63221403, 63221404, 63221408, 63221433, 63221434, 63221436, 63221438, 63221500, 63221530, 63221533, 63221539, 63221630

12 V, 1.1 kW, Shaft length 231.40, Core thickness 59.85, Rotation CR, No./ splines 10


132817 Armature

Replacing: 74899021, 74894221

Servicing: 50246416, 63114008, 63114010, 63114014, 63114017, 63221801, 63221831, 63222000, 63222001, 63222005, 63222030, 63222031

12 V, 2.2 kW, Shaft length 134.20, Core thickness 58.95, Rotation CR/ACR, No./ teeth 11


132849 Armature

Replacing: 74888921

Servicing: 63223203, 63223233, 63223236, 63223237, 63223238, 63223239, 63223330, 63223331, 63223332

12 V, 1.6 kW, Shaft length 266.50, Core thickness 64.90, Rotation CR, No./ splines 10


133224# Armature

Replacing: 74886461

Servicing: 63220505, 63220535, 63220561

12 V, 0.5 kW, Shaft length 233.00, Core thickness 51.90, Rotation ACR, No./ splines 12


133567 Armature

Replacing: 83225372, 83220031

Servicing: 50246532, 50246648, 63222831, 63222832, 63222833, 63222836, 63222837, 63222838, 63222897, 63223031, 63223032, 63223033

12 V, 1 kW, Shaft length 216.30, Core thickness 51.45, Rotation CR, No./ splines 12


133955 Armature

Replacing: 72169501, 72162601

Servicing: 63216731, 63216817, 63216818, 63216831, 63216852, 63216884, 63216896, 63616896, MT68AD, MT68LC, MT68PB, MT68RA, MT68T

12 V, 3.5 kW, Shaft length 317.50, Core thickness 74.95, Rotation CR, No./ splines 12


133970 Armature

Replacing: 72378301

Servicing: 63216802, 63216833, 63616831

12 V, 3.5 kW, Shaft length 328.00, Core thickness 75.00, Rotation CR, No./ splines 12



134122 Armature

Replacing: 74895901, 74845901
 Servicing: 63224600, 63224602, M125M3-Z9(3/12)
 12 V, 3 kW, Shaft length 336.60, Core thickness 82.60, Rotation CR, No./ splines 12



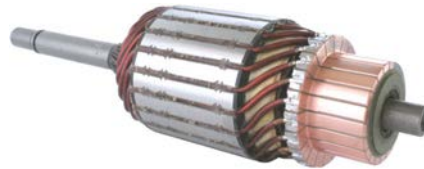
134365 Armature

Replacing: 83222921, 83220271
 Servicing: 63111000, 63223430, 63223431, 63223432, 63223433, 63223434, 63223435, 63223436, 63223438, 63223494, 63223530, 63223531
 12 V, 1 kW, Shaft length 142.50, Core thickness 47.40, Rotation CR/ACR, No./ teeth 11



134653 Armature

Replacing: 74885041
 Servicing: 63221304, 63221305, 63221437, 63221535
 12 V, 0.9 kW, Shaft length 223.60, Core thickness 59.90, Rotation CR, No./ splines 12



135620 Armature

Replacing: 86226811, 83227678, 83226811, 83226536, 83225727, 83225127
 Servicing: 63101000, 63101002, 63101008, 63102003, 63102004, 63102007, 63102008, 63103002, 63103003, 63103007, 63103008, 63103015
 12 V, 1 kW, Shaft length 202.40, Core thickness 51.45, Rotation CR, No./ splines 12



135893# Armature

Replacing: 74867591
 Servicing: 63222703, 63222730, 63222731
 12 V, 1.5 kW, Shaft length 287.25, Core thickness 66.87, Rotation CR, No./ splines 12



136643 Armature

Replacing: 74891351
 Servicing: 63221405, 63221406, 63221435, 63221536
 12 V, 1.1 kW, Shaft length 231.50, Core thickness 59.90, Rotation ACR, No./ splines 10



138443 Armature

Replacing: 83225758
 Servicing: 30000A, 30001A, 30002A, 30003A, 63223103, 63223104, 63223182, 63230001, 63230003, 63293103, 63293104
 12 V, 0.8 kW, Shaft length 218.45, Core thickness 51.55, Rotation ACR, No./ splines 12



138526 Armature

Replacing: 83227126
 Servicing: 63111001, 63111005, 63111006, 63111007, 63111008, 63111009, 63111010, 63111016, 63111017, 63111018, 63111023, 63111027
 12 V, 1.4 kW, Shaft length 120.00, Core thickness 47.45, No./ teeth 11



231159 Armature

Replacing: 83226316
 Servicing: 63113001, 63113002, 63113003, 63113004, 63193001
 12 V, 1.8 kW, Shaft length 130.50, Core thickness 48.50, No./ teeth 11



231481 Armature

Replacing: 83226902
 Servicing: 63101007, 63191007
 12 V, 0.8 kW, Shaft length 178.50, Core thickness 49.00, Rotation CR, No./ splines 12


234093 Armature

Replacing: 83225937
 Servicing: 63102000, 63192000, 63223106
 12 V, 0.9 kW, Shaft length 202.90,
 Core thickness 51.45, Rotation CR,
 No./ splines 12


235469 Armature

Replacing: 83225702
 Servicing: 63223039, 63293039
 12 V, 0.9 kW, Shaft length 195.30,
 Core thickness 51.60, No./ splines 12


235470 Armature

Replacing: 74887441
 Servicing: 63221303, 63221333, 63321303
 12 V, 0.9 kW, Shaft length 225.50,
 Core thickness 60.00, Rotation CR,
 No./ splines 12


235662 Armature

Servicing: 63280040
 12 V, 3 kW, Shaft length 147.00,
 Core thickness 59.00, No./ teeth 14


237078 Armature

Servicing: 063102018010, 063102021010,
 63101015, 63101018, 63101021, 63101022,
 63101023, 63102020, 63102022, 63103024
 12 V, 0.9 kW, Shaft length 187.00,
 Core thickness 51.50, Rotation CR,
 No./ splines 12

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238843 Armature

12 V, 1 kW, Shaft length 202.00,
 Core thickness 51.58, No./ splines 12,
 No./ teeth 10

24 Volt

130216 Armature

Replacing: 72361301
 Servicing: 63216701, 63216725
 24 V, 4 kW, Shaft length 316.90,
 Core thickness 75.00, Rotation CR,
 No./ splines 12


130218 Armature

Replacing: 72387301
 Servicing: 63217201, 63217225, MT72A,
 MT72AA
 24 V, 3 kW, Shaft length 295.40,
 Core thickness 75.00, Rotation CR,
 No./ splines 12


130347 Armature

Replacing: 74899901
 24 V, 2.3 kW, Shaft length 298.00,
 Core thickness 74.90, Rotation CR,
 No./ splines 3
 w/ 12 splines: Cargo 134641.


131470 Armature

Replacing: 72163201
 Servicing: 63216731, 63216741, MT67AA,
 MT67AD, MT67CB
 24 V, 4 kW, Shaft length 317.55,
 Core thickness 75.00, Rotation CR,
 No./ splines 12


132773 Armature

Replacing: 74732201
 Servicing: 63225301, 63225303, 63225391
 24 V, 8 kW, Shaft length 504.50,
 Core thickness 84.60, Rotation CR/ACR,
 No./ splines 6


132951 Armature

Replacing: 72386601
 Servicing: 63216703, 63216725, 63216726,
 63216727, 63216740, MT67A, MT67AB,
 MT67C, MT67CA
 24 V, 4 kW, Shaft length 321.00,
 Core thickness 74.90, Rotation CR,
 No./ splines 12



133030 Armature

Replacing: 72161601
 Servicing: 63217226, MT72AB
 24 V, 3 kW, Shaft length 292.20,
 Core thickness 75.00, Rotation CR,
 No./ splines 12



134641 Armature

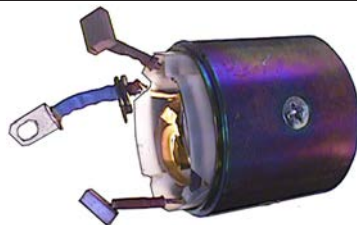
Replacing: 74700901
 Servicing: 63221535, 63223800, 63223802,
 63223807, 63223830, 63223832
 24 V, 2.3 kW, Shaft length 298.60,
 Core thickness 74.85, Rotation CR,
 No./ splines 12
 w/ 3 splines: Cargo 130347.



230746 Armature

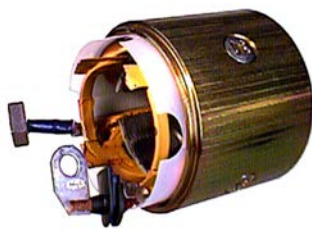
Replacing: 72391701
 Servicing: 63216704, 63216706, 63216710,
 63216738, 63216747, 63216748, 63216763
 24 V, 4 kW, Shaft length 350.58,
 Core thickness 75.00, Rotation CR,
 No./ splines 12

Field Cases



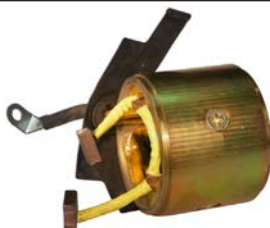
136143 Field Case

Replacing: 83223311, 83221651, 83220991
 Servicing: 50246532, 50246648, 63222831,
 63222832, 63222833, 63222836, 63222837,
 63222838, 63223031, 63223032, 63223033,
 63223034
 12 V, 0.8/1 kW, OD/ middle 80.45,
 Length 76.00, Brush gear w/o,
 Magnets w/o



138536 Field Case

Replacing: 83226348, 83225146
 Servicing: 30000A, 30001A, 63101000,
 63101002, 63101008, 63222888, 63222889,
 63222905, 63222908, 63222909, 63222936,
 63223104
 12 V, 0.8 kW, OD/ middle 80.50,
 Length 70.60, Brush gear w/o,
 Magnets w/o
 Field coil: Cargo 135621. Brush: Cargo
 JSX38-412.



139625 Field Case

Replacing: 83226564
 Servicing: 63114014, 63280040
 12 V, 2.6 kW, OD/ middle 94.50,
 Length 75.25, Brush gear w/o,
 Magnets w/o
 Field coil only: Cargo 234092. Brush set:
 Cargo JSX53-54.

Field Coils



130215 Field Coil

Replacing: 72385201, 72360401, 72144701,
 72144501
 Servicing: 63216701, 63216703, 63216725,
 63216726, 63216727, 63216740, MT67A,
 MT67AB, MT67C, MT67CA
 24 V, 4 kW, Height 132.50



130325 Field Coil

Replacing: 70494804, 70494803
 Servicing: 63213853, 63213855, 63216225,
 63216233
 12 V, 3 kW, Height 116.00



130359 Field Coil

Replacing: 74860061
 Servicing: 63220700, 63220701, 63220703,
 63220704, 63220705, 63220706, 63220721,
 63220724, 63220732, 63220734, 63220735,
 63220740
 12 V, 0.8 kW, Height 80.45,
 Width 166.00



130368 Field Coil

Replacing: 74866471
 Servicing: 63103002, 63222408, 63222438,
 63222506, e100-1.3/12v8
 12 V, 1.3 kW, Height 93.80



130369 Field Coil

Replacing: 74866481

Servicing: 63103002, 63222408, 63222438, 63222506, e100-1.3/12v8

12 V, 1.3 kW, Height 97.20



131314 Field Coil

Replacing: 60737105

12 V, 2.3/2.7 kW, Height 113.55



131380 Field Coil

Replacing: 79044565

24 V, 2.6/3.2 kW, Height 112.40



131384# Field Coil

Replacing: 74871491, 74871481

Servicing: 63226301

24 V, 8 kW, Height 194.25



131473 Field Coil

Replacing: 72165901

Servicing: 63216731, 63216741, MT67AA, MT67AD, MT67CB

24 V, 4 kW, Height 122.55



131474 Field Coil

Replacing: 72166001

Servicing: 63217126, 63217148, 63217154, 63217188, 63217410, MT71AB, MT71DB, MT71TA, MT74L

12 V, 2.5 kW, Height 105.55



131680 Field Coil

Replacing: 72381901, 72142401

Servicing: 63217101, 63217104, 63217105, 63217118, 63217119, 63217120, 63217121, 63217125, 63217147, MT71A, MT71AA, MT71D, MT71DA

12 V, 2.5 kW, Height 119.90



133059 Field Coil

Replacing: 74893931

Servicing: 63101003, 63221800, 63221830, 63221832, 63221834, 63221890

12 V, 0.8 kW, Height 62.15, Width 202.90



133594# Field Coil

Replacing: 72144702, 72144502

Servicing: 63216702, 63216733

24 V, 4 kW, Height 136.00



133595 Field Coil

Replacing: 72165701

Servicing: 63217226, MT72AB

24 V, 3 kW, Height 103.70



134017 Field Coil

Replacing: 74890961

Servicing: 63221403, 63221404, 63221405, 63221406, 63221408, 63221433, 63221434, 63221435, 63221436, 63221438, 63221500, 63221530

12 V, 1.1 kW, Height 75.00, Rotation ACR



134044 Field Coil

Replacing: 74888361, 74885011, 74880921

Servicing: 63221300, 63221302, 63221303, 63221308, 63221322, 63221330, 63221332, 63221333, 63221334, 63221335, 63221400, 63221401

12 V, 0.9 kW, Height 78.40


134910 Field Coil

Replacing: 72387101, 72146501

Servicing: 63217201, 63217225, MT72A, MT72AA

24 V, 3 kW, Height 110.60


135621 Field Coil

Servicing: 30000A, 30001A, 63101002, 63101008, 63222888, 63222889, 63222905, 63222908, 63222909, 63222936, 63223104, 63223109

12 V, 0.8 kW, Height 78.55, Width 162.00

Field coil w/ yoke: Cargo 138536.


135622# Field Coil

Replacing: 83225117

Servicing: 30002A, 30003A, 63101000, 63102003, 63102004, 63102007, 63102008, 63102900, 63102901, 63103002, 63103003, 63103008

12 V, w/o A, 0.9/1 kW, Width 52.45


135623# Field Coil

Replacing: 83223991

Servicing: 63223034

12 V, 1.1 kW, Height 78.90, Width 172.00


136207# Field Coil

Replacing: 74899781

12 V, 1 kW, Height 74.90


136625 Field Coil

Replacing: 74898981, 74894121

Servicing: 63114008, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222035, 63222036, 63222038, 63222039

12 V, 2.2 kW, Height 71.80, Width 190.00

Brush set: Cargo JSX31-32.


138429# Field Coil

Replacing: 74888901

Servicing: 63223209, 63223236, 63223237, 63223238, 63223239, 63223330, 63223331, 63223332

12 V, 1.6 kW, Height 96.25


139497 Field Coil

Replacing: 72165801

Servicing: 63216831, 63216861, 63216896, MT68AD, MT68LC

12 V, 3.5 kW, Height 121.30


234092 Field Coil

Servicing: 63114014, 63280040

12 V, 2.6 kW, Height 77.65


235370 Field Coil

Replacing: 83226557

Servicing: 63111005, 63111008, 63111017, 63111018, 63111023, 63111037, 63111043, 63223536

12 V, 108 A, 1.3 kW, Height 63.80, Width 159.00

C.E. Brackets


134432 C.E. Bracket

Replacing: 74861771

Servicing: 63220700, 63220701, 63220703, 63220704, 63220705, 63220706, 63220721, 63220724, 63220732, 63220734, 63220735, 63220740


136163 C.E. Bracket

Replacing: 72163904, 72163903

Servicing: 63216741, 63216896, 63217148, 63217158, 63217410, MT67CB, MT68LC, MT71DB, MT74L



136206 C.E. Bracket

Replacing: 83225386, 83225272, 83221161
 Servicing: 50246532, 50246648, 63222831, 63222832, 63222833, 63222836, 63222837, 63222838, 63222897, 63223031, 63223032, 63223033



136223 C.E. Bracket

Replacing: 72163901
 Servicing: 63216731, 63216831, 63216861, 63217126, 63217226, MT67AA, MT67AD, MT68AD, MT71AB, MT72AB



136974 C.E. Bracket

Replacing: 72163906
 Servicing: 63216852, 63216884, 63217156, 63217163, MT68PB, MT68RA, MT68T
 ID 106.00



136975 C.E. Bracket

Replacing: 72163902
 Servicing: 63217154, MT71TA



138542# C.E. Bracket

Replacing: 74892191
 Servicing: 63220537, 63220538



138556 C.E. Bracket

Replacing: 83226699, 83225970, 83225135
 Servicing: 63101000, 63101002, 63101008, 63101022, 63101023, 63102000, 63102003, 63102004, 63102007, 63102008, 63103002, 63103003
 ID 75.00



231941 C.E. Bracket

Replacing: 83226889
 Servicing: 63114014
 ID 91.00



233494# C.E. Bracket

Replacing: 74875791
 Servicing: 63222408, 63222435, 63222437, 63222438, 63222439, 63222506, E100-1.3/12V8
 ID 81.75
w/o springs and brushes. Brush set: Cargo JSX134.



235301 C.E. Bracket

Replacing: 83226713, 83225622, 74899041
 Servicing: 63114008, 63114010, 63114017, 63222005, 63222035
 ID 91.50
 Bushing: Cargo 140430.

D.E. Brackets



135764 D.E. Bracket

Replacing: 85541475
 Servicing: M50, 63227500, 63227569



136203 D.E. Bracket

Replacing: 72362308, 72362307, 72143107, 72143106, 72143105, 72143104, 72143103, 72143101
 Servicing: 63216731, 63216800, 63216825, 63216826, 63216827, 63216831, 63217121, 63217125, 63217126, 63217201, 63217225, 63217226



136205# D.E. Bracket

Replacing: 83221931
 Servicing: 50246532, 50246648, 63223031, 63223033


136865 D.E. Bracket

Replacing: 85541458

Servicing: M50, M127, 63227501


136878 D.E. Bracket

Replacing: 85541483

Servicing: M50, M127, 63227510, 63227572, 63227578, 63227583, 63227591, 63227594, 63227599


137024 D.E. Bracket

Replacing: 72362306, 72157601

Servicing: 63216725, 63216726, 63216727, MT67A, MT67AB


137025 D.E. Bracket

Replacing: 72388401, 72157902, 72157901

Servicing: 63216703, 63216740, 63216741, MT67CA, MT67CB


137027 D.E. Bracket

Replacing: 72388403, 72143301

Servicing: 63217104, 63217107, 63217147, MT71D, MT71DA, MT71DB


137213 D.E. Bracket

Replacing: 72142003, 72134003, 72134002

Servicing: 63216814, 63216876, 63216884, 63217106, MT68P, MT68PA, MT68PB


137814 D.E. Bracket

Replacing: 83225234, 74898751, 74897851

Servicing: 63222034, 63222138


138351 D.E. Bracket

Replacing: 85541472, 85541456

Servicing: M50, M127, 63227541, 63227547, 63227565, 63227568, 63227590, 63227598


138434 D.E. Bracket

Replacing: 85541453

Servicing: M127-2.8 kW, 63227502, 63227518, 63227570, 63227574, 63227585, 63227588, 63227592, 63227596


138442 D.E. Bracket

Replacing: 86226816, 83226816, 83226539, 83225641, 83225153

Servicing: 63103002, 63103003, 63103007, 63103022, 63222901, 63223085, 63223101, 63223303


139032 D.E. Bracket

Replacing: 85541468, 85541465, 85541336

Servicing: M127, 63227510, 63227553, 63227564, 63227565, 63227571, 63227588, 63227590, 63227596, 63227600, 63227602, 63227603


139629 D.E. Bracket

Replacing: 83226888

Servicing: 63114014



231823[#] D.E. Bracket

Replacing: 83221721

Servicing: E70R, 63223431, 63223530



235122 D.E. Bracket

Replacing: 83226437

Servicing: 63102008, 63222900



235302 D.E. Bracket

Servicing: 63114017, 63222005



235304 D.E. Bracket

Replacing: 83226116, 83225846

Servicing: 63102003, 63102004

Bushing: Cargo 140050.

I.M. Brackets



231024 I.M. Bracket

Replacing: 72364801

Servicing: 63216800, 63216815, 63216825, 63216826, 63216827, 63216851, 63216876, MT62BA, MT68A, MT68AA, MT68AB, MT68AC, MT68PA

Solenoids



130281 Solenoid

Replacing: ie14aa, 63631425

Servicing: 63213853, 63213855, 63216225, 63216233

12 V, OD 85.90



130361 Solenoid

Replacing: 63600506, 63600504, 63600502

12 V, OD 55.00, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131326.



130367 Solenoid

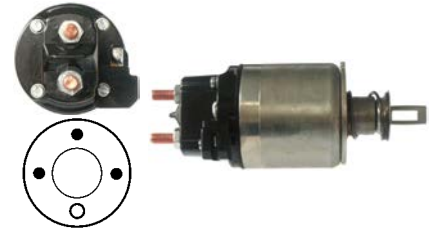
Replacing: 63600507

Servicing: 63222400, 63222430, 63222700, 63222701, 63222730, 63222731

12 V, OD 57.90, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131324.



130373 Solenoid

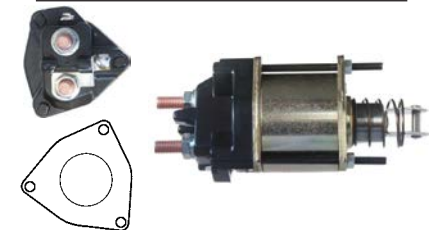
Replacing: 63602290, 63602200

Servicing: 63224600, 63224602, 63224691, M125M3-Z9(3/12)

12 V, OD 68.45, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131327.



130377 Solenoid

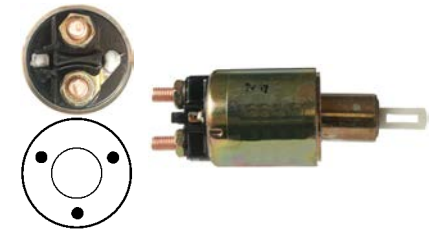
Replacing: 63902000, 63600400

Servicing: 63220700, 63220701, 63220703, 63220721, 63220743, E84-0.8/12V1, E84-0.8/12V3

12 V, OD 54.70, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131325.



130829 Solenoid

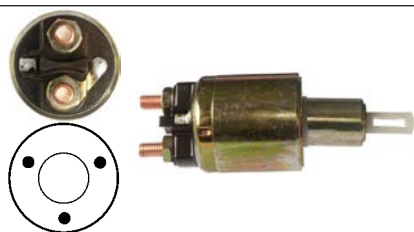
Replacing: ie35a, 63633501

Servicing: 63216701, 63216702, 63216703, 63216706, 63216707, 63216725, 63216726

24 V, OD 61.20, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131329. Moving contact: Cargo 132248.



130830 Solenoid

Replacing: ie36a, 63633603, 63633601, 63602302

Servicing: 63216800, 63216808, 63216825, 63216826, 63216827, 63216873, 63217104, 63217105, 63217107, MT62BA, MT68A, MT68AA, MT68AB

12 V, OD 61.10, Coil bolt M10,

No./ terminals 3

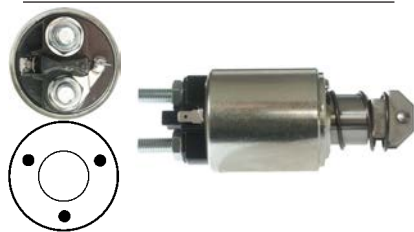
Cap: Cargo 131329. Moving contact: Cargo 132248.



130848 Solenoid

Replacing: 74870151

Servicing: 63201000, 63201001, 63201002, 63201003, 63201004, 63201005, 63201100, 63201101, 63220107, 63220108, 63220137, 63220138



131112 Solenoid

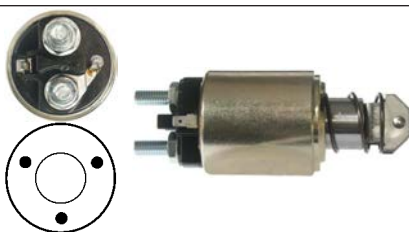
Replacing: ie38aaa, 85540221, 85540011, 79036683, 63693801, 63633825, 63633806, 63633801

Servicing: 63216800, 63216815, 63216825, 63216826, 63216827, 63216831, 63216833, 63216851, 63216859, 63216861, 63216874, 63216896

12 V, OD 61.00, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131329. Moving contact: Cargo 132248.



131115 Solenoid

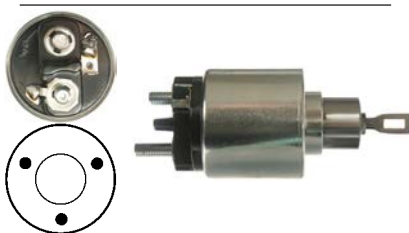
Replacing: ie39aaa, 85540211, 85540111, 79036685, 63633933, 63633925, 63633902, 63633901

Servicing: 63216703, 63216725, 63216726, 63216727, 63216731, 63216733, 63216738, 63216740, 63216741, 63216747, 63216748, 63216763

24 V, OD 60.80, Coil bolt M10,

No./ terminals 3

Cap: Cargo 131329. Moving contact: Cargo 132248.



131143 Solenoid

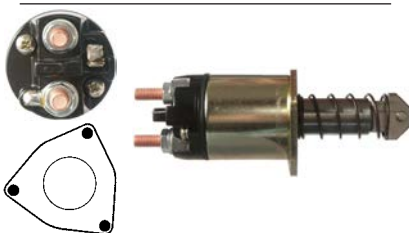
Replacing: 82368225

12 V, OD 56.35, Coil bolt M8,

No./ terminals 3

Cap: Cargo 131315.

Alternative no.: 333147



131437 Solenoid

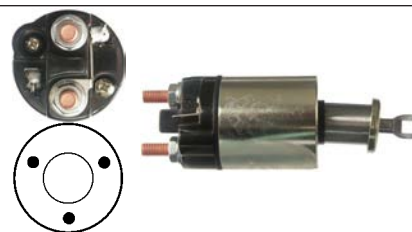
Replacing: 85540911, 85540721, 85540281, 85530290, 85530280, 63600508, 63600505, 63600493, 63600483, 63600403

Servicing: 63206002, 63206003, 63220408, 63220430, 63220432, 63220433, 63220438, 63220439, 63220537, 63220538, 63220700, 63220701

12 V, OD 50.40, Coil bolt M8,

No./ terminals 3

Cap: Cargo 132229. Moving contact: Cargo 132246.



131589 Solenoid

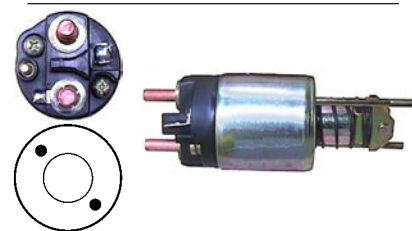
Replacing: 85540071, 63601600

Servicing: 63221800, 63221830, 63223438

12 V, OD 50.15, Coil bolt M8,

No./ terminals 3

Cap: Cargo 132250. Moving contact: Cargo 132251.



132137 Solenoid

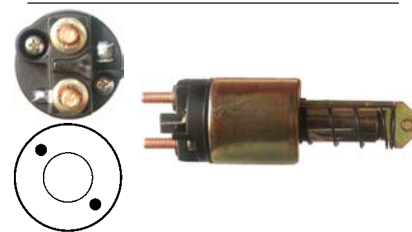
Replacing: 85540301, 85530000, 63600800

Servicing: 63221300, 63221330, 63221401, 63221431

12 V, OD 52.30, Coil bolt M8,

No./ terminals 4

Cap: Cargo 132138.



132227 Solenoid

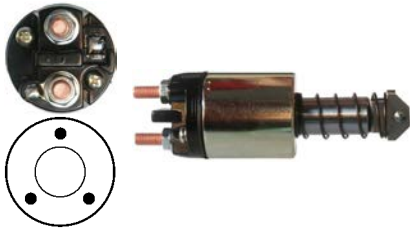
Replacing: 85540591, 85530010, 63600802

Servicing: 63220506, 63220536, 63220901, 63220931, 63221303, 63221309, 63221333, 63221338, 63221404, 63221431, 63221434, 63221637

12 V, OD 52.20, Coil bolt M8,

No./ terminals 3

Cap: Cargo 132229. Moving contact: Cargo 132246.

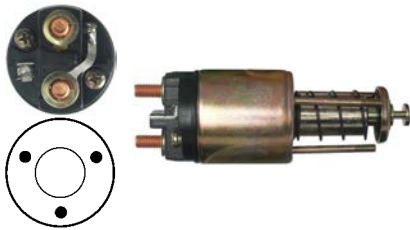

132228 Solenoid

Replacing: 85540561, 85540001, 85530330, 63601768, 63600901

Servicing: 50246416, 63220932, 63221400, 63221403, 63221405, 63221406, 63221430, 63221433, 63221435, 63221436, 63221438, 63221500

12 V, OD 20.25, Coil bolt M8, No./ terminals 3

Cap: Cargo 132229. Moving contact: Cargo 132246.

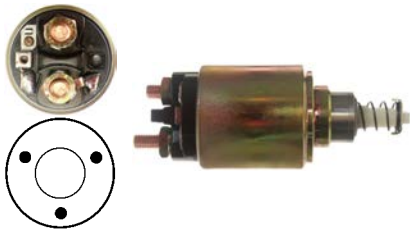

132249 Solenoid

Replacing: 85540371, 63601700

Servicing: 63221834, 63221890

12 V, OD 52.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 231816. Moving contact: Cargo 132251.

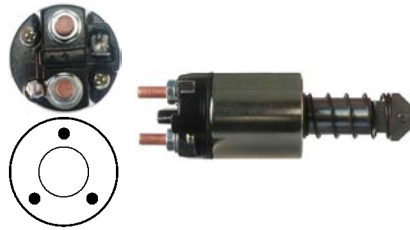

132254 Solenoid

Replacing: 79033664

24 V, OD 61.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 131318.

Alternative no.: 333151


133083 Solenoid

Replacing: 85540581, 63600900

Servicing: 63221831, 63222000, 63222030, 63222031, 63222034, 63222036, 63222038, 63222039, 63222130, 63222133, 63222134

12 V, OD 50.25, Coil bolt M8, No./ terminals 3

Cap: Cargo 133229.

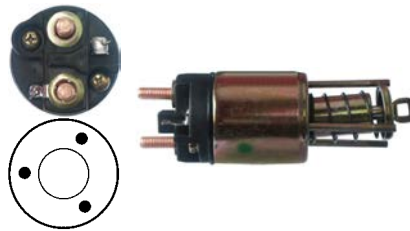

133531 Solenoid

Replacing: 85541325, 85541322, 85541320

Servicing: M127, 63227500, 63227502, 63227510, 63227518, 63227528, 63227539, 63227541, 63227547, 63227564, 63227565, 63227568

12 V, OD 53.85, Coil bolt M8, No./ terminals 3

Cap: Cargo 131015.

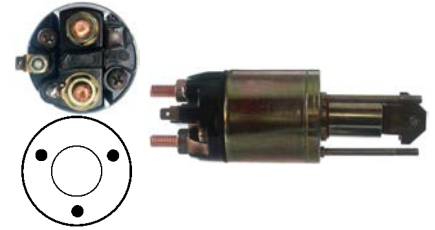

133566 Solenoid

Replacing: 85540991, 85540473, 85540471, 85540231, 063601962000

Servicing: 50246532, 63221832, 63221892, 63222831, 63222832, 63222833, 63222836, 63222837, 63222897, 63223031, 63223032, 63223033

12 V, OD 52.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 133229.

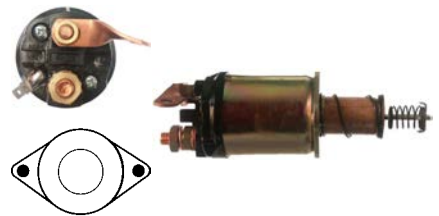

134862 Solenoid

Replacing: 85540461

Servicing: 63221305, 63221437, 63221535

12 V, OD 51.70, Coil bolt M8, No./ terminals 4

Cap: Cargo 136055.

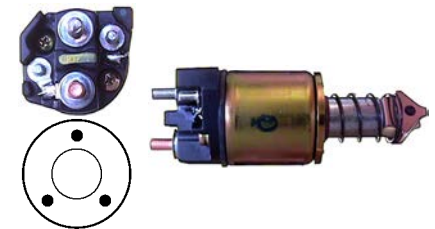

134888 Solenoid

Replacing: 85541323

Servicing: M127/2.8 kW, 63227501, 63227508, 63227567, 63227575, 63227586, 63327575, 63327586

12 V, OD 53.60, Coil bolt M8, No./ terminals 3

Cap: Cargo 132270.


136164 Solenoid

Replacing: 85540711

Servicing: 63222035, 63292035

12 V, OD 51.50, Coil bolt M8, No./ terminals 4

Cap: Cargo 231582. w/ 30H terminal.

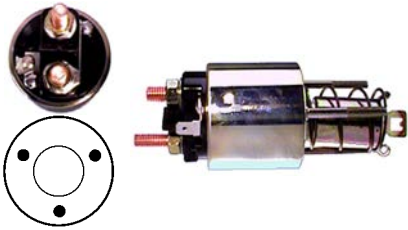

136889 Solenoid

Replacing: 77222

Servicing: M78R, 63226848

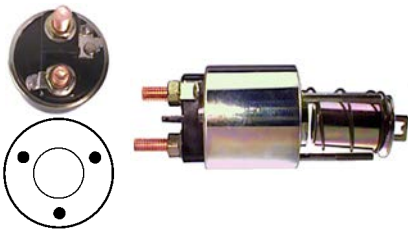
12 V, No./ terminals 3

Cap: Cargo 136892.



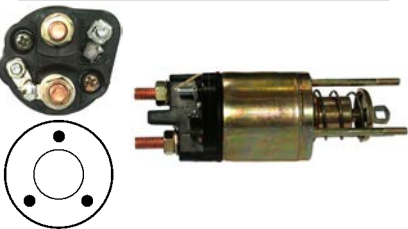
137190 Solenoid

Replacing: 85541410, 85540981
 Servicing: 63222889, 63222900, 63222936, 63223109
 12 V, OD 53.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137347.



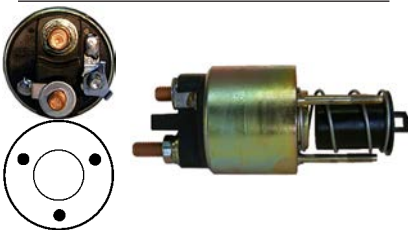
137191 Solenoid

Replacing: 85541820, 85541430, 85540961
 Servicing: 63222900, 63223085, 63223303
 12 V, OD 53.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602.



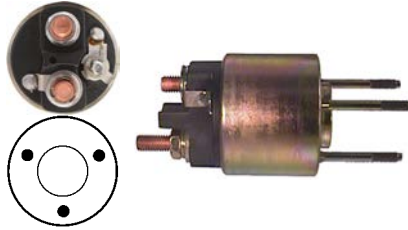
137790 Solenoid

Replacing: 85541020, 63601966, 63601963
 Servicing: 63223435
 12 V, OD 52.00, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 231880. w/ 30H terminal.



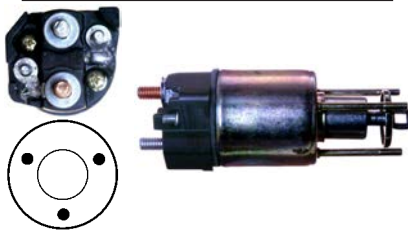
138444 Solenoid

Replacing: 85541670, 85541420, 85541003, 85511103, 63602106
 Servicing: 63102008, 63103002, 63103003, 63103007, 63103008, 63111007, 63111008, 63111018, 63111023, 63111037, 63111043, 63112003
 12 V, OD 53.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139602. Moving contact: Cargo 233969.



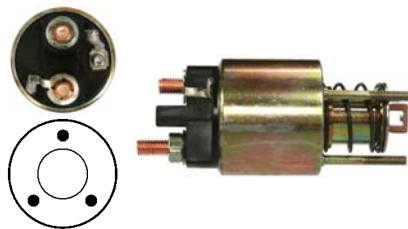
138477 Solenoid

Replacing: 85541717, 63602502, 63602404, 63602109
 Servicing: 63114008, 63114010, 63114014, 63280040
 12 V, OD 54.50, No./ terminals 3
 Cap: Cargo 139602. Moving contact: Cargo 137348.



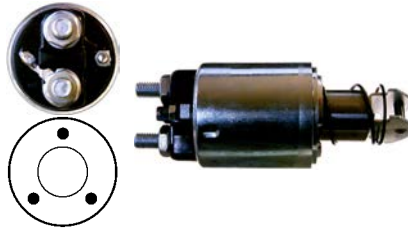
138522 Solenoid

Replacing: 85541060, 85540841
 Servicing: 63223433
 12 V, OD 51.65, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 231582. w/ 30H terminal.



138531 Solenoid

Replacing: 63223039, 63293039
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Terminal: Cargo 231863.



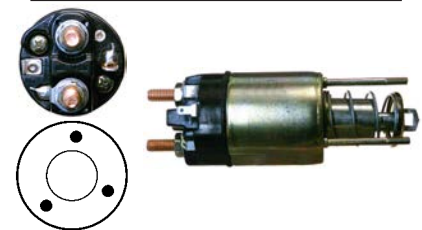
138753 Solenoid

Replacing: 85540031, 63633804
 Servicing: 63216816, 63216818, 63216852, 63216876, 63216884, 63217138, 63217156, 63217163, 63217173, 63217180, 63217401, 63217402
 12 V, OD 60.90, No./ terminals 3
 Cap: Cargo 139141.



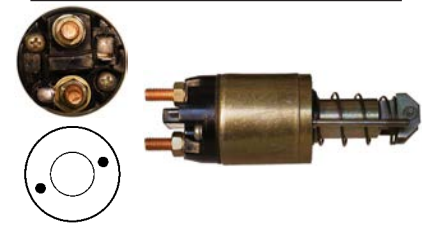
139104 Solenoid

Replacing: 85540922
 Servicing: 63222038, 63222131, 63222134, 63222135, 63222136, 63222138, 63222204, 63222206
 12 V, OD 51.60, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232417.



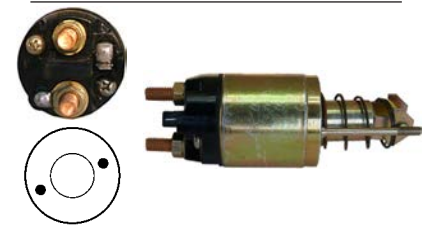
139220 Solenoid

Replacing: 85540501
 Servicing: 63223432
 12 V, OD 52.00, Coil bolt M8,
 No./ terminals 4



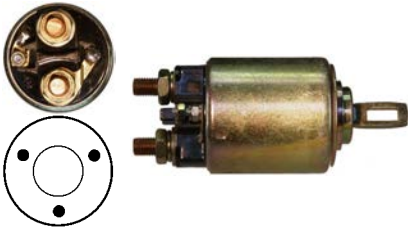
139785 Solenoid

Replacing: 85540781, 63600408
 Servicing: 63220535, 63221302, 63221332, 63221408
 12 V, OD 51.70, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133229.



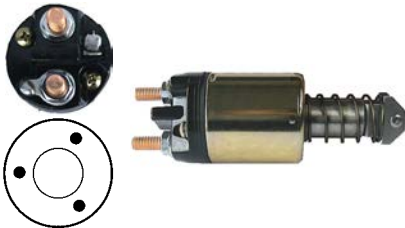
139786# Solenoid

Replacing: 85530050
 Servicing: 63220535, 63221332
 12 V, OD 51.65, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133229.


139849 Solenoid

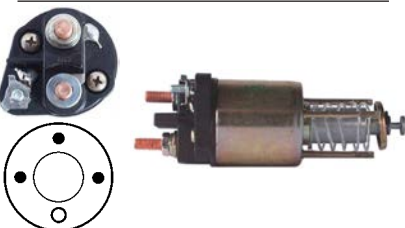
Replacing: 63633604

Servicing: 63216814, 63217106, 63217108, 63217110, 63217112, 63217116, MT68P, MT71H

 12 V, OD 61.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 139141.

230325 Solenoid

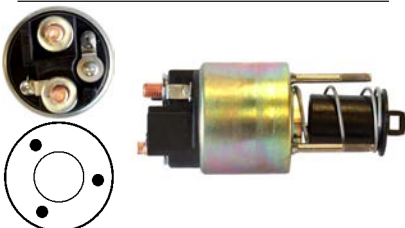
Replacing: 85540041, 85530220, 63600904

Servicing: 63220932, 63221400, 63221430, 63221433, 63221531, 63221532, 63221534, 63221538, 63221539, 63221632, 63221636, 63221731

 12 V, OD 50.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 133229.

230802 Solenoid

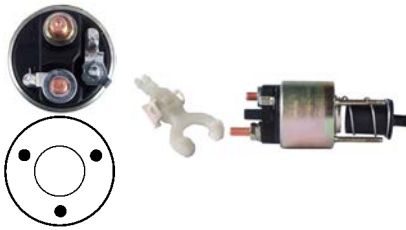
Replacing: 85541230

Servicing: 63101003

 12 V, OD 52.45, Coil bolt M8,
No./ terminals 3

230805 Solenoid

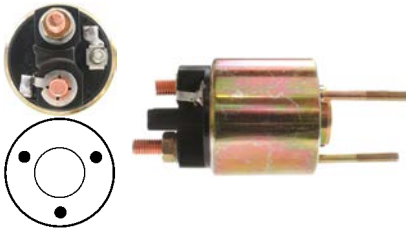
Replacing: 85541210, 83227502

Servicing: 63102000, 63111001, 63191001, 63192000, 63223106

 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139602.

230807 Solenoid

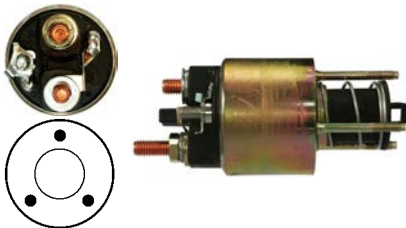
Replacing: 85541860

Servicing: 63102008, 63103002, 63103003, 63103007, 63103008, 63103022, 63103023, 63103025, 63222901, 63222908, 63223101

 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139602.

230808 Solenoid

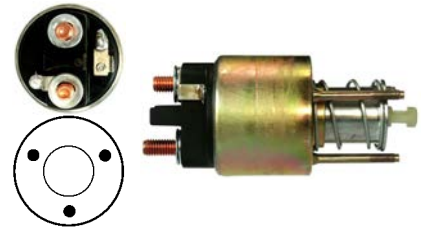
Replacing: 85541740

Servicing: 63103026, 63111010, 63111016, 63111017, 63111036

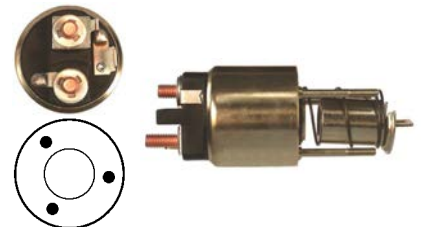
 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139602.

230809 Solenoid

Replacing: 85541560, 85541400, 85541260, 85541010

Servicing: 63101000, 63101002, 63101008, 63102003, 63102004, 63102007, 63103015, 63111005, 63222888, 63222889, 63222909, 63222936

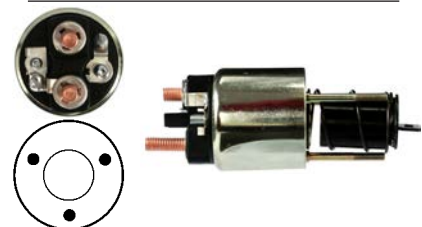
 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139601.

231479 Solenoid

Replacing: 85541350

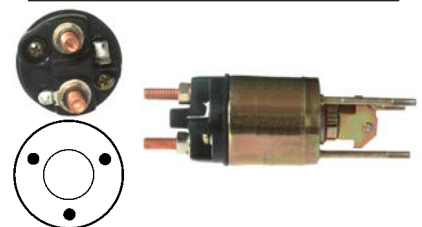
 Servicing: 63101007, 63191007, 63223085
12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 233074.

231806 Solenoid

Replacing: 85541111, 85541110

Servicing: 30000A, 30001A, 30002A, 30003A, 63223103, 63223104, 63223182, 63230001, 63230003, 63293103, 63293104

 12 V, OD 54.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 137346.

231990 Solenoid

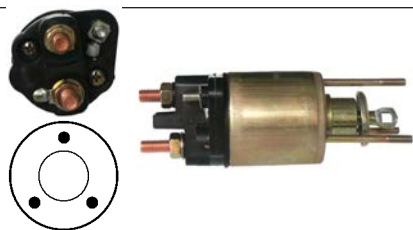
Servicing: 63111006, 63113001, 63193001, 63223537, 63293537

 12 V, OD 54.00, Coil bolt M8,
No./ terminals 4
Cap: Cargo 233968. w/ 30H terminal.

233814# Solenoid

Replacing: 85540851

Servicing: 63222131

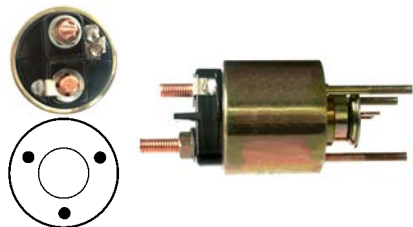
 12 V, OD 52.20, Coil bolt M8,
No./ terminals 3


233815 Solenoid

Replacing: 85540921

Servicing: 63222836, 63222837, 63222897, 63223033

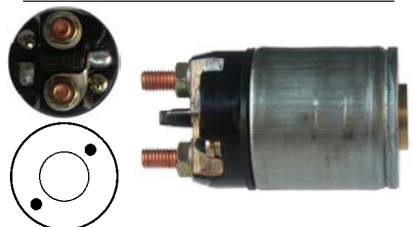
12 V, OD 52.25, Coil bolt M8, No./ terminals 3


233816[#] Solenoid

Replacing: 85541200

Servicing: 63222905

12 V, OD 54.10, Coil bolt M8, No./ terminals 3

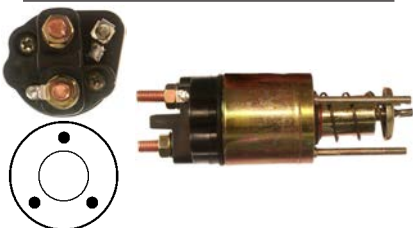

234284 Solenoid

Replacing: 63600996

Servicing: 63291405

12 V, OD 51.35, Coil bolt M8, No./ terminals 3

Cap: Cargo 234285.


234441 Solenoid

Replacing: 85541002

Servicing: 50246648, 63111000, 63223436, 63223531, 63223533, 63223539, 63223639

12 V, OD 51.90, Coil bolt M8, No./ terminals 3


234733 Solenoid

Replacing: 85541770, 85541360

Servicing: 063102018010, 063102021010, 63101000, 63101002, 63101008, 63101015, 63101018, 63101022, 63101023, 63102004, 63102007

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 139601.


235383 Solenoid

Servicing: 63114017, 63222005

12 V, 18/42 A, OD 54.00, Coil bolt M8, No./ terminals 4

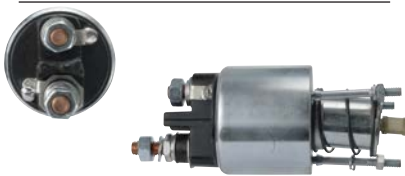
Cap: Cargo 233968.


235771 Solenoid

Replacing: 85540891

Servicing: 63223034

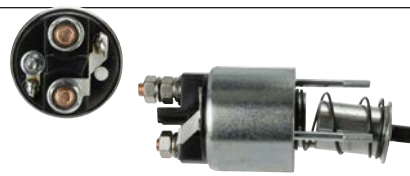
12 V, OD 52.90, Coil bolt M8, No./ terminals 3


238841 Solenoid

Replacing: 85541990

Servicing: 63101021, 63102022, 63103031, 63114012

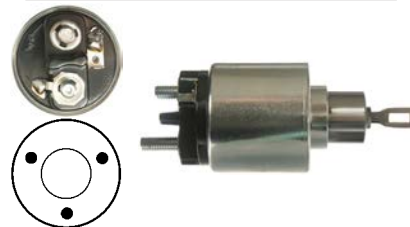
12 V, OD 54.05, Coil bolt M8, No./ terminals 2


239075 Solenoid

Replacing: 85553402

Servicing: 63280091

12 V, OD 54.25, Coil bolt M8, No./ terminals 3


333147 Solenoid

Manufacturer: Bosch

Replacing: 82368225

12 V, OD 56.35, Coil bolt M8, No./ terminals 3

Cap: Cargo 131315.

Alternative no.: 131143


333151 Solenoid

Manufacturer: Bosch

Replacing: 79033664

24 V, OD 61.00, Coil bolt M10, No./ terminals 3

Cap: Cargo 131318.

Alternative no.: 132254

Solenoid Parts

Solenoid Caps


131324 Solenoid Cap

Servicing: 63222408, 63222438, 63222506, 63600507, E100-1.3/12V8

No./ terminals 3

Cargo 130367.


131325 Solenoid Cap

Servicing: 63220701, 63220703, 63220721, 63220743, 63600400, E84-0.8/12V1, E84-0.8/12V3

No./ terminals 3
Cargo 130377.


131327 Solenoid Cap

Servicing: 63224580, 63224600, 63602100, 63602200, 63633301, 63633401, M125M3-Z9(3/12)

No./ terminals 3
Cargo 130373, 234435.



Pkg. 5

131329 Solenoid Cap

Servicing: 63216703, 63216725, 63216726, 63216727, 63216731, 63216740, 63216741, 63216747, 63216748, 63216800, 63216815, 63216825

Bracket type Crimp, No./ terminals 3
Cargo 130829, 130830, 131112, 131115.


132138 Solenoid Cap

Servicing: 63221401, 63221431, 85530000, 85540301

No./ terminals 4
Cargo 132137.



Pkg. 5

132229 Solenoid Cap

Servicing: 50246416, 50246532, 63220505, 63220536, 63220537, 63220538, 63220700, 63220701, 63220703, 63220704, 63220705, 63220706

No./ terminals 3
Cargo 131437, 132227, 132228, 133083, 133566, 139785, 139786, 230325.


132250 Solenoid Cap

Servicing: 63221800, 63221830, 63221834, 63221890, 63601600, 85540071

No./ terminals 3
Cargo 131589.


133114 Solenoid Cap

Servicing: 63220703, 63220743, 74862661, E84-0.8/12V3

No./ terminals 3


136055 Solenoid Cap

Servicing: 63221300, 63221330, 63221535, 63601007, 85540461

No./ terminals 4
Cargo 134862.



Pkg. 5

137346 Solenoid Cap

Servicing: 30000A, 30001A, 30002A, 30003A, 63223085, 63223103, 63223104, 63223182, 63223303, 63230001, 85541110, 85541111

Bracket type Crimp, No./ terminals 3
Cargo 231806.



Pkg. 5

137347 Solenoid Cap

Servicing: 85540981

Bracket type Crimp, No./ terminals 3
Cargo 137190.


139141 Solenoid Cap

Servicing: 63216814, 63216876, 63216884, 63633604, 63633804, 85540031, MT68P, MT68PA, MT68PB, MT68R, MT68RA

Bracket type Crimp, No./ terminals 3
Cargo 138753, 139849.



Pkg. 5

139601 Solenoid Cap

Servicing: 063102018010, 063102021010, 63101000, 63101002, 63101008, 63101015, 63101018, 63101022, 63101023, 63102003, 63102004

Bracket type Crimp, No./ terminals 3
Cargo 230809, 234733.



Pkg. 5

139602 Solenoid Cap

Servicing: 63102000, 63102008, 63103002, 63103003, 63103007, 63103022, 63111001, 63111007, 63111008, 63111010, 63111016, 63111017

Bracket type Crimp, No./ terminals 3
Cargo 137191, 138444, 138477, 230805, 230807, 230808.



231386 Solenoid Cap

Servicing: 63223438, 85540901
No./ terminals 3



231582 Solenoid Cap

Servicing: 63222035, 63223433, 85540711
No./ terminals 4
w/ 30H terminal. Cargo: 136164, 231582.



231880 Solenoid Cap

Servicing: 63223435, 63223532, 636019063, 636019066, 85541020
No./ terminals 4
w/ 30H terminal. Cargo: 137790.



231881 Solenoid Cap

Servicing: 50246648, 63111000, 63223436, 63223531, 63223639

No./ terminals 3



232417 Solenoid Cap

Servicing: 63222038, 63222131, 63222134, 63222135, 63222204, 63222206, 63222836, 63222837, 63222897, 85540922

No./ terminals 3
Cargo 139104.

Pkg. 5



233074 Solenoid Cap

Servicing: 63101007, 63191007, 85541350
Bracket type Crimp, No./ terminals 3
Cargo 231479.



233968 Solenoid Cap

Servicing: 63111006, 63113001, 63114017, 63193001, 63222005, 63223537, 63293537

Bracket type Crimp, No./ terminals 4



234285 Solenoid Cap

Replacing: 74883371

Servicing: 63291405

No./ terminals 3

Cargo 234284.

Moving Contacts

Pkg. 5



132139 Moving Contact

Servicing: 85530000, 85540301

Thickness 3.00, Width 30.00,
Shaft measurement 30.50

Pkg. 5



132246 Moving Contact

Servicing: 85530010, 85530220, 85530280, 85530290, 85530330

Thickness 2.45, Width 32.00,
Shaft measurement 30.20
Alternative no.: b132246

Pkg. 5



132248 Moving Contact

Servicing: 63633801

Thickness 3.90,
Shaft measurement 37.40



Pkg. 5

132251 Moving Contact

 Servicing: 63601700, 85540371
 Length 28.30, Thickness 1.98,
 Width 32.00, Shaft measurement 26.48


Pkg. 5

137348 Moving Contact

 Servicing: 063102018010, 063102021010,
 63101000, 63101002, 63101008, 63101015,
 63101018, 63101022, 63101023, 63102000,
 63102003

 Length 26.90, Thickness 2.00,
 Width 11.50, Shaft measurement 24.60


Pkg. 5

231383 Moving Contact

 Servicing: 85540901
 Thickness 2.45, Width 38.00,
 Shaft measurement 29.15


Pkg. 5

233969 Moving Contact

 Servicing: 30000A, 30001A, 30002A,
 30003A, 63101007, 63101021, 63102022,
 63103008, 63103019, 63103031, 63111001,
 63111006

 Thickness 1.55, Width 26.10,
 Shaft measurement 24.90


Pkg. 5

234655 Contact Plate

Thickness 9.55, Width 24.00



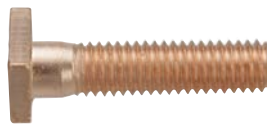
Pkg. 100

b132246 Moving Contact

 Thickness 2.46, Shaft measurement 30.08
 Alternative no.: 132246

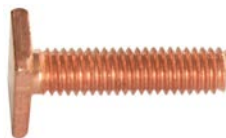
Fixed Contacts

Pkg. 10

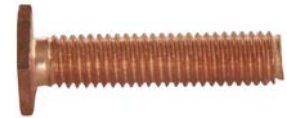

232418 Fixed Contact

 Length/ rear collar 31.82,
 Thread length 26.82,
 Total length 35.30, Thread size M8x1.25

Pkg. 5

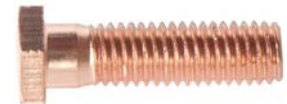

234316 Fixed Contact

Total length 26.75, Thread size M6



Pkg. 5

234317 Fixed Contact

 Thread length 32.80,
 Total length 37.00, Thread size M8


Pkg. 5

234543# Fixed Contact

 Length/ rear collar 29.15,
 Thread length 24.35,
 Total length 32.25, Thread size M8

Various

Pkg. 10


138953 Gasket

Thickness 1.70, Material Rubber

Pkg. 5


231863 Terminal 50

 Servicing: 63111000, 63223039, 63223639,
 63293039

Drives



130417 Drive

Replacing: 74372530, 72372530, 70616002
 Servicing: 63211665, 63211669, 63213127, 63214349, 63214371, 63214376, 63216225, 63216233, 63216325, 63216333, mt43pa, mt63ba
 ID 14.70, OD 34.70, Total length 120.00, Rotation CR, No./ teeth 9, Splines A 3



130437 Drive

Replacing: 74899601
 Servicing: 63223800
 ID 16.00, OD 35.00, Total length 88.00, Rotation CR, No./ teeth 9, Splines A 3
 Drive w/ 12 splines: Cargo 134643.



130439 Drive

Replacing: 85540731, 74868891
 Servicing: 63220409, 63220439, E76-0.5/12S-V9
 ID 11.54, OD 25.20, Total length 62.45, Rotation ACR, No./ teeth 9, Splines A 6



130452 Drive

Replacing: 85541490, 85541479, 85541454
 Servicing: 63226604, 63227025, 63227408, 63227409, 63227415, 63227417, 63227425, 63227468, 63227470, 63227474, 63227478, 63227483
 ID 17.00, OD 39.90, Total length 73.00, Rotation CR, No./ teeth 10, Splines A 12
 Alternative no.: 130452z



130452z Drive

Replacing: 85541490, 85541479, 85541454
 ID 17.00, OD 40.00, Total length 73.50, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 12
 Alternative no.: 130452



130735 Drive

Replacing: 74867931
 Servicing: 63220400, 63220430
 ID 12.00, OD 26.85, Total length 63.75, Rotation CR, No./ teeth 8, Splines A 2



130737 Drive

Replacing: 85540811, 85540661, 85540311, 74981251, 74886731, 74881251, 74876851, 74861441, 74860391
 Servicing: 63220700, 63220701, 63220703, 63220704, 63220705, 63220706, 63220721, 63220724, 63220732, 63220734, 63220735, 63220740
 ID 11.70, OD 25.55, Total length 71.15, Rotation CR, No./ teeth 9, Splines A 6



130738 Drive

Replacing: 85540271, 74874241, 74867401, 74866611
 Servicing: 63222408, 63222430, 63222435, 63222438, 63222439, 63222506, 63222531, 63222532, 63222536, 63222730, 63222731, 63222736
 ID 14.00, OD 29.15, Total length 68.00, Rotation CR, No./ teeth 11, Splines A 6



130739 Drive

Replacing: 74871431, 74827301
 Servicing: 63224170, 63224580, 63224600, 63224602, M125M3-Z9(3/12)
 ID 17.00, OD 34.88, Total length 83.35, Rotation CR, No./ teeth 9, Splines A 6



130740 Drive

Replacing: 74870111
 Servicing: 63201000, 63201001, 63201002, 63201003, 63201004, 63201005, 63201100, 63201101, B76-0.5/12S
 ID 11.50, OD 25.30, Total length 65.00, Rotation ACR, No./ teeth 9, Splines A 2



130749 Drive

Replacing: 72138801

Servicing: 63216733, 63216816, 63216833, 63217117, 63217173, 63217182, 63217402, 63217404, mt67ba, mt68ba, mt71la, mt71ra, mt74b

ID 14.35, OD 34.40, Total length 77.20, Rotation CR, No./ teeth 9, Splines A 6 w/ lever.

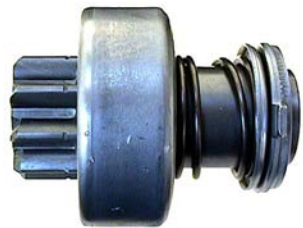


130946 Drive

Replacing: 72399501, 72378801

Servicing: 63216702, 63217107, 63217110, 63217116, mt67b

ID 14.30, OD 34.50, Total length 76.95, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 6



131109 Drive

Replacing: 72363402, 72139001

Servicing: 63216703, 63216725, 63216726, 63216727, 63216740, 63216800, 63216825, 63216826, 63216827, 63216852, 63216898, 63217118

ID 14.30, OD 34.55, Total length 77.20, Rotation CR, No./ teeth 9, Splines A 12 Drive w/ lever: Cargo 234921, 234922.



131496# Drive

Replacing: 74870651, 74870561

Servicing: 63201101

ID 14.00, OD 29.25, Total length 70.10, Rotation CR, No./ teeth 9, Splines A 6



131588 Drive

Replacing: 85540081

Servicing: 63221802, 63221830, 63221832 ID 11.68, OD 25.60, Total length 63.95, Rotation CR, No./ teeth 9, Splines A 6 Drive only: Cargo 132119.



131715 Drive

Replacing: 85540601, 74889271, 74886971

Servicing: 63220506, 63220507, 63220536, 63220537, 63220538

ID 11.64, OD 25.60, Total length 68.56, Rotation CR, No./ teeth 9, Splines A 6



131716 Drive

Replacing: 85540611, 85540491, 74887061, 74886131

Servicing: 63220901, 63220931, 63221338, 63221400, 63221401, 63221430, 63221431, 63221538, 63221637

ID 11.55, OD 29.30, Total length 71.00, Rotation CR, No./ teeth 11, Splines A 6



131728 Drive

Replacing: 85541541, 85541496

Servicing: M45G, 63227419, 63227508, 63227533, 63227543, 63227575, 63227586, 63227601, 63227604

ID 17.05, OD 39.85, Total length 100.20, Rotation CR, No./ teeth 10, Splines A 12



131729 Drive

Replacing: 85541538

Servicing: M45G, 63227412, 63227416, 63227475, 63227491

ID 17.05, OD 45.95, Total length 73.35, Rotation CR, No./ teeth 13, Splines A 12



131747 Drive

Replacing: 74350433, 74350413

ID 14.50, OD 45.90, Total length 120.00, No./ teeth 13, Splines A 3



131779 Drive

Replacing: 74884601, 74865381

Servicing: 63224301, 63224302, 63224398, 63225301, 63225303, 63225391, 63225398

ID 18.20, OD 40.30, Total length 122.85, No./ teeth 11, Splines A 6



131780# Drive

Replacing: 70616004

Servicing: 63213853, 63213855, mt38qb, MT8TB

ID 14.65, OD 35.30, Total length 120.00, Rotation CR, No./ teeth 9, Splines A 3



132075 Drive

Replacing: 74866151

Servicing: 63222300

ID 14.00, OD 29.00, Total length 70.00, Rotation CR, No./ teeth 9, Splines A 6



132119 Drive

Replacing: 74893901

Servicing: 50246532, 50246648, 63101003, 63221800, 63221830, 63221832, 63221834, 63221890, 63221892, 63222831, 63222836, 63222837

ID 11.50, OD 25.20, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 12
Drive w/ lever: Cargo 134859, 230757.



132186 Drive

Replacing: 85540651, 74885111

Servicing: 63221304, 63221305, 63221306, 63221307, 63221437, 63221535

ID 12.00, OD 25.50, Total length 69.50, Rotation CR, No./ teeth 9, Splines A 12



132187 Drive

Replacing: 85540481, 74895431, 74888761

Servicing: 63223000, 63223203, 63223236, 63223237, 63223330, 63223332

ID 12.00, OD 25.00, Total length 65.50, Rotation CR, No./ teeth 9, Splines A 10



132188 Drive

Replacing: 85540521, 74991161, 74898071, 74891161

Servicing: 63221403, 63221404, 63221433, 63221434, 63221500, 63221530, 63221533, 63221539, 63221632, 63221636, 63221639, 63221731

ID 11.60, OD 29.15, Total length 65.50, Rotation CR, No./ teeth 11, Splines A 10



132285 Drive

Replacing: 85541466, 85541462

Servicing: M127/2.8 kW, 63227500, 63227528, 63227553, 63227554, 63227569

ID 17.15, OD 39.00, Total length 70.40, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 12



132293 Drive

Replacing: 72139004

Servicing: 63216815, 63216851, 63217403, MT68Q, mt68qa

ID 14.15, OD 32.10, Total length 77.60, Rotation CR, No./ teeth 8, Splines A 6



132302[#] Drive

Replacing: 85540541, 74892751

Servicing: 63221534

ID 11.50, OD 25.20, Total length 70.50, Rotation ACR, No./ teeth 9, Splines A 12

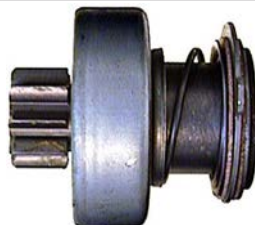


132586 Drive

Replacing: 85541544, 85541488

Servicing: M78, 63226601, 63226609, 63226626, 63226627, 63226678, 63226679, 63226680, 63226681, 63226689, 63226695, 63227004

ID 12.00, OD 26.70, Total length 48.20, Rotation CR, No./ teeth 10, Splines A 9



132818 Drive

Replacing: 85540451, 85540431, 74896591

Servicing: 50246416, 63222000, 63222004, 63222030, 63222034, 63222038, 63222130, 63222134, 63222135, 63222138

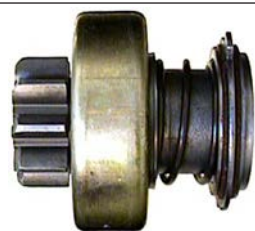
ID 11.60, OD 25.80, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 132818z



132818z Drive

Replacing: 85540451, 85540431, 74896591

ID 12.00, OD 25.40, Total length 62.00, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 10
Alternative no.: 132818

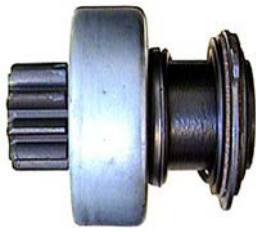


132819 Drive

Replacing: 85540141

Servicing: 63222001, 63222031, 63222039, 63222136

ID 12.00, OD 34.75, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10



132820 Drive

Replacing: 85540441, 74894681
 Servicing: 63221801, 63221831, 63222036, 63222131, 63222133, 63222206
 ID 12.00, OD 27.50, Total length 61.90,
 Rotation CR, No./ teeth 10, Splines A 10



132821 Drive

Replacing: 85540191, 85540151, 72159801
 Servicing: 63216731, 63216741, 63216818, 63216831, 63216852, 63216896, 63217126, 63217148, 63217154, 63217156, 63217158, 63217186
 ID 14.30, OD 34.30, Total length 77.50,
 Rotation CR, No./ teeth 9, Splines A 6



132852 Drive

Replacing: 85541459
 Servicing: 3M127, 63227501, 63227567
 ID 17.00, OD 45.75, Total length 71.00,
 Rotation CR, No./ teeth 13, Splines A 12



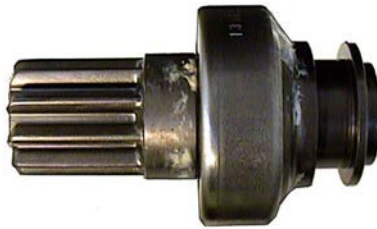
133591 Drive

Replacing: 85541389
 Servicing: M79, 63226921, 63226935, 63226936, 63226939, 63226942, 63226949
 ID 12.00, OD 26.75, Total length 50.60,
 Rotation CR, No./ teeth 10, Splines A 9



133592[#] Drive

Replacing: 85541375
 Servicing: M78R, 63226721, 63226800, 63226804, 63226823, 63226824, 63226836, 63226837, 63226842, 63226909, 63226923
 ID 12.10, OD 29.00, Total length 50.70,
 Rotation CR, No./ teeth 9, Splines A 9



133683 Drive

Replacing: 85541470
 Servicing: M127, 63227564, 63227576
 ID 14.20, OD 31.90, Total length 100.35,
 Rotation CR, No./ teeth 10, Splines A 12



133841 Drive

Replacing: 99339837
 ID 11.50, OD 25.00, Total length 65.30,
 Rotation ACR, No./ teeth 9, Splines A 12



133985 Drive

Replacing: 72139003
 Servicing: 63217121, mt71z
 ID 14.30, OD 34.00, Total length 77.25,
 Rotation CR, No./ teeth 9, Splines A 12
 w/ lever.



134018 Drive

Replacing: 85540291, 74898111, 74891391
 Servicing: 63221405, 63221406, 63221435, 63221536
 ID 11.65, OD 29.55, Total length 65.75,
 Rotation ACR, No./ teeth 9, Splines A 10



134364 Drive

Replacing: 85541040, 85540321
 Servicing: 63223430, 63223431, 63223432, 63223436, 63223530, 63223531, 63223532, 63223533
 ID 12.00, OD 29.00, Total length 52.35,
 Rotation CR, No./ teeth 11, Splines A 10



134643 Drive

Replacing: 74703401
 Servicing: 63223800, 63223802, 63223807, 63223830, 63223832
 ID 16.00, OD 35.00, Total length 87.50,
 Rotation CR, No./ teeth 9, Splines A 6
 Drive w/ 3 splines: Cargo 130437.



134859 Drive

Replacing: 85540411, 83221541, 83221531
 Servicing: 63222831, 63222832, 63222833, 63222836, 63222837, 63222838, 63222897, 63223031, 63223032, 63223033, 63223034, 63223035
 ID 11.55, OD 25.30, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 12
 Drive only: Cargo 132119.



135117 Drive

Replacing: 85540681

Servicing: 63222035, 63222204, 63229035, 63292035

ID 12.00, OD 29.00, Total length 62.00, Rotation CR, No./ teeth 9, Splines A 10



135463 Drive

Replacing: 85540861

Servicing: 63223434, 63223438, 63223494

ID 12.00, OD 25.60, Total length 52.55, Rotation CR, No./ teeth 9, Splines A 10



135711 Drive

Replacing: 85541503, 85541303

Servicing: M79, 63226667, 63227043

ID 12.00, OD 28.00, Total length 48.15, Rotation CR, No./ teeth 8, Splines A 9

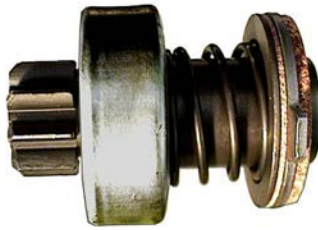


135717 Drive

Replacing: 85541780, 85540971

Servicing: 63101000, 63101002, 63101008, 63102003, 63102004, 63102007, 63102008, 63103002, 63103003, 63103008, 63103025, 63103026

ID 11.60, OD 25.80, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 6

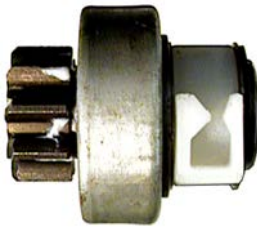


135762 Drive

Replacing: 85540121, 74891611

Servicing: 63221438, 63221630, 63221635

ID 12.00, OD 25.20, Total length 65.55, Rotation CR, No./ teeth 9, Splines A 10



136257 Drive

Replacing: 85540881

Servicing: 63111000, 63223435, 63223533, 63223639

ID 12.00, OD 28.65, Total length 53.25, Rotation CR, No./ teeth 9, Splines A 10
Drive w/ lever: Cargo 138167.



136770 Drive

Replacing: 85541381

Servicing: M78R, 63226801

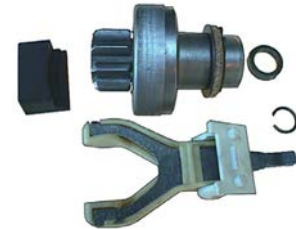
ID 12.00, OD 25.75, Total length 56.00, Rotation CR, No./ teeth 9, Splines A 9



138167 Drive

Servicing: 63111000, 63223435, 63223639

ID 12.00, OD 28.70, Total length 52.55, Rotation CR, No./ teeth 9, Splines A 10
Drive only: Cargo 136257.



138533 Drive

Servicing: 63223039, 63293039

ID 11.60, OD 24.90, Total length 60.85, Rotation CR, No./ teeth 9, Splines A 12



138752 Drive

Replacing: 72138802

Servicing: 63216814, 63216876, 63216884, 63217138, MT68P, mt68pa, MT68PB, mt71fa

ID 14.35, OD 40.65, Total length 77.30, Rotation CR, No./ teeth 11, Splines A 6
w/ lever.



138793 Drive

Servicing: 63111005, 63111006, 63111007, 63223537, 63223730, 63293537

ID 11.85, OD 28.25, Total length 50.50, Rotation CR, No./ teeth 9, Splines A 10
Drive w/ lever: Cargo 231216.



138865 Drive

Replacing: 85541100

Servicing: 30000A, 30001A, 30002A, 30003A, 63223103, 63223104, 63223182, 63230001, 63230003, 63293103, 63293104

ID 12.00, OD 25.60, Total length 84.75, Rotation ACR, No./ teeth 9, Splines A 4



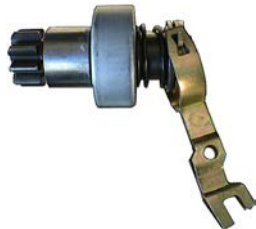
138985 Drive

Replacing: 85541160
 Servicing: 63114008, 63114010
 ID 12.00, OD 29.00, Total length 64.00,
 Rotation CR, No./ teeth 9, Splines A 10
 Alternative no.: 138985z



138985z Drive

Replacing: 85541160
 ID 12.00, OD 28.70, Total length 65.15,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 10
 Alternative no.: 138985



139131 Drive

Replacing: 79035321, 72392104, 72139002,
 72138902
 Servicing: 63216738, 63216747, 63216748,
 63216763, 63216859, 63216874, mt67da,
 mt67db, mt67fa, mt67fb, mt68ma, mt68mb
 ID 14.35, OD 34.70, Total length 106.30,
 Rotation CR, No./ teeth 9, Splines A 6
 w/ lever.



139655 Drive

Replacing: 85541870, 85541280
 Servicing: 063102018010, 063102021010,
 63101015, 63101018, 63101021, 63101022,
 63101023, 63102020, 63102022, 63103007,
 63103008
 ID 11.45, OD 23.50, Total length 64.00,
 Rotation CR, No./ teeth 8, Splines A 12
 Drive w/ lever: Cargo 230804.



139710 Drive

Replacing: 54294817
 Servicing: 63223538, 63293538
 ID 12.00, OD 54.00, Total length 51.35,
 Rotation CR, No./ teeth 23, Splines A 10



139710z Drive

Replacing: 54294817
 ID 12.00, OD 54.00, Total length 51.35,
 Rotation CR, No./ teeth 23, Splines A 10



139848 Drive

Replacing: 72399502
 Servicing: 63216814, 63217106, mt68p,
 mt71f
 ID 14.45, OD 40.60, Total length 77.55,
 Drive type Steel, Rotation CR,
 No./ teeth 11, Splines A 12



139900 Drive

Replacing: 85540831
 Servicing: 63223433
 ID 12.00, OD 27.50, Total length 53.15,
 Rotation CR, No./ teeth 10, Splines A 10



139901 Drive

Replacing: 85541690, 85541680, 85541250
 Servicing: 63111008, 63111009, 63111018,
 63111027, 63111037, 63112003, 63113003,
 63113004, 63223536
 ID 12.00, OD 29.75, Total length 50.20,
 Rotation CR, No./ teeth 11, Splines A 10



139902 Drive

Replacing: 85541700, 83226569
 Servicing: 63114014
 ID 12.00, OD 34.25, Total length 64.65,
 Rotation CR, No./ teeth 9, Splines A 10



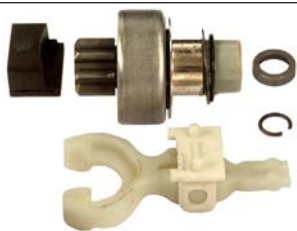
230025 Drive

Replacing: 85540401
 Servicing: 63223209, 63223239
 ID 12.00, OD 29.50, Total length 64.90,
 Rotation CR, No./ teeth 9, Splines A 10



230757 Drive

Replacing: 85540381
 Servicing: 50246532, 63101003, 63221800,
 63221834, 63221890, 63221892, 63223031,
 63223033
 ID 11.60, OD 25.30, Total length 64.10,
 Rotation CR, No./ teeth 9, Splines A 12
 Drive only: Cargo 132119.



230804 Drive

Replacing: 85541710

Servicing: 063102018010, 063102021010, 63101015, 63101021, 63101022, 63101023, 63102020, 63102022, 63103024

ID 11.55, OD 23.50, Total length 64.00, Rotation CR, No./ teeth 8, Splines A 12
Drive only: Cargo 139655.



231330 Drive

ID 14.00, OD 34.35, Total length 77.25, Rotation CR, No./ teeth 9, Splines A 6



231414 Drive

Replacing: 85541220

Servicing: 63102000, 63103019, 63192000, 63223106

ID 11.65, OD 27.80, Total length 63.30, Rotation CR, No./ teeth 8, Splines A 12



231478 Drive

Replacing: 85541390

Servicing: 63101007, 63191007

ID 11.00, OD 25.40, Total length 57.50, Rotation CR, No./ teeth 9, Splines A 12



231899 Drive

Replacing: 85541300

Servicing: 63113001, 63113002, 63193001

ID 12.00, OD 35.00, Total length 50.50, Rotation CR, No./ teeth 11, Splines A 10



233331 Drive

Replacing: 54294771

Servicing: 63111001, 63191001, 63223534

ID 12.00, OD 27.95, Total length 65.75, Rotation CR, No./ teeth 8, Splines A 10



233945 Drive

Replacing: 85541180

Servicing: 63223304

ID 12.00, OD 26.45, Total length 80.00, Rotation ACR, No./ teeth 9, Splines A 12



233946 Drive

Replacing: 85541810, 85541750

Servicing: 63111010, 63111016, 63111017, 63111036

ID 12.00, OD 25.40, Total length 48.45, Rotation CR, No./ teeth 9, Splines A 10



234921 Drive

Replacing: 72397101

Servicing: 63216703, 63216725, 63216726, 63216727, 63216801, 63216808, 63216826, 63216873, 63217104, 63217105, MT67A, mt67aa

ID 14.20, OD 34.50, Total length 77.15, No./ teeth 9, Splines A 6
w/ lever. Drive only: Cargo 131109.



234922 Drive

Replacing: 72139007

Servicing: 63216727, 63216740, 63216827, 63216898, 63217118, 63217119, 63217147, mt67ac, mt67ca, mt68ac, mt68lb, mt71da, mt71t

ID 14.20, OD 34.45, Total length 77.35, No./ teeth 9, Splines A 6
w/ lever. Drive only: Cargo 131109.



235427 Drive

Replacing: 54295253

Servicing: 63226688, 63227041

OD 43.00, Total length 48.00, Rotation ACR, No./ teeth 10, Splines A 9



235428 Drive

Replacing: 85541370

Servicing: 26950, 63226849, 63226950

ID 12.10, OD 36.00, Total length 52.00, Rotation ACR, No./ teeth 11, Splines A 9



235663 Drive
 Servicing: 63280040, 63280041
 ID 28.50, OD 40.63, Total length 73.14,
 Rotation CR, No./ teeth 10, Splines A 10



238793 Drive
 Servicing: 63114017, 63222005
 ID 12.00, OD 28.77, Total length 64.01,
 Rotation CR, No./ teeth 9, Splines A 10



239080 Drive
 Replacing: 85553621
 Servicing: 63280091
 ID 11.00, OD 30.00, Total length 43.23,
 Rotation CR, No./ teeth 11, Splines A 10

Drives



332145 Drive
 Servicing: 063280071010
 ID 12.00, OD 34.89, Total length 50.47,
 Drive type Steel, Rotation CR,
 No./ teeth 11, Splines A 10

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333125* Drive
 Replacing: 74869711
 Servicing: 63220107, 63220108, 63220137,
 63220138

Drive Parts

Pinion



231959# Pinion
 Replacing: 63907055
 ID 12.00, OD 32.00, Height 15.00,
 No./ teeth 12, Splines 18

Various



134763 Gasket
 Thickness 2.00, Material Rubber

Planet Gears



135712 Planet Gear
 Replacing: 85540822, 85540821
 Servicing: 63111000, 63223430, 63223431,
 63223432, 63223433, 63223434, 63223435,
 63223436, 63223438, 63223494, 63223530,
 63223531
 Total length 127.25, Splines 10



138520# Planet Gear
 Replacing: 85541377
 Servicing: M78R, 63226800
 Total length 115.10, Splines 9



138547 Planet Gear
 Replacing: 85541372
 Servicing: 63226801
 Total length 120.25, Splines 9



138791 Planet Gear
 Replacing: 85541290, 85541240
 Servicing: 63111005, 63111006, 63111007,
 63111008, 63111009, 63111018, 63111023,
 63111027, 63111037, 63111043, 63112003,
 63113001
 Total length 120.35, Rotation CR,
 Splines 10

Gear Parts

Gear Shafts



139127 Gear Shaft
 Replacing: 74894280
 Servicing: 63221801, 63221831, 63222000,
 63222001, 63222030, 63222031, 63222034,
 63222035, 63222036, 63222038, 63222039,
 63222130
 Total length 120.85, No./ splines 10



230823 Gear Shaft
 Servicing: 63114008, 63114010, 63114014, 63114017, 63222005
 OD/ shaft 15.00, Total length 120.00,
 No./ splines 10



235730 Gear Shaft
 Servicing: 63280040, 63280041
 OD/ shaft 11.95, Total length 142.90,
 No./ splines 10

Outer Gear



139126 Gear Housing
 Replacing: 74894491
 Servicing: 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222035, 63222036, 63222038, 63222039, 63222130



139628 Gear Housing
 Replacing: 83227000
 Servicing: 63114014, 63114017, 63222005



232912 Outer Gear
 Servicing: 63223538
 ID 51.50, OD 61.80, Height 25.35,
 No./ teeth 59



235308 Gear Housing
 Servicing: 63111001, 63111005, 63111006, 63111007, 63111008, 63111018, 63111037, 63112003, 63113001, 63113002, 63191001, 63193001
 ID 67.09, OD 70.34

Gear Wheels



230285 Gear Wheel
 Servicing: 85540822
 ID 6.00, OD 19.00, Height 8.40,
 No./ teeth 13



233124 Gear Wheel Kit
 Servicing: 63223538
 ID 9.97, OD 21.42, Height 5.58,
 No./ teeth 22
 Bushing: 6.00x9.97x7.90 mm.

Pkg. 5

Pkg. 3

Pkg. 10



233462 Gear Wheel
 Servicing: 63111000, 63223431, 63223432, 63223435, 63223436, 63223438, 63223530, 63223531, 63223532, 63223639
 ID 46.70, OD 58.70, Height 13.85,
 No./ teeth 37

Gear Plates



139650 Gear Plate
 Servicing: 85540821
 ID 19.20, OD 55.60



234571 Gear Plate
 Servicing: 63111001, 63111005, 63111006, 63111007, 63111008, 63111010, 63111016, 63111018, 63111036, 63111037, 63112003, 63113001
 ID 19.00, OD 66.75, Thickness 5.25,
 Gasket w/o

Levers



131784 Lever
 Replacing: 74881280
 Servicing: 63221300, 63221302, 63221303, 63221304, 63221305, 63221306, 63221307, 63221308, 63221309, 63221330, 63221332, 63221333
 Dist. 45.60, Length 98.00

Pkg. 5



132202 Lever

Replacing: 74869941
 Servicing: 63201000, 63201002, 63201004, 63201005, 63201100, 63270201, 63270202, 63270205, 63270206, 63270221, 63270223, 63270224
 Dist. 41.35, Length 124.70

Pkg. 5



135335 Lever

Servicing: 63216725, 63216726, 63216727, 63216731, 63216740, 63216741, 63216747, 63216748, 63216800, 63216815, 63216825, 63216826
 Dist. 45.50, Length 110.30



139133 Lever

Replacing: 74886560
 Servicing: 63220505, 63220506, 63220535, 63220536, 63220537, 63220538
 Dist. 41.50, Length 89.60



139134# Lever

Replacing: 74868371
 Servicing: 63220400, 63220402, 63220403, 63220408, 63220409, 63220430, 63220432, 63220433, 63220438, 63220439, E76-0.5/12S-V9
 Dist. 30.45, Length 86.60



139626 Lever Kit

Replacing: 85541170
 Servicing: 63114008, 63114010, 63114014, 63114017, 63222005
 Dist. 45.75, Length 91.80

Lever Parts

Various

Pkg. 5



139886 Lever Support

Servicing: 83221531, 83221541, 85540321, 85540411, 85541040

Pkg. 5



230420 Lever Support

Servicing: 85541160
 ID 37.55, OD 45.90, Thickness 3.45

Clutches



130328 Clutch

Replacing: 74350265, 72294601
 Servicing: 63211627, 63211665, 63211669, 63213127, 63213853, 63213855, 63214349, 63214371, 63214376, 63216225, 63216233, 63216325



130329 Clutch

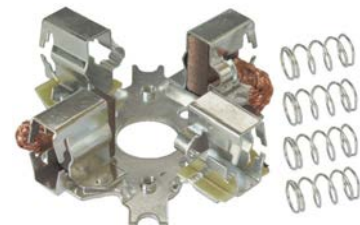
Replacing: 74350261
 Servicing: 63211627, 63211665, 63211669, 63211677

Brush Gears



131184 Brush Gear

Replacing: 79026095
 OD 86.25, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo BSX974.



132303 Brush Gear

Replacing: 79033957
 OD 86.25, No./ brushes 2
 w/ neg. brushes. Brush set: Cargo BSX134-1444.



132304 Brush Gear

Replacing: 79044568
 OD 86.70
 w/ neg. brushes. Brush set: Cargo BSX1164.



134041 Brush Gear

Replacing: 72164701

Servicing: 63216817, 63216818, 63216831, 63216852, 63216884, 63216896, mt68ad, mt68lc, MT68PB, MT68RA, MT68T

OD 93.85

Brush set: Cargo MASX15-164. Spring: Cargo 234678.



134291 Brush Gear

Replacing: 74891101, 74881151

Servicing: 63221300, 63221302, 63221303, 63221330, 63221332, 63221333, 63221334, 63221335, 63221338, 63221400, 63221401, 63221403

OD 89.75, No./ brushes 2

Neg. brushes. Brush set: Cargo JSX21-224.



134670 Brush Gear

Replacing: 72165001

Servicing: 63216731, 63216741, MT67AA, mt67ad, mt67cb

OD 91.55, No./ brushes 2

Neg. brushes. Brush set: Cargo MASX21-224.



134681 Brush Gear

Replacing: 72366601

Servicing: 63216800, 63216808, 63216814, 63216815, 63216816, 63216825, 63216826, 63216827, 63216833, 63216851, 63216852, 63216859

OD 48.50, No./ brushes 2



135242 Brush Gear

Replacing: 72164102

Servicing: 63217226, mt72ab

24 V, OD 92.30, No./ brushes 2

Neg. brushes. Brush set: Cargo MAX27-284.



135565 Brush Gear

Replacing: 83227260, 83227226, 83227131, 83226683, 83222681, 83220461

Servicing: 30002A, 30003A, 63111000, 63111001, 63111005, 63111006, 63111007, 63111008, 63111009, 63111010, 63111016, 63111017

OD 61.25

Brush set: Cargo JSX33-344. Spring: Cargo 138639.



135604 Brush Gear

Replacing: 72164101, 135604

Servicing: 63217126, 63217148, 63217154, 63217156, 63217158, 63217163, 63217180, 63217186, 63217188, 63217407, 63217408, 63217410

12 V, OD 90.00, No./ brushes 2

Neg. brushes. Brush set: Cargo MASX25-264.



136165[#] Brush Gear

Replacing: 72383101

Servicing: 63217104, 63217105, 63217106, 63217107, 63217108, 63217110, 63217112, 63217116, 63217117, 63217118, 63217119, 63217120

No./ brushes 4



136204 Brush Gear

Replacing: 83226216, 83225359, 83224461, 83221241

Servicing: 30002A, 30003A, 50246532, 50246648, 63101000, 63102000, 63102003, 63102004, 63102007, 63102008, 63103002, 63103003

OD 66.85, No./ brushes 2

Neg. brushes. Brush set: Cargo JSX35-374.

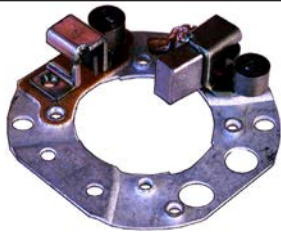


136734 Brush Gear

Replacing: 72362601

Servicing: 63216701, 63216702, 63216703, 63216704, 63216706, 63216707, 63216710, 63216725, 63216726, 63216727, 63216733, 63216738

24 V, No./ brushes 2



138534 Brush Gear

Replacing: 83225326

Servicing: 30000A, 30001A, 63101000, 63101002, 63101008, 63201008, 63222888, 63222889, 63222897, 63222905, 63222908, 63222909

12 V, OD 67.20, No./ brushes 1
Neg. brushes. Brush set: Cargo JSX38-412.



138535 Brush Gear

Replacing: 83225886

Servicing: 30000A, 30001A, 63103019, 63103022, 63103023, 63103024, 63103025, 63103026, 63223039, 63223104, 63223304, 63230001

12 V, OD 67.15, No./ brushes 2
Neg. brushes. Brush set: Cargo JSX43-45-574.



138537 Brush Gear

Replacing: 85540691, 85540341

Servicing: 63114008, 63114010, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222035, 63222036, 63222038

12 V, OD 74.00, No./ brushes 2
2.2 kW. Neg. brushes. Brush set: Cargo JSX31-32.



138538 Brush Gear

Replacing: 85540351

Servicing: 63101003, 63221800, 63221830, 63221832, 63221834, 63221890, 63221892

12 V, OD 73.65, No./ brushes 1
Neg. brushes. Brush set: Cargo JSX21-22.



139627 Brush Gear

Replacing: 83226336

Servicing: 63114014, 63114017, 63222005, 63280040

12 V, OD 69.50, No./ brushes 2
2.6 kW. Neg. brushes. Brush set: Cargo JSX31-32.

Brush Gear Parts

Brush Holders

Pkg. 10



134115 Brush Holder

Replacing: 74893830

Servicing: 63101003, 63221800, 63221830, 63221831, 63221832, 63221834, 63221890, 63221892



Pkg. 10

134798 Brush Holder

Replacing: 74894441

Servicing: 50246416, 63114008, 63114010, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222035, 63222036

Brush Springs

Pkg. 10



135768 Brush Spring

Replacing: 72364310

Servicing: 63201004, 63216741, 63217126, 63217147, 63217201, 63217225, 63217226, MT67CB, MT71A, MT71AA, MT71AB, mt71d, mt71da

OD 16.15, Length 29.35

Pkg. 10



135769 Brush Spring

Replacing: 74703210

Servicing: 63201000, 63201004, 63201005, 63201100, 63220536, 63220537, 63220701, 63220703, 63220704, 63220706, 63220721, 63220724

OD 14.00, Length 29.30



Pkg. 10

135770 Brush Spring

Replacing: 72363110
 Servicing: 63216725, 63216726, 63216727, 63216731, 63216740, 63216747, 63216748, 63216800, 63216814, 63216815, 63216825, 63216826
 OD 15.65, Length 30.75



Pkg. 10

138639 Brush Spring

Servicing: 30000A, 30001A, 30002A, 30003A, 50246532, 50246648, 63101002, 63101008, 63102000, 63102003, 63102007, 63102008
 OD 10.90, Length 22.30



Pkg. 10

234678 Brush Spring

Servicing: 63216731, 63216741, 63216831, 63216884, MT67AA, mt67ad, mt67cb, mt68ad, mt68lc, MT68PB, MT68RA
 OD 15.50, Length 28.10

Various

Pkg. 25



133967 Insulator



Pkg. 5

139838 Washer

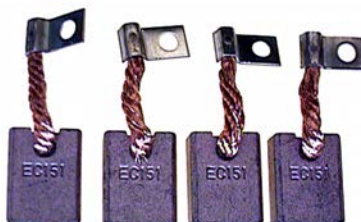
Servicing: 63217105, 63217118
 ID 16.00, OD 42.75, Thickness 1.00, Material Steel

Brush Sets



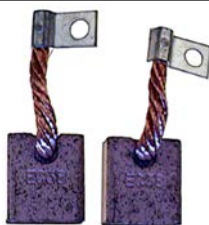
141094 Brush Set

Servicing: E80SL, 63101007, 63191007
 12 V, Length 17.00, Height 8.00, Thickness 7.00



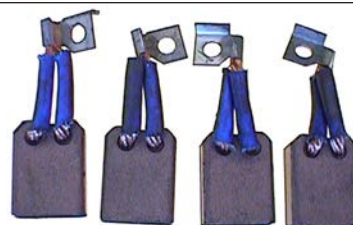
JSX134 Brush Set

Replacing: 74874701, 74866041
 Servicing: E100
 12 V, Length 20.00, Height 16.00, Thickness 7.00
 Alternative no.: JS13



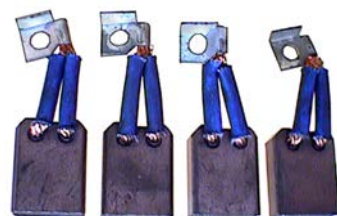
JSX162 Brush Set

Replacing: 74868181, 74861781
 Servicing: E84, 63220700, 63220732, 63220735, 63220740, 63220741, 63220743, 63220744, 63220746, 63220830, 63220833, 63220834
 12 V, Length 19.00, Height 17.00, Thickness 8.00
 Alternative no.: JS16



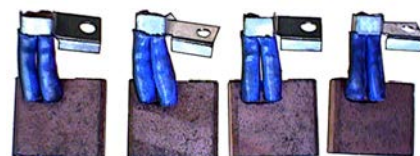
JSX184 Brush Set

Replacing: 74838701
 Servicing: 63224580
 24 V, Length 28.00, Height 22.00, Thickness 10.00
 M125-4/24.



JSX194 Brush Set

Replacing: 74846001
 Servicing: 63224600, 63224602, 63224691, M125M3-Z9(3/12)
 12 V, Length 28.00, Height 22.00, Thickness 10.00
 M125-3/12.



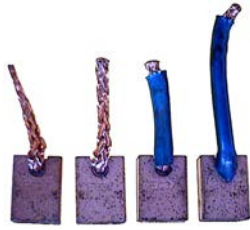
JSX204 Brush Set

Replacing: 74734101
 Servicing: 63224301, 63224302, 63224398, 63225301, 63225303, 63225391, 63225398, 63226300, 63226302, 63226391
 24 V, Length 30.00, Height 35.00, Thickness 11.50
 M130-7/24.



JSX21-22 Brush Set

Replacing: 74881121, 74880941
 Servicing: E95, 63221633
 12 V, Length 17.50, Height 13.00, Thickness 6.00


JSX23-24-28 Brush Set

Replacing: 74891260, 74887911, 74887901
 Servicing: E100, 63223203, 63223230, 63223235, 63223236, 63223237, 63223330, 63223332
 12 V, Length 20.00, Height 15.50, Thickness 7.00


JSX29-302 Brush Set

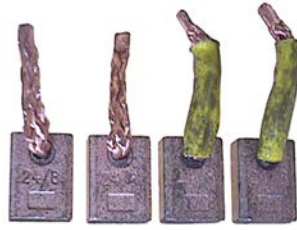
Replacing: 74893811, 74893801
 Servicing: E95C
 12 V, Length 17.50, Height 13.00, Thickness 6.00


JSX31-32 Brush Set

Replacing: 7489439/1, 7489438/1
 Servicing: E95R, 50246416, 63114008, 63114010, 63221801, 63221831, 63222000, 63222001, 63222030, 63222031, 63222034, 63222035
 12 V, Length 18.00, Height 19.00, Thickness 8.00


JSX33-344 Brush Set

Replacing: 83227258, 83227257
 Servicing: E70R, 63111000, 63111001, 63111005, 63111006, 63111007, 63111008, 63111010, 63111016, 63111017, 63111018, 63111023
 12 V, Length 16.34, Height 14.85, Thickness 5.90


JSX35-364 Brush Set

Replacing: 93221201, 83221191
 Servicing: E80, 50246532, 50246648, 63223031, 63223033, 63223034, 63223035, 63223304
 12 V, Length 17.50, Height 13.00, Thickness 7.00


JSX35-374 Brush Set

Replacing: 83221681
 Servicing: E80E, 63222831, 63222836, 63222837, 63223034
 12 V, Length 17.50, Height 13.00, Thickness 7.00


JSX38-39-403 Brush Set

Replacing: 83227491, 83227490, 83224481
 Servicing: E80E, 30002A, 30003A, 63101000, 63102000, 63102003, 63102004, 63102007, 63102008, 63103002, 63192000, 63222900
 12 V, Length 17.50, Height 13.00, Thickness 7.00


JSX38-412 Brush Set

Replacing: 83225266
 Servicing: E80E, 30000A, 30001A, 63101002, 63101008, 63222888, 63222889, 63222897, 63222905, 63222908, 63222909, 63222936
 12 V, Length 17.50, Height 13.00, Thickness 7.00


JSX40-46-474 Brush Set

Replacing: 83226189, 83226148
 Servicing: E80E, 63103003, 63103007, 63103008, 63103015, 63103019, 63103022, 63103031, 63223182
 12 V, Length 17.50, Height 13.00, Thickness 7.00


JSX43-45-444 Brush Set

Replacing: 83225824, 83225823, 83225822
 Servicing: E80E, 63223039, 63293039
 12 V, Length 19.50, Height 13.00, Thickness 7.00


JSX51-52-593 Brush Set

Replacing: 83227370, 83227364
 Servicing: E80F, 063102018010, 063102021010, 63102020, 63102022, 63103024
 12 V, Length 19.50, Height 8.00, Thickness 7.00


JSX51-52-634 Brush Set

Replacing: 83227357
 Servicing: E80F
 12 V, Length 19.50, Height 8.00, Thickness 7.00



JSX51-522 Brush Set

Replacing: 83227362
 Servicing: E80F, 63101015, 63101018, 63101021, 63101022, 63101023
 12 V, Length 19.50, Height 8.00, Thickness 7.00



JSX52 Brush Set

Replacing: 83226920, 83226919, 74868171
 Servicing: 63201000, 63201001, 63201002, 63201003, 63201004, 63201005, 63201101, 63220107, 63220108, 63220137, 63220138, 63220232
 12 V, Length 17.00, Height 16.00, Thickness 6.00
 Alternative no.: JS5



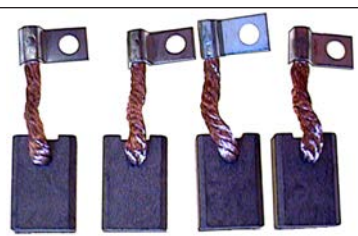
JSX53-54 Brush Set

Servicing: E95RL, 63114014, 63114017, 63222005
 12 V, Length 20.00, Height 19.00, Thickness 8.00



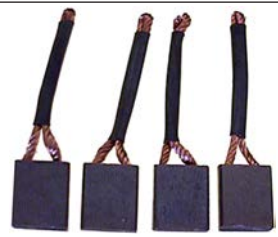
JSX61-62-634 Brush Set

Replacing: 83227652, 83227584, 83227383
 Servicing: D80F
 12 V, Length 19.50, Height 8.00, Thickness 7.00



JSX94 Brush Set

Replacing: 74702610
 Servicing: E115-3/24, 63223800, 63223802, 63223807, 63223830, 63223832
 24 V, Length 20.00, Height 14.00, Thickness 6.50



LASX314 Brush Set

Replacing: 85541476
 Servicing: M50, 63227569
 12 V, Length 22.20, Height 19.00, Thickness 7.90



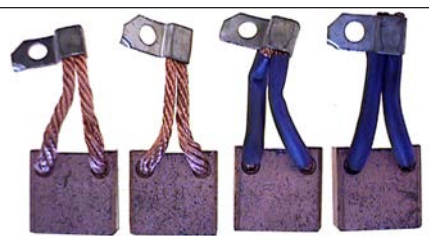
LASX364 Brush Set

Replacing: 85541333
 Servicing: M50, M127, 63227570, 63227592, 63227606
 12 V, Length 26.00, Height 20.00, Thickness 9.00



MASX13-144 Brush Set

Replacing: 72363202, 72363201/02, 72363201
 Servicing: MT67, 63216701, 63216702, 63216703, 63216704, 63216706, 63216707, 63216710, 63216725, 63216726, 63216727, 63216733
 24 V, Length 23.00, Height 25.00, Thickness 8.00



MASX15-164 Brush Set

Replacing: 72363207, 72363205/06, 72363203/04
 Servicing: MT68, 63216800, 63216814, 63216815, 63216825, 63216826, 63216827, 63216851, 63216874, 63216876, 63216884, MT62BA, MT68A
 12 V, Length 23.00, Height 25.00, Thickness 10.00



MASX17-184 Brush Set

Replacing: 72383701/02
 Servicing: MT71, MT71Z
 12 V, Length 23.00, Height 16.00, Thickness 9.00



MASX19-204 Brush Set

Replacing: 72383705/06, 72383703/04
 Servicing: MT72, 63217201, 63217225, MT72A, MT72AA
 24 V, Length 23.00, Height 16.00, Thickness 9.00



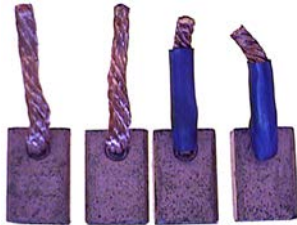
MASX21-224 Brush Set

Replacing: 72162402, 72162401
 Servicing: MT67, 63216725, 63216726, 63216727, 63216731, 63216740, 63216741, MT67A, MT67AA, MT67AB, MT67AD, MT67CA, MT67CB
 Length 23.00, Height 25.00, Thickness 8.00



MASX23-244 Brush Set

Replacing: 72162404, 72162403
 Servicing: MT68, 63216815, 63216817, 63216818, 63216831, 63216851, 63216852, 63216861, 63216876, 63216884, 63216896, MT68AD
 12 V, Length 23.00, Height 25.00, Thickness 10.00



MASX25-264 Brush Set

Replacing: masx25-264, 72161302, 72161301
 Servicing: MT71, 63217126, 63217147, MT71A, MT71AA, MT71AB, MT71D, MT71DA, MT71DB, MT71E, MT71T, MT71TA, MT71Z, MT74L
 12 V, Length 23.00, Height 16.00, Thickness 9.00



MASX27-284 Brush Set

Replacing: masx27-284, 72161304, 72161303
 Servicing: MT72, 63217201, 63217225, 63217226, MT72A, MT72AA, MT72AB
 24 V, Length 23.00, Height 16.00, Thickness 9.00

Brushes

Pkg. 100



JS13 Brush

Replacing: JSX134
 12 V, Length 19.80, Height 15.88, Thickness 6.93
 Alternative no.: JSX134

Pkg. 100



JS13/0 Brush

Replacing: JSX134
 12 V, Length 19.74, Height 15.85, Thickness 6.95

Pkg. 100



JS16 Brush

Replacing: JSX162
 12 V, Length 18.75, Height 16.90, Thickness 7.95
 Alternative no.: JSX162

Pkg. 100



JS16/0 Brush

Replacing: JSX162
 12 V, Length 18.95, Height 16.90, Thickness 7.95
 Alternative no.: JSX162

Pkg. 100



JS21 Brush

Replacing: JSX21-22
 12 V, Length 17.55, Height 12.89, Thickness 6.00
 Alternative no.: JSX21-22

Pkg. 100



JS22 Brush

Replacing: JSX21-22
 12 V, Length 17.48, Height 12.85, Thickness 5.93
 Alternative no.: JSX21-22

Pkg. 100



JS25 Brush

12 V, Length 17.45, Height 12.95, Thickness 5.90

Pkg. 100



JS5 Brush

Replacing: JSX52
 12 V, Length 17.00, Height 16.00, Thickness 5.95
 Alternative no.: JSX52

Pkg. 100



JS5/0 Brush
 Replacing: JSX52
 12 V, Length 17.03, Height 15.94,
 Thickness 5.95
 Alternative no.: JSX52

Pkg. 100



MAS17 Brush
 Replacing: MASX17-184
 12 V, Length 23.00, Height 15.90,
 Thickness 8.75
 Alternative no.: MASX17-184

Bushings

Pkg. 10



140046 Bushing
 Replacing: 74705710
 Servicing: 63222408, 63222438, 63222506,
 63223203, 63223236, 63223237, 63223330,
 63223332, E100-1.3/12V8
 ID 12.00, OD 16.00, Length 16.90, -
 Material Copper
 Alternative no.: B140046

Pkg. 10



140047 Bushing
 Replacing: 74860380
 Servicing: 63221408, 63291405
 ID 10.08, OD 14.02, Length 15.00, -
 Material Copper
 Alternative no.: B140047

Pkg. 10



140048 Bushing
 Replacing: 74860300
 Servicing: 63111000, 63111001, 63111005,
 63111006, 63111007, 63111008, 63111010,
 63111016, 63111017, 63111018, 63111036,
 63111037
 ID 12.00, OD 16.00, Length 13.90, -
 Material Copper
 Alternative no.: B140048

Pkg. 10



140049 Bushing
 Replacing: 74866140
 Servicing: 63222408, 63222438, 63222506,
 E100-1.3/12V8
 ID 12.11, OD 16.01, Length 24.00, -
 Material Copper
 Alternative no.: B140049

Pkg. 10



140050 Bushing
 Replacing: 74868210
 Servicing: 063102018010, 063102021010,
 63101002, 63101015, 63101018, 63101021,
 63101022, 63101023, 63102003, 63102020,
 63102022
 ID 10.08, OD 14.02, Length 13.50, -
 Material Copper
 Alternative no.: B140050

Pkg. 10



140065 Bushing
 Replacing: 74705810
 ID 14.07, OD 18.05, Length 20.15, -
 Material Copper
 Alternative no.: B140065

Pkg. 10



140107 Bushing
 Replacing: mdmb671505z, mdma671505z
 ID 34.50, OD 40.15, OD/ collar 50.10,
 Length 43.00, Height/ collar 16.80,
 Material Copper alloy

Pkg. 10



140109 Bushing
 Replacing: 74825410
 Servicing: 63224580, 63224600,
 M125M3-Z9(3/12)
 ID 16.12, OD 22.00, Length 19.00, -
 Material Copper

Pkg. 10



140110 Bushing
 Replacing: 74826710
 Servicing: 63224580, 63224600,
 M125M3-Z9(3/12)
 ID 16.25, OD 22.02, Length 29.00, -
 Material Copper

Pkg. 10


140200 Bushing

Replacing: 72362510

Servicing: 63216703, 63216725, 63216726, 63216727, 63216731, 63216740, 63216741, 63216747, 63216748, 63216800, 63216814, 63216815

 ID 12.60, OD 18.55, Length 19.70, -
Material Copper

Alternative no.: B140200

Pkg. 10


140201 Bushing

Replacing: 72365010

Servicing: 63216703, 63216725, 63216726, 63216727, 63216731, 63216741, 63216747, 63216748, 63216800, 63216814, 63216815, 63216825

 ID 20.31, OD 24.00, Length 13.90, -
Material Copper

Alternative no.: B140201

Pkg. 10


140202 Bushing

Replacing: 72362910, 62362910

Servicing: 63216703, 63216725, 63216726, 63216727, 63216731, 63216740, 63216741, 63216747, 63216748, 63216800, 63216814, 63216815

 ID 14.16, OD 20.06, Length 12.00, -
Material Copper

Alternative no.: B140202

Pkg. 10


140211 Bushing

Replacing: 74798210

 ID 18.13, OD 24.02, Length 28.00, -
Material Copper

Pkg. 10


140268 Bushing

Replacing: 74881110

Servicing: 63114014, 63221300, 63221302, 63221303, 63221330, 63221333, 63221400, 63221401, 63221403, 63221404, 63221408, 63221431

 ID 12.09, OD 16.00, Length 12.00, -
Material Copper

Alternative no.: B140268

Pkg. 10


140269 Bushing

Replacing: 74887310

 ID 12.03, OD 16.02, Length 17.00, -
Material Copper

Alternative no.: B140269

Pkg. 10


140270 Bushing

Replacing: 74887890, 74887810

Servicing: 63223203

 ID 12.07, OD 16.02, Length 11.30, -
Material Copper

Alternative no.: B140270

Pkg. 10


140452 Bushing

Replacing: 74827010

Servicing: 63224580, 63224600, M125M3-Z9(3/12)

 ID 24.20, OD 29.00, Length 18.00, -
Material Copper

Pkg. 10


140614 Bushing

Servicing: 50246416, 63114008, 63114010, 63114014, 63114017, 63221801, 63221831, 63222000, 63222005, 63222030, 63222034, 63222036

 ID 15.18, OD 18.12, Length 11.90, -
Material Copper

Alternative no.: B140614

Pkg. 10


140653 Bushing

Servicing: 63111000, 63111001, 63111005, 63111006, 63111007, 63111008, 63111010, 63111016, 63111018, 63111036, 63111037, 63112003

 ID 8.10, OD 12.00, Length 8.75, -
Material Copper



140654 Bushing

Servicing: 63111000, 63111005, 63111008, 63111018, 63113001, 63113003, 63193001, 63223431, 63223432, 63223433, 63223435, 63223436

ID 18.16, OD 23.05, Length 7.43, -
Material Copper

Pkg. 10



140690 Bushing

ID 11.53, OD 13.50, Length 23.00, -
Material Copper
Alternative no.: B140690

Pkg. 10



140710 Bushing

ID 18.00, OD 23.00, Length 7.20, -
Material Copper
Alternative no.: B140710

Pkg. 10



140827 Bushing Kit

Servicing: 63216884, MT68PB



140947 Bushing

Servicing: 63111001, 63111005, 63111006, 63111008, 63111010, 63111016, 63111017, 63111018, 63111023, 63111036, 63111037, 63111043

ID 8.02, OD 11.50, OD/ collar 14.50,
Length 9.98, Height/ collar 1.50,
Material Copper

Alternative no.: B140947

Pkg. 10



140948# Bushing

ID 15.07, OD 18.20, Length 14.00, -
Material Copper

Pkg. 10



141017 Bushing

ID 18.03, OD 23.00, Length 9.20, -
Material Copper

Pkg. 10



141091 Bushing

Servicing: 63101007, 63191007
ID 8.12, OD 11.55, OD/ collar 14.10,
Length 9.00, Height/ collar 1.50,
Material Copper

Pkg. 10



141092 Bushing

Servicing: 63111007
ID 11.15, OD 13.97, Length 13.90, -
Material Copper

Pkg. 10



141197 Bushing

Servicing: 63111001, 63111005, 63111006, 63111007, 63111010, 63111016, 63111036, 63111037, 63112003, 63113001, 63113002, 63191001

ID 18.08, OD 23.05, Length 9.30, -
Material Copper

Pkg. 10

Pkg. 10



141271 Bushing

Servicing: 138533
ID 11.90, OD 13.00, Length 18.20, -
Material Metal

Bearings

Needle Bearings

Pkg. 10



140242 Needle Bearing

Replacing: 83222270
Servicing: PMGR series, M78, M79, 63111006, 63111023, 63111043, 63112003, 63113001, 63113002, 63113003, 63193001, 63223537
ID 12.00, OD 16.00, Height 10.00, Rolls 18

Pkg. 10



140421 Needle Bearing

Replacing: 74905910
 Servicing: 5MT
 ID 11.13, OD 15.90, Height 12.70,
 Rolls 15

Pkg. 5



140483 Needle Bearing

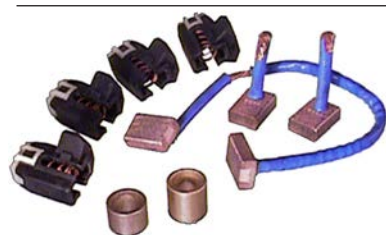
Servicing: 50246416, 63221801, 63221831,
 63222000, 63222001, 63222030, 63222031,
 63222034, 63222036, 63222038, 63222039,
 63222130
 ID 12.00, OD 18.00, Height 14.00,
 Rolls 14

Repair Kits



134029 Repair Kit

Servicing: 63216725, 63216726, 63216727,
 63216731, 63216740, 63216741, 63216747,
 63216748, 63216800, 63216814, 63216815,
 63216825



138373 Repair Kit

Servicing: 63101003, 63221800, 63221830,
 63221832, 63221834, 63221892

Pkg. 10



138374 Repair Kit

Servicing: 63114010, 63221801, 63221831,
 63222000, 63222001, 63222030, 63222031,
 63222034, 63222035, 63222036, 63222039,
 63222130

Sundry Parts

C.E. Covers



133668 C.E. Cover

Servicing: 63216725, 63216726, 63216727,
 63216740, 63216747, 63216748, 63216800,
 63216814, 63216815, 63216825, 63216826,
 63216827
 ID 113.30



134848 C.E. Cover

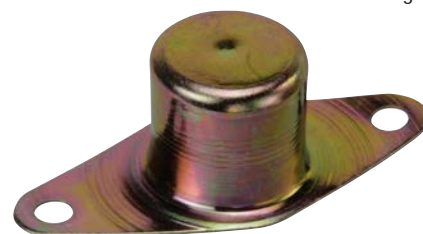
Servicing: 63217147, 63217201, 63217225,
 MT71A, MT71AA, mt71d, mt71da, MT71E,
 mt71t, MT71Z, MT72A, MT72AA



137738 C.E. Cover

Servicing: 63216741, 63216831, 63216884,
 63217226, 63221535, MT67CB, MT68AD,
 MT68LC, MT68PB, MT68RA, MT68T, MT71DB,
 mt71ta, MT72AB

Pkg. 5



138487 C.E. Cover

Servicing: 50246532, 63222831, 63222836,
 63222837, 63222897, 63223031, 63223033,
 63223034, 63223035
 ID 18.30, OD 25.75x56.15, Height 18.25

Pkg. 10



232065 Dust Cover

Servicing: M79, M80
 OD 15.80, Height 5.60
 Tolerance +0.10/-0.05 mm.

Oil Seals

Pkg. 10



235524 Oil Seal

Servicing: 63216747, 63216748, 63216874,
 MT68MA
 ID 35.00, OD 50.00, Height 7.00

Thru Bolts

Pkg. 10



231378 Thru Bolt

Servicing: 63114010, 63222034, 63222138
 Total length 181.25, Thread size M6,
 Thread size/ rear M6



232066 Thru Bolt
 Servicing: 63221302, 63221303, 63221333
 Total length 136.15, Thread size M6,
 Thread size/ rear M6

Pkg. 10



232067 Thru Bolt
 Servicing: 63111005, 63114014, 63223730
 Total length 151.00, Thread size M6,
 Thread size/ rear M6

Pkg. 10

Various



133851 Bracket
 Servicing: 63217147, MT71D, MT71DA,
 mt71e, MT71T, MT71TA

Pkg. 5



133911 Stop Collar Kit
 Servicing: 63224580
 For 16.00 mm shaft.



133912 Stop Collar Kit
 Servicing: 063102018010, 063102021010,
 30000A, 30001A, 30002A, 30003A, 50246532,
 50246648, 63101000, 63101002, 63101003,
 63101008
 For 11.50 mm shaft.

Pkg. 10



133913 Stop Collar Kit
 Servicing: 63222408, 63222438, 63222506,
 E100-1.3/12V8, MT68T
 For 14.00 mm shaft.



134604 Cover band
 Servicing: 63220700, 63220701, 63220703,
 63220704, 63220705, 63220706, 63220721,
 63220724, 63220734, 63220743, 63220901



135359 Stop Collar Kit
 Servicing: 63216725, 63216726, 63216727,
 63216731, 63216740, 63216741, 63216747,
 63216748, 63216800, 63216814, 63216815,
 63216825



135644 Screw
 Replacing: 74751110
 Servicing: 063102018010, 063102021010,
 30000A, 30001A, 30002A, 30003A, 63101002,
 63101003, 63101008, 63101015, 63101018,
 63101021
 Thread length 7.40,
 Total length 12.10, Thread M10

Pkg. 10



135969 Grommet
 Servicing: 63221300, 63221302, 63221330,
 63221401, 63221431, 63221437, 63221500,
 63221530, 63221532, 63221533, 63221535,
 63221539



136321 Insulator

Pkg. 5



138246 Washer Kit
 ID/ housing 30.20, OD/ housing 40.00,
 Thickness 0.40

Pkg. 5


138486# Gasket

 Length 66.45, Thickness 0.50,
 Width 40.20 mm
 Gasket for cover: Cargo 137738.

Pkg. 10


138767# Brake Washer

 ID 10.00, OD 24.00, Thickness 1.50,
 Material Fiber

Pkg. 10


139526 Grommet

 Servicing: 63221801, 63221831, 63221832,
 63221890, 63222001, 63222031, 63222034,
 63222035, 63222036, 63222038, 63222039,
 63222131

Pkg. 10


139882 Screw

 Thread length 9.30,
 Total length 14.00, Thread M10

Pkg. 5


139889 Spacer

 Servicing: 63221431, 63222034, 63222138
 ID 6.40, OD 22.00, Thickness 17.75

Pkg. 10


231559 Grommet

 Servicing: 63101008, 63223035, 63223433,
 63223435, 63223436, 63223438, 63223531

Pkg. 10


232176 Spring/roller retainer

 ID 27.90, OD 45.75, Thickness 14.60,
 Material Metal

Pkg. 10


232849 Rubber Gear Ring

 Servicing: 63111001, 63111005, 63111006,
 63111007, 63111008, 63111018, 63111037,
 63112003, 63113001, 63113002, 63191001,
 63193001

 ID 38.40, OD 54.85, Length 9.30, -
 Material Rubber

233827 Washer Kit

 Servicing: 63216725, 63216726, 63216727,
 63216800, 63216814, 63216825, 63216826,
 63216827, 63216874, 63217201, 63220704,
 63220724

OD 37.10, Thickness 7.00, Material Steel

Pkg. 10


234952 Gasket

 Servicing: 063341658000, 063377002010,
 063377008010, 063377423010,
 063377424010, 063377425010, 63321200,
 63321234, 63321270

 Length 36.85, Thickness 1.90,
 Width 26.75 mm

Pkg. 10


235237 Spring/roller retainer

Servicing: 85541680, 85541750, 85541810


236184 Spring Kit

Armatures

12 Volt



131929 Armature

Replacing: 443930158061, 0158061
 Servicing: 443115144702, 443115144722, 443115144742, 443115144763, 9144702, 9144703, 9144722, 9144742, 9144743, 9144744, 9144763
 12 V, 3 kW, Shaft length 324.40, Core thickness 75.00, Rotation CR, No./ splines 12



132383 Armature

Replacing: 443937150600, 443930154860
 Servicing: 02914207, 11490400, 443115142071, 443115142110, 9142110
 12 V, 0.6 kW, Shaft length 249.50, Core thickness 57.95, Rotation CR, No./ splines 12



132937 Armature

Servicing: 11590400, 443115142112, 443115142350
 12 V, 0.8 kW, Shaft length 250.00, Core thickness 58.00, Rotation ACR, No./ splines 12



136265 Armature

Replacing: 7150882, 443937150880
 Servicing: 443115141310, 443115141311, 443115141320, 443115141331, 443115141338, 9141310, 9141311, 9141312, 9141317, 9141319
 12 V, 1 kW, Shaft length 131.00, Core thickness 49.00, No./ teeth 12



231680 Armature

Replacing: 7151542, 7151540, 443937151540
 Servicing: 443115142700, 443115142701, 443115142702, 443115142704, 443115142708, 443115142709, 443115142721, 443115142722
 12 V, 3 kW, Shaft length 168.00, Core thickness 60.00, No./ teeth 12

Yokes w/magnets



136269 Yoke

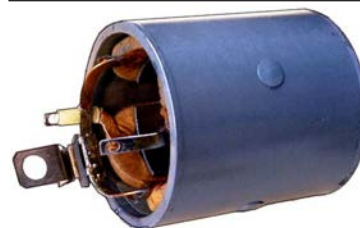
Replacing: 7155351, 7150892, 443937150890
 Servicing: 443115141310, 443115141311, 9141310, 9141312, 9141317, 9141319, 9141371, 9141390, 9141391, 9141392, 9141393, 9141396
 12 V, 1 kW, OD/ middle 74.70, Length 54.55, Brush gear w/, Magnets w/
 Brush gear only: Cargo 136449.

Field Cases



134803 Field Case

Replacing: 7150161, 443937150161
 Servicing: 11590400, 443115142350
 12 V, 0.8 kW, OD/ middle 92.00, Length 100.00, Brush gear w/o, Magnets w/o



134818# Field Case

Replacing: 443937150411, 443930158331, 0158331
 Servicing: 02914207, 11490400, 443115142071, 443115142110, 443115142112
 12 V, 0.6 kW, OD/ middle 92.10, Length 100.00, Brush gear w/o, Magnets w/o

Field Coils



131931# Field Coil

Replacing: 443930158671, 443930158661, 0158671, 0158661
 Servicing: 44311514442, 443115144420, 443115144620, 443115144702, 443115144722, 443115144742
 12 V, 3 kW, Height 111.75

D.E. Brackets



136266 D.E. Bracket

Replacing: 6954930, 443936954930
 Servicing: 443115141310, 443115141311, 9141310, 9141311, 9141399, 9141430

I.M. Brackets



136268 I.M. Bracket

Replacing: 6954940, 443936954940
 Servicing: 443115141310, 443115141311, 443115141320, 9141310, 9141311, 9141312, 9141317, 9141319, 9141320, 9141325, 9141326

Solenoids



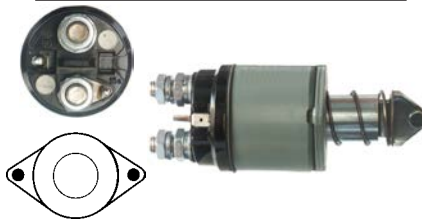
130904 Solenoid

Replacing: 443930157911, 0157912
 Servicing: 02914207, 11490400, 443115142062, 443115142063, 443115142071, 443115142110, 443115142112, 443115142162, 9142063
 12 V, OD 54.70, Coil bolt M10,
 No./ terminals 4
 Cap: Cargo 133413.



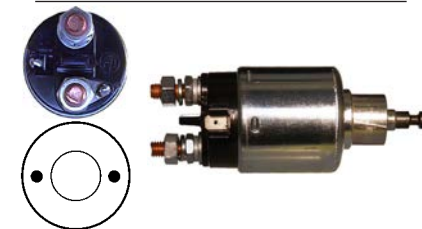
132120 Solenoid

Replacing: 443930157971, 0157972
 Servicing: 443115144420, 443115144620, 443115144702, 443115144722, 443115144724, 443115144742, 443115144763, 9144702, 9144722
 12 V, OD 54.85, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 135773.



134795 Solenoid

Replacing: 7150242, 443937150241, 443930150241
 Servicing: 11590400, 443115142350
 12 V, OD 55.00, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 135773.



136270 Solenoid

Replacing: 7150872, 443937150870, 113937150870
 Servicing: 443115141310, 443115141311, 443115141320, 9141310, 9141311, 9141312, 9141317, 9141319, 9141320, 9141325, 9141326
 12 V, OD 49.85, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139329.



231681 Solenoid

Replacing: 7154142, 7153912, 7153612, 7153182, 7153142, 7152762, 7152560, 443937151560
 Servicing: 443115142700, 443115142701, 443115142702, 443115142723, 443115142740, 443115142780, 9142700, 9142702, 9142723, 9142724
 12 V, OD 54.80, Coil bolt M8,
 No./ terminals 3



235487# Solenoid

Replacing: 7153042
 Servicing: 9141394, 9141395, 9141396, 9141399, 9141413, 9141414
 12 V, No./ terminals 3



235488 Solenoid

Replacing: 7152822
 Servicing: 443115141331, 443115141338, 7141331, 7141338, 9141331
 12 V, OD 50.00, No./ terminals 3
 Cap: Cargo 233788.

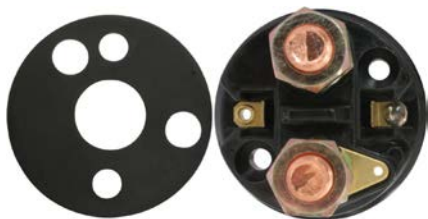
Solenoid Parts

Solenoid Caps



132282 Solenoid Cap

Replacing: 443936150600
 Bracket type Crimp, No./ terminals 3
 Cargo 132265, 132266, 132267.



133413 Solenoid Cap
 Replacing: 443930157540, 0157541
 Servicing: 02914207, 11490400,
 443115142071, 443115142110,
 443115142112, 443930157911
 No./ terminals 4
 Cargo 130904.



135773 Solenoid Cap
 Replacing: 443930157941, 443930157940,
 0157941
 Servicing: 11590400, 443115142350,
 443115144420, 443115144620,
 443115144722, 443930157971
 No./ terminals 3
 Cargo 132120, 134795.



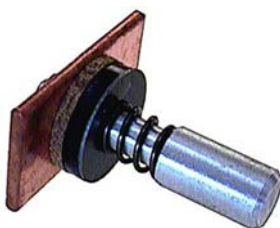
139329 Solenoid Cap
 Servicing: 443937150870
 Bracket type Crimp, No./ terminals 3
 Cargo 136270.



233788 Solenoid Cap
 Servicing: 443115141331, 443115141338,
 9141331
 Bracket type Crimp, No./ terminals 3

Moving Contacts

Pkg. 5



133412 Moving Contact
 Replacing: 443930157560, 0157561
 Servicing: 02914207, 11490400,
 11590400, 443115142071, 443115142110,
 443115142112, 443115142350
 Thickness 2.00, Shaft measurement 30.00

Pkg. 5



135772 Spring
 Replacing: 316116119950
 Servicing: 443930157971
 OD 10.55, Length 12.00

Pkg. 10



136798 Moving Contact
 Replacing: 443930157961, 443930157960,
 0157961
 Thickness 3.00, Shaft measurement 31.15

Pkg. 5



139327 Moving Contact
 Servicing: 443115141310, 443937150870
 Thickness 2.60, Shaft measurement 49.55

Pkg. 10



236082 Moving Contact
 Replacing: 7152920
 Servicing: 443115141331, 443115141338,
 9141331, 9141338, 9141394, 9141395,
 9141399, 9141413, 9141414
 Length 37.00, Thickness 2.00,
 Shaft measurement 30.00

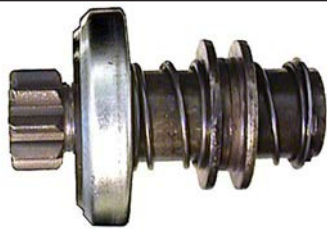
Drives



130728 Drive
 Replacing: 443930159231, 443930159230,
 0159231
 Servicing: 02914207, 11490400,
 443115142071, 443115142110, 9142110
 ID 14.55, OD 29.15, Total length 79.10,
 Drive type Steel, Rotation ACR,
 No./ teeth 9, Splines A 12



130729 Drive
 Replacing: 8014251, 443930154211,
 443930154210
 Servicing: 443115144420, 443115144620,
 443115144722, 443115144742, 9144722,
 9144742, 9144743, 9144820, 9144821,
 9144840, 9174642
 ID 14.65, OD 40.70, Total length 91.25,
 No./ teeth 11, Splines A 12



132941 Drive

Replacing: 7150171, 443937150171
 Servicing: 11590400, 443115142350
 ID 12.55, OD 25.35, Total length 78.95,
 Rotation ACR, No./ teeth 9, Splines A 12



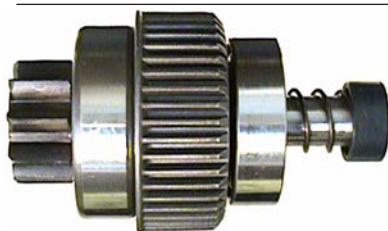
133961 Drive

Replacing: 8014241, 443930154220
 Servicing: 443115144702, 443115174602,
 9144702, 9174602
 ID 14.65, OD 36.50, Total length 91.20,
 No./ teeth 9, Splines A 12



134302# Drive

Replacing: 7150401, 443937150401
 Servicing: 443115142112, 9142112, 9142350
 ID 12.65, OD 29.45, Total length 78.85,
 Rotation ACR, No./ teeth 9, Splines A 12



136267 Drive

Replacing: 7153860, 7152960, 7152860,
 7150860, 443937150860
 Servicing: 443115141310, 443115141311,
 443115141331, 443115141338, 9141310,
 9141311, 9141327, 9141331, 9141391,
 9141392, 9141393
 OD 25.40, Total length 78.45,
 Rotation ACR, No./ teeth 9



136267z Drive

Replacing: 7153860, 7152960, 7152860,
 7150860, 443937150860
 OD 25.40, Total length 78.65,
 Drive type Steel, Rotation ACR,
 No./ teeth 9



231679 Drive

Replacing: 7153180
 Servicing: 443115142780, 9142780
 OD 36.00, Total length 107.45,
 Rotation CR, No./ teeth 10



233730 Drive

Replacing: 8014271, 443930154191
 Servicing: 443115144723, 443115144724,
 443115144763, 443115144764, 9144724,
 9144744, 9144763, 9144764, 9144820
 ID 14.65, OD 34.50, Total length 91.00,
 No./ teeth 9, Splines A 12
 10 holes.



234445 Drive

Replacing: 71553360, 7153360
 Servicing: 443115142780, 9142724, 9142860
 OD 45.60, Total length 105.75,
 Rotation CR, No./ teeth 13



234812 Drive

Replacing: 7151271
 Servicing: 9144703, 9144764, 9144765
 ID 16.00, OD 39.55, Total length 91.70,
 Rotation CR, No./ teeth 10, Splines A 10

Drive Parts

Pinion



231877 Pinion

Servicing: 443937150860
 OD 25.35, Height 79.10, No./ teeth 9,
 Splines 10

Levers



133411 Lever

Replacing: 443930158411, 443930158410,
 0158411
 Servicing: 02914207, 11490400,
 11590400, 443115142071, 443115142110,
 443115142112, 443115142350, 9142063,
 9142110, 9142112
 Dist. 30.10, Length 85.85



135774 Lever

Replacing: 8470521, 443930152051
 Servicing: 443115144420, 443115144620,
 443115144702, 443115144722,
 443115144742, 9144702, 9144703, 9144722,
 9144724, 9144742
 Dist. 34.50, Length 105.35

Pkg. 5



139615 Lever

Replacing: 5233420
 Servicing: 443115141310, 443115141311,
 443115141320, 443115141331,
 443115141338, 9141331, 9141430
 Dist. 5.09, Length 51.40

Clutches



231878 Clutch

Servicing: 443937150860

Brush Gears



136449 Brush Gear

Servicing: 443115141310, 443115141311,
 443115141331, 443115141338, 9141331,
 9141430
 12 V, OD 73.65, No./ brushes 4

Brush Gear Parts

Brush Springs

Pkg. 10



135775 Brush Spring

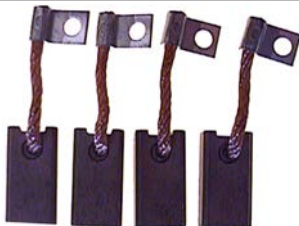
Replacing: 315677064480, 315238040
 Servicing: 433115144702, 433115144722,
 433115144742
 OD 16.15, Length 35.30

Brush Sets



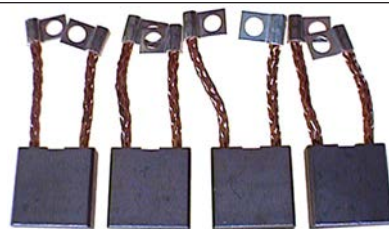
PLSX24 Brush Set

Replacing: PLSX24
 12 V, Length 25.35, Height 12.85,
 Thickness 8.90



PLSX34 Brush Set

Replacing: 344174503246, 344154113246,
 344122021, 344112021, 334174503246
 Servicing: 9142063, 9142110, 9142112,
 9142350
 12 V, Length 22.00, Height 12.00,
 Thickness 8.00
 Alternative no.: PLS3



PLSX44 Brush Set

Replacing: 932232, 344174143386,
 344154123387, 344112027
 Servicing: 443115144420, 443115144620,
 443115144722, 9144702, 9144703, 9144722,
 9144724, 9144742, 9144743, 9144744,
 9144763
 12 V, Length 26.00, Height 26.60,
 Thickness 8.80



PLSX54 Brush Set

Replacing: PLSX54
 Servicing: 443115141310, 443115141311,
 443115141331, 443115141338, 9141331,
 9141430
 12 V, Length 12.50, Height 12.50,
 Thickness 6.00

Brushes

Pkg. 100



PLS3 Brush

Replacing: PLSX34
 12 V, Length 22.25, Height 11.80,
 Thickness 7.95
 Alternative no.: PLSX34

Bushings

Pkg. 10



140012 Bushing

Replacing: 323125723125
 Servicing: 02914207, 11490400,
 11590400, 443115142071, 443115142110,
 443115142350
 ID 12.56, OD 16.55, Length 14.00, -
 Material Copper
 Alternative no.: b140012

Pkg. 10



140143# Bushing

Replacing: 0924100
 ID 12.54, OD 16.53, Length 14.00, -
 Material Copper
 Alternative no.: b140143

Pkg. 10



140397 Bushing

Replacing: 931550
 ID 23.10, OD 27.05, Length 20.00, -
 Material Copper
 Alternative no.: b140397

Pkg. 10



140527 Bushing

Replacing: 931544
 ID 15.00, OD 20.00, Length 19.85, -
 Material Copper

Pkg. 10



140691 Bushing

Replacing: 323662642933, 323622642933,
 323144016, 323114016
 Servicing: 11590400, 443115142112,
 443115142350, 9142063, 9142110, 9142112,
 9142350
 ID 9.95, OD 14.00, Length 14.75, -
 Material Copper

Pkg. 10



140756 Bushing

Replacing: 323622641703, 323125641703,
 323125527131, 323114011, 2000940
 Servicing: 443115144420, 443115144620,
 443115144722, 9144702, 9144722, 9144724,
 9144742, 9144743, 9144744, 9144763,
 9144764
 ID 14.52, OD 18.00, Length 17.00, -
 Material Copper
 Alternative no.: b140756

Pkg. 10



140757 Bushing

Replacing: 323144014, 323125527127,
 323114014
 Servicing: 443115144420, 443115144620,
 443115144722, 9144702, 9144722, 9144724,
 9144742, 9144743, 9144744, 9144763,
 9144764
 ID 14.50, OD 18.00, Length 15.00, -
 Material Copper
 Alternative no.: b140757

Pkg. 10



140758 Bushing

Replacing: 323125436125
 Servicing: 443115144420, 443115144620,
 443115144722
 ID 19.06, OD 22.55, Length 14.00, -
 Material Copper
 Alternative no.: b140758

Pkg. 10



141055 Bushing

ID 21.09, OD 24.70, Length 4.30, -
 Material Copper

Bearings

Needle Bearings

Pkg. 5



140381 Needle Bearing

Replacing: 324592003, 324592000000
 Servicing: 443115142740, 9142700,
 9142702, 9142704, 9142708, 9142709,
 9142720, 9142722, 9142723, 9142724,
 9142727, 9142728
 ID 22.00, OD 28.00, Height 12.00,
 Rolls 25

Sundry Parts
C.E. Covers

136271 C.E. Bracket

Replacing: 443931658400, 1658400

Servicing: 443115141310, 443115141311, 443115141320, 9141310, 9141311, 9141312, 9141317, 9141319, 9141320, 9141325, 9141326

O-rings

Pkg. 5


136681 O-Ring

Replacing: 273111014174

Servicing: 443115144420, 443115144620, 443115144702, 443115144722, 443115144742

ID 38.00, Thickness 2.50

Various

Pkg. 5


136631 Stop Collar

Replacing: 6800820, 443936800820

ID 14.60, OD 21.95, Thickness 4.90

Pkg. 5


137061# Lock Ring

Replacing: 315817080340, 315238066

Servicing: 11490400, 443115142071, 443115142110

 Thickness 2.00, Material Steel
 For 15.00 mm shaft.

Pkg. 5


138606 Lock Ring

Replacing: 315817120910, 3155238077

Servicing: 11590400, 443115142350

 Thickness 2.10
 For 13.00 mm shaft.

Pkg. 5


234570 Washer

Servicing: 443937150860, 7152860, 7152960, 7153860

 ID 24.65, OD 34.00, Thickness 3.00,
 Material Steel

Armatures

12 Volt



139754# Armature

Servicing: SM302-02, sm302-04, SM302-08, sm302-16, sm302-18, sm302-19, sm302-22, sm302-24, sm302-28, SM302-40

12 V, 1.4 kW, Shaft length 144.00, Core thickness 46.00, Rotation CR, No./ teeth 9
Gear reduction.



232767 Armature

Servicing: SM402-01, SM402-04, SM402-04N, SM402-10, SM402-16, SM402-16N, SM402-17, SM402-17N, SM402-21N

12 V, 1.6 kW, Shaft length 141.10, Core thickness 49.90, Rotation CR/ACR, No./ teeth 9
Gear reduction.



234604# Armature

12 V, 1.6 kW, Shaft length 134.00, Core thickness 45.00, Rotation ACR, No./ splines 12, No./ teeth 12
Gear reduction.

D.E. Brackets



139767 D.E. Bracket

Servicing: SM402-04, sm402-04n, sm402-05, SM402-05N

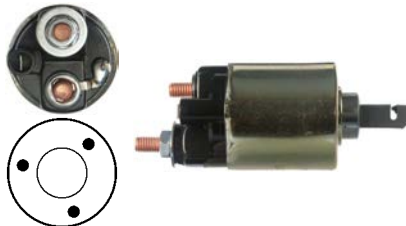
I.M. Brackets



136760 I.M. Bracket

Servicing: SM302-07, SM302-10, SM302-12, SM302-15, SM302-25, SM402-17, SM402-17N, SM402-21N

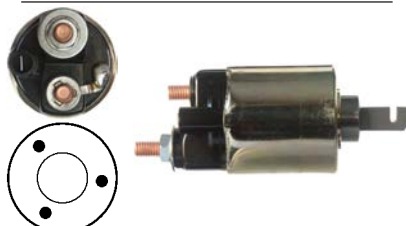
Solenoids



133076 Solenoid

Servicing: sm302-02, SM302-04, SM302-08, SM302-16, SM302-19, SM302-24, SM302-40, SM402-04, SM402-04N

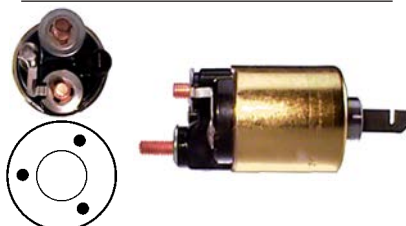
12 V, OD 50.65, Coil bolt M8, No./ terminals 3
Cap: Cargo 133782.



133290 Solenoid

Servicing: SM302-01, SM302-02, SM302-03, sm302-04, SM302-09, sm302-16, sm302-18, SM302-27, SM302-28, SM302-41N, SM402-10

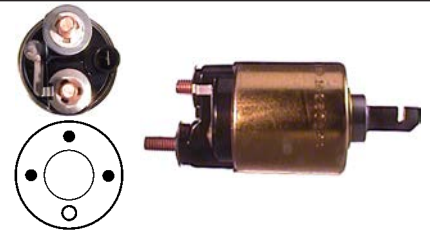
12 V, OD 50.60, Coil bolt M8, No./ terminals 3
Cap: Cargo 133782.



136983 Solenoid

Servicing: SM302-07, SM302-10, SM302-12, SM302-15, sm302-24, sm302-25, sm302-44, sm302-44n, sm302-45, SM302-45N, sm302-46

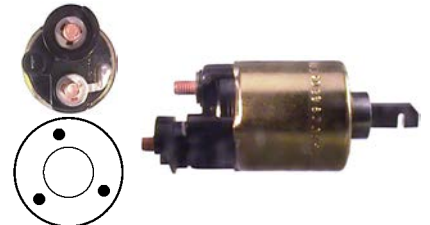
12 V, OD 50.70, Coil bolt M8, No./ terminals 3
Cap: Cargo 137084.



137023 Solenoid

Servicing: sm302-22, SM402-04, sm402-04n, sm402-05, SM402-05N, SM402-11N

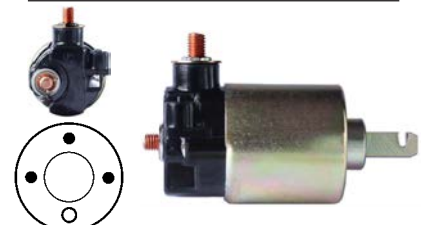
12 V, OD 51.70, Coil bolt M8, No./ terminals 3
Cap: Cargo 137084.



138009 Solenoid

Servicing: sm402-07

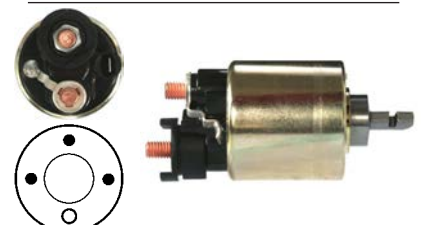
12 V, OD 50.55, Coil bolt M8, No./ terminals 3
Cap: Cargo 138010.



230018 Solenoid

Servicing: SM402-01, sm442-32, sm442-36

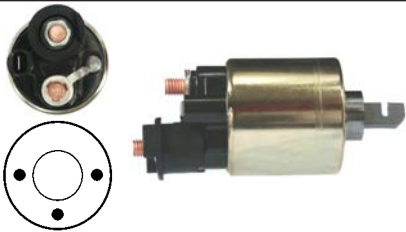
12 V, OD 50.80, Coil bolt M8, No./ terminals 3
Cap: Cargo 232009.



232003 Solenoid

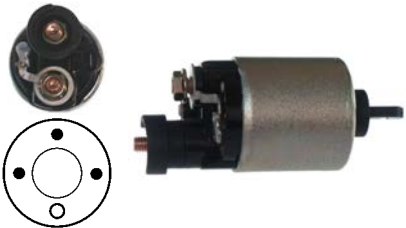
Servicing: SM422-09, sm442-01, sm442-08, SM442-10, SM442-19, sm442-22, sm442-24

12 V, OD 50.85, Coil bolt M8, No./ terminals 3
Cap: Cargo 232005.



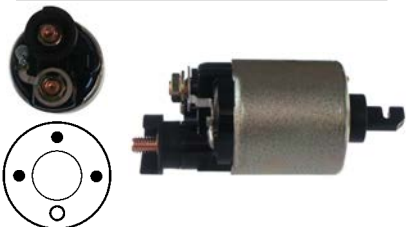
232004 Solenoid

Servicing: SM422-02, sm442-02
12 V, OD 50.90, Coil bolt M8,
No./ terminals 3
Cap: Cargo 232006.



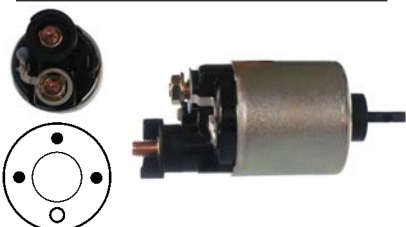
234159 Solenoid

Servicing: sm402-15, SM402-15N
12 V, OD 51.80, Coil bolt M8,
No./ terminals 3



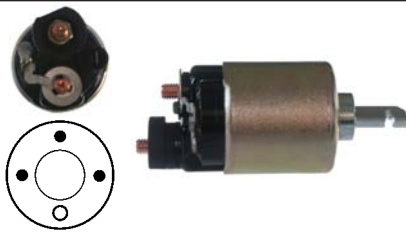
234160 Solenoid

Servicing: sm422-09, sm442-01
12 V, OD 51.70, Coil bolt M8,
No./ terminals 3



234161 Solenoid

Servicing: sm422-27
12 V, OD 51.75, Coil bolt M8,
No./ terminals 3



234162 Solenoid

Servicing: SM402-13, sm402-13n, SM402-19
12 V, OD 51.75, Coil bolt M8,
No./ terminals 3



237404 Solenoid

Servicing: SM442-25
12 V, No./ terminals 3

Solenoid Parts

Solenoid Caps

Pkg. 5



133782 Solenoid Cap

Servicing: sm302-02, sm302-04, sm302-07,
sm302-08, sm302-10, sm302-12, sm302-15,
sm302-16, sm302-19, SM302-24, SM302-25,
sm302-40

Bracket type Crimp, No./ terminals 3
Cargo 133076, 133290.



137084 Solenoid Cap

Servicing: sm302-22, sm302-24, sm302-25,
sm302-44, sm302-44n, sm302-45, SM302-
45N, sm302-46, sm302-48, SM302-52,
SM402-05

Bracket type Crimp, No./ terminals 3
Cargo: 136083, 137023.



Pkg. 5

138010# Solenoid Cap

Bracket type Crimp, No./ terminals 3
Cargo: 138009.



Pkg. 5

232005 Solenoid Cap

Servicing: sm422-09, sm422-10, SM442-10,
SM442-23, SM44223

Bracket type Crimp, No./ terminals 2
Cargo: 232003.



Pkg. 5

232006# Solenoid Cap

Servicing: SM422-02, sm442-02

Bracket type Crimp, No./ terminals 3
Cargo 232004.



Pkg. 5

232009 Solenoid Cap

Servicing: sm402-01

Bracket type Crimp, No./ terminals 3
Cargo: 230018.

Moving Contacts


Pkg. 5

132037 Moving Contact

 Thickness 2.45, Shaft measurement 29.25
 Alternative no.: b132037

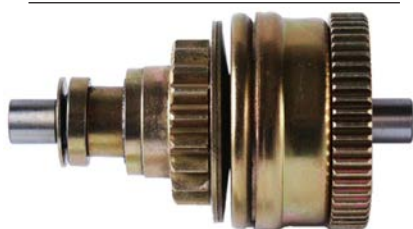
Drives

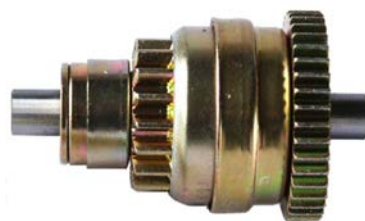
134284 Drive

Servicing: SM302-01, sm302-02, SM302-03, SM302-04, sm302-07, sm302-08, SM302-09, sm302-10, SM302-12, SM302-15, SM302-16, sm302-18

 OD 28.35, Total length 99.00,
 Rotation CR, No./ teeth 9
 Pinion: Cargo 134283.

138752 Drive

 ID 14.35, OD 40.65, Total length 77.30,
 Rotation CR, No./ teeth 11, Splines A 6
 w/ lever.

230761 Drive

 Servicing: SM13
 OD 44.50, Total length 107.00,
 Rotation ACR, No./ teeth 19,
 Splines A 29

230762 Drive

 Replacing: sm1329850
 Servicing: sm13, sm13298
 OD 39.00, Total length 91.50,
 Rotation ACR, No./ teeth 17

234199# Drive

 OD 52.00, Total length 107.15,
 Rotation ACR, No./ teeth 23,
 Splines A 30

Drive Parts
Pinion

133977 Pinion

 Servicing: SM302-07, sm302-10, SM302-12, SM302-15, sm302-18, SM302-25, SM422-09
 ID 13.35, OD 28.50, Height 41.00,
 No./ teeth 9, Splines 19

134283 Pinion

 Servicing: sm302-02, sm302-07, sm302-08, sm302-10, sm302-18, sm302-22, sm302-24, sm302-25, SM402-04, SM402-04N, SM402-05
 OD 28.80, Height 99.10, No./ teeth 9,
 Splines 18
 Pinion set for Cargo 134284.

Clutches

233743# Clutch

Servicing: sm302-21, sm302-22, sm302-27, sm302-28, SM302-42, sm302-44, sm302-45, sm302-46, sm302-48, sm402-10, sm402-11, SM402-13

 OD 14.40, Total length 77.60,
 Drive type Steel, Rotation CR,
 No./ teeth 44, Splines A 18

Brush Gears

232311 Brush Gear

Servicing: SM402-01, sm402-03, SM402-04, SM402-04N, SM402-05, SM402-05N, SM402-16, SM402-16N, SM402-17, SM402-17N, SM402-21N

12 V, OD 65.80, No./ brushes 4


234139 Brush Gear

Servicing: sm302-01, sm302-02, sm302-03, sm302-04, sm302-07, sm302-08, sm302-09, sm302-10, sm302-12, sm302-15, sm302-16, sm302-18

OD 60.65

Brush set: Cargo 140716 (x2).

Brush Gear Parts

Brush Springs

Pkg. 10



139948 Brush Spring

Servicing: SM302-04, SM302-16, SM302-24, SM302-40, SM302-46, SM402-01, SM402-04, SM402-04N, SM402-05, SM402-05N, SM402-16
OD 8.75, Length 20.00

Brush Sets



140706 Brush Set

Servicing: SM302-01, SM302-02, SM302-03, SM302-04, SM302-07, SM302-08, SM302-09, SM302-10, SM302-12, SM302-15, SM302-16, SM302-18
12 V, Length 15.00, Height 14.00, Thickness 6.00



140841 Brush Set

Servicing: SM402-01, SM402-04, SM402-04N, SM402-05, SM402-05N, SM402-10, SM402-16, SM402-16N, SM402-17, SM402-17N, SM402-21N
12 V, Length 16.50, Height 17.00, Thickness 4.70



141246 Brush Set

Servicing: SM442-25
12 V, Length 16.00, Height 17.00, Thickness 5.00

Bushings

Pkg. 10



140648 Bushing

Servicing: SM302-01, SM302-02, SM302-03, sm302-07, SM302-09, SM302-10, SM302-12, SM302-15, SM302-25, SM302-27, SM302-41N, sm302-45
ID 8.15, OD 13.00, Length 8.34, - Material Copper

Pkg. 10



140698 Bushing

ID 23.55, OD 27.00, Length 5.85, - Material Copper
Alternative no.: b140698

Pkg. 10



140938 Bushing

ID 22.80, OD 27.05, Length 5.75, - Material Copper

Pkg. 5



141182 Bushing

ID 23.85, OD 27.00, Length 5.65, - Material Copper

Bearings

Needle Bearings

Pkg. 5



140468 Needle Bearing

ID 8.00, OD 12.00, Height 10.00, Rolls 12

Sundry Parts

O-rings

Pkg. 10



235692 O-Ring

ID 44.00, OD 49.00, Thickness 2.45

Various

Pkg. 5



133561 Lock Ring

Thickness 1.85, Material Steel

Pkg. 5


133562 Lock Ring

 ID/ housing 5.95, OD/ housing 13.70,
 Thickness 4.60, Material Steel

Pkg. 5


133670 Rubber Boot

 Servicing: SM302-01, SM302-02, SM302-03,
 SM302-04, SM302-07, SM302-08, SM302-09,
 SM302-10, SM302-12, SM302-15, SM302-16,
 SM302-18

Length 52.30

Pkg. 5


135013 Washer

ID 23.10, OD 46.00, Thickness 2.35

Pkg. 5


136341 Retaining Ring

Servicing: 134284

Thickness 1.40, Material Steel


233055 Rubber Boot

Armatures

12 Volt



132484 Armature

Replacing: m106x57171, m106x54971, m106x53571, m106x53171, m106x51571, m106x29471, m106x08571, m106x01471

Servicing: M2T24181, M2T24281, M2T25081, M2T25082, M2T25083, M2T25481, M2T25581, M2T25681, M2T25681G, m2t50171, M2T50181, M2T50281

12 V, 1.4 kW, Shaft length 147.80, Core thickness 53.65, Rotation CR/ACR, No./ teeth 9



132486 Armature

Replacing: md618369, md607636, m106x41674, m106x41673, m106x41672, m106x41671, m106x29871, m106x02271

Servicing: M2T54271, M2T54272, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T54771, M2T54871, M2T54881, M2T54882

12 V, 2 kW, Shaft length 152.00, Core thickness 53.20, Rotation CR/ACR, No./ teeth 9



132487 Armature

Replacing: m106x50671, m106x40671

Servicing: M2T60071, M2T60072, M2T60171, m2t60172, m2t60185, M2T60571, M2T92071, M2T92171, M2T92172, M2T92271, MD072654, MD095865

12 V, 2.2 kW, Shaft length 169.00, Core thickness 53.60, Rotation CR/ACR, No./ teeth 9



132762 Armature

Replacing: md602250, m106x52971, m106t17371, m106t17271, m106t16571

Servicing: M2T10471, M2T20182, M3T10071, M3T10271, M3T10272, M3T10372, M3T10473, M3T10475, M3T10476, M3T10672, M3T11173, M3T11174

12 V, 0.8 kW, Shaft length 217.50, Core thickness 59.90, Rotation CR, No./ splines 8



134071 Armature

Replacing: md607413, m106x57271, m106x55071, m106x53271, m106x01871, m106x01271, m106t01871

Servicing: M2T52081, M2T52082, m2t52171, M2T52172, M2T52181, M2T52185, M2T52271, M2T52381, M2T52681, M2T52871, M2T52881, M2T52882

12 V, 1.2 kW, Shaft length 139.50, Core thickness 53.65, Rotation CR/ACR, No./ teeth 9



134736 Armature

Replacing: md618443, md607924, m106x52871, m106x52771, m106x52571, m106x50871, m106x50271, m106t52571

Servicing: M2T23081, M2T25772, M3T10476D, m3t17686h, M3T21281D, M3T21381, M3T21381D, M3T21781, M3T21781D, M3T21882D, M3T24482H

12 V, 0.8 kW, Shaft length 183.10, Core thickness 60.00, Rotation CR, No./ splines 8

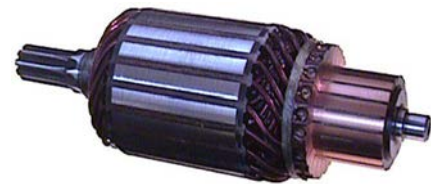


134737 Armature

Replacing: md607552, m106x51671, m106t01970

Servicing: A3T22681, M3T12572, M3T22681, M3T24482, M3T25081, M3T30081, M3T30082, M3T30088, m3t30281, M3T30282, M3T30285, M3T30286

12 V, 0.8 kW, Shaft length 204.40, Core thickness 60.00, No./ splines 8



134926 Armature

Servicing: M1T50071, M1T50171, M1T50172

12 V, 1 kW, Shaft length 142.45, Core thickness 47.90, Rotation CR/ACR, No./ teeth 9



135118 Armature

Replacing: md607284, m106t19771, m106t03971, m106t03271

Servicing: M3T22581, M3T22582, M3T24181, M3T24481, M3T24482A, M3T24485, M3T24486, M3T25281, M3T25781, M3T25782, m3t25783, M3T25785

12 V, 0.9 kW, Shaft length 226.00, Core thickness 60.00, Rotation CR, No./ splines 8



135824 Armature

Replacing: md604912

12 V, 0.8/0.9 kW, Shaft length 226.00, Core thickness 59.90, Rotation ACR, No./ splines 10


135832 Armature

Replacing: m106x58571, m106x52171, m106x08671, m106t52171, m106t50171, m106t08671, m106t06971, m106t04271
 Servicing: M1T60081, M1T60181, M1T60185, M1T60281, M1T60285, M1T60285A, M1T60381, M1T60581, M1T60681, M1T61181, M1T70283
 12 V, 1.2/1.4 kW, Shaft length 121.40, Core thickness 53.80, Rotation CR/ACR, No./ teeth 11


135928 Armature

Replacing: m106x52371, m106t52371, m106t07070
 Servicing: M2T20181, M2T20181D, M2T42981
 12 V, 0.8 kW, Shaft length 203.60, Core thickness 53.55, Rotation CR, No./ splines 8


136179# Armature

Replacing: m106x52471
 Servicing: M2T37081
 12 V, 0.8 kW, Shaft length 199.20, Core thickness 53.60, Rotation ACR, No./ splines 8


136197# Armature

Replacing: m106t25371
 Servicing: M5T22175, M5T22176, M5T22371
 12 V, 2.7 kW, Shaft length 292.75, Core thickness 75.90, Rotation CR, No./ splines 10


136334 Armature

Replacing: md618451, md611204, m806x06971, m106x50471, m106x50171, m106x06971
 Servicing: M1T70281, M1T70281ZC, M1T70481, M1T70481ZC, M1T70482, M1T70485, M1T70681, m1t70685, M1T70687, M1T70781, m1t70981
 12 V, 1.2/1.4 kW, Shaft length 121.60, Core thickness 53.80, No./ teeth 11


136613 Armature

Replacing: m106x74781, m106x59171, m106x57471, m106x54271
 Servicing: M1T6082, M1T64285, m1t74081, M1T74081A, M1T74087, M1T74181, M1T74181A, m1t74281, M1T74281ZC, m1t74283, m1t74381
 12 V, 1.7/2 kW, Shaft length 144.00, Core thickness 53.50, No./ teeth 11


138417 Armature

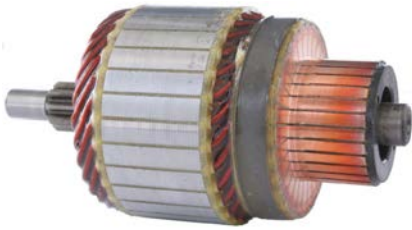
Replacing: m106x52271, m106t08371, m106t04771
 Servicing: M2T30281, M2T30481, M2T30581, M2T30585, M2T30586, M2T30881, M2T31981, M2T32281, m2t41381, M2T41581, m2t41586, M2T41985
 12 V, 0.8 kW, Shaft length 177.55, Core thickness 53.80, Rotation CR, No./ splines 8


138962 Armature

Replacing: md618958, m106x43572, m106x43571
 Servicing: 1810A050, 1810A053, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T84771, M2T85271, m2t85471, M2T87071
 12 V, 2/2.2 kW, Shaft length 141.00, Core thickness 54.00, Rotation CR, No./ teeth 13


139397# Armature

Replacing: m106x55172, m106x55171
 Servicing: M2T37281
 12 V, 0.65 kW, Shaft length 196.30, Core thickness 53.90, Rotation ACR, No./ splines 8


139398 Armature

Replacing: md619164, m106x58771, m106x57671, m106t57671

Servicing: MOT65081, MOT65381, MOT80081, m0t80082, MOT80281, MOT80281A, MOT80281B, MOT80281ZC, MOT80285, MOT80285A, MOT80381

12 V, 1 kW, Shaft length 106.75, Core thickness 53.75, Rotation CR/ACR, No./ teeth 9


139399 Armature

Replacing: m106x55671

Servicing: M2T51681, M2T61871, M2T61871A, M2T61871B, M2T62071A, M2T62571, M2T62571A, M2T62671

12 V, 2/2.2 kW, Shaft length 147.65, Core thickness 53.60, Rotation CR, No./ teeth 9


139400 Armature

Replacing: m106x55571, m106x53871

Servicing: M2T42781, M2T46481, M2T47081, M2T47781, m2t47782, M2T48981, M2T48982, M2T49281, M2T49282, M2T49283, M2T49581, M2T49981

12 V, 0.8 kW, Shaft length 203.60, Core thickness 53.65, Rotation ACR, No./ splines 8


139401 Armature

Replacing: md618536, m106x09971

Servicing: MOT70281, MOT70285, MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781, MOT70881, MOT70981, MOT70985, MOT71381

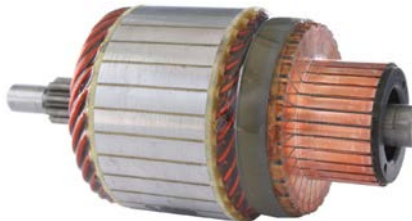
12 V, 1 kW, Shaft length 112.00, Core thickness 54.00, Rotation CR, No./ teeth 11


139646 Armature

Replacing: m106x41971, m106x29272, m106x29271

Servicing: M3T66572, M3T67171, M3T67172, M3T67281, M3T67671, M3T67771, m3t90071, m3t90072, M3T90271, m3t90272, M3T90273

12 V, 2.5 kW, Shaft length 177.50, Core thickness 60.00, Rotation CR, No./ teeth 9


230499 Armature

Replacing: m106x59771, m106x58971, m106x58671

Servicing: MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60187, MOT60481, MOT60581, MOT85281, MOT85381, MOT85681, MOT85681ZC

12 V, 1.4 kW, Shaft length 113.60, Core thickness 53.60, No./ teeth 9


231468 Armature

Servicing: 1810A101, m1t80081, m1t80082, m1t80381

12 V, 1.7 kW, Shaft length 131.95, Core thickness 53.90, Rotation CR, No./ teeth 9


231471 Armature

Replacing: m106x58171, m106x50571, m106x07271

Servicing: M1T74081, m1t74081a, m1t74087, m1t74181, m1t74181a, M1T74281, M1T74283, M1T74283ZC, M1T74286ZC, M1T74287, M1T74287ZC

12 V, 1.7/2 kW, Shaft length 143.55, Core thickness 54.00, Rotation CR/ACR, No./ teeth 11


234974 Armature

Servicing: M1T85681, m1t85781, M1T85981, M1T87081

12 V, 1.4/1.7 kW, Shaft length 127.20, Core thickness 53.80, Rotation CR, No./ teeth 11


235247 Armature

Servicing: m1t80481

12 V, 1.4 kW, Shaft length 133.00, Core thickness 54.00, Rotation CR, No./ splines 11


235820 Armature

Servicing: m2t13081, m2t13281, m2t13581
 12 V, 0.85 kW, Shaft length 164.00,
 Core thickness 53.60, Rotation CR,
 No./ splines 8


237825 Armature

Replacing: m106x43871
 Servicing: M2T84271, M2T84371, M2T84671,
 M2T85071, m2t85771, M8T70171, M8T70175,
 M8T70175A, M8T71371, M8T71371ZE,
 M8T71471
 12 V, 1.7 kW, Shaft length 141.10,
 Core thickness 53.70, No./ teeth 11

NEW PRODUCT
www.hc-cargo.com

237856 Armature

12 V, 0.9 kW, Shaft length 197.50,
 Core thickness 53.00, Rotation ACR,
 No./ splines 12


239517 Armature

Servicing: m0t20871, M0T20871ZE,
 m0t20872ze, M0T21471, m0t22471,
 m0t22472
 12 V, 1.7 kW, Shaft length 115.50,
 Core thickness 53.60, No./ teeth 9

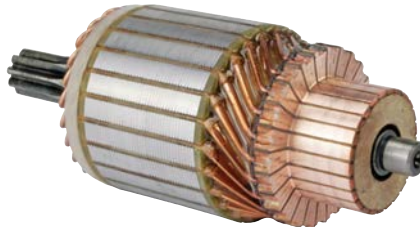

239829 Armature

Servicing: m1t30071, M1T30072, M1T30171,
 M1T30172
 12 V, 1.9 kW, Shaft length 133.26,
 Core thickness 57.20, No./ teeth 13

NEW PRODUCT
www.hc-cargo.com

330369

12 V, 2 kW, Shaft length 141.30,
 Core thickness 53.78, Rotation CR,
 No./ splines 11
kw is not 100%, can be turned OE number up.


330725 Armature

Servicing: M2TS0571, M2TS0575
 12 V, 2.2 kW, Shaft length 140.06,
 Core thickness 53.75, Rotation CR,
 No./ splines 9

NEW PRODUCT
www.hc-cargo.com

331526 Armature

Servicing: M0T45171
 12 V, 0.8 kW, Shaft length 170.50,
 Core thickness 52.96, Rotation CR,
 No./ splines 12, No./ teeth 0

NEW PRODUCT
www.hc-cargo.com

331889

12 V, 2 kW, Shaft length 141.00,
 Core thickness 53.50, Rotation CR,
 No./ splines 11, No./ teeth 11

24 Volt

133034 Armature

Replacing: m106x29371
 Servicing: M2T64178, M2T64271, M2T64471,
 M2T65271, M2T65272, M2T65671, M2T66071,
 M2T66271, M2T66272, M2T66871, M2T66872,
 M2T66873
 24 V, 3.2 kW, Shaft length 151.40,
 Core thickness 53.60, Rotation CR/ACR,
 No./ teeth 9


136195# Armature

Replacing: m106x27271
 Servicing: m4t50071, M4T50073, M4T50171
 24 V, 4.5 kW, Shaft length 163.25,
 Core thickness 65.00, Rotation CR,
 No./ splines 10



136196 Armature

Replacing: me700037, m106x41271, m106x29171

Servicing: m3t50176, M3T56071, M3T56072, M3T56074, M3T56076, M3T56082, M3T56084, M3T56085, M3T56174, M3T56181, M3T56182, M3T56183

24 V, 4.5 kW, Shaft length 178.00, Core thickness 60.00, Rotation CR/ACR, No./ teeth 9



139825 Armature

Replacing: me701492, m106x43772, m105x43771

Servicing: M2T80772, M8T80071, M8T80071A, M8T80071B, M8T80171, M8T80371, M8T80372, M8T80373, M8T80374, M8T80471, M8T80471A

24 V, 3.2/3.7 kW, Shaft length 139.95, Core thickness 53.60, Rotation CR, No./ teeth 13

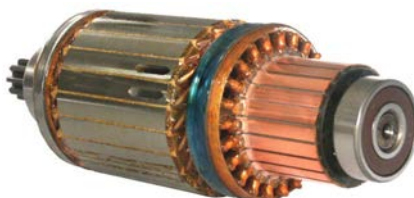


231771 Armature

Replacing: me700854, m106x40871

Servicing: M2T78071, M2T78072, M2T78271, M2T78372, M2T78381, M2T78382, M2T78383, M2T78481, M2T78482, M2T78571, M3T58471, ME013390

24 V, 5 kW, Shaft length 169.00, Core thickness 53.60, No./ teeth 9



233337 Armature

Replacing: m106x40471

Servicing: M3T95071, M3T95073, M3T95081, M3T95082, M3T95171, M3T95172, M3T95281, ME057985, ME057990, ME121309

24 V, 5.5/6 kW, Shaft length 178.00, Core thickness 60.20, No./ teeth 9



233961 Armature

Replacing: m106x45071

Servicing: 39MT, m9t70379, M9T80472, M9T80473, M9T80571, M9T80572, M9T80671, M9T80771, M9T80772, M9T80871, M9T80971, m9t80972

24 V, 8.2 kW, Shaft length 195.80, Core thickness 68.00, Rotation CR, No./ teeth 14



234100 Armature

Servicing: m9t60371, M9T60471, M9T60671, M9T60672, M9T61571, M9T61671

24 V, 6 kW, Shaft length 176.85, Core thickness 60.20, Rotation CR, No./ teeth 13



234851 Armature

Replacing: ME701446, m105x43671

Servicing: M3T56089, M8T60071, M8T60071A, M8T60072, M8T60072A, M8T60073, M8T60073A, M8T60089, M8T60171, M8T60173, M8T60174

24 V, 5 kW, Shaft length 171.00, Core thickness 53.60, No./ teeth 13

Yokes w/magnets

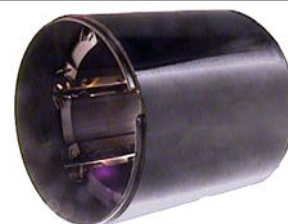


136894 Yoke

Replacing: md611215, m800t53071, m800t39871

Servicing: M1T60081, M1T60181, M1T60185, M1T60281, M1T60285, M1T60285A, M1T60381, M1T60581, M1T61181, M1T70281, M1T70281ZC

12 V, 1.2/1.4 kW, Length 63.60, Brush gear w/o, Magnets w/



137550 Yoke

Replacing: m800x52071, m800x50875, m800x50873

Servicing: M1T74491, m1t75581, M1T75581ZC, m1t76481

12 V, 1.7 kW, OD/ middle 74.50, Length 83.55, Rotation ACR, Brush gear w/o, Magnets w/



137853 Yoke

Replacing: m800x51074

Servicing: M1T60681, M1T70781, M1T73081, M1T77081, M1T77181, M1T77281

12 V, 1.4 kW, OD/ middle 74.35, Length 63.15, Rotation ACR, Brush gear w/o, Magnets w/



139240 Yoke

Replacing: md618539, m800x57371
 Servicing: MOT70281, MOT70285, MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781, MOT70981, MOT70985, MOT71381, MOT71385
 12 V, 1 kW, OD/ middle 70.60, Length 57.00, Brush gear w/o, Magnets w/



139241 Yoke

Replacing: md619096, m800x64073, m800x61771, m800x60671
 Servicing: MOT65381, MOT80081, MOT80381, MOT80581, MOT80681, MOT80685, MOT80686, MOT80781, MOT80783, MOT80784, MOT80831, MOT80981
 12 V, 1 kW, OD/ middle 70.65, Length 52.70, Brush gear w/o, Magnets w/



139616 Yoke

Replacing: m800x57671, m800x52274, m800t57671, m800t52274
 Servicing: M1T74281, M1T74281ZC, M1T74283, M1T74283ZC, M1T74286ZC, M1T74287ZC, m1t74381, M1T74491, m1t74581, M1T74583, m1t74785
 12 V, 1.7 kW, OD/ middle 74.30, Length 85.30, Rotation CR, Brush gear w/o, Magnets w/



230459 Yoke

Replacing: m800x60471
 Servicing: MOT80281, MOT80281A, MOT80281B, MOT80281ZC, MOT80285, MOT80285A, MOT80881, MOT81681, MOT82881, MOT83981
 12 V, 1.2 kW, OD/ middle 70.65, Length 54.70, Rotation CR, Brush gear w/o, Magnets w/



230498 Yoke

Replacing: m800x61672, m800x61671
 Servicing: MOT60081, MOT60081A, m0t60181, MOT60187, MOT60581, MOT85281, MOT85381, MOT85681, MOT85681ZC, MOT85781, MOT85881
 12 V, 1.4 kW, OD/ middle 70.60, Length 60.00, Brush gear w/o, Magnets w/

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237832 Yoke

Servicing: M9T80472, M9T80473, M9T83671
 24 V, 6.2 kW, OD/ middle 105.50, Length 99.10, Rotation CR, Magnets w/

Field Cases



135784 Field Case

Replacing: m800x49671, m800t43972, m800t35171
 Servicing: M2T54271, M2T54371, M2T54372, M2T54771, M2T56171, M2T56181, M2T56182, M2T56185, M2T56471, M2T56472, M2T56475, M2T57271
 12 V, 2 kW, OD/ middle 81.50, Length 75.60, Brush gear w/o, Magnets w/o



135802 Field Case

Replacing: md604642
 12 V, 0.6/0.7 kW, OD/ middle 76.00, Length 77.00, Brush gear w/o, Magnets w/o



135831 Field Case

Replacing: m800t34172, m800t34171
 Servicing: M2T10471, M3T10372, M3T10473, M3T10475, M3T10476, M3T10672, M3T11272, m3t11373, M3T20081, m3t20681, m3t20681a, M3T21281
 12 V, 0.8 kW, OD/ middle 89.30, Length 83.70, Brush gear w/o, Magnets w/o



135903 Field Case

Replacing: md618270, md611527, md611023, m800x45273, m800x45272, m800x45271, m800t47071, m800t45273
 Servicing: m2t60071, m2t60072, m2t60171, m2t60172, m2t60185, M2T60571, m2t60671, m2t61072, M2T92071, M2T92171, M2T92172, M2T92271
 12 V, 2.2 kW, OD/ middle 80.65, Length 101.65, Brush gear w/o, Magnets w/o



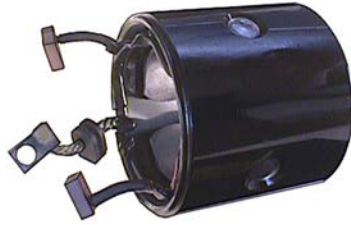
135927 Field Case

Replacing: m800x54673, m800x54671, m800x52872, m800t54671, m800t52871, m800t38371, m800t35671
 Servicing: m2t10171, M2T20181D, M2T30281, M2T30481, M2T30581, m2t30586, M2T30881, m2t31081, M2T31981, M2T32281, M2T41381, M2T41581
 12 V, 0.8 kW, OD/ middle 80.50, Length 65.55, Brush gear w/o, Magnets w/o



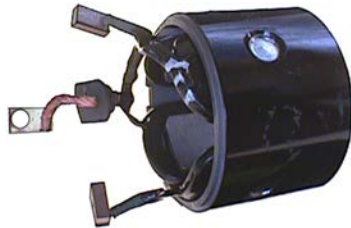
136099 Field Case

Replacing: mm502416, m800t34971
 Servicing: M2T20081, M2T22582, M2T29081, m2t29681, m2t30281, M3T24482, M3T30081, m3t30082, M3T30088, M3T30281, M3T30282, M3T30285
 12 V, 0.8 kW, OD/ middle 89.00, Length 70.45, Brush gear w/o, Magnets w/o



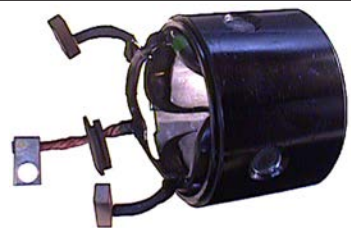
136100[#] Field Case

Replacing: m800t33076, m800t33071
 Servicing: M3T10071, M3T19771, M3T19871, M3T20081, M3T20181, M3T20381, M3T20781, M3T22081, M3T22381, M3T22581, M3T22582, M3T22781
 12 V, 0.9 kW, OD/ middle 89.00, Length 83.75, Brush gear w/o, Magnets w/o



136135 Field Case

Replacing: m800x38973, m800x38871, m800t55971, m800t52971, m800t51871, m800t50471, m800t38973, m800t38972
 Servicing: M1T72581, M3T10476D, m3t21281d, m3t21882d, M3T24482H, M3T24482HC, M3T24482J, M3T24482K, m3t24482l, M3T24486A, M3T24486H
 12 V, 0.8 kW, OD/ middle 89.50, Length 62.00, Brush gear w/o, Magnets w/o



136180 Field Case

Replacing: m800t37671
 Servicing: M2T37081, M2T37281
 12 V, 0.8 kW, OD/ middle 80.70, Length 60.10, Brush gear w/o, Magnets w/o



136377 Field Case

Replacing: m800t50373
 Servicing: M2T51281, M2T51282, M2T52281, M2T54091, M2T58381
 12 V, 1.4 kW, OD/ middle 80.00



136938 Field Case

Replacing: m800x43574, m800x43573, m800t47371, m800t43571
 Servicing: M2T64271, M2T64372, M2T64373, M2T65271, M2T65272, M2T66271, M2T66272, M2T66871, M2T66872, M2T66873, M2T67871, M2T67872
 24 V, 3.2 kW, OD/ middle 81.00, Length 85.00, Brush gear w/o, Magnets w/o
 Brush set: Cargo 141273.



137691[#] Field Case

Replacing: m800t34071
 Servicing: M2T10171, m2t20181, M2T20181A, M2T20281, MCA02-0
 12 V, 0.8 kW, OD/ middle 80.50, Length 79.00, Brush gear w/o, Magnets w/o



138198 Field Case

Replacing: m800x47171, m800x46171
 Servicing: M2T63171, M2T92171, M2T92172, m2t92172a, MD191437
 12 V, 2.2 kW, OD/ middle 81.75, Length 84.65, Brush gear w/o, Magnets w/o


139361 Field Case

Replacing: md618966, m800x49772, m800x49771

Servicing: M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T84771, m2t87671, M2T88671, M8T70071, M8T70371, M8T71571

 12 V, 2 kW, OD/ middle 77.00, Length 63.00, Brush gear w/o, Magnets w/o
 Brush set: Cargo 140347.

230649 Field Case

Replacing: m800x44974, m800x44972

 Servicing: M2T56272, MM409413
 12 V, 2 kW, OD/ middle 80.75, Length 84.50, Brush gear w/o, Magnets w/o

230717 Field Case

Replacing: md618269, m800x70171, m800x47072, m800x47071

Servicing: M2T60185, M2T60271, M2T60671, m2t61071, M2T61072, M2T61171, M2T61271, M2T61371, M2T61471, M2T61771, M2T62271, M2T62771

12 V, 2.2 kW, OD/ middle 80.45, Length 84.60, Brush gear w/o, Magnets w/o


231314 Field Case

Replacing: m800x35186

 Servicing: M2T54571, M2T54572
 12 V, 2.7 kW, OD/ middle 80.70, Length 84.85, Brush gear w/o, Magnets w/o

231504 Field Case

Replacing: md618974, m800x49877, m800x49871

Servicing: 1810A050, 1810A053, M2T85271, M2T85671, M2T85672, M2T85871, M2T87071, M2T87071ZT, M2T87072ZT, M2T87171, M2T87171ZT

 12 V, 2.2 kW, OD/ middle 81.65, Length 71.75, Brush gear w/o, Magnets w/o
 Field coil only: Cargo 234338.

231772 Field Case

Replacing: me700992, m800t46371

Servicing: M2T78372, M2T78381, M2T78382, M2T78481, ME087590

24 V, 5 kW, OD/ middle 80.65, Length 101.60, Brush gear w/o, Magnets w/o


232970 Field Case

Servicing: m3t90071, m3t90072, m3t90271

 12 V, 3.6 kW, OD/ middle 90.55, Length 105.70, Brush gear w/o, Magnets w/o
 Terminal kit: Cargo 233065.

234266 Field Case

Replacing: m800x70787, m800x70772

 Servicing: M8T80071, M8T80071A, m8t80071b, ME012995, ME013008, ME014418
 24 V, 3.2 kW, OD/ middle 81.65, Length 71.60, Brush gear w/o, Magnets w/o

Field Coils


231872 Field Coil

Servicing: M1T50172

12 V, 1.7 kW, Height 79.15, Width 165.20


232971[#] Field Coil

Servicing: m8t50071, m8t50171

12 V, 3.6 kW, Height 84.90, Width 196.70


234101 Field Coil

Servicing: m3t56174, m3t56181, m3t56182, m3t56183

24 V, 5 kW, Height 91.50



234338# Field Coil
12 V, 2.2 kW, Height 72.65

C.E. Brackets



137219 C.E. Bracket
Replacing: md618458, md607645, m644x21671, m644b21201, m644b10601, m642x40871, m642x33371, m641b10601
Servicing: M2T25381, M2T25981, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T54771, M2T55571, M2T56171, M2T56181
ID 76.50



139236 C.E. Bracket
Replacing: mm502346, m644b10201
Servicing: M2T24081, M2T24082, M2T24181, M2T24281, M2T25081, M2T25082, M2T25083, M2T25481, M2T25581, M2T25681, M2T25681G, M2T50171
ID 76.00



230872 C.E. Bracket
Replacing: m642x40273, m642x31373, m642x16873, m642x16872, m642x16871
Servicing: M0T85681, M0T85681ZC, M0T85881, M0T86081, M1T60081, M1T60181, M1T60381, M1T60581, M1T61181, M1T70685, M1T70685A



231000 C.E. Bracket
Replacing: md607927, m642b16371
Servicing: M3T10476D, M3T21281D, M3T21882D, M3T24482H, M3T24482HC, M3T24482J, M3T24482K, m3t24482I, M3T24486A, M3T24486H, M3T25981
ID 84.50



231264 C.E. Bracket
Replacing: m642x19373, m642x18171
Servicing: M1T30071, M1T30072, M1T60281, M1T60285, M1T60285A, M1T68381, M1T70483, M1T70483ZC, M1T70485A, M1T72285, M1T72483
ID 72.50



231291 C.E. Bracket
Replacing: m644b16403, m642x19273, m642x18873, m642x17373
Servicing: M1T70481, M1T70481ZC, M1T70482, M1T70485, M1T70981, M1T70982, M1T70985, M1T71081, M1T71281, M1T71281B, M1T71281ZC



231502 C.E. Bracket
Replacing: md602211, m642b14371, m642b10271
Servicing: A3T22681, M2T10171, M2T10471, M2T20181, M2T20181A, M3T10372, M3T10473, m3t10475, m3t10476, m3t10672, m3t11173, m3t11174
ID 85.00



231503 C.E. Bracket
Replacing: md618968, m642x28771
Servicing: 1810A053, M2T80582, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T85271, m2t85471, M2T85671, M2T85672
ID 76.50



231571 C.E. Bracket
Replacing: m642x34174, m642b16874
Servicing: M1T70381, M1T70381A, M1T74081A, M1T75581, M1T75581ZC, M1T75681, M1T76381, M1T77181, M1T77981, M1T84281, M1T84481
ID 72.00



231580 C.E. Bracket
Replacing: md611047, m642b15871
Servicing: M2T20181, M2T20181D, M2T30281, M2T30381, M2T30385, M2T30481, M2T30581, M2T30585, M2T30586, M2T30681, M2T30685, M2T30686
ID 75.80


231775 C.E. Bracket

Replacing: m642x28371
 Servicing: MOT80281, MOT80281ZC,
 MOT80285, MOT80285A
 ID 68.50


232490 C.E. Bracket

Replacing: m644b20701
 Servicing: M3T54071, M3T56071, M3T56072,
 M3T56076, M3T56082, M3T56174, M3T56181,
 M3T56182, M3T56183, M3T56272, M3T56471,
 M3T57371
 ID 84.50


234047 C.E. Bracket

Replacing: m642x29871
 Servicing: 1810A050, M8T70371, M8T71571,
 M8T75071, M8T75071A, M8T75073,
 M8T75073A, M8T75074, M8T75171,
 M8T80471, M8T80471A
 ID 75.45

D.E. Brackets

134330# D.E. Bracket

Replacing: m641x07772, m641x07771
 Servicing: m2t52871, M2T52881, m2t52882


135482# D.E. Bracket

Replacing: m641x02271
 Servicing: M3T20081, M3T25081, M3T30081,
 M3T30082, M3T30088, M3T32081, M3T32082


135483 D.E. Bracket

Replacing: m641x04683, m641x04681,
 m641x04678, m641x04675, m641x04672
 Servicing: M3T11272, M3T21281, m3t21282,
 M3T21781, M3T21881, M3T21882, M3T25181,
 MEA13-1, MEA13-2, MED02-1, MED02-2,
 MXR


135485 D.E. Bracket

Replacing: md618442, md611371,
 md611080, md607923, m641x33184,
 m641x33175, m641x33173, m641x33172,
 m641x33171
 Servicing: m3t32588, M3T32589, M3T32591,
 m3t32592, m3t32593, M3T41081, M3T41083,
 M3T41088, M3T41282, MD081567,
 MD100431, MD107614


136068 D.E. Bracket

Replacing: mm502527, m641x84371
 Servicing: M2T58581, MM115518


136565# D.E. Bracket

Servicing: m1t70781


136753 D.E. Bracket

Replacing: m641x81471, m641x80371,
 m641x37772, m641x37771
 Servicing: m3t244821, M3T30881,
 M3T33281, M3T38881, M3T38882, M3T38883,
 M3T38885, M3T49581


136759# D.E. Bracket

136761 D.E. Bracket

Replacing: md611221, m641x37478,
 m641x37471
 Servicing: M1T70481, M1T70481ZC,
 M1T70482, M1T70483, M1T70483ZC,
 M1T70485, M1T70485A, M2T53083,
 MD099667, MD162839, MD172860



136762 D.E. Bracket

Replacing: m641x35674, m641x35673, m641x35671

Servicing: M3T21281D, M3T21781, m3t21781d, m3t21882d



137220# D.E. Bracket

Replacing: m641x67976, m641x67972, m641x67971

Servicing: M2T60171, m2t60172, M2T60185, M2T61071, M2T61072, M2T61171, MD072654, MD095865, MD121581, MD156987, MD156989, MD164977



137221 D.E. Bracket

Replacing: m641x71871

Servicing: M2T63171, M2T74171, MD140190, MD164976, MD191437



137222# D.E. Bracket

Replacing: m641x95274

Servicing: M2T25681, M2T25681G



137587 D.E. Bracket

Replacing: m641x43971, m641x35571

Servicing: M2T10171, M2T20181, M2T20181D, M2T42981, MCA02-0



137641 D.E. Bracket

Replacing: m641x71278, m641x71272

Servicing: M2T67881, M2T67882, M2T67883, M2T67884, ME017036, ME017085, ME017089



137690 D.E. Bracket

Replacing: m641x68974, m641x68972

Servicing: M2T66871, M2T66873, M2T67871, M2T67872, m2t67873, ME017035, ME017056, ME017061



137710 D.E. Bracket

Replacing: m641x43077, m641x43075

Servicing: M3T10473, M3T10475, m3t10476, m3t11173, m3t11174



137712 D.E. Bracket

Replacing: m641x67371, m641x63271

Servicing: M2T56471, M2T56472, M2T56475, M2T65271, m2t65272



137715# D.E. Bracket

Replacing: m641x87972, m641x87971

Servicing: M1T60181, M1T60185

Bearing: Cargo 140868.



138404# D.E. Bracket

Replacing: m641x82273, m641x82271

Servicing: M1T71281, M1T71281A, M1T71281AC, M1T71281B, M1T71281ZC



138405 D.E. Bracket

Replacing: md607847, m641x67771, m641x66173, m641x66172

Servicing: m2t56181, m2t56182, M2T56185, m2t57271, MD061154, MD069166, MD070934, MD156986, MD162975, MD164975


139233 D.E. Bracket

Replacing: m641x83578
 Servicing: M1T72081, M1T72085, M1T72086,
 M1T72086A, M1T72087, M1T72087A,
 M2T72087, M2T72087a


139235 D.E. Bracket

Replacing: md618608, m641x96172
 Servicing: M2T44081, M2T44681, M2T49881,
 MD161437, MD180238, MD316001


139293 D.E. Bracket

Replacing: m641x91874, m641x91872,
 m641x91871
 Servicing: M2T37281, M2T42581, M2T42681


230461# D.E. Bracket

Replacing: m641x37271
 Servicing: M1T74081, M1T74081A,
 M1T74087, M1T75681, M1T84481


230497 D.E. Bracket

Replacing: m642x37373, m642x32473,
 m641xa4274, m641xa4271
 Servicing: M0T60081, m0t60081a,
 M0T60581, M0T91281, M0T92181


230567 D.E. Bracket

Replacing: m641x35772, m641x35771
 Servicing: m3t34781, M3T34782, M3T38981,
 m3t41781


230568 D.E. Bracket

Replacing: m641x83771
 Servicing: M1T72481, M1T72481ZC,
 M1T72483, M1T72483ZC, M1T74581,
 M1T74583


230648 D.E. Bracket

Replacing: m641x65472, m641x65471
 Servicing: M2T56272, M2T65671, MM409413


230871# D.E. Bracket

Replacing: m641x88075, m641x88073,
 m641x88071
 Servicing: M1T72981, m1t72981a,
 m1t72985, M1T72985A, m1t78881


231177# D.E. Bracket

Replacing: m641x31772, m641x31771
 Servicing: m2t54085, M2T58981


231193 D.E. Bracket

Replacing: m641x89671
 Servicing: M3T42781, M3T42781ZC,
 MD162838


231315 D.E. Bracket

Replacing: m641x39475, m641x39471
 Servicing: M1T70981, m1t70981a,
 m1t70982, m1t70982a


231364 D.E. Bracket

Servicing: M1T74281, M1T74281ZC,
 M1T74283, M1T74283ZC, M1T74286,
 m1t74286zc, M1T74287, m1t74287zc,
 M1T84381ZC


231365# D.E. Bracket

Replacing: m641x38471
 Servicing: M3T30981


231366 D.E. Bracket

Replacing: m641x32972
 Servicing: m2t30481, M2T30581, M2T30585,
 M2T30586, m2t41381, M2T41581, M2T41586,
 m2t42381


231367 D.E. Bracket

Replacing: m641xa4572, m641xa4571
 Servicing: m1t74283, M1T79681, m1t79781,
 MD318086, MD320618


231395# D.E. Bracket

Replacing: md611290, m641x81073,
 m641x81071
 Servicing: M1T71381, M1T71382,
 M1T71382ZC, M1T72581, MD112625,
 MD136933, MD162842


231572 D.E. Bracket

Replacing: m641xa1571
 Servicing: M0T80285, M0T80285A


231788 D.E. Bracket

Replacing: m641x88671
 Servicing: M1T60281, M1T60285, M1T60285A


233062 D.E. Bracket

Servicing: m3t80072, m3t90071, M3T90072


233455 D.E. Bracket

Replacing: M841X84571
 Servicing: m2t54091


233802 D.E. Bracket

Servicing: 1810A101, m0t80082, m1t80081,
 M1T80082, M1T90281


233901# D.E. Bracket

Replacing: m641xa3276, m641xa3275
 Servicing: M0T80581, M0T81281, M0T81283,
 M0T81284, m0t87581, MD301351, MD332022,
 MD356104, MD360368


233903# D.E. Bracket

Replacing: m641x93871
 Servicing: M2T58681, M2T58881, MD171228


233904 D.E. Bracket

Replacing: mm502398, m641x03972, m641x03971

Servicing: M2T50371, M2T50381


233906 D.E. Bracket

Replacing: m641xa2971

Servicing: M3T44081, M3T44091ZT, MD301348, MD301348G


233983 D.E. Bracket

Replacing: m641x95371

Servicing: M1T77181


234034 D.E. Bracket

Servicing: m1t79481, m1t79482


234046 D.E. Bracket

Replacing: m641xa3471

Servicing: M8T75071, M8T75073, ME201650, ME201650A, ME202970


234225 D.E. Bracket

Servicing: m1t76481, m1t79581


234539 D.E. Bracket

Replacing: m641xa2072

Servicing: M2T87171, M2T87171ZT, MD315548


234704 D.E. Bracket

Replacing: m641x99271

Servicing: M3T43381, MD192227

Bushing in D.E. bracket: Cargo 140183, 140187, 140194.

234706 D.E. Bracket

Replacing: m641x06987, m641x06976

Servicing: M3T24481, M3T24482, M3T24482A, M3T24486, M3T30281, M3T30282, M3T30285, M3T30286, M3T33581, M3T33582, M3T33582A


234931 D.E. Bracket

Servicing: m2t87671


235123 D.E. Bracket

Servicing: m1t80381, m1t80481


235329 D.E. Bracket

Replacing: m641xa0872

Servicing: 1810A053, M2T87071, M2T87071ZT, M2T87072ZT, MD312858

Needle bearing: Cargo 141090.



235339 D.E. Bracket

Replacing: m641xb2971
 Servicing: M2T87971, MD344182

235834 D.e. bracket

Replacing: m641xb2871
 Servicing: M2T88071



235898 D.E. Bracket

Replacing: m641x35372
 Servicing: M3T29482, M3T29482D

I.M. Brackets



138619 I.M. Bracket

Replacing: md611018, m640b28371
 Servicing: M2T60171, M2T60172, M2T60185,
 M2T60671, M2T61071, M2T61072, M2T61171,
 M2T61271, M2T62771, M2T62971, M2T63071,
 M2T63171



138954# I.M. Bracket

Replacing: me700114, m640b12671
 Servicing: M2T54271, M2T54371, M2T54372,
 M2T54471, M2T54571, M2T54572, M2T54771,
 M2T55571, M2T56171, M2T57671,
 M2T57671A, M2T57673
 Bushing: Cargo 140908.



230647 I.M. Bracket

Replacing: m640b13472
 Servicing: M2T51281, M2T51282, m2t52281,
 M2T54085, M2T54091, M2T58981



231196 I.M. Bracket

Replacing: md607794, m640b28071
 Servicing: M2T56181, M2T56182, M2T56185,
 M2T57271, M2T57273, M2T57771, M2T57773,
 M2T74171, MD061154, MD069166,
 MD070934, MD140190



231813 I.M. Bracket

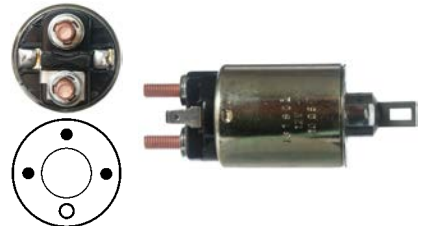
Replacing: me700972, m640b28771
 Servicing: M2T57871, M2T57881, M2T61771,
 M2T67881, M2T67882, M2T67883, M2T67884,
 M2T67981, ME001565, ME007655, ME017036,
 ME017085



231988 I.M. Bracket

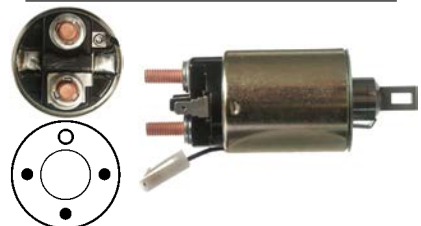
Replacing: m640b26571
 Servicing: M2T54671, M2T56471, M2T56472,
 M2T57371, M2T60571, M2T64178, M2T65271,
 M2T65272, M3T64172

Solenoids



131802 Solenoid

Replacing: md607933, m371x82373,
 m371x81871, m371x81371, m371x80571,
 m371x55072, m371x55071, m371x54871
 Servicing: M1T50471, M2T10171, M2T10271,
 m2t20181, M2T20181A, M2T20182,
 M2T20281, M2T23181, M2T50581, M2T50585,
 M2T50981, m2t51181
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133273.



132095 Solenoid

Replacing: m371x33371, m371x31271
 Servicing: m1t73481a, m1t75381a,
 M2T10471, M2T23081, M2T25772, M3T10372,
 M3T20081, M3T20381, m3t20781, M3T22081,
 M3T22381
 12 V, OD 51.40, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 133113.


132470 Solenoid

Replacing: m371x41971, m371x14571, M371X12571, m371x11171
 Servicing: M5T20171, M5T23271, M5T23272
 12 V, OD 52.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 230005.


132471 Solenoid

Replacing: m371x46071
 Servicing: M2T51083, M2T54771, M2T57371, M2T90071, M2T92171, M2T92172, M2T92172A
 12 V, OD 55.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134625.


132472 Solenoid

Replacing: ME700115, md607448, m372x06871, m372x02371, m372x02171, m372x00171, m371x45971
 Servicing: M2T51085, M2T54172, M2T54271, M2T54272, M2T54871, M2T54881, M2T54882, m2t56071, m2t56072, M2T56472, M2T56475, M2T57371
 12 V, OD 55.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133286.


132473 Solenoid

Replacing: m372x04171
 Servicing: M2T51082, M2T51083, M2T51085, M2T51805, M2T54371, M2T54372, M2T54771, M2T57271, M2T57273, M2T57771, M2T57773, M2T60071
 12 V, OD 54.75, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134625.


132591 Solenoid

Replacing: ME700984, me700316, me700135, me700119, m372x11171, m372x11071, m372x10971, m372x10372, m372x10371
 Servicing: M2T64271, M2T64371, M2T64372, M2T64373, M2T64471, M2T65271, M2T65272, M2T66071, M2T66871, M2T66872, M2T66873, M2T67871
 24 V, OD 55.15, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 230914.


132763 Solenoid

Replacing: m371x01871
 Servicing: M2T50171, M2T50371, M2T50381, M2T50391, M2T50481, M2T50485, M2T52071, M3T10071, M3T10271, M3T10272, M3T10471, M3T10473
 12 V, OD 51.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133284.


132917 Solenoid

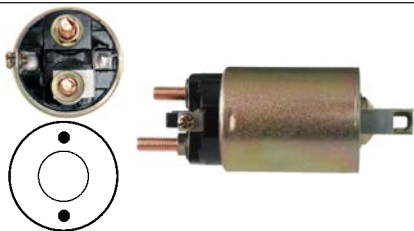
Replacing: MM502322, m371x45471
 Servicing: M5T22175, M5T22176, M5T22371
 12 V, OD 55.20, Coil bolt M10,
 No./ terminals 3
 Cap: Cargo 133287.


133039 Solenoid

Replacing: m371x68771
 Servicing: M1T70985, M1T71581, m1t71681
 12 V, OD 51.70, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138822.


133049 Solenoid

Replacing: md611591, m371x97275, m371x95073, m371x93771, m371x93475, m371x74871, m371x74571, m371x74271
 Servicing: M0T70681, M0T70781, M0T71581, M0T71681, M0T80881, m0t82381, M0T91381, M1T60081, M1T60185, M1T60681, M1T70781, m1t70881
 12 V, OD 51.50, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133285.

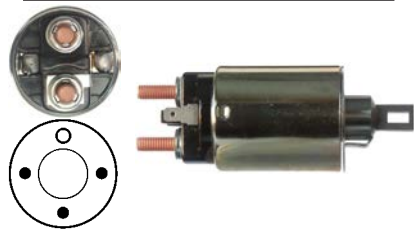

133050 Solenoid

Replacing: m372x00371

Servicing: M2T54671, M2T55571, M2T56471, M2T56472, M2T60271, M2T60571, M2T61371, M2T61471, M2T92271, M2T92271A, M3T64172

12 V, OD 55.15, Coil bolt M8, No./ terminals 3

Cap: Cargo 133286.

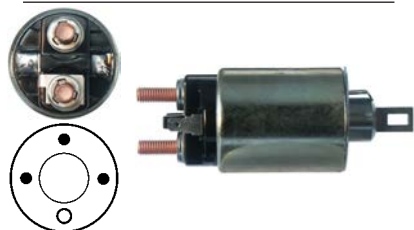

133052 Solenoid

Replacing: mm502465, mm502461, md607434, m371x83071, m371x82671, m371x81271, m371x80771, m371x80371

Servicing: A3T22681, M1T50071, M1T50171, m2t23685, M2T24281, M2T25481, m2t25681, M2T25681G, M2T50171, m2t50181, M2T50281, M2T50381

12 V, OD 51.45, Coil bolt M8, No./ terminals 3

Cap: Cargo 133287.

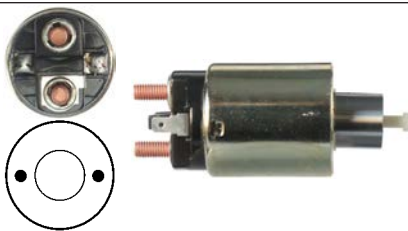

133053 Solenoid

Replacing: md607412, m371x59671, m371x36271

Servicing: M1T50172, m2t51281, m2t51282, M2T52281, M2T53081, M2T53082, M2T53085, M2T61871, M2T61871A, M2T61871B, M3T29681

12 V, OD 51.20, Coil bolt M8, No./ terminals 3

Cap: Cargo 133273.

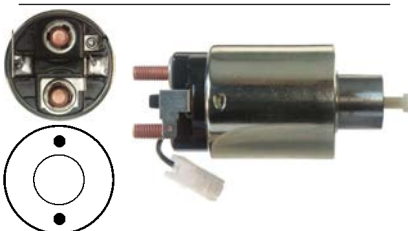

133288 Solenoid

Replacing: md618543, m375x00171, m373x71973, m371xa0373, m371x98075, m371x74771, m371x72175, m371x72173

Servicing: MOT30471, MOT30571, MOT60481, MOT70881, MOT71381, MOT71385, m0t71481, MOT71881, MOT80081, MOT80685, MOT80686, MOT81481

12 V, OD 51.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 133287.

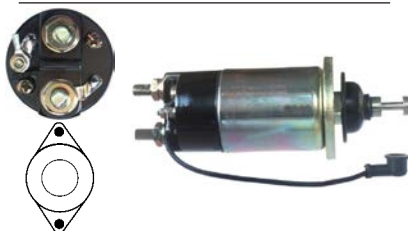

133289 Solenoid

Replacing: MD618613, MD618581, md607997, m371x74671, m371x60271

Servicing: MOT70381, MOT70481, M1T70481, M1T70481ZC, M1T70482, M1T70483, M1T70483ZC, M1T70485, M1T70485A, M1T73381, M1T73381ZC

12 V, OD 51.55, Coil bolt M8, No./ terminals 4

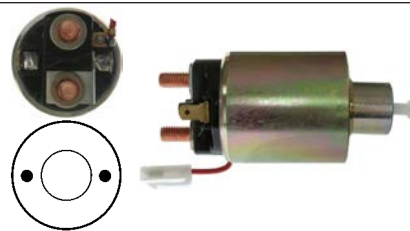
Cap: Cargo 134915.


134413 Solenoid

Replacing: ME023103

24 V, OD 62.60, Coil bolt M10, No./ terminals 3

Cap: Cargo 137869.


135590 Solenoid

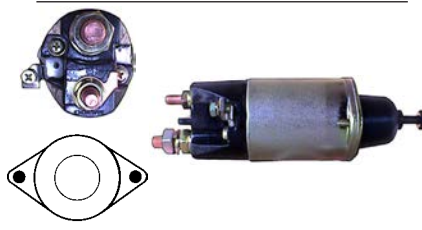
Replacing: m371x79273, m371x63571, m371x63271, m371x63171, m371x61571

Servicing: M2T30281, m2t30385, M2T30585, M2T30586, M2T30685, M2T30785, M2T33871, m2t41881, M3T24486A, M3T24486H, M3T32782D

12 V, OD 52.15, Coil bolt M8,

No./ terminals 4

Cap: Cargo 137797.


136142 Solenoid

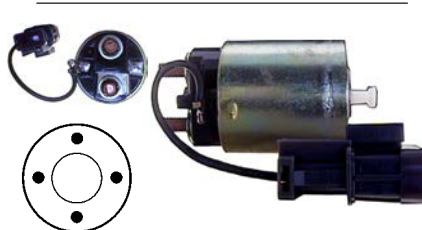
Replacing: me700278, m371x21571

Servicing: M3T95071, M3T95073, M3T95081, M3T95082, m4t55076, ME057985, ME057990

24 V, OD 55.50, Coil bolt M8,

No./ terminals 3

Cap: Cargo 234318.


136327 Solenoid

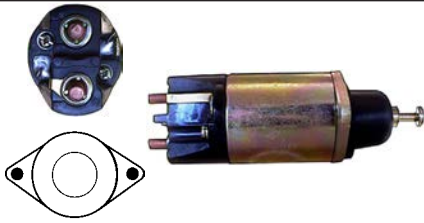
Replacing: m371x69671, m371x68971

Servicing: m1t70685, M1T70687, m1t73481a, m1t75381, m1t75381a

12 V, OD 52.15, Coil bolt M8,

No./ terminals 4

Cap: Cargo 137871.


136344 Solenoid

Replacing: ME700215, m371x20672, m371x20671, m371x20271

Servicing: M2T69171, M2T78071, M2T78271, M3T56174, M3T56181, M3T56182, M3T56183, M3T56272, M3T56471, M3T57371, M3T57575, M3T58071

24 V, OD 55.10, Coil bolt M8, No./ terminals 3

Cap: Cargo 137870.

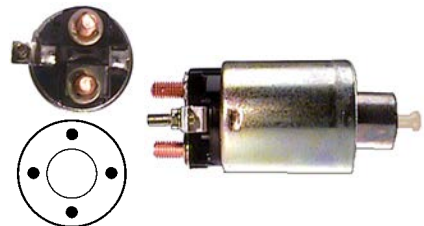

136376[#] Solenoid

Replacing: md611378, m371x61371

Servicing: M3T41285

12 V, OD 51.35, Coil bolt M8, No./ terminals 4

Cap: Cargo 138008.

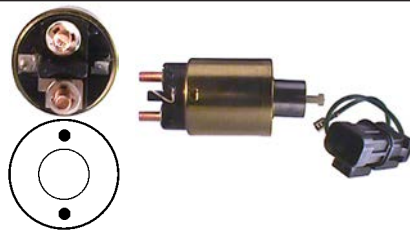

137813 Solenoid

Replacing: m371x94071, m371x62571

Servicing: M1T74281, M1T74281ZC, M1T74283, M1T74283ZC, M1T74286ZC, M1T74287ZC, M1T79481, M1T79482, M1T84381ZC

12 V, OD 51.40, Coil bolt M8, No./ terminals 3

Cap: Cargo 232225.

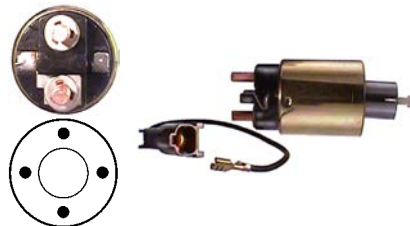

137930 Solenoid

Replacing: m371x92575, m371x78371, m371x66371, m371x64371

Servicing: M1T60281, M1T60285, M1T60285A, M1T70686, M3T38482, M3T41186

12 V, OD 52.15, Coil bolt M8, No./ terminals 3

Cap: Cargo 137931.


138011 Solenoid

Replacing: m371x76371, m371x76275

Servicing: M0T60081, M0T60081A, m1t72281, M1T72281A, M1T72285, M1T72781A, M1T72781B, m1t72985, M1T78881, M2T48681

12 V, OD 51.50, Coil bolt M8, No./ terminals 3

Cap: Cargo 138821.

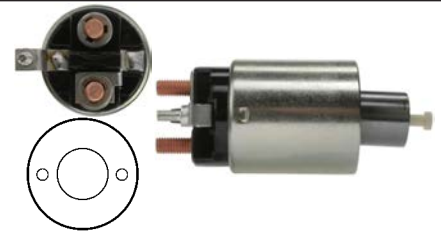

138012 Solenoid

Replacing: m385x00271, m375x00271, m371x76875, m371x76871, m371x64771

Servicing: M0T70281, M0T70285, M0T80285, M0T80285A, M0T83581, m1t72085, M1T72086, M1T72086A, M1T72087, M1T72087A, M1T72088

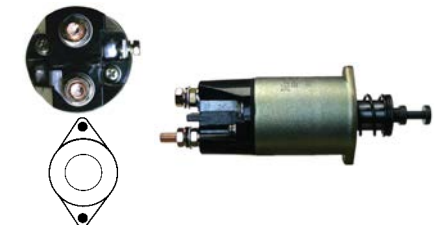
12 V, OD 51.30, Coil bolt M8, No./ terminals 3

Cap: Cargo 231107.


138013 Solenoid

Servicing: m1t76081

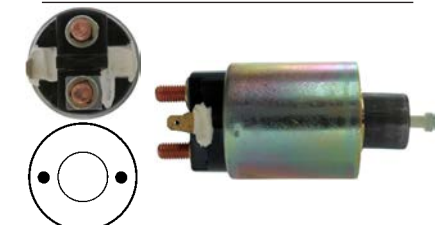
12 V, OD 51.60, Coil bolt M8, No./ terminals 3


138418 Solenoid

Replacing: me701290, me700035, m371x20572, m371x20571

Servicing: M3T56071, M3T56072, M3T56074, M3T56076, M3T56082, M3T56084, M3T56085, M5T50176, ME037636, ME049182, ME077407, ME077408

24 V, OD 55.30, Coil bolt M8, No./ terminals 3


138618 Solenoid

Replacing: m371x93575, m371x72271

Servicing: M1T60381, m1t66081

12 V, OD 51.15, Coil bolt M8, No./ terminals 3

Cap: Cargo 133287.

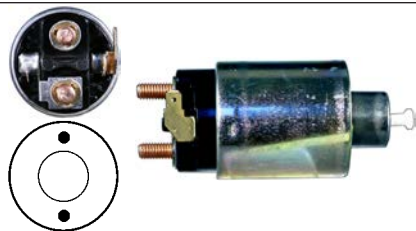

138820 Solenoid

Replacing: m371x52471

Servicing: m2t23685, m2t25481, m2t53881, m2t58481

12 V, OD 52.20, Coil bolt M8, No./ terminals 3

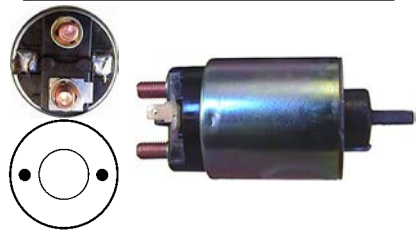
Cap: Cargo 134626.



139202 Solenoid

Replacing: md619101, m371xa1874, m371x93975, m371x74071

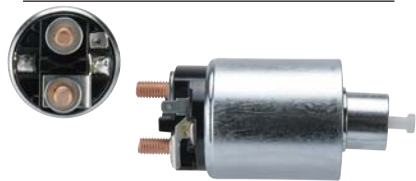
Servicing: MOT80381, MOT80581, MOT80831, MOT81281, MOT81283, MOT81284, MOT82281, MOT85981, m0t87581, M1T77081, M1T77381
12 V, OD 51.15, Coil bolt M8, No./ terminals 3
Cap: Cargo 230385.



139408 Solenoid

Replacing: md618509, m371x80671

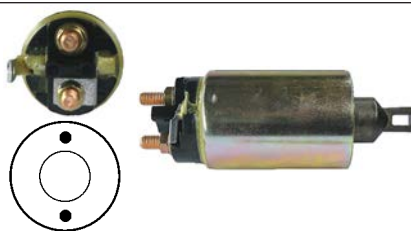
Servicing: M2T25481, m2t54091, M2T58081, M2T58681, M2T58781, M2T58881, MD171228, MD171502
12 V, OD 51.10, Coil bolt M8, No./ terminals 3
Cap: Cargo 133287.



139537 Solenoid

Replacing: me701462, md618972, m71xa0274, m371xa0274, m371xa0273

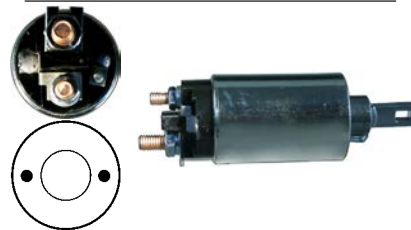
Servicing: 1810A050, 1810A053, M1T90081, M1T90081A, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T85271, M2T87071
12 V, OD 52.15, Coil bolt M8, No./ terminals 4



139586 Solenoid

Replacing: m372x01171

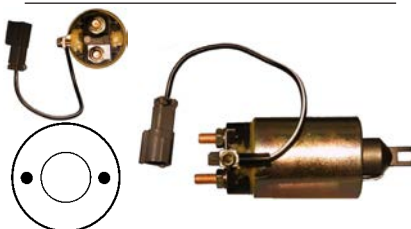
Servicing: m2t54571, M2T54572
12 V, OD 55.20, Coil bolt M8, No./ terminals 3
Cap: Cargo 133286.



139614 Solenoid

Replacing: M372X07471, m372x06971

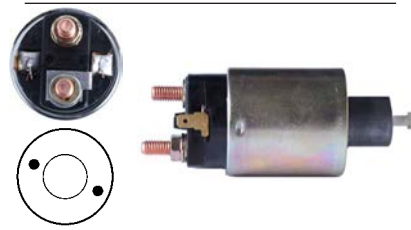
Servicing: M3T90071, M3T90072
12 V, OD 55.00, Coil bolt M8, No./ terminals 3



139824 Solenoid

Replacing: ME753433, me701490, M372X13071, m372x11871

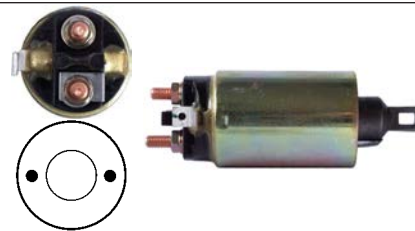
Servicing: M8T80071, M8T80071A, M8T80071B, ME012995, ME013008, ME014418
24 V, OD 55.25, Coil bolt M8, No./ terminals 3



230199 Solenoid

Replacing: m371xa0773

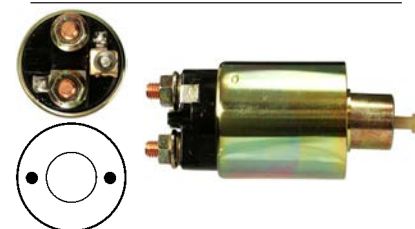
Servicing: m1t66081, M8T70071
12 V, OD 51.15, Coil bolt M8, No./ terminals 3



230204 Solenoid

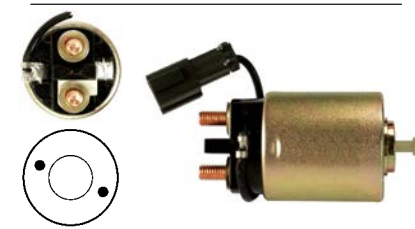
Replacing: m372x02471

Servicing: M2T62271, M3T67171, M3T67172, M3T67671
12 V, OD 55.25, Coil bolt M8, No./ terminals 3
Cap: Cargo 134625.



230788 Solenoid

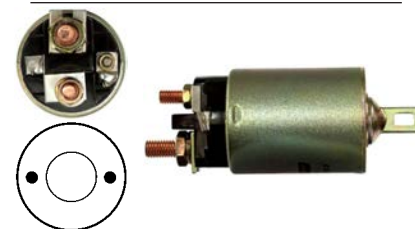
Servicing: MOT20871, m0t80082, m1t80081, m1t80082, M1T80481, m1t90281
12 V, OD 51.25, Coil bolt M8, No./ terminals 3
Cap: Cargo 139600.



231454 Solenoid

Replacing: m375x00371

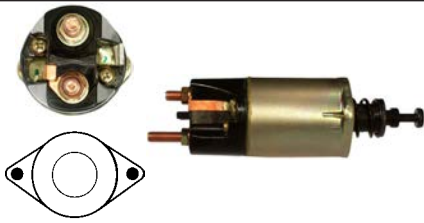
Servicing: MOT80281, MOT80281A, MOT80281B, MOT80281ZC, M1T64285
12 V, OD 51.55, Coil bolt M8, No./ terminals 3
Cap: Cargo 231107.



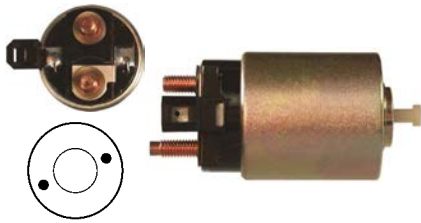
231457 Solenoid

Replacing: m372x06171

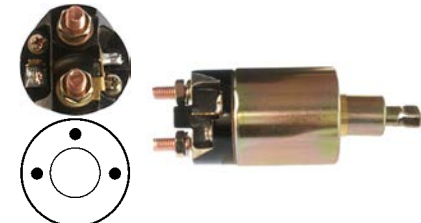
Servicing: M2T54471, m8t50071, M8T70471, m8t70971
12 V, OD 55.15, Coil bolt M8, No./ terminals 3
Cap: Cargo 231458.


231780 Solenoid

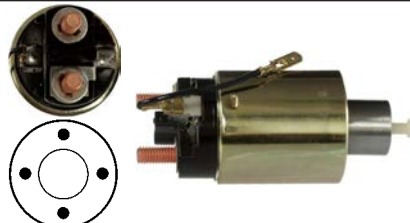
Replacing: me700853, m371x21071
 Servicing: M2T78372, M2T78381, M2T78382, M2T78383, ME087590
 24 V, OD 55.15, Coil bolt M8,
 No./ terminals 3


231820 Solenoid

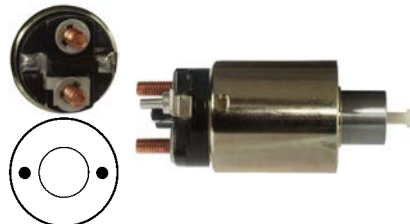
Replacing: m372x79873
 Servicing: m1t78581, m1t78681
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232019.


231976 Solenoid

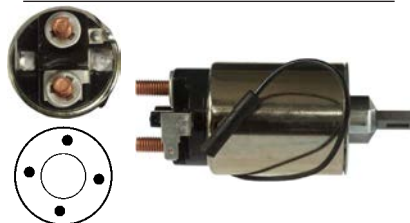
Replacing: md607549, md602879, m371x02871, m371x00392, m371x00372, m371x00171
 Servicing: M1T50171, M2T50285, M2T50881, M2T52082, M2T53581, M2T54095, M2T55871, m2t58285, M3T10072, M3T10473, M3T10977, M3T12572
 12 V, OD 54.30, Coil bolt M8,
 No./ terminals 3


231977 Solenoid

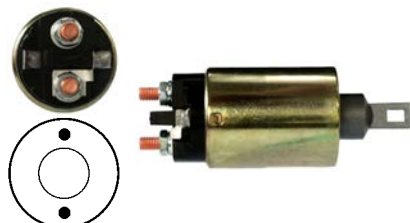
Replacing: md618728, md607889, m371x71473, m371x60171
 Servicing: M0T71981, m1t70481, M3T25981, M3T32591, M3T33586D, M3T37481, M3T42681, M3T42881, MD189054
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 133287.


231978 Solenoid

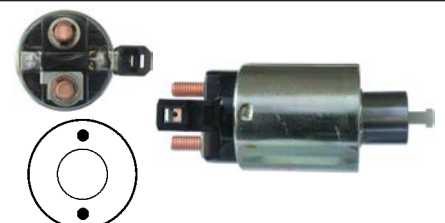
Servicing: m1t73581, m1t74481, m1t74482
 12 V, OD 51.55, Coil bolt M8,
 No./ terminals 3


231979[#] Solenoid

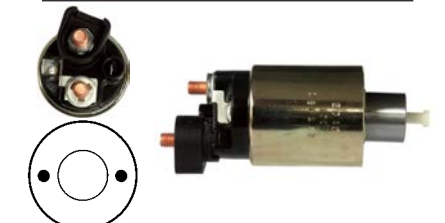
Replacing: m371x51371
 Servicing: M2T53086, m3t25885
 12 V, OD 51.25, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138008.


231981 Solenoid

Replacing: md607634, m372x00471
 Servicing: M2T56171, M2T56181, M2T56182, M2T56185, M2T56271, M2T56272, M2T56971, M2T57271, m2t60171, M2T60172, M2T60185, M2T61071
 12 V, OD 54.80, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 134626.


231982 Solenoid

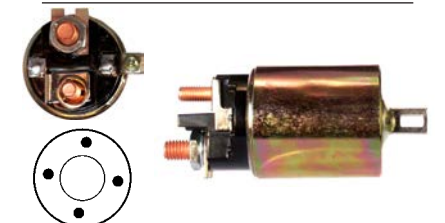
Replacing: M371X78773
 Servicing: m1t77777, m1t77777zc, m1t77781
 12 V, OD 51.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232018.


231983 Solenoid

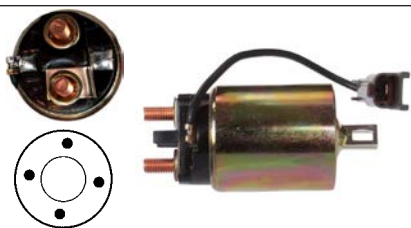
Replacing: m371x66971
 Servicing: m2t80081, M2T80281, M2T80481, m2t80681, M2T84471
 12 V, OD 51.45, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232224.


233031[#] Solenoid

Replacing: m371x93275, m371x92475
 Servicing: M1T73881
 12 V, OD 51.65, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 233032.


233133[#] Solenoid

Replacing: m371x56971
 Servicing: M1T50271, M1T50371, M1T50671
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3

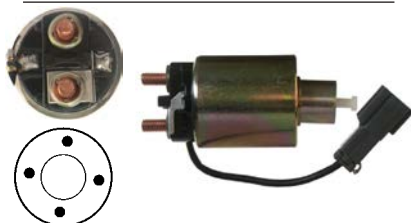


233136# Solenoid

Replacing: m371x15472, m371x15471

Servicing: M2T25281, m2t25282, MMO2T25282

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

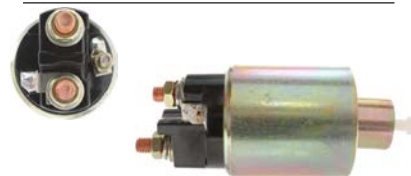


233137 Solenoid

Replacing: m371x17771

Servicing: M3T26785

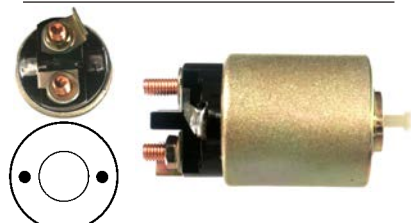
12 V, OD 52.00, Coil bolt M8, No./ terminals 3
w/ solenoid plug.



233709 Solenoid

Servicing: 1810a101, m0t82081, M0T82081ZE, m0t85381, m0t86081, m1t80381, m2t80582, m2t84771, m2t87671

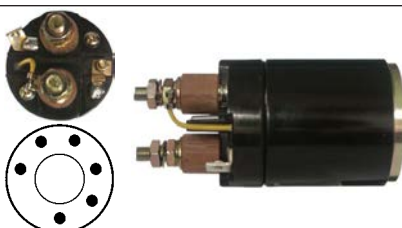
12 V, OD 52.40, Coil bolt M8, No./ terminals 3
Cap: Cargo 231860.



233889 Solenoid

Servicing: m1t78481

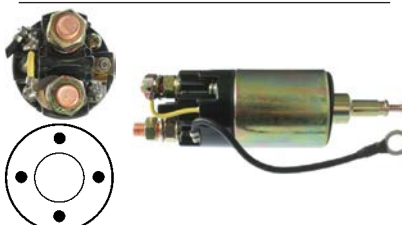
12 V, OD 51.75, Coil bolt M8



234113# Solenoid

Replacing: M374X00371, m370x90471

24 V, OD 77.00, Coil bolt M10, No./ terminals 4

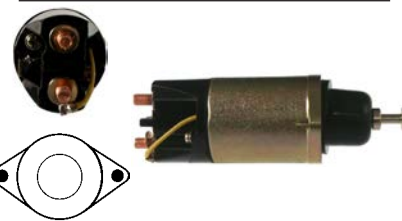


234114 Solenoid

Replacing: M373X10581

Servicing: 39MT, m9t70379

12 V, OD 64.00, Coil bolt M12, No./ terminals 4

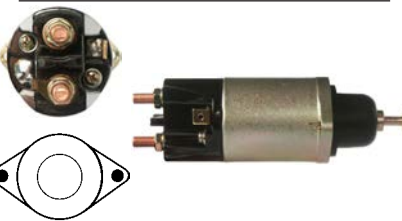


234291 Solenoid

Replacing: m371x22471

Servicing: M3T67281

12 V, OD 55.10, Coil bolt M8, No./ terminals 3

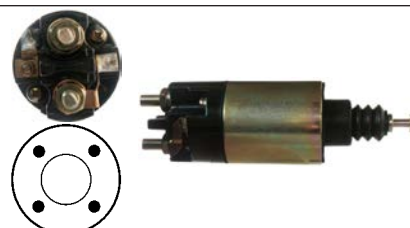


234292 Solenoid

Replacing: m371x22371, M371X22071

Servicing: M3T90271, m3t90272, M3T90273

12 V, OD 55.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 137870.

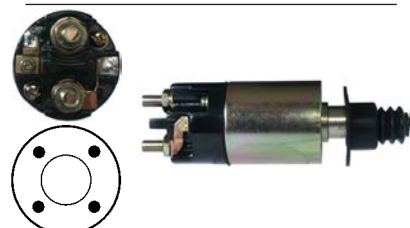


234319 Solenoid

Replacing: ME700828, me700174, m373x05371, m373x05171, m373x04771, m373x04571

Servicing: M4T95075, M4T95076, M4T95081, M4T95082, M4T95681, M5T50071, M5T50089, M5T50177, M5T50179, M5T50277, M5T55071, M5T55072

24 V, OD 64.00, Coil bolt M10, No./ terminals 3
Cap: Cargo 234321.

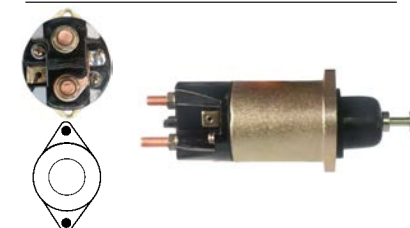


234320 Solenoid

Replacing: ME700196, m373x06971, m373x04071

Servicing: M4T55076, M4T55077, M9T80771

24 V, OD 63.90, Coil bolt M10, No./ terminals 3

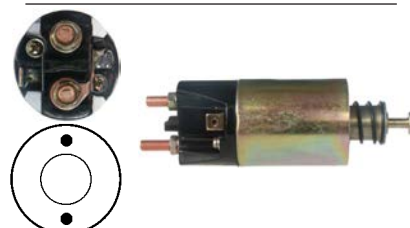


234482 Solenoid

Replacing: ME700379, m371x20871

Servicing: M2T69081, M2T78481, M2T78482, M3T58371, ME013390, ME013391

24 V, OD 55.00, Coil bolt M8, No./ terminals 3

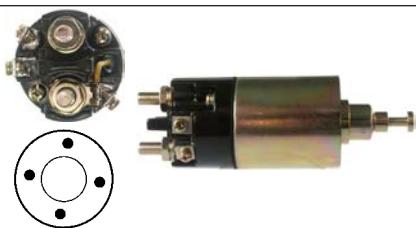


234484 Solenoid

Replacing: m371xb2671, m371xb2271, m371xb2270

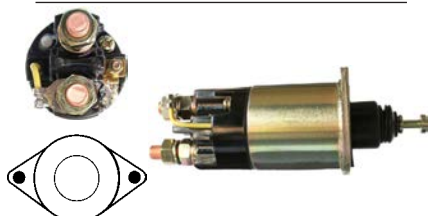
Servicing: m8t60171, M8T87371

24 V, OD 55.10, Coil bolt M8, No./ terminals 3


234545 Solenoid

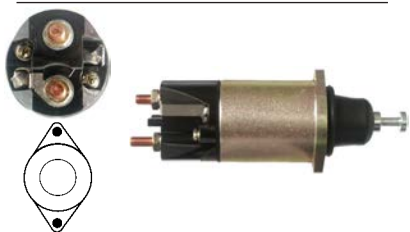
Replacing: m373x02072

Servicing: M6T20071, m6t20471

 12 V, OD 63.90, Coil bolt M10
5 terminals.

234723 Solenoid

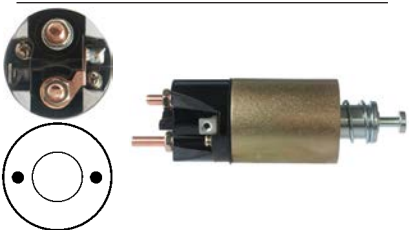
Replacing: m371x22571

Servicing: M3T66572, M3T67771

 12 V, OD 55.00, Coil bolt M8,
No./ terminals 3

234871 Solenoid

Replacing: ME700307, m371x20171

Servicing: M4T50073

 24 V, OD 55.15, Coil bolt M8,
No./ terminals 3

234872 Solenoid

 Replacing: me701443, me701442,
m371xb2571, m371xb2371, m371xb2171

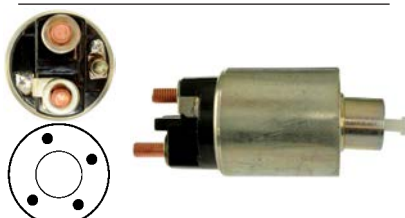
 Servicing: M8T60071, M8T60071A,
M8T60072, M8T60072A, M8T60073,
M8T60073A, M8T60271, M8T60271A,
M8T60371, M8T60372, M8T60373

 24 V, OD 55.25, Coil bolt M8,
No./ terminals 3

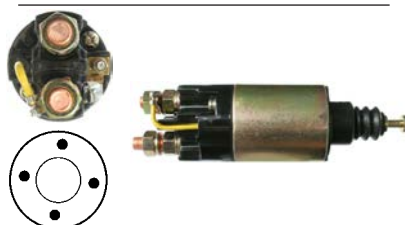
234875 Solenoid

Replacing: m373x05071, M371X05071

 Servicing: M4T95478, M4T95479, M4T95480,
m4t95481

 24 V, OD 64.00, Coil bolt M10,
No./ terminals 4

235100 Solenoid

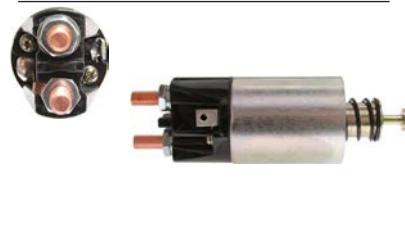
 Servicing: m0t86181, m0t87881, m0t91581,
M1T85681, m1t85781, M1T85981

 12 V, OD 52.40, Coil bolt M8,
No./ terminals 3

235103 Solenoid

Replacing: m373x05671

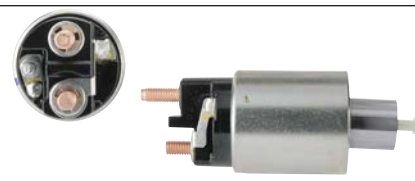
Servicing: M3T65071, M5T65071, ME077044

12 V, OD 63.90, No./ terminals 3


235385 Solenoid

Replacing: M372xB0571

Servicing: 34MT type 500

 12 V, OD 55.20, Coil bolt M10,
No./ terminals 3

235495 Solenoid

 Servicing: M0T45071ZT, M0T45371ZT,
m2t13081

12 V, OD 51.50


235847 Solenoid

 Replacing: m371xc1473, m371x96575,
m371x74371, m371x72473

 Servicing: M0T70381, M0T70481, M0T71181,
M0T81181, M0T84381, M1T70483, M1T73383,
M1T84881, M1T84883, m1t84883zc,
M1T84884

 12 V, OD 51.50, Coil bolt M8,
No./ terminals 2

236015 Solenoid

Replacing: m371x97873

Servicing: M3T44481, MD335584

12 V, OD 51.29, No./ terminals 3


236780 Solenoid

Replacing: M371XC3775

Servicing: M0T87681, m0t90981

 12 V, OD 52.07, Coil bolt M8,
No./ terminals 3


237102 Solenoid

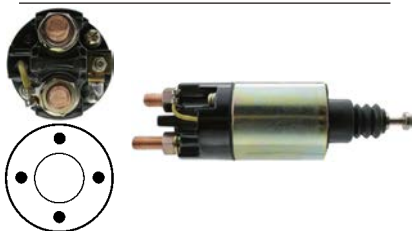
Replacing: m371xb4171

 Servicing: 34MT, m9t60371, M9T60471, M9T60671, M9T60672, M9T61171, M9T61571
 24 V, OD 55.15, Coil bolt M10, No./ terminals 3

237498 Solenoid

Servicing: m0t84881, M0T84881ZC, M0T84882ZC, m1t84381zc, M2T88471, M2T88473

12 V, No./ terminals 3


237845 Solenoid

Replacing: m373x07671

Servicing: 39MT, M9T80472, M9T80473, m9t82479, M9T83671

24 V, OD 64.00, Coil bolt M12, No./ terminals 3

NEW PRODUCT
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237861 Solenoid

Replacing: M371XD1171

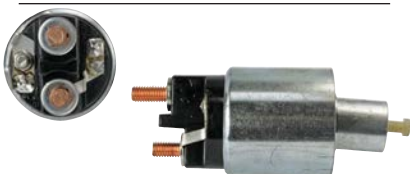
Servicing: M0T36071, M0T45271, m0t45271zt, MR994922

12 V


239823 Solenoid

Servicing: m1t30071, M1T30072, M1T30171, M1T30172

12 V, OD 51.24, No./ terminals 3


330176 Solenoid

Servicing: m0t22471, m0t22472

12 V, OD 51.20, Coil bolt M8, No./ terminals 3


330348 Solenoid 24v

Servicing: M8T61671, M9T61671

24 V, OD 55.49, Coil bolt M10, No./ terminals 3


330363 Solenoid

Servicing: M8T76071, M8T76071ZE, M8T76072, M8T76072ZE

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

NEW PRODUCT
www.hc-cargo.com

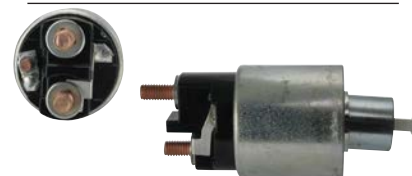
330415

Servicing: M2T85671, m2t85672

12 V, OD 51.32


330581 Solenoid

12 V, OD 49.97, Coil bolt M8, No./ terminals 3


331523 Solenoid

Servicing: M0T45171, M0T45171ZT

12 V, OD 51.20, Coil bolt M8, No./ terminals 3


332238 Solenoid

Servicing: m0t86781

12 V, OD 51.30, Coil bolt M8, No./ terminals 3

Safety Switches

233891 Safety Switch

Replacing: u001x31272, u001x06096, me701689

Servicing: M2T69381, M8T61171, M8T85071, M8T85071A, M8T85071B, ME012994, ME013007, ME017628

24 V, OD 34.55


237090 Safety Switch

Servicing: M9T60471, M9T60671, M9T60672, M9T61571

24 V, OD 34.55, No./ terminals 4

NEW PRODUCT
www.hc-cargo.com

332139

Replacing: 332139

24 V, OD 35.70, No./ terminals 4

Solenoid Parts
Solenoid Caps

Pkg. 5


133113 Solenoid Cap

Servicing: M1T70481, M1T70481ZC, M1T70482, M1T70483, M1T70483ZC, M1T70485, M1T70485A, m371x33371, M3T20081, M3T20381, M3T20781

Bracket type Crimp, No./ terminals 4
Cargo 132095.


133273 Solenoid Cap

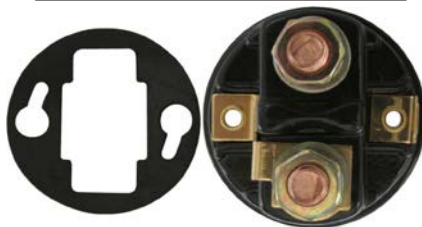
Servicing: 1810A050, 1810A053, MOT71681, MOT80381, MOT80881, MOT81281, MOT81283, MOT81284, MOT91381, M1T50172, M1T50471, M1T60185

Bracket type Crimp, No./ terminals 3
Cargo 131802, 133053.


133284 Solenoid Cap

Servicing: MOT80081, M1T60185, M1T60581, M1T61181, M1T70281, M1T70281ZC, M1T70283, M1T70283ZC, M1T70781, M1T70981A, M1T70982A

Bracket type Crimp, No./ terminals 3
Cargo 132763, 138012.


133285 Solenoid Cap

Servicing: MOT71681, M1T60081, M1T60181, M1T60185, M1T70981, M1T70982, M1T70982A, M1T71381, M1T71382, M1T71382ZC, M1T71781A

Bracket type Crimp, No./ terminals 3
Cargo 133049.


133286 Solenoid Cap

Servicing: M2T54172, M2T54571, M2T54572, M2T54871, M2T56471, M2T56472, M2T56475, M2T60185, M2T62271, M2T65271, M2T65272

Bracket type Crimp, No./ terminals 3
Cargo 132472, 133050, 139586.

Pkg. 5


133287 Solenoid Cap

Servicing: MOT45271, MOT45271ZT, MOT70381, MOT80081, MOT80281ZC, MOT81181, MOT81681, MOT81981, MOT83981, MOT84381, MOT84585

Bracket type Crimp, No./ terminals 3
Cargo 132917, 133052, 133288, 138618, 139408, 231977.

Pkg. 5


134625 Solenoid Cap

Servicing: m1t77781, M2T51082, M2T51083, M2T51085, M2T51805, M2T54371, M2T54372, M2T54771, M2T57273, M2T57371, M2T61072, M2T62771

Bracket type Crimp, No./ terminals 3
Cargo 132471, 132473, 230204.


134626 Solenoid Cap

Servicing: M2T54871, M2T54881, M2T54882, M2T56171, M2T56181, M2T56182, M2T56185, M2T56272, M2T57271, M2T60171, M2T60172, M2T61071

Bracket type Crimp, No./ terminals 3
Cargo 235077, 138820, 231981.


134915 Solenoid Cap

Servicing: M1T70481, M1T70481ZC,
 M1T70482, M1T70483, M1T70483ZC,
 M1T70485, M1T70485A, M2T48081,
 m371x60271, MD099667, MD162839

Bracket type Crimp, No./ terminals 4
 Cargo 133289.


137797 Solenoid Cap

Servicing: m371x63171, m371x63271,
 m371x63571, M3T32782D

Bracket type Crimp, No./ terminals 4
 Cargo 135590.


137870 Solenoid Cap

Servicing: m371x20171, m371x20271,
 m371x20671, m371x20672, M371X22071

No./ terminals 3
 Cargo 136344.


137931 Solenoid Cap

Servicing: M1T60281, m371x92575

Bracket type Crimp, No./ terminals 3
 Cargo 137930.


138008 Solenoid Cap

Servicing: m371x51371, m371x61371

Bracket type Crimp, No./ terminals 4
 Cargo 136376, 231979.


138821 Solenoid Cap

Servicing: M1T72281A, M1T72285,
 M1T72781A, M1T72781B, M1T78881,
 m371x69171, m371x76275, m371x76371

Bracket type Crimp, No./ terminals 3
 Cargo 138011.


138822# Solenoid Cap

Replacing: m371x77771

Servicing: M1T70985, M1T71681,
 M1T71681A, m371x68771

Bracket type Crimp, No./ terminals 3
 Cargo 133039.


230005# Solenoid Cap

Servicing: M371X41771, m371x41971,
 m371x42071, M371X42171, m371x45171

Bracket type Crimp, No./ terminals 3
 Cargo 132470, 133521.

Pkg. 5


230385 Solenoid Cap

Servicing: M0T80381, M0T85981, M2T37281,
 m371x93975, MD362207

Bracket type Crimp, No./ terminals 3
 Cargo 139202.


230914 Solenoid Cap

Servicing: m372x10271, M8T80071,
 M8T80071A, M8T80071B, ME012995,
 ME013008, ME014418

Bracket type Crimp, No./ terminals 3
 Cargo 132591.

Pkg. 5


231107 Solenoid Cap

Servicing: m0t70281, m0t70285,
 M0T80281A, M0T80281B, M0T80281ZC,
 m0t80285, m0t80285a, M1T72086A,
 M1T72087A, M1T77281, m2t49283

Bracket type Crimp, No./ terminals 3
 Cargo 138012, 231454.


231458 Solenoid Cap

Servicing: M3T90072

Bracket type Crimp, No./ terminals 3
 Cargo 231457.

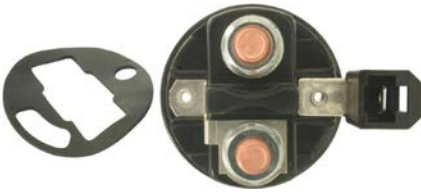

231860 Solenoid Cap

Servicing: MOT82081, MOT82081ZE,
 MOT85381, MOT86081, MOT87881, M1T80381,
 m2t80582, M2T84771, m2t87671
 Bracket type Crimp, No./ terminals 3
 Cargo 233709.


232017# Solenoid Cap

Servicing: m371x82171
 Bracket type Crimp, No./ terminals 3
 Cargo 231980.

Pkg. 5


232018# Solenoid Cap

Servicing: M371X78773
 Bracket type Crimp, No./ terminals 3
 Cargo 231982.


232224# Solenoid Cap

Bracket type Crimp, No./ terminals 2
 Cargo 231983.


232225 Solenoid Cap

Servicing: M1T74281, M1T74281ZC,
 M1T74283, M1T74283ZC, M1T74286ZC,
 M1T74287ZC, M1T79481, M1T79482,
 M1T84381ZC, M371X62571
 Bracket type Crimp, No./ terminals 3
 Cargo 137813.


233032# Solenoid Cap

Servicing: m371x92475, m371x93275
 No./ terminals 3
 Cargo 233031.


233927 Solenoid Cap

Servicing: 1810A050, 1810A053, M2T84071,
 M2T84071ZT, M2T84171, M2T84171ZT,
 M2T84571, M2T85271, M2T87071,
 M2T87071ZT, M2T87072ZT
 Bracket type Crimp, No./ terminals 3
 Cargo 139537.


234318# Solenoid Cap

Servicing: m371x21571
 No./ terminals 3
 Cargo 136142.


234321 Solenoid Cap

Servicing: m373x04071, m373x04571,
 m373x05171
 No./ terminals 3
 Cargo 234319, 234320.

Pkg. 5


238169 Solenoid Cap

Servicing: m2t74171, md140190, md164976
 No./ terminals 3

Moving Contacts

Pkg. 10


133275 Moving Contact

Servicing: MOT71681, MOT80381, MOT81181,
 MOT86481, MOT91381, M1T30071, M1T30072,
 M1T30171, M1T30172, M1T60081, M1T60281,
 M1T60285A

Length 26.00, Thickness 2.60,
 Width 16.00/11.00,
 Shaft measurement 26.00

Pkg. 10


134673 Contact Plate

Servicing: M1T60285, M1T77281, M1T80381,
 M2T54571, M2T54572, M2T54871, M2T54881,
 M2T54882, M2T56171, M2T56181, M2T56182,
 M2T56185

Length 30.20, Thickness 2.95,
 Width 17.55



Pkg. 10

135017 Contact Plate

Servicing: M2T50171, M2T52071, M3T21281, M3T21282, M3T21781, M3T21881, M3T21882, M3T22581, M3T22582, M3T25781, M3T25782, M3T25783

Length 30.00, Thickness 3.00, Width 14.00



Pkg. 5

135106 Moving Contact

Servicing: M2T10171, M2T23181, M370X50171, M370X50181, M370X50571, M370X50581, M370X50971, m371x00181, M371X00282

Length 31.30, Thickness 2.85, Width 14.20, Shaft measurement 33.65



Pkg. 10

135108 Moving Contact

Servicing: m372x02371, m372x04171, m372x06171, m372x10171, m372x10371

Length 31.00, Thickness 2.80, Width 14.50, Shaft measurement 39.00



Pkg. 10

135137 Contact Plate

Servicing: 1810A050, 1810A053, MOT21471, MOT32171, MOT32172, MOT36071, MOT45271, MOT45271ZT, MOT80285, MOT80285A, MOT80381

Length 30.25, Thickness 3.00, Width 11.15/14.10



Pkg. 10

136858 Contact Plate

Length 30.00, Width 14.10



Pkg. 5

139955 Moving Contact

Servicing: 1810A050, 1810A053, MOT45071ZT, MOT45371ZT, MOT71681, MOT80281A, MOT80281B, MOT80281ZC, MOT81181, MOT81281, MOT81283

Length 29.00, Thickness 2.55, Width 16.00/11.00, Shaft measurement 28.80



Pkg. 5

233166 Moving Contact

Length 30.00, Thickness 2.60, Width 16.00, Shaft measurement 23.00



Pkg. 5

233167 Moving Contact

Length 30.00, Thickness 3.00, Width 16.00, Shaft measurement 35.20



Pkg. 10

235099 Moving Contact

Servicing: M2TS0571, M2TS0575

Length 31.00, Thickness 2.60, Width 14.00, Shaft measurement 29.20

Various

Pkg. 10



233064 Screw

Thread length 31.45, Total length 46.25, Thread M6



235066 Terminal

Servicing: M2T88471, M2T88473

Total length 37.90

Drives

130741 Drive

Replacing: md602679, md602052, m191t34571, m191t33071, m191t31671, m191t30973, m191t30972, m191t30971

Servicing: m191t33071, M2T10171, M2T10271, M2T10471, M3T10071, M3T10072, M3T10271, M3T10272, M3T10372, M3T11173, M3T11174

ID 12.85, OD 29.15, Total length 60.15, Rotation CR, No./ teeth 9, Splines A 8


131087 Drive

Replacing: md608273, md607283, m191t35171, m191t34071, m191t33372, m191t33371, m191t30974

Servicing: A3T22681, M2T10171, M2T20181, M2T20181A, M2T20182, M2T20281, M2T23081, M2T25772, M3T10672, M3T11272, M3T13073, M3T20081

ID 12.75, OD 28.10, Total length 61.55, Rotation CR, No./ teeth 8, Splines A 8


131110 Drive

Replacing: md604047

Servicing: md011550, md011553

ID 12.55, OD 29.10, Total length 64.00, Rotation CR, No./ teeth 9, Splines A 10


131628 Drive

Replacing: m191t31071, m191t30371

Servicing: M3T10471, M3T10473, M3T10475, M3T10476

ID 12.80, OD 34.40, Total length 60.60, Rotation CR, No./ teeth 11, Splines A 8


132005 Drive

Replacing: md607894, m191t23471, m191t23071, m191t22971, m191t22771, m191t22371, m191t22071

Servicing: M2T13381, M2T30381, M2T30385, M2T30581, M2T30585, M2T30586, M2T30881, M2T31981, M2T32281, M2T40081, M2T41381, M2T41581

ID 12.00, OD 28.20, Total length 56.00, Rotation CR, No./ teeth 8, Splines A 8
Alternative no.: 132005z


132005z Drive

Replacing: md607894, m191t23471, m191t23071, m191t22971, m191t22771, m191t22371, m191t22071

ID 12.00, OD 28.00, Total length 55.65, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 8
Alternative no.: 132005


132007# Drive

Replacing: m191t33171

Servicing: M3T26081, M3T26281, M3T26381

ID 13.00, OD 27.60, Total length 87.15, Rotation ACR, No./ teeth 8, Splines A 8


132009 Drive

Replacing: m191t17071, m191t16071

Servicing: M1T74081, M1T74081A, M1T74087, M1T75681, M1T76381, M1T84281, M1T84481, m2t74081

ID 12.00, OD 29.70, Total length 64.00, Rotation ACR, No./ teeth 9, Splines A 8


132010 Drive

Replacing: m191t16171

Servicing: MOT30471, MOT71481, MOT81581, MOT84081, M1T70381, M1T70381A, m2t70381

ID 12.00, OD 28.00, Total length 64.00, Rotation ACR, No./ teeth 8, Splines A 8


132011 Drive

Replacing: m191x18171, m191t12471, m191t12071, m191t12070

Servicing: MOT70281, MOT70285, MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781, MOT70981, MOT70985, MOT71181, MOT71381

ID 12.00, OD 28.00, Total length 50.20, Rotation CR, No./ teeth 8, Splines A 8
Shaft set/clutch set: Cargo 138579, 235285, 239361.



132012 Drive

Replacing: m191x13271, m191t13271, m191t12171

Servicing: M0T80381, M0T80831, m0t82381, M0T82481, M0T82482, M0T82483, M1T70981, M1T70981A, M1T70982, M1T70982A, M1T70985

ID 12.00, OD 31.55, Total length 51.80, Rotation CR, No./ teeth 10, Splines A 8

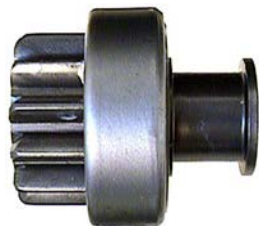


132014 Drive

Replacing: m191t16271

Servicing: M0T80881, M1T70781, M1T75581, M1T75581ZC, M1T77081, m2t70781

ID 12.00, OD 37.35, Total length 75.00, Rotation ACR, No./ teeth 12, Splines A 8



132765 Drive

Replacing: m191t58971

Servicing: M5T22175, M5T22176

ID 14.00, OD 48.00, Total length 65.65, Rotation CR, No./ teeth 12, Splines A 10

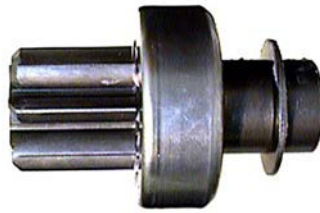


132822 Drive

Replacing: m191t34771

Servicing: M3T19771, M3T19871, M3T24181, M3T39781, M3T39881

ID 12.85, OD 25.20, Total length 60.70, Rotation CR, No./ teeth 9, Splines A 8



133268 Drive

Replacing: m191t26171

Servicing: M2T30681, M2T30685, M2T30686, M2T30785, M2T30786, M2T37081, M2T42781, M2T49281, M2T49282, M2T49283, m3t37081, M3T48382

ID 12.00, OD 28.00, Total length 70.35, Rotation ACR, No./ teeth 8, Splines A 8



133454 Drive

Replacing: m191t23171, m191t22871, m191t22271

Servicing: m2t30481, M2T41581, M2T42381, M3T33481, M3T49981

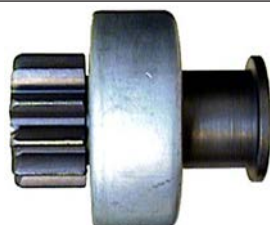
ID 12.00, OD 29.00, Total length 55.50, Rotation CR, No./ teeth 9, Splines A 8



133480 Clutch

Replacing: m357t75671

Servicing: M2T23685, m3t19971, M3T26685, Total length 98.00, Rotation ACR, No./ teeth 21



133520 Drive

Replacing: m191y57081, m191t57083, m191t57081, m191t57072

Servicing: M5T22371, M5T27672

ID 14.30, OD 34.18, Total length 65.85, Rotation CR, No./ teeth 11, Splines A 10



133628 Clutch

Replacing: m357x86371, m357x83374, m357t75371

Servicing: M2T78571, M2T78571A, M2T92071, M2T92071A, M2T92171, M2T92172, M2T92172A, M2T92271, M2T92271A, M2T95071

OD 33.00, Total length 104.00, No./ teeth 10, Splines A 20



133684# Drive

Replacing: m191t36471

Servicing: M3T19971

ID 12.95, OD 25.00, Total length 73.95, Rotation ACR, No./ teeth 9, Splines A 8

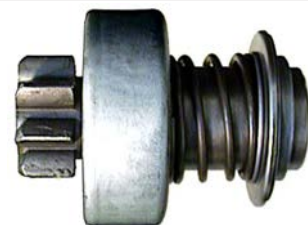


134918 Drive

Replacing: m191t26771

Servicing: M3T33081

ID 12.00, OD 28.00, Total length 56.20, Rotation ACR, No./ teeth 8, Splines A 8



134925 Drive

Replacing: md618887

ID 12.00, OD 27.80, Total length 63.00, Rotation CR, No./ teeth 8, Splines A 10


134960 Drive

Replacing: m191t136571
 Servicing: M2T23181, M3T22181, M3T22185, M3T22281, M3T27781
 ID 12.80, OD 28.00, Total length 73.80,
 Drive type Steel, Rotation ACR,
 No./ teeth 8, Splines A 8


135567 Drive

Replacing: m191t22471
 Servicing: M2T13081, M2T13281, M2T13581, m2t48381, M3T32985, M3T32986, M3T32988, M3T32989, M3T32991
 ID 12.00, OD 25.25, Total length 55.00,
 Rotation CR, No./ teeth 9, Splines A 8


135572 Drive

Replacing: m191t22571
 Servicing: M2T20181, M2T20181D, M2T42981, M2T42985, M3T48281, M3T48281A, M3T48681, M3T48681A
 ID 12.00, OD 28.00, Total length 70.50,
 Rotation CR, No./ teeth 8, Splines A 8


135581 Drive

Replacing: m191t23371
 Servicing: m3t17686h, M3T25282H, M3T27686, M3T27686H, M3T27686N, M3T30581, M3T30581H, M3T33981H, M3T37481, M3T42681
 ID 12.00, OD 32.00, Total length 55.60,
 Rotation CR, No./ teeth 10, Splines A 8


135721 Clutch

Replacing: m357x77571, m357x77271
 Servicing: m2t24082, M2T24181, M2T24281, m2t25082, m2t25083, M2T25281, M2T25282, M2T25581, M2T25681, M2T25681G, MM02T25282
 Total length 114.40, Rotation ACR,
 No./ teeth 20, Splines A 8


136145 Drive

Replacing: m191x13571, m191t13571
 Servicing: M1T60381
 ID 10.70, OD 29.15, Total length 78.50,
 Rotation CR, No./ teeth 9, Splines A 8


136229 Drive

Replacing: m191t12571
 Servicing: M1T72981, M1T72981A, M1T72985, M1T72985A, M1T74781, M1T74781A, M1T74785, M1T78881
 ID 12.00, OD 28.00, Total length 75.95,
 Rotation CR, No./ teeth 8, Splines A 8


136348 Drive

Replacing: m191x27171, m191t27171, m191t26971, m191t26571
 Servicing: M2T41181, M2T41182, M2T41183, M3T27781, M3T27781D, m3t37781, m3t37782, M3T37783, M3T40471, M3T43682, M3T49281, M3T49282
 ID 12.00, OD 27.95, Total length 89.20,
 Rotation ACR, No./ teeth 8, Splines A 4


136594 Clutch

Replacing: m357x82175
 Servicing: M2T54085, M2T58981
 Total length 110.00/123.00, No./ teeth 11


136602 Drive

Replacing: m191t12871
 Servicing: M0T84881, M0T84882ZC, M1T72481, M1T72481ZC, M1T74581, M1T74583
 ID 12.00, OD 29.40, Total length 50.00,
 Rotation CR, No./ teeth 9, Splines A 8


136722 Drive

Replacing: m357x91372, M191T18271, m191t14671, m191t13671
 Servicing: 1810A101, M0T22471, M0T22472, M0T35471, M0T60081A, M0T60181, M0T60181A, M0T60581, M0T65381, M0T82081, M0T82081ZE
 ID 12.00, OD 31.80, Total length 51.00,
 Rotation CR, No./ teeth 12, Splines A 8


136923 Drive

Replacing: m191x16971, m191x16771, m191t16971, m191t16771
 Servicing: M0T70881, M0T80281, M0T80281A, M0T80281B, M0T80281ZC, M0T80285, M0T80285A, M0T81381, M0T81681, M0T83881, M0T83981
 ID 12.00, OD 28.00, Total length 75.35,
 Rotation ACR, No./ teeth 8, Splines A 8



137218 Drive

Replacing: m191t12971
 Servicing: MOT60081A, MOT60181, MOT60181A, MOT60581, MOT65381, M1T60081, M1T60181, M1T60185, M1T60285A, M1T60581, M1T61181
 ID 15.70, OD 29.14, Total length 73.31, Drive type Steel, Rotation CR, No./ teeth 9, Splines A 8



137643 Drive

Replacing: m191t15271, m191t14371, m191t12272, m191t12271
 Servicing: MOT32171, MOT32172, M1T74281, M1T74281ZC, M1T74283, M1T74283ZC, M1T74286ZC, M1T74287ZC, M1T74481, m1t74482, M1T74491
 ID 12.00, OD 27.90, Total length 51.75, Rotation CR, No./ teeth 10, Splines A 8



137764 Drive

Replacing: m191t12671
 Servicing: M1T72281, M1T72281A, M1T72285, M1T72781A, M1T72781B
 ID 12.00, OD 28.00, Total length 64.90, Rotation CR, No./ teeth 8, Splines A 8



137765 Drive

Replacing: m191x13471, m191t13471
 Servicing: MOT60081, MOT60081A, MOT60187, M1T60281, M1T60285
 ID 10.70, OD 29.20, Total length 77.25, Rotation CR, No./ teeth 9, Splines A 8
 Dust cover kit: Cargo 230549.



139410 Drive

Replacing: m357x78471, m357x77971
 Servicing: M2T25481
 OD 59.75, Total length 97.40, Rotation ACR, No./ teeth 21, Splines A 8



139541 Drive

Replacing: md618963, m191x68071, m191t15071
 Servicing: 1810A053, M2T80582, m2t84071, M2T84071ZT, m2t84171, M2T84171ZT, m2t84571, M2T85271, m2t85471, m2t87071, M2T87071ZT
 ID 13.05, OD 32.90, Total length 50.80, Rotation CR, No./ teeth 10, Splines A 8



139609 Drive

Replacing: m191x66271, m191t66271
 Servicing: M3T90072
 ID 17.00, OD 39.70, Total length 109.20, Rotation CR, No./ teeth 13, Splines A 10



139645[#] Drive

Replacing: m191t65571
 Servicing: M3T90071
 ID 17.00, OD 39.70, Total length 108.85, Rotation CR, No./ teeth 13, Splines A 10



230332 Drive

Replacing: m357x85073
 Servicing: M3T56181, M3T56182, M3T56183, M3T58571
 OD 39.00, Total length 139.40, No./ teeth 10, Splines A 20, Splines B 22



231341 Drive

Replacing: m191x68971, m191t93971, m191t68971
 Servicing: m2t87671
 ID 13.00, OD 35.00, Total length 51.40, Rotation CR, No./ teeth 9, Splines A 8



231415 Drive

Replacing: md619204, m191x68471
 Servicing: M2T87371, M2T87971, M2T88071, M2T88171, M2T88271, M2T88671, MD331137, MD344182, MD344183, MD348221
 ID 13.05, OD 37.50, Total length 51.50, Rotation CR, No./ teeth 12, Splines A 8



231952 Drive
 Replacing: m191t14271
 Servicing: M1T30071, M1T30072, M1T30171, M1T30172, M1T6082, m1t76081
 ID 12.00, OD 33.00, Total length 51.50, Rotation CR, No./ teeth 10, Splines A 8



231954# Drive
 Replacing: m191x32271, m191t32271
 Servicing: M3T10977, MEA10-7
 ID 12.85, OD 39.75, Total length 60.75, Rotation ACR, No./ teeth 10, Splines A 8



234514 Drive
 Replacing: m191t19271
 Servicing: m0t20871, MOT20871ZE, MOT21471, MOT86081, m1t80481
 ID 11.90, OD 34.50, Total length 50.30, Rotation CR, No./ teeth 13, Splines A 8



235426 Drive
 Replacing: m191x243bt, 6001547546
 Servicing: MOT45071ZT, MOT45171, MOT45371ZT
 ID 10.70, OD 45.00, Total length 44.00, Rotation CR, No./ teeth 8, Splines A 12



236752 Drive
 Replacing: m191x16371
 Servicing: m0t82881, MOT87081
 ID 12.00, OD 40.00, Total length 76.15, Rotation ACR, No./ teeth 13, Splines A 8



237105 Drive
 Replacing: m191x94071, m191t94071
 ID 67.62, Total length 133.50, Splines 60

NEW PRODUCT
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237858 Drive
 Servicing: MOT45271, m0t45271zt, MR994922
 OD 23.60, Total length 70.90, Rotation ACR, No./ teeth 8, Splines A 12



331730 Drive
 Replacing: M191X15871
 Servicing: MOT20471, MOT30771, MOT35171, MOT36071, m414x00474, mr994325
 ID 12.00, OD 28.29, Total length 41.50, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 8

333127* Drive
 Replacing: M191T94571
 Servicing: M2T88571

Drive Parts

Pinion



132085 Pinion
 Replacing: m605x31671
 Servicing: M2T50981, M2T53581, M2T53781, M2T53785, M3T30281
 ID 11.65, OD 37.00, Height 19.10, No./ teeth 12, Splines 18



132483 Pinion
 Replacing: md607789, m605x65171
 Servicing: m2t56171, M2T56181, M2T56182, M2T56185, M2T57271, M2T57273, M2T57771, M2T57773, M2T62971, M2T63071, M2T63171, M2T63271
 ID 13.65, OD 32.30, Height 20.35, No./ teeth 10, Splines 20



132799# Pinion
 Replacing: md607936, m605x32971
 Servicing: M2T51181, M2T51281, M2T51282, M2T52281, MD070933
 ID 15.60, OD 32.50, Height 19.10, No./ teeth 10, Splines 18



133006# Pinion

Replacing: md607545, md607415, m605x67071, m605x62571, m605x61572, m605x61471

Servicing: M1T50471, M2T50171, M2T50181, M2T52071, M2T52081, M2T52082, M2T52172, M2T52181, M2T52185, M2T52681, M2T53081, M2T53082

ID 11.80, OD 29.50, Height 18.95, No./ teeth 9, Splines 18



133007 Pinion

Replacing: mm502529, m605x32471, m605x25771, m605x23471

Servicing: M2T52871, M2T52881, M2T52882, M2T54085, M2T54091, M2T54095, m2t58381, M2T58581, M2T58681, M2T58881, M2T58981, MD171228

ID 12.00, OD 34.30, Height 19.00, No./ teeth 11, Splines 18



133009 Pinion

Replacing: m605x61671

Servicing: M2T50281, M2T50285, m2t50371, M2T50381, M2T50391, M2T52381, M2T53681, MM409414

ID 11.20, OD 45.15, Height 18.95, No./ teeth 15, Splines 18



133363 Pinion

Replacing: m605x32571

Servicing: M1T50071, m2t50481, m2t50485

ID 11.90, OD 27.20, Height 19.20, No./ teeth 10, Splines 18



133450 Pinion

Replacing: m605x28271

Servicing: M2T56471, M2T56472, M2T56475, M2T60271, M2T61371, M2T64471, M2T65271, M2T65272, M2T69171, M3T64172, M3T67281, MD189996

ID 15.00, OD 42.00, Height 18.20, No./ teeth 11, Splines 20



133451 Pinion

Replacing: md611022, m605x66071

Servicing: M2T60171, M2T60172, M2T60671, M2T61071, M2T61072, M2T61171, M2T61271, M2T62771, MD072654, MD095865, MD156989, MD164977

ID 12.85, OD 40.00, Height 18.20, No./ teeth 13, Splines 20



133453 Pinion

Servicing: m1t50171, m1t50172

ID 15.65, OD 27.50, Height 18.65, No./ teeth 10, Splines 18



133493 Pinion

Replacing: mm502439, m605x62871, m605x30671

Servicing: M2T54371, M2T54372, M2T56271, M2T56272, M2T65671, MM409413

ID 15.00, OD 40.00, Height 18.20, No./ teeth 13, Splines 20



133630 Pinion

Replacing: m605x63172

Servicing: M2T54271, M2T64271, m2t64272, m3t52071

ID 13.45, OD 35.50, Height 17.70, No./ teeth 9, Splines 20



133722# Pinion

Replacing: m605x25071

Servicing: M2T51082, M2T51083, M2T51085, M2T51805

ID 15.75, OD 41.75, Height 13.45, No./ teeth 11, Splines 22



133871 Pinion

Replacing: me700375, m605x31971

Servicing: M2T57871, M2T57881, M2T61771, M2T66871, M2T66872, M2T66873, M2T67871, M2T67872, M2T67873, M2T67881, M2T67882, M2T67883

ID 13.30, OD 35.35, Height 17.70, No./ teeth 9, Splines 20

Pkg. 10


137492 Pinion

Replacing: md611748, m605x36071
 Servicing: M2T60185, M2T61171, MD121581, MD156987, MD164978
 ID 13.35, OD 39.85, Height 19.65,
 No./ teeth 13, Splines 20


137739 Pinion

Replacing: m605x27971
 Servicing: M2T56071
 ID 12.60, OD 39.95, Height 18.20,
 No./ teeth 10, Splines 20


139344 Pinion

Replacing: m605x36171
 Servicing: M2T62271, M2T64373, M2T66271, M2T66272, M2T74371, M3T67671
 ID 19.80, OD 38.50, Height 18.20,
 No./ teeth 10, Splines 20


139413 Pinion

Replacing: m605x91371
 Servicing: A1T32371, A2T20571, A2T20972, M2T61871, M2T61871A, M2T61871B, M2T62071A
 ID 15.65, OD 41.35, Height 18.90,
 No./ teeth 11, Splines 18


139585 Pinion

Replacing: m605x26971
 Servicing: M2T54571, M2T54572, M3T67771
 ID 19.70, OD 51.00, Height 18.25,
 No./ teeth 13, Splines 20


139820 Pinion

Replacing: me701489, m605x95571
 Servicing: M8T80071, M8T80071A, M8T80071B, M8T85071, M8T85071A, M8T85071B, M8T85571, ME012994, ME012995, ME013008, ME014418
 ID 20.00, OD 35.35, Height 17.70,
 No./ teeth 9, Splines 20


230333 Pinion

Replacing: m605x28571
 Servicing: M3T56174, M3T56181, M3T56182, M3T56183, M3T58571
 ID 12.80, OD 38.80, Height 20.00,
 No./ teeth 10, Splines 20


231456 Pinion

Replacing: m605x96971
 Servicing: m8t50071, m8t50171, M8T50172, M8T70071
 ID 13.45, OD 37.15, Height 17.75,
 No./ teeth 12, Splines 20


231779 Pinion

Replacing: me700856, m605x35071
 Servicing: M2T78372, M2T78381, M2T78382, M2T78383, M2T78681, ME087590, n002t78681
 ID 12.90, OD 40.65, Height 17.80,
 No./ teeth 11, Splines 20


232230 Pinion

Replacing: me701461, m605x95271
 Servicing: M8T75071, M8T75073, ME201650, ME201650A, ME202970
 ID 17.55, OD 32.45, Height 20.20,
 No./ teeth 10, Splines 20


232390 Pinion

Replacing: m605x65771
 Servicing: M2T60071, M2T60072, M2T60073
 ID 12.90, OD 37.00, Height 17.70,
 No./ teeth 12, Splines 20


232391 Pinion

Replacing: me701441, m605x95071
 Servicing: M3T56089, M8T55171, M8T60071, M8T60072, M8T60073, M8T60089, M8T60171, M8T60173, M8T60174, M8T87071, M8T87171, ME077796
 ID 13.45, OD 40.65, Height 17.85,
 No./ teeth 11, Splines 20



233895# Pinion

Replacing: me700044, m605x64571

Servicing: M3T56071, M3T56072, M3T56074, ME037636

ID 12.80, OD 41.30, Height 23.00, No./ teeth 11, Splines 20



234808 Pinion

Replacing: m605x71971

Servicing: m9t60371, M9T60671, M9T60672

ID 24.60, OD 45.90, Height 32.20, No./ teeth 12, Splines 27



234906 Pinion

Replacing: m605c63301, m605c36101

Servicing: m2t64371, m2t64372, M2T64373

ID 19.85, OD 38.65, Height 18.15, No./ teeth 10, Splines 20

Dp Springs

Pkg. 1000



134266 Dp Springs

Replacing: m800x70771

Servicing: M8T80371, M8T80373

OD 5.10, Length 10.80

Planet Gears



138579 Planet Gear

Replacing: md611206, m357x86778, m357x86771

Servicing: M1T70281, M1T70281ZC, M1T70283, M1T70283ZC, M1T70481, M1T70481ZC, M1T70482, M1T70483, M1T70483ZC, M1T70485, M1T70485A

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 132011.



138580# Planet Gear

Replacing: m357x86973, m357x86972

Servicing: M1T70381, M1T70381A

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 132010.



138581# Gear Shaft Set

Servicing: m1t70781

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 132014.



138582# Planet Gear

Replacing: m357x87972, m357x87971

Servicing: M1T72281, M1T72281A, M1T72285, M1T72781A, M1T72781B

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 137764.



138583# Planet Gear

Replacing: m357x87573

Servicing: M1T71781A, M1T73481, M1T73481A, M1T74381A, M1T75181, M1T75181A, M1T75381, M1T75381A, M1T76281

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 132013.



138584 Planet Gear

Replacing: m357x88177

Servicing: M1T60281, M1T60285, m1t60313

w/o gear wheels: Cargo 135341 (x3). Drive only: Cargo 137765.



235285 Planet Gear

Replacing: m357x90373

Servicing: MOT80081, MOT80581, MOT80681, MOT80685, MOT80686, MOT80781, MOT80783, MOT80784, MOT81181, MOT81281, MOT81283, MOT81284

Total length 110.00, Rotation CR, Splines 8

Pinion: Cargo 132011.



235286 Planet Gear

Replacing: m357x90571

Servicing: MOT80281, MOT80281A, MOT80281B, MOT80281ZC, MOT80285, MOT80285A, MOT81681, MOT83981

Total length 133.50, Rotation ACR, No./ teeth 8, Splines 8

Drive: Cargo 136923.



235833 Gear w/ drive

Replacing: md618591, m357x89771
 Servicing: MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781, MOT70985, MOT71181, MOT71385, MOT71581, MOT71681, MOT71786

Total length 108.50, Rotation CR, No./ teeth 8, Splines 8

NEW PRODUCT
www.hc-cargo.com

237899 Planet gear

Replacing: m357x90777
 Servicing: M2T87371, M2T87971, M2T88071, M2T88171, M2T88271, MD331137
 Total length 106.50, Splines 8

NEW PRODUCT
www.hc-cargo.com

239361[#] Planet Gear

Servicing: MOT71681, MD188720
 ID 12.00, Total length 108.50, Rotation CR, No./ teeth 8, Splines A 43, Splines B 8
 Pinion: Cargo 132011

Gear Parts

Gear Shafts



138406[#] Gear Shaft

Replacing: m357x62471, m357c62471
 Servicing: M1T71781, M1T71781A, M1T72981, M1T72981A, M1T72985, M1T72985A, M1T73481, M1T73481A, M1T74381A, M1T75181, M1T75181A
 OD/ shaft 19.00, Total length 130.00, No./ splines 8



139200 Gear Shaft

Replacing: md611207, m357x67971, m357c61671
 Servicing: MOT70281, MOT70285, MOT70981, MOT71381, MOT71781, MOT71785, MOT86681, m1t70281, M1T70281ZC, M1T70283, M1T70283ZC
 OD/ shaft 10.00, Total length 105.00, No./ splines 8



230462[#] Gear Shaft

Replacing: m357c61772, m357c61771
 Servicing: m0t70381, MOT70381A, m0t70881, MOT70881A, MOT71481, MOT74081, MOT74081A, M1T70381, M1T70381A, M1T70881, M1T70881A
 OD/ shaft 19.00, Total length 118.00, No./ splines 8



230500 Gear Shaft

Replacing: m357x65471
 Servicing: MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60581, MOT65381, MT60181
 Total length 99.00, No./ splines 8



230998[#] Gear Shaft

Replacing: m357c62771
 Servicing: M1T60081, M1T60181, M1T60381, M1T60581, M1T61181
 OD/ shaft 18.00, Total length 101.00, No./ splines 8



231776 Gear Shaft

Replacing: m357x64471
 Servicing: MOT80281, MOT80281A, MOT80281B, MOT80281ZC, MOT80285, MOT80285A, MOT80881, MOT81381, MOT81681, MOT82881, MOT83881
 OD/ shaft 17.45, Total length 130.00, No./ splines 8



233595 Gear Shaft

Replacing: m357x68071, m357x64371
 Servicing: MOT80081, MOT80381, MOT80581, MOT80681, MOT80685, MOT80686, MOT80781, MOT80783, MOT80784, MOT80831, MOT81181, MOT81281
 Total length 106.00



235340 Gear Shaft

Replacing: m357x64771
 Servicing: m1t72483, M1T72483ZC, M1T79481, M1T79482, m2t80582, M2T84071, M2T84171, M2T84171ZT, M2T84571, m2t84771, M2T85271
 OD/ shaft 9.90, Total length 105.00, No./ splines 8



236695# Gear Shaft

Servicing: m0t84881, M0T84881ZC, M0T84882ZC
 OD/ shaft 9.91, Total length 105.60, No./ splines 8



237343 Gear Shaft

OD/ shaft 11.96, Total length 130.20, No./ splines 10



237842 Gear Shaft

Servicing: M9T80472, M9T80473, M9T83671
 Total length 125.60, No./ splines 12

Outer Gear



133403 Outer Gear

Replacing: m135x01171, m135x00771, m135c00171, m135b00371
 Servicing: M1T60081, M1T60181, M1T60185, M1T60381, M1T60581, M1T60681, M1T61181, M1T68681, M1T70281, M1T70281ZC, M1T70283
 ID 49.15, OD 65.00, Height 30.20, No./ teeth 43



139199 Outer Gear

Replacing: md618538, m135x00871
 Servicing: M0T70281, M0T70285, M0T70286, M0T70287, M0T70381, M0T70481, M0T70681, M0T70781, M0T70881, M0T70981, M0T70985, M0T71181
 ID 48.95, OD 64.00, Height 30.60, No./ teeth 43



139323 Outer Gear

Replacing: m135x01571, m135x01471
 Servicing: M0T60081, M0T60081A, M0T60181, M0T60181A, M0T60581, M0T65381, M0T80081, M0T80281, M0T80281A, M0T80281B, M0T80281ZC
 ID 46.90, OD 63.80, No./ teeth 42
 Bushing I.D. 17.50 mm.



139536 Outer Gear

Replacing: md618961, m135x02871, m135x01071
 Servicing: 1810A062, 1810A143, M1T93071, M2T80582, M2T84071, M2T84171, M2T84571, M2T84771, M2T85271, m2t85471, M2T87071, M2T87171
 ID 50.25, OD 58.85, Height 30.79, No./ teeth 44



139821 Outer Gear

Replacing: m135x01771
 Servicing: M2T80772, M8T77071, M8T77072, M8T77074, M8T77075, M8T80071, M8T80071A, M8T80071B, M8T80171, M8T80371, M8T80372
 ID 50.00, OD 62.00, No./ teeth 44
 Bushing I.D. 20.70 mm.



231575 Outer Gear

Replacing: me701437, m135x01581
 Servicing: M3T56089, M8T50271, M8T55171, M8T55471, M8T60071, M8T60071A, M8T60072, M8T60072A, M8T60073, M8T60073A, M8T60089
 ID 50.65, OD 70.00, Height 30.35, No./ teeth 44



233638 Outer Gear

Servicing: m0t80082, m1t80081, m1t80082
 ID 46.30, OD 55.80, Height 30.32, No./ teeth 42
 Bearing: Cargo 140920.


235502# Outer Gear

Replacing: me701486, m135x07711
 Servicing: m8t50071, m8t50171, m8t80071, m8t80071a, m8t80171, m8t85071, m8t85071a
 OD 61.80/69.80, Height 30.90,
 No./ teeth 44
 w/ bushing. Needle bearing: Cargo 141065.

Gear Wheels

Pkg. 10


135341 Gear Wheel

Replacing: me701459, md618962, m230x00671, m230x00471, m230d00171
 Servicing: 1810A062, 1810A143, MOT20871, MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60187, MOT60481, MOT60581, MOT65381
 ID 8.00, OD 20.30, Height 11.30,
 No./ teeth 16


138565 Gear

Replacing: me700122, m231c00901
 Servicing: M2T54271, M2T54371, M2T54372, M2T54373, M2T54471, M2T54571, M2T54572, M2T54671, M2T54771, M2T55571, M2T56171, M2T56181
 ID 14.30, OD 45.20, Height 16.60,
 No./ teeth 32, Splines 22


230337 Gear

Replacing: m231c00401
 Servicing: M2T50171, M2T50181, M2T50281, M2T50285, m2t50371, M2T50381, M2T50391, M2T50481, M2T50485, M2T50585, M2T50981, M2T51181
 ID 12.15, OD 41.75, Height 16.00,
 No./ teeth 32, Splines 18

Gear Plates

Pkg. 10


235388 Gear Plate

Servicing: m2t88071, m2t88271, m2t88671

Rubbers

235201 Gasket

Servicing: m0t800082, m0t80082, m0t86081, m0t86181, m0t87881, M0T886081, M0T886181, M0T887881, M0T891581, m0t91581, M1T8001
 Thickness 7.50, Type Starter,
 Material Rubber

Various

136895 Gasket

Replacing: md611213, m578c24601
 Servicing: 1810A101, m1t30371, m1t30471, m1t30471a, M1T60081, M1T60181, M1T60185, M1T60281, M1T60285, M1T60285A, M1T60381
 Thickness 8.00

Pkg. 10


139540 Gasket

Replacing: md618965, m578x27571
 Servicing: 1810A053, 1810A062, 1810A143, M1T84381ZC, M1T85781, M1T93071, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571
 Thickness 7.50, Material Rubber


231459 Dust Cap Kit

Replacing: me701445, m578x29171
 Servicing: M2T80772, m2t87671, M3T56089, m8t50071, M8T50271, M8T55171, M8T55471, M8T60071, M8T60071A, M8T60072, M8T60072A
 Some use gasket: Cargo136895.

Levers



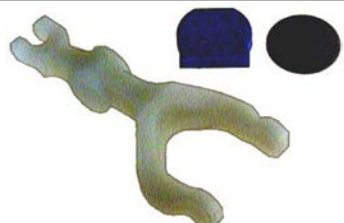
132637# Lever Kit

Replacing: m863d03571
 Servicing: M5T20172, M5T22175, M5T22176, M5T23272, M5T25373, M5T27672
 Dist. 26.10, Length 99.90



133463 Lever

Replacing: md607921, m864x09571
 Servicing: M2T23081, M2T25772, M2T44781, m2t57271, M3T10476D, m3t17686h, M3T21281D, M3T21381, M3T21381D, M3T21781, M3T21781D
 Dist. 22.60, Length 81.05



134047 Lever

Replacing: m864x08872, m864x08871
 Servicing: M2T13181, M2T13481, M2T20181, M2T20181D, M2T30681, M2T30685, M2T30686, M2T30785, M2T30786, M2T30981, M2T37081, M2T37281
 Dist. 22.20, Length 79.75



135468 Lever

Replacing: MD618546, md611223, m864x09774, m864x09772, m864x09771
 Servicing: 1810A062, 1810A101, 1810A143, MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60187, MOT60481, MOT60581, MOT65381
 Dist. 36.30, Length 74.00



135571 Lever

Replacing: mm502405, m864x07071, m863d02271
 Servicing: A3T22681, M2T10271, M2T10471, M3T10071, M3T10372, M3T10473, M3T10475, M3T10476, M3T10672, M3T11173, M3T11174, M3T11272
 Dist. 22.55, Length 81.70



135573 Lever

Replacing: md607633, m863c06171, m863c05571
 Servicing: M2T51085, M2T54771, M2T56171, M2T56181, M2T56182, M2T56185, M2T56271, M2T56272, M2T56971, M2T57271, M2T57273, M2T57371
 Dist. 54.55, Length 114.00



136416 Lever

Replacing: m863c06272, m863c06271, m863c04871
 Servicing: M2T51082, M2T51083, M2T54271, M2T54272, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T55571, M2T56471
 Dist. 55.20, Length 90.45



137713 Lever

Replacing: m863c07271, m863c05271, m863c04671
 Servicing: M2T50281, M2T50285, m2t50371, M2T50381, M2T50391, M2T50481, M2T50485, M2T51083, M2T51281, M2T51282, M2T52172, M2T52181
 Dist. 44.40, Length 81.00



138988# Support

Replacing: m863c04471
 Servicing: M1T50471, M2T50171, M2T50181, M2T50585, M2T50981, M2T51181, M2T53781, M2T53785, M2T53881, M2T53882, M2T53883, M2T54085
 Dist. 46.70, Length 96.50



139533 Lever Kit

Replacing: m864x09371
 Servicing: M2T13081, M2T13281, M2T13381, M2T13581, M2T30281, M2T30381, M2T30385, M2T30481, M2T30581, M2T30585, M2T30586, M2T30881
 Dist. 22.30, Length 77.25



139538 Lever Kit

Replacing: md618971, m864x11571
 Servicing: 1810A053, M2T80582, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84271, M2T84371, M2T84571, M2T84671, M2T84771
 Dist. 36.00, Length 76.40



139823 Lever Kit

Replacing: me701488, m863x09671, m863x08672

Servicing: M2T80772, M8T70471, M8T70471A, M8T80071, M8T80071A, M8T80071B, M8T80171, M8T80371, M8T80372, M8T80373, M8T80374

Dist. 38.20, Length 85.45
Lever only: Cargo 232969.



139868 Lever

Replacing: m863c04971

Servicing: M2T10471, M3T10372, M3T10473, M3T10475, M3T10476, M3T15772, M3T19371, M3T19771, M3T19871, M3T20781, M3T21281, M3T21282

Dist. 22.75, Length 82.00



139981 Lever

Replacing: m863c06971

Servicing: M2T92071, M2T92071A, M2T92271, M2T92271A, M2T95071

Dist. 56.30, Length 114.55



231265 Lever Kit

Replacing: m864x12371

Servicing: 1810A050, M8T70071, M8T75071, M8T75071A, M8T75073, M8T75073A, M8T75074, M8T75871, m8t80071a, ME201650, ME201650A

Dist. 36.30, Length 76.00



231782 Lever Kit

Replacing: me700234, m863c05672

Servicing: M2T69081, M2T69171, M2T69381, M2T78071, M2T78072, M2T78072A, M2T78072B, M2T78172, M2T78172A, M2T78271, M2T78372

Dist. 55.25, Length 99.30



232312[#] Lever

Servicing: m1t50172

Dist. 44.25, Length 78.20



232969 Lever

Servicing: m8t50071, M8T50072, M8T70371, M8T70471, M8T70471A, M8T71571, M8T75171

Lever kit: Cargo 139823.



233377 Lever

Replacing: m864x12271, m863x09272

Servicing: M3T56089, M8T55171, M8T55471, M8T60071, M8T60071A, M8T60072, M8T60072A, M8T60073, M8T60073A, M8T60089, M8T60171

Dist. 37.70, Length 84.60



234677 Lever

Replacing: m863x08471

Servicing: M2T25481

Dist. 47.60, Length 107.55

Lever Parts

Various



Pkg. 10

233378 Shift Lever

Servicing: M1T50471, M2T10171, M2T10471, M2T20181, M2T20181A, M2T25481, M2T50381, M2T50391, M2T50481, M2T50485, M2T51082, M2T51083

Dist. 15.00, Length 18.00

Clutches



132017 Clutch

Replacing: m357t76871, m357t71871, m357t71687

Servicing: M2T50581, M2T50585, M2T53881, M2T53882, M2T53883, M2T64271, m3t52071

Total length 122.00, Rotation ACR, Splines 18


132386 Clutch

Replacing: mm502531, md607540, m357t78071, m357t70971, m357t70771, m357t70171

Servicing: M1T50471, M2T50171, M2T50181, M2T50281, M2T50285, M2T50381, M2T50481, m2t50485, M2T50981, M2T52081, M2T52082, M2T52172

Total length 123.00, Splines 18


132387 Clutch

Replacing: mm502404, m357t70571

Servicing: M2T52071, M2T58081, M2T58285, M2T58381, M2T58481, M2T58781, MD171502

Total length 123.00, Splines 18


132489 Clutch

Replacing: md607791, m357t75571

Servicing: M2T56181, M2T56182, M2T56185, M2T57271, M2T57273, M2T57771, M2T57773, M2T62971, M2T63071, M2T63171, M2T74171, MD061154

ID 66.50, Total length 118.80, Splines 20


133439 Clutch

Replacing: md607938, m357t76371, m357t75971, m357t75471

Servicing: M1T50071, m1t50171, m1t50172, M2T50391, M2T51181, M2T51281, m2t51282, M2T52281, M2T54091, M2T54095, m2t57181, m2t61871

Total length 123.00, Splines 18


133448 Clutch

Replacing: md607642, m357t73171

Servicing: M2T55571, M2T56171, M2T56271, M2T56272, M2T56971, M2T60171, M2T60172, M2T60185, m2t60371, M2T60671, M2T61071, M2T61072

Shaft length 131.00, No./ teeth 20


133449 Clutch

Replacing: m357x85273, m357x83673, m357t72672, m357t72671

Servicing: M2T56471, m2t56472, M2T56475, m2t57881, M2T60271, M2T61371, m2t61771, M2T62271, M2T64471, M2T65271, m2t65272, M2T66271

Total length 144.00, Splines 20


133918# Clutch

Replacing: m357t75871

Servicing: M2T51082, M2T51083, M2T54771, M2T57371

Total length 110.00, Splines 22


134966 Clutch

Replacing: me700121, m357t84181, m357t76171, m357t73181, m357t72971, m357t71671, m357t61671

Servicing: M2T54271, M2T54272, M2T54371, m2t54372, M2T54571, M2T54572, M2T54871, M2T54881, M2T54882, M2T56071, M2T57871, M2T60071

ID 66.00, Total length 116.00/134.00, Splines 20


139409 Clutch

Replacing: m357t72771

Servicing: M2T51083, M2T51085, M2T51805, M2T54771, M2T57371

Total length 110.00, Splines 22


231371 Clutch

Replacing: me701651, me701648, me701487, m191x68671, m191x68271, m191x67885, m191x67871, m191x67771

Servicing: M2T80772, m3t57575, m8t50071, m8t50171, M8T50271, m8t50471, M8T55171, M8T55471, m8t60071, M8T60073, M8T60271, M8T60371

ID 59.50, Total length 110.00, Rotation CR, Splines 20


232054 Clutch

Replacing: me701640, me701456, m357x91973, m357x91971, m357x91171
 Servicing: M8T70071, m8t70471, m8t70472, M8T75071, m8t75073, m8t80471, m8t80472, m8t80571, ME201650, ME201650A, ME202970
 Total length 127.00, Rotation CR, No./ teeth 44, Splines 20 w/ gear wheel.


232229 Clutch

Replacing: m191x69871, m191x68785, m191x68171, m191t68771
 Servicing: M8T70071, M8T70471, M8T70472, M8T75071, M8T75073, M8T80471, M8T80472, M8T80571, M8T80989, M8T81071, ME201650, ME201650A
 Total length 91.50, Splines 5


233178 Clutch

Servicing: M1T64285
 Total length 93.00, Rotation ACR, Splines 30
 Used w/ pinion: Cargo 233177.


233845 Clutch

Replacing: me700042, m357x73571
 Servicing: M3T56071, M3T56072, M3T56074, ME037636
 ID 65.95, Total length 158.00, Splines 20


233846 Clutch

Replacing: m357t78271
 Servicing: m2t63371, M2T83371
 Total length 141.00, Splines 20


234774 Clutch

Replacing: m191x93771, m191x69771
 Servicing: m9t60371, M9T60671
 ID 60.00, Total length 135.00, Splines 26


234810 Clutch

Replacing: m191x69671
 Servicing: M8T71371, M8T71371ZE, M8T71471, M8T71471ZE, M8T75271, M8T75371, M8T75671
 ID 10.80, OD 45.90, Total length 92.30, Rotation ACR, No./ teeth 8, Splines A 30


236080 Clutch

Replacing: m357t72271
 Servicing: M2T54471, M2T57671, M2T57671A, M2T57673, M2T57673A, M2T57673B, M2T57673C, M2T78071, M2T78072, M2T78072A, M2T78072B
 ID 60.00, Rotation ACR, Splines 10

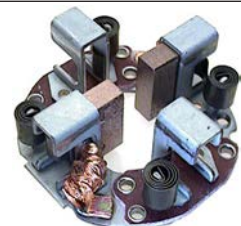

237834 Clutch

Replacing: M191X90271
 Servicing: M9T80472, M9T80473, M9T82071, m9t82479, M9T83671
 ID 70.25, Total length 140.00, Splines 26

Brush Gears

132475 Brush Gear

Replacing: m649t05071
 Servicing: M2T54271, M2T54272, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T54771, M2T54871, M2T54881, M2T54882
 12 V, OD 70.35, No./ brushes 2
 Brush set: Cargo 140387.


133338 Brush Gear

Replacing: m649t02171
 Servicing: m2t60071, M2T60072, m2t60073, M2T60171, M2T60172, M2T60185, M2T60571, M2T92071, M2T92171, M2T92172, M2T92271, MD072654
 OD 71.50, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140388.


133339 Brush Gear

Replacing: me700939, me700047, m649t07371, m649t04972, m649t04971, m371x07371

Servicing: M3T56071, M3T56072, M3T56076, M3T56082, M3T56174, M3T56181, M3T56182, M3T56183, M3T56272, M3T56471, M3T57371, M3T57575

12 V, OD 75.75

Brush set: Cargo 140388. Brush spring: Cargo 135201.


133340 Brush Gear

Replacing: m649x03573, m649x02572, m649t03571

Servicing: M2T10471, M3T10071, m3t10172, m3t10271, m3t10272, m3t10372, M3T10473, m3t10475, m3t10476, M3T10672, M3T10977, M3T11173

12 V, OD 80.35, No./ brushes 1

Neg. brushes. Brush set: Cargo 140347.


133341 Brush Gear

Replacing: md611918, md611731, m649t09471, m649t09371, m649t06871, m649t01273, m649t01272, m649t01271

Servicing: M0T71981, M0T81181, M0T82081, M1T40271, M1T40371, M1T60081, M1T60181, M1T60185, M1T60281, M1T60381, M1T60581, M1T61181

12 V, OD 67.35, No./ brushes 2

Pos. brush: Cargo 140967.


133342 Brush Gear

Replacing: m649t06971, m649t01671

Servicing: 1810A062, 1810A101, 1810A143, M1T30071, M1T30072, M1T30171, M1T30172, M1T6082, M1T71881A, M1T74081, M1T74081A, M1T74087

12 V, OD 67.00, No./ brushes 4


133732[#] Brush Gear

Replacing: md607899, md607897, m649t01571

Servicing: M2T40081, MD066761

12 V, OD 75.30, No./ brushes 2

Neg. brushes. Brush set: Cargo 140931.


133808 Brush Gear

Replacing: md604645

12 V, OD 68.80

Brush springs: Cargo 133810. Brush set: Cargo 140602.


133886 Brush Gear

Replacing: m649x20171, m649x04473, m649t04471, m649t04071, m649t02471, m649t01471

Servicing: M2T23181, M2T23685, M2T24181, M2T24281, M2T25581, M2T25681, M2T25681G, M2T50171, M2T50181, M2T50281, M2T50285, M2T50371

OD 66.90, No./ brushes 4


135365 Brush Gear

Replacing: m649x01771

Servicing: M1T90081, M1T90081A

12 V, OD 67.20, No./ brushes 2

Neg. brushes. Brush set: Cargo 140743.


135467 Brush Gear

Replacing: md618513, md607926, md607555, m649x01371, m649t04871, m649t02272, m649t02271, m649t01371

Servicing: A3T22681, M2T13081, M2T13181, M2T13281, M2T13381, M2T13481, M2T13581, M2T20181, M2T20181D, M2T2018D, M2T23081, M2T25772

12 V, OD 74.00, No./ brushes 3

Neg. brushes. Brush set: Cargo 140349.

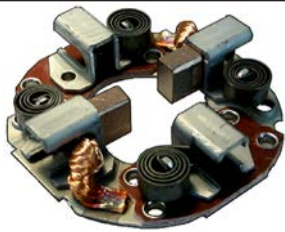

137929 Brush Gear

Replacing: m321x07071, m321x05171, m321x04771, m321x04471

Servicing: M0T60081, M0T60081A, M0T60181, m0t70881, M0T80081, M0T80281, M0T80281A, M0T80281ZC, M0T80285, M0T80285A, M0T80381

12 V, OD 62.85, No./ brushes 4

Brush set: Cargo 140921.


138963 Brush Gear

Replacing: me701467, m649x20471, M649T20471

Servicing: 1810A050, 1810A053, m2t84071, M2T84071ZT, m2t84171, M2T84171ZT, m2t84271, m2t84371, m2t84571, m2t84671, M2T84771

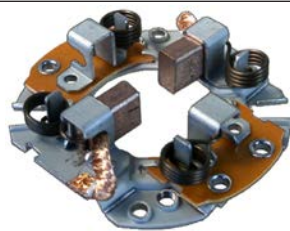
12 V, OD 71.40, No./ brushes 2
Neg. brushes. Brush set: Cargo 140973 (x2).


139238 Brush Gear

Replacing: md618593, m649x10171

Servicing: MOT70281, MOT70285, MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781, MOT70881, MOT70981, MOT70985, MOT71181

12 V, OD 67.67, No./ brushes 4
Neg. brushes. Positive Brush: Cargo 140967.


139560 Brush Gear

Replacing: m649x09571

Servicing: M2T25481

12 V, OD 67.00, No./ brushes 2
Neg. brushes. Brush set: Cargo 140347.


139822 Brush Gear

Replacing: me701495, m649x20771

Servicing: M2T80772, M2T87571, M2T87871, M2TS5071, M8T80071, M8T80071A, M8T80071B, M8T80171, M8T80371, M8T80372, M8T80373

24 V, OD 70.00, No./ brushes 2
Neg. brushes. Positive brush: Cargo 141010.


231781 Brush Gear

Replacing: me700858, m649t02172

Servicing: M2T78071, M2T78271, M2T78372, M2T78381, M2T78382, M2T78383, M2T78481, M2T78482, M3T58471, ME013390, ME087590

24 V, OD 65.30, No./ brushes 2
Pos. brush: Cargo 141102 (x2).


231892 Brush Gear

Replacing: ME701448, me101448, m649x20671

Servicing: m8t50071, M8T50072, M8T60071, M8T60071A, M8T60073, M8T60073A, M8T60271, M8T60271A, M8T60371, M8T60372, M8T60373

24 V, OD 69.85, No./ brushes 2
Neg. brushes. Brush set: Cargo 140388.


234811 Brush Gear

Replacing: m321x10276

Servicing: MOT70381, MOT70481, MOT81181, m1t70483, m1t73383, m1t84883, M1T84883ZC, M1T84884, MD328235, MD356178, MD362910

12 V, OD 66.00, No./ brushes 4


235214 Brush Gear

Replacing: m321x07076

Servicing: MOT80281B, MOT82881, MOT84585, MOT86181, MOT87081, m0t87881, m0t91581

12 V, OD 65.38, No./ brushes 4


235390 Brush Gear

12 V


237851 Brush Gear

Servicing: 39MT, M9T80472, M9T80473, M9T83671

24 V, OD 83.08, No./ brushes 2
Brush set: Cargo 141067.



237859 Brush Gear

Replacing: M321X15071
 Servicing: ACR, m0t20871, MOT20871ZE, m0t20872ze, MOT21471, MOT30771, MOT32171, MOT32172, MOT35471, MOT36071, MOT45071ZT, MOT45171
 12 V, OD 67.50, No./ brushes 4

Brush Gear Parts

Brush Springs

Pkg. 10



132638 Brush Spring

Replacing: m389d00401
 Servicing: M5T20172, M5T20176, M5T22175, M5T22176, M5T25373, M5T27672
 OD 10.20, Length 32.55

Pkg. 10



133810 Brush Spring

Replacing: md604644
 OD 6.20, Length 22.00

Pkg. 10



135201 Brush Spring

Replacing: md607462, m391c02201
 Servicing: M3T54071, M3T56071, M3T56072, M3T56074, M3T56076, M3T56082, M3T56084, M3T56085, M3T56174, M3T56181, M3T56182, M3T56183
 OD 14.20, Length 24.20

Pkg. 4



136946 Brush Spring

Replacing: md607901, m391c03301
 Servicing: MOT50071, MOT50271, MOT70281, MOT70285, MOT70381, MOT70481, MOT70681, MOT70781, m0t70881, MOT70981, MOT71181, MOT71381
 OD 10.25, Length 16.20

Pkg. 4



136947 Brush Spring

Replacing: md607900, m391c03201
 Servicing: MOT50071, MOT50271, MOT70281, MOT70285, MOT70381, MOT70481, MOT70681, MOT70781, MOT70981, MOT71181, MOT71381, MOT71385
 OD 10.45, Length 15.85

Pkg. 4



139826 Brush Spring

Replacing: me701468, m391x04371
 Servicing: 1810A050, 1810A053, M2T80772, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84271, M2T84371, M2T84571, M2T84671
 OD 13.00, Length 23.00

Pkg. 10



233867 Brush Spring Kit

Replacing: md602210, m391c00101, m191c00101
 Servicing: M2T10171, M2T20181, M2T20181A, M2T20181D, M2T20281, M2T23685, M2T24081, M2T24082, M2T24181, M2T24281, M2T25081
 OD 12.00, Length 21.00



233868 Brush Spring Kit

Replacing: me700128, m391c02801, m391c02501
 Servicing: M1T90081, M2T25381, M2T25981, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T54771, M2T55571, M2T56171
 OD 11.50, Length 22.70

Pkg. 10



238126 Brush Spring

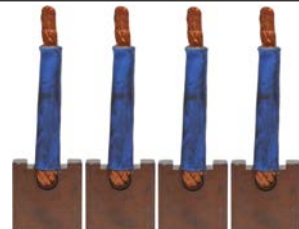
OD 7.95, Length 16.20

Brush Sets



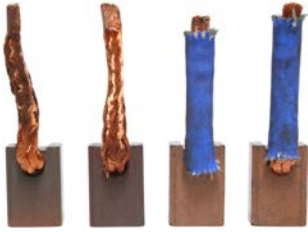
140345 Brush Set

Replacing: md602594, md602593, m648d10471
 12 V, Length 16.50, Height 14.00, Thickness 6.00

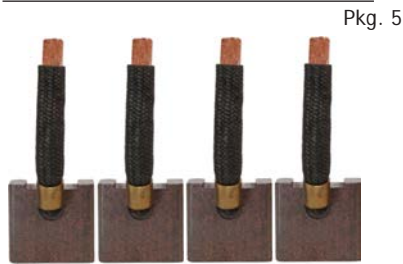


140346 Brush Set

Replacing: MM502019, m648c22371
 Servicing: M5T25373, M5T27672
 12 V, Length 19.00, Height 19.00, Thickness 6.50


140347 Brush Set

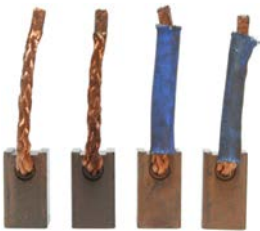
Replacing: md607389, md602470, md602468, m648c13770, m648c10371
 Servicing: 1810A053, M1T50071, M2T10171, M2T10271, M2T10471, M2T20181, M2T20181A, M2T20182, M2T23181, M2T23685, M2T25481, M2T25681
 12 V, Length 17.00, Height 12.00, Thickness 6.80



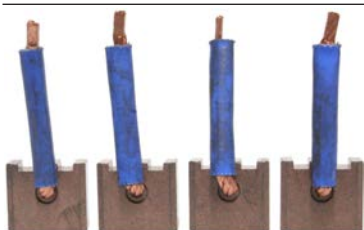
Pkg. 5

140348 Brush Set

Replacing: m648c25273, m648c25271
 Servicing: A7T30271, M2T54272, M3T54071, M3T54072, M3T61071, M3T61171, MM409411
 24 V, Length 18.00, Height 20.00, Thickness 8.00


140349 Brush Set

Replacing: md607556, md607554, m648c16971, m648c16970, m648c15070, m648c14971, m648c14970, m648c14871
 Servicing: A3T22681, M2T13081, M2T13281, M2T13581, M2T20181, M2T20181D, M2T23081, M2T25772, M2T30281, M2T30381, M2T30385, M2T30481
 12 V, Length 17.00, Height 10.00, Thickness 7.00


140385 Brush Set

12 V, Length 14.00, Height 17.00, Thickness 6.80


140386 Brush Set

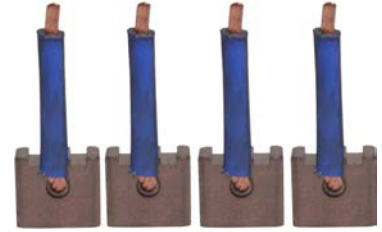
Replacing: MM502135, m648d20771, m648c24472, m648c24471/472, m648c24471, m648c20371
 Servicing: M5T20172, M5T22175, M5T22176, M5T23272
 12 V, Length 19.00, Height 19.00, Thickness 6.50


140387 Brush Set

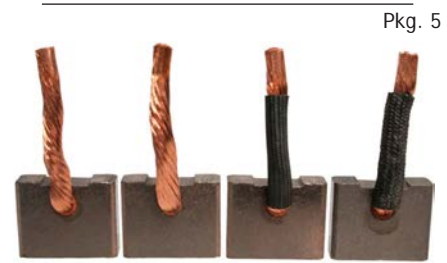
Replacing: md618460, m648x28671, m648x28271, m648c28671, m648c15472, m648c15372/472, m648c15372
 Servicing: M2T54371, M2T54372, M2T54571, M2T54572, M2T54771, M2T54871, M2T54881, M2T54882, M2T56171, M2T56181, M2T56182, M2T56185
 12 V, Length 18.00, Height 18.00, Thickness 6.80


140388 Brush Set

Replacing: m648x40871, m648x40811, m648c28571, m648c28371, m648c25671/672, m648c25671
 Servicing: M2T60072, M2T60171, M2T60172, M2T60185, M2T60571, M2T92071, M2T92171, M2T92172, M2T92271, M3T56089, m3t56183, M3T66572
 12 V, Length 17.00, Height 24.00, Thickness 8.00


140391 Brush Set

Replacing: ME700200, m648c10671, M648C10171, e6457044m
 Servicing: ME-Y1R, ME-Y3R
 12 V, Length 14.00, Height 17.00, Thickness 6.80



Pkg. 5

140395 Brush Set

Replacing: ME700210, m648c24974, m648c24973/974, m648c24971/972
 Servicing: M4T50073, M4T50171, M4T55077
 12 V, Length 20.00, Height 25.00, Thickness 8.00


140556 Brush Set

Replacing: m648c12370, m648c12170
 Servicing: M2T10171, M2T20181A, M2T20281, M2T23685, M3T10475, M3T10476, M3T10672, M3T11173, M3T11174, M3T11272, M3T12572, M3T15772
 12 V, Length 17.50, Height 11.73, Thickness 6.46



140559 Brush Set

Replacing: md611216, m647c00573, m647c00571, m647c00272, m647c00271

Servicing: MOT70281, MOT70285, MOT71981, MOT81181, MOT82081, MOT84381, M1T60081, M1T60181, M1T60185, M1T60281, M1T60381, M1T60581

12 V, Length 17.50, Height 12.00, Thickness 4.50

w/o terminals: Cargo 141037.



140560 Brush Set

Replacing: m647c01771, m647c00671, m647c00371

Servicing: 1810A062, 1810A101, 1810A143, M1T30071, M1T30072, M1T30171, M1T30172, M1T6082, m1t66081, M1T71881A, M1T74081, M1T74081A

12 V, Length 18.00, Height 17.50, Thickness 4.50

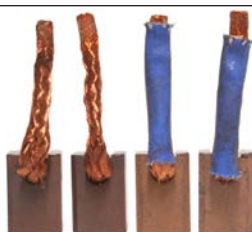


140561 Brush Set

Replacing: MD618619, m647x02971

Servicing: MOT70681, MOT70781, MOT71581, MOT71681, M1T60081, M1T71381, M1T72581, M1T72583, M1T72583G, M1T73281, M1T73283, M1T73285

12 V, Length 17.50, Height 12.00, Thickness 4.50

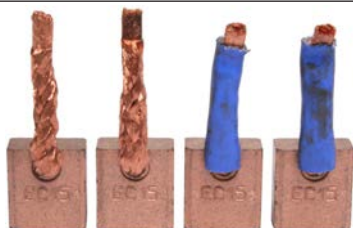


140591 Brush Set

Replacing: md618447, md607420, m648x30971, m648x28771

Servicing: M2T24181, M2T24281, M2T25581, M2T25681, M2T50391, M2T51681, M2T54091, M2T58081, M2T58581, M2T58681, M2T58781, M2T58881

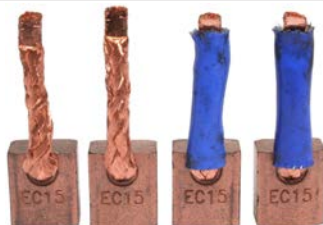
12 V, Length 17.50, Height 12.00, Thickness 6.50



140708 Brush Set

Servicing: m1t50172, M1T50471

12 V, Length 16.00, Height 14.30, Thickness 6.70



140709 Brush Set

Servicing: m1t50171, M2T52871, M2TS0571, M2TS0575

12 V, Length 14.00, Height 12.00, Thickness 7.00



140743 Brush Set

Replacing: m647x01871

Servicing: M1T90081

12 V, Length 17.50, Height 18.00, Thickness 4.50



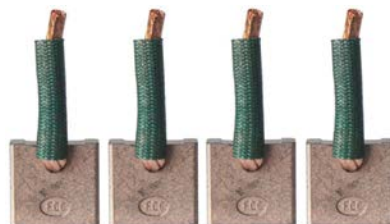
140921 Brush Set

Replacing: m647x04571, m647x03971

Servicing: MOT60081, MOT60081A, MOT80081, MOT80281, MOT80281ZC, MOT80285, MOT80285A, MOT80381, MOT80581, MOT80831, MOT80881

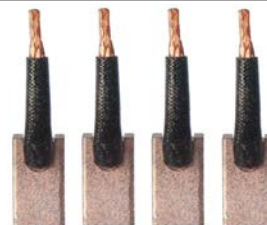
12 V, Length 12.50, Height 12.00, Thickness 4.50

Pkg. 5



140930 Brush Set

12 V, Length 17.00, Height 18.00, Thickness 4.50



140931 Brush Set

Replacing: m648d20671, m647c00171

Servicing: M2T40081, MD066761

12 V, Length 17.50, Height 10.00, Thickness 4.50



140966 Brush Set

Replacing: m647x06571, m647x05971, m647x05871, m647x03471

Servicing: MOT45271, MOT45271ZT, MOT60081, MOT60081A, MOT60181, MOT60181A, MOT80081, MOT80281A, MOT80281B, MOT80285A, MOT80381

12 V, Length 4.50, Height 12.00, Thickness 12.00

Pkg. 5


140967 Brush

Replacing: md618659, MD618540, m647x02671, m647x02071

Servicing: M0T70281, M0T70285, M0T70381, M0T70481, M0T71181, M0T71481, M0T86181, M1T72483, M1T72483ZC, M1T76481, M1T79481

12 V, Length 16.50, Height 12.00, Thickness 4.50

Pkg. 20


140973 Brush

Replacing: me701466, m648x40771

Servicing: 1810A050, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T85271, M2T85871, M2T87271, M2T87271ZT, M2T87471

12 V, Length 17.50, Height 12.00, Thickness 6.50

Pkg. 5


140983 Brush

Replacing: m647c00871

Servicing: M0T82081, M0T82081ZE, M0T85381, M1T60281, M1T71381, M1T71382, M1T71382ZC, m1t72581, m1t72583, m1t73281, M1T73283

12 V, Length 17.50, Height 12.00, Thickness 4.50

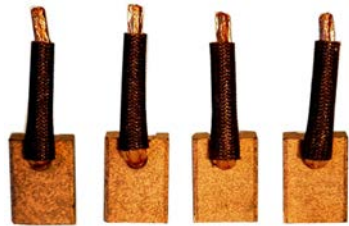
Pkg. 20


141010 Brush

Replacing: me701494, m648x40972

Servicing: M2T80772, M2T84171, M2T84171ZT, M2T84571, M2T87571, M2T87871, M2TS5071, M8T80071, M8T80071A, M8T80071B, M8T80171

24 V, Length 17.00, Height 12.00, Thickness 6.50


141037 Brush Set

Servicing: M0T71981, m0t82081, M0T82081ZE, M0T85381, M0T86181, m1t60181, m1t60185, m1t60581, m1t61181, M1T64285, m1t70283

 12 V, Length 16.50, Height 12.00, Thickness 4.50
w/ terminals: Cargo 140559.

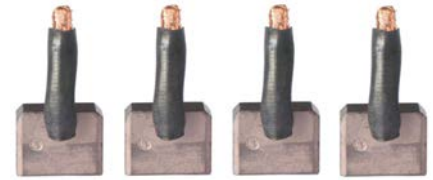
Pkg. 10


141102 Brush

Replacing: ME701189, m648x28471

Servicing: M2T78372, M2T78381, M2T78382, M2T78383, M2T78482, M2T78571, ME013390, ME087590

24 V, Length 18.00, Height 24.00, Thickness 7.80


141189 Brush Set

Replacing: me700304, ME700299, M648C26771

Servicing: M4T66074, M4T66173

12 V, Length 18.00, Height 24.00, Thickness 8.00


141224 Brush Set

Servicing: m0t85381

12 V, Length 15.15, Height 11.85, Thickness 4.42


141253 Brush Set

Replacing: m647x05571, m647x04271, 647X04271

Servicing: M0T80881, M0T88081, M1T74581, M1T74583, m1t74583zc, M1T75281, M1T75283, m1t76481, M1T90081A, M1T95181, M1T95281

12 V, Length 12.00, Height 12.00, Thickness 4.50


141259 Brush Set

Servicing: m0t85981, m0t86081, m1t85781, MD362207

12 V, Length 12.50, Height 12.00, Thickness 4.50



141273 Brush Set

Replacing: m648c26371
 Servicing: M2T56071, M2T60071, M2T65271, M2T65272, M2T66873, M2T67884, M2T80582
 24 V, Length 18.15, Height 17.80, Thickness 6.65



142006 Brush Set

Servicing: M8T61671, m9t60371, M9T60471, M9T60671, M9T60672, M9T61171, M9T61571, M9T61671, M9T80472, M9T80473, M9T83671
 24 V, Length 18.00, Height 30.00, Thickness 8.00



142056 Brush Set

Servicing: MOT36071, MOT45071ZT, MOT84585, MOT86181, m0t87081, m0t87881, m0t91581
 12 V, Length 12.00, Height 12.00, Thickness 4.50



330182 Brush set

Servicing: m0t20871, MOT20871ZE, m0t20872ze, MOT21471, m0t22472, MOT32171, MOT32172, m0t32271ze, MOT35471, MOT45171, MOT45171ZT
 12 V, Length 12.20, Height 11.84, Thickness 4.30

Bushings

Pkg. 10



140319 Bushing

Replacing: m409d30901
 Servicing: MOT81981, MOT84585, MOT84781, MOT86081, MOT86181, MOT87881, MOT91581, M1T30071, M1T30072, M1T30171, M1T30172, M1T60185
 ID 10.00, OD 14.00, Length 12.00, -
 Material Copper
 Alternative no.: B140319

Pkg. 10



140320 Bushing

Replacing: md602687, md602686, m410d12171, m410d12071, m410d11271
 Servicing: A3T22681, M1T50171, M1T50172, M2T10171, M2T20281, M2T50371, M2T50381, M2T50391, M2T50481, M2T50485, M2T50981, M2T51181
 ID 11.06, OD 13.03, Length 13.00, -
 Material Copper
 Alternative no.: B140320

Pkg. 10



140321 Bushing

Replacing: md602213, m410d30171, m410d00271, m409d32201
 Servicing: A3T22681, M2T10171, M2T10271, M2T10471, M2T20181, M2T20181A, M2T20182, M2T20281, M2T23181, M2T23685, M3T10071, M3T10271
 ID 14.27, OD 17.26, Length 12.45, -
 Material Copper
 Alternative no.: B140321

Pkg. 10



140322 Bushing

Replacing: mm502137, m410d11671
 Servicing: M5T20172, M5T22175, M5T22176, M5T23272, M5T25373, M5T27672
 ID 12.23, OD 14.36, Length 15.70, -
 Material Copper
 Alternative no.: B140322

Pkg. 10



140323 Bushing

Replacing: m410d12671
 ID 14.20, OD 16.20, Length 15.70, -
 Material Copper
 Alternative no.: B140323

Pkg. 10



140324# Bushing

Replacing: m409j00301, m409d00301
 ID 20.63, OD 24.62, Length 10.05, -
 Material Copper

Pkg. 10



140326 Bushing

Replacing: md604062
 Servicing: MEA07-0, MQJ1R, MQJ2R, PW501783
 ID 12.54, OD 14.72, Length 14.00, -
 Material Copper
 Alternative no.: B140326

Pkg. 10


140328 Bushing

Replacing: md604066
 ID 12.54, OD 16.55, Length 10.50, -
 Material Copper
 Alternative no.: B140328

Pkg. 10


140428 Bushing

Replacing: md607741, m409c13070,
 m409c12670
 Servicing: A3T22681, M2T10171, M2T20181,
 M2T20181A, M2T20182, M2T20281,
 M2T23181, M2T23685, M3T10473, M3T10475,
 M3T10476, M3T10672
 ID 11.02, OD 14.00, Length 13.00, -
 Material Copper
 Alternative no.: B140428

Pkg. 10


140429 Bushing

Replacing: md607903, m649c32370,
 m409c32370
 Servicing: M2T13081, M2T13181, M2T13281,
 M2T13381, M2T13481, M2T13581, M2T20181,
 M2T20181D, M2T23081, M2T25772,
 M2T30281, M2T30381
 ID 12.02, OD 16.00, Length 9.50, -
 Material Copper
 Alternative no.: B140429

Pkg. 10

Pkg. 10


140430 Bushing

Replacing: md611042, m409c12870
 Servicing: M0T20871, M0T21471, M0T22471,
 M0T22472, M0T30771, M0T32171, M0T32172,
 M0T32271ZE, M0T35471, M0T36071,
 M2T13081
 ID 10.10, OD 14.04, Length 9.60, -
 Material Copper

Pkg. 10


140466 Bushing

Servicing: M2T10171, M2T10271, M2T10471,
 M2T20181, M2T20181A, M2T20182,
 M3T10071, M3T10271, M3T10272, M3T10372,
 M3T10473, M3T10475
 ID 11.00, OD 13.00, Length 17.55, -
 Material Steel

Pkg. 10


140484 Bushing

Servicing: M3T61071
 ID 18.80, OD 20.00, Length 11.00, -
 Material Copper

Pkg. 10


140505 Bushing

Replacing: m409d01301
 Servicing: M1T50071, M3T15772, MED03-1
 ID 17.00, OD 20.00, Length 8.00, -
 Material Copper

Pkg. 10

Pkg. 10


140555 Bushing

Replacing: md607892, m409c13270,
 m409c12970
 Servicing: M0T70281, M0T70285, M0T70286,
 M0T70287, M0T70381, M0T70481, M0T70681,
 M0T70781, M0T70881, M0T70981, M0T70985,
 M0T71181
 ID 10.03, OD 14.00, Length 12.50, -
 Material Copper
 Alternative no.: B140555

Pkg. 10


140581# Bushing

ID 12.85, OD 14.45, Length 17.90, -
 Material Copper

Pkg. 10


140585# Bushing

ID 12.83, OD 14.90, Length 26.00, -
 Material Copper

Pkg. 10


140586 Bushing

ID 12.83, OD 14.90, Length 21.50, -
 Material Copper

Pkg. 10

Pkg. 10



140587# Bushing
 ID 12.83, OD 15.72, Length 21.50, -
 Material Copper

Pkg. 10



140629 Bushing
 ID 12.90, OD 14.44, Length 17.79, -
 Material Copper
 Alternative no.: B140629

Pkg. 10



140694 Bushing
 ID 12.53, OD 15.10, Length 9.80, -
 Material Copper
 Alternative no.: B140694

Pkg. 10



140729 Bushing
 ID 12.03, OD 14.00, Length 20.85, -
 Material Copper
 Alternative no.: B140729

Pkg. 10



140730 Bushing
 ID 12.05, OD 14.13, Length 15.90, -
 Material Copper

Pkg. 10



140731 Bushing
 Replacing: md618334, m409x32571,
 m409x32471, m409c32470, m409c32401
 Servicing: 1810A062, 1810A101, 1810A143,
 MOT20471, mOt20472, MOT21471, MOT21771,
 MOT22471, MOT22472, MOT30471, MOT30771,
 MOT30871
 ID 10.10, OD 12.95, OD/ collar 15.95,
 Length 10.45, Height/ collar 1.95,
 Material Copper

Pkg. 10



140779 Bushing
 ID 18.93, OD 22.09, Length 9.00, -
 Material Copper
 Alternative no.: B140779

Pkg. 10



140804 Bushing
 ID 15.00, OD 20.00, Length 10.00, -
 Material Copper
 Alternative no.: B140804

Pkg. 10



140846 Bushing
 Servicing: M1T70281, M1T70281ZC,
 M1T70283, M1T70283ZC, M1T80481,
 M1T85781, M1T90081, M1T90081A,
 M1T90281, M2T85871, M8T71371
 ID 19.03, OD 22.05, Length 9.00, -
 Material Copper
 Alternative no.: b140846

Pkg. 10



140907# Bushing
 Servicing: M2T23685, M3T26685
 ID 14.98, OD 19.00, Length 9.90, -
 Material Copper
 Alternative no.: B140907

Pkg. 10



140908 Bushing
 Servicing: M2T51082, M2T51083, M2T54571,
 M2T54572, M2T54771, M2T56171, M2T56181,
 M2T56182, M2T56185, M2T56272, M2T56471,
 M2T56472
 ID 14.20, OD 16.04, Length 10.60, -
 Material Copper
 Alternative no.: B140908

Pkg. 10



140915 Bushing
 Servicing: M2T80582
 ID 9.87, OD 14.03, Length 12.00, -
 Material Copper

Pkg. 10


140964 Bushing

Servicing: M2T50171, M2T50371, M2T50381, M2T52071

 ID 15.77, OD 17.02, Length 9.81, -
Material Copper

 Used w/ bearing type 6003: Cargo 140273.
Alternative no.: B140964

Pkg. 10


140970 Bushing

Servicing: M0T86081, M0T86181, M0T86581, m0t880082, m1t80081, m1t80082

 ID 8.12, OD 12.12, Length 11.44, -
Material Copper

Alternative no.: B140970

Pkg. 10


140998 Bushing

 ID 10.75, OD 12.30, Length 21.00, -
Material Copper

Pkg. 10


140999 Bushing

Servicing: M2T62271, M2T63171, M2T65271, M2T65272, M2T66871, M2T66873, M2T67871, M2T67872, M2T67873, M2T67881, M2T67882, M2T67883

 ID 14.16, OD 18.10, Length 11.15, -
Material Copper

Pkg. 10


141025 Bushing

Servicing: M1T60081, M1T60185, M1T60381, M1T70283, M1T70283ZC, M1T70481, M1T70481ZC, M1T70482, M1T70483, M1T70483ZC, M1T70485

 ID 10.18, OD 14.06, Length 12.30, -
Material Copper

Pkg. 10


141027 Bushing

 ID 10.81, OD 12.66, Length 21.00, -
Material Copper

Pkg. 10


141056 Bushing

 ID 12.16, OD 13.84, Length 20.00, -
Material Copper

Pkg. 5


141131 Bushing

Servicing: m3t90071, m3t90072

 ID 17.10, OD 22.20, Length 16.20, -
Material Copper

Pkg. 10


141145 Bushing

Servicing: 1810A062, 1810A143, M0T20871, M0T32271ZE, M0T35471, M0T36071, M0T60187, M0T80281A, M0T80281B, M0T80285, M0T80285A

 ID 8.15, OD 11.50, Length 11.25, -
Material Copper

Pkg. 10


141146 Bushing

Servicing: m1t77781

 ID 10.10, OD 14.00, Length 12.00, -
Material Copper

Pkg. 10


141148 Bushing

 ID 8.15, OD 10.90, Length 11.25, -
Material Copper

Pkg. 10


141149 Bushing

Servicing: mea10-7

 ID 11.00, OD 13.00, Length 12.60, -
Material Copper

Pkg. 10



141150 Bushing
ID 11.00, OD 13.00, Length 12.60, -
Material Copper

Pkg. 10



141151 Bushing
ID 14.25, OD 17.25, Length 9.15, -
Material Copper

Pkg. 10



141152 Bushing
Servicing: M2T54272, M3T61071
ID 14.15, OD 16.05, Length 10.65, -
Material Copper

Pkg. 10



141220 Bushing
Servicing: m1t50471
ID 10.95, OD 13.06, Length 13.10, -
Material Steel

Pkg. 10



141243 Bushing
Servicing: m191x68471
ID 13.04, OD 15.05, Length 21.00

Pkg. 10



142022 Bushing
Servicing: MOT45071ZT, MOT45271,
mOt45271zt, MOT45371ZT, MR994922
ID 9.05, OD 13.00, Length 8.50, -
Material Copper

Pkg. 10



142025 Bushing
Servicing: m357t70171, m357t70571,
m357t70771, m357t71687, m357t71871,
m357t78071
ID 10.00, OD 11.62, Length 14.15

Pkg. 10



142057 Bushing
Servicing: MOT20871, MOT32271ZE,
MOT35471, MOT36071
ID 17.70, OD 20.90, Length 7.40, -
Material Copper

Bearings

Ball Bearings

Pkg. 10



140222 Ball Bearing
Replacing: s930p62070, s930p14201,
s930p12070
Servicing: M1T50071, M1T50171, M1T50172,
M1T50471, M1T70281, M1T70281ZC,
M1T70481, M1T70481ZC, M1T70482,
M1T70485, M1T70681
ID 8.00, OD 22.00, Height 7.00
Alternative no.: 333106, 142279

Pkg. 26



140224 Ball Bearing
ID 15.00, OD 28.00, Height 7.00

Pkg. 10



140271 Ball Bearing
Replacing: s930p14101
Servicing: M2T80582, M2T87971, M3T61071,
M3T61171, MD344182, MM409411
ID 10.00, OD 26.00, Height 8.00
Alternative no.: 333099, 142277



Pkg. 10

140412 Ball Bearing

Replacing: me700849, m410x12971
 Servicing: M1T50171, M1T50172, M2T50391,
 M2T51082, M2T51083, M2T51085, M2T51181,
 M2T51281, M2T51282, M2T51805, M2T52281,
 M2T54091
 ID 19.00, OD 37.00, Height 9.00,
 Bushing w/


141038 Ball Bearing Kit

Replacing: m410x14171
 Servicing: M2T57871, M2T57881, M2T61771,
 M2T67881, M2T67882, M2T67883, M2T67884,
 M2T67981, M2T69081, M2T69381, M2T78372,
 M2T78381
 ID 20.00, OD 42.00, Height 12.00
 w/ oil seal and bushing.

Needle Bearings

Pkg. 5


140381 Needle Bearing

ID 22.00, OD 28.00, Height 12.00,
 Rolls 25

Pkg. 10



Pkg. 16

140868 Ball Bearing

Servicing: M0T60081, M0T60081A,
 M1T60081, M1T60181, M1T60185, M1T60281,
 M1T60285, M1T60285A, M1T60381,
 M1T60581, M1T61181
 ID 30.00, OD 47.00, Height 9.00


141166 Ball Bearing

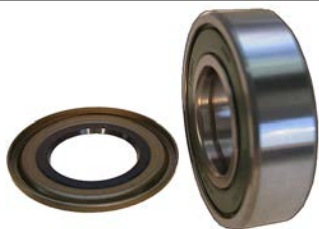
Replacing: 6906dw
 Servicing: m0t60081, m0t60181, M0T60187,
 m1t60281, m1t60285, m1t60381
 ID 30.00, OD 47.00, Height 9.00

Pkg. 10


140514 Needle Bearing

Replacing: s933p65270
 Servicing: M2T92071, M2T92071A,
 M2T92171, M2T92172, M2T92172A,
 M2T92271, M2T92271A, M2T95071
 ID 12.00, OD 17.00, Height 12.00

Pkg. 10


141009 Ball Bearing Kit

Replacing: me701484, m690x00572,
 m690x00571
 Servicing: M2T80772, M2TS0071, M2TS0271,
 M2TS5071, M8T50271, M8T55171, M8T70371,
 m8t71571, M8T75171, M8T77071, M8T77072,
 M8T77074
 ID 20.00, OD 42.00, Height 12.00
 w/ oil seal: 20.00x38.20x2.40 mm.


142005 Ball Bearing

Replacing: 6805D2
 Servicing: A3TA6581A, A3TA6581KD,
 M9T60471, M9T60672, M9T61171, M9T61571
 ID 25.00, OD 37.00, Height 7.00


142021 Ball Bearing

Servicing: 39MT, M9T80472, M9T80473,
 M9T83671
 ID 28.00, OD 58.00, Height 16.00,
 Bushing w/o, Teflon ring w/,
 Lock ring w/
 w/ 2 internal grooves.


140738 Needle Bearing

Replacing: s933p70669, s933p70605
 Servicing: M0T83481, M0T90781, M1T73681,
 M1T74781, M1T74781A, M1T74785,
 M1T90081, M1T90081A, M2T24081,
 M2T24082, M2T24181
 ID 10.00, OD 15.00, Height 15.00
 Closed end. w/ rubber seal.



Pkg. 5

140876 Needle Bearing

Servicing: M2T61071, M2T61072, M2T61171, M2T62271, M2T63171, M2T66871, M2T66873, M2T67871, M2T67872, M2T67873, M2T67881, M2T67882

ID 14.00, OD 18.73, Height 12.00, Rolls 19

Pkg. 5



140920 Needle Bearing

Servicing: 1810A062, 1810A143, M0T86081, M0T86181, M0T87881, M1T80381, M1T93071, M2T80582, M2T84771, M2T85271, m2t87671, M2T88071

ID 17.46, OD 22.23, Height 9.40, Rolls 24

Pkg. 5



141065 Needle Bearing

Servicing: m8t50071, M8T50072, M8T70371, M8T71571, M8T75071, M8T75073, M8T75171, M8T80071, M8T80071A, M8T80071B, M9T60371

ID 20.50, OD 27.00, Height 9.50, Rolls 16



Pkg. 10

141090 Needle Bearing

Servicing: 1810A053, M2T80582, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T85271, M2T87071, M2T87071ZT, M2T87072ZT

ID 10.00, OD 15.00, Height 12.50x15.40 Closed end.

Repair Kits



233065[#] Terminal Kit

Servicing: m3t90071, m3t90072
Thread length 21.15,
Total length 37.30, Thread size M8
Terminal kit for yoke: Cargo 232970.

Sundry Parts

C.E. Covers



137427 Cover Kit

Replacing: md607940, m212x14471
Servicing: M2T51181, M2T51281, M2T51282, M2T53882, M2T53883, M2T54091, M2T54771, MD070933



137545 Cover Kit

Replacing: me700125, m212x11771

Servicing: M2T51082, M2T51083, M2T54271, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T55571, M2T56171, M2T56181



137546 Cover Kit

Replacing: me700973, m212x11573

Servicing: M2T57871, M2T57881, M2T61771, M2T62271, M2T66871, M2T66873, M2T67871, M2T67872, M2T67873, M2T67881, M2T67882, M2T67883

Pkg. 5



230549 Cap

Replacing: m234x54371

Servicing: M0T60081, m191x13471, m191x13571, m1t60281, m1t60285, m1t60381

OD 17.00, Height 8.15

Pkg. 5



233061[#] Cover

Servicing: m3t90071, m3t90072

OD 23.90, Height 2.15


235161# Cover

Servicing: m0t45271zt, m0t80381,
 m0t84781, m0t86081, m0t86181, m0t86481,
 m0t87081, m0t91581, m1t70283,
 m1t70283zc, m1t72483
 ID 11.00, OD 13.00, Height 5.30

Oil Seals

133020 Oil Seal

Replacing: s806p94103, s806p10901
 Servicing: M2T64471, M3T54071, M3T54072,
 M3T56076, M3T56174, M3T56181, M3T56182,
 M3T56183, M3T58071, M3T58571, M3T58771,
 M4T50977
 ID 16.55, OD 35.25, Height 6.90


135940 Oil Seal

Replacing: s806p94203
 Servicing: M2T56471, M2T56472, M2T56475,
 M2T60271, M2T61371, M2T65271, M2T65272,
 M3T54072, M3T64172
 ID 18.50, OD 42.15, Height 6.50


230759 Oil Seal

Servicing: 1810A050, M8T61671, M8T70371,
 M8T70471, M8T70471A, M8T71571,
 M8T75071A, M8T75073A, M8T75074,
 M8T75171, M8T80071
 ID 21.00, OD 38.00, Height 2.45

Pkg. 10


233591 Oil Seal

Servicing: m2t62271, M2T74371
 ID 18.75, OD 34.20, Height 4.90

Pkg. 10

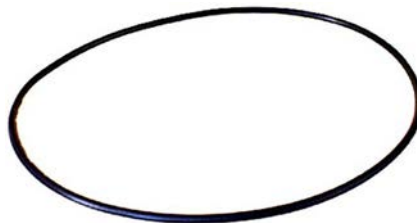

236453 Oil Seal

Servicing: m9t60371
 ID 23.00, OD 42.00, Height 3.25

Pkg. 10


237101 Gasket

Servicing: M9T60471, M9T60671, M9T60672,
 M9T61171
 ID 24.30, OD 42.00, Height 2.90

O-rings

133036# O-Ring

Replacing: m578d20901
 Servicing: M2T54271, M2T54371, M2T54372,
 M2T54471, M2T54571, M2T54572, M2T54671,
 M2T55571, M2T56171, M2T56181, M2T56182,
 M2T56185
 ID 76.00, Thickness 1.20

Pkg. 10


134484 O-Ring

Replacing: m578d13501
 Servicing: M2T54271, M2T54371, M2T54372,
 M2T54471, M2T54572, M2T54671, M2T55571,
 M2T56471, M2T56472, M2T57671,
 M2T57671A, M2T57673
 ID 5.00, Thickness 2.00

Pkg. 10


134485 O-Ring

Replacing: m816d00701
 Servicing: M2T54371, M2T54372, M2T54471,
 M2T54572, M2T54671, M2T55571, M2T56471,
 M2T56472, M2T57671, M2T57671A,
 M2T57673
 ID 4.00, Thickness 2.00

Pkg. 10

Pkg. 10

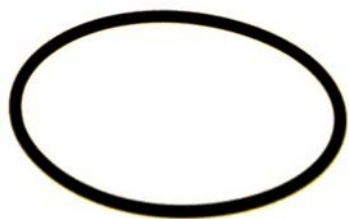

134486 O-Ring

ID 8.00, Thickness 2.00

Pkg. 10


134487 O-Ring

Servicing: M9T60371, M9T60471, M9T60671,
 M9T60672, M9T61171, M9T61571
 ID 10.00, Thickness 2.00



Pkg. 10

134489 O-Ring

ID 43.00, Thickness 2.00



Pkg. 10

139205 O-Ring

Replacing: md618547, m578x26871

Servicing: MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60187, MOT60581, MOT65381, MOT70281, MOT70285, MOT70286, MOT70287

ID 52.50, OD 63.90, Thickness 4.85



Pkg. 10

231891 O-Ring

Servicing: m2t54372, M2T54571, M2T54572, m2t54671, m2t55571, m2t56471, m2t56472, m2t57671a, m2t57673a, m2t57871, m2t57881

ID 46.50, OD 50.30, Thickness 1.90

Thru Bolts

Pkg. 10



135982 Thru Bolt

Replacing: m981s70202

Servicing: MOT71681, M3T30881, M3T33081, M3T38881, M3T38881A, M3T38881B, M3T38881C, M3T38882, M3T38882A, M3T38882B, M3T38882C

Length/ rear collar 121.05,

Thread length 19.06,

Total length 137.00, Thread size M5,

Thread size/ rear M5



136359 Thru Bolt Kit

Replacing: md602738, m981x74671, m901x00371

Servicing: 1810A050, M2T54271, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T55571, M2T56171, M2T56181, M2T56182

Length/ rear collar 161.25,

Thread length 33.90,

Total length 167.45, Thread size M6

Pkg. 100



191531 Thru Bolt

Replacing: m901x01571

Servicing: M3T24481, M3T24482A, M3T24485, M3T25783

Thread length 25.00,

Total length 85.00, Thread size M6



231122 Thru Bolt

Replacing: m901x00171

Servicing: 1810A062, 1810A143, M1T93071, M1T93171ZC, M1T93371, M1T93571, M2T10471, M3T10372, M3T10473, M3T10475, M3T10476

Length/ rear collar 132.30,

Thread length 35.85,

Total length 138.35, Thread size M6

Pkg. 2



231345 Thru Bolt Kit

Replacing: m981c74201

Servicing: 1810A101, M1T30071, M1T30072, M1T30171, M1T30172, M1T40271, M1T40371, M1T75283, M1T80081, M1T80082, M1T80381, M1T80481

Thread length 33.00,

Total length 144.00, Thread M5



231393 Thru Bolt Kit

Replacing: m981x75371

Servicing: M2T60072, M2T60171, M2T60172, M2T92071, MD072654, MD095865

Thread length 30.30,

Total length 183.50, Thread M6



231394 Thru Bolt

Replacing: m981c73901

Servicing: M1T74081, M1T74491, M1T75181, M1T75181A, M1T75681, M1T76281, M1T90081, M1T90081A, M2T24181, M2T25081, M2T25082

Length/ rear collar 149.00,

Thread length 34.40,

Total length 153.00, Thread size M5



231399 Thru Bolt

Replacing: m981c74001

Servicing: M1T50172, M1T50471, M2T50171, M2T50181, M2T50281, M2T50285, M2T50371, M2T50381, M2T50391, M2T50481, M2T50485, M2T50585

Length/ rear collar 73.20,

Thread length 36.80,

Total length 78.00, Thread size M5



231505 Thru Bolt Kit

Replacing: md618969, m981x72874

Servicing: 1810A053, M2T25381, M2T25981, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T84771, M2T85271, m2t85471

Thread length 33.65,

Total length 155.00, Thread M6



231528# Thru Bolt

Replacing: me700291, m981x76071

Servicing: M3T56089, M3T90271, M3T90273, M3T93071, M3T95071, M3T95073, M3T95081, M3T95082, M3T95171, M3T95172, M3T95281, M8T50271

Length/ rear collar 199.60,

Thread length 31.65,

Total length 205.95, Thread size M6



231683 Thru Bolt Kit

Replacing: m981x73274

Servicing: MOT35171, MOT36071, MOT45071ZT, MOT45171, MOT45271, MOT45271ZT, MOT45371ZT, MOT65381, MOT80081, MOT80281, MOT80281A

Thread length 17.60,

Total length 118.00, Thread M5



233063# Thru Bolt

Servicing: M8T61671, M9T60371, M9T60471, M9T60671, M9T60672, M9T61171, M9T61571, M9T61671, M9T80472, M9T80473, M9T83671

Length/ rear collar 198.55,

Thread length 36.00,

Total length 204.10, Thread size M6/M6

Various



132639 Stop Collar Kit

Replacing: m385x01273

Servicing: M5T20172, M5T22175, M5T22176, M5T23272, M5T25373, M5T27672

ID 14.20, OD 20.50, Thickness 6.80



133021 Stop Collar Kit

Replacing: m385x03771

Servicing: 1810A050, M2T54271, M2T54371, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T55571, M2T56071, M2T56171, M2T56181

ID 15.00, OD 21.00, Thickness 6.00



133811 Brush Gear Plate

Replacing: md604646

OD 65.20, Thickness 0.95, Gasket w/o



134851 Stop Collar Kit

Replacing: md611212, m385x04772

Servicing: MOT21771, MOT30471, MOT30571, MOT36071, MOT70281, MOT70285, MOT70286, MOT70287, MOT70381, MOT70481, MOT70681, MOT70781

ID 12.10, OD 17.40, Thickness 4.30

Pkg. 5



134948 Snap Ring

Replacing: m981d61301
 Servicing: m2t51082, M2T51083, M2T51085, M2T51805, M2T54771, M2T57371
 ID/ housing 15.20, OD/ housing 18.80, Thickness 1.00



134949 Stop Collar Kit

Replacing: md602720, m385x03371, m385x00272
 Servicing: A3T22681, M2T10171, M2T10471, M2T20181, M2T20181A, M2T20281, m2t20282, M2T80582, m3t10172, m3t10372, m3t10473, M3T10475
 ID 13.00, OD 17.50, Thickness 6.80



134950 Stop Collar Kit

Replacing: md607416, m385x03471
 Servicing: MOT50071, MOT50271, MOT50371, MOT50471, m0t50571, M1T40172, M1T40271, M1T40371, M1T50172, M1T50471, m2t10271, M2T50171
 ID 13.50, OD 19.00, Thickness 6.00



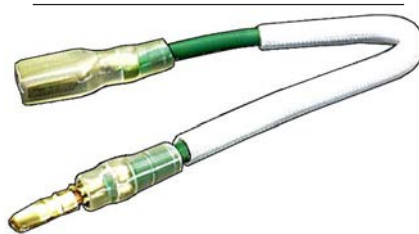
134951 Stop Collar Kit

Replacing: m385x04671
 Servicing: M2T84771, M2T88671, m3t27685, m3t27686
 ID 13.00, OD 17.50, Thickness 4.70



134952 Stop Collar Kit

Replacing: md607893, m385x04771, m385x04571
 Servicing: M1T79681, M1T79781, M2T13081, M2T13181, M2T13281, M2T13381, M2T13481, M2T13581, M2T20181, M2T20181D, M2T30281, M2T30381
 ID 12.00, OD 17.40, Thickness 4.50



134995# Coupler



135368 Stop Collar Kit

Replacing: m385x05071
 Servicing: 1810A062, 1810A101, 1810A143, MOT20471, m0t20472, MOT20871, MOT21471, MOT22471, MOT22472, MOT30771, MOT30871, MOT32171
 ID 12.00, OD 17.50, Thickness 5.00

Pkg. 10



135574 Steel Ball

Replacing: s409s00008
 Servicing: 1810A050, 1810A053, 1810A062, 1810A101, 1810A143, MOT60081, MOT60081A, MOT60181, MOT60181A, MOT60187, MOT60481
 OD 6.35, Material Steel



135979 Spring Kit

Replacing: md602963, m389x10871
 Servicing: M1T50172, M2T10171, M2T10271, m2t20181, M2T20181A, M2T20182, M2T20281, M2T23081, M2T25772, M2T50171, M2T50181, M2T50281
 OD 19.55, Length 14.50



137457 Spring Kit

Replacing: me700134, m389x12371, m389x11473
 Servicing: M2T54271, M2T54371, M2T54372, M2T54471, M2T54671, M2T56471, M2T56472, M2T56475, M2T57871, M2T57881, M2T60072, M2T60271



137758 Washer

Servicing: m2t67881, M2T67882, m2t67883, M2T67884, ME017036, ME017085, ME017089
 ID 13.25, OD 25.75, Thickness 0.50, Material Steel



137927 Spring Kit

Replacing: m389x10878
 Servicing: M1T50471, M2T23684, M2T23685, M2T24081, M2T24082, M2T24181, M2T24281, M2T25081, M2T25082, M2T25083, M2T25381, M2T25481
 OD 19.45, Length 14.70



138197# Spring Kit

Replacing: m389x12871, m389x11478
 Servicing: M2T51082, M2T51083, M2T54571, M2T54572, M2T55571, M2T62271, M2T64178, M2T65271, M2T65272, M2T66071, M2T66271, M2T66272

Pkg. 10



138889 Stop Collar Kit

Replacing: m385x05371
 Servicing: M0T45071ZT, M0T45171, M0T45271, M0T45271ZT, M0T45371ZT, M0T60081, M0T60081A, M0T60181, M0T60181A, m0t60185, M0T60581
 ID 12.00, OD 15.00, Thickness 5.50



139203 Screw Set

Replacing: md607887, m414x00474
 Servicing: 1810A101, M0T20471, m0t20472, M0T20871, M0T21771, M0T22472, M0T30471, M0T30571, M0T30771, M0T30871, M0T35171, M0T36071
 Thread length 22.00/7.50, Thread M6, Thread 1 M5



139411 Spring Kit

Replacing: mm502330, m389x10877
 Servicing: A3T22681, M2T10471, M2T50391, M2T51181, M2T51281, M2T51282, M2T52281, M2T58081, M2T58381, M2T58481, M2T58581, M2T58681



139414 Spring Kit

Replacing: md619001, md607446, m389x11482, m389x11472
 Servicing: M2T56171, M2T56181, M2T56182, M2T56185, M2T56271, M2T56272, M2T56971, m2t57271, m2t57273, m2t57771, m2t57773, M2T60171



139415# Spring Kit

Replacing: m389x11973
 Servicing: M2T51681, M2T61871, M2T61871A, M2T61871B, M2T62071A, M2T62571, M2T62571A, M2T62671
 OD 19.40, Length 15.90



139416 Gasket Kit

Replacing: m578x61871, m378x61871
 Servicing: M2T51681, M2T61871, m2t61871a, m2t61871b, m2t62071a, m2t62571, m2t62571a, m2t62671
 ID 73.00, OD 76.10, Thickness 1.55



139539 Stop Collar Kit

Replacing: md618964, m385x05971
 Servicing: 1810A053, M2T84071, M2T84071ZT, M2T84171, M2T84171ZT, M2T84571, M2T85271, m2t85471, M2T87071, M2T87071ZT, M2T87072ZT
 ID 13.10, OD 18.40, Thickness 5.00



139610# Stop Collar Kit

Servicing: m3t90071, m3t90072
 ID 13.00, OD 17.50, Thickness 6.80

Pkg. 50



191559 Terminal

Width 6.30 mm, Type Adaptor, Tin plated Yes
 Converts straight male terminal to angleshaped male terminal.



230999 Screw Set

Replacing: m414x00472, m414x00171
 Servicing: 1810A062, 1810A143, M0T21471, M0T22471, M0T32171, M0T32172, M0T32271ZE, M0T35471, M0T45371ZT, M0T50071, M0T50271
 Thread length 7.50/22.00, Thread M5, Thread 1 M6



231001 Washer Kit

Replacing: md607896, m900x02471
 Servicing: M2T13081, M2T13181, M2T13281, M2T13381, M2T13481, M2T13581, M2T20181, M2T20181D, M2T30281, M2T30381, M2T30385, M2T30481



231120 Screw Set

Replacing: m414x00487, m414x00471

Servicing: A3T22681, M2T84071, M2T84171, M2T84271, M2T84571, M2T84671, M2T85271, m2t85471, M2T87071, M2T87171, M2T87271, M2T87371

Thread length 22.00/11.00,
Total length 26.50/15.50, Thread M6,
Thread 1 M5, Slot type Phillips, Pozidriv



231121# Washer Kit

Replacing: m900x00171

Servicing: A3T22681, M2T10171, M2T10471, M2T20181A, M2T20281, M2T23685, M3T10372, M3T10475, M3T10476, M3T10672, M3T11173, M3T11174



231388 Screw Set

Replacing: me700131, m414x04872, m414x04871

Servicing: M2T54271, M2T54372, M2T54471, M2T54571, M2T54572, M2T54671, M2T55571, M2T56171, M2T56181, M2T56182, M2T56185, M2T56271

Thread length 12.00/30.00/42.00,
Thread M5, Thread 1 M6/M6



231581 Washer Kit

Replacing: me701436, m982x38871

Servicing: M2T80772, M3T56089, M8T50271, M8T55171, M8T55471, M8T60071, M8T60071A, M8T60072, M8T60072A, M8T60073, M8T60073A

ID 21.25, OD 36.60, Thickness 0.80,
Material Steel



231684 Stop Collar Kit

Replacing: m385x04871

Servicing: M0T70881, M0T80281, M0T80281A, M0T80281B, M0T80281ZC, M0T80285, M0T80285A, M0T85981, M1T73285, MD362207, MT70881

ID 12.10, OD 17.40, Thickness 6.50



232597 O-ring

Servicing: M3T90071, M3T90072



232598# Gasket

Servicing: M3T90071, M3T90072

Material Rubber



233058# Retaining Ring

Servicing: M3T67281

OD/ housing 15.00, Thickness 1.60,
Material Steel

Included in stop collar kit: Cargo 133021.



233059# Retaining Ring

OD/ housing 13.00, Thickness 2.30

Included in stop collar kit: Cargo 139610.



233060# Retaining Ring

OD/ housing 13.00, Thickness 1.75,
Material Steel

Included in stop collar kit: Cargo 134949.



233164 Drain Tube

Servicing: 1810A053, 1810A062, 1810A143, M0T30771, M0T32271ZE, M0T45171, M0T71681, M0T80381, M0T81281, M0T81283, M0T81284

ID 7.70, OD 11.55, Length 9.90

Pkg. 10

Pkg. 5

Pkg. 10

Pkg. 10

Pkg. 5

Pkg. 5

Pkg. 5

Pkg. 5


233541 Connector

Servicing: M1T60281, M1T60285,
M1T60285A, M1T70985, m1t71581,
m1t71681


234043 Mounting Bracket

Servicing: m3t32985, m3t32986, m3t32988,
M3T32991


234972 Stop Collar Kit

ID 13.50, OD 17.50/19.00,
Thickness 6.00


235002 Stop Collar Kit

ID 15.10, OD 19.40/20.80,
Thickness 6.10


235003 Stop Collar Kit

Servicing: M8T61671
ID 15.10, OD 19.40/20.80,
Thickness 5.90

Pkg. 10


236094 Drain Tube

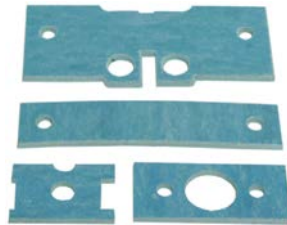
Servicing: 1810A101, MOT21471, m0t80082,
m0t85381, M0T86081, m0t86181, M1T30071,
M1T30072, m1t60285, M1T60285A,
m1t72285


236445 Gasket

Servicing: m9t60371, M9T60471, M9T60671,
M9T60672, M9T61171

Thickness 3.50

Pkg. 5


238787 Fiber Plate Set

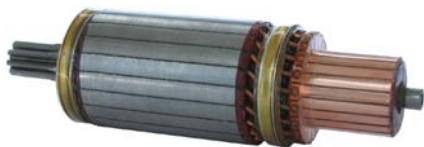
Pkg. 10

D.E. Brackets



330720 D.E. Bracket

Replacing: M640X30271

Armatures
12 Volt

134971 Armature

Replacing: 7-23100-0330, 7-23100-0240, 7-23100-0201, 7-23100-0200, 7-23100-0160, 0-23100-0201, 0-23100-0200

Servicing: 0-23000-0081, 0-23000-0091, 0-23000-0120, 0-23000-0130, 0-23000-0172, 0-23000-0173, 0-23000-0210, 0-23000-0260

12 V, 2.2 kW, Shaft length 174.30, Core thickness 48.40, Rotation CR/ACR, No./ teeth 8


135703 Armature

Replacing: 7-23100-0090

Servicing: 0-23000-1010, 0-23000-1020, 0-23000-1040, 0-23000-1300

12 V, 2.2 kW, Shaft length 180.00, Core thickness 60.15, Rotation CR/ACR, No./ teeth 8


234104# Armature

Replacing: 0-23100-0240

Servicing: 0-23000-1420, 0-23000-1520

12 V, 3 kW, Shaft length 194.20, Core thickness 59.80, No./ teeth 8

24 Volt

132534 Armature

Replacing: 1-81121-0070, 1-21100-1190

Servicing: 0-21000-3271, 0-21000-3480, 0-21000-3491, 0-21000-3520, 0-21000-3650, 0-21000-3651, 0-21000-3661, 0-21000-3690

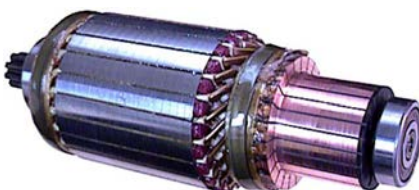
24 V, 3.7/5.2 kW, Shaft length 355.80, Core thickness 82.65, Rotation CR, No./ splines 15


132536 Armature

Replacing: 7-23100-0290, 7-23100-0040, 1-23100-0120, 0-23100-0121

Servicing: 0-23000-6070, 0-23000-6071, 0-23000-6072, 0-23000-6091, 0-23000-6103, 0-23000-6140, 0-23000-6150, 0-23000-6160

24 V, 7.5 kW, Shaft length 219.20, Core thickness 74.40, Rotation CR/ACR, No./ teeth 9


132537 Armature

Replacing: 7-23100-0070

Servicing: 0-23000-1030, 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1060, 0-23000-1070, 0-23000-1071, 0-23000-1080

24 V, 4.5 kW, Shaft length 180.50, Core thickness 59.95, Rotation CR/ACR, No./ teeth 8

Bearing C.E.: Cargo 140080. Bearing D.E.: Cargo 140285.


132539 Armature

Replacing: 7-23100-0250, 7-23100-0171, 7-23100-0170, 7-23100-0140, 1-23100-0170, 0-23100-0171

Servicing: 0-23000-0040, 0-23000-0060, 0-23000-0100, 0-23000-0150, 0-23000-0180, 0-23000-0200, 0-23000-0250, 0-23000-0272

24 V, 2.8 kW, Shaft length 186.10, Core thickness 48.40, Rotation CR/ACR, No./ teeth 8

Bearing C.E.: Cargo 140297. Bearing D.E.: Cargo 140285.


133391 Armature

Replacing: 7-23100-0220, 7-23100-0190, 1-23100-0160, 0-23100-0161

Servicing: 0-23000-1160, 0-23000-1170, 0-23000-1190, 0-23000-1230, 0-23000-1231, 0-23000-1240, 0-23000-1270, 0-23000-1290

24 V, 5.5 kW, Shaft length 191.00, Core thickness 59.60, No./ teeth 11
Bearing C.E.: Cargo 140080. Bearing D.E.: Cargo 140286.


135667 Armature

Replacing: 0-23100-0231, 0-23100-0230

Servicing: 0-23000-6232, 0-23000-6251, 0-23000-6253, 0-23000-6341, 0-23000-6343, 0-23000-6512, 0-23000-6520, 0-23000-6523

24 V, 7.5 kW, Shaft length 209.50, Core thickness 74.40, Rotation CR/ACR, No./ splines 9



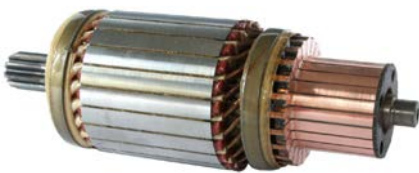
135668 Armature

Replacing: 7-23100-0310, 0-23100-0251
 Servicing: 0-23000-3150, 0-23000-3152, 0-23000-3160, 0-23000-3170, 0-23000-3180, 0-23000-3200, 0-23000-3250, 0-23000-3270
 24 V, 7.5 kW, Shaft length 213.60, Core thickness 64.90, Rotation CR/ACR, No./ teeth 9



137074 Armature

Replacing: 1-21100-1370
 Servicing: 0-21000-4720, 0-21000-4721, 0-21000-4930, 0-21000-4931, 0-21000-4932, 0-21000-4933, 0-21000-4934, 0-21000-5020
 24 V, 3.5 kW, Shaft length 305.00, Core thickness 74.50, Rotation CR, No./ splines 12



137543 Armature

Replacing: 0-23100-0381, 0-23100-0380
 Servicing: 0-23000-2100, 0-23000-2101, 0-23000-2200, 0-23000-2201, 0-23000-2541
 24 V, 4.5 kW, Shaft length 177.15, Core thickness 60.17, No./ teeth 9



234102# Armature

Replacing: 7-23100-0230, 0-23100-0191, 0-23100-0190
 Servicing: 0-23000-1390, 0-23000-1391, 0-23000-1680
 24 V, 4.5 kW, Shaft length 188.00, Core thickness 60.00, No./ teeth 8



234103 Armature

Replacing: 0-23100-0430
 Servicing: 0-23000-7671, 0-23000-7731, 0-23000-8061, 0-23000-8111
 24 V, 11 kW, Shaft length 212.00, Core thickness 74.65, No./ teeth 10

Field Cases



132529# Field Case

Replacing: 0-23200-0244, 0-23200-0240
 Servicing: 0-23000-0040, 0-23000-0050, 0-23000-0051, 0-23000-0060, 0-23000-0100, 0-23000-0180, 0-23000-0200, 0-23000-0250
 24 V, 2.8 kW, OD/ middle 78.20, Length 117.85, Brush gear w/o, Magnets w/o



135678 Field Case

Replacing: 0-23200-0560
 Servicing: 0-23000-1940, 0-23000-2030, 0-23000-2040, 0-23000-2050, 0-23000-2100, 0-23000-2150, 0-23000-2180, 0-23000-2190
 24 V, 4.5 kW, OD/ middle 90.00, Length 105.20, Brush gear w/o, Magnets w/o



235751 Field Case

Replacing: 0-23200-0150
 Servicing: 0-23000-6510, 0-23000-6850, 0-23000-6901, 0-23000-7091, 0-23000-7511
 24 V, 7.5 kW, OD/ middle 113.86, Length 116.72, Rotation CR, Brush gear w/o, Magnets w/o

Field Coils



132530 Field Coil

Replacing: 0-23230-0110
 Servicing: 0-23000-1030, 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1060, 0-23000-1070, 0-23000-1071, 0-23000-1080
 24 V, 4.5 kW, Height 104.50



132531 Field Coil

Replacing: 0-23230-0150
 Servicing: 0-23000-6211, 0-23000-6232, 0-23000-6250, 0-23000-6251, 0-23000-6310, 0-23000-6341, 0-23000-6510, 0-23000-6523
 24 V, 7.5 kW, Height 119.30



132532# Field Coil

Replacing: 7-21230-0080
 Servicing: 0-21000-3271, 0-21000-3480, 0-21000-3491, 0-21000-3520, 0-21000-3650, 0-21000-3651, 0-21000-3661, 0-21000-3690
 24 V, 3.7/5.5 kW, Height 120.90


133392 Field Coil

Replacing: 0-23230-0210

 Servicing: 0-23000-1160, 0-23000-1170,
0-23000-1230, 0-23000-1231, 0-23000-1240,
0-23000-1270, 0-23000-1290, 0-23000-1292
24 V, 5.5 kW, Height 123.15

135669 Field Coil

Replacing: 0-23230-0281

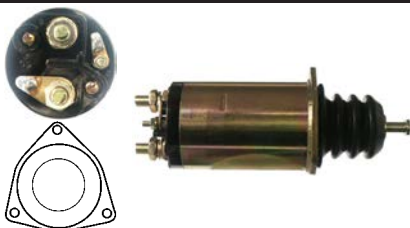
 Servicing: 0-23000-3150, 0-23000-3160,
0-23000-3170, 0-23000-3180, 0-23000-3200,
0-23000-3230, 0-23000-3240, 0-23000-3250
24 V, 7.5 kW, Height 107.65

D.E. Brackets

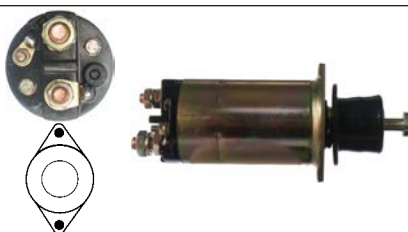

231744# D.E. Bracket

 Replacing: 0-23310-1460, 0-23310-1210
Servicing: 28MT

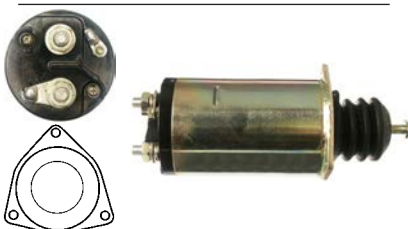
Solenoids


132495 Solenoid

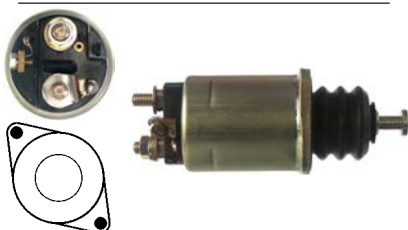
 Replacing: 0-47100-3031, 0-47100-3030,
0-47100-2690, 0-47100-2650

 Servicing: 0-21000-3271, 0-21000-3480,
0-21000-3520, 0-21000-3650, 0-21000-3651,
0-21000-3661, 0-21000-3690, 0-21000-3711
12 V, OD 70.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 138897.

132498 Solenoid

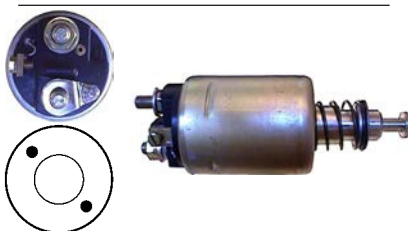
Replacing: 0-47100-3110, 0-47100-3100

 Servicing: 0-2100-3041, 0-23000-1030,
0-23000-1031, 0-23000-1033, 0-23000-1050,
0-23000-1070, 0-23000-1071, 0-23000-1080
24 V, OD 56.80, Coil bolt M8,
No./ terminals 3
Cap: Cargo 138898.

132499 Solenoid

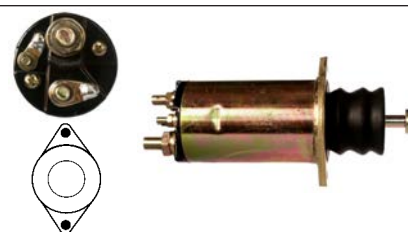
 Replacing: 0-47100-4141, 0-47100-4140,
0-47100-3420

 Servicing: 0-23000-1620, 0-23000-1630,
0-23000-6210, 0-23000-6211, 0-23000-6232,
0-23000-6250, 0-23000-6251, 0-23000-6253
24 V, OD 80.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 234516.

132500 Solenoid

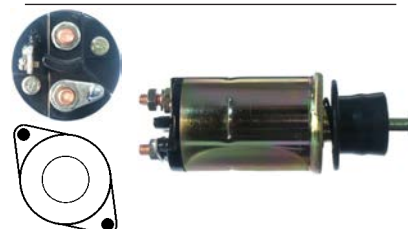
 Replacing: 0-47100-4360, 0-47100-3592,
0-47100-3591, 0-47100-3590

 Servicing: 0-23000-0040, 0-23000-0060,
0-23000-0100, 0-23000-0150, 0-23000-0180,
0-23000-0200, 0-23000-0250, 0-23000-0272
24 V, OD 54.15, Coil bolt M8,
No./ terminals 3

133292# Solenoid

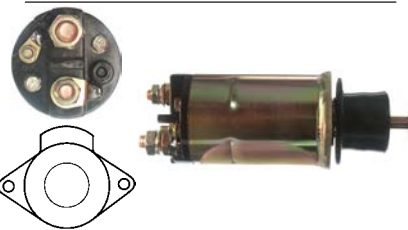
Replacing: 0-47100-3880

 Servicing: 0-23000-0120
12 V, OD 54.55, Coil bolt M8,
No./ terminals 3

133395 Solenoid

Replacing: 0-47100-3510

 Servicing: 0-23000-1160, 0-23000-1170,
0-23000-1230, 0-23000-1231, 0-23000-1240,
0-23000-1270, 0-23000-1290, 0-23000-1292
24 V, OD 56.85, Coil bolt M8,
No./ terminals 3
Cap: Cargo 233121.

133482 Solenoid

Replacing: 0-47100-3180, 0-47100-3010

 Servicing: 0-21000-4720, 0-21000-4931,
0-21000-4932, 0-21000-4933, 0-21000-4934,
0-21000-5350, 0-21000-5360
24 V, OD 56.75, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139511. Moving contact: Cargo
139512.

133852 Solenoid

Replacing: 0-47100-4270

 Servicing: 28MT
12 V, OD 57.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 134841. Terminal switch: M5.



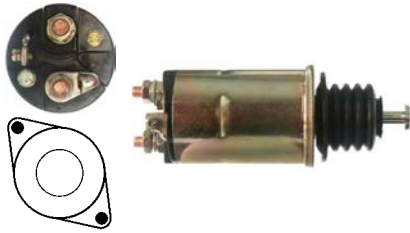
134630 Solenoid

Replacing: 0-47100-3060, 0-47100-3041, 0-47100-3040, 0-47100-2672, 0-47100-2671, 0-47100-2670

Servicing: 0-21000-3333, 0-21000-3390, 0-21000-3391, 0-21000-3411, 0-21000-3625, 0-21000-3800, 0-21000-4452, 0-21000-4740

24 V, OD 69.70, Coil bolt M10, No./ terminals 3

Cap: Cargo 138897.



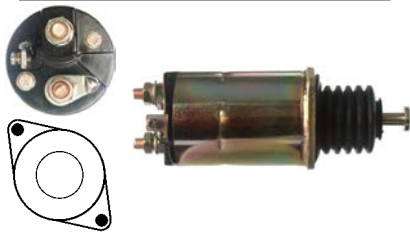
134631 Solenoid

Replacing: 0-47100-4062, 0-47100-4060

Servicing: 0-23000-0051, 0-23000-0281, 0-23000-0283, 0-23000-0330, 0-23000-0370

24 V, OD 56.85, Coil bolt M8, No./ terminals 3

Cap: Cargo 139511. Moving contact: Cargo 139512.



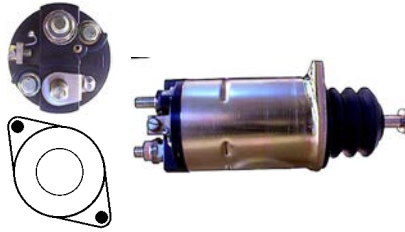
134632 Solenoid

Replacing: 0-47100-4071, 0-47100-4070

Servicing: 0-23000-0171, 0-23000-0172, 0-23000-0173, 0-23000-0210

12 V, OD 57.30, Coil bolt M8, No./ terminals 3

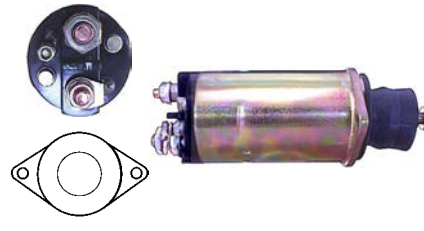
Cap: Cargo 139511. Moving contact: Cargo 139512.



134974 Solenoid

Replacing: 0-47100-3901, 0-47100-3900
Servicing: 0-23000-0130, 0-23000-0260, 0-23000-0261, 0-23000-0262

12 V, OD 54.15, Coil bolt M8, No./ terminals 3



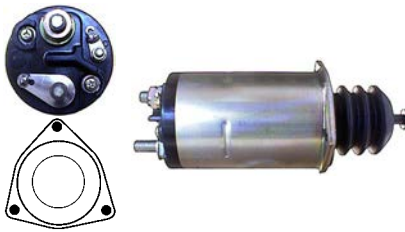
135521 Solenoid

Replacing: 0-47100-4220

Servicing: 28MT

24 V, OD 57.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 138898. Terminal switch: M5.

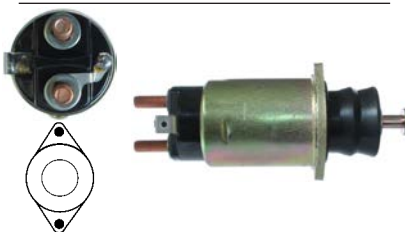


135674 Solenoid

Replacing: 0-47100-3944, 0-47100-3940

Servicing: 0-23000-3150, 0-23000-3152, 0-23000-3160, 0-23000-3170, 0-23000-3180, 0-23000-3200, 0-23000-3230, 0-23000-3240

24 V, OD 70.00, Coil bolt M10, No./ terminals 3

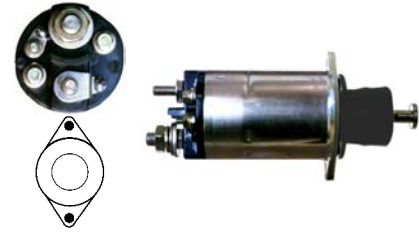


135676 Solenoid

Replacing: 0-47100-3290

Servicing: 0-23000-0020, 0-23000-1020, 0-23000-1300

12 V, OD 52.00, Coil bolt M8, No./ terminals 3

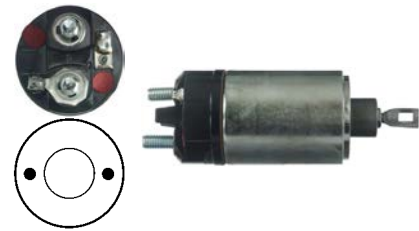


135677 Solenoid

Replacing: 0-47100-3920

Servicing: 0-23000-1420, 0-23000-1520, 0-25000-1520

12 V, OD 57.00, Coil bolt M8, No./ terminals 3



135871 Solenoid

Replacing: 0-23500-0454

6 V, OD 50.20, Coil bolt M8, No./ terminals 3

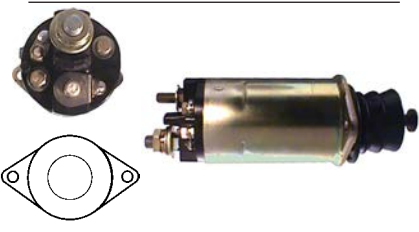
Cap: Cargo 131335.



136400 Solenoid

Replacing: 0-47100-3660

24 V, OD 56.80, Coil bolt M8, No./ terminals 4

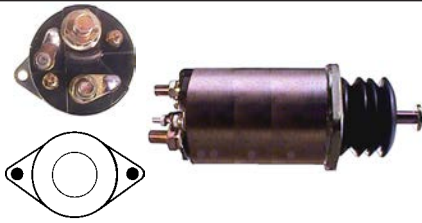


137544 Solenoid

Replacing: 0-47100-4240

Servicing: 0-23000-2100, 0-23000-2101, 0-23000-2200, 0-23000-2201, 0-23000-2541

24 V, OD 57.25, Coil bolt M8, No./ terminals 3


137811 Solenoid

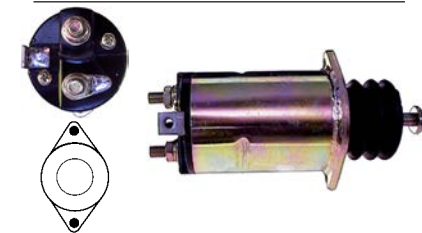
Replacing: 0-47100-4390, 0-47100-4160, 0-47100-4100

Servicing: 28MT
12 V, OD 56.90, Coil bolt M8,
No./ terminals 3
Cap: Cargo 137824.


138896 Solenoid

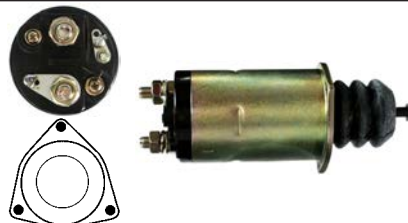
Replacing: 0-47100-3070

Servicing: 0-23000-6000, 0-23000-6030,
0-23000-6040, 0-23000-6070, 0-23000-6071,
0-23000-6090, 0-23000-6091, 0-23000-6100
24 V, OD 69.90, Coil bolt M10,
No./ terminals 3
Cap: Cargo 138897.


139510 Solenoid

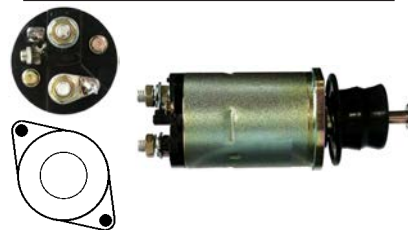
Replacing: 0-47100-2970

Servicing: 0-21000-4231, 0-21000-5230,
0-21000-5231
12 V, OD 57.00, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139511. Moving contact: Cargo
139512.


231734 Solenoid

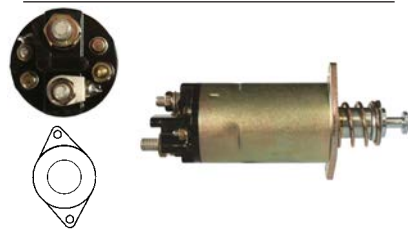
Replacing: 0-47100-3750

Servicing: 0-23000-6470, 0-23000-6630,
0-23000-6640, 0-23000-6641, 0-23000-6680,
0-23000-6710, 0-23000-6880
24 V, OD 70.00, Coil bolt M10,
No./ terminals 3
Cap: Cargo 138897.


231735 Solenoid

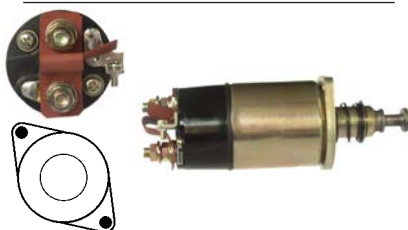
Replacing: 7-47100-0130, 7-47100-0040

Servicing: 0-21000-3462, 0-21000-4040,
0-21000-4830, 0-21000-4900
24 V, OD 56.85, Coil bolt M8,
No./ terminals 3
Cap: Cargo 139511.


231819 Solenoid

Replacing: 0-47100-4420

Servicing: 28MT
24 V, OD 57.05, Coil bolt M8,
No./ terminals 4
Relay terminal: M5. Cap: Cargo 232203.


232223 Solenoid

Replacing: 0-47100-2073

Servicing: 0-21000-2480, 0-21000-2484
12 V, OD 57.30, Coil bolt M8,
No./ terminals 3


235814 Solenoid

Replacing: 0-0055-05402

Servicing: 0-33000-6181
24 V, OD 53.00, No./ terminals 3

Safety Switches


132493 Safety Switch

Replacing: 7-25000-6090, 0-25000-8430,
0-25000-6090, 0-25000-6083, 0-25000-6082,
0-25000-6081, 0-25000-6080

Servicing: 0-21000-4850, 0-21000-4860,
0-21000-4870, 0-21000-4871, 0-21000-4880,
0-21000-5080, 0-23000-0060, 0-23000-0180
24 V


132494 Safety Switch

Replacing: 0-25000-8103, 0-25000-8102,
0-25000-8100, 0-25000-6852, 0-25000-6850

Servicing: 0-23000-6530, 0-23000-6531,
0-23000-6533, 0-23000-8300
24 V


230186 Safety Switch

Replacing: 0-25000-7930, 0-25000-7780

Servicing: 28MT
24 V.



233686 Safety Switch
 Replacing: 0-25000-7812, 0-25000-7811, 0-25000-7810, 0-25000-6320
 Servicing: 0-23000-1070, 0-23000-1071, 0-23000-1080, 0-23000-1260, 0-23000-1310, 0-23000-1700, 0-23000-2201, 0-23000-2341
 24 V, OD 40.40



233687 Safety Switch
 Replacing: 0-25000-7823, 0-25000-7822, 0-25000-7690
 Servicing: 0-23000-2100, 0-23000-2541
 24 V



233688 Safety Switch
 Replacing: 0-25000-8900, 0-25000-6953, 0-25000-6951, 0-25000-6950
 Servicing: 0-23000-1230, 0-23000-1231, 0-23000-1270, 0-23000-1290, 0-23000-1292, 0-23000-1330, 0-23000-6630
 24 V



234253 Safety Switch
 Replacing: 0-25000-8341, 0-25000-8340, 0-25000-7342
 Servicing: 0-23000-7022
 24 V

Solenoid Parts

Solenoid Caps



138897 Solenoid Cap
 Servicing: 0-47100-2670, 0-47100-2690, 0-47100-3030, 0-47100-3040, 0-47100-3041, 0-47100-3060, 0-47100-3070
 No./ terminals 3
 Cargo 132495, 134630, 138896, 231734.



138898 Solenoid Cap
 Servicing: 28MT, 0-23000-1260, 0-23000-1310, 0-23000-1700, 0-23000-2201, 0-47100-3110
 No./ terminals 3
 Cargo 132498.



139511 Solenoid Cap
 Servicing: 0-21000-4231, 0-21000-5230, 0-47100-1380, 0-47100-2970, 0-47100-3010, 0-47100-3100, 0-47100-3180, 0-47100-3901
 No./ terminals 3
 Cargo 133482, 134631, 134632, 139510, 231735.



233121# Solenoid Cap
 Servicing: 0-23000-1230, 0-23000-1231, 0-23000-1270, 0-23000-1290, 0-23000-1292, 0-47100-3510
 No./ terminals 3
 Cargo 133395.



233461# Solenoid Cap
 Servicing: 28MT
 No./ terminals 3
 Cargo 231251.



234516 Solenoid Cap
 Servicing: 0-23000-6510, 0-47100-3420
 No./ terminals 3
 Cargo 132499.

Moving Contacts



139512 Moving Contact
 Thickness 3.70, Width 31.00



234550# Moving Contact
 Servicing: 0-47100-2970, 0-47100-3010, 0-47100-3100, 0-47100-3180, 0-47100-4060, 7-47100-0130
 Thickness 4.25

Drives

132514 Drive

Replacing: 0-23500-0353, 0-23500-0350
 Servicing: 0-23000-0031, 0-23000-0032,
 0-23000-0040, 0-23000-0060, 0-23000-0100,
 0-23000-0240, 0-23000-0330, 0-23000-0450
 ID 13.00, OD 35.30, Total length 71.20,
 Rotation CR, No./ teeth 9, Splines A 12


132515[#] Drive

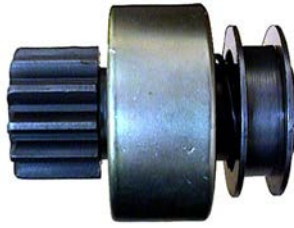
Replacing: 0-23500-0523, 0-23500-0520
 Servicing: 0-23000-0250, 0-23000-0272,
 0-23000-0283, 0-23000-0370
 ID 13.85, OD 40.40, Total length 81.00,
 Rotation CR, No./ teeth 11, Splines A 12


132516 Drive

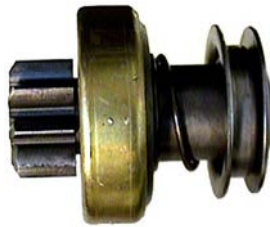
Replacing: 1-21500-1530, 1-12500-1530
 Servicing: 0-21000-3390, 0-21000-3391,
 0-21000-4890, 0-21000-5080, 0-21000-5210
 ID 19.00, OD 56.85, Total length 115.00,
 No./ teeth 11, Splines A 15


132518 Drive

Replacing: 1-21500-1620, 1-21500-1600,
 1-21500-1590, 1-21500-1040
 Servicing: 0-21000-3271, 0-21000-3520,
 0-21000-3650, 0-21000-3651, 0-21000-3661,
 0-21000-3690, 0-21000-3711, 0-21000-4132
 ID 16.00, OD 40.45, Total length 101.50,
 No./ teeth 11, Splines A 15


132519 Drive

Replacing: 1-23500-0170
 Servicing: 0-23000-3150, 0-23000-3152,
 0-23000-3180, 0-23000-3270, 0-23000-3280,
 0-23000-3285, 0-23000-3291, 0-23000-3301
 ID 19.32, OD 46.50, Total length 96.50,
 Rotation CR, No./ teeth 12, Splines A 15


133291 Drive

Replacing: 0-23500-0422, 0-23500-0421,
 0-23500-0420
 Servicing: 0-23000-0091, 0-23000-0130,
 0-23000-0172, 0-23000-0173, 0-23000-0260,
 0-23000-0262
 ID 13.10, OD 32.50, Total length 71.00,
 Rotation CR, No./ teeth 9, Splines A 12


133393 Drive

Replacing: 1-23500-0250, 0-23500-0254,
 0-23500-0251, 0-23500-0250
 Servicing: 0-23000-1160, 0-23000-1230,
 0-23000-1231, 0-23000-1270, 0-23000-1601,
 0-23000-1660
 ID 15.00, OD 46.54, Total length 90.40,
 Rotation CR, No./ teeth 13, Splines A 12


133854 Drive

Replacing: 0-23500-0551
 Servicing: 28MT
 ID 14.00, OD 32.00, Total length 85.00,
 Rotation CR, No./ teeth 10, Splines A 12
 w/ rubber seal.


135542 Drive

Replacing: 1-23500-0010
 Servicing: 0-23000-1030, 0-23000-1031,
 0-23000-1032, 0-23000-1050, 0-23000-1060,
 0-23000-1070, 0-23000-1071, 0-23000-1073
 ID 15.00, OD 40.25, Total length 84.15,
 Rotation CR, No./ teeth 11, Splines A 12


135671[#] Drive

Replacing: 0-23500-0450
 Servicing: 0-23000-1420, 0-23000-1520,
 0-25000-1520
 ID 15.00, OD 40.35, Total length 71.00,
 Rotation CR, No./ teeth 11, Splines A 12


135693 Drive

Replacing: 1-23500-0190, 0-23500-0194
 Servicing: 0-23000-3160, 0-23000-3170,
 0-23000-3200, 0-23000-6341, 0-23000-6343,
 0-23000-6510, 0-23000-6511, 0-23000-6512
 ID 19.00, OD 46.25, Total length 97.55,
 Rotation CR, No./ teeth 13, Splines A 16


135706[#] Drive

Replacing: 1-21500-1580
 Servicing: 0-21000-3411, 0-21000-3800,
 0-21000-4110, 0-21000-4141, 0-21000-4790,
 0-21000-4880, 0-21000-4950, 0-21000-5100
 ID 19.00, OD 46.45, Total length 114.85,
 No./ teeth 13, Splines A 15



136139 Drive

Replacing: 0-23500-0323, 0-23500-0320
 Servicing: 0-23000-1260, 0-23000-1310,
 0-23000-1680, 0-23000-1700, 0-23000-1720,
 0-23000-2100, 0-23000-2200, 0-23000-2201
 ID 14.00, OD 34.75, Total length 82.55,
 Rotation CR, No./ teeth 9, Splines A 12



137071 Drive

Replacing: 1-21500-2060, 0-21500-2001
 Servicing: 0-21000-4720, 0-21000-4721,
 0-21000-4931, 0-21000-4932, 0-21000-4933,
 0-21000-4934, 0-21000-5020, 0-21000-5021
 ID 14.00, OD 35.75, Total length 80.20,
 Rotation CR, No./ teeth 9, Splines A 12

Levers

Lever Parts

Various

Pkg. 10



233692 Screw

Servicing: 28MT
 Thread length 15.00,
 Total length 55.80, Thread M6

Brush Gears



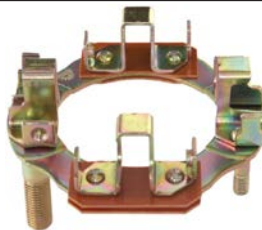
132502[#] Brush Gear

Replacing: 0-21750-1440
 Servicing: 0-21000-3333, 0-21000-3390,
 0-21000-3391, 0-21000-3411, 0-21000-3625,
 0-21000-3800, 0-21000-4210, 0-21000-4452
 OD 90.85
 Brush set: Cargo 140488 (x2). Brush spring:
 Cargo 135707.



132503 Brush Gear

Replacing: 0-23750-0051, 0-23750-0050
 Servicing: 0-23000-6071, 0-23000-6072,
 0-23000-6091, 0-23000-6103, 0-23000-6140,
 0-23000-6160, 0-23000-6170, 0-23000-6181
 OD 78.80
 Brush set: Cargo 140551.



132913 Brush Gear

Replacing: 0-21750-1432
 Servicing: 0-21000-3271, 0-21000-3480,
 0-21000-3491, 0-21000-3520, 0-21000-3650,
 0-21000-3651, 0-21000-3661, 0-21000-3783
 OD 92.00
 Brush set: Cargo 140448. Brush spring: Cargo
 135708.



133863 Brush Gear

Replacing: 0-23750-0120
 Servicing: 0-23000-1030, 0-23000-1031,
 0-23000-1033, 0-23000-1050, 0-23000-1060,
 0-23000-1070, 0-23000-1071, 0-23000-1080
 OD 77.00
 Brush set: Cargo 140549.



134973 Brush Gear

Replacing: 0-23750-0220
 Servicing: 0-23000-0081, 0-23000-0091,
 0-23000-0120, 0-23000-0130, 0-23000-0172,
 0-23000-0173, 0-23000-0210, 0-23000-0260
 OD 62.00, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140770.
 Brush spring: Cargo 135694.



135679 Brush Gear

Replacing: 0-23750-0250
 Servicing: 0-23000-3150, 0-23000-3160,
 0-23000-3170, 0-23000-3180, 0-23000-3200,
 0-23000-3230, 0-23000-3240, 0-23000-3270
 OD 77.00
 Brush set: Cargo 140769. Brush spring: Cargo
 135673.

Brush Gear Parts
Brush Springs

Pkg. 10


135672# Brush Spring

Replacing: 1-23913-0010

 Servicing: 0-21000-4720, 0-21000-4930,
0-21000-4931, 0-21000-4932, 0-21000-4933,
0-21000-4934, 0-21000-5200, 0-21000-5350
OD 14.40, Length 24.60

Pkg. 10


135673 Brush Spring

Replacing: 1-23913-0040

 Servicing: 0-23000-3150, 0-23000-3152,
0-23000-3160, 0-23000-3170, 0-23000-3180,
0-23000-3200, 0-23000-3230, 0-23000-3240
OD 14.75, Length 28.50

Pkg. 10


135694# Brush Spring

Replacing: 0-23913-0080

 Servicing: 0-23000-0030, 0-23000-0031,
0-23000-0032, 0-23000-0040, 0-23000-0050,
0-23000-0051, 0-23000-0052, 0-23000-0060
OD 13.00, Length 22.25

Pkg. 10


135707# Brush Spring

Replacing: 1-21913-0360

 Servicing: 0-21000-3310, 0-21000-3333,
0-21000-3334, 0-21000-3342, 0-21000-3362,
0-21000-3390, 0-21000-3391, 0-21000-3411
Length 29.00

Pkg. 10


135708# Brush Spring

Replacing: 1-21913-0370

 Servicing: 0-21000-3271, 0-21000-3480,
0-21000-3490, 0-21000-3491, 0-21000-3641,
0-21000-3650, 0-21000-3651, 0-21000-3661
OD 15.10, Length 29.55

Brush Sets

Pkg. 5


140448 Brush Set

Replacing: 1-21740-0440

 Servicing: 0-21000-3271, 0-21000-3480,
0-21000-3491, 0-21000-3520, 0-21000-3650,
0-21000-3651, 0-21000-3661, 0-21000-3690
24 V, Length 23.00, Height 20.00,
Thickness 9.00

140488 Brush Set

Replacing: 1-21740-0690, 1-21740-0680

 Servicing: 0-21000-3333, 0-21000-3390,
0-21000-3391, 0-21000-3411, 0-21000-3625,
0-21000-3800, 0-21000-4452, 0-21000-4740
24 V, Length 23.50, Height 20.00,
Thickness 10.00

Pkg. 5


140507 Brush Set

Replacing: 1-23740-0150, 1-23740-0140

 Servicing: 0-23000-0031, 0-23000-0032,
0-23000-0040, 0-23000-0060, 0-23000-0100,
0-23000-0150, 0-23000-0180, 0-23000-0200
24 V, Length 15.50, Height 25.00,
Thickness 7.00

Pkg. 5


140518# Brush Set

Replacing: 1-21740-0170

 24 V, Length 20.00, Height 19.00,
Thickness 7.00

Pkg. 5


140549 Brush Set

 Replacing: 1-23740-0170, 1-23740-0120,
0-23740-0180, 0-23740-0110

 Servicing: 0-23000-1030, 0-23000-1031,
0-23000-1033, 0-23000-1050, 0-23000-1060,
0-23000-1070, 0-23000-1071, 0-23000-1080
24 V, Length 20.00, Height 25.00,
Thickness 8.00



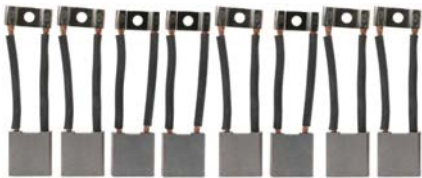
140550 Brush Set

Replacing: 1-23740-0030, 1-23740-0010
 Servicing: 0-23000-3130, 0-23000-3140
 24 V, Length 21.50, Height 25.00,
 Thickness 8.00



140551 Brush Set

Replacing: 1-23740-0050, 0-23740-0250
 Servicing: 0-23000-3150, 0-23000-3152,
 0-23000-3160, 0-23000-3170, 0-23000-3180,
 0-23000-3240, 0-23000-3241, 0-23000-3260
 24 V, Length 22.50, Height 30.00,
 Thickness 9.00



140604# Brush Set

Replacing: 1-21740-0370
 Servicing: 0-21000-3790, 0-21000-4250,
 0-21000-4420, 0-21000-5070
 24 V, Length 26.00, Height 24.00,
 Thickness 7.00



140732 Brush Set

Replacing: 0-23740-0360
 Servicing: 28MT
 24 V, Length 20.00, Height 25.00,
 Thickness 8.00

Pkg. 5



140770 Brush Set

Replacing: 0-23740-0210, 0-23740-0200
 Servicing: 0-23000-0081, 0-23000-0091,
 0-23000-0120, 0-23000-0130, 0-23000-0172,
 0-23000-0173, 0-23000-0210, 0-23000-0260
 12 V, Length 15.00, Height 25.00,
 Thickness 7.00

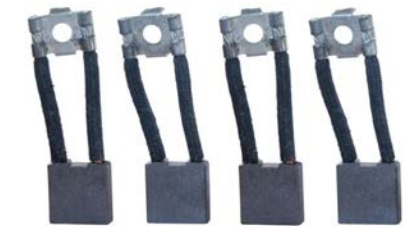
Pkg. 5



140875 Brush Set

Replacing: 1-21740-0720, 1-21740-0710
 Servicing: 0-21000-4720, 0-21000-4721,
 0-21000-4931, 0-21000-4932, 0-21000-4933,
 0-21000-4934, 0-21000-5021, 0-21000-5350
 24 V, Length 20.00, Height 19.00,
 Thickness 9.00

Pkg. 5



141106 Brush Set

Replacing: 1-21470-0211
 Servicing: 0-21000-2484
 12 V, Length 18.00, Height 18.50,
 Thickness 7.00

Bushings

Pkg. 10



140449 Bushing

Replacing: 7-21351-0950
 Servicing: 0-21000-3271, 0-21000-3333,
 0-21000-3390, 0-21000-3391, 0-21000-3411,
 0-21000-3480, 0-21000-3491, 0-21000-3520
 ID 19.00, OD 23.00, Length 20.00, -
 Material Brass

Pkg. 5



140450 Bushing

Replacing: 7-21351-0960
 Servicing: 0-21000-3271, 0-21000-3480,
 0-21000-3491, 0-21000-3520, 0-21000-3650,
 0-21000-3651, 0-21000-3661, 0-21000-3690
 ID 27.78, OD 32.00, Length 28.00, -
 Material Steel

Pkg. 10



140485 Bushing

Replacing: 7-21351-0621, 7-21351-0620,
 7-21351-0610
 Servicing: 0-21000-2480, 0-21000-2484,
 0-21000-2810, 0-21000-3462, 0-21000-3600,
 0-21000-4040, 0-21000-4231, 0-21000-4700
 ID 14.00, OD 17.00, Length 15.00, -
 Material Copper

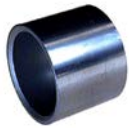
Pkg. 10


140486# Bushing

Replacing: 7-21351-0970

 Servicing: 0-21000-3333, 0-21000-3390,
0-21000-3391, 0-21000-3411, 0-21000-3625,
0-21000-3800, 0-21000-4210, 0-21000-4452
ID 28.00, OD 32.10, Length 28.00, -
Material Steel

Pkg. 10


140487# Bushing

Replacing: 7-21351-1011, 7-21351-1010

 Servicing: 0-21000-3462, 0-21000-3600,
0-21000-4040, 0-21000-4231, 0-21000-4720,
0-21000-4721, 0-21000-4830, 0-21000-4900
ID 14.05, OD 17.48, Length 19.00, -
Material Steel

Pkg. 10


140517 Bushing

 Replacing: 7-23351-0140, 7-23351-0100,
7-23351-0040, 1-23351-0140

 Servicing: 0-23000-1020, 0-23000-1031,
0-23000-1033, 0-23000-1040, 0-23000-1050,
0-23000-1060, 0-23000-1070, 0-23000-1071
ID 15.03, OD 19.02, Length 19.90, -
Material Steel

Pkg. 10

Pkg. 10


140519 Bushing

Replacing: 7-23351-0160

 Servicing: 0-23000-0031, 0-23000-0032,
0-23000-0040, 0-23000-0060, 0-23000-0081,
0-23000-0091, 0-23000-0100, 0-23000-0120
ID 13.03, OD 16.00, Length 16.00, -
Material Copper

Pkg. 10


140520 Bushing

Replacing: 7-23351-0080, 1-23351-0080

 Servicing: 0-23000-3150, 0-23000-3152,
0-23000-3160, 0-23000-3170, 0-23000-3180,
0-23000-3240, 0-23000-3241, 0-23000-3260
ID 19.00, OD 23.00, Length 19.00, -
Material Copper

Pkg. 5


140521 Bushing

Replacing: 7-23351-0060, 1-23351-0060

 Servicing: 0-23000-6071, 0-23000-6072,
0-23000-6091, 0-23000-6103, 0-23000-6140,
0-23000-6150, 0-23000-6160, 0-23000-6170
ID 14.03, OD 17.50, Length 19.00, -
Material Copper

Pkg. 10


140601 Bushing

Replacing: 0-23351-0220

Servicing: 28MT

 ID 14.03, OD 17.00, Length 16.20, -
Material Copper

Pkg. 10


140906 Bushing

Replacing: 7-23351-0225, 7-23351-0220

 Servicing: 0-23000-1570, 0-23000-1580,
0-23000-1980, 0-23000-2100, 0-23000-2101,
0-23000-2200, 0-23000-2201, 0-23000-2541
ID 14.00, OD 17.00, Length 16.00, -
Material Steel

140949 Bushing

Replacing: 7-23351-0154, 7-23351-0150

 Servicing: 0-23000-0031, 0-23000-0032,
0-23000-0040, 0-23000-0060, 0-23000-0081,
0-23000-0091, 0-23000-0100, 0-23000-0120
ID 22.00, OD 26.00, Length 11.95, -
Material Copper

Sundry Parts
Thru Bolts

Pkg. 10


233691 Thru Bolt

 Length/ rear collar 180.00,
Thread length 34.25,
Total length 185.40, Thread size M6

Various



132525# Sealing Kit

Replacing: 7-09210-0851, 7-09210-0850
 Servicing: 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1070, 0-23000-1071, 0-23000-1370, 0-23000-1390, 0-23000-1670
 24 V. 4.5 kW.



132526 Sealing Kit

Replacing: 7-09210-1000
 Servicing: 0-21000-3391, 0-23000-6250, 0-23000-6251, 0-23000-6253, 0-23000-6310, 0-23000-6341, 0-23000-6343, 0-23000-6510



132528# Sealing Kit

Replacing: 7-09210-1350
 Servicing: 0-23000-0130, 0-23000-0260, 0-23000-0262, 0-23000-0272



135695# Stop Collar

Replacing: 1-23181-0020
 Servicing: 0-23000-3150, 0-23000-3152, 0-23000-3160, 0-23000-3170, 0-23000-3180, 0-23000-3240, 0-23000-3241, 0-23000-3260
 ID 19.00, OD 26.95, Thickness 8.00
 Used w/ retaining ring: Cargo 135698.



135696 Stop Collar

Replacing: 1-23181-0030
 Servicing: 0-23000-1030, 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1060, 0-23000-1070, 0-23000-1071, 0-23000-1080
 ID 15.00, OD 25.00, Thickness 7.55
 Used w/ retaining ring: Cargo 135699 (x2).



135698 Retaining Ring

Replacing: 1-23914-0020
 Servicing: 0-23000-3150, 0-23000-3152, 0-23000-3160, 0-23000-3170, 0-23000-3180, 0-23000-3240, 0-23000-3241, 0-23000-3260
 Thickness 2.00, Material Steel
 Used w/ stop collar: Cargo 135695.



135699 Retaining Ring

Replacing: 1-23914-0030
 Servicing: 0-23000-1030, 0-23000-1031, 0-23000-1033, 0-23000-1050, 0-23000-1060, 0-23000-1070, 0-23000-1071, 0-23000-1080
 Thickness 2.00, Material Steel
 Used w/ stop collar: Cargo 135696.



135700# Retaining Ring

Replacing: 1-09066-0050
 Servicing: 0-23000-0031, 0-23000-0032, 0-23000-0040, 0-23000-0060, 0-23000-0081, 0-23000-0091, 0-23000-0100, 0-23000-0120
 Thickness 1.80, Material Steel
 Used w/ stop collar: Cargo 135697.



233693# Washer

Servicing: 28MT
 ID 10.60, OD 23.60, Thickness 0.85,
 Material Steel



233694 Washer

Servicing: 28MT
 ID 10.45, OD 23.60, Thickness 0.20,
 Material Steel



233695 Washer

Servicing: 28MT
 ID 10.50, OD 23.00, Thickness 0.80

Pkg. 5

Pkg. 5

Pkg. 5

Pkg. 10

Pkg. 5

Pkg. 10

Pkg. 10

D.E. Brackets


235763 D.E. Bracket
Servicing: 03111-4140

Solenoids


235473 Solenoid Assy
Servicing: 03111-4140
12 V



236596 Solenoid Assy
Servicing: 03101-3170
12 V, No./ terminals 3

Drives


235095 Drive
Servicing: 03111-4140, 03111-4240, 03111-4241
OD 32.00, Total length 104.00,
No./ teeth 10, Splines A 10



236607 Drive
Servicing: 03101-3170, 03101-3190, 03101-3220
OD 29.00, Total length 93.50,
Rotation CR, No./ teeth 9, Splines A 10



238986 Drive
Servicing: 03101-3050
OD 29.20, Total length 104.00,
No./ teeth 9, Splines A 10

Sundry Parts
Various


234349 Stop Collar Kit
ID 13.00, OD 19.40, Thickness 5.40

Pkg. 10

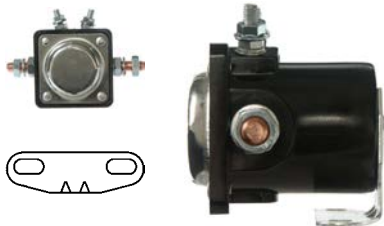


235284 Tolerance Ring
Servicing: 03101-3170, 03101-3190, 03101-3220, 03111-4140
ID 30.00, OD 32.00, Height 8.00

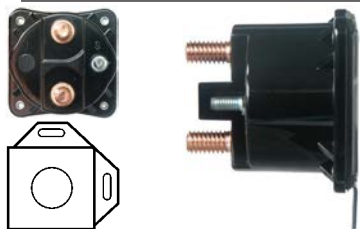
Field Coils

232900# Field Coil

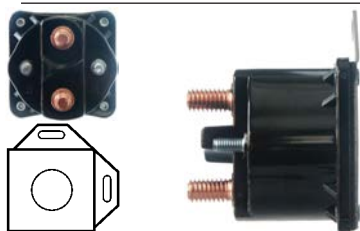
Replacing: 59-207
 Servicing: MDO4108, mgl4008
 12 V, Height 108.90, Width 156.15

Solenoids

130493 Solenoid

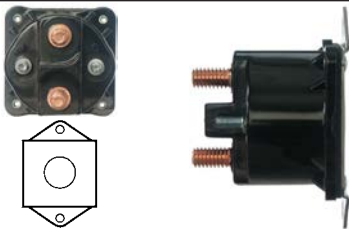
Replacing: SAS-4211Y, 15-407
 12 V, Intermittent load 150 Amp., OD 42.30, Coil bolt 5/16" UNF, No./ terminals 4


133855 Solenoid

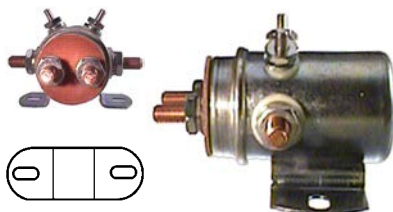
Replacing: SAZ-4201X, SAZ-4201R, SAZ-4201ENY, SAZ-4201ELY, SAZ-4201E, SAZ-4201CJ, SAZ-4201CA, SAZ-4201BR
 12 V, 100 A, Intermittent load 800 Amp., Coil bolt M8, No./ terminals 3
 3.95-4.15 coil resistance.


133856 Solenoid

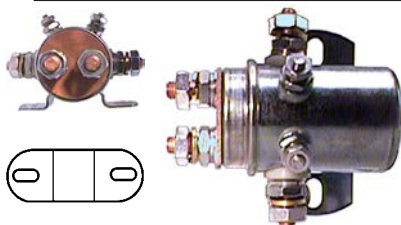
Replacing: SAZ-4201N, SAZ-4201EW, SAZ-4201DDY, SAZ-4201CPY, SAZ-4201BW, SAZ-4201BU, SAZ-4201BBY, 15-486
 12 V, 100 A, Intermittent load 800 Amp., Coil bolt M8, No./ terminals 4
 3.95-4.15 coil resistance.


133857 Solenoid

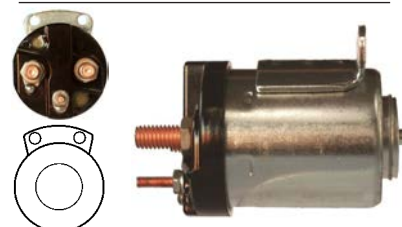
Replacing: SAZ-4201U, SAZ-4201EY, SAZ-4201BC, SAZ-4201AP, SAZ-4201AHY, 15-487, 15-400, 15-368, 15-351, 15-275
 12 V, 100 A, Intermittent load 800 Amp., Coil bolt M8, No./ terminals 4
 3.95-4.15 coil resistance.


137766 Solenoid

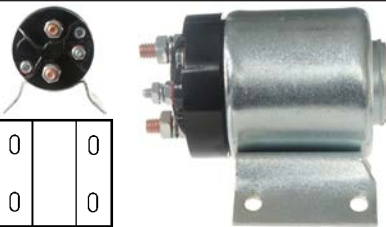
Replacing: SBD-4401, 15-326
 24 V, 100 A, Intermittent load 600 Amp., OD 41.00, Coil bolt 5/16" UNF, Seconds 5, No./ terminals 6


138068 Solenoid

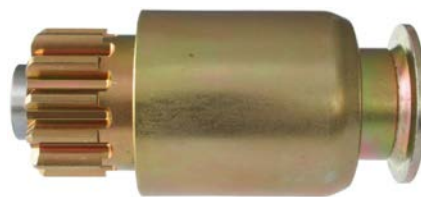
Replacing: SBD-4201G, SBD-4201A, SBD-4201, 15-386, 15-323
 12 V, 200 A, Intermittent load 900 Amp., OD 42.00, Coil bolt 5/16" UNF, Seconds 5, No./ terminals 6
 Silver contact.


231811 Solenoid

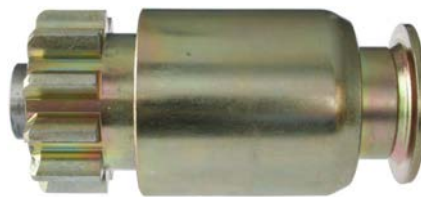
Replacing: saj4003b, saj4003a, 15-453, 15-452
 12 V, OD 55.80, Coil bolt M10, No./ terminals 3


232905 Solenoid

Replacing: SAG-4001, SAF-4001, SAD-4503, SAD-4502, SAD-4501, SAD-4403, SAD-4401, SAD-4301, SAD-4201, SAD-4101
 Servicing: 8AL2002, MA12NDM451
 12 V, OD 66.40, Coil bolt M8, No./ terminals 3
 Insulated return.

Drives

131766 Drive

Replacing: PD-7A, 59-186
 Servicing: 40MT
 ID 19.00 (3/4"), OD 46.30, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./ teeth 12, Splines A 19
 Bronze.


131768 Drive

Replacing: PP-8A, PD-9A, PD-8A, 59-205, 59-203
 Servicing: 40MT
 ID 19.00 (3/4"), OD 56.50, Shaft length 19.00/0.748", Total length 120.40/4.740", Rotation CR, No./ teeth 11, Splines A 19



135405# Drive
 Replacing: MGD-1461B
 Servicing: MDO4108, mgl4008
 ID 12.95, OD 40.00, Total length 36.75,
 Rotation ACR, No./ teeth 10, Splines A 6
 Bronze.



230986# Drive
 Replacing: EBB-141A, 59-255
 Servicing: mdy7054
 ID 12.25, OD 25.80, Total length 99.30,
 No./ teeth 9



231455# Drive
 Replacing: pd-13a, 59-225
 Servicing: 40MT
 ID 19.00, OD 49.45,
 Total length 118.00/4.646", Rotation CR,
 No./ teeth 13, Splines A 19
 Bronze.



233175 Drive
 Replacing: 18-56
 ID 14.30, OD 32.10, Total length 106.00,
 Rotation CR, No./ teeth 10, Splines A 6



235624 Drive
 Replacing: ebb-174, ebb-132, eb-95, 59-
 248, 59-195, 59-146, 19-195
 Servicing: 460227, mdu7028, mdu7028s,
 mdu7029, meo4001, meo4002, mmg4002
 ID 16.00, OD 29.20, Total length 137.00,
 Rotation ACR, No./ teeth 9

Brush Gears



230987 Brush Gear
 Replacing: MDL-1064, 36-67
 12 V, OD 82.85
 Brush set: Cargo EX85-86 2/1.

Brush Gear Parts

Brush Springs

Pkg. 10



132741 Brush Spring
 Replacing: MZ-19S, 50-263
 Servicing: 4½" DD
 OD 15.65, Length 30.80

Brush Sets



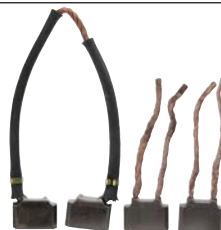
140712 Brush Set
 Replacing: MGD-2032S, 17-103
 12 V, Length 12.50, Height 16.00,
 Thickness 6.50



140713 Brush Set
 Replacing: MGL-2032S, 17-171
 12 V, Length 12.50, Height 16.00,
 Thickness 6.50



141213 Brush Set
 Replacing: EVF-2012S, 42-50, 42-32
 12 V, Length 12.50, Height 6.30,
 Thickness 6.30



EX85-862/1 Brush Set
 Replacing: MDL2012CS, MDL-2012CS, MDL-
 1063S, 17-39
 12 V, Length 10.00, Height 17.50,
 Thickness 8.50

Bushings

Pkg. 10



140053 Bushing

Replacing: mg-77a, 24-23
 Servicing: 37MT
 ID 15.97, OD 19.12, Length 19.00, -
 Material Copper
 Alternative no.: B140053

Pkg. 10



140264 Bushing

Replacing: MZ-40AS, 24-3, 24-29
 ID 16.27, OD 19.15, Length 15.00, -
 Material Copper
 Alternative no.: B140264

Pkg. 5



140553 Bushing

ID 15.90, OD 19.10, Length 15.20, -
 Material Copper

Pkg. 10



141156 Bushing

Replacing: MDH-41, 24-45
 ID 9.60, OD 12.75, Length 12.65, -
 Material Copper

Pkg. 10



141157 Bushing

Replacing: MP-41A, 24-28
 ID 12.78, OD 15.95, Length 19.00, -
 Material Copper

Pkg. 10



141158 Bushing

Replacing: GBF-79
 ID 15.90, OD 19.10, Length 24.40, -
 Material Copper

Pkg. 10



141159# Bushing

Replacing: MDH-30, 24-73
 ID 17.40, OD 20.70, Length 16.60, -
 Material Copper

Armatures
12 Volt

130270# Armature

Replacing: dr4102, 3491045, 3471796, 3471131

Servicing: 152, 3471143, 3471152, 3471168, 3471171, 3471172

12 V, 0.65 kW, Shaft length 239.00,
Core thickness 58.00, Rotation CR
Spacer: Cargo 136845.


130551 Armature

Replacing: 1961320, 1952530, 1945906, 1852530

Servicing: 40MT, 10461041, 10461045, 10461046, 10461048, 10461059, 10461060, 10461061, 1114047, 1114051, 1114052, 1114054, 1114055

12 V, Shaft length 467.00,
Core thickness 85.00, No./ splines 19


130552 Armature

Replacing: 1967045, 1948999, 1946391

Servicing: 35MT, 1113389, 1113392, 1113402, 1113411, 1113412, 1113548, 1113626, 1113633, 1113634, 1113635, 1113636, 1113637

12 V, Shaft length 394.00,
Core thickness 85.00, Rotation CR,
No./ splines 3
Short shaft.


131122 Armature

Replacing: 3471555

Servicing: 150, 163, 168, 172, 177, 3471150, 3471159, 3471163, 3471168, 3471171, 3471172, 3471177, 3471390, 3471393

12 V, 0.7 kW, Shaft length 223.50,
Core thickness 58.00, No./ splines 12
Spacer: Cargo 136846.


131137 Armature

Replacing: d4123, 1967042, 1948691, 1942244, 1935259, 1932872

Servicing: 30MT, 1113002, 1113003, 1113004, 1113005, 1113041, 1113059, 1113089, 1113100, 1113101, 1113111, 1113113, 1113114

12/24 V, Shaft length 355.60,
Core thickness 85.00, No./ splines 6


131168 Armature

Replacing: 1876429, 1851961

Servicing: 35MT, 1113391, 1113396, 1113397, 1113399, 1113400, 1113401, 1113404, 1113405, 1113413, 1113414, 1113416, 1113417

12 V, Shaft length 402.30,
Core thickness 85.00, No./ splines 3
Long shaft.


131174 Armature

Replacing: d4109, 1958949, 1954448, 1938178

Servicing: 10MT, 10455304, 10455355, 1107215, 1107224, 1107245, 1107251, 1107291, 1107300, 1107326, 1107344, 1107364, 1107378

12 V, Shaft length 299.70,
Core thickness 69.00, No./ splines 6


131354 Armature

Replacing: 1987175, 1985249

Servicing: 37TM, 10461169, 10478805, 10478806, 10478825, 10478890, 10478921, 10478927, 10478928, 10478929, 10478930, 10478949

12 V, Shaft length 392.10,
Core thickness 85.00, Rotation CR,
No./ splines 3


131365 Armature

Replacing: 1987989, 1887989

Servicing: 42MT, 10478801, 10478802, 10478803, 10478804, 10478809, 10478810, 10478824, 10478894, 10478918, 10478931, 10478932

12 V, Shaft length 451.00,
Core thickness 86.00, No./ splines 19



131400 Armature

Replacing: d4159, d4143, d4124, d4121, d4111, 1979792, 1978517, 1970548, 1970538, 1965724, 1940624, 1940548
 Servicing: 10MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455315, 10455335
 12 V, Shaft length 281.00,
 Core thickness 74.00, Rotation CR,
 No./ splines 3
High torque.



131401 Armature

Replacing: d4125, d4122, d4119, 830842, 830540, 1992258, 1978449, 1971568, 1971563, 1966288, 1966228, 1966224
 Servicing: 8MT, 1107233, 1107237, 1107242, 1107247, 1107248, 1107259, 1107260, 1107266, 1107274, 1107293, 1107298, 1107301
 12 V, Shaft length 282.00,
 Core thickness 69.00, Rotation CR,
 No./ splines 3



131402# Armature

Replacing: d4126, 1893269
 Servicing: 5MT, 1109521, 1109523, 1109524, 1109526, 1109528, 1109530
 12 V, Shaft length 281.00,
 Core thickness 62.00, No./ splines 3



131403 Armature

Replacing: d4128, 1974786, 1893449, 1875835
 Servicing: 25MT, 1109186, 1109212, 1109213, 1109214, 1109215, 1109216, 1109218, 1109219, 1109495, 1109563, 1113589, 1113590
 12 V, Shaft length 327.00,
 Core thickness 74.00, Rotation CR,
 No./ splines 3



131627 Armature

Replacing: 1960866, 1876366, 1846614
 Servicing: 20MT, 1107556, 1107573, 1107574, 1107577, 1107587, 1107588, 1107589, 1107598, 1107599, 1107863, 1107866, 1107867
 12 V, Shaft length 335.00,
 Core thickness 74.00, Rotation CR,
 No./ splines 6



131658 Armature

Replacing: 1956918, 1950417, 1949190, 1930812, 1891916
 Servicing: 20MT, 25MT, 10455500, 1107506, 1107510, 1107511, 1107512, 1107514, 1107515, 1107516, 1107522, 1107523, 1107527, 1107534
 12/24 V, Shaft length 335.00,
 Core thickness 74.00, No./ splines 6



131659 Armature

Replacing: 1950307
 Servicing: 10MT, 1107203, 1107204, 1107205, 1107234, 1107249, 1107268, 1107290, 1107292, 1107295, 1107308, 1107332, 1107335
 12 V, Shaft length 301.00,
 Core thickness 69.00, No./ splines 6



132685 Armature

Replacing: d4148, d4140, d4136, d4135, 1985138, 10499097, 10497046, 10495931, 10467708, 10467325, 10456406
 Servicing: 5MT, 10455004, 10455007, 10455010, 10455011, 10455016, 10455017, 10455018, 10455019, 10455020, 10455023, 10455025
 12 V, Shaft length 254.00,
 Core thickness 62.00, Rotation CR,
 No./ splines 3



132686 Armature

Replacing: 1956422, 1947353
 Servicing: 10MT, 1107228, 1107229, 1107275, 1107341, 1107386, 1107390, 1107744, 1107782, 1108291, 1108299, 1108321, 1108334
 12 V, Shaft length 300.60,
 Core thickness 68.70, Rotation ACR,
 No./ splines 6


132687# Armature

Servicing: 5MT
 12 V, Shaft length 268.20,
 Core thickness 62.20, Rotation CR,
 No./ splines 3


132729 Armature

Replacing: 1878400, 10499230, 10495881,
 10471537, 10467582, 10456405
 Servicing: 5MT, SD210, SD260, 10455001,
 10455006, 10455008, 10455009, 10455012,
 10455013, 10455015, 10455024, 10455042,
 10455045
 12 V, Shaft length 256.58,
 Core thickness 62.28, Rotation CR,
 No./ splines 3


133147 Armature

Replacing: 3471797, 3471767, 3471634
 Servicing: 153, 155, 164, 169, 173, 174,
 3471153, 3471155, 3471164, 3471169,
 3471170, 3471173, 3471174, 3471175,
 3471377, 3471850
 12 V, 0.8/0.9/1/1.4 kW,
 Shaft length 227.60,
 Core thickness 58.00, Rotation CR,
 No./ splines 12


133850 Armature

Replacing: 10456466
 Servicing: 28MT, 10465054, 10479606,
 10479607, 10479613, 10479614, 10479615,
 10479617, 10479618, 10479619, 10479620,
 10479621
 12 V, Shaft length 177.70,
 Core thickness 60.10, Rotation CR/ACR,
 No./ teeth 8


135786 Armature

Replacing: 1975073, 1929404, 1891404,
 1851550
 Servicing: 10MT, 10455316, 10455317,
 10455318, 10455321, 10455322, 10455324,
 10455325, 10455326, 10455327, 10455328,
 10455329
 12 V, Shaft length 300.50,
 Core thickness 74.30, Rotation CR,
 No./ splines 6


135939 Armature

Replacing: 801662
 Servicing: 10MT, 1108440, 1108511,
 1109430, 1109595, 1998305, 1998324
 12 V, Shaft length 300.60,
 Core thickness 68.50, Rotation CR,
 No./ splines 6


137484# Armature

Replacing: 1961430
 Servicing: 10MT, 1107279, 1107280,
 1107297, 1107397, 1107398, 1108424,
 1108510, 1109055, 1109085, 1109491,
 1998261, 1998320
 12 V, Shaft length 279.40,
 Core thickness 68.70, Rotation CR,
 No./ splines 3


137485 Armature

Replacing: 1949243
 Servicing: 10MT, 1107194, 1107771,
 1107877, 1109398, 1109422, 1109429,
 1109434, 1109498, 1109552, 1109569,
 1109570, 1109572
 12 V, Shaft length 300.70,
 Core thickness 74.40, Rotation CR,
 No./ splines 6


230112# Armature

Replacing: 1974995
 Servicing: 1109568
 12 V, Shaft length 300.20,
 Core thickness 74.30, No./ splines 6



230388 Armature

Replacing: 10487126, 10475990, 10475100, 10451976

Servicing: PG150, PG260F1, 09000794, 09000801, 10455506, 9000795, 9000817, 9000824, 96208785

12 V, 1.4 kW, Shaft length 128.00, Core thickness 54.00, Rotation CR, No./ teeth 16



230604 Armature

Replacing: 10475588

Servicing: PG260M, 8000321, 9000786, 9000798, 9000804, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

12 V, Shaft length 121.00, Core thickness 53.00, Rotation CR, No./ teeth 12



232967[#] Armature

Replacing: 1977818

Servicing: 50MT, 10478813, 10478877, 10478881, 10478906, 10478910, 10478917, 1109295, 1109545, 1109790, 1990261, 1990277, 1990298

12 V, Shaft length 483.45, Core thickness 96.20, No./ teeth 19

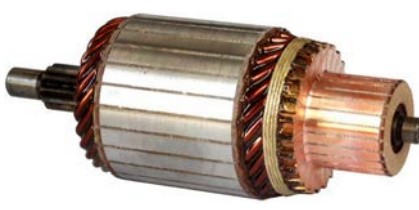


230553[#] Armature

Replacing: d4152, d4151, 10498586, 10498530

Servicing: PG200, 9000719, 9000735

12 V, Shaft length 140.00, Core thickness 63.00, No./ teeth 24



231471 Armature

Replacing: 10492437

Servicing: 12560972, 22506694, 9000836, 9000837, 9000841, 9000842, 9000854, 9000857, 9000858

12 V, 1.7/2 kW, Shaft length 143.55, Core thickness 54.00, Rotation CR/ACR, No./ teeth 11



233960 Armature

Replacing: 10511758

Servicing: 39MT, 19011506, 19011508, 19011510, 19011513, 19011514, 19011515, 19011516, 19011517, 19011518, 19011519, 19011521

12 V, 6.2 kW, Shaft length 197.20, Core thickness 76.20, No./ teeth 20
Gear reduction.



230554[#] Armature

Replacing: 10498616

Servicing: PG200, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797

12 V, Shaft length 139.90, Core thickness 63.00, No./ teeth 31



232890 Armature

Replacing: 10473852

Servicing: 41MT, 10478812, 10478818, 10478897, 10478926, 10478999, 10479023, 10479060, 10479061, 10479071, 10479215

12 V, Shaft length 390.90, Core thickness 84.60, No./ teeth 20

24 Volt

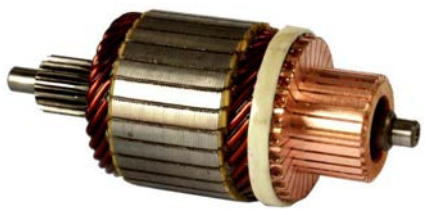


130553 Armature

Replacing: 1951254

Servicing: 50MT, 10478846, 10478853, 10478862, 1109294, 1109299, 1109494, 1109497, 1109632, 1109633, 1109635, 1109641, 1109644

24 V, Shaft length 532.00, Core thickness 97.00, No./ splines 19
Long shaft.



230603 Armature

Servicing: PG150, 21020545, 21020957, 9000772, 9000785, 9000791

12 V, Shaft length 131.30, Core thickness 54.00, Rotation CR, No./ teeth 16


130554 Armature

Replacing: 1953233, 1945840

Servicing: 50MT, 10478800, 10478843, 10478844, 10478845, 10478848, 10478849, 10478850, 10478851, 10478852, 10478854, 10478855

 24 V, Shaft length 482.60,
 Core thickness 96.00, Rotation CR,
 No./ splines 19
 Short shaft.

130923 Armature

Replacing: 1948508, 1948506, 1945500

Servicing: 40MT, 10461047, 1113818, 1113824, 1113825, 1113827, 1113830, 1113831, 1113832, 1113840, 1113842, 1113845, 1113846

 24 V, Shaft length 466.50,
 Core thickness 85.00, No./ splines 19

131350 Armature

Replacing: 1988435

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478820, 10478836, 10478839, 10478892

 24 V, Shaft length 451.00,
 Core thickness 84.00, Rotation CR,
 No./ splines 19

131359 Armature

Replacing: 1988322

Servicing: 37TM, 10478811, 10478814, 10478819, 10478826, 10478960, 10478976, 10479020, 1990330, 1990331, 1990332, 1990499, 1993701

 24 V, Shaft length 392.10,
 Core thickness 85.00, Rotation CR,
 No./ splines 3

131661 Armature

Replacing: 1967295, 1967044, 1949112, 1948600, 1948464

Servicing: 35MT, 1113172, 1113353, 1113366, 1113370, 1113371, 1113372, 1113375, 1113378, 1113379, 1113384, 1113385, 1113386

 24 V, Shaft length 431.30,
 Core thickness 85.00, No./ splines 19

135089 Armature

Replacing: 10457622, 10457117

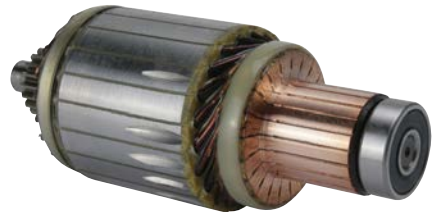
Servicing: 28MT, 10461470, 10479600, 10479604, 10479605, 10479608, 10479611, 10479612, 10479616, 10479623, 10479626, 10479627

 24 V, Shaft length 177.50,
 Core thickness 60.10, Rotation CR/ACR,
 No./ teeth 8

232891 Armature

Replacing: 10472559

Servicing: 41MT, 10478815, 10478817, 10478898, 10478925, 10478961, 10479013, 10479024, 1993995

 24 V, Shaft length 391.45,
 Core thickness 84.60, No./ teeth 19

333058 Armature

Replacing: 10511750

Servicing: 19011507, 19011509, 19011511, 19011512, 19011522, 19011523, 19011524, 19011527, 8200009, 8200022, 8200039, 8200086

 24 V, Shaft length 197.20,
 Core thickness 76.20, No./ teeth 20

Armature Parts
Various

Pkg. 5


136845# Spacer

Servicing: 141, 3471131, 3471141, 3471143, 3471144, dr4102

ID 17.20, OD 21.10, Thickness 20.15

Pkg. 5



136846 Spacer

Servicing: 150, 163, 168, 172, 177, 3471150, 3471163, 3471168, 3471171, 3471172, 3471177, 3471390, 3471393, 3471555
ID 17.20, OD 20.90, Thickness 14.90

Yokes w/magnets



231328 Yoke

Replacing: 10475597
Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000819, 9000820, 9000821, 9000822, 9000834, 9000835, 9000850, 9000851
OD/ middle 73.55, Length 50.00/1.969",
Brush gear w/o, Magnets w/



232844 Yoke

Replacing: 10476433, 10475996
Servicing: PG260F1, 09000794, 09000801, 9000795, 9000817, 9000824
12 V, OD/ middle 73.00,
Length 97.00/3.819", Brush gear w/o,
Magnets w/



232845# Yoke

Servicing: PG260F2, 22506694, 9000836, 9000857
12 V, OD/ middle 74.70,
Length 86.00/3.386", Brush gear w/o,
Magnets w/



232846# Yoke

Servicing: PG260F1, 9000837, 9000839, 9000840
OD/ middle 73.30, Length 97.00/3.819",
Brush gear w/o, Magnets w/

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237832 Yoke

Servicing: 19011501, 19011507, 19011509, 19011511, 19011512, 19011522, 19011523, 19011524, 19011527, 19024196, 8200009, 8200022
24 V, 6.2 kW, OD/ middle 105.50,
Length 99.10, Rotation CR, Magnets w/

Field Cases



232402 Field Case

Replacing: 10456473
Servicing: 28MT, 10479604, 10479606, 10479607, 10479613, 10479615, 10479617, 10479618, 10479619, 10479620, 10479628, 1113269
12 V, OD/ middle 90.30, Length 140.90,
Brush gear w/o, Magnets w/o
Field coil only: Cargo 134836.



232403 Field Case

Replacing: 10457118
Servicing: 28MT, 10479600, 10479605, 10479608, 10479611, 10479612, 10479616, 10479623, 1113272, 1113277, 1113291
24 V, OD/ middle 90.60, Length 105.35,
Brush gear w/o, Magnets w/o
Field coil only: Cargo 135610.



235698 Field Case

Servicing: 19011506, 19011508, 19011510, 19011513, 19011514, 19011515, 19011516, 19011517, 19011518, 19011519, 19011521, 19011525

Field Coils



130271# Field Coil

Replacing: dr4201, 3491064, 3471126
Servicing: 3471143
12 V, 0.65 kW, Height 82.80,
Width 200.00



130495 Field Coil

Replacing: 1974929, 1974778, 1971839, 1949109, 1945496, 1945109, 1846926
Servicing: 40MT, 10461045, 10461046, 10461047, 10461059, 10461060, 1109621, 1113172, 1113386, 1113389, 1113392, 1113396, 1113397
12/24 V, Height 139.70, Width 261.55



130496 Field Coil

Replacing: 1945853

Servicing: 50MT, 10478800, 10478843, 10478844, 10478845, 10478846, 10478848, 10478849, 10478850, 10478852, 10478853, 10478855

24 V, Height 174.65, Width 311.10



130954 Field Coil

Replacing: 1948098, 1948078, 1946386

Servicing: 35MT, 1113353, 1113366, 1113367, 1113368, 1113370, 1113371, 1113372, 1113373, 1113375, 1113376, 1113377, 1113378

12/24 V, Height 141.85, Width 285.15



131123# Field Coil

Replacing: 3471879, 3471565

Servicing: 163, 177, 3471150, 3471157, 3471159, 3471163, 3471168, 3471171, 3471177, 3471390

12 V, 0.7 kW, Height 80.40, Width 186.40



131351 Field Coil

Replacing: 1988442

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478820, 10478893, 10478937, 10478938

24 V, Height 144.60, Width 280.80



131355# Field Coil

Replacing: 1985324

Servicing: 37MT, 1990308, 1990309, 1990310, 1990311, 1990312, 1990313, 1990315, 1990316, 1990318, 1990319, 1990320, 1990321

12 V, Height 128.00, Width 290.50



131360 Field Coil

Replacing: 1988328

Servicing: 37MT, 10478864, 1990330, 1990331, 1990332, 1990499, 1993701, 1993702, 1993707, 1993711, 1993723, 1993729, 1993732

24 V, Height 141.50

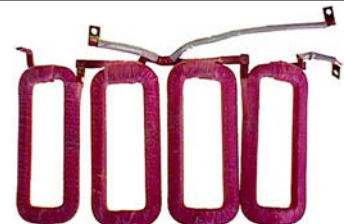


131366 Field Coil

Replacing: 1988111

Servicing: 42MT, 10478801, 10478802, 10478803, 10478804, 10478809, 10478810, 10478824, 10478894, 10478918, 10478931, 10478932

12 V



132392 Field Coil

Replacing: 1960853

Servicing: 20MT, 25MT, 1107556, 1107573, 1107574, 1107577, 1107587, 1107588, 1107598, 1107599, 1107863, 1107866, 1107867, 1107868

12 V, Height 137.35, Width 249.15



132690# Field Coil

Replacing: 1851420

Servicing: 8MT

12 V, Height 84.70, Width 216.00



132691 Field Coil

Replacing: d4264, d4227, d4223, 1977306, 1976129, 1965730, 1965048, 1877306, 10496643, 10470770

Servicing: 10MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455314, 10455315

12 V, Height 104.70, Width 252.45



132692# Field Coil

Replacing: 1957375

Servicing: 10MT, 10455304, 10455355, 1107203, 1108421, 1998281

12 V, Height 87.85, Width 236.00
High torque.



132693# Field Coil

Replacing: d4218, 1945350

Servicing: 30MT, 1113059, 1113089, 1113100, 1113111, 1113112, 1113114, 1113119, 1113121, 1113126, 1113136, 1113138, 1113139

12 V, Height 124.55, Width 295.25



134836 Field Coil

Servicing: 28MT, 10465054, 10479615, 10479621, 1113267, 1113270, 1113273, 1113276, 1113281, 1113282, 1113285, 1113296

12 V, Height 99.55, Width 224.55



135245 Field Coil

Servicing: 150, 163, 168, 172, 3471150, 3471163, 3471168, 3471171, 3471172, 3471390, 3471393

12 V, 0.7 kW, Height 80.25, Width 188.20

Small pole shoe.



135338 Field Coil

Replacing: 1988951, 1986819, 1986457, 1978123, 1956384, 1956348, 1955951, 1891918

Servicing: 20MT, 27MT, 1107506, 1107508, 1107509, 1107510, 1107511, 1107512, 1107514, 1107516, 1107517, 1107518, 1107519, 1107520

12 V, Height 130.40, Width 243.90



135610 Field Coil

Servicing: 28MT, 10461470, 10479613, 10479623, 10479626, 10479627, 1113277, 19024204, DRX67095, DRX67131, DRX67149

24 V, Height 97.85



137488# Field Coil

Replacing: 3471675

Servicing: 150, 155, 168, 172, 3471150, 3471155, 3471168, 3471172, 3471377, 3471393

12 V, 0.8 kW, Height 83.80, Width 197.70

Big pole shoe.



138133 Field Coil

Replacing: 1975249, 1935131, 1935128

Servicing: 10MT, 1107222, 1107224, 1107233, 1107242, 1107266, 1107270, 1107271, 1107274, 1107275, 1107279, 1107280, 1107282

12 V, Height 92.00



138136 Field Coil

Replacing: 1891565d, 1891565

Servicing: 8MT, 10MT, 1107237, 1107247, 1107248, 1107259, 1107260, 1107301, 1107302, 1107306, 1107320, 1107335, 1107370, 1107374

12 V, Height 90.30, Width 250.85



138345# Field Coil

Replacing: 1974375

Servicing: 10MT, 1108291, 1108297, 1108299, 1109359, 1109360, 1109377, 1109424, 1109425, 1109426, 1109433, 1998212, 1998283

12 V, Height 87.95, Width 248.55



230405# Field Coil

Servicing: SD210, -260, 10455010, 10455011, 10455013, 10455025, 10455042, 10455047, 10455048, 10455050, 10455053, 10455054

12 V, Height 95.15



230428 Field Coil

Replacing: 1893754, 1893277, 10499208

Servicing: 5MT, 10455004, 10455006, 10455007, 10455016, 10455017, 10455018, 10455019, 10455023, 10455024, 10455055, 10465018

12 V, Height 88.50



230429# Field Coil

Replacing: 1974924, 1974183

Servicing: 10MT, 10455600, 1108229, 1108281, 1108282, 1108283, 1108284, 1108285, 1108286, 1108287, 1108294, 1108295, 1108296

12 V, Height 89.30, Width 249.35



232857# Field Coil

Servicing: 5MT, 1109522

12 V, Height 83.15



232858# Field Coil

Servicing: 5MT, 1109521
Height 90.40



232860# Field Coil

Servicing: 10MT, SD300
12 V, Height 89.25, Width 259.50



232861# Field Coil

Replacing: d4224, d4222, 1967968, 1933761
Servicing: 10MT, SD300, 1107301, 1107302, 1107307, 1107308, 1107317, 1107332, 1107343
12 V, Height 75.45, Width 231.75



232862# Field Coil

Replacing: 1951981, 1851981
Servicing: 30MT, 1113216, 1113217, 1113218, 1113229, 1113231, 1113232, 1113233, 1113234, 1113235, 1113236, 1113237, 1113243
12 V, Height 127.90, Width 287.35



232863# Field Coil

Replacing: d4220, 830950, 1960660, 1949332
Servicing: 30MT, 1107200, 1107310, 1107311, 1107313, 1107314, 1107330, 1107340, 1107342, 1108093, 1108096, 1108099, 1108763
24 V, Height 109.35, Width 282.35



232864# Field Coil

Replacing: 1969128, 1966028
Servicing: 35MT, 1107213, 1107672, 1107741, 1107788, 1107878, 1107886, 1108198, 1113402, 1113652, 1113658, 1113659, 1113662
12 V, Height 158.45, Width 285.55



232865# Field Coil

Replacing: 10496940
Servicing: 37MT, 1990317, 1990498, 1993713, 1993755, 1993759, 1993761, 1993762, 1993763, 1993764, 1993767, 1993768, 1993769
12 V, Height 146.00, Width 297.70



232866# Field Coil

Replacing: 1977661, 1945883
Servicing: 40MT, 1114059, 1114062, 1114075, 1114093, 1114100, 1114104, 1114106, 1114123, 1114155, 1114177, 1114183, 1114665
12 V, Height 146.00, Width 282.40, Rotation ACR



232868# Field Coil

Replacing: 1945916
Servicing: 50MT, 10478851, 10478854, 10478858, 10478874, 10478876, 10478885, 10479002, 1109220, 1109224, 1109275, 1109277, 1109278
24/32 V, Height 159.60, Width 341.00, Rotation ACR
Terminal: Cargo 230797.



232869# Field Coil

Replacing: 1967345
Servicing: 50MT, 10478827, 10478828, 10478915, 1109280, 1109999, 1990256, 1990333, 1990758, 1993708
32 V, Height 157.60, Width 341.00


232870# Field Coil

Replacing: 1970247, 1965635

Servicing: 50MT, 10478807, 10478808, 10478829, 10478830, 10478867, 10478868, 10478870, 10478871, 10478916, 10478919, 1109283

32/64 V, Height 162.55, Width 340.00


232871 Field Coil

Replacing: d4255, 10468111, 10468110

Servicing: 37MT, 41MT, 10461169, 10478805, 10478806, 10478812, 10478818, 10478825, 10478890, 10478897, 10478921, 10478926

12 V, Height 129.50, Width 288.45


232872 Field Coil

Replacing: d4257, 10469230

Servicing: 37MT, 10478811, 10478814, 10478819, 10478826, 10478960, 10478976, 10479020, 1993901, 1993902, 1993903, 1993905, 1993909

24 V, Height 143.35


232873 Field Coil

Replacing: 1988797

Servicing: 42MT, 10478836, 10478839, 10478892, 10478979, 10478981, 10479012, 1990381, 1990389, 1990436, 1990447, 1993784, 1993826

24 V, Height 147.00, Width 282.00, Rotation ACR


232874 Field Coil

Replacing: 1988863

Servicing: 42MT, 10478968, 10478971, 10478978, 10479007, 1990365, 1990380, 1990395, 1990430, 1990439, 1990442, 1990486, 1990494

12 V, Height 152.00, Width 306.70, Rotation ACR


232875# Field Coil

Servicing: SD205, SD255, 10455064, 10455065, 10455069, 10455071, 10455072, 10455073, 10455074, 10455080, 10455081, 10455084

12 V, Height 88.40


232877 Field Coil

Replacing: 10472563

Servicing: 37MT, 41MT, 10478815, 10478817, 10478898, 10478925, 10478953, 10478961, 10479013, 10479024, 1993995

24 V, Height 143.35, Width 292.90


232879# Field Coil

Replacing: 1852026

Servicing: 35MT, 1113393, 1113400, 1113403, 1113405, 1113406, 1113407, 1113414, 1113415, 1113416, 1113417, 1113418, 1113420

20/24 V, Height 157.00, Width 275.30


232880# Field Coil

Replacing: 1932696

Servicing: 10MT, SD300, 1107671, 1107682, 1107685, 1107698, 1107699, 1107703, 1107713, 1107714, 1107718, 1107721, 1107725, 1107728

12 V, Height 90.00


232881# Field Coil

Replacing: 825210

Servicing: 10MT, 1108173, 1108174, 1108175, 1108530, 1108531, 1108536

12 V, Height 104.00, Width 261.00, Rotation ACR


232882# Field Coil

Replacing: 1937548

Servicing: 10MT, 1107213, 1107672, 1107741, 1107788, 1107878, 1107881, 1107886, 1108198

12 V, Height 88.60, Width 247.00, Rotation ACR


232883# Field Coil

Replacing: d4211, 1930418

Servicing: 1107893

12 V, Height 88.00, Width 247.00



232884# Field Coil

Replacing: 1939535
 Servicing: 10MT, 1107695
 12 V, Height 90.35, Width 248.30



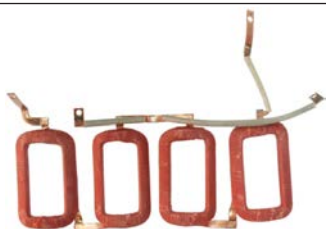
232885# Field Coil

Replacing: 1945612
 Servicing: 30MT, 1113090, 1113132, 1113149, 1113155, 1113176, 1113187, 1113197, 1113198, 1113201, 1113206, 1113213, 1113471
 12 V, Height 109.75, Width 292.35, Rotation ACR



232886# Field Coil

Replacing: d4233, d4210, 1940471, 1928969
 Servicing: 10MT, SD300, 1107202, 1107217, 1107227, 1107231, 1107658, 1107659, 1107663, 1107670, 1107673, 1107674, 1107675, 1107677
 12 V, Height 77.00, Width 241.00



232887# Field Coil

Servicing: 10MT
 12 V, Height 102.00, Width 247.80, Rotation ACR
High torque.



232888# Field Coil

Replacing: 1938390, 1934499
 Servicing: 35MT, 1113301, 1113306, 1113307, 1113308, 1113309, 1113310, 1113311, 1113312, 1113314, 1113315, 1113316, 1113318
 Height 143.70



232889# Field Coil

Replacing: 1959456
 Servicing: 35MT, 1113409, 1113642, 1113647, 1113673, 1113680, 1113685, 1113696
 12 V, Height 159.80, Width 284.75, Rotation ACR



232906# Field Coil

Replacing: 1838324
 Servicing: 1108104, 1108107, 1108109, 1108135, 1108143, 1108144, 1108155, 1108162, 1108167, 1108562
 12 V, Height 104.00, Width 254.15



235740 Field Coil

Servicing: 19011506, 19011508, 19011510, 19011513, 19011514, 19011515, 19011516, 19011517, 19011518, 19011519, 19011521, 19011525
 12 V, Height 108.50

C.E. Brackets



133019 C.E. Bracket

Replacing: d4307, 1977031, 1974157, 1941109, 1928966
 Servicing: 10MT, 25MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312
w/ bushing. Bushing: Cargo 140181.



138143# C.E. Bracket

Replacing: 1986464, 1979996, 1978137
 Servicing: 15MT, 22MT, 27MT, 10455500, 1107557, 1107588, 1109216, 1109218, 1109219, 1109495, 1109563, 1113589, 1113590, 1113591
w/ bushing.



138699 C.E. Bracket

Replacing: d4303, 1951603, 1940385
 Servicing: 20MT, 25MT, 1107185, 1107213, 1107218, 1107249, 1107253, 1107279, 1107297, 1107315, 1107336, 1107359, 1107369, 1107383
w/ bushing.



139286# C.E. Bracket

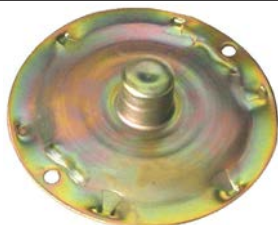
Replacing: 1893273
 Servicing: 5MT, 1109521, 1109522, 1109523, 1109524, 1109526, 1109528, 1109530
w/ bushing.


230392 C.E. Bracket

Replacing: 10474999, 10468555

Servicing: PG260F1, 09000794, 09000801, 10455503, 10455506, 9000795, 9000817, 9000824, 9000833, 96208785

Bearing: Cargo 142279.


230409 C.E. Bracket

Replacing: d4313, 10496330, 10467598

Servicing: 5MT, SD210, SD260, 10455001, 10455006, 10455008, 10455009, 10455012, 10455013, 10455015, 10455024, 10455042, 10455045

w/ needle bearing.


230410 C.E. Bracket

Replacing: d4310, 1986973, 1978292

Servicing: 5MT, 10455004, 10455007, 10455010, 10455011, 10455016, 10455017, 10455018, 10455019, 10455020, 10455021, 10455022

w/ bushing.


230544 C.E. Bracket

Replacing: 1988126, 10496573, 10495156

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803, 10478809


230780 C.E. Bracket

Replacing: 10457036

Servicing: 28MT, 10461470, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479612, 10479613, 10479614, 10479615

ID 84.00


230781 C.E. Bracket

Replacing: 10456467

Servicing: 28MT, 10465054, 10479611, 1113267, 1113269, 1113270, 1113295, 1113296

w/ stud 1/4"-20.


230820# C.E. Bracket

Replacing: 1951073, 1949611, 1948518, 1945960, 1945515, 1945514, 1909514

Servicing: 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1113818, 1113820, 1113824

w/ bushing.


232507# C.E. Bracket

Replacing: 1876364

Servicing: 25MT, 27MT, 1109193, 1109217, 1109251, 1109252, 1109253, 1109255, 1109256, 1109257, 1109258, 1109259, 1109260, 1109496

ID 108.50


232508# C.E. Bracket

Replacing: d4304, 1967224, 1966265, 1946555, 1945617

Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113105, 1113111, 1113112, 1113113, 1113114, 1113115, 1113117


232512# C.E. Bracket

Replacing: 1891925, 1851975

Servicing: 30MT, 35MT, 1113216, 1113217, 1113218, 1113222, 1113228, 1113229, 1113231, 1113232, 1113233, 1113234, 1113235, 1113236

ID 14.25


232524 C.E. Bracket

Replacing: 10477932, 10476865, 10475581

Servicing: PG260M, 9000786, 9000798, 9000819, 9000820, 9000821, 9000822, 9000834, 9000850, 9000851, 9000853, 9000860, 9000866

ID 71.00

Drain tube: Cargo 138224.


232525# C.E. Bracket

Replacing: 10476907

Servicing: PG260M, 9000804, 9000806, 9000861, 9000863



232526[#] C.E. Bracket

Replacing: 10476647

Servicing: PG260M, 9000805, 9000862



232530 C.E. Bracket

Replacing: d3339, 10468709

Servicing: 37MT, 41MT, 10478805, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478925, 10478926

ID 128.50



232565[#] C.E. Bracket

Replacing: 1985315

Servicing: 37MT, 41MT, 1990308, 1990309, 1990310, 1990311, 1990312, 1990313, 1990315, 1990316, 1990317, 1990318, 1990319, 1990320



232960[#] C.E. Bracket

Replacing: 1953227, 1945848, 1945847, 1593227

Servicing: 50MT, 10478800, 10478807, 10478808, 10478813, 10478827, 10478828, 10478829, 10478830, 10478843, 10478844, 10478845



232961[#] C.E. Bracket

Servicing: PG260F2, 22506694, 9000836, 9000857



232963[#] C.E. Bracket

Servicing: PG260M, 9000812, 9000864



232964[#] C.E. Bracket

Servicing: PG260F2, 9000841, 9000854, 9000858



233685[#] C.E. Bracket

Replacing: 10499883, 10472023

Servicing: PG200, -250, 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797

D.E. Brackets



130511 D.E. Bracket

Replacing: 1970455, 1970454, 1969323, 1967454, 1961666, 1957847, 1957846, 1951189, 1949606, 1948452, 1946575

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807



133973 D.E. Bracket

Servicing: 155, 3471155, 3471377



134031 D.E. Bracket

Servicing: 150, 168, 172, 3471150, 3471168, 3471172, 3471393



139137[#] D.E. Bracket

Servicing: 174, 3471170, 3471174, 3471850



139242[#] D.E. Bracket

Replacing: 1985567, 1979443, 10496542, 10496538, 10469542

Servicing: 27MT, 1109219, 1109563, 1113589, 1113590, 1113591, 1998401, 1998409, 1998442, 1998454



139283 D.E. Bracket

Replacing: 1984590, 1984097

Servicing: 10MT, SD300, 10455301, 10455305, 10455306, 10455308, 10455343, 10455603, 10496873, 10496874, 1107781, 1108338, 1108427



139285[#] D.E. Bracket

Replacing: 1893268

Servicing: 5MT, 1109521, 1109524



230110 D.E. Bracket

Replacing: 830845

Servicing: 10MT, 1108400, 1108755, 1108756, 1109481, 1109486, 1109487, 1109488, 1109489, 1109490, 1109492, 1998317, 1998318



230111[#] D.E. Bracket

Replacing: 1987758, 1963976, 1955958

Servicing: 10MT, 20MT, 22MT, 10455321, 1107290, 1107332, 1107506, 1107540, 1107576, 1107584, 1107588, 1107598, 1107868, 1108395



230118[#] D.E. Bracket

Replacing: 1966914, 1965471, 1957226

Servicing: 10MT, 10455316, 10455317, 10455320, 10455321, 10455323, 10455328, 10455329, 10455330, 10455331, 10455334, 10455337



230542 D.E. Bracket

Replacing: 1988779, 1988438, 1988137

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478803, 10478804, 10478809, 10478810



230548[#] D.E. Bracket

Replacing: 10495879, 10495877, 10467574, 10456437

Servicing: 5MT, 10455006, 10455024, 10455066, 10465018, 1998521, 1998544

Needle bearing: Cargo 140421.



230569[#] D.E. Bracket

Replacing: 800637

Servicing: 27MT, 30MT, 10455312, 1107694, 1108419, 1109084, 1998260, 1998414



230570[#] D.E. Bracket

Replacing: 1962932

Servicing: 10MT, 20MT, 22MT, 10455332, 1107308, 1108508, 1108696, 1109087, 1109422, 1998263, 1998297, 1998349



230571[#] D.E. Bracket

Replacing: 801227, 1969156, 1964056, 1962814

Servicing: 10MT, 1107293, 1107294, 1107298, 1107299, 1107316, 1107330, 1107354, 1107355, 1107361, 1107389, 1107396, 1107652



230596[#] D.E. Bracket

Replacing: 1987766

Servicing: 10MT, 10455304, 10455340, 10455355, 10456340, 1998281



230881# D.E. Bracket

Replacing: 1985148, 1974146

Servicing: 5MT, SD200, 10455004, 10455017, 1109526, 1109530, 1109538, 1109560, 1998445, 1998448, 1998449, 1998450, 1998514



230882# D.E. Bracket

Replacing: 1984734, 1978282

Servicing: 5MT, SD200, 10455019, 10455020, 10455022, 10455023, 10455055, 1109530, 1109533, 1109537, 1109556, 1109562, 1109564



230883 D.E. Bracket

Replacing: 1988851, 1986995, 1978851, 1977490

Servicing: 5MT, SD200, 10455016, 1109528, 1109535, 1998427, 1998524



231244 D.E. Bracket

Replacing: 10476793

Servicing: PG260M, 9000798, 9000820, 9000822, 9000850

Needle bearing: Cargo 140242.



231245# D.E. Bracket

Replacing: 10497193, 10457010

Servicing: PG200, -250, 9000719, 9000735, 9000762, 9000768, 9000789

Needle bearing: Cargo 140242.



231246 D.E. Bracket

Replacing: 10476596

Servicing: PG260M, 9000786, 9000819, 9000821, 9000851, 9000860, 9000899

Needle bearing: Cargo 140242.



231737# D.E. Bracket

Replacing: 1963772

Servicing: 10MT, 20MT, 22MT, 10455324, 10455349, 1107335, 1107583, 1107592, 1107874, 1108443, 1108493, 1109418, 1109423, 1109439

Wet clutch.



231738# D.E. Bracket

Replacing: 1987573, 1986854, 1965225

Servicing: 10MT, 20MT, 22MT, 27MT, 10455336, 10455337, 10455339, 1107356, 1107386, 1107580, 1107589, 1108416, 1108698, 1109144



231739# D.E. Bracket

Replacing: 1962599

Servicing: 10MT, 20MT, 22MT, 25MT, 10455325, 10455326, 10455327, 1107295, 1107875, 1108393, 1108423, 1108501, 1109097, 1109147



231740# D.E. Bracket

Replacing: 1986826

Servicing: 10MT, 20MT, 22MT, 25MT, 10455316, 10455320, 1107194, 1107205, 1107209, 1107229, 1107234, 1107249, 1107268, 1107292



231741# D.E. Bracket

Replacing: 1893446

Servicing: 20MT, 25MT, 1109212, 1109213



231742 D.E. Bracket

Replacing: 10457026

Servicing: 28MT, 10479605, 10479615, 10479616, 10479617, 10479621, 10479623, 10479634, 1113275, 1113276, 1113277, 1113278, 1113291



231743# D.E. Bracket

Replacing: 10456472, 10456471
 Servicing: 28MT, 10465054, 10479611, 1113267, 1113269, 1113270, 1113295, 1113296



231744# D.E. Bracket

Replacing: 10457180, 10457030
 Servicing: 28MT, 10479604, 10479607, 10479608, 10479612, 10479613, 1113273, 1113274, 1113290



231745 D.E. Bracket

Replacing: 10457170, 10457029
 Servicing: 28MT, 10479600, 10479606, 10479615, 10479618, 10479629, 1113279, 1113280, 1113281, 1113282, 1113285



231746# D.E. Bracket

Replacing: 10475298, 10475284, 10467736
 Servicing: SD210, 10455010, 10455025, 10455048, 10455053, 10455060



231747# D.E. Bracket

Replacing: 10475307, 10475285, 10467722
 Servicing: 10455011, 10455054



231748 D.E. Bracket

Replacing: 10467626, 10456482
 Servicing: SD260, 10455013, 10455042, 10455050, 10455070, 10465065
Needle bearing: Cargo 140421.



232050 D.E. Bracket

Replacing: 1970310, 1968122, 1967277, 1965529, 1876881
 Servicing: 10MT, SD300, 10455300, 1107237, 1107242, 1107247, 1107248, 1107259, 1107260, 1107266, 1107301, 1107302, 1107306



232493# D.E. Bracket

Replacing: 1966232
 Servicing: 10MT, 20MT, SD300, 10455333, 1107377, 1107378, 1108197, 1108693, 1109090, 1109091, 1998266, 1998267
Wet clutch.



232494# D.E. Bracket

Replacing: 1955336, 1942920
 Servicing: 10MT, SD300, 1107709, 1107710, 1107742, 1107763, 1108373, 1108374, 1109356, 1109369, 1998280, 1998289



232495# D.E. Bracket

Replacing: 1970338, 1966804, 1939977
 Servicing: 10MT, SD300, 10455335, 1107321, 1107383, 1107686, 1107895, 1108362, 1108364, 1108485, 1108785, 1109030, 1109079



232499# D.E. Bracket

Replacing: 1986351
 Servicing: 37MT, 10478814, 10478819, 10478928, 10478953, 10478957, 10479015, 10479035, 10479036, 10479054, 1990309, 1990315



232500# D.E. Bracket

Replacing: 1984098
 Servicing: 10MT, SD300, 1107289, 1107338, 1107365, 1107388, 1107660, 1107687, 1107694, 1107711, 1107890, 1107892, 1108282, 1108299


232501 D.E. Bracket

Replacing: 1987887

Servicing: 37MT, 10478805, 1990499, 1993756, 1993817, 1993838, 1993862, 1993879, 1993903, 1993919, 1993921, 1993954, 1993956


232502[#] D.E. Bracket

Replacing: 1949906, 1949406, 1948993, 1947803

Servicing: 30MT, 35MT, 1113113, 1113124, 1113135, 1113137, 1113148, 1113149, 1113155, 1113190, 1113193, 1113195, 1113196, 1113201


232505[#] D.E. Bracket

Replacing: 1986455, 1964431, 1964430

Servicing: 10MT, 20MT, 22MT, 25MT, 1107577, 1107599, 1107863, 1107871, 1108319, 1109262, 1109346, 1109365, 1109367, 1109421


232506[#] D.E. Bracket

Replacing: 1971532

Servicing: 10MT, 20MT, 22MT, SD300, 10455322, 1108284, 1108390, 1109143, 1998505


232514[#] D.E. Bracket

Replacing: 1970235

Servicing: 10MT, SD300, 10455311, 10455346, 1108345, 1108369, 1108753, 1108792, 1109032, 1109034, 1109060, 1109075, 1998206


232515[#] D.E. Bracket

Replacing: 1951875, 1951837, 1946096, 1946095

Servicing: 40MT, 50MT, 1109493, 1109630, 1109646, 1109837, 1109844, 1109881, 1109968, 1109971, 1109973, 1109974, 1109975, 1109977


232516[#] D.E. Bracket

Replacing: 1986240

Servicing: 37MT, 1990308, 1990347, 1993702, 1993738, 1993759, 1993767, 1993789, 1993837, 1993850, 1993854, 1993855, 1993866


232519[#] D.E. Bracket

Replacing: 1987566, 1970676, 1956262

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, SD300, 1107512, 1107853, 1107860, 1107870, 1108379, 1108397, 1109082, 1109264, 1998345


232520[#] D.E. Bracket

Replacing: 1986743, 1965429

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, SD300, 1107359, 1107867, 1108482, 1109270, 1109361, 1109570, 1109594, 1998284, 1998343


232521[#] D.E. Bracket

Replacing: 1970259

Servicing: 10MT, SD300, 1107233, 1107273, 1107274, 1107286, 1107369, 1107664, 1107688, 1107712, 1107754, 1107889, 1107891, 1108332


232522[#] D.E. Bracket

Replacing: 1966227, 1966222, 1852012

Servicing: 10MT, SD300, 10455309, 10455344, 1107371, 1107375, 1107376, 1108357, 1108752, 1109033, 1109076, 1109368, 1998229


232531[#] D.E. Bracket

Replacing: 1986096, 1978850

Servicing: 5MT, SD200, 1109527, 1109534, 1998430, 1998466, 1998527, 1998548


232532[#] D.E. Bracket

Replacing: 1986092, 1893332

Servicing: 5MT, SD200, 10455052, 1109522, 1109532, 1998428, 1998451, 1998525


232533[#] D.E. Bracket

Replacing: 1987662, 1893752

Servicing: 5MT, SD200, 10455007, 10455073, 1109523, 1109544, 1998453, 1998536


232536[#] D.E. Bracket

Replacing: 1984528

Servicing: 5MT, SD200, 10455021, 1109551, 1998447, 1998529


232537[#] D.E. Bracket

Replacing: 1987086, 1985339

Servicing: 5MT, SD200, 1109561, 1998431


232538[#] D.E. Bracket

Replacing: 1984216, 10495253

Servicing: 5MT, SD200, 1109546, 1998476, 1998509, 1998512, 1998534


232540[#] D.E. Bracket

Replacing: 1988412

Servicing: 5MT, SD200, 10455018, 10455074, 1998482, 1998532


232544[#] D.E. Bracket

Replacing: 10469354

Servicing: 5MT, SD200, 10455044, 10455049


232545[#] D.E. Bracket

Replacing: 10499277, 10487938

Servicing: 5MT, SD200, 10455001, 10455015, 10455067

Needle bearing: Cargo 140421. D.E. bracket w/ bushing: Cargo 232544.

232546[#] D.E. Bracket

Replacing: 10475287, 10467437, 10456481

 Servicing: SD260, 10455012, 10455076
Needle bearing: Cargo 140421.

232547[#] D.E. Bracket

Replacing: 10475290, 10475289, 10471930

Servicing: SD260, 10455026, 10455047, 10455051, 10455061

Needle bearing: Cargo 140421.

232548[#] D.E. Bracket

Replacing: 10476639

Servicing: PG260M, 9000805, 9000844, 9000862

Needle bearing: Cargo 140242.

232549[#] D.E. Bracket

Replacing: 10476220

Servicing: PG260M, 9000806, 9000863

Needle bearing: Cargo 140242.



232550# D.E. Bracket
 Replacing: 10487731
 Servicing: PG260M, 10465375, 9000812, 9000864



232552# D.E. Bracket
 Servicing: PG260F1, 9000833, 9000847, 9000859
Needle bearing: Cargo 140242.



232553 D.E. Bracket
 Replacing: 10457142
 Servicing: 28MT, 10479614, 1113284



232560# D.E. Bracket



232951# D.E. Bracket
 Servicing: PG260M, 9000804, 9000861



232952# D.E. Bracket
 Servicing: PG260M, 9000834, 9000866



232953# D.E. Bracket
 Servicing: PG260T2, 22506694, 9000836, 9000857



232954# D.E. Bracket
 Replacing: 1852859
 Servicing: 10MT, SD300, 1108278, 1108525, 1108742, 1109358, 1998282, 1998421



232955# D.E. Bracket
 Servicing: PG260F1, 9000839, 9000840



232956# D.E. Bracket
 Servicing: PG260F2, 9000841, 9000858



233335# D.E. Bracket
 Replacing: 1974897
 Servicing: 10MT, SD300, 1998204, 1998205, 1998233, 1998237, 1998517, 1998572



233684# D.E. Bracket
 Replacing: 801883
 Servicing: 20MT, 22MT, 27MT, 1108694, 1109193, 1109559, 1998287, 1998348, 1998363



233758 D.E. Bracket
 Replacing: 10457359
 Servicing: 10461470, 10479626, DRX67095, DRX67149



234518 D.E. Bracket
 Replacing: 19024616

I.M. Brackets

230543 I.M. Bracket

Replacing: 1988998, 1988892, 1988436, 10477832

Servicing: 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478802, 10478931, 10478932, 10478933, 10478935

Incl: bushing, seal, brake washer, o-ring, oil wick, oil cup, lever housing.

230678 I.M. Bracket

Replacing: 1962602

Servicing: 10455321, 10455322, 10455324, 10455325, 10455326, 10455331, 10455332, 10455333, 10455500, 1107295, 1107296, 1107297

Wet clutch starters.

230679 I.M. Bracket

Replacing: 820149, 1986468, 10496109

Servicing: 10455317, 10455318, 10455319, 10455327, 10455336, 10455337, 10455339, 1107051, 1107071, 1107146, 1107179, 1107193


230778 I.M. Bracket

Replacing: 10457037

Servicing: 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479612, 10479613, 10479614, 10479615, 10479616, 10479617


230779# I.M. Bracket

Replacing: 10456469

Servicing: 10465054, 10479611, 1113267, 1113269, 1113270, 1113295, 1113296


230818 I.M. Bracket

Replacing: 1979534, 1951069

Servicing: 10461046, 10461047, 10461061, 1113172, 1113353, 1113366, 1113372, 1113375, 1113385, 1113387, 1113393, 1113406, 1113408


230821 I.M. Bracket

Replacing: 1988093, 10473716

Servicing: 10478801, 10478803, 10478804, 10478809, 10478810, 10478824, 10478839, 10478980, 10478986, 10478998, 10479052, 10479053


231105 I.M. Bracket

Replacing: 10456470

Servicing: 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479614, 10479615

Dry clutch.

232496# I.M. Bracket

Replacing: 1985335, 10498654

Servicing: 10478805, 10478812, 10478814, 10478817, 10478818, 10478897, 10478898, 10478925, 10478999, 10479023, 10479024, 10479034


232497# I.M. Bracket

Replacing: 1987629, 1985231, 10496568

Servicing: 10478806, 10478815, 10478819, 10478825, 10478890, 10478921, 10478928, 10478929, 10478930, 10478949, 10478953, 10478957


232504# I.M. Bracket

Replacing: 1979870, 1979598, 1953223, 1945857

Servicing: 10478800, 10478807, 10478808, 10478813, 10478827, 10478828, 10478829, 10478830, 10478846, 10478853, 10478862, 10478872



232511# I.M. Bracket

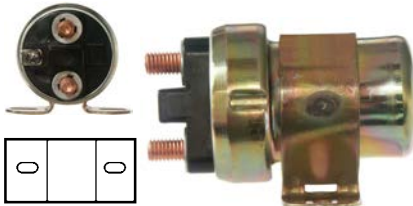
Replacing: 1979434
 Servicing: 10461041, 10461045, 10461048, 10461059, 10461060, 1113378, 1113379, 1113384, 1113386, 1113403, 1113407, 1113445



233139# I.M. Bracket

Replacing: 1851986
 Servicing: 1113216, 1113217, 1113218, 1113228, 1113229, 1113231, 1113232, 1113233, 1113234, 1113235, 1113236, 1113237, 1113244

Solenoids



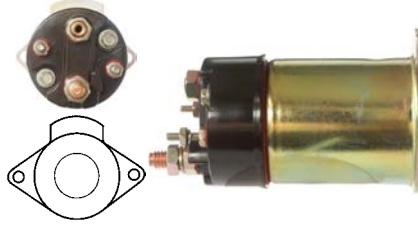
130492 Solenoid

Replacing: 19024765
 24 V, 50 A, Intermittent load 500 Amp., OD 40.00, Coil bolt M8, Seconds 5, No./ terminals 3



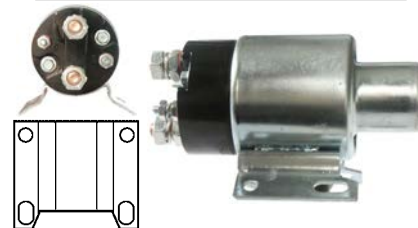
130493 Solenoid

Replacing: f903
 12 V, Intermittent load 150 Amp., OD 42.30, Coil bolt 5/16" UNF, No./ terminals 4



130499 Solenoid

Replacing: d992, d982, d981, d978, d975, d974, d969, d967, d966, d965, d960, d958, d956, d952, d948, d943
 Servicing: 10MT, 20MT, 25MT, 27MT, 10455308, 10455309, 10455310, 10455311, 10455322, 10455335, 1107201, 1107203, 1107204, 1107223
 12 V, OD 59.80, Coil bolt 3/8" UNC, No./ terminals 4
 Cap: Cargo 130497.



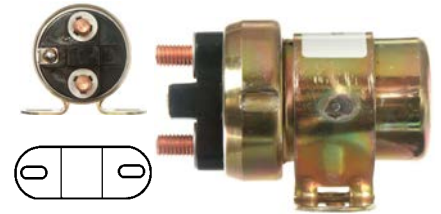
130500 Solenoid

Replacing: d980, d971, d970, d959, d954, 1119935, 1119933, 1119890, 1119885, 1119882, 1119877, 1119833
 Servicing: 30MT, 35MT, 1113059, 1113066, 1113070, 1113075, 1113082, 1113083, 1113087, 1113088, 1113089, 1113090, 1113091, 1113092
 12 V, OD 67.15, Coil bolt 3/8" UNC, No./ terminals 4
 Insulated return. Cap: Cargo 130498.



130963 Solenoid

Replacing: dr901, 3491028, 3471698, 3471694
 Servicing: 141, 153, 164, 165, 3471141, 3471144, 3471153, 3471154, 3471164, 3471165
 12 V, OD 51.00, Coil bolt M8, No./ terminals 4
 Cap: Cargo 130488. w/o plunger.



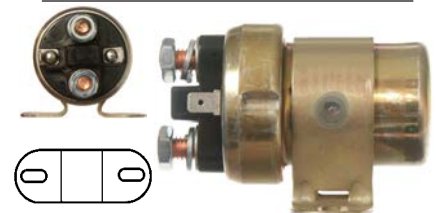
131080 Solenoid

Replacing: 19024764
 12 V, 50 A, Intermittent load 500 Amp., OD 39.70, Coil bolt M8, Seconds 5, No./ terminals 3



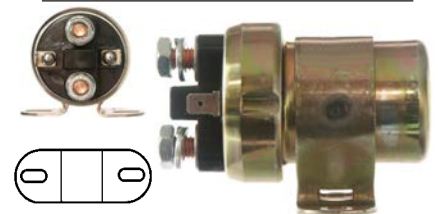
131119 Solenoid

Replacing: dr902, 3471982, 3471741, 3471693
 Servicing: 3471143, 3471163
 12 V, OD 51.00, No./ terminals 4
 Cap: Cargo 130489. w/o plunger.



131253 Solenoid

Replacing: 19024762
 12 V, 60 A, Intermittent load 500 Amp., OD 39.65, Coil bolt M8, Seconds 5, No./ terminals 4



131254 Solenoid

Replacing: 19024763
 24 V, 50 A, Intermittent load 500 Amp., OD 39.70, Coil bolt M8, Seconds 5, No./ terminals 4

Replacing Remy (Delco)



131272 Solenoid

Replacing: dr903, 3491027, 3471977, 3471697

Servicing: 150, 163, 168, 172, 176, 3471150, 3471160, 3471163, 3471168, 3471171, 3471172, 3471176, 3471390, 3471393

12 V, OD 51.60, Coil bolt M8, No./ terminals 4

Cap: Cargo 133180. w/o plunger.



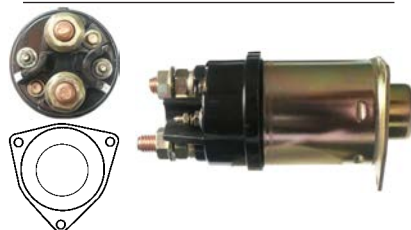
131273 Solenoid

Replacing: dr904, 3471979, 3471929, 3471725

Servicing: 155, 169, 173, 174, 3471155, 3471162, 3471169, 3471170, 3471173, 3471174, 3471377, 3471850

12 V, OD 51.15, Coil bolt M8, No./ terminals 3

Cap: Cargo 133181.



131349 Solenoid

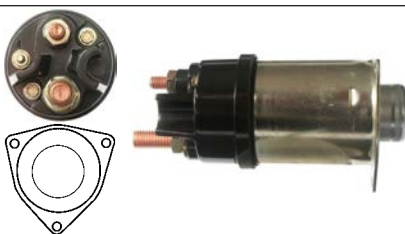
Replacing: 1115608, 1115601, 1115595

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478820, 10478839, 10478980, 10478981

24 V, OD 69.45, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 135323.

Solenoid w/ piston: Cargo 233873.



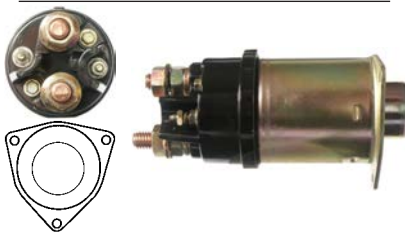
131356 Solenoid

Replacing: 1115591

Servicing: 37MT, 1990308, 1990319, 1990341

12 V, OD 68.55, Coil bolt 3/8" UNC, No./ terminals 3

Motor terminal: 3/8"-16. Cap: Cargo 137810.



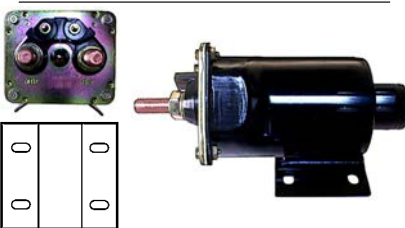
131361 Solenoid

Replacing: 1115605, 1115604, 1115594

Servicing: 37MT, 1990330, 1990331, 1990332, 1990499, 1993701, 1993702, 1993707, 1993711, 1993729, 1993732, 1993741, 1993742

24 V, OD 68.75, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 135323.



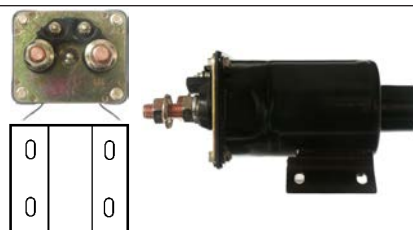
131363 Solenoid

Replacing: 1119879, 1119853, 1115575, 1115565, 1115556

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461048, 10461059, 10461060, 10461061, 10478813, 10478877, 10478881

12 V, OD 74.60, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 131367.



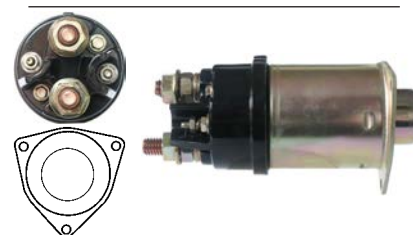
131364 Solenoid

Replacing: 1119832, 1115607, 1115576, 1115559, 1115557, 1115548, 1115547, 1115544, 1115526

Servicing: 40MT, 50MT, 10461047, 10478846, 10478848, 10478850, 10478851, 10478852, 10478853, 10478855, 10478856, 10478859

24 V, OD 74.40, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 131368.



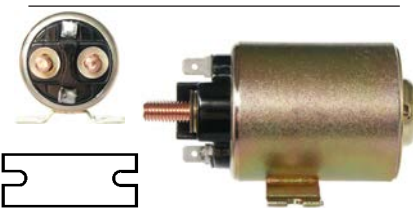
131369 Solenoid

Replacing: 1115645, 1115593

Servicing: 42MT, 10478801, 10478802, 10478803, 10478804, 10478810, 10478894, 10478962, 10478964, 10478966, 10478967, 10478978

12 V, OD 68.80, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 135324. Solenoid w/ plunger: Cargo 234476.



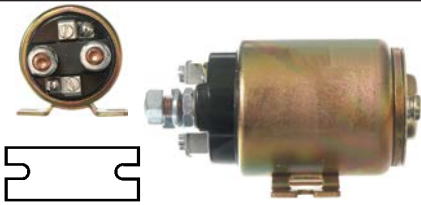
131370 Solenoid

Replacing: 19024758

12 V, 80 A, Intermittent load 500 Amp., OD 52.10, Coil bolt M8, Seconds 5, No./ terminals 4

Water proof. Silver contact. Insulated return.

Alternative no.: 333160



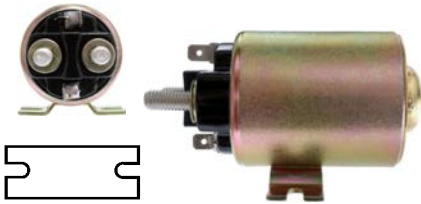
131372 Solenoid

Replacing: 19024760
 24 V, 150 A, Intermittent load 800 Amp.,
 OD 51.50, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 333152



131373 Solenoid

Replacing: 19024761
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 51.75, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 333153 , 131373Z



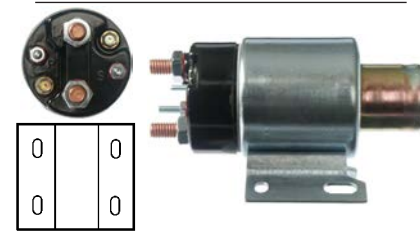
131373Z Solenoid

Replacing: 19024761
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 52.17, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contacts. 4 terminals.
 Alternative no.: 333153 , 131373



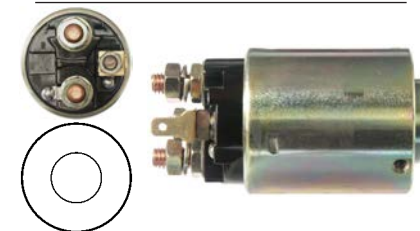
131590 Solenoid

Replacing: d994, d991, d987, d984, d913a,
 1114571, 1114569, 1114566, 1114564,
 1114562, 1114557, 1114531
 Servicing: 5MT, 22MT, 10455001, 10455004,
 10455006, 10455007, 10455008, 10455009,
 10455015, 10455016, 10455017, 10455018,
 10455019
 12 V, OD 59.90, Coil bolt 3/8" UNC,
 No./ terminals 4
Insulated return. Cap: Cargo 137809.



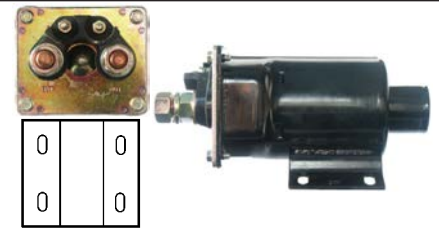
132696 Solenoid

Replacing: 1119988, 1119888, 1119858,
 1119855, 1115583, 1115543, 1115513,
 1115512, 1114322
 Servicing: 30MT, 1107607, 1108128,
 1108151, 1108629, 1108652, 1108668,
 1109758, 1109996, 1113135, 1113148,
 1113162, 1113163
 24 V, OD 66.30, Coil bolt 3/8" UNC,
 No./ terminals 4
Insulated return. Cap: Cargo 232216.



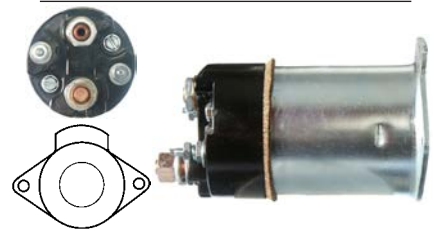
132944 Solenoid

Replacing: d936a, d922a, 10497275,
 10468962, 10467421
 Servicing: PG100, 150, 09000756, 21020892,
 21020893, 21021366, 21021648, 9000719,
 9000735, 9000751, 9000758, 9000762,
 9000763
 12 V, OD 51.40, Coil bolt M8,
 No./ terminals 3
*Insulated return. Cap: Cargo 139429. Moving
 contact: Cargo 139430.*



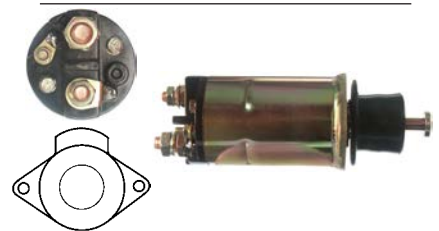
133060 Solenoid

Replacing: 1119878, 1119872, 1115564,
 1115563, 1115558, 1115555, 1115517
 Servicing: 40MT, 1109773, 1109831,
 1109973, 1109983, 1113371, 1113372,
 1113375, 1113546, 1113587, 1113953,
 1113984, 1114740
 24 V, OD 75.85, Coil bolt 1/2" UNC,
 No./ terminals 4
*Cap: Cargo 131368. w/ reverse terminal.
 Insulated return. Square silver contacts.*



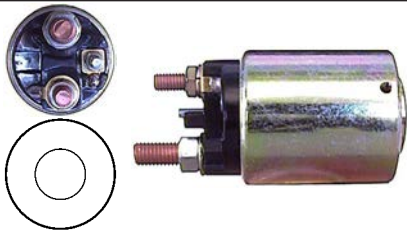
133814 Solenoid

Replacing: 1114373, 1114338, 1114327,
 1114298, 1114293
 Servicing: 22MT, 27MT, 1107555, 1107559,
 1107572, 1108250, 1109140, 1113591,
 1113594, 1113596, 1113600, 1998351,
 1998409, 1998426
 24 V, OD 60.85, Coil bolt M10,
 No./ terminals 4
Isolated bottom.

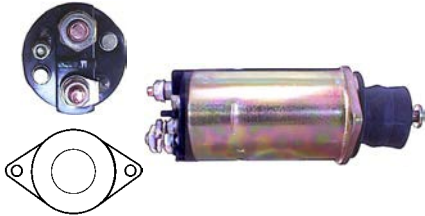


133852 Solenoid

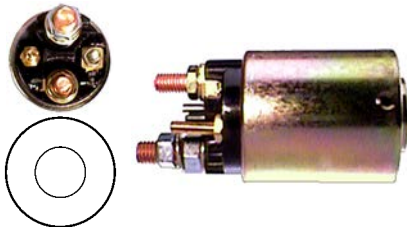
Replacing: d930a, 10457055
 Servicing: 28MT, 10479604, 10479613,
 10479615, 10479619, 10479621, 1113273,
 1113274, 1113275, 1113276, 1113278,
 1113279, 1113280
 12 V, OD 57.00, Coil bolt M8,
 No./ terminals 3
Cap: Cargo 134841. Terminal switch: M5.



135461 Solenoid
 Servicing: PG200PMGR, PG250PMGR, 9000762, 9000768, 9000796
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 139432.



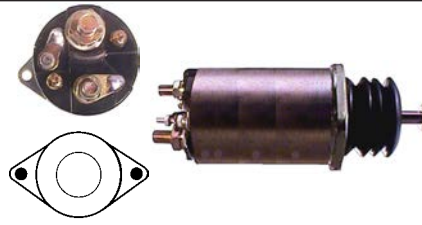
135521 Solenoid
 Replacing: 10457116
 Servicing: 28MT, 10479605, 10479612, 10479623, 1113277, 1113291
 24 V, OD 57.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138898. Terminal switch: M5.



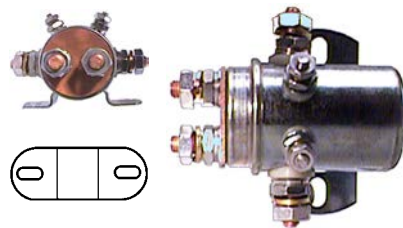
137339 Solenoid
 Replacing: 1114581, 1114580, 10467985
 Servicing: PG200, -250
 12 V, OD 51.40, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 233820.



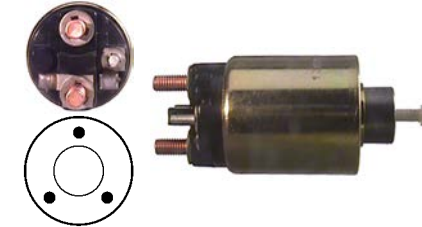
137370 Solenoid
 Replacing: 1114583
 Servicing: PG260FI, PG260M, 9000819, 9000820, 9000821, 9000822, 9000840, 9000850, 9000879, 9000884, 9000885, 9000895, 9000899
 12 V, OD 52.50, Coil bolt M8,
 No./ terminals 4
 Cap: Cargo 232226.



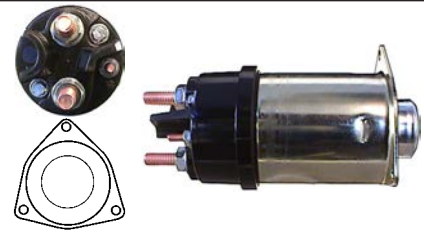
137811 Solenoid
 Replacing: 10456454
 Servicing: 28MT, 10465054, 1113267, 1113269, 1113270, 1113295, 1113296
 12 V, OD 56.90, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 137824.



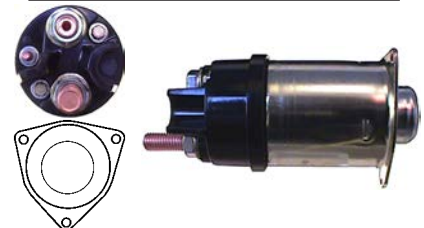
138068 Solenoid
 Replacing: 1114534, 1114223
 12 V, 200 A, Intermittent load 900 Amp.,
 OD 42.00, Coil bolt 5/16" UNF,
 Seconds 5, No./ terminals 6
 Silver contact.



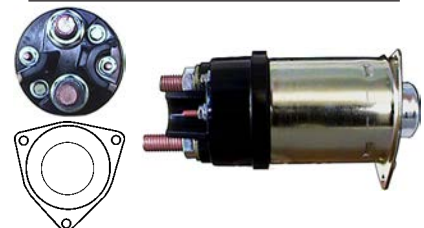
138217 Solenoid
 Replacing: 1114587, 10475654, 10475646
 Servicing: PG260, 10455513, 10455515, 22506694, 8000180, 9000775, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820
 12 V, OD 52.50, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 138409. Moving Contact: Cargo 138410.



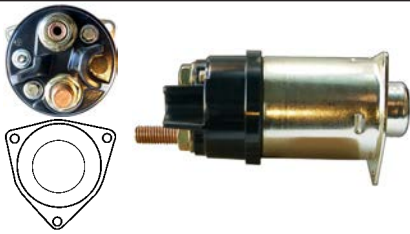
138591# Solenoid
 Replacing: 1115589
 Servicing: 37MT, 1990311, 1990312, 1990318, 1990321, 1990322, 1990326, 1990327, 1990336, 1993709, 1993712, 1993719, 1993726
 12 V, OD 68.75, Coil bolt 3/8" UNC,
 No./ terminals 3
 Cap: Cargo 232013.



139209 Solenoid
 Replacing: d904a, 1115613, 1115609
 Servicing: 37MT, 10478806, 10479036, 10479068, 1990309, 1990310, 1990313, 1990315, 1990316, 1990317, 1990320, 1990498, 1993705
 12 V, OD 68.75, Coil bolt 1/2" UNC,
 No./ terminals 3
 Cap: Cargo 232014.



139337 Solenoid
 Replacing: d903a, 1115600, 1115597
 Servicing: 42MT, 10478836, 10478892, 10478893, 10478979, 1990381, 1990411, 1990414, 1990416, 1993822, 1993827, 1993996, 1993998
 24 V, OD 68.65, Coil bolt 1/2" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 232034.

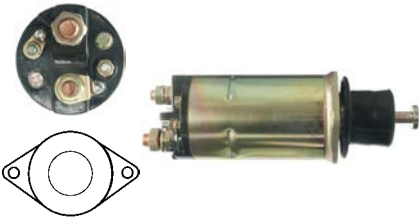

230198 Solenoid

Replacing: d931a, d915a, 1115640, 1115621, 1115619

Servicing: 37MT, 10478814, 10478817, 10478925, 1993901, 1993902, 1993903, 1993905, 1993909, 1993910, 1993911, 1993914, 1993919

24 V, OD 68.80, Coil bolt 1/2" UNC, No./ terminals 4

Cap: Cargo 232026. Silver contact. Plunger: Cargo 133022.

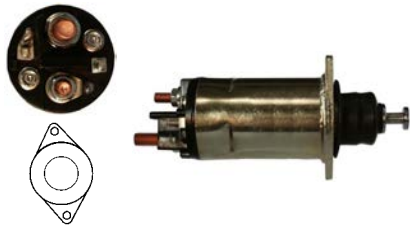

231251 Solenoid

Replacing: 10457152, 10457115

Servicing: 28MT, 10479600, 10479608, 10479616, 10479629, 1113272

24 V, OD 57.00, Coil bolt M8, No./ terminals 4

Cap: Cargo 233461. Silver contact. Dummy terminal: M5. Relay terminal: M5.

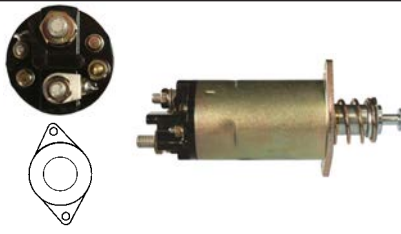

231800 Solenoid

Replacing: 10457368

Servicing: 28MT, 10461470, 10479626, DRX67095, DRX67149

24 V, OD 58.00, Coil bolt M8, No./ terminals 4

Relay terminal: M5.

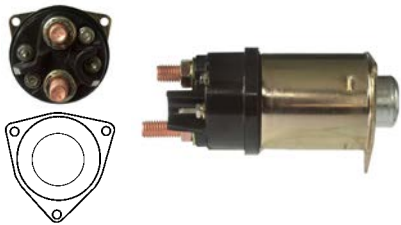

231819 Solenoid

Replacing: 10457369

Servicing: 28MT, 10479627, 19024204, drx67131

24 V, OD 57.05, Coil bolt M8, No./ terminals 4

Relay terminal: M5. Cap: Cargo 232203.

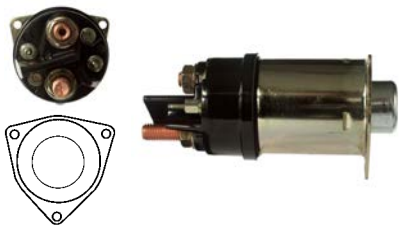

231912 Solenoid

Replacing: 1115598

Servicing: 42MT, 10478918, 10478965, 10478977, 10478984, 10478985, 10478991, 10479003, 1990369, 1990374, 1990380, 1990396, 1990401

12 V, OD 69.15, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 232032.

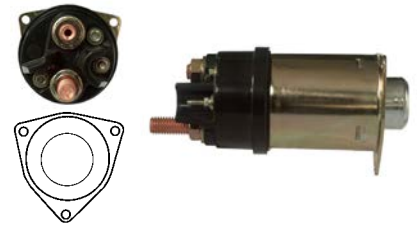

231913 Solenoid

Replacing: d917a, 1115623

Servicing: 37MT, 10478805, 10478927, 10478928, 10478929, 10478930, 10478957, 10479014, 10479015, 10479034, 10479054, 1993851

12 V, OD 69.00, Coil bolt 1/2" UNC, No./ terminals 4

Cap: Cargo 232025.

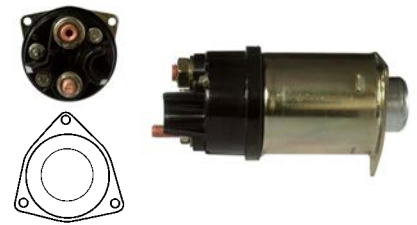

231914 Solenoid

Replacing: 1115610

Servicing: 37MT, 1993767, 1993854

12 V, OD 68.85, Coil bolt 1/2" UNC, No./ terminals 3

Cap: Cargo 232028.

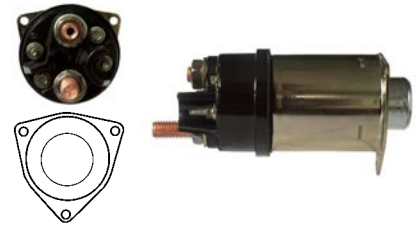

231915 Solenoid

Replacing: d905a, 1115612

Servicing: 37MT, 1993790, 1993791, 1993792, 1993793, 1993799, 1993800, 1993818, 1993854

12 V, OD 68.50, Coil bolt 1/2" UNC, No./ terminals 3

Cap: Cargo 232029.

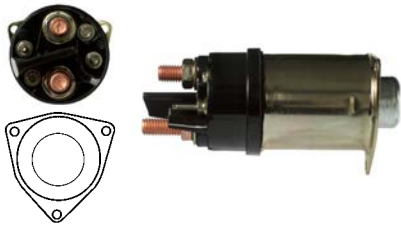

231916 Solenoid

Replacing: d923a, 1115618

Servicing: 37MT, 10461169, 10478953, 10479035, 10479069, 1993947, 1993969, 1993970, 1993974, 1993997

12 V, OD 68.85, Coil bolt 1/2" UNC, No./ terminals 4

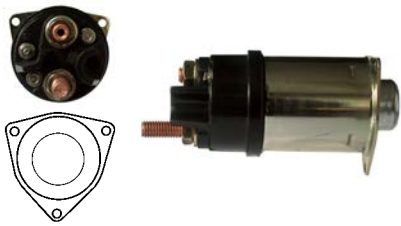
Insulated return. Cap: Cargo 232030.


231917 Solenoid

Replacing: d918a, 1115624

Servicing: 42MT, 10478931, 10478932, 10478933, 10478934, 10478935, 10478936, 10478951, 10478987, 10479004, 10479005, 10479006

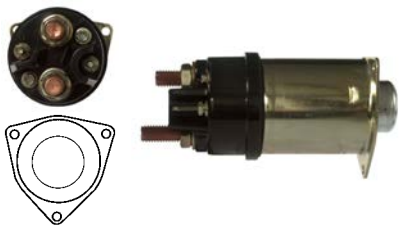
12 V, OD 68.00, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Jump start protection cap. Cap: Cargo 232031.

231919 Solenoid

Replacing: d921a, d916a, 1115627, 1115622

Servicing: 10478811, 10478819, 10478960, 10478976, 10479020, 1993917, 1993918, 1993920, 1993921, 1993930, 1993953, 1993954

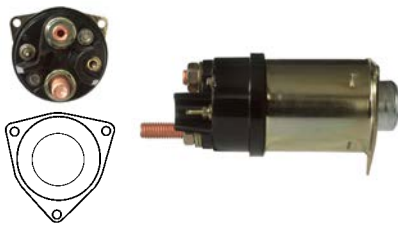
24 V, OD 68.85, Coil bolt 1/2" UNC, No./ terminals 4

Dummy terminal: 10-32. Jump start protection cap. Silver contacts. Cap: Cargo 232027.

231920 Solenoid

Replacing: d919a, 1115625

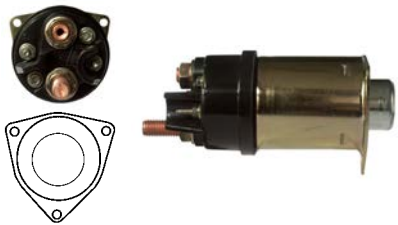
Servicing: 42MT, 10478937, 10478938, 10478939, 10478940, 10478941, 10478942, 10478943, 10478944, 10478946, 10478947, 10478948

24 V, OD 69.20, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Jump start protection cap. Silver contacts. Cap: Cargo 232033.

231921 Solenoid

Replacing: d942a, 1115643

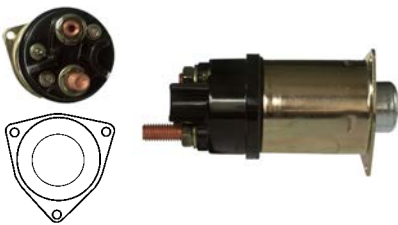
Servicing: 37MT, 10478890, 10478921, 12 V, OD 68.90, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 232035.

231922 Solenoid

Replacing: dr939a, d939a, 1115641

Servicing: 41MT, 10478898, 10479024, 10479043, 10479079

24 V, OD 69.00, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. Cap: Cargo 232036.

231923[#] Solenoid

Replacing: a920, 1115639, 1115638

Servicing: 41MT, 10478812, 10478818, 10478897, 10478926, 10478999, 10479023, 10479060, 10479061, 10479165, 10479215

12 V, OD 69.00, Coil bolt 1/2" UNC, No./ terminals 3

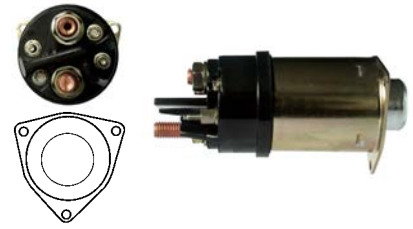
Cap: Cargo 232026.

231925 Solenoid

Replacing: d924a, 1115617

Servicing: 37MT, 1993866, 1993971

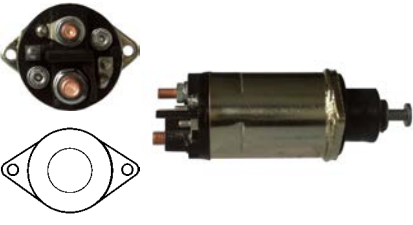
12 V, OD 68.75, Coil bolt 1/2" UNC, No./ terminals 4

Insulated return. cap: Cargo 232038.

231926 Solenoid

Replacing: 1115634

Servicing: 41MT, 10478815, 10478961, 10479013, 10479172, 1993995

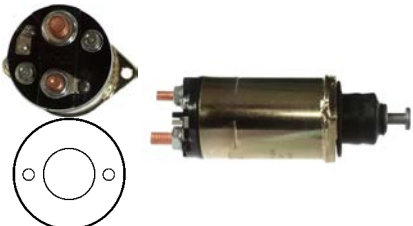
24 V, OD 69.00, Coil bolt 1/2" UNC, No./ terminals 4

Cap: Cargo 232039.

231927 Solenoid

Replacing: d937a, 10478614, 10457601, 10457151, 10457061

Servicing: 28MT, 10479606, 10479607, 10479613, 10479614, 10479615, 10479617, 10479618, 10479620, 10479628, 10479648, 1113271

12 V, OD 57.00, Coil bolt M8, No./ terminals 4

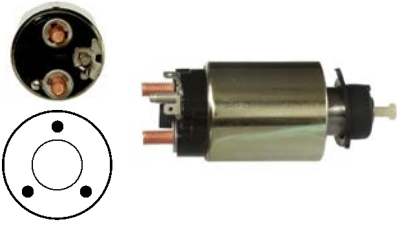
Relay terminal: M5.

231928 Solenoid

Replacing: 10457123

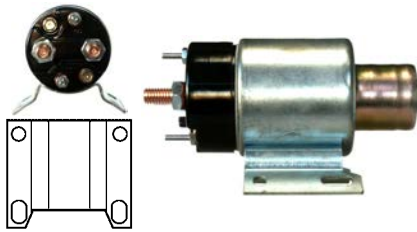
Servicing: 28MT, 10479611

24 V, OD 57.90, Coil bolt M8, No./ terminals 3

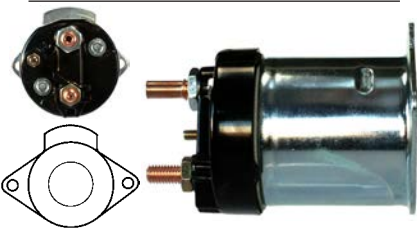
Switch terminal: UNC 8-32.


231929 Solenoid

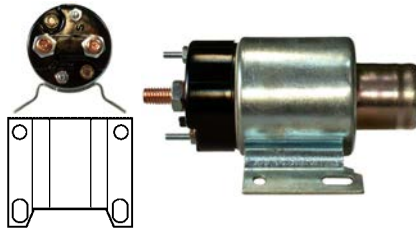
Replacing: 10482844, 10476117
 Servicing: PG150S, 10455506, 21020761, 9000794, 9000795, 9000817, 9000824, 96208781, 96208782, 96208785
 12 V, OD 51.35, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 232052.


232218 Solenoid

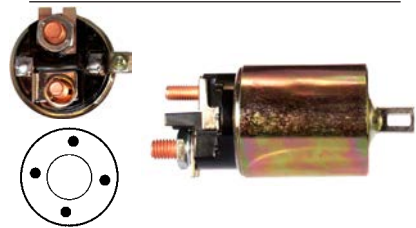
Replacing: 1115584, 1115541, 1115530
 Servicing: 35MT ext. rotatable, 1113389, 1113391, 1113392, 1113396, 1113397, 1113399, 1113400, 1113401, 1113404, 1113405, 1113412
 12 V, OD 66.00, Coil bolt 3/8" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 232217.


232219 Solenoid

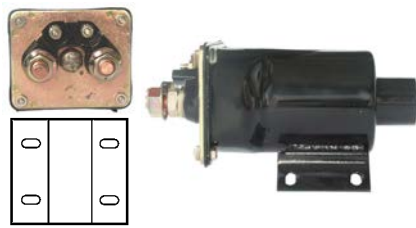
Replacing: d946a, 1114584, 1114576
 Servicing: SD205, -255, 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455051
 12 V, OD 59.40, No./ terminals 3


232221 Solenoid

Replacing: d985, d953, 1119883, 1115582, 1115537
 Servicing: 30MT, 1113001, 1113006, 1113034, 1113038, 1113040, 1113049, 1113050, 1113052, 1113053, 1113056, 1113081, 1113104
 12 V, OD 66.30, Coil bolt 3/8" UNC,
 No./ terminals 4
 Cap: Cargo 232222.


233133[#] Solenoid

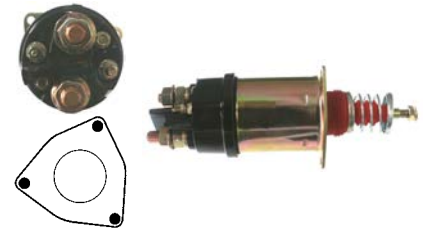
Replacing: 10498715
 Servicing: 10455706, 10465038, 1998518, 1998545
 12 V, OD 51.30, Coil bolt M8,
 No./ terminals 3


233343[#] Solenoid

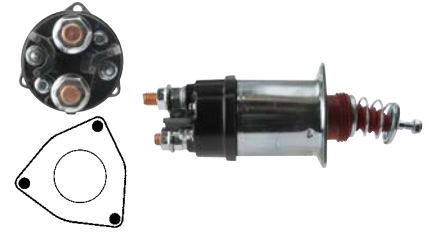
Replacing: 1119862, 1115561
 Servicing: 40MT, 1113379, 1114733, 1114744, 1114746, 1114747, 1114789, 1114826, 1114829, 1114830, 1114831, 1114833, 1114902
 12 V, OD 75.00, Coil bolt 1/2" UNC,
 No./ terminals 4
 Insulated return.


233762 Solenoid

Servicing: 10455503, 96275481
 12 V, OD 52.40, Coil bolt M8,
 No./ terminals 3


233869 Solenoid

Replacing: 1115683, 1115663, 1115657
 Servicing: 42MT, 10479009, 10479010, 10479178
 24 V, OD 68.80, Coil bolt 1/2" UNC,
 No./ terminals 4
 Solenoid cap: Cargo 232033. Insulated return.


233873 Solenoid

Replacing: 1115673, 1115668, 1115667
 Servicing: 42MT
 24 V, OD 68.55, Coil bolt 1/2" UNC,
 No./ terminals 4
 Insulated return. Cap: Cargo 232196.


234476 Solenoid

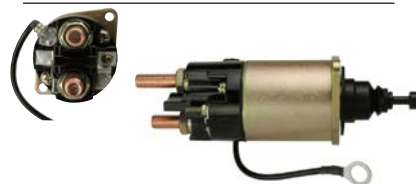
Replacing: 1115712, 1115701
 Servicing: 42MT
 12 V, OD 69.00, Coil bolt 1/2" UNC,
 No./ terminals 4
 Cap: Cargo 135324.


235006 Solenoid

Replacing: 1114582, 1114578, 10469039
 Servicing: 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455051, 10455053, 10455054
 12 V, No./ terminals 3


235167 Solenoid

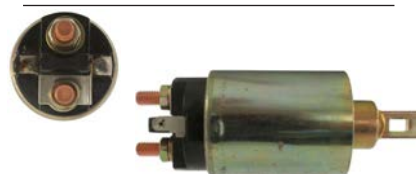
Servicing: 00e091, 110397, 112161, cer3087
 12 V, OD 55.48, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 235403.


235609 Solenoid

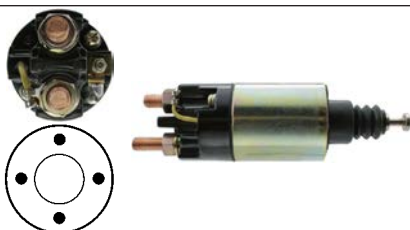
Replacing: 10511408
 Servicing: 10461334, 10461753, 10461755,
 10461757, 10461760, 10461773, 10461777,
 19011505, 19011506, 19011508, 19011510,
 19011513
 12 V, OD 63.90, Coil bolt M8,
 No./ terminals 3


235758 Solenoid

Replacing: 10511409
 Servicing: 10461754, 10461756, 10461758,
 10461759, 19011507, 19011509, 19011511,
 19011512, 19011522, 19011523, 19011524,
 19011527
 24 V, OD 63.95, Coil bolt M12,
 No./ terminals 4


236315 Solenoid

Servicing: 110566
 12 V, OD 55.40, Coil bolt M8,
 No./ terminals 3


237845 Solenoid

Replacing: 10515696, 10511799
 Servicing: 39MT, 19011501, 19024196
 24 V, OD 64.00, Coil bolt M12,
 No./ terminals 3


238373 Solenoid

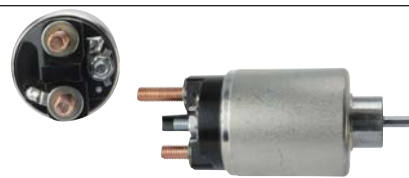
Servicing: 111089
 12 V, OD 52.36, Coil bolt M8,
 No./ terminals 3


238620 Solenoid

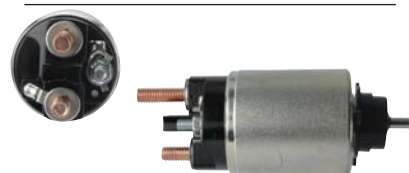
Servicing: 8000321, 9000936, 9000952,
 9000965, 96450663, 96550792, 96569440,
 96843574
 12 V, OD 52.60, Coil bolt M8,
 No./ terminals 3


239321

12 V, OD 52.55, Coil bolt M8


330380 Solenoid

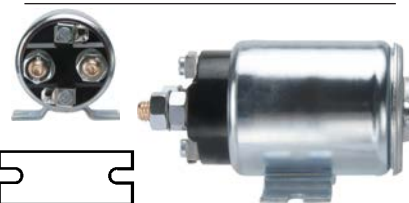
Servicing: 8000032
 12 V, OD 52.56, Coil bolt M8,
 No./ terminals 3


330657 Solenoid

Servicing: 8000048
 12 V, OD 52.50, Coil bolt M8,
 No./ terminals 3


333002 Solenoid

Replacing: 10512094
 Servicing: 19026030, 19026032, 8200000,
 8200024, 8200072
 24 V, OD 64.00, Coil bolt M12x1.75,
 No./ terminals 3

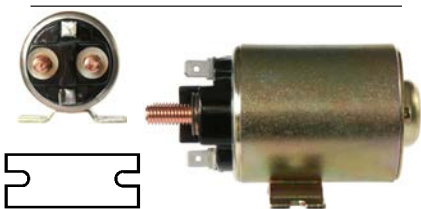

333152 Solenoid

Manufacturer: Bosch
 Replacing: 19024760
 24 V, 150 A, Intermittent load 800 Amp.,
 OD 51.50, Coil bolt M8, Seconds 5,
 No./ terminals 4
 Silver contact. Insulated return.
 Alternative no.: 131372



333153 Solenoid

Manufacturer: Bosch
 Replacing: 19024761
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 51.75, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 131373, 131373Z



333156 Solenoid

Manufacturer: Bosch
 Replacing: 19024759
 24 V, 80 A, Intermittent load 500 Amp.,
 OD 51.70, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 131371

Safety Switches



230186 Safety Switch

Replacing: 10457367, 10457366
 Servicing: 28MT, 10461470, 10479626,
 10479627, 19024204, DRX67095, DRX67131,
 DRX67149
 24 V.



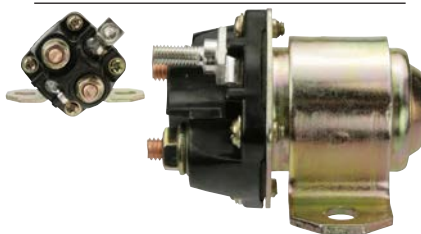
234163 Safety Switch

Replacing: 10484662
 Servicing: 28MT, 10479637
 12 V.



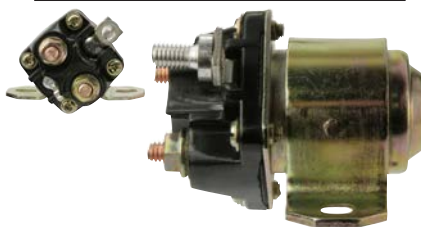
235444 Safety Switch

Replacing: 120483614, 10483614, 10477892,
 10457565
 Servicing: 10479026, 10479027, 10479028,
 10479030, 10479040, 10479041
 12 V



235699 Safety Switch

Replacing: 10511414, 10511368
 Servicing: 19011506, 19011508, 19011510,
 19011513, 19011514, 19011515, 19011516,
 19011517, 19011518, 19011519, 19011521,
 19011525
 12 V, Terminals 3, Bracket w/,
 Resistor w/o, Diode w/o



237835 Safety Switch

Replacing: 10514696, 10511415, 10511369
 Servicing: 19011501, 19011507, 19011509,
 19011511, 19011512, 19011522, 19011523,
 19011524, 19011527, 19024196, 8200009,
 8200022
 24 V, Terminals 3, Plug type Screw,
 Bracket w/, Resistor w/o, Diode w/o

Solenoid Parts

Solenoid Caps



130488 Solenoid Cap

Servicing: 141, 150, 153, 155, 162, 163,
 164, 165, 168, 169, 172, 173, 174, 3471141,
 3471144, 3471150, 3471153, 3471154,
 3471155
 No./ terminals 4
 Cargo 130963.



130489 Solenoid Cap

Servicing: 152, 3471143, 3471152, 3471693,
 3471696, dr902
 No./ terminals 4
 Cargo 131119.



130497 Solenoid Cap

Servicing: 5MT, 10MT, 20MT, 25MT,
 10455301, 10455305, 10455306, 10455308,
 10455603, 10496873, 10496874, 1107203,
 1107237, 1107242
 No./ terminals 4
 Cargo 130499.



130498 Solenoid Cap

Servicing: 30MT, 1113652, 1113683,
 1115540
 No./ terminals 4
 Cargo 130500.


131057 Solenoid Cap

Replacing: 1958218
 Servicing: 40MT
 No./ terminals 2
 12 V. Silver contact.


131058 Solenoid Cap

Replacing: 1967330, 1961463, 1957789,
 1953242, 1945400, 1906493, 1902610,
 1901272, 1893477, 1880449, 1876849
 Servicing: 40MT, 50MT, 1113827, 1113840,
 1113853, 1113923, 1113942, 1113949,
 1113950, 1113959, 1113960, 1113962,
 1113967, 1113969
 No./ terminals 2
 24V. Silver contact.


131367 Solenoid Cap

Replacing: 1979634
 Servicing: 40MT, 50MT, 1115556
 12 V. Squareface. Silver contact.


131368 Solenoid Cap

Replacing: 1979498, 1979458, 1979413
 Servicing: 40MT, 50MT, 10478864, 1109290,
 1113818, 1113824, 1113825, 1113827,
 1113840, 1113842, 1113846, 1113849,
 1113850, 1113851
 No./ terminals 4
 24V. Squareface. Silver contact.


133180 Solenoid Cap

Servicing: 177, 3471177, 3471697, dr903
 No./ terminals 4
 Low type. Cargo 131272.


133181 Solenoid Cap

No./ terminals 3
 Low type.


134841 Solenoid Cap

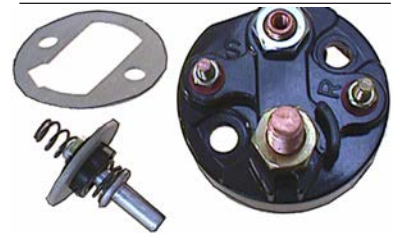
Servicing: 28MT, 10457055, 10479613,
 10479615, 10479621, 10479627, 1113273,
 1113276, 1113281, 1113282, 19024204,
 DRX67131
 No./ terminals 3
 Cargo 133852.


135323 Solenoid Cap

Replacing: 1989500, 135323, 10495812
 Servicing: 37MT, 42MT, 10461024, 10461025,
 10461030, 10461031, 10461043, 10461054,
 10461068, 10478980, 10478986, 10478998
 No./ terminals 4
 24V. Silver contact. Cargo: 131349, 131361.


135324 Solenoid Cap

Replacing: 1989499, 135324
 Servicing: 42MT, 1115593
 No./ terminals 4
 Cargo 131369.


137809 Solenoid Cap

Servicing: 5MT, 22MT, 10455006, 10455016,
 10455017, 10455019, 10455024, 10455300,
 10455301, 10455304, 10455305, 10455306,
 10455308
 No./ terminals 4
 Cargo 131590.


137810[#] Solenoid Cap

Servicing: 37MT, 1115591
 No./ terminals 3


137824 Solenoid Cap

Servicing: 28MT, 10456454, 10465054,
 1113267, 1113270, 1113296
 No./ terminals 3
 Cargo 137811.

Pkg. 5

Pkg. 5



Pkg. 5

138409 Solenoid Cap

Servicing: PG260, 10475646, 22506694, 8000180, 9000786, 9000835, 9000836, 9000860, 9000889, 9000902, 9000934, 9000967

 Bracket type Crimp, No./ terminals 3
 Cargo 138217.

138898 Solenoid Cap

Servicing: 28MT, 10457116, 10479623, 1113277

 No./ terminals 3
 Cargo 132498.

139429 Solenoid Cap

Servicing: PG100, -150, 10455010, 10455011, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054, 10455070

 Bracket type Crimp, No./ terminals 3
 Cargo 132944.

139432[#] Solenoid Cap

Servicing: 9000762, 9000768

 Bracket type Crimp, No./ terminals 3
 Cargo 135461.

232014[#] Solenoid Cap

Servicing: 37MT, 1115609

 No./ terminals 3
 Cargo 139209.

Pkg. 5


232027[#] Solenoid Cap

Servicing: 37MT, 1115622, 1115627, D916A, D921A

 No./ terminals 4
 Silver contact. Cargo: 231919.

232029[#] Solenoid Cap

Servicing: 37MT, 1115612

 No./ terminals 3
 Cargo 231915.

Pkg. 5


232030[#] Solenoid Cap

Servicing: 37MT, 1115618, d923a

 No./ terminals 4
 Cargo 231916.

232031 Solenoid Cap

Servicing: 42MT, 1115624, d918a

 No./ terminals 4
 Cargo 231917.

232032[#] Solenoid Cap

Servicing: 42MT, 1115598

 No./ terminals 4
 Cargo 231912.

Pkg. 5


232033 Solenoid Cap

Servicing: 42MT, 1115625, d919a

 No./ terminals 4
 Cargo 231920.

232034 Solenoid Cap

Servicing: 42MT, 1115597, 1115600, d903a

 No./ terminals 4
 Cargo 139337.



232037# Solenoid Cap

Servicing: 37MT, 1115596
No./ terminals 3
Cargo 231924.



232038# Solenoid Cap

Servicing: 37MT, 1115617, d924a
No./ terminals 4
Cargo 231925.



232052 Solenoid Cap

Servicing: PG260S, 10476117, 9000794,
9000817, 9000824
Bracket type Crimp, No./ terminals 3
Cargo 231929.



232203 Solenoid Cap

Servicing: 28MT, 10457369, 10461470,
10479626, 10479627, 1113285, 19024204,
DRX67095, DRX67131, DRX67149
No./ terminals 4
Cargo 231819.



232226 Solenoid Cap

Replacing: 10478008
Servicing: PG260F1, 1114583, 9000819,
9000820, 9000821, 9000822, 9000850,
9000879, 9000884, 9000885, 9000895,
9000899
Bracket type Crimp, No./ terminals 4
Cargo 137370.



233461# Solenoid Cap

Servicing: 28MT, 10457115, 10457152
No./ terminals 3
Cargo 231251.



234926 Solenoid Cap

Servicing: 111534, 17610-Q1010
No./ terminals 3



235403 Solenoid Cap

Servicing: 00E091, 112161, CER3087
No./ terminals 3

Moving Contacts

Pkg. 5



132322 Moving Contact

Servicing: dr901, dr902
Thickness 2.45, Shaft measurement 36.00
Solenoid: Cargo 130963, 131119. Silver
plated. Long type.
Alternative no.: B132322



132952 Moving Contact

Replacing: 1977264, 1967335, 1954861
Servicing: 40MT, 50MT, 10478864, 1113652,
1113683, 1113827, 1113840, 1113853,
1113923, 1113942, 1113949, 1113950,
1113959, 1113960
Thickness 3.10, Shaft measurement 56.00
12/24 V.

Pkg. 5



133146 Moving Contact

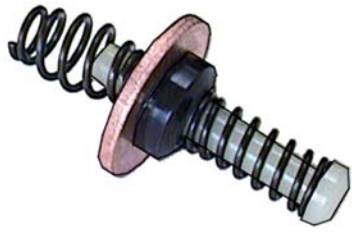
Servicing: 3471697, DR725, dr903, dr904
Length 32.00, Thickness 2.40,
Width 16.00, Shaft measurement 32.00
Solenoid: Cargo 131272, 131273. Short type.

Pkg. 5



138410 Contact Plate

Servicing: PG260, 1114583
Length 31.75, Width 16.25
Solenoid: Cargo 138217.



Pkg. 5

139430 Moving Contact

 Servicing: PG200, -250, SD210, -260
 Thickness 2.00,
 Shaft measurement 26.00/1.024"


Pkg. 5

139431# Moving Contact

 Servicing: SD210, -260
 Length 34.40/1.354",
 Thickness 2.00, Width 12.70 (1/2"),
 Shaft measurement 26.00/1.024"

139836 Contact Plate

 Servicing: 28MT
 Thickness 4.10, Width 31.00


Pkg. 5

232910 Moving Contact

 Replacing: 1978337
 Servicing: 5MT, 10MT, 27MT, 10455016,
 10455044, 10455045, 10455046, 10455049,
 10455052, 10455055, 10455058, 10455069,
 10455300
 Thickness 2.50/0.098",
 Shaft measurement 31.50/1.240"


Pkg. 5

232911 Moving Contact

 Replacing: 1956226
 Servicing: 5MT, 8MT, 10MT, 20MT, 22MT,
 27MT, 1107302, 1107306, 1107307, 1107308,
 1107310, 1107311, 1107312, 1107313,
 1107314
 Thickness 2.30, Shaft measurement 41.00


Pkg. 5

233396 Moving Contact

 Replacing: 1985295
 Servicing: 37MT, 41MT, 42MT
 Length 53.70, Shaft measurement 44.00
Silver plated.


Pkg. 10

235404 Moving Contact

 Servicing: 00E091, 110397, 112161,
 CER3087
 Length 54.78, Thickness 2.38,
 Width 28.00, Shaft measurement 37.50


Pkg. 100

B132322 Moving Contact

 Thickness 2.44, Shaft measurement 37.43
 Alternative no.: 132322

Fixed Contacts

Pkg. 10


133576 Fixed Contact

 Servicing: 3471693, 3471696, dr902
 Length/ rear collar 18.20,
 Thread length 8.55,
 Total length 20.50, Thread size M8


Pkg. 10

133577 Fixed Contact

 Servicing: 3471561
 Length/ rear collar 23.45,
 Thread length 14.85,
 Total length 28.70, Thread size M8


Pkg. 10

133578 Fixed Contact

 Servicing: dr901
 Length/ rear collar 31.20,
 Thread length 21.50,
 Total length 33.50, Thread size M8


Pkg. 10

133579 Fixed Contact

 Servicing: 3471561, 3471697
 Length/ rear collar 27.50,
 Thread length 17.85,
 Total length 29.00, Thread size M8

Various



130521 Plunger

Replacing: 1942250

Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124

Length 127.40, Lever w/o



130522 Plunger

Replacing: 1948522

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

OD 30.00, Length 134.30, Lever w/o

Pkg. 5



132312 Gasket

Replacing: dr1903, 3471483

Servicing: 163, 3471143, 3471163, 3471171, 3471390, dr901, dr902, dr903

Length 79.80, Thickness 11.80,

Width 67.00 mm, Material Rubber

Solenoid: Cargo 130963, 131119, 131272.



132735 Plunger

Replacing: 1953041, 1941113, 1932200, 10470783

Servicing: 5MT, 10MT, 20MT, 22MT, 25MT, 27MT, 10455308, 10455309, 10455310, 10455311, 10455322, 10455335, 10455343, 10455344

OD 30.35, Length 74.00, Lever w/ Long type.



132736 Plunger

Replacing: 1987391, 1978297, 10470777, 10470764

Servicing: 5MT, 8MT, 10MT, 15MT, 20MT, 22MT, 27MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016

OD 27.85, Length 66.10, Lever w/ Short type.



132877 Boot

Replacing: 1987373, 1962601

Servicing: 10MT, 20MT, 25MT, 27MT, 10455324, 10455325, 10455327, 10455331, 10455500, 1107295, 1107297, 1107308, 1107335, 1107343

Length 89.00



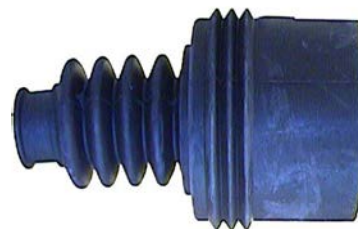
133022 Plunger

Replacing: 1998139, 1988775, 1988140, 1988139

Servicing: 37MT, 41MT, 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803

OD 31.60, Length 132.25, Lever w/o

Pkg. 5



133461 Boot

Replacing: 801077, 1942257

Servicing: 30MT, 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

Length 67.40

Pkg. 5



134429 Boot

Replacing: 1988776, 1985243

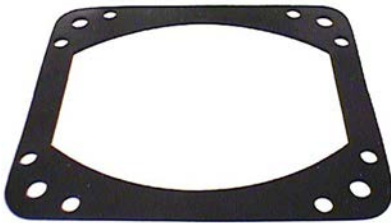
Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10478801, 10478802, 10478803, 10478804, 10478805, 10478806, 10478809, 10478810



135462 Plunger

Replacing: 1989220, 10495984, 10473793
 Servicing: PMGR serie, 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455050
 OD 23.85, Length 76.00
 w/ spring.

Pkg. 5



135643 Gasket

Replacing: 1979384, 10496037
 Servicing: 40MT, 50MT
 Thickness 1.40, Material Rubber

Pkg. 5



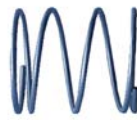
139660 Gasket

Replacing: 1952427
 Servicing: 20MT, 22MT, 25MT, 27MT, 10455301, 10455304, 10455305, 10455306, 10455308, 10455310, 10455312, 10455316, 10455319
 Length 88.45, Thickness 4.00, Width 76.55 mm, Material Rubber



230407 Solenoid Clamp

Replacing: 10470161
 Servicing: SD210, -260, 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455050
 ID 6.75, Dist./ mount holes 65.45



230430 Spring

Replacing: 1978281, 1958679
 Servicing: 5MT, 10MT, 15MT/GR, 20MT, 22MT, 25MT, 27MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015
 OD 44.35, Length 51.85



232986 Spring

Replacing: 1948521
 Servicing: 30-50MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800
 OD 35.70, Length 75.35

Pkg. 5



234889 Gasket

Replacing: 00E091, 110397, 112161, CER3087
 Material Rubber

Pkg. 5

Drives



130465 Drive

Replacing: dr2003, dr2000, 3471912, 3471490
 Servicing: 141, 150, 152, 153, 155, 162, 163, 164, 165, 168, 169, 172, 173, 174, 176, 177, 3471141, 3471143, 3471144, 3471150
 ID 12.00, OD 25.80, Total length 65.50, Rotation CR, No./ teeth 9, Splines A 12



130536 Drive

Replacing: c2001, 3874045
 ID 12.00, OD 33.10, Total length 75.20, Rotation CR, No./ teeth 10, Splines A 6



130537 Drive

Replacing: d2051, d2049, d2020, d2014, d2008, 1974352, 1965923, 1965723, 1965538, 1954843, 1954842, 1946229
 Servicing: 10MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455315, 10455335
 ID 12.00, OD 25.20, Total length 81.00, Rotation CR, No./ teeth 9, Splines A 3



130538 Drive

Replacing: d2042, d2025, d2024, 1977355, 1975046, 1971707, 1968355, 1966931, 1964127, 1950058, 1942950

Servicing: 30MT, 10455316, 10455326, 10455331, 10455334, 10455337, 10478830, 1107214, 1107234, 1107249, 1107290, 1107291, 1107300

ID 14.30, OD 39.85, Total length 96.15, Rotation CR, No./ teeth 10, Splines A 3



130540 Drive

Replacing: d2107, d2043, d2026, d2017, 1965358, 1951180, 1940138, 1940134, 1934488, 1932890, 1932308, 1877354

Servicing: 35MT, 1107251, 1107343, 1107344, 1107510, 1107527, 1107534, 1107538, 1107548, 1107553, 1107567, 1107581, 1107587

ID 14.02, OD 46.15, Shaft length 14.00, Total length 96.00, Rotation CR, No./ teeth 12, Splines A 3



131056 Drive

Replacing: 852961, 851073, 800068, 1977005, 1970711, 1965514, 1948606, 1946957, 1946945, 1936647, 1894213

Servicing: 40MT, 42MT, 50MT, 10461025, 10461031, 10461046, 10461060, 10461061, 10478803, 10478804, 10478860, 10478864, 10478869

ID 15.90, OD 46.20, Shaft length 15.90 (5/8"), Total length 120.40, Rotation CR, No./ teeth 12, Splines A 19



130539 Drive

Replacing: 830620, 800066, 1976884, 1967779, 1960370, 1955777, 1952083, 1945487, 1935487, 1894211

Servicing: 40MT, 42MT, 50MT, 10461024, 10461030, 10461041, 10461043, 10461045, 10461047, 10461048, 10461054, 10461068, 10478800

ID 15.90, OD 56.50, Shaft length 15.90 (5/8"), Total length 120.40, Rotation CR, No./ teeth 11, Splines A 19
Bronze.

Alternative no.: 130539Z

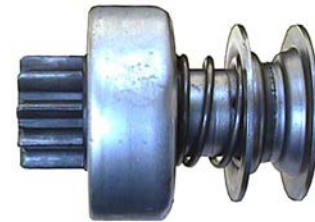


130541[#] Drive

Replacing: 800075, 1979836, 1964174, 1946174, 1894220

Servicing: 50MT, 10478846, 10478853, 1109294, 1109299, 1109633, 1109635, 1109641, 1109644, 1109793, 1109794, 1109832, 1109835

ID 16.00, OD 56.20, Shaft length 15.90 (5/8"), Total length 169.90, Rotation CR, No./ teeth 11, Splines A 19
Bronze.



131429 Drive

Replacing: d2035, d2027, 1985564, 1975194, 1893445, 1893443

Servicing: 25MT, 1109212, 1109213, 1109214, 1109215, 1109216, 1109218, 1109219, 1109495, 1109563, 1113484, 1113589, 1113590

ID 14.30, OD 32.00, Total length 80.80, Rotation CR, No./ teeth 10, Splines A 3



130539Z Drive

Replacing: 830620, 800066, 1976884, 1967779, 1960370, 1955777, 1945487, 1935487, 1894211

ID 15.90, OD 56.50, Total length 120.40, Rotation CR, No./ teeth 11, Splines A 19
Alternative no.: 130539



130542 Drive

Replacing: 800077, 1979835, 1977013, 1967952, 1894221

Servicing: 30MT, 50MT, 10478862, 1109494, 1109497, 1109632, 1109757, 1109779, 1109792, 1109849, 1990232, 1990240, 1990247, 1993781

ID 16.00, OD 46.00, Total length 169.00, Rotation CR, No./ teeth 12, Splines A 19
Bronze.



131481 Drive

Replacing: 1987211, 1985262

Servicing: 37MT, 10461169, 10478805, 10478811, 10478825, 10478826, 10478927, 10478949, 10478960, 10479014, 10479034, 1990310

ID 14.35, OD 46.35, Shaft length 98.00, Total length 99.55, Rotation CR, No./ teeth 12, Splines A 3



131766 Drive

Replacing: 1932605, 1932545, 1932526, 1928998, 1921998, 1914341

Servicing: 40MT, 1108987, 1109158, 1109169, 1109170, 1109172, 1109178, 1109184, 1109229, 1109230, 1109233, 1109235, 1109236

ID 19.00 (3/4"), OD 46.30,
Shaft length 19.00/0.748",
Total length 120.40/4.740", Rotation CR,
No./ teeth 12, Splines A 19
Bronze.



131767 Drive

Replacing: 830622, 1946089, 1846089

Servicing: 40MT, 50MT, 1113385, 1113408, 1113445, 1113474, 1113533, 1113693, 1114195

ID 15.90 (5/8"), OD 38.80,
Total length 120.40, Rotation CR,
No./ teeth 10, Splines A 19



131768 Drive

Replacing: d2021, 1985129, 1932031, 1918079

Servicing: 40MT, 1108894, 1108895, 1109234, 1109237, 1109248, 1109823, 1109874, 1109891, 1113606, 1113612, 1113619, 1113741

ID 19.00 (3/4"), OD 56.50,
Shaft length 19.00/0.748",
Total length 120.40/4.740", Rotation CR,
No./ teeth 11, Splines A 19



131769 Drive

Replacing: d2036, d2009, d2005, 800026, 1952410, 1947680, 1946220, 1941589, 1935992, 1930802, 1929402, 1921999

Servicing: 30MT, 10455304, 10455317, 10455321, 10455324, 10455325, 10455328, 10455332, 10455333, 10455340, 10455341, 10455355

ID 14.30, OD 29.30, Total length 95.20,
Rotation CR, No./ teeth 9, Splines A 3



131770 Drive

Replacing: 800069, 1977006, 1971167, 1947920, 1894214, 1893562

Servicing: 40MT, 10461059, 10478820, 10478985, 1113830, 1113852, 1113871, 1113873, 1113941, 1113988, 1114052, 1114077, 1114094

ID 15.90, OD 49.20/1.937",
Shaft length 15.90 (5/8"),
Total length 120.40/4.740", Rotation CR,
No./ teeth 13, Splines A 19

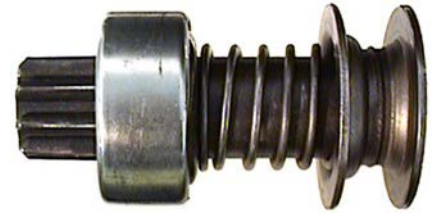


132076[#] Drive

Replacing: 3491016, 3471463

Servicing: 3471157, 3471159

ID 12.00, OD 29.50, Total length 66.00,
Rotation CR, No./ teeth 9, Splines A 6



132694 Drive

Replacing: d2029, d2006, d2002, 1974396, 1971979, 1946221, 1931585, 1927200, 1828396

Servicing: 8MT, 1107608, 1107621, 1107622, 1107623, 1107626, 1107627, 1107629, 1107631, 1107632, 1107633, 1107634, 1107635

ID 12.00, OD 25.00, Total length 96.00,
Rotation CR, No./ teeth 9, Splines A 3



132695 Drive

Replacing: d2052, d2040, d2032, 1984511, 10498407, 10471539

Servicing: 5MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019

ID 12.00, OD 25.00, Total length 69.15,
Rotation CR, No./ teeth 9, Splines A 3



132699 Drive

Replacing: 1951788, 1950001, 1877348

Servicing: 10MT, 10455319, 10455336, 10455338, 1107179, 1107386, 1107782, 1109424, 1109426, 1113155, 1998298, 1998299, 1998301

ID 14.30, OD 36.70/1.444",
Total length 96.00/3.780", Rotation ACR,
No./ teeth 9, Splines A 3



132731 Drive

Replacing: 830621, 800067, 1977004, 1970527, 1945879, 1894212

Servicing: 40MT, 42MT, 50MT, 10478836, 10478851, 10478854, 10478857, 10478872, 10478874, 10478875, 10478892, 10478978, 10478979

ID 15.75, OD 56.30,
Shaft length 15.90 (5/8"),
Total length 120.70, Rotation ACR,
No./ teeth 11, Splines A 19
Bronze.



132732 Drive

Replacing: 1932604

Servicing: 40MT, 50MT, 1109179, 1109185

ID 19.00, OD 46.20/1.819",
Shaft length 19.00/0.748",
Total length 118.00/4.646", Rotation ACR,
No./ teeth 12, Splines A 19
Bronze.



132943 Drive

Replacing: d2048, 10498527, 10469173

Servicing: PMGR serie, 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797

ID 12.00, OD 25.20, Total length 68.10,
Rotation CR, No./ teeth 9, Splines A 6



133507 Drive

Replacing: 1987152, 1986244

Servicing: 37MT, 10478806, 10478814, 10478819, 10478890, 10478921, 10478928, 10478929, 10478930, 10478953, 10478957, 10478962

ID 14.35, OD 39.50/1.555",
Total length 99.00/3.898", Rotation CR,
No./ teeth 10, Splines A 3



133545 Drive

Replacing: d2037, 1971706, 1970376, 1968131, 1947912, 1877345, 10497522, 10479522

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 10455322, 10455329, 10455500, 1107573, 1107577, 1107586, 1107588, 1107589, 1107599

ID 14.24, OD 31.50, Total length 96.95,
Rotation CR, No./ teeth 10, Splines A 3



133854 Drive

Replacing: d2053, 10457167, 10457056, 10456455

Servicing: 28MT, 10465054, 10479604, 10479614, 10479615, 10479617, 10479618, 10479621, 10479628, 10479634, 1113267, 1113269

ID 14.00, OD 32.00, Total length 85.00,
Rotation CR, No./ teeth 10, Splines A 12
w/ rubber seal.



133864 Drive

Replacing: a2000, 1938065, 1916775, 1838065

ID 12.00, OD 25.80, Total length 77.00,
Rotation CR, No./ teeth 9, Splines A 12



133975 Drive

Replacing: d2054, 10457579, 10457057

Servicing: 28MT, 10479607, 1113274, 1113275, 1113278, 1113281, 1113282, 1113284, 1113285, 1113288, 1113289, 1113290, 1113297

ID 14.00, OD 40.00, Total length 85.00,
Rotation CR, No./ teeth 10, Splines A 12
w/ rubber seal.



133976 Drive

Replacing: d2055, 10457168, 10457058

Servicing: 28MT, 10479606, 10479613, 1113273, 1113279, 1113280

ID 14.00, OD 46.30, Total length 85.35,
Rotation CR, No./ teeth 12, Splines A 12
w/ rubber seal.



134837 Drive

Replacing: 10457279, 10457059

Servicing: 28MT, 10479620, 10479648, 1113286

ID 14.00, OD 34.00/1.339",
Total length 85.85, Rotation CR,
No./ teeth 9, Splines A 12
w/ rubber seal.


135063 Drive

Replacing: d2057, d2050, 10477566, 10473700, 10468675

Servicing: SD210, SD260, 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455050

ID 12.00, OD 25.30, Total length 68.75, Rotation CR, No./teeth 9, Splines A 3


135063Z Drive

Replacing: d2057, d2050, 10477566, 10473700, 10468675

Servicing: SD210, SD260

ID 12.00, OD 25.30, Total length 68.75, Rotation CR, No./teeth 9, Splines A 3


135816 Drive

Replacing: d2047, 1989214

Servicing: PG260, 9000719

ID 12.00, OD 25.20, Total length 68.25/2.677", Rotation CR, No./teeth 9, Splines A 3


136318 Drive

Replacing: d2028, 1974355, 1932188

Servicing: 10MT, 1107208, 1107223, 1107270, 1107272, 1107279, 1107297, 1107354, 1107389, 1107397, 1107398, 1107641, 1107652

ID 12.00, OD 25.40, Total length 75.50, Rotation CR, No./teeth 9, Splines A 3


136342 Drive

Replacing: 10497257

Servicing: PG100, -150, 09000756, 21020892, 21020893, 21021366, 21021648, 9000700, 9000751, 9000758, 9000772, 9000785, 9000791

ID 12.00, OD 25.25, Total length 63.40, Rotation CR, No./teeth 9, Splines A 6


137733 Drive

Replacing: 186798

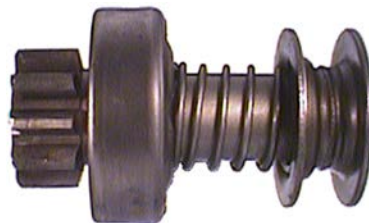
ID 12.00, OD 27.75, Total length 51.70, Rotation CR, No./teeth 10, Splines A 5


137760 Drive

Replacing: 10457121

Servicing: 28MT, 10479611, 10479616, 10479623, 1113272, 1113277, 1113291

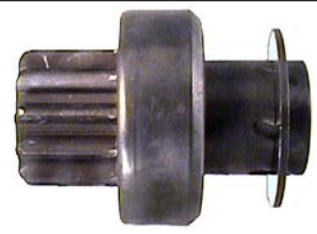
ID 14.00, OD 32.00/1.260", Total length 85.45/3.386", Rotation CR, No./teeth 10, Splines A 12 w/ rubber seal.


138128 Drive

Replacing: 800965, 1948877, 1947542, 1933838, 1877350, 10499852

Servicing: 10MT, 10455320, 10455323, 10455339, 1107341, 1107390, 1107532, 1107544, 1107779, 1107873, 1108336, 1108475, 1108659

ID 14.30, OD 40.00, Total length 96.25, Rotation ACR, No./teeth 10, Splines A 3


138216 Drive

Replacing: 10475616

Servicing: PG260, 8000321, 9000786, 9000798, 9000806, 9000819, 9000820, 9000821, 9000822, 9000834, 9000835, 9000850, 9000860

ID 12.00, OD 29.70, Total length 61.55, Rotation CR, No./teeth 11, Splines A 6
Alternative no.: 138216Z


138216Z Drive

Replacing: 10475616

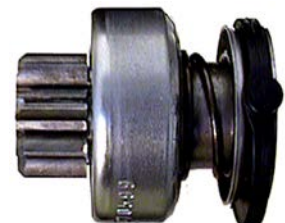
ID 12.00, OD 29.70, Total length 61.75, Drive type Steel, Rotation CR, No./teeth 11, Splines A 6
Alternative no.: 138216


138222 Drive

Replacing: 10476642

Servicing: PG260, 9000805, 9000812

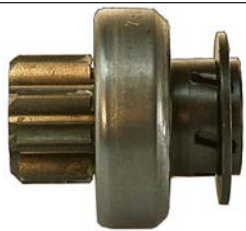
ID 12.00, OD 25.15, Total length 61.70, Rotation CR, No./teeth 9, Splines A 6


138233 Drive

Replacing: 10476603

Servicing: 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000822, 9000834

ID 11.00, OD 27.00, Total length 54.30, Rotation CR, No./teeth 8, Splines A 10



230073 Drive

Replacing: 10475974

Servicing: PG105S, 09000794, 09000801, 10455506, 21020761, 9000795, 9000817, 9000824, 9000833, 9000837, 9000839, 9000840, 9000847

ID 12.00, OD 25.25/1.016", Total length 45.25/1.772", Rotation CR, No./ teeth 9, Splines A 6



230911 Drive

Replacing: 10472565

Servicing: 41MT, 10478812, 10478815, 10478817, 10478818, 10478925, 10478926, 10478961, 10478999, 10479013, 10479060, 10479061

ID 15.90, OD 46.30/1.823", Total length 102.00/4.016", Rotation CR, No./ teeth 12, Splines A 19
Bronze.



230911Z Drive

Replacing: 10472565

ID 15.90, OD 46.10, Total length 102.15, Drive type Bronze, Rotation CR, No./ teeth 12, Splines A 19



231455# Drive

Replacing: 1985131, 1932603

Servicing: 40MT, 1113350, 1113369, 1113374, 1113801, 1113804, 1113811, 1113817

ID 19.00, OD 49.45, Total length 118.00/4.646", Rotation CR, No./ teeth 13, Splines A 19
Bronze.



231789 Drive

Servicing: 10455503, 111089, 112847, 113136, 8000174, 96275481, 96569440

ID 12.00, OD 28.35, Total length 45.30, Rotation CR, No./ teeth 8, Splines A 6
Alternative no.: 231789Z



231789Z Drive

ID 12.00, OD 28.10, Total length 45.65, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 6
Alternative no.: 231789



231964# Drive

Replacing: 10457178

Servicing: 28MT, 10479619

ID 13.00, OD 32.00, Total length 85.00, Rotation CR, No./ teeth 10, Splines A 12



231965 Drive

Replacing: 10457122

Servicing: 28MT, 10479605, 10479608, 10479612

ID 14.00, OD 40.00/1.575", Total length 86.00/3.386", Rotation CR, No./ teeth 10, Splines A 12



231966 Drive

Replacing: 10492409

Servicing: PG260F2, 22506694, 9000836, 9000841, 9000842, 9000854, 9000857, 9000858, 9000871, 9000872, 9000879, 9000880, 9000882

ID 12.00, OD 29.55, Total length 47.50/1.850", Rotation CR, No./ teeth 11, Splines A 6



231967 Drive

Replacing: d2059, 10487934, 10487536

Servicing: SD205, -255, 10455064, 10455065, 10455066, 10455067, 10455069, 10455072, 10455073, 10455074, 10455080, 10455081

ID 12.00, OD 25.00, Total length 73.00, Rotation CR, No./ teeth 9, Splines A 3


231968 Drive

Replacing: 10476528

 Servicing: 41MT, 10478897, 10478898, 10479023, 10479024, 10479043, 10479165
 ID 16.00, OD 56.25, Total length 102.25, Rotation CR, No./ teeth 11, Splines A 19 Bronze.

231970 Drive

Replacing: 800074, 1977011, 1971277, 1953151, 1894219, 1894218, 1893561

Servicing: 40MT, 42MT, 1113177, 1113477, 1113881, 1113888, 1113936, 1113961, 1113963, 1114123, 1114155, 1114177, 1114716, 1114721

ID 15.90 (5/8"), OD 46.00/1.831", Total length 120.50/4.724", Rotation ACR, No./ teeth 12, Splines A 19


231972# Drive

Replacing: 1942877, 1941657, 1893736, 1877356

Servicing: 30MT, 35MT, 1107518, 1108638, 1108647, 1108668, 1109141, 1113090, 1113131, 1113163, 1113228, 1113673, 1113682, 1113696

ID 14.20, OD 46.30, Total length 97.15, Rotation ACR, No./ teeth 12, Splines A 3


232053 Drive

Servicing: 30MT

ID 14.30, OD 39.80, Total length 96.30, Rotation CR, No./ teeth 10, Splines A 3


233171# Drive

Replacing: 1877347, 10499850

Servicing: 10MT, 20MT, 25MT, 27MT, 1107854, 1107855, 1108334, 1108343, 1108344, 1108691, 1109252, 1109267, 1109359, 1109360

ID 14.30, OD 32.00, Total length 96.35, Rotation ACR, No./ teeth 10, Splines A 3


233173 Drive

Replacing: 1974655, 1974641, 1943600, 1937554

Servicing: 10MT, SD300, 10455602, 1107250, 1107271, 1107285, 1107333, 1107610, 1107611, 1107672, 1107723, 1107742, 1107763

ID 12.00, OD 25.35/1.016", Total length 93.85/3.660", Rotation ACR, No./ teeth 9, Splines A 3


233387 Drive

Replacing: 10457362

Servicing: 28MT, 10461470, 10479626, 10479627, 19024204, DRX67095, DRX67131, DRX67149

ID 14.00, OD 35.50, Total length 85.50, Rotation CR, No./ teeth 9, Splines A 12


233532 Drive

Replacing: 1954963, 1949429

Servicing: 10MT, 10455318, 1107209, 1107218, 1107334, 1108289, 1108505, 1109098, 1998274

ID 14.40, OD 30.00, Total length 97.00, Rotation CR, No./ teeth 9, Splines A 3 10 holes.


233950# Drive

Replacing: 10472809

ID 12.00, OD 25.25, Total length 62.65, Rotation CR, No./ teeth 9, Splines A 12


235050 Drive

Servicing: 110566, 111534, 17610-q1010

ID 11.91, OD 35.62, Total length 48.50, No./ teeth 9, Splines B 6


235146 Drive

Servicing: 00E091, 112161, cer3087

ID 12.00, OD 45.75, Total length 50.60, Rotation CR, No./ teeth 13, Splines A 6


235193 Drive

ID 11.00, OD 29.60, Total length 53.75,
Rotation CR, No./ teeth 11, Splines A 5


238626 Drive

Servicing: 8000048, 8000180, 9000902,
9000934, 9000967, 96430345, 96450663,
96550792

ID 12.00, OD 25.00, Total length 47.25,
Rotation CR, No./ teeth 9, Splines A 10


330382 Drive

Servicing: 8000032

ID 12.05, OD 47.00, Total length 61.40,
Drive type Steel, Rotation CR,
No./ teeth 9, Splines A 12

Drive Parts

Pinion


235677 Pinion

Replacing: 10511753, 10511405

Servicing: 10461753, 13461334, 19011506,
19011507, 19011508, 19011509, 19011516,
19011518, 19011519, 19011521, 19011522,
19011523

ID 16.80, OD 55.81, Height 26.00,
No./ teeth 11, Splines 23


235678 Pinion

Replacing: 10511838, 10511406

Servicing: 10461757, 10461758, 10461759,
10461760, 19011510, 19011511, 19011512,
19011515, 19011517, 19011524, 19011526,
8200027

ID 16.60, OD 45.91, Height 26.00,
No./ teeth 12, Splines 23


235679 Pinion

Replacing: 10511918

Servicing: 10461773, 19011514, 8200082,
8200084, 8300008, 8300013

ID 16.65, OD 43.62, Height 26.00,
No./ teeth 12, Splines 23

Planet Gears

Gear Parts

Gear Shafts


230559 Gear Shaft

Replacing: 10457032

Servicing: 28MT, 10479600, 10479604,
10479605, 10479606, 10479607, 10479608,
10479612, 10479613, 10479614, 10479615,
10479616

OD/ shaft 25.00,
Total length 172.00/6.772",
No./ splines 12


230560 Gear Shaft

Replacing: 10456468

Servicing: 28MT, 10465054, 10479611,
1113267, 1113269, 1113270, 1113295,
1113296

OD/ shaft 25.00,
Total length 165.00/6.496",
No./ splines 12


232990 Gear Shaft

Replacing: 10475626

Servicing: PG260M, 9000786, 9000798,
9000804, 9000805, 9000806, 9000812,
9000819, 9000820, 9000821, 9000822,
9000827, 9000834

OD/ shaft 22.20,
Total length 165.00/6.50", No./ splines 12


233757 Gear Shaft

Replacing: 10457357

Servicing: 28MT, 10461470, 10479626,
10479627, 19024204, DRX67095, DRX67131,
DRX67149

Total length 176.00/6.693",
No./ splines 12


235738 Gear Shaft

Servicing: 19011514, 19011516, 19011517,
19011518, 19011521, 19011522, 19011523,
19011524, 19011530, 19011531, 19026027,
19026028

OD/ shaft 12.96, Total length 133.20,
No./ splines 12

Outer Gear

135459 Outer Gear

Replacing: 10497268

Servicing: PG150, 09000756, 21020893, 21021366, 9000700, 9000751, 9000772, 9000785, 9000791, 9000802, X16478

ID 48.00/1.890", OD 69.10, Height 27.40, No./ teeth 50


135465 Outer Gear

Servicing: PG100

ID 46.73, OD 69.00, Height 27.35, No./ teeth 64

Pkg. 5


138213 Outer Gear

Replacing: 10475632

Servicing: PG260, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

ID 46.25, OD 66.57, Height 34.84, No./ teeth 47

Pkg. 5


232360 Outer Gear

Replacing: 10450720

Servicing: PG260F2, 22506694, 9000836, 9000884

ID 49.60, OD 61.45, Height 29.50, No./ teeth 43


235737 Outer Gear

Servicing: 19011514, 19011515, 19011516, 19011517, 19011518, 19011521, 19011522, 19011523, 19011524, 19011530, 19011531, 8200037

ID 76.74, OD 94.14, Height 35.89, No./ teeth 48

Gear Covers

230394 Gear Cover

Replacing: 10476004

Servicing: PG260F1, 09000794, 09000801, 10455506, 9000817, 9000824

Pkg. 5


235739 Gear Cover

Servicing: 19011514, 19011515, 19011516, 19011517, 19011518, 19011521, 19011522, 19011523, 19011524, 19011531, 8200037, 8200287

ID 35.45, OD 108.87

Gear Wheels

Pkg. 3


232926 Gear Wheel

Replacing: 10475979

Servicing: PG260F1, 09000794, 09000801, 10455506, 9000817, 9000824

ID 6.00, OD 18.60, Height 10.40, No./ teeth 17

232989 Gear Wheel

Replacing: 10475578

Servicing: PG260M, 9000786, 9000798, 9000804, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000827, 9000834

ID 6.00, OD 19.35, Height 11.00, No./ teeth 18

Bushing: Cargo 140939.

Pkg. 3


233016 Gear Wheel

Servicing: PG260F2, 22506694, 9000836, 9000841, 9000854, 9000857, 9000858, 9000884

ID 6.00, OD 20.55, Height 11.45, No./ teeth 16

Bushing: Cargo 140939.

Pkg. 10


235687 Gear Wheel

Servicing: 38mt, 39mt

ID 9.10, OD 24.00, Height 13.00, No./ teeth 14

Levers

130530 Lever

Replacing: 1945484

Servicing: 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807, 10478808

Dist. 37.00, Length 124.70

Pin kit: Cargo 230362.



130531# Lever

Replacing: 1948690, 1942553, 1942245
 Servicing: 30MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124
 Dist. 38.55, Length 113.45



130844 Lever Kit

Replacing: dr1901
 Servicing: 3471141, 3471143, 3471144, 3471150
 Dist. 35.30, Length 83.40



131353 Lever

Replacing: 1988097
 Servicing: 41MT, 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803
 Dist. 36.60, Length 121.35
 Pin kit: Cargo 230362.



131358 Lever

Replacing: 1985237
 Servicing: 37MT, 10461169, 10478805, 10478806, 10478811, 10478814, 10478819, 10478825, 10478826, 10478890, 10478897, 10478953
 Dist. 42.70, Length 121.60
 Pin kit: Cargo 230362.



131408 Lever

Replacing: d4908, 1951567, 1932205
 Servicing: 25MT, 10455304, 10455306, 10455309, 10455310, 10455311, 10455312, 10455314, 10455315, 10455316, 10455317, 10455318
 Dist. 38.75, Length 103.90



132678 Lever

Replacing: 801433
 Servicing: 10MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455343, 10455603, 10455604, 10496873, 10496874, 1107242
 Dist. 38.30, Length 103.30



132679 Lever

Replacing: 1945801
 Servicing: 8MT, 10455301, 10455305, 10455306, 10455308, 10455603, 10496873, 10496874, 1108918, 1998238, 1998241, 1998243, 1998247
 Dist. 39.15, Length 102.80



132680 Lever

Replacing: 1893358
 Servicing: 5MT, 1109521, 1109522, 1109523, 1109524, 1109526, 1109527, 1109528, 1109530, 1109531, 1109532, 1109533, 1109534
 Dist. 39.00, Length 96.55



132681 Lever

Replacing: 1984501
 Servicing: 5MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019
 Dist. 36.65, Length 96.50
 Short type.



133182 Lever

Servicing: 141, 150, 152, 153, 162, 164, 165, 168, 172, 176, 3471141, 3471143, 3471144, 3471150, 3471152, 3471153, 3471154
 Dist. 36.00, Length 83.15
 As Cargo 130844. w/o bolt. Bolt: Cargo 134909.



134839 Lever

Replacing: 10456464
 Servicing: 28MT, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613, 10479614
 Dist. 36.65, Length 102.35



135204 Lever

Replacing: 10473701
 Servicing: SD210, SD260, 10455010, 10455011, 10455012, 10455013, 10455025, 10455026, 10455042, 10455047, 10455048, 10455050
 Dist. 42.45, Length 95.30

Pkg. 10


138214 Lever

Replacing: 10476604

Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

 Dist. 26.20, Length 78.65
 Support: Cargo 138215.

230389 Lever Kit

Servicing: PG260F1, 9000859, 96208781, 96208785

Dist. 23.90, Length 81.00


232825# Lever

Replacing: 10487534

Servicing: SD205, SD255, 10455064, 10455065, 10455066, 10455067, 10455069, 10455070, 10455071, 10455072, 10455073, 10455074

Dist. 38.35, Length 95.40


232826 Lever

Servicing: PG260F2, 22506694, 9000836, 9000873, 9000879, 9000881, 9000884, 9000885, 9000889, 9000895, 96450663, 96843574

Dist. 26.80, Length 80.45

Plug: Cargo 232996. Pivot pad: Cargo 610222.


232966# Lever

Replacing: 1851954

Servicing: 30MT, 35MT, 1113172, 1113216, 1113217, 1113218, 1113222, 1113228, 1113229, 1113231, 1113232, 1113233, 1113234, 1113235

Dist. 36.75, Length 118.00


233756 Lever

Replacing: 10457361

Servicing: 28MT, 10461470, 10479626, 10479627, 19024204, DRX67095, DRX67131, DRX67149

Dist. 57.10, Length 114.25


235040 Lever

Servicing: 10455503, 96275481

Dist. 24.00, Length 81.60


235734 Lever

Replacing: 10511817

Dist. 35.00, Length 110.00

Lever Parts
Various

Pkg. 10


134777 Spacer For Lever

Servicing: 141, 150, 155, 163, 168, 169, 172, 173, 174, 176, 177, 3471141, 3471144, 3471150, 3471155, 3471163, 3471168, 3471169

 ID 3.90, OD 8.00, Thickness 12.00
 Lever: Cargo 130844, 133182.

134909 Pivot Pin

 Length/ rear collar 42.00,
 Thread length 13.30,
 Total length 48.00, Thread size M6

138215 Lever Support

Replacing: 10475639

Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

Length 29.85

Lever: Cargo 138214.

Pkg. 10



230010 Lever Pin

Replacing: 1987079, 1987049, 1980864, 1894321

Servicing: 10MT, 15MT/GR, 20MT, 22MT, 25MT, 27MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016

ID 2.90, OD 5.00, Length 25.70

Pkg. 10



230108 Lever Pin

Replacing: 1945804

Servicing: 10MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019

OD 7.85, Length 40.80



230362 Lever Pin Kit

Replacing: 9415235

Servicing: 30MT, 35MT, 10478864, 1109220, 1109221, 1109222, 1109224, 1109274, 1109275, 1109276, 1109277, 1109278, 1109279, 1109280

OD 12.70, Length 58.00

Pkg. 5



230513 Lever Stud

Replacing: 1948529, 1945472

Servicing: 37MT, 40MT, 41MT, 42MT, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047

OD 12.65, Length 58.45

Pkg. 10



232692[#] Felt Washer

Replacing: 10492752

Servicing: 22SI, 19020307, 19020346, 19020366, 19020376, 19020382, 19020383

ID 16.30, OD 35.75, Thickness 1.75

Pkg. 5



232827 Lever Stud

Replacing: 1932197

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, SD300, 10455304, 10455309, 10455310, 10455311, 10455312, 10455314, 10455315, 10455316

OD 7.80, Length 51.70

Pkg. 5



232828[#] Lever Stud

Replacing: 1851953

Servicing: 30MT, 35MT, 1113216, 1113217, 1113218, 1113222, 1113228, 1113229, 1113231, 1113232, 1113233, 1113234, 1113235, 1113236

OD 12.70, Length 42.30

Pkg. 5



232829[#] Lever Stud

Replacing: 1948688, 1942255

Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124

OD 9.50, Length 33.00

Pkg. 5



232830[#] Lever Stud

Replacing: 1942253

Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124

OD 4.20, Length 30.50

Clip: Cargo 233148.

Pkg. 5



232831# Lever Stud

Replacing: 10497854
 Servicing: 37MT, 41MT, 10478805, 10478806, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478825
 OD 12.70, Length 43.90



232832# Support

Servicing: PG200, -250, 9000719, 9000735, 9000762, 9000768
 Length 45.35
 Lever: Cargo 135818.



232996# Lever Plug

Servicing: PG260F2, 22506694, 9000836

Pkg. 5



233148# Clip

Replacing: 1938376
 Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124
 Pin: Cargo 232830.

Pkg. 10



233692 Screw

Servicing: 28MT
 Thread length 15.00,
 Total length 55.80, Thread M6

Pkg. 10



235735 Shift Lever Support

Replacing: 10512004
 Length 37.67

Clutches



234719 Clutch

Servicing: 10455703, 10455709
 Total length 56.50



235715 Clutch

Replacing: 10511410
 Servicing: 19011506, 19011507, 19011508, 19011509, 19011510, 19011511, 19011512, 19011513, 19011514, 19011515, 19011516, 19011517
 ID 73.19, Total length 144.15, Splines 23



236079 Clutch

ID 70.00, Total length 144.00,
 Rotation CR, Splines 10



236110 Clutch

Servicing: 10461334, 10461753, 10461777
 ID 94.00, Total length 183.70,
 Rotation CR, Splines 12

Brush Gears



130520 Brush Gear

Replacing: 1948515, 1945517
 Servicing: 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1113818, 1113820, 1113824
 12/24 V, OD 107.00, No./ brushes 8
 Brush set: Cargo RX698, RX708.



130523 Brush Gear

Replacing: 1967354, 1945849
 Servicing: 50MT, 10478827, 10478828, 10478829, 10478919, 1109220, 1109221, 1109222, 1109224, 1109274, 1109275, 1109276, 1109277
 OD 117.90, No./ brushes 12
 Brush set: Cargo RX9212.


131346 Brush Gear

Replacing: 1979494, 1979387

Servicing: 40MT 400/450, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1114802, 1114805, 1114807

 OD 106.45, No./ brushes 4
 Brush set: Cargo RX122H4, RX122A.

131352 Brush Gear

Replacing: 1988439, 1988122, 1988121

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478809, 10478810, 10478820, 10478824

 OD 127.20, No./ brushes 4
 Brush set: Cargo RX1344, RX134H4.
 Insulated.

131362 Brush Gear

Replacing: 1988323, 1987172, 1985323, 1985303

Servicing: 37MT, 1990308, 1990309, 1990310, 1990311, 1990312, 1990313, 1990315, 1990316, 1990317, 1990318, 1990319, 1990320

 12/24 V, OD 126.75, No./ brushes 4
 Brush set: Cargo RX1354, RX135H4.

131482 Brush Gear

Replacing: 1985065, 1984974, 1981974

Servicing: 50MT 400, 10478807, 10478808, 10478813, 10478843, 10478844, 10478845, 10478846, 10478848, 10478849, 10478850, 10478851

 OD 117.20, No./ brushes 6
 Brush set: Cargo RX124H6.

132945 Brush Gear

Replacing: d780, 10498540, 10472527

 Servicing: PG200, PG250, 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797
 12 V, OD 77.15, No./ brushes 4

134675 Brush Gear

Replacing: 3471783

Servicing: 150, 155, 162, 163, 165, 168, 169, 172, 173, 174, 176, 177, 3471150, 3471154, 3471155, 3471162, 3471163, 3471165

 OD 76.00
 Brush set: Cargo 140813, 140814, 140815.

134842 Brush Gear

Replacing: 10456456

Servicing: 28MT, 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613

 OD 77.30
 Brush set: Cargo 140600, 140732. Brush spring: Cargo 134843.

135720 Brush Gear

Replacing: 10470140, 10469238, 10468706, 10468705

Servicing: 37MT, 41MT, 10478805, 10478806, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478925

 OD 127.00
 Brush set: Cargo RX1354, RX135H4.

230391 Brush Gear

Replacing: 10476006

Servicing: PG150, PG150S, PG260F1, 09000794, 09000801, 9000795, 9000817, 9000824, 96450663

 12 V, OD 66.00, No./ brushes 4
 Brush set: Cargo 141045. Brush spring: Cargo 230390.

230396 Brush Gear

Replacing: 10475602

Servicing: PG260M, 8000032, 8000321, 9000786, 9000798, 9000804, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822

12 V, OD 57.75, No./ brushes 4


230406 Brush Gear

Replacing: 10467615

Servicing: SD210, -260, 10455010, 10455011, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054, 10455070

12 V, OD 75.20, No./ brushes 4


230682 Brush Gear

Replacing: 10497269, 10467164

Servicing: PG100, 09000756, 9000700, 9000751, 9000802, X16478

12 V, OD 65.90, No./ brushes 4

Brush set: Cargo 141755.


232671 Brush Gear

Replacing: 10493851

Servicing: PG260F2

12 V, OD 67.90, No./ brushes 4


232968 Brush Gear

Replacing: 10472352

Servicing: PG150, PG260F1, 21020761, 21020893, 21021366, 9000772, 9000785, 9000791, 9000833, 9000839, 9000840, 9000847, 9000859

12 V, OD 66.00, No./ brushes 4


232984 Brush Gear

Replacing: 10493840

Servicing: PG260F2, 22506694, 24605594, 9000836

12 V, OD 68.30, No./ brushes 4


234474 Brush Gear

Servicing: 39MT, 10461334, 19011500, 8200009, 8200022, 8200037, 8200038, 8200039, 8200040, 8200058, 8200082, 8200083, 8200084

12 V, OD 80.35, No./ brushes 2

Neg. brushes.


234768 Brush Gear

Replacing: 10453919

Servicing: PG260L, -M, 10465578, 12564108, 12570823, 3231471, 9000879, 9000885, 9000889, 9000895

12 V, OD 68.75, No./ brushes 2

Neg. brushes. Pos. brushes: Cargo 141242.


235390 Brush Gear

12 V


235500 Brush Gear

Replacing: 10470208, 10468892, 10468891

Servicing: 10461082, 10461110, 10461169, 10461170, 10461171, 10461181, 10461182, 10461209, 10461210, 10461227, 10461282, 10461333

12/24 V, OD 127.10

Brush set: Cargo RX1354 (12V), RX135H4 (24V), 140600, 140732. Insulated.


237851 Brush Gear

Servicing: 39MT, 19011501, 19024196

24 V, OD 83.08, No./ brushes 2

Brush set: Cargo 141067.

NEW PRODUCT
www.hc-cargo.com

239582

12 V

Brush Gear Parts
Brush Holders

131406 Brush Holder Kit

Servicing: 8MT, 10MT, 20MT, 22MT, 25MT, 27MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455340, 10455355

Pkg. 5



132113 Brush Holder

Replacing: 800091, 1988414, 1955046, 1950946, 1950546, 1946414, 1938587, 1926618

Servicing: 30MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455314

OD 16.15

Pkg. 5



132114 Brush Holder

Replacing: 1893293

Servicing: 5MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019

OD 16.20



132730 Brush Holder Kit

Replacing: 1893929

Servicing: 5MT, 10455006, 10455016, 10455017, 10455019, 10455024, 10465018, 1109526, 1109530, 1109534, 1109564, 1998427, 1998514



132854# Brush Holder Kit

Replacing: d781, d763, 1893924, 132854, 10499932, 10497180

Servicing: 5MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455018, 10455024, 10455044, 10455045



132875 Brush Holder Kit

Servicing: 30MT, 35MT, 1113652, 1113683
Insulated.



132876 Brush Holder Kit

Servicing: 30MT, 35MT, 1107557, 1109563, 1113589, 1113594, 1113598, 1998337, 1998339, 1998347, 1998455
Grounded.



136924 Brush Box

Replacing: 1952135

Servicing: 30MT, 35MT, 1107547, 1107555, 1107572, 1113130, 1113131, 1113133, 1113135, 1113148, 1113156, 1113162, 1113163, 1113190

Insulated.

Brush Springs

Pkg. 10



132115 Brush Spring

Servicing: 5MT
Length 26.15

Pkg. 10



132116 Brush Spring

Replacing: 1986019
Servicing: 25MT, 27MT, 10455500, 1109216, 1109219, 1109251, 1109252, 1109253, 1109255, 1109256, 1109257, 1109258, 1109259, 1109260
Length 35.20

Pkg. 10



132131 Brush Spring

Replacing: d3984, 1979994, 1945620
Servicing: 30MT, 1107515, 1107547, 1108427, 1108513, 1109217, 1113059, 1113089, 1113090, 1113100, 1113101, 1113105, 1113111
Length 38.63

Pkg. 10



133197 Brush Spring

OD 10.00, Length 18.60



134843 Brush Spring

Replacing: 10456460
 Servicing: 28MT, 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613
 OD 14.40, Length 26.40

Pkg. 4



136926 Brush Spring

Replacing: 1861785
 Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478827, 10478829
 OD 11.20, Length 8.65

Pkg. 4



136927 Brush Spring

Replacing: 1979391
 Servicing: 40MT, 50MT, 10478813, 10478843, 10478844, 10478845, 10478846, 10478848, 10478849, 10478850, 10478851, 10478852
 OD 11.00

Pkg. 4



136928 Brush Spring

Replacing: 1985314
 Servicing: 37MT, 41MT, 42MT, 10461169, 10478801, 10478802, 10478803, 10478804, 10478805, 10478806, 10478809, 10478810, 10478811
 OD 19.50, Length 36.15

Pkg. 4



136929 Brush Spring

Replacing: 10498543
 Servicing: PG200, -250, SD210, -260, 10455010, 10455011, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054
 OD 14.10, Length 23.75

Pkg. 4



136946 Brush Spring

Replacing: 3472200
 OD 10.25, Length 16.20

Pkg. 10



230390 Brush Spring

Servicing: PG150, PG150S, PG260F
 OD 8.50, Length 15.80

Pkg. 10



230517 Brush Spring

Replacing: d4954, d4951, 1940475, 1926622, 10498866
 Servicing: 10MT, 10455300, 10455304, 10455330, 10455331, 10455332, 10455333, 10455334, 10455335, 10455336, 10455337, 10455338
 OD 29.20, Length 34.95

Various

Pkg. 10



233001 Insulator

Replacing: 1964516
 Servicing: 50MT, 10478800, 10478807, 10478808, 10478813, 10478827, 10478828, 10478829, 10478830, 10478843, 10478844, 10478845

Pkg. 10



233428 Screw

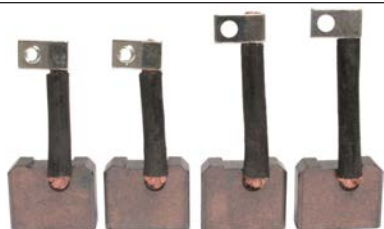
Replacing: 1968998, 1847807, 1846955
 Servicing: 20SI, 37MT, 40MT, 42MT, 1009812, 10459002, 10459003, 10459004, 10459005, 10459006, 10459007, 10459008, 10459009
 Thread length 12.20,
 Total length 15.60, Thread 1/2"

Brush Sets



140471# Brush Set

Servicing: PG200, PG250, 21020892, 21020893, 21021366, 21021648, 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000776
 12 V, Length 15.20, Height 21.80, Thickness 6.80


140600 Brush Set

Replacing: 10456458, 10456457

Servicing: 28MT, 10465054, 10479604, 10479606, 10479607, 10479613, 10479614, 10479615, 10479617, 10479618, 10479619, 10479620

12 V, Length 19.60, Height 25.00, Thickness 8.00


140732 Brush Set

Replacing: 10457120, 10457119

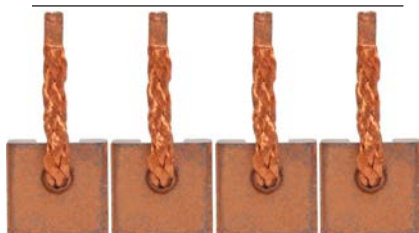
Servicing: 28MT, 10461470, 10479600, 10479605, 10479608, 10479611, 10479612, 10479616, 10479623, 10479626, 10479627, 1113271

24 V, Length 20.00, Height 25.00, Thickness 8.00


140737 Brush Set

Servicing: SD210, SD260, 10455010, 10455011, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054, 10455070

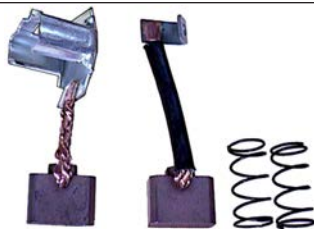
12 V, Length 15.00, Height 15.00, Thickness 6.60


140755 Brush Set

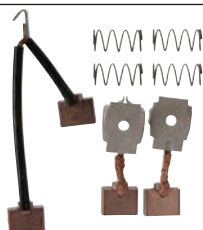
Replacing: 1852898, 140755

Servicing: PG100, 21020892, 21021648, 9000700, 9000751, 9000756, 9000758, 9000802, X16478

12 V, Length 14.00, Height 15.00, Thickness 5.60


140811 Brush Set

Replacing: dr751, 3471506

 Servicing: 1107203, 1108421, 3471143
 12 V, Length 14.00, Height 16.00, Thickness 6.00

140812 Brush Set

Replacing: dr700, 3471505

Servicing: 141, 152, 3471141, 3471143, 3471144, 3471152

12 V, Length 14.00, Height 16.00, Thickness 6.00


140813 Brush Set

Replacing: 3471625

Servicing: 150, 168, 172, 3471150, 3471168, 3471172, 3471393

12 V, Length 14.00, Height 16.00, Thickness 6.00


140814 Brush Set

Replacing: 3471764

Servicing: 3471153, 3471154, 3471157, 3471162, 3471164, 3471165

12 V, Length 14.00, Height 16.00, Thickness 6.00

Alternative no.: R922


140815 Brush Set

Replacing: 3471834

Servicing: 176, 3471153, 3471154, 3471155, 3471162, 3471164, 3471165, 3471169, 3471170, 3471173, 3471174, 3471175, 3471176

12 V, Length 14.00, Height 16.00, Thickness 6.00


140943 Brush Set

Replacing: 10499524

Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

12 V, Length 16.00, Height 19.00, Thickness 6.00


141045 Brush Set

Replacing: 10484034

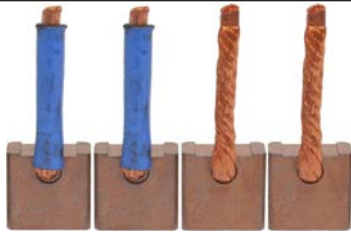
Servicing: PG260F1, 9000772, 9000785, 9000791, 9000794, 9000795, 9000817, 9000824, 9000884, 96208783, 96450663

12 V, Length 11.00, Height 16.00, Thickness 5.00


141114# Brush Set

Servicing: PG200, PG250

12 V, Length 15.20, Height 21.80, Thickness 6.80


141230 Brush Set

Servicing: 00e091, 110397, 110566, 111534, 112161, 17610-q1010, cer3087
 12 V, Length 17.50, Height 18.00, Thickness 8.00


141242 Brush

Servicing: PG260L, -M, 10453919, 9000879, 9000885, 9000889, 9000895
 12 V, Length 13.50, Height 18.00, Thickness 5.00
 Brush set: Cargo 141210.

Pkg. 10


141270 Brush

Servicing: 10465521, 10465523, 10465527, 10465546, 10465547, 10465550, 10465553, 10465558, 10465560, 10465578, 10465582, 10465606

Length 13.50, Height 18.00, Thickness 5.00
 Used w/ Cargo 141242.


142043 Brush Set

Servicing: PG260D, 8000048, 8000180, 9000902, 9000934, 9000967, 96550792
 12 V, Length 12.50, Height 15.00, Thickness 5.00


RX1074 Brush Set

Replacing: 1946491
 Servicing: 35MT, 1113391, 1113402, 1113432, 1113473, 1113476, 1113499, 1113652, 1113658, 1113659, 1113660, 1113662, 1113664
 12 V, Length 21.50, Height 20.50, Thickness 9.50


RX1084 Brush Set

Replacing: d762, 1893296
 Servicing: 5MT, SD200, SD250, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018
 12 V, Length 13.50, Height 15.90, Thickness 6.50


RX1214 Brush Set

Replacing: 1852880
 Servicing: 25MT, 1109216, 1109218, 1109219, 1109495, 1109496, 1109500, 1109550, 1109559, 1109563, 1109565, 1109566, 1109567
 12 V, Length 19.00, Height 19.00, Thickness 8.00


RX1224 Brush Set

Replacing: 1852884
 Servicing: 40MT 400/450, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1114802, 1114807, 1114808
 12 V, Length 21.00, Height 38.10, Thickness 9.50


RX1224H Brush Set

Replacing: 1852883, 1852882
 Servicing: 40MT 400/450, 1109295, 1109545, 1109790, 1114682, 1114687, 1114688, 1114805, 1114816, 1114830, 1114839, 1114840
 24 V, Length 21.00, Height 38.10, Thickness 9.50


RX1246 Brush Set

Replacing: 1852887
 Servicing: 50MT, 10478813, 10478877, 10478881, 10478906, 10478917, 1990277, 1990298, 1993859, 1993864, 1993968
 12 V, Length 19.50, Height 38.00, Thickness 8.00



RX124H6 Brush Set

Replacing: 1852888

Servicing: 50MT 400, 10478800, 10478807, 10478808, 10478843, 10478844, 10478845, 10478846, 10478848, 10478849, 10478850, 10478851

24-64 V, Length 21.50, Height 37.80, Thickness 7.80



RX1344 Brush Set

Replacing: 1852892

Servicing: 42MT, 10478801, 10478802, 10478803, 10478804, 10478809, 10478810, 10478824, 10478894, 10478918, 10478931, 10478932

12 V, Length 24.90, Height 36.60, Thickness 10.60



RX134H4 Brush Set

Replacing: 1852894

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478820, 10478836, 10478839, 10478892

24 V, Length 24.90, Height 36.60, Thickness 10.60



RX1354 Brush Set

Replacing: 1852891, 1852889

Servicing: 37MT, 41MT, 10461169, 10478805, 10478806, 10478812, 10478818, 10478825, 10478890, 10478897, 10478921, 10478926

12 V, Length 26.60, Height 28.60, Thickness 9.60



RX135H4 Brush Set

Replacing: 1852893

Servicing: 37MT, 41MT, 10478811, 10478814, 10478815, 10478817, 10478819, 10478826, 10478898, 10478925, 10478960, 10478961

24 V, Length 26.60, Height 28.60, Thickness 9.60



RX558# Brush Set

Replacing: d756, 1906909, 1906902, 1874852

Servicing: 40MT, 1009812, 1108701, 1108702, 1108703, 1108704, 1108705, 1108706, 1108707, 1108708, 1108709, 1108710, 1108711

12/24/32 V, Length 13.50, Height 19.00, Thickness 10.30



RX604 Brush Set

Replacing: d757, 1946400, 1906966, 1906945

Servicing: 5MT, 8MT, 10MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312

12 V, Length 15.70, Height 19.10, Thickness 6.50



RX664 Brush Set

Replacing: 1906990, 1892890

Servicing: 30MT, 35MT, 1107515, 1107547, 1107548, 1107553, 1107555, 1107869, 1109051, 1109140, 1113101, 1113105, 1113113, 1113115

24 V, Length 19.00, Height 19.00, Thickness 9.50



RX698 Brush Set

Replacing: 1906988

Servicing: 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1108951, 1108952, 1108953

12 V, Length 19.20, Height 19.00, Thickness 9.50



RX708 Brush Set

Replacing: 1946483, 1946473, 1946407, 1906986

Servicing: 40MT, 1109827, 1113172, 1113386, 1113477, 1113483, 1113485, 1113487, 1113539, 1113540, 1113542, 1113544, 1113583

24 V, Length 19.20, Height 19.00, Thickness 9.50



RX874 Brush Set

Replacing: 1946484, 1906987, 1906968, 1906962, 1906958

Servicing: 30MT, 35MT, 1109045, 1109046, 1109047, 1109048, 1109050, 1113001, 1113002, 1113003, 1113004, 1113005, 1113006, 1113007

12 V, Length 19.20, Height 19.20, Thickness 9.40



RX9212 Brush Set

Replacing: 1946487, 1946426, 1906989, 1906918

Servicing: 50MT, 10478827, 1109220, 1109221, 1109222, 1109224, 1109274, 1109275, 1109276, 1109277, 1109278, 1109279, 1109280

24 V, Length 19.20, Height 19.10, Thickness 8.00



RX954 Brush Set

Replacing: 1976861, 1946434

Servicing: 20MT, 25MT, 1107506, 1107508, 1107510, 1107511, 1107512, 1107513, 1107516, 1107517, 1107518, 1107519, 1107520, 1107521

6/12 V, Length 19.00, Height 19.00, Thickness 9.50

Brushes

Pkg. 100



R909/0 Brush

Replacing: 140813

12 V, Length 14.00, Height 15.80, Thickness 5.90

Alternative no.: 140813

Pkg. 100



R922 Brush

Replacing: 140814

12 V, Length 14.00, Height 15.80, Thickness 5.90

Alternative no.: 140814

Pkg. 100



R924 Brush

Replacing: 140813

12 V, Length 14.00, Height 16.00, Thickness 6.00

Alternative no.: 140813

Bushings

Pkg. 10



140036 Bushing

Replacing: 3471553

Servicing: 141, 150, 152, 153, 155, 162, 163, 164, 165, 168, 169, 172, 173, 174, 176, 177, 3471141, 3471143, 3471144, 3471150

ID 12.11, OD 14.08, Length 14.00, - Material Copper

Alternative no.: B140036

Pkg. 10



140053 Bushing

Replacing: 10472567

Servicing: 37MT, 10478812, 10478815, 10478817, 10478818, 10478897, 10478898, 10478925, 10478926, 10478961, 10478999, 10479013

ID 15.97, OD 19.12, Length 19.00, - Material Copper

Alternative no.: B140053

Pkg. 10



140064 Bushing

Replacing: 35070

ID 12.07, OD 15.05, Length 20.00, - Material Copper

Alternative no.: B140064

Pkg. 10



140070 Bushing

Replacing: d1666, 38273, 1894636

Servicing: 40MT, 1009812, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1108701, 1108702

ID 14.41, OD 19.19, Length 24.59, -
Material Copper

Pkg. 10



140071 Bushing

Replacing: d1674, 1943628

Servicing: 35MT, 37MT, 40MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10461169, 10478801, 10478802

ID 14.31, OD 19.11, Length 19.20, -
Material Copper

Pkg. 10



140074 Bushing

Replacing: d1684, 1955994, 1955991, 1945509, 1942258, 1894635

Servicing: 40MT, 50MT, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047, 10461048

ID 15.93, OD 19.20, Length 21.92, -
Material Copper

Pkg. 10



140181 Bushing

Replacing: d1676, 810620, 35058, 1938743

Servicing: 5MT, 8MT, 10MT, 25MT, 27MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455340, 10455603, 10496873, 10496874

ID 14.30, OD 15.91, Length 16.49, -
Material Copper

Pkg. 5



140182 Bushing

Replacing: d1678, 820148

Servicing: 25MT, 1107071, 1107146, 1107203, 1107539, 1107587, 1107588, 1107848, 1107849, 1107851, 1107852, 1107973, 1107977

ID 19.00, OD 20.50, Length 18.50, -
Material Copper

Pkg. 5



140183 Bushing

Replacing: d1688, 1932190, 1923904

Servicing: 5MT, 10MT, 10455010, 10455011, 10455016, 10455017, 10455019, 10455025, 10455048, 10455053, 10455054, 10455300, 10455301

ID 12.00, OD 13.17, Length 12.75, -
Material Copper

Pkg. 5



140184 Bushing

Servicing: 5MT, 1007010044, 1107006, 1107012, 1107014, 1107015, 1107016, 1107017, 1107021, 1107024, 1107025, 1107028, 1107029

ID 14.38, OD 15.90, Length 17.20, -
Material Copper

Pkg. 5



140185 Bushing

Replacing: d1680, 1939345, 1839348, 1839345, 1836505

Servicing: 25MT, 27MT, 1007003, 1107001, 1107005, 1107007, 1107008, 1107009, 1107013, 1107018, 1107019, 1107022, 1107023, 1107033

ID 12.75, OD 14.30, Length 19.85, -
Material Copper

Pkg. 5



140206 Bushing

Replacing: 1988096

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803, 10478804

ID 21.25, OD 24.38, Length 25.10, -
Material Copper

Pkg. 5


140214 Bushing

Replacing: 1985234

Servicing: 37MT, 10461169, 10478805, 10478806, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478825

 ID 22.68, OD 25.70, Length 25.00, -
Material Copper

Pkg. 5


140215 Bushing

Replacing: d1671, 1891927, 1872678

Servicing: 35MT, 10455304, 10455355, 10455500, 1107051, 1107071, 1107081, 1107086, 1107090, 1107117, 1107146, 1107149, 1107185

 ID 14.30, OD 17.53, Length 19.00, -
Material Copper

Pkg. 5


140217 Bushing

Replacing: d1689, 1862383

Servicing: 20MT, 10455304, 10455312, 10455316, 10455317, 10455318, 10455319, 10455320, 10455321, 10455322, 10455323, 10455324

 ID 12.76, OD 15.94, Length 20.62, -
Material Copper

Pkg. 10


140262 Bushing

 ID 12.16, OD 13.20, Length 12.65, -
Material Copper
Alternative no.: B140262

Pkg. 10


140268 Bushing

 ID 12.09, OD 16.00, Length 12.00, -
Material Copper
Alternative no.: B140268

Pkg. 10


140269 Bushing

 ID 12.03, OD 16.02, Length 17.00, -
Material Copper
Alternative no.: B140269

Pkg. 5


140404 Bushing

 Replacing: 1962606
Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 10455322, 10455324, 10455325, 10455326, 10455331, 10455500, 1107295, 1107296, 1107297

 ID 19.19, OD 31.81, Length 10.29, -
Material Copper

Pkg. 10


140405 Bushing

Replacing: 1984268

Servicing: 8MT, 10MT, 10455314, 10455315, 10455600, 10455601, 10455602, 1107293, 1107294, 1107298, 1107299, 1107355, 1107396

 ID 11.90, OD 13.20, Length 18.10, -
Material Copper

Pkg. 10


140406 Bushing

Replacing: 1933999

Servicing: 30MT, 35MT, 1109219, 1113031, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119

 ID 19.30, OD 22.60, Length 19.25, -
Material Copper

Pkg. 5


140477 Bushing

Replacing: 1923484, 1894637

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

 ID 21.30, OD 24.50, Length 31.75, -
Material Copper

Pkg. 5



140478 Bushing

Replacing: 1894638, 1869755

Servicing: 50MT, 10478800, 10478807, 10478808, 10478813, 10478827, 10478828, 10478829, 10478830, 10478843, 10478844, 10478845

ID 17.50, OD 22.30, Length 28.45, -
Material Copper

Pkg. 10



140601 Bushing

Replacing: 10456459

Servicing: 28MT, 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613

ID 14.03, OD 17.00, Length 16.20, -
Material Copper

Pkg. 10



140776 Bushing

Replacing: 1894023

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 10455317, 10455318, 10455319, 10455321, 10455327, 10455336, 1107146, 1107588, 1108239

ID 19.00, OD 22.00, Length 18.00, -
Material Copper

Pkg. 5



140939 Bushing

Replacing: 10475580

Servicing: PG260, 22506694, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834, 9000836

ID 6.10, OD 8.75, Length 10.65, -
Material Copper

Pkg. 5



140940 Bushing

Replacing: 10475582

Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

ID 9.90, OD 16.60, Length 8.05, -
Material Copper

Pkg. 5



140941 Bushing

Replacing: 10475631

Servicing: PG260, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

ID 8.10, OD 11.90, Length 9.10, -
Material Copper

Pkg. 5



140942 Bushing

Replacing: 10476599

Servicing: PG260, 22506694, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834, 9000836

ID 22.35, OD 26.70, Length 9.00, -
Material Copper

Pkg. 5



140944 Bushing

Replacing: 1957017

Servicing: 8MT, 10MT, 25MT, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455314, 10455315

ID 19.35, OD 20.60, Length 9.50, -
Material Copper

Pkg. 5



141046 Bushing

Servicing: PG150, PG260F1, 9000817, 9000824

ID 6.10, OD 10.00, Length 9.95, -
Material Copper

Pkg. 5


141047 Bushing

Servicing: PG260F1, 00E091, 110397, 112161, 9000817, 9000824, CER3087
 ID 8.10, OD 12.00, Length 6.80, -
 Material Copper

Pkg. 5

Pkg. 10


141123 Bushing

Replacing: d1682, 1923907
 Servicing: 8MT, 10MT, SD300
 ID 11.95, OD 13.15, Length 18.40, -
 Material Copper

Pkg. 10

Pkg. 10


141127 Bushing

Replacing: 10457076
 Servicing: 28MT, 10479619
 ID 13.00, OD 16.00, Length 15.90, -
 Material Copper

Pkg. 10


141048 Bushing

Servicing: PG260F1, 9000817, 9000824
 ID 22.30, OD 28.60, Length 9.00, -
 Material Copper

Pkg. 10


141124 Bushing

Replacing: 1984530
 Servicing: 5MT, SD200, 10455018, 1109551, 1998447, 1998482, 1998529, 1998532, 1998547
 ID 13.00, OD 15.15, Length 12.40, -
 Material Copper

Pkg. 10


141128 Bushing

Servicing: 28MT
 ID 13.95, OD 16.05, Length 15.90, -
 Material Copper

Pkg. 10


141121 Bushing

Servicing: PG200, PG250
 ID 9.70, OD 14.25, Length 7.95, -
 Material Copper

Pkg. 10


141125 Bushing

Servicing: PG260F2, 9000884
 ID 22.40, OD 26.70, Length 8.10, -
 Material Copper

Pkg. 10


141202 Bushing

Servicing: 112847, 113136, 8000174, 96275481, 96569440
 ID 10.03, OD 14.00, OD/ collar 18.42, Length 10.00, Height/ collar 2.00,
 Material Copper

Pkg. 10


141122 Bushing

Servicing: PG260F2, -G, -L,, 22506694, 9000836, 9000884
 ID 10.00, OD 14.05, Length 9.35, -
 Material Copper


141126 Bushing

Servicing: PG200, PG250
 ID 25.60, OD 31.80, Length 8.85, -
 Material Copper

142044 Bushing

Servicing: 8000048, 8000180, 9000902, 9000934, 9000967, 96550792
 ID 6.00, OD 8.79, OD/ collar 12.21, Length 11.65, Height/ collar 3.00,
 Material Copper





Pkg. 5

142047 Bushing

Replacing: 96550792
 Servicing: 8000180, 9000902, 9000934, 9000967, 96550792
 ID 22.34, OD 26.70, Length 5.50, -
 Material Copper

Pkg. 10



232518 Bushing

Servicing: 37MT, 40MT, 41MT, 42MT
 ID 13.25, OD 16.85, Length 16.20, -
 Material Steel

Bearings

Ball Bearings

Pkg. 10



140222 Ball Bearing

Replacing: 9440924, 10498718
 Servicing: 09000756, 09000794, 09000801, 10455506, 110566, 111534, 17610-Q1010, 1998518, 21020892, 21020893, 21021366, 21021648
 ID 8.00, OD 22.00, Height 7.00
 Alternative no.: 333106, 142279



Pkg. 10

140271 Ball Bearing

Replacing: 1989646
 Servicing: 00219091, 00219099, 10463007, 10463013, 10463014, 10463016, 10463017, 10463043, 10463097, 10463176, 10463187, 10463197
 ID 10.00, OD 26.00, Height 8.00
 Alternative no.: 333099, 142277



142021 Ball Bearing

Servicing: 39MT, 19011501, 19024196
 ID 28.00, OD 58.00, Height 16.00,
 Bushing w/o, Teflon ring w/,
 Lock ring w/
 w/ 2 internal grooves.

Needle Bearings

Pkg. 10



140242 Needle Bearing

Replacing: 9440923
 Servicing: PMGR series, M78, M79, 00E091, 09000794, 09000801, 10455506, 10461334, 110397, 110566, 111089, 112161, 112847, 113136
 ID 12.00, OD 16.00, Height 10.00,
 Rolls 18



Pkg. 10

140421 Needle Bearing

Replacing: 9441607, 10469066
 Servicing: 5MT, 10455001, 10455006, 10455008, 10455009, 10455012, 10455013, 10455015, 10455024, 10455042, 10455045, 10455046
 ID 11.13, OD 15.90, Height 12.70,
 Rolls 15

Pkg. 5



140468 Needle Bearing

Servicing: 21020892, 21020893, 21021366, 21021648, 9000700, 9000719, 9000735, 9000751, 9000756, 9000758, 9000762, 9000763, 9000773
 ID 8.00, OD 12.00, Height 10.00,
 Rolls 12

Pkg. 5



140470 Needle Bearing

Replacing: 9440922
 Servicing: PMGR serie, 21020892, 21020893, 21021366, 21021648, 9000719, 9000735, 9000751, 9000758, 9000762, 9000763, 9000768
 ID 25.40, OD 31.75, Height 9.53,
 Rolls 24

Pkg. 5


140750 Needle Bearing

Replacing: 9441512

Servicing: PG260F1, 00E091, 09000756, 110397, 112161, 21020892, 21020893, 21021366, 21021648, 9000700, 9000751, 9000758, 9000772

ID 22.20, OD 28.60, Height 9.40, Rolls 24

Pkg. 5


140751 Needle Bearing

Replacing: 9441510

Servicing: PG100, -150, 09000756, 21020892, 21020893, 21021366, 21021648, 9000751, 9000758, 9000772, 9000785, 9000791, 9000794

ID 8.00, OD 12.00, Height 7.88, Rolls 12

Pkg. 5


140752 Needle Bearing

Replacing: 9440920

Servicing: PG200 PMGR, PG250 PMGR, 9000719, 9000735, 9000762, 9000768

ID 9.50, OD 14.30, Height 7.90, Rolls 12

Pkg. 10


141247 Needle Bearing

Servicing: 110397, 112161

ID 9.00, OD 13.00, Height 8.00, Rolls 11

Repair Kits

130519 Repair Kit

Servicing: 40MT 200, 250, 300 series, 1113818, 1113824, 1113825, 1113827, 1113840, 1113842, 1113846, 1113849, 1113850, 1113851

24 V.


130529 Repair Kit

Servicing: 50MT 250, 300 series

24 V.


130967# Repair Kit

Servicing: 40MT 200, 250, 300 series


131347# Repair Kit

Servicing: 40MT 400, 450 series


131348 Repair Kit

Servicing: 40MT 400, 450 series, 1114711, 1114842, 1114843, 1114845, 1114846, 1114848, 1114849, 1114850, 1114854, 1114856, 1114872


131490 Repair Kit

Servicing: 30MT, 35MT, 1113652, 1113683


131500 Repair Kit

Servicing: 42MT


131501 Repair Kit

Servicing: 42MT Delco 24V, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478980, 10478986, 10478998


132589 Repair Kit

Servicing: 37MT



132590 Repair Kit

Servicing: 37MT



132853 Repair Kit

Servicing: 20MT, 25MT, 27MT, 1107582, 1107863, 1108694, 1108696, 1109199, 1998342, 1998359, 1998363, 1998376



133323# Repair Kit

Servicing: 3471144, 3471153, 3471154, 3471164, 3471165



133324 Repair Kit

Servicing: 163, 3471143, 3471163, 3471171, 3471390



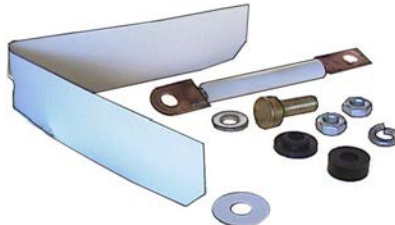
133325# Repair Kit

Servicing: 3471150, 3471168



133326# Repair Kit

Servicing: 3471155, 3471162, 3471169, 3471170, 3471173, 3471174



134840 Terminal Kit

Servicing: 28MT



137062 Repair Kit

Servicing: 50MT 400, 450 series, Delco, 10478864
24 V.



137063 Repair Kit

Servicing: 40MT, 1113818, 1113824, 1113825, 1113842, 1113850, 1113851, 1113858, 1113866, 1113876, 1113883, 1113887, 1113914



137064 Repair Kit

Servicing: 50MT, 10478864



230539 Terminal Kit

Replacing: 1988340, 1988339, 1979451, 10498663

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047, 10461048, 10461054



232935# Repair Kit

Servicing: 50MT, Type 250, 300



232937 Repair Kit

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT



232938 Repair Kit

Servicing: 20MT, 25MT, 27MT
12 V.



232939 Brush Holder Kit

Servicing: 10-27MT, 1109064


232941 Repair Kit

Servicing: 28MT


233732# Repair Kit

Servicing: 41MT


233733 Repair Kit

Servicing: 41MT

Sundry Parts
C.E. Covers

Pkg. 10


138225 Cover

Replacing: 10475583

Servicing: PG260, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834

ID 14.30, OD 17.00, Height 4.85

Oil Seals

Pkg. 10


132682 Oil Seal

Replacing: 1918047, 1913433, 1891143, 1867150

Servicing: 30MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478801, 10478802

ID 17.46, OD 34.80, Height 6.35

Pkg. 10


132825 Oil Seal

Replacing: 1937310

Servicing: 10MT, 10455325, 10455332, 10455500, 1107261, 1107295, 1107296, 1107297, 1107308, 1107322, 1107335, 1107377, 1107397

ID 17.65, OD 31.95, Height 6.35

Pkg. 10


135199 Oil Seal

Servicing: 28MT, 10479613, 10479615, 10479616, 10479617, 10479621, 10479623, 1113272, 1113276, 1113277, 1113285, 1113291, 1113292

ID 24.30, OD 35.10, Height 5.90

135642 Oil Seal

Replacing: 1937718

Servicing: 37MT, 10478805, 10478806, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478825, 10478826

ID 19.35, OD 35.20, Height 6.45


232588# Oil Seal

Replacing: 801834

Servicing: 10MT, SD300, 10455306, 1108442, 1108448, 1998396, 1998397, 1998438, 1998443, 1998491, 1998560, 1998565, 1998579

Pkg. 10


233048 O-Ring

Replacing: 1921805, 1894643

Servicing: 30MT, 35MT, 37MT, 40MT, 41MT, 42MT, 50MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048

ID 8.65, OD 12.60, Thickness 1.75

Pkg. 10


237844 Oil Seal

Servicing: 39MT, 19011501, 19024196

ID 28.30, OD 48.10, Height 5.60

O-rings Pkg. 5



133965 O-Ring
 Replacing: 10456474
 Servicing: 28MT, 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613
 ID 86.90, Thickness 1.50



133974 O-Ring
 Servicing: 28MT, 10461470, 10465054, 10479613, 10479615, 10479621, 10479623, 10479626, 10479627, 1113267, 1113270, 1113273
 ID 79.00, OD 82.00, Thickness 2.00



134486 O-Ring
 ID 8.00, Thickness 2.00



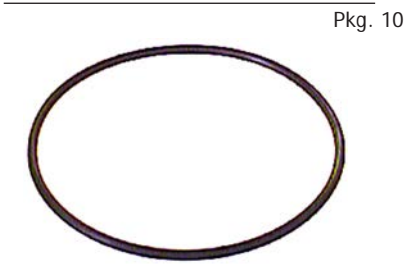
134487 O-Ring
 Servicing: 1113827, 1113840, 1113853, 1113923, 1113942, 1113949, 1113950, 1113959, 1113960, 1113962, 1113967, 1113969, 1113982
 ID 10.00, Thickness 2.00



134633 O-Ring
 Servicing: 110566, 1109290, 1113285, 1113827, 1113840, 1113853, 1113923, 1113942, 1113949, 1113950, 1113959, 1113960, 1113962
 ID 6.00, Thickness 2.00



136340 O-Ring
 Replacing: 1916272
 Servicing: 10461025, 10461031, 10478980, 10478986, 10478998, 10479111, 10479115, 10479252, 10479264, 1113827, 1113840, 1113853
 ID 105.00, Thickness 4.00



139563 O-Ring
 Servicing: 28MT, 10461470, 10465054, 10479615, 10479621, 10479623, 10479626, 10479627, 1113267, 1113270, 1113273, 1113276, 1113277
 ID 52.45, OD 58.25, Thickness 1.95



230378 O-Ring
 Replacing: 1918621
 Servicing: 19011501, 19024196, 8200009, 8200022, 8200037, 8200039
 ID 3.70, OD 7.20, Thickness 1.80

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 5



232434 O-Ring
 Servicing: 28MT, 10461470, 10479626, DRX67095, DRX67149
 ID 5.00, OD 8.30, Thickness 1.80



233046 O-Ring
 Replacing: 1914593
 Servicing: 30MT, 35MT, 1113157, 1113190, 1113402, 1113626, 1113655, 1113672
 ID 11.38, OD 8.00, Thickness 1.80



233047# O-Ring
 Replacing: 10496576
 Servicing: 42MT
 ID 15.50, OD 21.00, Thickness 2.60



233049 O-Ring
 Replacing: 1985304
 Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10478980, 10478986, 10478998, 10479111, 10479115, 10479252, 10479264, 1990357
 ID 56.70, OD 62.10, Thickness 3.50



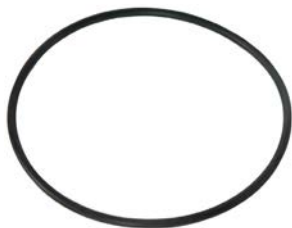
Pkg. 10

233050 O-Ring

Replacing: 1985320

Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10478980, 10478986, 10478998, 10479111, 10479115, 10479118, 10479252, 10479264

OD 125.00, Thickness 2.50



Pkg. 10

233051 O-Ring

Replacing: 1985960, 1851960

Servicing: 30MT, 35MT, 37MT, 41MT, 42MT, 10461025, 10461031, 10478980, 10478986, 10478998, 10479111, 10479115, 10479252, 10479264

OD 84.50, Thickness 2.50



Pkg. 10

233052# O-Ring

Replacing: 1945860

Servicing: 50MT, 10478800, 10478807, 10478808, 10478813, 10478830, 10478843, 10478844, 10478845, 10478846, 10478848, 10478849

OD 114.50, Thickness 3.50



Pkg. 10

233053 O-Ring

Servicing: 37MT, 41MT, 42MT, 10479623, 1113277, 1113285

OD 4.70, Thickness 1.70



Pkg. 10

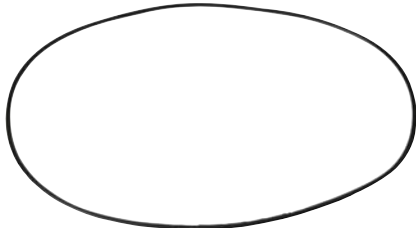
233057 O-Ring

Replacing: 1914373, 1894642

Servicing: 30MT, 35MT, 37MT, 40MT, 41MT, 42MT, 50MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048

ID 5.70, OD 9.50, Thickness 1.55

Pin kit: Cargo 230362.



Pkg. 10

235736 O-Ring

ID 102.60, OD 107.00, Thickness 1.75

Thru Bolts


Pkg. 2

139799 Thru Bolt

Replacing: 1960908

Servicing: 1107506, 1107508, 1107509, 1107510, 1107511, 1107512, 1107513, 1107515, 1107516, 1107517, 1107518, 1107519, 1107520

 Length/ rear collar 190.50,
 Thread length 28.00, Total length 195.70,
 Thread size 1/4" UNC


Pkg. 2

230012 Thru Bolt

Replacing: 1939970, 1931654

Servicing: 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310, 10455312, 10455314, 10455315, 10455316

 Length/ rear collar 149.00,
 Thread length 27.50, Total length 154.50,
 Thread size 1/4" UNC


Pkg. 2

230013 Thru Bolt

Replacing: 1941111

Servicing: 10455300, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455334, 10455343, 10455344, 10455345

 Length/ rear collar 150.50,
 Thread size 1/4" UNC,
 Thread size/ rear 1/4" UNC


Pkg. 2

230153 Thru Bolt

Replacing: 1975326

Servicing: 1109219, 1109262, 1109563, 1113589, 1113590, 1113591, 1998401, 1998409, 1998442, 1998446, 1998454

 Length/ rear collar 190.80,
 Total length 214.40,
 Thread size 1/4" UNC,
 Thread size/ rear 1/4" UNC



Pkg. 2

230413 Thru Bolt

Replacing: 1985150, 10467601

Servicing: 10455001, 10455006, 10455007, 10455009, 10455010, 10455011, 10455013, 10455015, 10455016, 10455017, 10455019, 10455024

Length/ rear collar 132.80,
Thread length 29.70, Total length 136.70,
Thread size 10-24 UNC



Pkg. 2

230418 Thru Bolt

Replacing: 1893453

Servicing: 10455500, 1107557, 1109212, 1109213, 1109214, 1109215, 1109216, 1109217, 1109218, 1109495, 1113593, 1113594, 1113596

Length/ rear collar 183.00,
Thread length 24.10, Total length 189.00,
Thread size 1/4" UNC



Pkg. 10

230795 Thru Bolt

Replacing: 1893276

Servicing: 1109521, 1109522, 1109523, 1109524, 1109526, 1109528, 1109530

Length/ rear collar 149.20,
Thread length 15.00/16",
Total length 5.00 (7/8"),
Thread size 10-24 UNC



Pkg. 2

232064# Thru Bolt

Servicing: 9000884

Length/ rear collar 115.00,
Total length 131.35, Thread size M6,
Thread size/ rear M6



Pkg. 2

232991# Thru Bolt

Replacing: 10475687, 10475637

Servicing: 9000786, 9000798, 9000804, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000827, 9000834, 9000835

Total length 117.30, Thread size M5,
Thread size/ rear M8



Pkg. 2

233150# Thru Bolt

Replacing: 1989234

Servicing: 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797

Length/ rear collar 120.00,
Thread length 19.75,
Total length 124.55, Thread size M6/M6



Pkg. 2

233151 Thru Bolt

Replacing: 10476002

Servicing: 09000794, 09000801, 9000795, 9000817, 9000824, 9000884, 96450663

Total length 131.00, Thread size M5,
Thread size/ rear M6



Pkg. 2

233152 Thru Bolt

Servicing: 22506694, 9000836, 9000889

Length/ rear collar 151.30,
Thread length 21.30,
Total length 155.65, Thread size M5



Pkg. 2

233153 Thru Bolt

Servicing: 9000879, 9000885, 9000895

Total length 166.75, Thread size M5,
Thread size/ rear M5



Pkg. 2

233154 Thru Bolt

Replacing: 10475638

Servicing: 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821, 9000822, 9000834, 9000835

Length/ rear collar 102.00,
Thread length 17.65,
Total length 106.50, Thread size M5


233421# Thru Bolt

Replacing: 1883865

Servicing: 1105501, 1105527, 1105533, 1105739, 1105744, 1105749, 1109045, 1109046, 1109047, 1109048, 1109050, 1113367, 1113368

Length/ rear collar 234.45,

Thread length 29.35,

Total length 234.75, Thread size M8

Pkg. 10


233691 Thru Bolt

Servicing: 10461470, 10465054, 10479613, 10479615, 10479621, 10479623, 10479626, 10479627, 1113267, 1113270, 1113273, 1113276

Length/ rear collar 180.00,

Thread length 34.25,

Total length 185.40, Thread size M6

Pkg. 10


235686 Thru Bolt

Replacing: 10511662, 10510083

Servicing: 19011506, 19011507, 19011508, 19011509, 19011510, 19011511, 19011512, 19011513, 19011514, 19011515, 19011516, 19011517

Length/ rear collar 154.00,

Thread length 31.38,

Total length 159.50, Thread size M6x1.00

Various

Pkg. 5


131407# Gasket

Replacing: 1975127

Servicing: 25MT, 1108338, 1108428, 1108745, 1108746, 1108778, 1108779, 1108795, 1109036, 1109056, 1109212, 1109213, 1109214

Thickness 0.25


131410 Stop Collar Kit

Replacing: 1928023

Servicing: 25MT, 27MT, 30MT, 10455304, 10455316, 10455317, 10455318, 10455319, 10455320, 10455321, 10455322, 10455323, 10455324


131442 Stop Collar Kit

Replacing: dr2001, 3471621

Servicing: 5MT, 8MT, 10MT, 10455006, 10455011, 10455013, 10455016, 10455017, 10455019, 10455024, 10455042, 10455050, 10455054


132056# Insulator

Replacing: 1967357, 1955989, 1945897

Servicing: 50MT, 10478800, 10478807, 10478808, 10478813, 10478827, 10478828, 10478829, 10478830, 10478843, 10478844, 10478845

Pkg. 5


132726 Adjustment Shims

Replacing: 9785608

Servicing: 5MT, 10MT, 25MT

OD 146.40, Thickness 0.50

Pkg. 5


132728# Adjustment Shims

Replacing: 563451

Servicing: 10MT, 25MT, 27MT

OD 146.40, Thickness 0.50

Pkg. 10


133023 Plug

Replacing: 9417501, 103893

Servicing: 40MT, 50MT, 1009812, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1108451, 1108452

OD 26.20



Pkg. 10

133024 Plug

Replacing: 1949619

Servicing: 30MT, 40MT, 42MT, 50MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048, 10461061, 10478800

Pkg. 10



133025 Plug

Replacing: 9419572

Servicing: 30MT, 10455309, 10455310, 10455311, 10455344, 10455345, 10455346, 1108282, 1108286, 1108325, 1108345, 1108347, 1108350

OD 15.90

Pkg. 10



133026 Plug

Replacing: 9411375

Servicing: 30MT, 35MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113111, 1113113, 1113114, 1113115, 1113119, 1113121, 1113124

OD 30.20, Height 4.75



Pkg. 10

133027 Gasket

Replacing: 1962603

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 10455325, 10455500, 1107295, 1107296, 1107297, 1107308, 1107322, 1107335, 1107377

Thickness 1.50, Material Rubber

Pkg. 10



134665 Felt

Replacing: 1955303

Servicing: 40MT, 50MT, 1113827, 1113840, 1113853, 1113923, 1113942, 1113949, 1113950, 1113959, 1113960, 1113962, 1113967, 1113969

OD 22.20

Pkg. 10



135290 Brake Washer

Servicing: 152, 163, 165, 3471143, 3471152, 3471154, 3471163, 3471165, 3471171, 3471390

ID 12.10, OD 29.70, Thickness 2.00, Material Fiber



Pkg. 5

135938 Plug

Replacing: 1945356

Servicing: 40MT, 50MT, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047, 10461048

OD 34.93

Brush inspection plug.

Pkg. 5



138144 Ground Lead

Replacing: 1960864, 1926605

Servicing: 10MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455314

ID 4.25, Length 16.25,

Lead length 64.50, Width 9.45

138223 Plug

Servicing: PG260

Pkg. 10



138224 Drain Tube

Replacing: 10489381, 10475584

Servicing: PG260, 22506694, 8000032, 8000321, 9000786, 9000798, 9000806, 9000812, 9000834, 9000835, 9000836, 9000860, 9000936

ID 6.20, OD 8.15, Length 25.80

Pkg. 5



138659 Brake Washer

Replacing: 1986470
 Servicing: 10MT, 20MT, 25MT, 27MT,
 10455317, 10455318, 10455319, 10455321,
 10455323, 10455336, 1107588, 1113593,
 1113594, 1113596
 ID 20.50, OD 50.80, Thickness 3.20

Pkg. 5



138660 Brake Washer

Replacing: 821453
 Servicing: 10MT, 20MT, 25MT, 27MT, 30MT,
 35MT, 10455301, 10455305, 10455306,
 10455308, 10455309, 10455310, 10455311,
 10455312
 ID 19.10, OD 50.80, Thickness 2.40

Pkg. 5



138680 Ground Lead

Replacing: 1987254, 1930694, 1892160,
 1876361
 Servicing: 15MT/GR, 20MT, 22MT, 25MT,
 27MT, 30MT, 35MT, 10455500, 1107547,
 1107557, 1107572, 1107582, 1107588,
 1107863, 1109216
 ID 4.30, Length 16.55,
 Lead length 55.00, Width 8.90

Pkg. 10



139332 Screw

Replacing: 1970469, 1968396, 1913100,
 10499632
 Servicing: 37MT, 40MT, 42MT, 50MT,
 1007003, 1007010044, 1009812, 10455300,
 10455301, 10455304, 10455305, 10455306,
 10455308
 Thread length 11.25,
 Total length 16.45, Thread M10

Pkg. 5



139798 Grommet

Replacing: 1955947, 1955946, 1893370,
 1846097
 Servicing: 10MT, 15MT/GR, 20MT, 22MT,
 25MT, 27MT, 10455300, 10455301, 10455304,
 10455305, 10455306, 10455308, 10455309,
 10455310

Pkg. 10



139983 Brake Washer

Replacing: 1985617, 1984076
 Servicing: 42MT, 10455006, 10455024,
 10455317, 10455318, 10455319, 10455321,
 10455322, 10455323, 10455324, 10455325,
 10455326
 ID 14.30, OD 33.30, Thickness 3.20

Pkg. 5



230017 Oil Wick

Replacing: 1986466, 1920400, 1916439
 Servicing: 10-27MT, 1009812, 10455321,
 10455323, 10455336, 10455500, 10461041,
 10461045, 10461046, 10461047, 10461048,
 10461059
 Height/ thickness 7.90

Pkg. 5



230029 Brake Washer

Replacing: 818265, 10498921
 Servicing: 10MT, 1007003, 10455300,
 10455301, 10455304, 10455305, 10455306,
 10455308, 10455309, 10455310, 10455311,
 10455312
 ID 14.50, OD 33.50, Thickness 3.50,
 Material Leather

Pkg. 10



230105 Insulator

Replacing: 1976832, 1927853
 Servicing: 8MT, 10MT, 10455304, 10455355,
 10455600, 1107159, 1107201, 1107203,
 1107204, 1107205, 1107209, 1107214,
 1107215

Replacing Remy (Delco)

Pkg. 10



230106 Grommet

Replacing: 1966391, 1945827, 1935168
 Servicing: 10MT, 1107201, 1107203, 1107204, 1107205, 1107206, 1107214, 1107215, 1107222, 1107224, 1107228, 1107229, 1107233
 Dim. A 18.45, Dim. B 10.55, Dim. C 15.10

Pkg. 5



230107 Brake Washer

Replacing: 1914842
 Servicing: 10MT, 1007010044, 10455340, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1107006
 ID 14.30, OD 25.00, Thickness 1.60, Material Steel

Pkg. 5



230188 Stop Collar

Replacing: 10456465
 Servicing: 28MT, 10461470, 10465054, 10479600, 10479604, 10479605, 10479606, 10479607, 10479608, 10479611, 10479612, 10479613
 ID 14.00, OD 20.00, Thickness 6.50
 Used w/ retaining ring: Cargo 230189.

Pkg. 5



230189 Retaining Ring

Replacing: 10456475
 Servicing: 28MT, 10461470, 10465054, 10479615, 10479621, 10479623, 10479626, 10479627, 1113267, 1113270, 1113273, 1113276, 1113277
 Thickness 2.00, Material Steel
 Used w/ stop collar: Cargo 233188.

Pkg. 10



230408 Dust Cover

Replacing: 10467629
 Servicing: SD210, -260, 10455010, 10455011, 10455012, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054
 ID 44.65, OD 25.85, Height 25.85

Pkg. 5



230414 Drain Tube

Replacing: 10497538
 Servicing: PG100, -150, -200, -250, 9000719, 9000735, 9000762, 9000768, 9000773, 9000776, 9000797
 ID 4.95, OD 7.65, Length 22.10

Pkg. 10



230416 Grommet

Replacing: 1984527
 Servicing: 5MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019

Pkg. 10



230417 Oil Cup

Replacing: 1985246
 Servicing: 37MT, 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803
 OD 14.30, Height 10.55

Pkg. 10



230411 Drain Tube

Replacing: 10467614
 Servicing: SD210, -260, 10455010, 10455011, 10455012, 10455013, 10455025, 10455042, 10455048, 10455050, 10455053, 10455054
 ID 6.10, OD 9.10, Length 24.00

Pkg. 10



230419 Oil Cup

Replacing: 1978756
 Servicing: 35MT ext rotatable, 40MT 400, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047
 OD 15.90, Height 9.65

Pkg. 5



230472 Brake Washer

Replacing: 10499094

Servicing: 5MT, SD210, -260, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455010, 10455011, 10455012, 10455013

ID 12.70, OD 33.30, Thickness 3.20, Material Leather

Pkg. 10



230515 Screw

Replacing: 1914869

Servicing: 35MT, 37MT, 40MT, 42MT, 50MT, 1009812, 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046

Thread length 24.55, Total length 29.45, Thread M8

Pkg. 10



230516 Screw

Replacing: 1948537

Servicing: 10461024, 10461025, 10461030, 10461031, 10461041, 10461043, 10461045, 10461046, 10461047, 10461048, 10461054, 10461059

Thread length 21.45, Total length 29.70, Thread size M5



230538 Seal Kit

Servicing: 37MT, 42MT



230540 Insulating Kit

Replacing: 1946765, 1944841, 1913027, 1906302, 1906046, 1906031, 1851632

Servicing: 42MT, 1009812, 10478800, 10478807, 10478808, 10478813, 10478830, 10478843, 10478844, 10478845, 10478846, 10478848



230541 Terminal Lead

Replacing: 1988129, 1988128

Servicing: 42MT, 10461024, 10461025, 10461030, 10461031, 10461043, 10461054, 10461068, 10478801, 10478802, 10478803, 10478804

ID 4.50, Lead length 92.80

Pkg. 10



230545 Brake Washer

ID 12.00, OD 30.00, Thickness 1.00

Pkg. 5



230547# Grommet

Replacing: 1949327

Servicing: 10MT, 1107294, 1107299, 1107355, 1107396, 1108348, 1108353, 1108383, 1108766, 1998579



230555 Brake Washer

Replacing: 1911644

Servicing: 42MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800

ID 21.40, OD 47.60, Thickness 4.80

Pkg. 5



230594 Connector

Replacing: 1978136, 1876358

Servicing: 20MT, 22MT, 25MT, 27MT, 10455500, 1107575, 1107581, 1107582, 1107583, 1107584, 1107586, 1107588, 1107589, 1107591

Mount. hole 5.00, Total length 50.65
Connecting field coil to solenoid.



230595 Repair Lead
 Servicing: 20MT, 22MT, 25MT, 27MT, 10455301, 10455304, 10455305, 10455306, 10455308, 10455340, 10455355, 10455603, 10496873
 ID 5.45, Length 19.40, Lead length 56.00, Width 11.05
Repair lead for field coil.

Pkg. 10



230796 Washer
 Replacing: 1914647
 Servicing: 30MT, 35MT, 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807
 ID 12.70, OD 22.30, Thickness 0.80, Material Steel

Pkg. 10



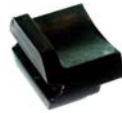
230798 Insulator
 Replacing: 1922457, 1861791
 Servicing: 40MT, 50MT, 1009812, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807
 ID 12.70, OD 23.80, Thickness 2.20

Pkg. 5



230819# Connector
 Replacing: 1945468
 Servicing: 35MT ext rotatable, 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1109274
 Mount. hole 14.25, Total length 46.00
Connecting field coil to solenoid.

Pkg. 5



232587 Plug
 Replacing: 1989948
 Servicing: PG200, -250, 09000756

Pkg. 5



232589 Plug
 Servicing: 28MT
 OD 27.20, Height 19.85
Used w/ plate: Cargo 233397.

Pkg. 5



232590 Repair Lead
 Replacing: 1988377, 1953236, 10497105
 Servicing: 37MT, 40MT, 41MT, 42MT, 50MT, 10461025, 10461031, 10478820, 10478824, 10478836, 10479023, 10479024, 10479067, 10479069
 ID 13.00/5.00, Length 27.30/24.65, Lead length 209.10, Width 19.10/10.90
Wire lead from C.E. terminal to solenoid.

Pkg. 5



232599# Insulator
 Replacing: 1946542
 Servicing: 30MT, 35MT, 1113148, 1113157, 1113190, 1113402, 1113626, 1113655, 1113672

Pkg. 5



232672# Repair Lead
 Servicing: 5MT, SD200, SD250
 ID 3.95, Length 15.00, Lead length 56.35, Width 7.25
Repair lead for field coil.

Pkg. 5



232673# Repair Lead
 Servicing: 5MT, SD200, SD250
 ID 4.00, Length 14.80, Lead length 168.60, Width 7.20
Repair lead for field coil.

Pkg. 5



232674# Repair Lead
 Servicing: 5MT, SD200, SD250
 ID 5.25, Length 19.85, Lead length 40.80, Width 8.90
Repair lead for field coil.



Pkg. 5

232675# Repair Lead

Servicing: 10MT, SD300
 ID 5.20, Length 15.95,
 Lead length 70.85, Width 10.05
 Repair lead for field coil.



Pkg. 5

232724# Connection

Servicing: 33SI, 34SI, 19011157, 19011213
 Mount. hole 5.40, Total length 88.75



Pkg. 5

232913# Gasket

Replacing: 1966263
 Servicing: 30MT, 35MT, 1113148, 1113157,
 1113190, 1113402, 1113626, 1113655,
 1113672
 Thickness 0.40



Pkg. 5

232914# Gasket

Replacing: 1946012
 Servicing: 30MT, 35MT, 1113101, 1113111,
 1113113, 1113114, 1113115, 1113156,
 1113157, 1113159, 1113169, 1113174,
 1113177, 1113182
 Thickness 1.60, Material Rubber



Pkg. 5

232916 Gasket

Servicing: 40MT, 50MT
 Thickness 1.65



Pkg. 10

232917 Gasket

Replacing: 112632
 Servicing: 10MT, 20MT, 22MT, 27MT
 Thickness 0.80



Pkg. 5

232918 Gasket

Replacing: 10475908
 Servicing: PG260M, 8000032, 8000321,
 9000786, 9000798, 9000805, 9000806,
 9000812, 9000819, 9000820, 9000821,
 9000822, 9000834
 Thickness 0.40


232920 Seal

Servicing: PG260F2


232921# Grommet

Replacing: 1985318
 Servicing: 37MT, 1990309, 1990310,
 1990311, 1990312, 1990313, 1990315,
 1990316, 1990317, 1990318, 1990319,
 1990320, 1990321
 Used w/ bracket: Cargo 232565.


232922# Grommet

Servicing: PG200, PG250, 9000719,
 9000735, 9000762, 9000768


232923# Gear Plate

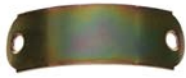
Servicing: PG260F2, 22506694, 9000836
 ID 18.00, OD 74.50, Thickness 2.65



Pkg. 5

232924 Gear Plate

Replacing: 10475642
 Servicing: PG260M, 9000798, 9000804,
 9000805, 9000806, 9000812, 9000819,
 9000821, 9000822, 9000827, 9000834,
 9000835, 9000844
 ID 16.20, OD 70.45, Thickness 8.50



232925# Plate

Replacing: 1948513
 Servicing: 40MT, 1113818, 1113820, 1113824, 1113825, 1113827, 1113830, 1113831, 1113832, 1113840, 1113842, 1113845, 1113846
 Thickness 2.50, Gasket w/o

Pkg. 5



232928# Retaining Ring

Replacing: 1986928
 Servicing: 37MT, 10478805, 10478806, 10478811, 10478814, 10478819, 10478825, 10478826, 10478890, 10478921, 10478927, 10478928



232929 Thermostat

Replacing: 10498158, 10468899
 Servicing: 37MT, 41MT, 42MT, 10478824, 10478836, 10478953, 10478964, 10478965, 10478967, 10478979, 10478997, 10479019, 10479027



232931# Oil Wick

Replacing: 1947350
 Servicing: 30MT, 35MT, 1009812, 1100001, 1100002, 1100003, 1100004, 1100005, 1100006, 1100007, 1100008, 1100009, 1100010, 1100011
 Height/ thickness 6.50



232933 Stop Collar

Replacing: 10457034
 Servicing: 28MT, 10479619, 1113287
 ID 13.00, OD 20.00, Thickness 6.40
 Used w/ retaining ring: Cargo 232934.

Pkg. 5



232934# Retaining Ring

Servicing: 28MT



232985 Mounting Shim

Servicing: 5MT, 10MT
 OD 124.20, Thickness 0.079"

Pkg. 5



232987# Thrust Collar

Replacing: 10477310
 Servicing: PG200, -250, 09000794, 09000801, 10455506
 ID 12.00, OD 20.00, Thickness 4.15
 Used w/ retaining ring: Cargo 233014. used w/ stop collar: Cargo 233013.



232988 Thrust Collar

Replacing: 10495897, 10495828
 Servicing: 5MT, 10MT, PG100, PG150, 10455001, 10455006, 10455008, 10455009, 10455010, 10455011, 10455012, 10455013, 10455015
 ID 12.00, OD 19.00, Thickness 2.60
 Use w/ Cargo 233013.

Pkg. 10



232993 Screw

Replacing: 10475635
 Servicing: PG260F2, PG260M, 22506694, 8000032, 8000321, 9000786, 9000798, 9000805, 9000806, 9000812, 9000819, 9000820, 9000821
 Thread length 11.00,
 Total length 15.65, Thread M5-1.25,
 Slot type E6 torx

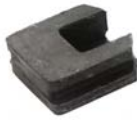
Pkg. 5



232994 Grommet

Replacing: 1893303
 Servicing: 5MT, SD200, 1109521, 1109522, 1109523, 1109524, 1109526, 1109528, 1109530
 Dim. A 21.00, Dim. B 16.70, Dim. D 0.25
 Aluminium.

Pkg. 5



232995 Grommet

Replacing: 1893304

Servicing: 5MT, SD200, 1109521, 1109522, 1109523, 1109524, 1109526, 1109528, 1109530

Pkg. 5



232998 Insulator

Replacing: 1914873

Servicing: 30MT, 35MT, 37MT, 40MT, 41MT, 42MT, 50MT, 1009812, 10461025, 10461031, 10461047, 10478800, 10478807, 10478808, 10478813

232999 Insulator

Replacing: 1955990, 1949620

Servicing: 40MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 1113818, 1113820, 1113824

Pkg. 10



233000 Insulator

Replacing: 1988100

Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10478801, 10478802, 10478803, 10478804, 10478805, 10478806, 10478809, 10478810

Pkg. 10



233003# Insulator

Replacing: 1931783

Servicing: 30MT, 35MT, 1113001, 1113006, 1113008, 1113010, 1113014, 1113015, 1113016, 1113017, 1113018, 1113019, 1113020, 1113021

ID 9.50, OD 23.75, Thickness 9.85

Pkg. 10



233004# Connector

Servicing: 20MT, 22MT, 25MT, 27MT

Mount. hole M5, Total length 50.75
As Cargo 230594 only w/ hex screw for easy installation.

Pkg. 10



233005# Connector

Replacing: 1942249

Servicing: 30MT, 1113059, 1113089, 1113090, 1113100, 1113101, 1113105, 1113111, 1113113, 1113114, 1113115, 1113117, 1113118

Mount. hole 11.35, Total length 43.00
Connecting field coil to solenoid.

233006# Connector

Replacing: 1946394

Servicing: 35MT, 1113367, 1113368, 1113373, 1113376, 1113377, 1113380, 1113381, 1113383, 1113402, 1113409, 1113626, 1113633

Mount. hole 10.45/19.15,
Total length 71.65
Connecting field coil to solenoid.

233007 Connector

Replacing: 1988134, 10476198

Servicing: 42MT, 10478968, 10478971, 10478977, 10478978, 10478980, 10478983, 10478984, 10478985, 10478986, 10478987, 10478988

Mount. hole 14.45, Total length 67.00
Connecting field coil to solenoid.

Pkg. 5



233009 Retaining Ring

Replacing: 1928022

Servicing: 10MT, 15GR, 20MT, 22MT, 25MT, 27MT, 30MT, 35MT, 10455304, 10455316, 10455317, 10455318, 10455319, 10455320, 10455321

Thickness 1.75, Material Steel
Used w/ stop collar: Cargo 233010.

Pkg. 5



233010 Stop Collar

Replacing: 1851546

Servicing: 30MT, 35MT, 1113089, 1113090, 1113111, 1113115, 1113124, 1113136, 1113137, 1113138, 1113139, 1113150, 1113153, 1113155

Used w/ retaining ring: Cargo 233009.

Pkg. 5



233011 Stop Collar

Replacing: 1928021

Servicing: 10MT, 15GR, 20MT, 22MT, 25MT, 27MT, 30MT, 35M, 10455304, 10455340, 10455355, 1998281

ID 14.30, OD 20.00, Thickness 4.00
Used w/ retaining ring: Cargo 233009.

Pkg. 5



233012 Thrust Collar

Replacing: 1964410

Servicing: 20MT, 22MT, 25MT, 27MT, 10455500, 1107575, 1107577, 1107582, 1107591, 1107599, 1107863, 1107871, 1109197, 1109208

ID 12.50, OD 19.00, Thickness 2.70
Used w/ stop collar: Cargo 233011. Used w/ retaining ring: Cargo 233009.

Pkg. 5



233013 Stop Collar

Replacing: 1927849

Servicing: 5MT, 8MT, 10MT, SD210, -250, -255, -260, -300, PG100, -150, -200, -250, 09000756, 09000794, 09000801, 10455001

ID 12.00, OD 17.30, Thickness 4.30
Used w/ retaining ring: Cargo 233014.

Pkg. 5



233014 Retaining Ring

Replacing: 1927848

Servicing: 5MT, 8MT, 10MT, SD210, -250, -255, -260, -300, PG100, -150, -200, -250, 09000756, 09000794, 09000801, 10455001

Thickness 1.60
Use w/ Cargo 233013.

Pkg. 5



233015 Thrust Collar

Replacing: 1941067, 1927850

Servicing: 5MT, 8MT, 10MT, SD200, -300, 10455004, 10455007, 10455016, 10455017, 10455018, 10455019, 10455020, 10455021, 10455022

ID 12.16, OD 17.50, Thickness 2.45
Used w/ stop collar: Cargo 233013.

Pkg. 5



233141 Gasket

Replacing: 1945476

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

Thickness 2.00, Material Rubber

Pkg. 5



233142 Gasket

Replacing: 1964857

Servicing: 30MT, 35MT, 37MT, 40MT, 41MT, 42MT, 50MT

Thickness 2.50, Material Rubber
Used w/ bracket: Cargo 232565.

Pkg. 5


233143# Connector

Replacing: 10495763

Servicing: 37MT, 1993701, 1993707, 1993709, 1993711, 1993729, 1993732, 1993741, 1993742, 1993744, 1993771, 1993773, 1993829

 Mount. hole 14.25, Total length 88.60
 Connecting field coil to solenoid. M terminal 1/2" -13.

Pkg. 5

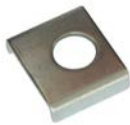

233144 Connector

Replacing: 1945862

Servicing: 50MT, 10478800, 10478843, 10478846, 10478848, 10478849, 10478850, 10478851, 10478852, 10478853, 10478854, 10478855

 Mount. hole 14.55, Total length 55.25
 Connecting field coil to solenoid.

Pkg. 5


233145# Connector

Replacing: 1987678

Servicing: 37MT, 1990308, 1990309, 1990310, 1990311, 1990312, 1990313, 1990315, 1990316, 1990318, 1990319, 1990320, 1990321

 Total length 23.90
 Connecting field coil to solenoid.

Pkg. 5


233146# Connector

Replacing: 10468109

Servicing: 37MT, 10478805, 10478806, 10478811, 10478812, 10478814, 10478815, 10478817, 10478818, 10478819, 10478825, 10478826

 Mount. hole 8.10, Total length 77.50
 Connecting field coil to solenoid.

233147# Seal

Replacing: 1957886

Servicing: 10MT

Thickness 2.10, Material Steel

Pkg. 5


233149# Cover

Replacing: 10469185

Servicing: 9000719, 9000735, 9000762, 9000763, 9000768, 9000773, 9000775, 9000776, 9000789, 9000796, 9000797

Pkg. 10


233155 Adjustment Shims

Replacing: 14057993

 Servicing: 5MT, 10MT, SD200, SD210
 OD 122.00, Material Steel

233156# Adjustment Shims

Servicing: 5MT, 10MT, SD200, SD210

 OD 121.15, Thickness 1.95,
 Material Steel

Pkg. 5


233158 Oil Wick

Replacing: 1985247

Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10478801, 10478802, 10478803, 10478804, 10478805, 10478806, 10478809, 10478810

Height/ thickness 10.50

Pkg. 5


233159 Oil Wick

Replacing: 1988138, 1978754

Servicing: 37MT, 41MT, 42MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061

Height/ thickness 13.00

Pkg. 5


233160 Plug

Servicing: 37MT, 41MT, 42MT

OD 21.00, Height 9.50

Pkg. 5



233161# Oil Wick

Replacing: 1972977

Servicing: 40MT, 50MT, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

Height/ thickness 13.00

Pkg. 5



233162 Pipe Plug

Replacing: 9427882, 453465, 10476564, 10476561, 10040001

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 30MT, 35MT, 40MT, 50MT, 1009812, 10455321, 10455323, 10455336, 10459003, 10459005

Pkg. 10



233408 Screw

Replacing: 9427815, 1984000, 1894931, 1891278

Servicing: 5MT, 10MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455015, 10455016, 10455017, 10455018, 10455019

Thread length 1/2",

Total length 41.00/64", Thread 10.32

Hex washer head 5/16" drive w/ serrated flange.

Pkg. 10



233411 Screw

Replacing: 9413260, 132255

Servicing: 5MT, 10MT, 15MT, 20MT, 22MT, 25MT, 27MT, 10455001, 10455004, 10455006, 10455007, 10455008, 10455009, 10455010, 10455011

Thread length 15.50,

Total length 20.40, Thread 1/4"-20 UNF

Pkg. 10



233412 Screw

Replacing: 443527, 274875

Servicing: 10MT, 15MT, 20MT, 22MT, 25MT, 27MT, 10455300, 10455301, 10455304, 10455305, 10455306, 10455308, 10455309, 10455310

Thread length 5.00/8",

Total length 47.00/64", Thread 8-32

Hex washer head drive w/ serrated flange.

Pkg. 10



233413 Screw

Replacing: 1959514

Servicing: 15MT, 20MT, 22MT, 25MT, 27MT, 1107506, 1107508, 1107509, 1107510, 1107511, 1107512, 1107513, 1107515, 1107516, 1107517

Thread length 3.00/4",

Total length 53.00/64", Thread 8-32

Hex washer head 1/4" drive.

Pkg. 10



233415# Bolt

Replacing: 1962546

Servicing: 1113101, 1113111, 1113113, 1113114, 1113115, 1113133, 1113137, 1113156, 1113157, 1113169, 1113174, 1113177, 1113182

Length/ rear collar 61.65,

Thread length 25.10,

Total length 68.30, Thread size M8

Pkg. 10



233416 Screw

Replacing: 1930611

Servicing: 30MT, 35MT, 1009812, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800, 10478807

Thread length 5/16",

Total length 15.45, Thread 1/4"-20.00

Pkg. 10



233417 Screw

Replacing: 1967747

Servicing: 10MT, 10455300, 10455301, 10455305, 10455306, 10455308, 10455309, 10455310, 10455311, 10455312, 10455314, 10455315

Thread length 5.00/8",

Total length 47.00/64", Thread 8-18

Hex washer head w/ notch. Thread cutting.

Pkg. 10



233418 Nut

Replacing: 9412305

Servicing: 35MT, 10461025, 10461031, 10461041, 10461045, 10461046, 10461047, 10461048, 10461059, 10461060, 10461061, 10478800

OD 1/2", Thread 5/16"-24, Lock nut Yes Nylon insert.

Pkg. 10



233419 Washer Kit

Replacing: 1970988

Servicing: 10MT, 20MT, 22MT, 25MT, 27MT, 10455314, 10455320, 10455322, 10455323, 10455324, 10455325, 10455326, 10455327, 10455331

ID 19.00/32.00, OD 9.00/32.00, Thickness 0.098"

Pkg. 10



233420# Nut

Replacing: 805258

Servicing: 30MT, 35MT, 1007003, 1107001, 1107002, 1107004, 1107005, 1107006, 1107007, 1107008, 1107009, 1107012, 1107013, 1107014

OD 15.50, Thread M8, Lock nut No

Pkg. 10



233693# Washer

Servicing: 28MT

ID 10.60, OD 23.60, Thickness 0.85, Material Steel

Pkg. 10



233694 Washer

Servicing: 28MT

ID 10.45, OD 23.60, Thickness 0.20, Material Steel

Pkg. 10



233695 Washer

Servicing: 28MT

ID 10.50, OD 23.00, Thickness 0.80

Pkg. 10



233978# Insulator

Replacing: 10495188

Servicing: 37MT, 41MT, 42MT

ID 12.50, OD 17.50, Thickness 3.20

Pkg. 10



233979 Insulator

Replacing: 1988125

Servicing: 37MT, 41MT, 42MT

Pkg. 10



233988# Repair Lead

Servicing: 5MT, 1107781, 1108429, 1108430, 1108481, 1108502, 1108748, 1108776, 1108781, 1108782, 1108796, 1109025, 1109052

ID 3.90, Length 14.95, Lead length 176.00, Width 9.15 Repair lead for field coil. Repair lead w/ clip: Cargo 232672.

Pkg. 5



234301 Brake Washer

Servicing: 37MT

ID 23.80, OD 54.00, Thickness 3.40, Material Fiber

Pkg. 10



235239 Drain Tube

Servicing: 00E091, 110397, 110566, 111534, 112161, 17610-Q1010, CER3087

Replacing Remy (Delco)

Pkg. 10



235688 Stop Collar

Servicing: 19011501, 39mt

ID 18.00, OD 24.40, Thickness 5.80

Pkg. 10



235689 Retaining Ring

Replacing: 10511746

Servicing: 38mt, 39mt

ID/ housing 16.77, OD/ housing 20.67,
Thickness 1.98, Material Steel,

Position External

Used w/ Cargo 235688.

Pkg. 10



237966 Stud

Servicing: 10465054, 1113267, 1113270,
1113296

Total length 33.50, Thread 1 1/20",
Thread 1/4"

Armatures

12 Volt



131930 Armature

Replacing: 2134013, 2130701

Servicing: 2130, dm2130

12 V, 3 kW, Shaft length 311.75,
Core thickness 73.65, Rotation CR,
No./ splines 6

Field Coils



131932# Field Coil

Replacing: 2120007

Servicing: 2130, dm2130

12 V, 3 kW, Height 131.00

Solenoids



131006 Solenoid

Replacing: 2140509, 2140009

12 V, OD 45.65, Coil bolt M8, No./ terminals 4
Cap: Cargo 133769.



132069 Solenoid

Replacing: 2137081

Servicing: 2130, dm2130, dm2134

12 V, OD 57.00, Coil bolt M10,
No./ terminals 4

Solenoid Parts

Solenoid Caps

Pkg. 5



131320# Solenoid Cap

Replacing: 2137060

Servicing: 2130, 2140509, dm2130, dm2140

Bracket type Crimp, No./ terminals 3
Cargo 131007.

Drives



130434 Drive

Replacing: 2140108

ID 12.00, OD 25.30, Total length 61.70,
Rotation CR, No./ teeth 9, Splines A 9



132070 Drive

Replacing: 2155004

Servicing: 2130, dm2130, dm2134

ID 14.05, OD 34.50, Total length 77.50,
Rotation CR, No./ teeth 9, Splines A 6

Brush Sets



140465 Brush Set

Replacing: 2110501

Servicing: 2130, dm2130, dm2134

12 V, Length 22.15, Height 19.90,
Thickness 8.81



USX73-852 Brush Set

Replacing: 2140503

12 V, Length 15.00, Height 15.00,
Thickness 8.00

Brush set w/ springs: Cargo 140849.

Bushings

Pkg. 10



140040 Bushing

Replacing: 2142076

Servicing: M78, M79

ID 12.00, OD 15.00, Length 12.00, -
Material Copper
Alternative no.: B140040

Pkg. 10



140043 Bushing

Replacing: 2140071

ID 12.10, OD 15.05, Length 15.00, -
Material Copper
Alternative no.: B140043

Pkg. 10



140464 Bushing

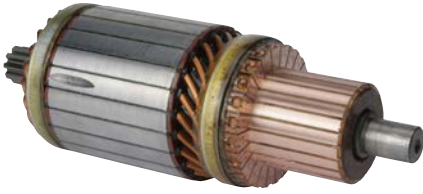
Replacing: 2130510

Servicing: 2130, dm2130

ID 13.98, OD 18.00, Length 16.30, -
Material Copper

Armatures

12 Volt



235787 Armature

Replacing: 1320-121-00X0

Servicing: 0355-502-0110

24 V, 4.5 kW, Shaft length 164.50,
Core thickness 53.91, No./ splines 9,
No./ teeth 9

24 Volt



136516# Armature

Replacing: 1320-078-00x0

Servicing: 0350-702-0141, 0350-702-0224,
0350-702-0226, 0350-702-0234, 0350-702-
0235, 0350-702-0245, 0350-702-0249, 0350-
702-0265

24 V, 7 kW, Shaft length 218.25,
Core thickness 75.05, No./ teeth 12



136517 Armature

Replacing: 1320-073-00x0

Servicing: 0350-552-0311, 0350-552-0324,
0350-552-0328, 0350-552-0334, 0350-552-
0338, 0350-552-0363, 0350-552-0367, 0350-
552-0415

24 V, 5.5 kW, Shaft length 176.80,
Core thickness 65.00, No./ teeth 12



136518 Armature

Replacing: 1320-059-01x0

Servicing: 0350-602-0016, 0350-602-0020,
0350-602-0036, 0350-602-0037, 0350-602-
0040, 0350-602-0050, 0350-602-0060, 0350-
602-0080

24 V, 5.5/6 kW, Shaft length 215.25,
Core thickness 65.00, No./ teeth 14



138964 Armature

Replacing: 1320-097-00x0

Servicing: 0350-602-0118, 0350-602-0140,
0350-602-0149, 0350-602-0233, 0350-602-
0240, 0350-602-0248, 0350-602-0250, 0350-
602-0258

24 V, 6 kW, Shaft length 207.00,
Core thickness 65.00, No./ teeth 12



138965 Armature

Replacing: 1320-078-30x0

Servicing: 0351-702-0510, 0351-702-0512,
0351-702-0520, 0351-702-0522, 0351-702-
0610, 0351-702-0612, 0351-702-0620, 0351-
702-0622

24 V, 11 kW, Shaft length 217.90,
Core thickness 75.00, No./ teeth 12



234106# Armature

Replacing: 1320-077-00x0

Servicing: 0350-402-0217, 0350-402-0228,
0350-402-0247, 0350-402-0251, 0350-402-
0257, 0350-402-0260, 0350-402-0270, 0351-
402-0116

24 V, 4.5 kW, Shaft length 160.00,
Core thickness 58.00, No./ teeth 8



234107 Armature

Replacing: 1320-098-00x0

Servicing: 0350-502-0047, 0350-502-0057,
0351-502-0033, 0351-502-0042

24 V, 4.5 kW, Shaft length 170.00,
Core thickness 58.00, No./ teeth 8

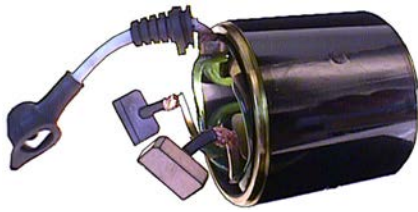


234108 Armature

Replacing: 1320-100-00x0

Servicing: 0350-702-0150, 0350-702-0160,
0350-702-0170, 0350-702-0180, 0350-702-
0289, 0350-702-0294, 0350-702-0319, 0350-
702-0329

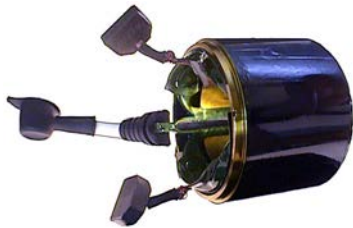
24 V, 7 kW, Shaft length 206.00,
Core thickness 75.00, No./ teeth 12

Field Cases

136524 Field Case

Replacing: 1310-072-00x0

Servicing: 0350-702-0141, 0350-702-0224, 0350-702-0226, 0350-702-0234, 0350-702-0235, 0350-702-0245, 0350-702-0249, 0350-702-0265

24 V, 7 kW, OD/ middle 115.60, Length 121.20, Brush gear w/o


136525 Field Case

Replacing: 1355-028-00x0

Servicing: 0350-552-0311, 0350-552-0324, 0350-552-0328, 0350-552-0334, 0350-552-0338, 0350-552-0363, 0350-552-0367, 28100-1700

24 V, 5.5 kW, OD/ middle 100.50, Length 81.00, Brush gear w/o


138968# Field Case

Replacing: 1310-100-30x0

Servicing: 0351-702-0510, 0351-702-0512, 0351-702-0520, 0351-702-0522, 0351-702-0610, 0351-702-0612, 0351-702-0622, 0351-702-0632

24 V, 11 kW, OD/ middle 115.65, Length 111.30, Brush gear w/o


138969# Field Case

Replacing: 1355-030-00x0

Servicing: 0350-602-0090, 0350-602-0092, 0350-602-0110, 0350-602-0118, 0350-602-0130, 0350-602-0139, 0350-602-0210, 0350-602-0212

24 V, 5.5/6 kW, OD/ middle 100.30, Length 111.15, Brush gear w/o


232483 Field Case

Replacing: 1310-108-00x0

Servicing: 0350-602-0250, 0350-602-0258, 0350-602-025X

24 V, 6 kW, OD/ middle 100.40, Length 112.30, Brush gear w/o

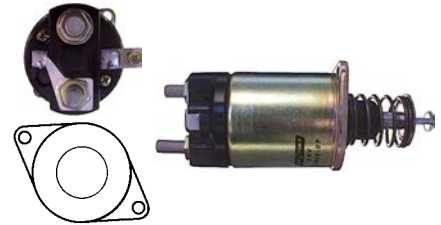
Field Coils

136526# Field Coil

Replacing: 1316-068-00x0

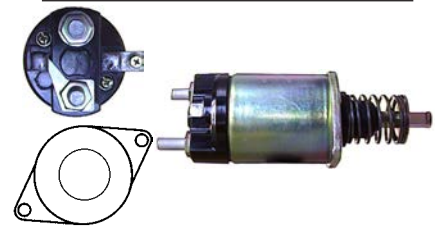
Servicing: 0350-602-0016, 0350-602-0036, 0350-602-0037, 0350-602-0040, 0350-602-0050, 0350-602-0060, 0350-602-0080, 0351-602-0013

 24 V, 5.5/6 kW, Height 127.00
x2 = complete set.

Solenoids

136170 Solenoid

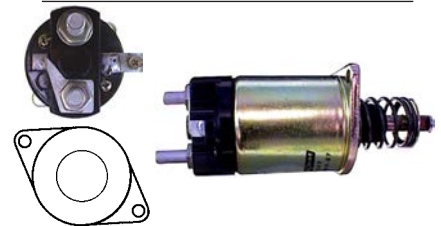
Replacing: 1350-097-00x9

Servicing: 0350-552-0310, 0350-552-0311, 0350-552-0320, 0350-552-0324, 0350-552-0328, 0350-552-0330, 0350-552-0334, 0350-552-0338

 24 V, OD 65.20, Coil bolt M10, No./ terminals 3
Cap: Cargo 234554.

136171 Solenoid

Replacing: 1350-101-00x9

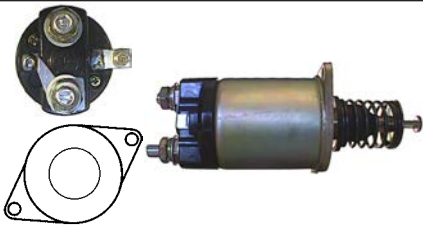
Servicing: 0350-702-0224, 0350-702-0226

 24 V, OD 64.00, Coil bolt M10, No./ terminals 3
Cap: Cargo 234554.

136173 Solenoid

Replacing: 1350-098-00x9

Servicing: 0350-402-0240, 0350-402-0244, 0350-402-0247, 0350-502-0010, 0350-502-0019, 0350-502-0020, 0350-502-0024, 0350-502-0027

 24 V, OD 64.00, Coil bolt M10, No./ terminals 3
Cap: Cargo 234554.

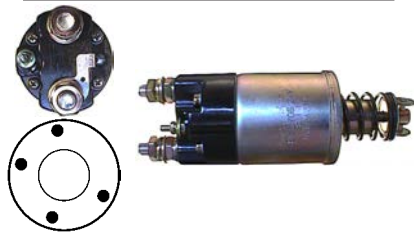


136174 Solenoid

Replacing: 1350-101-11x9, 1350-101-11x8, 1350-101-10x9

Servicing: 0350-702-0141, 0350-702-0230, 0350-702-0234, 0350-702-0235, 0350-702-0240, 0350-702-0245, 0350-702-0249, 0350-702-0260

24 V, OD 65.00, Coil bolt M10, No./ terminals 3
Cap: Cargo 234554.



136520[#] Solenoid

Replacing: 1350-001-00x9

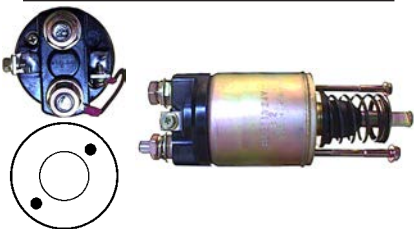
Servicing: 0300-552-0011, 28100-1400
24 V, OD 65.00, Coil bolt M10, No./ terminals 3



136522 Solenoid

Replacing: 1350-076-00x9

Servicing: 0350-602-0016, 0350-602-0020, 23300-96508, 23300-97061
24 V, OD 65.00, Coil bolt M10, No./ terminals 3

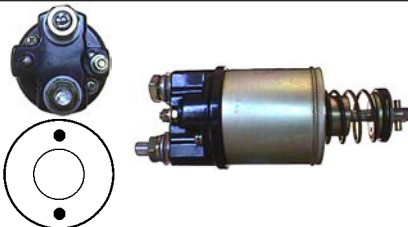


136523 Solenoid

Replacing: 1350-079-10x9, 1350-079-01x9, 1350-079-0109

Servicing: 0350-552-0062, 0350-552-0063, 0350-552-0110, 0350-552-0211, 03500-552-0211, 28100-1443, 28100-1630

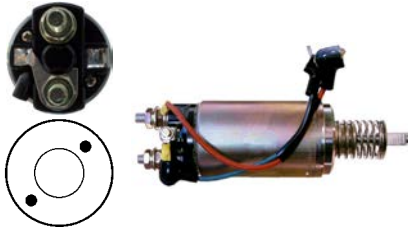
24 V, OD 63.85, Coil bolt M10, No./ terminals 4
Cap: Cargo 234552.



136539[#] Solenoid

Replacing: 1350-064-00x9

Servicing: 0330-402-0320, 28100-1090
24 V, OD 61.15, Coil bolt M10, No./ terminals 3

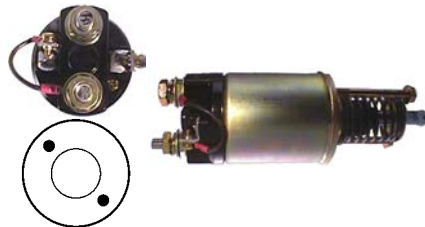


136540 Solenoid

Replacing: 1350-105-11x9, 1350-105-10x9, 1350-105-00x9

Servicing: 0351-702-0042, 0351-702-0073, 0351-702-0212, 0351-702-0224, 0351-702-0232, 0351-702-0243, 0351-702-0252, 0351-702-0292

24 V, OD 69.90, Coil bolt M10, No./ terminals 4

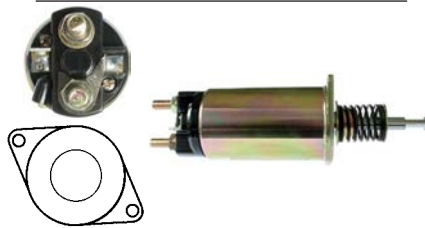


137280 Solenoid

Replacing: 1350-084-0119, 1350-083-20x9

Servicing: 0350-702-0024, 0350-702-0025, 0350-702-0060

24 V, OD 65.00, Coil bolt M10, No./ terminals 4

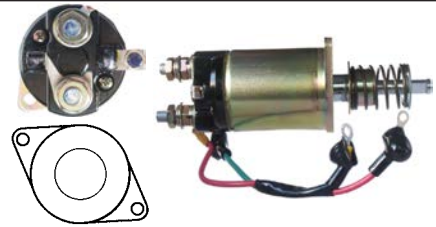


138967 Solenoid

Replacing: 1350-111-11x9, 1350-111-10x9, 1350-109-32x9, 1350-109-31x9

Servicing: 0351-702-0610, 0351-702-0612, 0351-702-0620, 0351-702-0622, 0351-702-0630, 0351-702-0632, 0351-702-0680, 0351-702-0682

24 V, OD 69.85, Coil bolt M10, No./ terminals 3

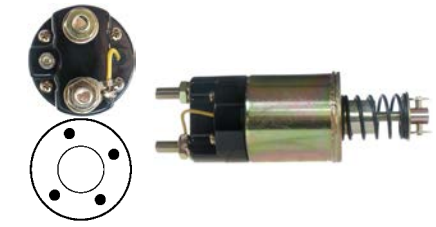


232485 Solenoid

Replacing: 1350-102-20x9

Servicing: 0351-602-025X, 0351-602-0413, 0351-602-0423

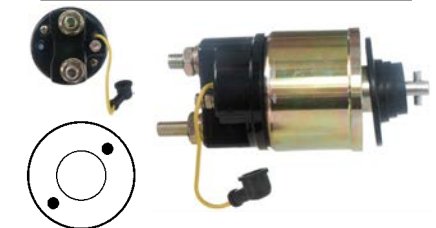
24 V, OD 65.00, Coil bolt M10, No./ terminals 3



234485[#] Solenoid

Replacing: 1350-018-00x9

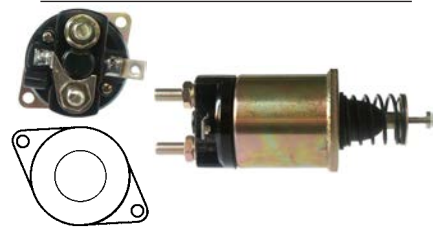
OD 64.85, Coil bolt M10



234486[#] Solenoid

Replacing: 1350-069-0109

OD 70.30, Coil bolt M10

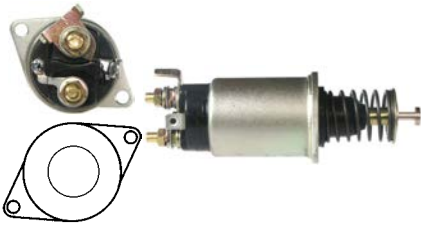


234544 Solenoid

Replacing: 1350-114-02x9

Servicing: 0350-502-0047, 0351-502-0042

24 V, OD 64.70, Coil bolt M10, No./ terminals 3

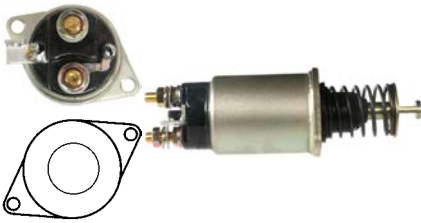


234662 Solenoid

Replacing: 1350-126-71x9, 1350-126-70x9, 1350-126-03X9, 1350-126-02x9

Servicing: 0350-502-0214, 0350-502-0219, 0350-502-0233, 0350-502-0244, 0350-502-0512

24 V, OD 52.20, Coil bolt M8, No./ terminals 3



234663 Solenoid

Replacing: 1350-126-22x9

Servicing: 0350-502-0321

24 V, OD 51.95, Coil bolt M8, No./ terminals 3



333019 Solenoid

Replacing: 1350-121-00X9

Servicing: 0350-602-0233, 0350-602-0321

24 V, OD 65.10, No./ terminals 3

Solenoid Parts

Solenoid Caps



234552 Solenoid Cap

Servicing: 1350-079-01x9, 1350-079-10x9, 1350-084-01X9, 1350-084-10x9, 1350-121-00x9

No./ terminals 3



234553[#] Solenoid Cap

Servicing: 1350-084-11X9, 1350-084-20X9

No./ terminals 3



234554 Solenoid Cap

Replacing: 1359-063-00x9, 1359-063-00x8

Servicing: 0350-402-0247, 0350-502-0019, 0350-502-0027, 0350-502-0067, 0350-502-0077, 0350-552-0311, 0350-552-0328, 0350-552-0338

No./ terminals 3

Cargo 136170, 136171, 136173.

Moving Contacts



234551 Moving Contact

Servicing: 1350-079-01x9, 1350-079-10x9, 1350-084-01X9, 1350-084-10x9, 1350-084-11X9, 1350-084-20X9, 1350-097-00x9, 1350-101-00x9

Thickness 5.00, Shaft measurement 31.85
Plate 42.00x20.00x5.40 mm.

Drives

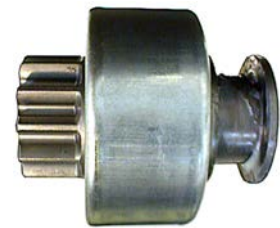


136511 Drive

Replacing: 1361-053-10x0

Servicing: 0350-702-0141, 0350-702-0150, 0350-702-0180, 0350-702-0224, 0350-702-0226, 0350-702-0234, 0350-702-0235, 0350-702-0245

ID 20.10, OD 47.50, Total length 96.35, Rotation CR, No./ teeth 11, Splines A 16



136512 Drive

Replacing: 1361-049-01x0

Servicing: 0350-552-0311, 0350-552-0324, 0350-552-0328, 0350-552-0334, 0350-552-0338, 0350-552-0343, 0350-552-0347, 0350-552-0353

ID 17.00, OD 40.30, Total length 80.80, Rotation CR, No./ teeth 11, Splines A 16



136513[#] Drive

Replacing: 1361-026-00x0

Servicing: 0350-602-0016, 23300-96508

ID 17.14, OD 40.40, Total length 92.85, Rotation CR, No./ teeth 11, Splines A 18



136515# Drive
 Replacing: 1361-048-00x0
 Servicing: 0351-702-0224, 0351-702-0232, 0351-702-0252, 0351-702-0331, 0351-702-0341, 0351-702-0361, 0351-702-0612, 0351-702-0622
 ID 20.00, OD 46.30, Total length 128.35, Rotation CR, No./ teeth 11, Splines A 16

Levers



136534# Lever
 Replacing: 1372-036-00x0
 Servicing: 0350-702-0011, 0350-702-0024, 0350-702-0025, 0350-702-0031, 0350-702-0034, 0350-702-0035, 0350-702-0043, 0350-702-0060
 Dist. 55.00, Length 134.30

Brush Gears



136507# Brush Gear
 Replacing: 1331-000-00x9
 Servicing: 0300-552-0011, 0300-552-0110, 0300-552-0210, 0300-552-0420, 0300-552-0910, 126450-77010, 28100-1390, 28100-1400
 OD 91.85, No./ brushes 4



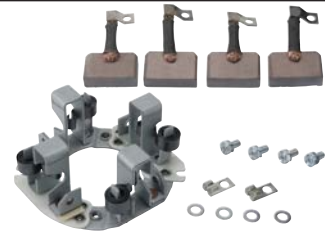
136528 Brush Gear
 Replacing: 1331-046-00x0, 1331-043-00x0
 Servicing: 0350-702-0224, 0350-702-0234, 0350-702-0245, 0350-702-0265, 0350-702-0273, 0350-702-0284, 0350-702-0293, 0350-702-0314
 OD 76.60, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140828.



136529 Brush Gear
 Replacing: 1331-039-00x0
 Servicing: 0350-552-0311, 0350-552-0324, 0350-552-0328, 0350-552-0334, 0350-552-0338, 0350-552-0363, 0350-552-0367, 0350-552-0415
 OD 72.65, No./ brushes 2
 Neg. brushes. Brush set: Cargo 140829.



136530# Brush Gear
 Replacing: 1331-032-00x9
 Servicing: 0350-552-0020, 0350-552-0030, 0350-552-0062, 0350-552-0063, 0350-552-0110, 0350-552-0141, 0350-552-0211, 0350-602-0016
 OD 75.60, No./ brushes 4



138970# Brush Gear
 Replacing: 1331-043-00x9
 Servicing: 0350-702-0226, 0350-702-0235, 0350-702-0265, 0350-702-0273, 0350-702-0294, 0350-702-0352, 0350-702-0362, 0350-702-0372
 24 V, OD 76.50, No./ brushes 4
 11 kW.



232484 Brush Gear
 Replacing: 1331-039-10x0
 Servicing: 0350-552-0347, 0350-552-0357, 0350-552-0516, 0350-552-0910, 0350-602-0250, 0350-602-0258, 0350-602-025X
 24 V, OD 72.85, No./ brushes 2
 6 kW.

Brush Gear Parts

Brush Springs

Pkg. 2



136491# Brush Spring
 Replacing: 5210-001-00x0
 Servicing: 0211-102-0012, 0211-102-0022, 0211-102-0223, 0211-102-0232, 0211-102-0412, 0211-102-2512, 0211-102-3113, 0211-102-3210
 OD 5.55, Length 28.45

Pkg. 4



136508# Spring

Replacing: 5250-000-00x0

Servicing: 0300-552-0011, 0300-552-0210, 0300-552-0420, 0300-552-0910, 0307-302-0012, 28100-1390, 28100-1400, 30066-12010

Length 28.80

Pkg. 4



136535# Brush Spring

Replacing: 5250-028-00x0

Servicing: 0350-702-0224, 0350-702-0226, 0350-702-0234, 0350-702-0235, 0350-702-0245, 0350-702-0265, 0350-702-0273, 0350-702-0284

OD 14.00, Length 27.00

Pkg. 4



136538# Brush Spring

Replacing: 5250-024-00x0

Servicing: 0340-702-0051, 0340-702-0060, 0340-702-0061, 0340-702-0070, 0350-702-0011, 0350-702-0024, 0350-702-0025, 0350-702-0034

OD 15.65, Length 27.20

Brush Sets



140822# Brush Set

Replacing: 2660-006-00x0

Servicing: 0300-552-0011, 0300-552-0210, 0300-552-0420, 0300-552-0910

24 V, Length 25.00, Height 25.00, Thickness 8.00

Pkg. 5

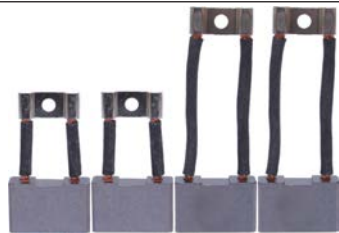


140823 Brush Set

Replacing: 2660-057-00x0

Servicing: 0350-552-0020, 0350-552-0030, 0350-552-0063, 0350-552-0110, 0350-552-0141, 0350-552-0211, 0350-602-0016, 0350-602-0037

24 V, Length 20.00, Height 28.00, Thickness 10.00

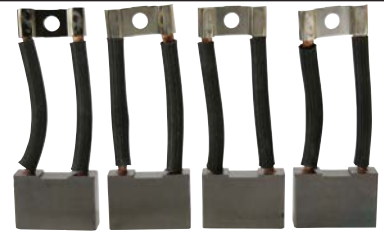


140824 Brush Set

Replacing: 2660-068-10x0, 2660-068-00x0

Servicing: 0351-702-0031, 0351-702-0042, 0351-702-0073, 0351-702-0212, 0351-702-0224, 0351-702-0232, 0351-702-0243, 0351-702-0252

24 V, Length 22.00, Height 35.00, Thickness 10.00



140826# Brush Set

Replacing: 2660-009-00x0

Servicing: 0300-602-0812, 0330-602-0113, 0330-602-0410, 0330-602-0510, 0331-602-0010, 0331-602-0030

24 V, Length 22.00, Height 32.00, Thickness 10.00



140828 Brush Set

Replacing: 2660-074-00x7

Servicing: 0350-702-0141, 0350-702-0150, 0350-702-0180, 0350-702-0226, 0350-702-0235, 0350-702-0249, 0350-702-0265, 0350-702-0273

24 V, Length 22.50, Height 35.00, Thickness 10.00



140829 Brush Set

Replacing: 2660-071-00x7

Servicing: 0350-552-0311, 0350-552-0328, 0350-552-0338, 0350-552-0367, 0350-602-0092, 0350-602-0118, 0350-602-0139, 0350-602-0212

24 V, Length 20.00, Height 28.00, Thickness 10.00

Bushings

Pkg. 10



140520 Bushing

Replacing: 2620-011-00x0, 2602-000-00x0
ID 19.00, OD 23.00, Length 19.00, -
Material Copper



140832 Bushing

Replacing: 2620-105-00x9
Servicing: 0350-103-0012, 0350-702-0011,
0350-702-0025, 0350-702-0035, 0350-702-
0043, 0350-702-0060, 0350-702-0070, 0350-
702-0090
ID 20.25, OD 23.30, Length 21.05, -
Material Steel
w/ *teflon*.

Pkg. 5



140835 Bushing

Replacing: 2620-094-00x9
Servicing: 0350-402-0020, 0350-402-0116,
0350-402-0123, 0350-402-0133, 0350-402-
0217, 0350-402-0228, 0350-402-0247, 0350-
402-0251
ID 17.10, OD 19.05, Length 19.96, -
Material Steel
w/ *teflon*.



140836 Bushing

Replacing: 2620-108-00x9
Servicing: 0350-402-0010, 0350-402-0032,
0350-402-0260, 0350-402-0347, 0350-502-
0020, 0350-502-0032, 0350-502-0060, 0350-
502-0131
ID 19.10, OD 19.10, Length 19.93, -
Material Steel
w/ *teflon*.



140838# Bushing

Replacing: 2620-106-00x9
Servicing: 0350-702-0011, 0350-702-0025,
0350-702-0035, 0350-702-0043, 0350-702-
0060, 0350-702-0070, 0350-702-0090, 0351-
702-0011
ID 35.56, OD 38.22, Length 21.87, -
Material Copper
w/ *teflon*.

Sundry Parts

Various



136506# Clutch Plate Set

Replacing: 3011-001-00x9
Servicing: 0300-552-0011, 0300-552-0210,
0300-552-0420, 0300-552-0910, 0300-600-
0812, 0300-602-0812, 28100-1081, 28100-
1390

Armatures

12 Volt


133743# Armature

Replacing: IM0005

Servicing: m.101-12v-0,4kw

12 V, Shaft length 176.00,

Core thickness 51.85, Rotation ACR,

No./ splines 6

Drives

133744# Drive

Replacing: IM0001

Servicing: m.101-12v-0,4kw

ID 11.90, OD 29.35, Total length 38.20,

Rotation ACR, No./ teeth 9, Splines A 6


235166# Drive

Replacing: gp1660

Servicing: mg16022

OD 33.20, Total length 67.60,

No./ teeth 16, Splines A 7

Brush Sets

140574 Brush Set

Replacing: IM0006

Servicing: m.101-12v-0,4kw

12 V, Length 15.00, Height 10.00,

Thickness 7.00

Armatures
12 Volt

234205# Armature

Replacing: 33846

Servicing: 33835

 12 V, Shaft length 183.25,
Core thickness 52.55, Rotation ACR,
No./ splines 7

234206# Armature

Replacing: 35895

 Servicing: 32468, 32468a, 32468b, 35763,
35763a, 35765, 35765a, 36914

 12 V, Shaft length 163.00,
Core thickness 52.60, Rotation ACR,
No./ splines 8

Drives
Drive Parts
Pinion

234120# Pinion

Replacing: 334323, 33432

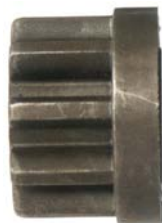
 Servicing: 32468, 32468a, 32468b, 33605,
35763, 35763a, 35765, 35765a, 36680

 ID 10.00, OD 32.55, Height 31.00,
No./ teeth 16

234121# Pinion

Replacing: 33844

Servicing: 33835

 ID 10.25, OD 32.00, Height 31.00,
No./ teeth 11

234122# Pinion

Replacing: 34949a

 Servicing: 34934, 35707, 35709, 36086,
36123

 ID 9.70, OD 26.90, Height 20.30,
No./ teeth 9

Various

Pkg. 10


234254# Stop Collar

 ID 12.55, OD 28.65, Thickness 9.75
For drive: Cargo 234122.

Pkg. 10


234255# Spring

Replacing: 34954

 Servicing: 34934, 35707, 35709, 36086,
36123

OD 11.50, Length 24.50

Pkg. 10


234256# Spring

Replacing: 33431

 Servicing: 32468, 32468a, 32468b, 33605,
33835, 35763, 35763a, 35765, 35765a

OD 12.15, Length 25.95

Pkg. 5


234257# Spring Retainer

Replacing: 34950

 Servicing: 35707, 35709, 36086, 36123,
36264

OD 17.00

Pkg. 10


234261 Retaining Ring

Replacing: 33842

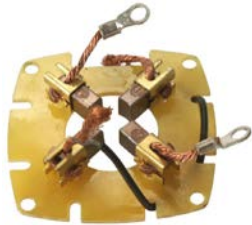
Servicing: 33835, 36914


234262# Drive Nut

Replacing: 33433a

Servicing: 33835

OD 13.10

Brush Gears

234207# Brush Gear

Replacing: 33848
 Servicing: 33835
 12 V, OD 73.00, No./ brushes 4


234208# Brush Gear

Replacing: 33712
 Servicing: 32468, 32468a, 32468b, 33600,
 33605, 33606, 33607, 34421, 35763, 35763a,
 35765, 35765a
 12 V

Brush Sets

141210 Brush Set

Replacing: 33849
 Servicing: 33835
 12 V, Length 16.80, Height 9.50,
 Thickness 6.30


141211 Brush Set

Replacing: 32572
 12 V, Length 14.20, Height 9.40,
 Thickness 7.90

Bushings

Pkg. 10


141214 Bushing

Replacing: STC7100, 141214
 ID 15.80, OD 20.00, Length 12.55, -
 Material Copper

Pkg. 10


141215 Bushing

Replacing: STC7101, 141215
 ID 10.00, OD 19.05, Length 12.25, -
 Material Copper

Pkg. 10


141216 Bushing

Replacing: STC7102, 141216
 Servicing: 33605, 33835
 ID 12.70, OD 15.80, OD/ collar 19.10,
 Length 11.40, Height/ collar 1.72,
 Material Copper

Pkg. 10


141217 Bushing

Replacing: STC7103, 141217
 Servicing: 33835
 ID 9.60, OD 12.70, OD/ collar 17.75,
 Length 9.62, Height/ collar 1.63,
 Material Copper

Armatures

12 Volt



137040 Armature

Replacing: at17966, 1796640at30sm, 1796640

Servicing: 0996340mo30sm, 1574440M030SM, 1574540mo30sm, 4820140M030SM, 4840540mo30sm, sm09964, SM15744, sm15745, sm48201, smh12c1

12 V, Shaft length 235.40, Core thickness 55.10, Rotation ACR, No./ splines 6



137042# Armature

Replacing: at13890, 1389040at30sm, 1389040

Servicing: 1149540M030SM, 5071240M030SM, sm02556, sm11495

12 V, Shaft length 184.60, Core thickness 55.25, Rotation ACR, No./ splines 6



137043# Armature

Replacing: at13863, 1386340at30sm, 1386340

Servicing: 01814240M030SM, 0814240M030SM, 5672740M030SM, sm08142

12 V, Shaft length 243.10, Core thickness 55.15, Rotation ACR, No./ splines 7



137044# Armature

Replacing: at17800, at17767, 1780040at30sm, 1780040

Servicing: 1065221mo30sm, 4820440M030SM, 4836940M030SM, sm10652, sm11478, sm14916, sm48204

12 V, Shaft length 261.00, Core thickness 55.00, Rotation ACR, No./ splines 6



234213 Armature

Replacing: at13855, 1385540at30sm, 1385540

Servicing: 1077740dv30sm, 1122940-m030sm, 1799640M030SM, 2030940mo30sm, 4367040mo30sm, 4367140mo30sm, 4367240M030SM, 4769540mo30sm

12 V, Shaft length 198.50, Core thickness 55.20, Rotation ACR, No./ splines 6



234215# Armature

Replacing: at12506, 1250640at30sm, 1250640

Servicing: 1492540mo30sm, 1570140mo30sm, 1635340-m030sm, 4733040mo30sm, sm12507, sm14925, sm15701, sm16353, sm47330

12 V, Shaft length 166.35, Core thickness 55.20, Rotation ACR, No./ splines 7



234217 Armature

Replacing: 5667340, 5663540AT30SM

12 V, Shaft length 168.10, Core thickness 55.25, Rotation ACR, No./ splines 7



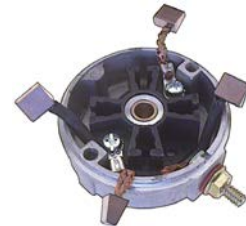
234218# Armature

Replacing: at18193, 5667740, 1819340at30sm, 1819340

Servicing: 1819040mo30sm, 1819140M030SM, 5213140M030SM, sm18190

12 V, Shaft length 196.75, Core thickness 55.15, Rotation ACR, No./ splines 6

C.E. Brackets



136655 C.E. Bracket

Replacing: cp551353as, cp20716, cp20250, cp01456, 4743140cp30sm, 2071640cp30sm, 2025040cp30sm, 1693240cp30sm

Servicing: 0139940m030sm, 0228940mo30sm, 0246540mo30sm, 0246640M030SM, 0599440-m030sm, 0599540mo30sm, 0797740mo30sm, 0996140mo30sm

12 V. w/ brushes.


136660 C.E. Bracket

Replacing: cp551406as, cp551406a, 5703840cp30sm, 5668140cp30sm, 1822140cp30sm, 1127040cp30sm, 0261240cp30sm

Servicing: 0203740sm30sm, 0255640-mo30sm, 157440M030SM, 1574440M030SM, 1574540mo30sm, 1819040mo30sm, 4438540M030SM, 5059240M030SM

12 V. w/ brushes.


137045 C.E. Bracket

Replacing: cp48749, cp48719, cp48231, cp48230, cp48229, cp17188, 4872940sc30sm, 4872940cp30sm, 4872940

Servicing: 1065221mo30sm, 1147840M030SM, 4820140M030SM, 4820440M030SM, 4820540M030SM, 4836940M030SM, 4838740mo30sm, 4886540mo30sm

12 V. w/ brushes.


231003# C.E. Bracket

Replacing: 5265040cp30sm

Servicing: 4412040M030SM, 5273440M030SM

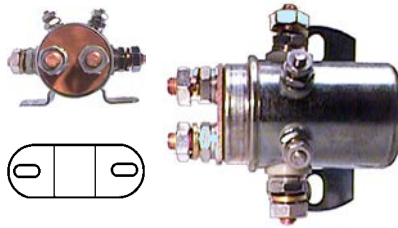
12 V. w/ brushes.


231004 C.E. Bracket

Replacing: cp18197a3, 566864cp30sm, 5668640c930sm, 2136140c930sm, 1819740cp30sm

Servicing: 1819140M030SM, 4733040mo30sm, 56666440M030SM, 56666640M030SM, SM18191

12 V. w/ brushes.

Solenoids

138068 Solenoid

Replacing: so51189

12 V, 200 A, Intermittent load 900 Amp., OD 42.00, Coil bolt 5/16" UNF, Seconds 5, No./ terminals 6
Silver contact.


230697 Solenoid

Replacing: 6095740

24 V, OD 53.20, Coil bolt M8, No./ terminals 3

Drives

135400 Drive

Replacing: DV70175, dv18019, 7017540DV30SM, 7017540, 1801940dv30sm, 1801940

Servicing: 0139940m030sm, 0228940mo30sm, 0246540mo30sm, 0246640M030SM, 0319940m030sm, 0996340mo30sm, 1065221mo30sm, 1097028m030sm

ID 12.85, OD 31.75, Total length 36.75, Rotation ACR, No./ teeth 10, Splines A 6
Bronze.


135401 Drive

Replacing: dv16375, 1637540dv30sm

Servicing: 0255640-mo30sm, 4411940-m030sm, sm02556, sm44119, SM48510

ID 12.85, OD 43.00, Total length 36.40, Rotation ACR, No./ teeth 11, Splines A 6
Bronze.


135402 Drive

Replacing: dv70104, dv47871, dv08154, 7010440dv30sm, 4787140dv30sm, 0815440dv30sm

Servicing: 0814240M030SM, 4820440M030SM, 4820540M030SM, 4886540mo30sm, 5275640M030SM, 5672740M030SM, sm08142, sm14916, sm17183

ID 12.15, OD 27.00, Total length 35.65, Rotation ACR, No./ teeth 8, Splines A 6
Bronze.



135403 Drive

Replacing: dv02557, 0255740dv30sm
 Servicing: 0996140mo30sm, sm09961, smh12b31, SMH12B37

ID 12.15, OD 29.00, Total length 35.00, Rotation ACR, No./ teeth 9, Splines A 6 Bronze.



135404 Drive

Replacing: dv20346, 2034640dv30sm

Servicing: 1122940-m030sm, 1574440M030SM, 1574540mo30sm, 1799640M030SM, 5059240M030SM, 5071240M030SM, SM002610, sm02610, sm10629

ID 13.00, OD 36.55, Total length 35.50, Rotation ACR, No./ teeth 9, Splines A 6



135405[#] Drive

Replacing: dv10908, 1090840dv30sm

Servicing: 1077740dv30sm, 1122840m030sm, 1149540M030SM, 1692340m030sm, 1710940mo30sm, 4367040mo30sm, 4367140mo30sm, 4367240M030SM

ID 12.95, OD 40.00, Total length 36.75, Rotation ACR, No./ teeth 10, Splines A 6 Bronze.



135406 Drive

Replacing: dv44192, 4419240dv30sm

Servicing: 4412040M030SM, 5273440M030SM, sm44120

ID 12.85, OD 29.00, Total length 36.85, Rotation ACR, No./ teeth 9, Splines A 6 Bronze.



135408 Drive

Replacing: dv18200, 1820040dv30sm

Servicing: 1819040-mo30sm, 1819040mo30sm, 1819140M030SM, 2134940-M030SM, 2134940mo30sm, 5213140-m030sm, 5213140M030SM

ID 12.15, OD 29.00, Total length 36.55, Rotation ACR, No./ teeth 9, Splines A 6 Bronze.



135409 Drive

Replacing: dv551067as, dv551067a, dv551067, dv47338, 5695KT30SM, 5695340KT30SM, 4733840dv30sm

Servicing: 0599440-m030sm, 0599540mo30sm, 1570140mo30sm, 1635340-m030sm, 4733040mo30sm, 5129640mo30sm, 5665740M030SM

ID 10.45, OD 32.25, Total length 28.00, Rotation ACR, No./ teeth 10



135410 Drive

Replacing: dv551092as, dv551092a

Servicing: smh12a102, smh12a201, smh12a202, SMH13A102, SMH13A201, SMH13A202, SMH13A62

ID 10.50, OD 32.20, Total length 30.00, Rotation ACR, No./ teeth 10, Splines A 4 Bronze.



135411[#] Drive

Replacing: dv551068a

Servicing: smh12a11

ID 10.50, OD 38.75, Total length 30.85, No./ teeth 18, Splines A 7 Bronze.



230399 Drive Kit

Replacing: 6024140ge30sm

Servicing: 6013840M030SM, 6019440mo30sm

OD 40.00, Total length 19.50, No./ teeth 16

Drive Parts

Pinion



139395 Pinion

Replacing: 280104

ID 20.50, OD 41.00, Height 11.50, No./ teeth 16, Splines 2

Brush Sets

140714 Brush Set

Replacing: kt20249, kt10900, 6073540kt30sm, 5716740kt30sm, 5265440KT30SM, 4793640kt30sm, 2024940kt30sm

Servicing: 0139940m030sm, 0196540mo30sm, 0203740sm30sm, 0228940mo30sm, 0246540mo30sm, 0246640MO30SM, 0255640-mo30sm, 0319940m030sm

12 V, Length 11.10 (0.437"), Height 12.70 (0.500"), Thickness 7.90 (0.311")
w/ bushings: Cargo 140747.


140747 Brush Set

Servicing: smh12a102

12 V, Length 11.10 (0.437"), Height 12.70 (0.500"), Thickness 7.90 (0.311")


140749 Brush Set

Replacing: kt47601, kt21368, 4760140kt30sm, 2136840kt30sm

Servicing: 1819140M030SM, 2134940Mo30SM, 4367240MO30SM, 4367340mo30sm, 4733040mo30sm, 5082740MO30SM, 5129640mo30sm, 5213240Mo30SM

12 V, Length 11.10 (0.437"), Height 12.70 (0.500"), Thickness 7.90 (0.311")


141053 Brush Set

Replacing: 391705
12 V, Length 14.90 (0.587"), Height 9.40 (0.370"), Thickness 6.20 (0.244")

Bushings

Pkg. 10


141226 Bushing

Replacing: bg661011s, 5664940
ID 13.20, OD 19.10, Length 11.90, - Material Copper

Pkg. 10


141227 Bushing

Replacing: bg3037s
Servicing: 0139940m030sm, 0228940mo30sm, 0246540mo30sm, 0246640MO30SM, 0255640-mo30sm, 0261040mo30sm, 0599440-m030sm
ID 8.50, OD 11.70, Length 10.00, - Material Copper


141228 Bushing

Replacing: bg3038s
Servicing: 0139940m030sm, 0228940mo30sm, 0246540mo30sm, 0246640MO30SM, 0255640-mo30sm, 0261040mo30sm, 0599440-m030sm
ID 17.10, OD 20.10/25.30, OD/ collar 25.30, Length 13.50, Height/ collar 1.55, Material Copper

Sundry Parts
Various

231162 Stop Collar Kit

Replacing: kt18900, 5695240KT30SM, 1890040kt30sm, 1890040
Servicing: 1819040mo30sm, 1819140M030SM, 2134940Mo30SM, 5213140MO30SM, 5213240Mo30SM, 5666240-mo30sm, 5666240mo30sm

Armatures

12 Volt



130238 Armature

Replacing: ne029, 075658

Servicing: D8E121, D8E142, D8E152, D8E21, D8E81, D9E26, D9E37, D9E41

12 V, 0.9 kW, Shaft length 239.55, Core thickness 55.85, Rotation CR, No./ splines 12



130241 Armature

Replacing: ne034, 077771

Servicing: D8E117, D8E133, D8E137, D8E139, D8E140, D8E147, D8E151, D9E11, D9E17, D9E19, D9E28, D9E7, D9E9

12 V, 0.9/1.05/1.15 kW, Shaft length 250.35, Core thickness 56.00, Rotation CR, No./ splines 12



130949 Armature

Replacing: ne296

Servicing: 534002A, 534003A, 534003B, 534003C, 534004A, 534004B, 534005A, 534005B, 534005C

12 V, 0.8/1 kW, Shaft length 210.00, Core thickness 60.00, Rotation CR, No./ splines 9



131020 Armature

Replacing: ne041, 095955

Servicing: D11E156

12 V, 2.5 kW, Shaft length 310.00, Core thickness 76.00, Rotation CR, No./ splines 12



131069 Armature

Replacing: ne040, 095425

Servicing: d11e153, d11e153t

12 V, 2.9 kW, Shaft length 330.00, Core thickness 75.40, Rotation CR, No./ splines 12



131094 Armature

Replacing: ne288

Servicing: 532002A, 532002B, 532002C, 532003A, 532003B, 532004A, 532004B, 532004C, 532009A, 532009B, 532010A, 532010B, 532018A

12 V, 0.8/0.95/1 kW, Shaft length 244.50, Core thickness 56.50, Rotation CR, No./ splines 11



131190 Armature

Replacing: ne050, 099741

Servicing: d11e172, d11e272

12 V, 2.5 kW, Shaft length 282.90, Core thickness 75.65, Rotation CR, No./ splines 9



131813 Armature

Replacing: ne053, 102380, 101581

Servicing: d9e100, d9e101, d9e108, d9e123, d9e124, d9e125, d9e127, d9e129, d9e137, d9e138, d9e200, d9e237, d9e238, d9e276, d9e278

12 V, 1.05/1.2 kW, Shaft length 188.70, Core thickness 60.00, Rotation CR, No./ splines 9

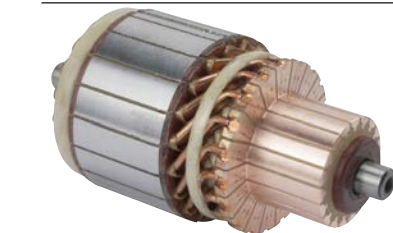


132027 Armature

Replacing: 594148, 182175, 182049

Servicing: d9r105, d9r1050, d9r106, d9r116, d9r118, d9r119, d9r122, d9r126, d9r134, d9r135, d9r139, d9r142, d9r144, d9r149, d9r73

12 V, 2/2.2/3.1 kW, Shaft length 137.70, Core thickness 60.00, Rotation CR
Gear: Cargo 135867.



132028 Armature

Replacing: 594028, 192053, 182053

Servicing: d9r112, d9r121, d9r84, D9RP256

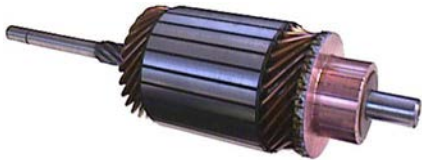
12 V, 2/3.1 kW, Shaft length 128.80, Core thickness 60.00, Rotation CR, No./ teeth 15
Gear: Cargo 135867.


132107 Armature

Replacing: 182227, 104147

Servicing: D10E85, D10E88, D10E881, D10E882, D10E89, D10E92, D10E921, d15e30te

12 V, 2.15 kW, Shaft length 238.50, Core thickness 65.30, Rotation CR, No./ splines 9


132109 Armature

Replacing: 105294

Servicing: d11e191, d11e192, d11e195

12 V, 2.5 kW, Shaft length 305.00, Core thickness 75.90, Rotation CR, No./ splines 9


132160# Armature

Replacing: ne278

Servicing: 538006a

12 V, 2.5 kW, Shaft length 305.50, Core thickness 73.50, Rotation CR, No./ splines 11


132173 Armature

Replacing: ne046, 098356

Servicing: d11e169, d11e176

12 V, 2.8/2.9 kW, Shaft length 319.20, Core thickness 75.50, Rotation CR, No./ splines 9


132199 Armature

Replacing: ne054, 101649

Servicing: d11e177

12 V, 1.4 kW, Shaft length 291.50, Core thickness 76.20, No./ splines 9


132486 Armature

Replacing: TM200B01601B

Servicing: HK988300, MG120413, MG120445, MG122404, MG122433, tm000a06101, TM000A06901, TM000A14901

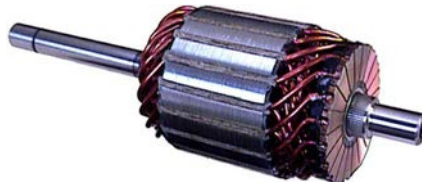
12 V, 2 kW, Shaft length 152.00, Core thickness 53.20, Rotation CR/ACR, No./ teeth 9


132613# Armature

Replacing: ne043, 096469

Servicing: d11e163

12 V, 2.2 kW, Shaft length 282.15, Core thickness 75.95, Rotation CR, No./ splines 9


132618 Armature

Replacing: 101923

 Servicing: d9e31, d9e32, d9e40, d9e45, d9e53, d9e64, d9e75, d9e82, d9e87, d9e95
 12 V, 1.05/1.2 kW, Shaft length 203.50, Core thickness 60.00, Rotation CR, No./ splines 9

132704# Armature

Replacing: ne044, 096500

12 V, 2.2 kW, Shaft length 288.10, Core thickness 75.80, Rotation ACR, No./ splines 9


133136 Armature

Replacing: ne042, 095981

Servicing: D11E142, d11e159, d11e165

12 V, 1.95 kW, Shaft length 280.50, Core thickness 75.90, Rotation CR, No./ splines 12


133212# Armature

Replacing: ne037, 094537, 075515

Servicing: d8e104, D8E122, D8E124, D8E76, d8e96

12 V, 0.9 kW, Shaft length 259.00, Core thickness 55.90, Rotation CR, No./ splines 9


133214 Armature

Replacing: ne500, 095965

Servicing: d11e155

12 V, 2.9 kW, Shaft length 337.50, Core thickness 75.70, Rotation CR, No./ splines 12



133221 Armature

Replacing: ne295
 Servicing: 532012A, 532012B, 532021A, 532023A
 12 V, 0.75 kW, Shaft length 219.50, Core thickness 56.60, Rotation ACR, No./ splines 9



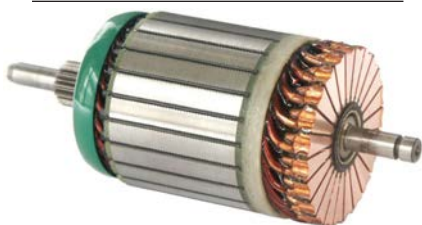
133848# Armature

Replacing: 078253
 Servicing: d8e144
 12 V, 0.9 kW, Shaft length 250.10, Core thickness 55.80, Rotation ACR, No./ splines 12



133970 Armature

Replacing: NC082, 092999
 12 V, 3.5 kW, Shaft length 328.00, Core thickness 75.00, Rotation CR, No./ splines 12



134513 Armature

Replacing: 594526
 Servicing: d6ra10, D6RA100, D6RA105, d6ra11, D6RA115, d6ra12, d6ra13, D6RA132, d6ra133, d6ra15, d6ra16, d6ra162, D6RA165, D6RA168
 12 V, 1.1 kW, Shaft length 111.90, Core thickness 44.20, Rotation CR/ACR, No./ teeth 13



134628 Armature

Replacing: ne089, 098360
 12 V, 1.5 kW, Shaft length 257.50, Core thickness 65.00, Rotation CR, No./ splines 10



134647# Armature

Replacing: 073403
 12 V, 0.9 kW, Shaft length 255.60, Core thickness 55.90, Rotation CR, No./ splines 9



134648# Armature

Replacing: 098557
 Servicing: d10e72
 12 V, 1.65 kW, Shaft length 264.10, Core thickness 65.50, Rotation ACR, No./ splines 9



134736 Armature

Replacing: 2EM0689H
 Servicing: M000A0240Z, M35216, M39376, M39646, M43196, MC107023, MC108024, MC109015, MC109018, MC109021, MC109025, MC109028
 12 V, 0.8 kW, Shaft length 183.10, Core thickness 60.00, Rotation CR, No./ splines 8



134935 Armature

Replacing: 074771
 Servicing: d11e131, d11e146
 12 V, 2.9 kW, Shaft length 325.50, Core thickness 75.90, Rotation CR, No./ splines 6



135387 Armature

Replacing: ne824, 594344, 594278, 594112, 182591
 Servicing: 1250128, d7r1, d7r11, d7r12, D7R127, d7r13, d7r14, d7r15, d7r151, d7r16, d7r17, d7r18, d7r19, d7r2, d7r20, d7r22, d7r23
 12 V, 1.4/1.7 kW, Shaft length 141.00, Core thickness 50.00, No./ splines 16



136427 Armature

Replacing: 074653
 Servicing: d11e119, d11e119t, d11e129, d11e129t, d11e137, d11e141, D11E154
 12 V, 2.9 kW, Shaft length 337.50, Core thickness 75.65, Rotation CR, No./ splines 6



136881 Armature

Replacing: 095972
 Servicing: d11e158, d11e160
 12 V, 2.6 kW, Shaft length 305.40, Core thickness 75.60, Rotation CR, No./ splines 12


137291 Armature

Replacing: 075371

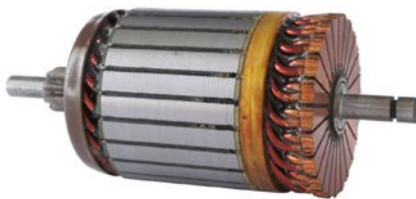
Servicing: d11e120

 12 V, 2.6 kW, Shaft length 305.50,
 Core thickness 75.70, Rotation CR,
 No./ splines 6

139434 Armature

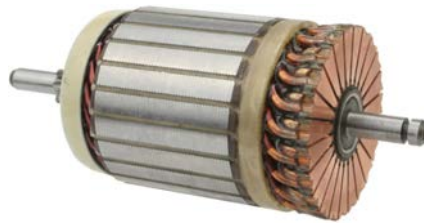
Replacing: 594519

 Servicing: d7e1, d7e15, D7E16, d7e18,
 D7E19, D7E2, D7E20, D7E22, D7E23, D7E25,
 D7E27, d7e29, D7E30, d7e31, d7e32, D7E38,
 d7e4

 12 V, 0.85/1 kW, Shaft length 155.50,
 Core thickness 50.00, No./ splines 10

139593 Armature

Replacing: 594531, 594529

 Servicing: D6RA100, D6RA105, D6RA107,
 D6RA115, D6RA12, D6RA137, d6ra138,
 d6ra141, D6RA15, d6ra161, D6RA163,
 d6ra168, D6RA185

 12 V, 1.1 kW, Shaft length 111.92,
 Core thickness 44.30, Rotation CR,
 No./ teeth 8

230250 Armature

Replacing: 594530, 594528

 Servicing: 626002, d6ra100, d6ra101,
 d6ra104, d6ra105, d6ra107, d6ra108,
 d6ra109, d6ra110, D6RA114, d6ra115,
 D6RA15, D6RA167

 12 V, 1.1 kW, Shaft length 112.00,
 Core thickness 44.00, No./ teeth 7

231333# Armature

Replacing: 588368

Servicing: d11e167t

 12 V, 2.6 kW, Shaft length 314.40,
 Core thickness 75.90, Rotation CR,
 No./ splines 12

233503 Armature

Replacing: 092010, 076828

Servicing: D8E116, D8E99

 12 V, 0.75 kW, Shaft length 231.40,
 Core thickness 55.90, Rotation ACR,
 No./ splines 9

233767 Armature

Replacing: 594518

 Servicing: d7e1, d7e16, D7E18, d7e19,
 D7E2, d7e20, d7e22, d7e23, D7E25, d7e26,
 d7e27, D7E30, D7E31, D7E32, D7E38, D7E39,
 D7E4

 12 V, 0.85 kW, Shaft length 155.50,
 Core thickness 50.00, Rotation CR,
 No./ splines 10

235493# Armature

Replacing: 594520

Servicing: d7es2, d7es4

 12 V, 1.4 kW, Shaft length 160.40,
 Core thickness 50.00, Rotation ACR,
 No./ splines 10

235790 Armature

Replacing: NE018, 58071

 Servicing: d11e102, d11e111, d11e135,
 d11e140, d11e144, D11E61, d11e70,
 d11e74, d11e75, d11e78, d11e84, d11e86,
 d11e93, d11e95

 12 V, Shaft length 310.50,
 Core thickness 75.90, Rotation CR,
 No./ splines 6

235870 Armature

 12 V, 1.8 kW, Shaft length 145.50,
 Core thickness 49.70, No./ teeth 16

236611 Armature

Replacing: 594673, 236611

 12 V, 1 kW, Shaft length 111.85,
 Core thickness 44.30, No./ teeth 13



239544 Armature

Replacing: 594112

Servicing: 188839, d7r19, d7r22, d7r23, d7r28, d7r281, d7r33, d7r34, d7r35, d7r40, d7r43, d7r44, D7R46, d7r47, D7R48, d7r49, d7r53

12 V, 2.2 kW, Shaft length 141.95, Core thickness 50.00, Rotation CR, No./ teeth 16

24 Volt



132953 Armature

Replacing: 059724

Servicing: d13e105, d13e111, d13e73, d13e73te, d13e74, d13e74te, d13e78, d13e78te, d13e79, d13e79te, d13e80, d13e88, d13e95

24 V, 7.7/8.4 kW, Shaft length 406.10, Core thickness 84.85, Rotation CR, No./ splines 6



132954 Armature

Replacing: 075914

Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, d13e76, d13e77, d13e86te, d13e87te, D13E93TE, D13E94TE, d13e96te

24 V, 8.8 kW, Shaft length 463.30, Core thickness 85.00, Rotation CR/ACR, No./ splines 6



132956 Armature

Replacing: 106062

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te

24 V, 8.8 kW, Shaft length 432.90, Core thickness 84.85, Rotation CR/ACR, No./ splines 19



139221 Armature

Replacing: 073695

Servicing: d11e122, d11e122t, d11e128, d11e128t

24 V, 4.7 kW, Shaft length 342.55, Core thickness 75.85, Rotation CR, No./ splines 6



231466 Armature

Replacing: 594192

Servicing: d13hp701, d13hp702, d13hp703, d13hp704, d13hp705, d13hp709

24 V, 7.7 kW, Shaft length 433.00, Core thickness 85.00, Rotation CR, No./ splines 19



233697 Armature

Replacing: ne936, 594219

Servicing: D13HP601, d13hp605, d13hp607, d13hp608, d13hp609, d13hp613

24 V, 6.6 kW, Shaft length 397.00, Core thickness 84.80, No./ splines 19

Yokes w/magnets



133079 Gear Set

Replacing: 594237, 594234, 594232, 594207, 594151, 594105, 594021, 594019, 594015

Servicing: d6ra10, d6ra12, d6ra13, D6RA132, D6RA141, d6ra16, d6ra18, d6ra20, d6ra22, D6RA23, d6ra26, d6ra30, d6ra32, D6RA33

12 V, 1.1 kW

Outer gear plate: Cargo 133954.



133804# Gear Set

Replacing: 594023

Servicing: D6RA17, D6RA19, D6RA27, D6RA29

12 V, 1.1 kW, Rotation ACR

Outer gear plate: Cargo 133954.



135420 Gear Set

Replacing: 594022, 594020

Servicing: D6RA15, D6RA47, D6RA7

12 V, 1.1 kW

Outer gear plate: Cargo 133954.



136908 Gear Set

Replacing: 594024

Servicing: d6ra20, D6RA21, D6RA42, D6RA43, D6RA44

12 V, 1/1.3 kW, Rotation ACR


137399 Yoke

Replacing: 594535, 594534

Servicing: 626002, d6ra10, d6ra100, d6ra101, d6ra104, d6ra105, d6ra107, d6ra108, d6ra109, d6ra110, D6RA114, d6ra115, d6ra12

12 V, 1.1 kW, OD/ middle 63.55, Length 96.25, Brush gear w/o, Magnets w/


138187 Gear Set

Replacing: 594448, 594412, 594238, 594236

Servicing: d6ra100, D6RA101, D6RA104, d6ra107, d6ra109, d6ra110, D6RA185, D6RA63, D6RA70, d6ra76, D6RA77, d6ra78, d6ra79, D6RA84

 12 V, 1/1.3 kW, Rotation ACR
 Outer gear plate: Cargo 133954.

230020 Yoke

Servicing: D6RA42, D6RA43

OD/ middle 63.40, Length 96.25, Rotation ACR, Brush gear w/o, Magnets w/


231072 Gear Set

Replacing: 594363

Servicing: D6RA181, D6RA81

12 V, 1.1 kW

Field Cases

135392 Field Case

Replacing: ne845, 594305, 594276, 594115

Servicing: d7r1, d7r11, D7R12, D7R127, d7r13, d7r15, d7r151, d7r16, d7r17, d7r18, d7r2, D7R20, D7R22, D7R24, d7r25, d7r26, D7R27

 12 V, 1.4/1.7 kW, OD/ middle 76.30, Length 119.35, Brush gear w/
 Field coil: Cargo 138857.

139985 Field Case

Replacing: 594354, 594277

Servicing: 188839, d7r19, D7R23, d7r28, D7R281, D7R34, d7r36, D7R37, D7R40, d7r43, D7R46, D7R48, D7R49, D7R61, D7R64, D7RP204

 12 V, 2/2.2 kW, OD/ middle 76.20, Length 116.15, Brush gear w/
 Field coil only: Cargo 233853.

231476 Field Case

Replacing: 594523, 594522, 594478, 594477

Servicing: d7e1, d7e15, d7e16, d7e18, d7e19, D7E2, d7e20, d7e22, d7e23, D7E25, d7e26, d7e27, d7e29, D7E30, d7e31, d7e32, D7E38

 12 V, 0.85/1 kW, OD/ middle 78.30, Brush gear w/
 Brush gear: Cargo 139224. Brush set: Cargo PSX1554.

234386 Field Case

Replacing: 594394

 Servicing: d7r47, D7RS129, D7RS130, D7RS131, D7RS29, D7RS30, D7RS301, D7RS31
 12 V, 2 kW, OD/ middle 76.20, Length 116.50, Rotation ACR, Brush gear w/

Field Case Parts
Magnets

138850 Magnet (north)

 Servicing: 626002, D6RA10, D6RA100, D6RA114, D6RA13, D6RA16, D6RA161, D6RA18, D6RA20, D6RA22, D6RA38, D6RA5, D6RA52, D6RA64
 Length 45.55, Height 8.00, Width 29.85, Pole type North

138851 Magnet (south)

Length 45.60, Height 10.40, Width 30.00, Pole type South

Field Coils



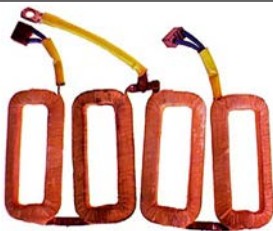
131127 Field Coil

Replacing: ne092, 102101, 101061, 099382
 Servicing: d9e100, d9e102, d9e131, D9E138, d9e200, D9E238, d9e300, d9e31, d9e32, d9e40, d9e43, d9e44, d9e45, d9e46, D9E49, D9E51
 12 V, 1.05 kW, Height 80.65, Width 197.40



132108 Field Coil

Replacing: ne103, 104150
 Servicing: d10e85, d10e87, d10e88, d10e881, d10e882, d10e89, d10e90, d10e92, d10e921, d10e922
 12 V, 2.15 kW, Height 110.65



132110# Field Coil

Replacing: ne427, 105328
 Servicing: d11e191, d11e192
 12 V, 2.5 kW, Height 144.45, Width 239.25



132959# Field Coil

Replacing: 072177
 Servicing: d13e100te, D13E101TE, d13e104te, d13e105, d13e108te, d13e111, d13e116, d13e73, d13e73te, d13e74, d13e74te, d13e81
 24 V, 7.7 kW, Height 125.00



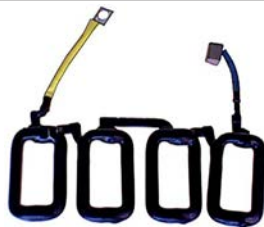
133167 Field Coil

Replacing: 182201, 099745
 Servicing: d11e172, d11e272
 12 V, 2.5 kW, Height 131.20, Width 268.25



133168 Field Coil

Replacing: ne098, 101646
 Servicing: d11e177
 12 V, 1.4 kW, Height 114.55, Width 255.70



133991 Field Coil

Replacing: 101582
 Servicing: d9e101, d9e107, d9e108, d9e109, d9e110, d9e113, d9e114, d9e123, d9e124, d9e125, d9e127, d9e129, d9e132, d9e136, D9E137
 12 V, 1.05 kW, Height 79.25, Width 197.80



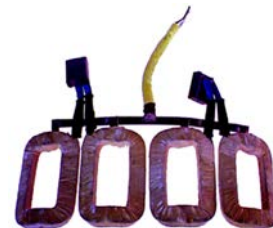
134083 Field Coil

Replacing: ne081, 095033, 077774
 Servicing: D9E11, d9e16, d9e21, D9E7, d9e9
 12 V, 1.05/1.15 kW, Height 92.85, Width 189.20



134360 Field Coil

Replacing: ne510, 098802, 095755, 094701, 093566, 093141, 076885
 Servicing: D8E109, d8e117, D8E121, d8e122, d8e124, D8E126, D8E132, D8E133, d8e137, D8E140, D8E142, D8E147, d8e151, D8E152, D8E21
 12 V, 0.9 kW, Height 93.20, Width 184.60



136320 Field Coil

Replacing: 594240, 594157, 544059, 182498, 182051
 Servicing: d9r105, d9r1050, d9r106, D9R116, d9r118, d9r119, d9r122, d9r126, d9r134, d9r135, d9r139, d9r142, D9R144, d9r149, d9r73
 12 V, 2/2.2/3.1 kW, Height 85.00, Width 104.50



136428 Field Coil

Replacing: 074077
 Servicing: d11e119, d11e119t, d11e129, d11e129t, d11e131, d11e137, d11e141, d11e146, d11e154, d11e155, d11e169
 12 V, 2.9 kW, Height 119.45



136668# Field Coil

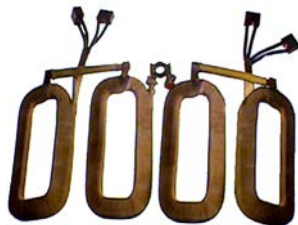
Replacing: 184288
 Servicing: d11e122, d11e122t, d11e128, d11e128t
 24 V, 4.7 kW, Height 134.00


137289 Field Coil

Replacing: 073315

Servicing: d11e118, d11e120, d11e158, d11e160

12 V, 2.6 kW, Height 101.50


137957 Field Coil

Replacing: 182039

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te

24 V, 8.8 kW, Height 165.50


138857 Field Coil

Replacing: 182594

Servicing: D7R1, D7R11, D7R12, D7R127, D7R13, D7R15, D7R151, d7r16, D7R17, D7R18, D7R2, D7R20, d7r24, D7R25, D7R26, D7R27, D7R3

12 V, 1.4/1.7 kW, Height 60.15

Yoke: Cargo 135392.


139595 Field Coil

Replacing: 96628, 096628, 077417

Servicing: d11e148, d11e156, d11e161, d11e184, d11e188

12 V, 2.5 kW, Height 114.45,

Width 139.35


230599 Field Coil

Replacing: 594195

Servicing: d13hp701, d13hp702, d13hp703, d13hp705, d13hp709

24 V, 7.7/8 kW, Height 167.45,

Width 306.80


230733 Field Coil

Replacing: 594221

Servicing: d13hp601, d13hp605, d13hp607, d13hp608, d13hp609, d13hp613

24 V, 6.6/7.2 kW, Height 145.00


233098# Field Coil

Replacing: 097390

Servicing: d11e167t

12 V, 3 kW, Height 102.80


233853 Field Coil

Servicing: 188839, d7r19, d7r28, D7R281, D7R37, D7R40, d7r43, D7R46, D7R48, D7R49, D7R61, D7R64

12 V, 2/2.2 kW, Height 65.40,

Width 175.00


235789 Field Coils

Replacing: 97895

Servicing: d11e102, d11e111, d11e140, d11e144, D11E61, d11e70, d11e74, d11e75, d11e77, d11e93, d11e95, d11e97

12 V, 3 kW, Height 128.45,

Width 251.00

C.E. Brackets


137219 C.E. Bracket

Replacing: TM009C02001Z

Servicing: MG120413, MG122404, MG122433, MG232415, tm000a06101, TM000A06901

ID 76.50


230032 C.E. Bracket

Replacing: 594253, 594130, 594129

Servicing: D6RA10, D6RA100, D6RA107, D6RA110, d6ra12, D6RA13, D6RA132, D6RA133, D6RA141, D6RA15, D6RA16, D6RA161, D6RA162, D6RA163

Include: Brush set: Cargo PSX144-145K. Brush gear: Cargo 133647. Gasket: Cargo 134106.


230214 C.E. Bracket

Servicing: d9r105, d9r118, D9R121, d9r122, d9r73, D9R84, d9r89, d9r90, d9r91, d9r97, d9r99



231000 C.E. Bracket

Replacing: 2EM0578E

Servicing: M000A0240Z, M04686, M35216, M39376, M39646, M43196, MC107023, MC108024, MC108027, MC108030, MC109011, MC109015

ID 84.50



231351 C.E. Bracket

Replacing: 180546

Servicing: D13E117TE, D13E118TE, D13E123, D13E1231TE, d13e123te, d13hp703

ID 101.00

w/ springs and negative brushes.



231354 C.E. Bracket

Servicing: 626002, D6RA10, D6RA100, D6RA101, D6RA104, D6RA105, D6RA107, D6RA114, D6RA115, D6RA12, D6RA13, D6RA137, D6RA138



233914 C.E. Bracket

Replacing: 73726n

Servicing: d11e122, d11e122t



235187 C.E. Bracket

Servicing: d7e1, d7e15, d7e16, d7e18, d7e19, d7e2, d7e20, d7e22, d7e23, D7E25, d7e26, d7e27, d7e29, D7E30, d7e31, D7E32, D7E39

D.E. Brackets



135485 D.E. Bracket

Replacing: 2EM0654B

Servicing: M39646, MC107012, MC107023, MC109018, MC109025, TM000A27301



230218 D.E. Bracket

Replacing: 096414

Servicing: D11E163, d11e169, D11E173, D11E176, d11e177, D11E187



231193 D.E. Bracket

Replacing: tm090a04301

Servicing: M39376, mc109032



231238 D.E. Bracket

Replacing: 594579

Servicing: d6ra132, d6ra162, D6RA163, D6RA249, D6RA293, d6ra32, d6ra62, D6RA93



231537 D.E. Bracket

Replacing: 594569

Servicing: d6ra133, d6ra33, d6ra46, d6ra56, d6ra61, d6ra72, d6ra73



231849 D.E. Bracket

Replacing: 100234



233125 D.E. Bracket

Servicing: d9r73


233317 D.E. Bracket

Replacing: 594488

Servicing: d7r13, d7r18, d7r25, d7r35


233318 D.E. Bracket

Replacing: 594487

Servicing: d7r12, D7R127, D7R2, d7r20, d7r24, d7r26, d7r27, D7R32, D7R4, D7R8, D8R27, D8R29


233801 D.E. Bracket

Servicing: d9r119, d9r149, D9RP160


233905# D.E. Bracket

Replacing: 99892, 099892

Servicing: d9e36, d9e54, d9e61, d9e62


234152 D.E. Bracket

Replacing: 594592

Servicing: d6ra83, D6RAD183, D6RADP359


234172 D.E. Bracket

Servicing: M52100, M53486, TM000A07901, TM000A08401


234188 D.E. Bracket

Replacing: 594573

Servicing: d6ra45, d6ra53


234390 D.E. Bracket

Replacing: 594501

Servicing: D7RS130, d7rs30, D7RS301


234391 D.E. Bracket

Replacing: 594502

Servicing: D7RS131, d7rs31


235133 D.E. Bracket

Replacing: 594510

Servicing: d7e19, d7e22, d7e27, d7e4, d7e6


235335 D.E. Bracket

Replacing: 594508

Servicing: d7e18, d7e28, D7E38, d7e4, d7e8, d7ed28, D7ED281

Bearing: Cargo 141233.


236805 D.E. Bracket

Replacing: 594597

Servicing: d6ra105, d6ra115

I.M. Brackets



139139 I.M. Bracket

Servicing: d9r112, D9R116, D9R118, D9R119, d9r121, D9R122, D9R142, D9R144, D9R149, d9r73, d9r84, d9r89, d9r90, d9r91, D9R97, d9r99

Bushing: Cargo 140258. **Needle bearing:** Cargo 140375.



231196 I.M. Bracket

Replacing: TM008B00601Z

Servicing: HK988300, MG120413, MG120445, tm000a06101, TM000A14901

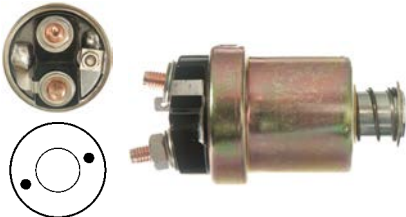


231720 I.M. Bracket

Replacing: 074657

Servicing: d11e131, d11e158, D11E167T

Solenoids



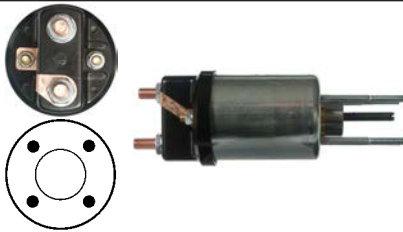
131009 Solenoid

Replacing: ne361, ne355

Servicing: 532026A, 6020E, 6020EF, 6020F, 6035F, 6081E, 6081F

12 V, OD 46.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 131321.



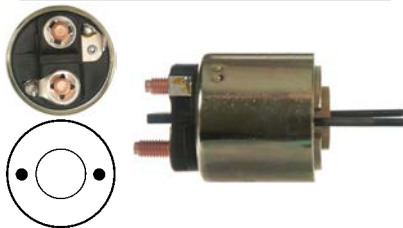
131071 Solenoid

Replacing: ced539, ced512, ced510, ced502, ced501, 182438, 095759, 094795, 074764, 073302

Servicing: d10e47, d10e48, d10e54, d10e63, d10e64, d10e73, d10e80, d10e84, d11e118, d11e119, d11e119t, d11e120, D11E126, d11e129

12 V, OD 54.35, Coil bolt M8, No./ terminals 3

Cap: Cargo 134401.



131171 Solenoid

Replacing: ced529, 182461, 102217

Servicing: d10e88, d10e881, d10e882, d10e89, d10e90, d9e102, d9e108, d9e127, D9E36, d9e38, d9e48, d9e49, d9e50, d9e51, d9e53

12 V, OD 53.90, Coil bolt M8, No./ terminals 3

Cap: Cargo 132033.



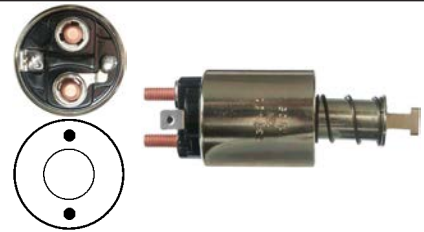
131208 Solenoid

Replacing: 077265

Servicing: 6099C, 6099D

12 V, OD 45.80, Coil bolt M8, No./ terminals 3

Cap: Cargo 133768.

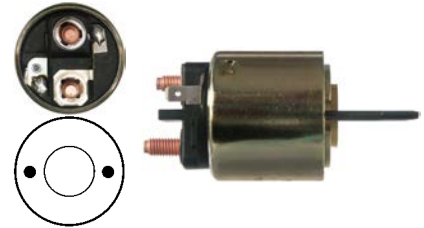


131431 Solenoid

Replacing: 442911

12 V, OD 52.15, No./ terminals 3

Cap: Cargo 134620. **Moving contact:** Cargo 139853.



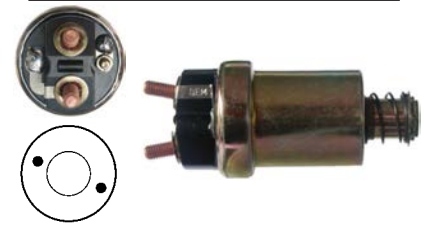
131584 Solenoid

Replacing: ne138, ced544, ced538, ced533, 105489, 103794, 103489, 102849

Servicing: D10E88, D10E881, D10E882, D10E89, D9E127, D9E38, D9E48, D9E49, D9E51, D9E53, D9E56, D9E57, D9E61, D9E62, D9E64, D9E66

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 132826. **Moving contact:** Cargo 132037.



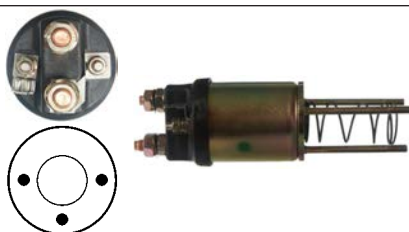
131797 Solenoid

Replacing: NE362

Servicing: 6056H, 6056J, 6109F, 6109G, 6109H, 6109K, 6109L

12 V, OD 45.80, Coil bolt M8, No./ terminals 3

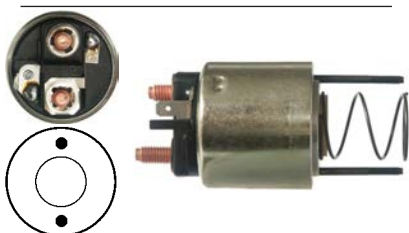
Cap: Cargo 133768.


131798 Solenoid

Replacing: NE137, ne132, ced468, ced461, ced460, ced458, ced454, ced451, ced448, ced444, ced442, ced439

Servicing: d10e66, d10e72, d10e74, d10e79, d10e96, d8e107, d8e112, d8e115, d8e117, d8e120, d8e121, d8e123, d8e129, d8e130, d8e131

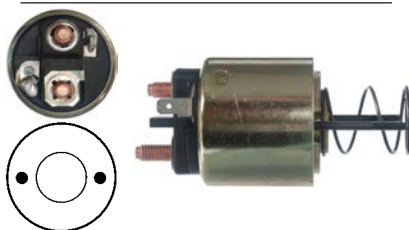
12 V, OD 46.75, Coil bolt M8, No./ terminals 4
Cap: Cargo 131333.


132024 Solenoid

Replacing: ced550, 181404

Servicing: d9e104, d9e40, d9r90, d9r96, d9r97

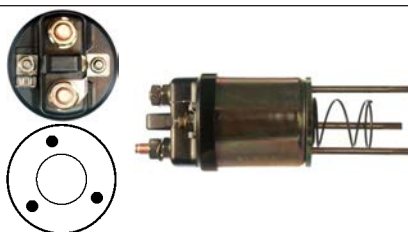
12 V, OD 54.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


132025 Solenoid

Replacing: ced568, ced549, 594156, 594098, 181069, 100462

Servicing: d9r121, d9r122, D9R126, D9R73, D9R84, D9R89, d9r91

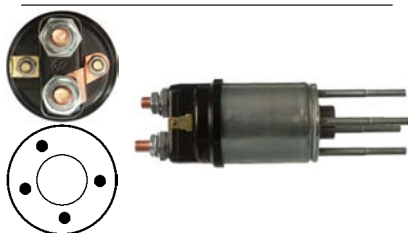
12 V, OD 54.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


132268 Solenoid

Replacing: ne129, ced514, ced511, 300752, 182452, 102197, 098048, 096666

Servicing: d11e163, d11e164, d11e169, d11e172, d11e173, d11e176, d11e177, d11e178, d11e187, d11e272

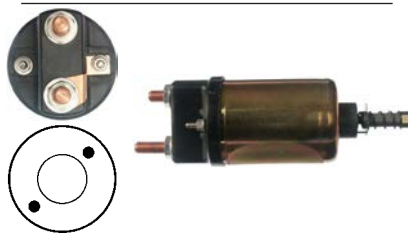
12 V, OD 54.30, Coil bolt M8, No./ terminals 4
Cap: Cargo 134145.


132623 Solenoid

Replacing: ne443, ced443, 182448, 096573

Servicing: d11e148, d11e161, d11e188, d11e192

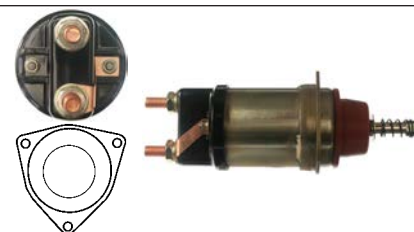
12 V, OD 47.50, Coil bolt M8, No./ terminals 3
Cap: Cargo 131330.


132966 Solenoid

Replacing: 182424, 099686

Servicing: d13e111, d13e116, d13e73, d13e73te, d13e74, d13e74te, d13e81, d13e81t, d13e88, d13e95

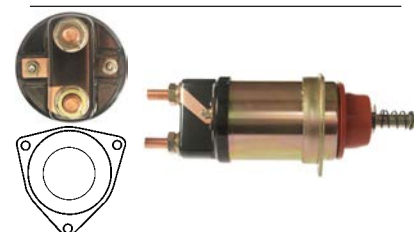
24 V, OD 65.30, Coil bolt M10, No./ terminals 3
Cap: Cargo 138172. Moving contact: Cargo 138173.


132967 Solenoid

Replacing: ced616te, cED616, 182423, 099687

Servicing: d13e100te, d13e104te, d13e105 24 V, OD 65.85, Coil bolt M10, No./ terminals 3

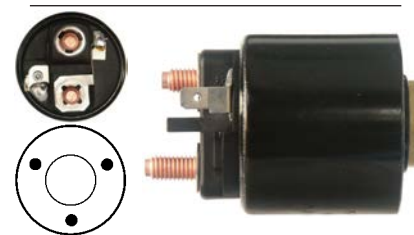
Cap: Cargo 138172. Moving contact: Cargo 138173.


132968 Solenoid

Replacing: ced621, 182432, 181142, 101091

Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, d13e117te, d13e118te, D13E123, D13E1231TE, d13e123te, d13e76, d13e77

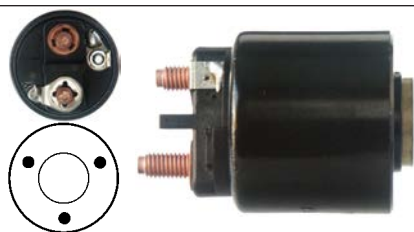
24 V, OD 68.20, Coil bolt M10, No./ terminals 3
Cap: Cargo 136005. Moving contact: Cargo 138174.


132976 Solenoid

Replacing: ne777, ced552, 594604, 594370, 594325, 594322, 594319, 594275, 594273, 594269, 594268, 594267

Servicing: D6RA10, d6ra12, d6ra13, D6RA141, D6RA15, d6ra20, D6RA210, D6RA39, d6ra40, D6RA41, d6ra42, D6RA44, D6RA45, D6RA46

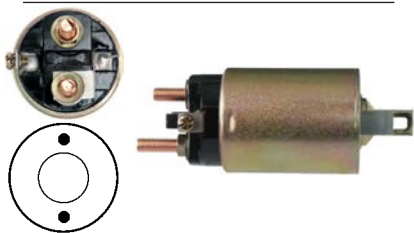
12 V, OD 54.15, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


132977 Solenoid

Replacing: ne139, CES569, ced569, CED564, CED563, 594189, 594188, 594119, 594117, 594087, 594047, 182563

Servicing: 626002, d6ra107, d6ra109, D6RA114, D6RA12, D6RA16, D6RA161, d6ra162, D6RA168, D6RA17, D6RA18, D6RA19, d6ra22, D6RA23

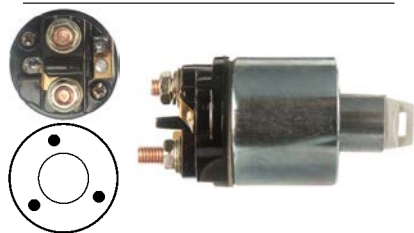
12 V, OD 54.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 134402.


133050 Solenoid

Replacing: TM400B08301

Servicing: tm000a06101

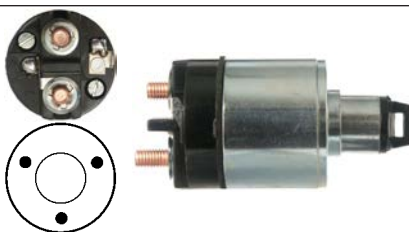
12 V, OD 55.15, Coil bolt M8, No./ terminals 3
Cap: Cargo 133286.


133120 Solenoid

Replacing: NE347

Servicing: 532025A, 532025B, 534032A, 534047A, 534051A, 534052A

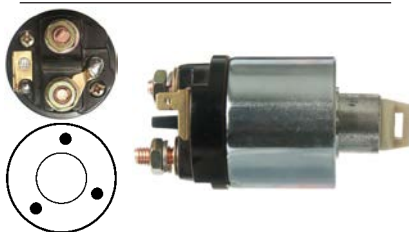
12 V, OD 50.90, Coil bolt M8, No./ terminals 3
Cap: Cargo 132274.


133121 Solenoid

Replacing: NE346

Servicing: 534023A, 534039A, 534044A, 534046A, 534050A, 534050B

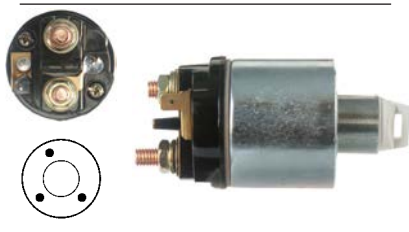
12 V, OD 52.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 133771.


133122 Solenoid

Replacing: ne348

Servicing: 534029A, 534031A, 534042A, 534042B, 534043A

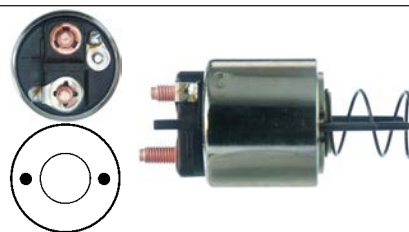
12 V, OD 50.75, Coil bolt M8, No./ terminals 3
Cap: Cargo 132035.


133123 Solenoid

Replacing: NE350

Servicing: 534045A, 534048A, 534049A

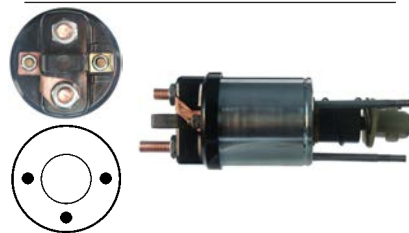
12 V, OD 50.80, Coil bolt M8, No./ terminals 3
Cap: Cargo 131172.


133128 Solenoid

Replacing: ne815, NE785, CED565, ced518, 594355, 594155, 504047, 182520, 182464, 099932

Servicing: D7E19, d7e22, D7E26, d7e4, d7e6, D9E101, d9e36, D9E38, d9e54, D9E62, D9R119, D9R122, D9R149, D9RP160, TS10E4, TS10E5

12 V, OD 54.15, Coil bolt M8, No./ terminals 3
Cap: Cargo 134402.


133143# Solenoid

Replacing: ced519, 100427, 100247

Servicing: d11e172, d11e272

12 V, OD 54.30, Coil bolt M8, No./ terminals 4
Cap: Cargo 133155.


133149# Solenoid

Replacing: ced426, 182441, 079476

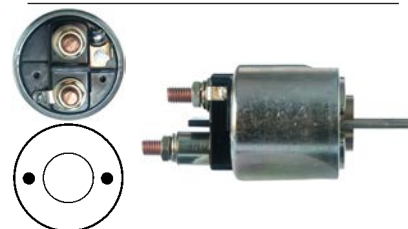
Servicing: d8e108, d8e109, d8e114, d8e125, d8e126, d8e136, d8e71, d8e75, d8e82, d8e83, d8e87, d8e88, d8e95

12 V, OD 47.30, Coil bolt M8, No./ terminals 3
Cap: Cargo 133376.


133150 Solenoid

Replacing: CED465, CED457, CED456, CED455, CED445, ced438, 300591, 182188, 095699

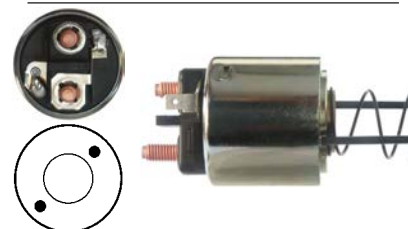
Servicing: d10e59, d8e132, d8e134, d8e157, d8e158, d9e11, d9e14, d9e18, d9e20, d9e41
12 V, OD 47.65, Coil bolt M8, No./ terminals 4


133151 Solenoid

Replacing: ced517, 182457, 099378

Servicing: d9e131, d9e132, d9e43, D9E44, d9e83

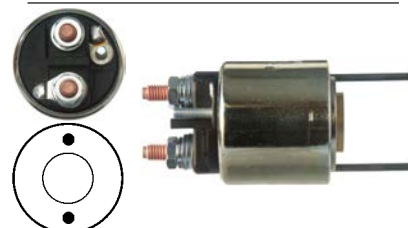
12 V, OD 54.25, Coil bolt M8, No./ terminals 3
Cap: Cargo 133156.


133163 Solenoid

Replacing: ced540, 182459, 104604

Servicing: d9e137, d9e138, d9e237, d9e238, d9e276, d9e39, D9E40, d9e52, d9e76, d9e77, d9e771

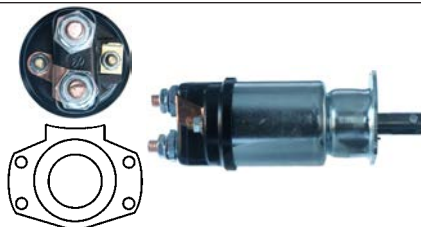
12 V, OD 53.90, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


133166 Solenoid

Replacing: ced528, 182463, 108458, 102190

Servicing: d9e278, d9e46, d9e68, d9e78, d9e79

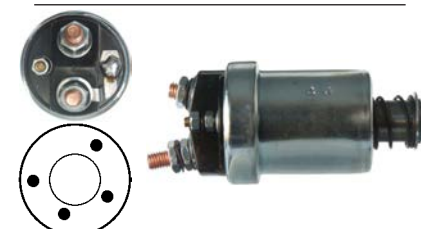
12 V, OD 53.90, Coil bolt M8, No./ terminals 3
Cap: Cargo 134402.


133169 Solenoid

Replacing: ced429, ced416, ced41, ced406, ced402, 182442, 076870, 053459

Servicing: d11e58, d11e69, d11e75, d11e78, d11e84, d11e85, d8e104, d8e106, d8e111, d8e113, d8e116, d8e119, d8e122, d8e124, d8e74

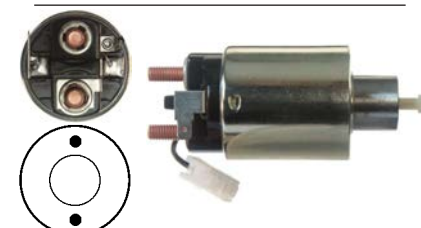
12 V, OD 47.70, Coil bolt M8, No./ terminals 3
Cap: Cargo 131330.


133178 Solenoid

Replacing: 612459

Servicing: 6160D, 6160E, 6160F, 6160G, 6169A, 6169B

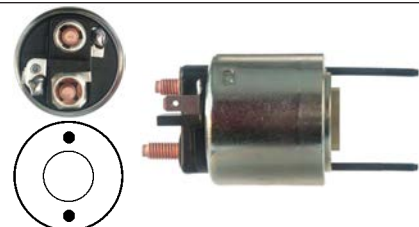
12 V, OD 46.30, Coil bolt M8, No./ terminals 3
Cap: Cargo 131323.


133289 Solenoid

Replacing: 36120-11130

Servicing: M39646, MC109018, MC109025, MG112014, MP112040

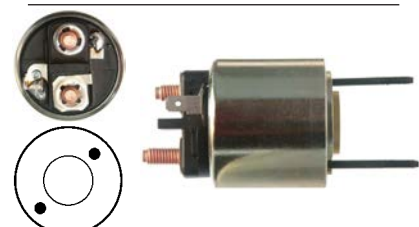
12 V, OD 51.55, Coil bolt M8, No./ terminals 4
Cap: Cargo 134915.


133532 Solenoid

Replacing: ne159, ced541, 104594

Servicing: D9E278, d9e46, d9e55, d9e68, d9e78, d9e79

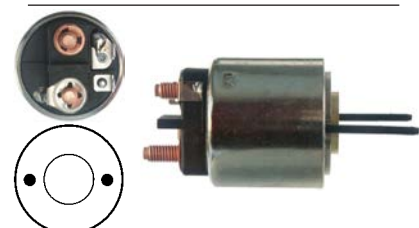
12 V, OD 54.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


133533 Solenoid

Replacing: NE142, NE141, ced548, ced546, CED537, 594053, 182460, 106143, 106142

Servicing: d10e85, d10e92, d10e921, d10e922, d9e113, d9e114, D9E137, D9E138, D9E237, D9E238, D9E276, D9E39, d9e45, D9E76, D9E761

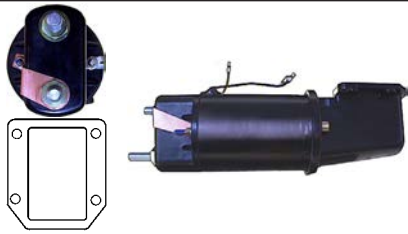
12 V, OD 54.00, Coil bolt M8, No./ terminals 3
Cap: Cargo 132826.


133534 Solenoid

Replacing: ne140, ne134, ced543, 182462, 105254

Servicing: d10e87, d9e100, D9E140, d9e200, d9e300, d9e81, d9e87, d9e95

12 V, OD 54.00, Coil bolt M8, No./ terminals 4
Cap: Cargo 133633.



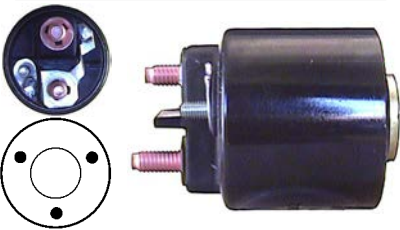
135292 Solenoid

Replacing: ced71, 182430, 046695

Servicing: d15e29, d15e29te, d15e30, d15e30te

24 V, OD 74.70, Coil bolt M10, No./ terminals 3

Cap: Cargo 138176. Moving contact: Cargo 138175.



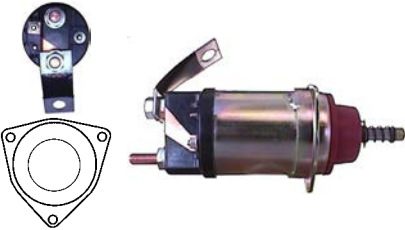
135390 Solenoid

Replacing: 594426, 594365, 594140, 594118

Servicing: d6ra100, D6RA42, D6RA43, d6ra572, d7r1, d7r11, d7r15, d7r151, d7r3, D7R45, TM000A27601

12 V, OD 53.90, Coil bolt M8, No./ terminals 3

Cap: Cargo 132034.



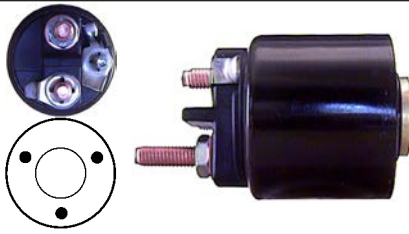
135820 Solenoid

Replacing: ced624, 594075

Servicing: d13e119te, d13e120te, d13e121te, d13e122te, d13hp702, d13hp705, d13hp709

24 V, OD 70.65, Coil bolt M10, No./ terminals 4

Cap: Cargo 233535.



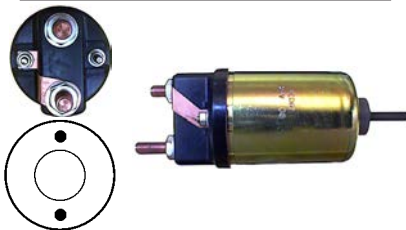
136255 Solenoid

Replacing: 594704, 594607, 594280, 594271, 182717

Servicing: d6ra132, D6RA168, d6ra17, d6ra18, D6RA185, d6ra19, d6ra22, d6ra27, d6ra29, d6ra34, d6ra40, d6ra50, d6ra52, d6ra54

12 V, OD 53.90, Coil bolt M8, No./ terminals 3

Cap: Cargo 136367.



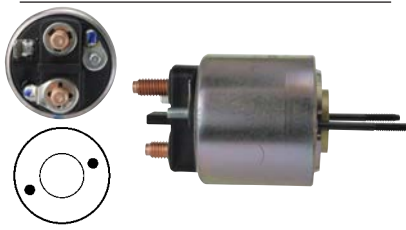
136669[#] Solenoid

Replacing: ced67, 182428, 077191

Servicing: d11e122, d11e122t

24 V, OD 65.30, Coil bolt M10, No./ terminals 3

Cap: Cargo 138172. Moving contact: Cargo 138173.



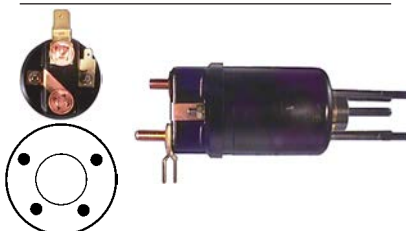
137300 Solenoid

Replacing: 594054

Servicing: d9r116, d9r144

12 V, OD 53.85, Coil bolt M8, No./ terminals 4

Insulated return. Cap: Cargo 232010.

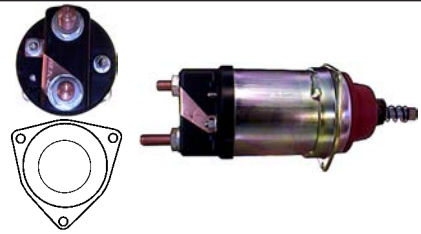


138641[#] Solenoid

Replacing: ced515, 182453

Servicing: d11e154, d11e155

12 V, OD 55.50, Coil bolt M8, No./ terminals 3



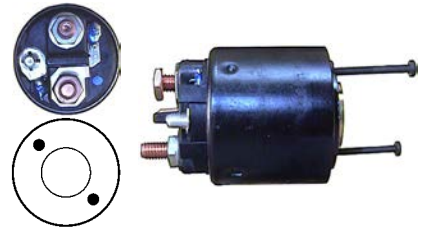
138945 Solenoid

Replacing: 594220

Servicing: d13hp605, d13hp607, d13hp608

24 V, OD 65.80, Coil bolt M10, No./ terminals 3

Cap: Cargo 233535.



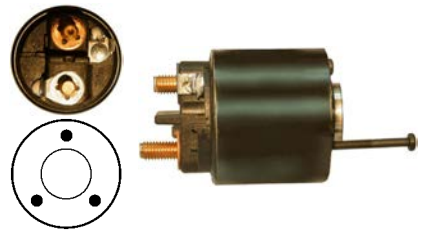
139476 Solenoid

Replacing: ced5033, 594452, 594447, 594421, 594347

Servicing: d7e18, d7e29, D7E30, d7e31, D7E32, D7E38, D7E4, D7E40, D7E41, D7E42, D7E7, D7E8, TS8E3, TS8E5

12 V, OD 53.75, Coil bolt M8, No./ terminals 3

Cap: Cargo 231368.

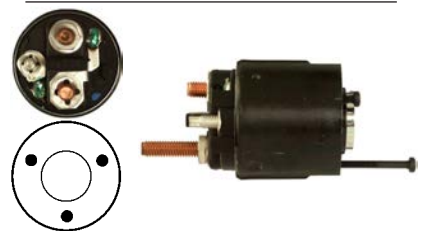


230222 Solenoid

Replacing: 594138

Servicing: D6RA26, D6RA30, D6RA47

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

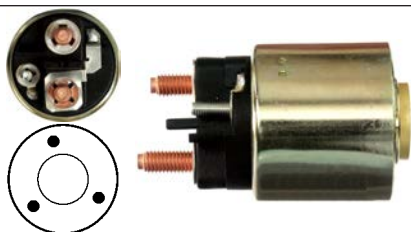


231163 Solenoid

Replacing: 594362

Servicing: D6RA181, D6RA59, D6RA81, D6RA91

12 V, OD 54.00, No./ terminals 3

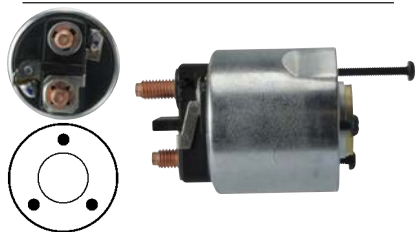

231610 Solenoid

Replacing: 594181

Servicing: D6RA37, D6RA50, D6RA51, D6RA511, D6RA57, D6RA571

12 V, OD 53.95, Coil bolt M8, No./ terminals 3

Cap: Cargo 231765.

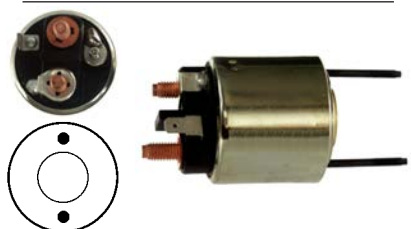

231718 Solenoid

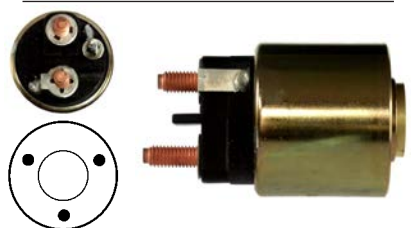
Replacing: 594208

Servicing: D6RA133, D6RA141, D6RA33, D6RA41, D6RA45, D6RA46, D6RA53, D6RA61, D6RA63

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 132826.


232011 Solenoid

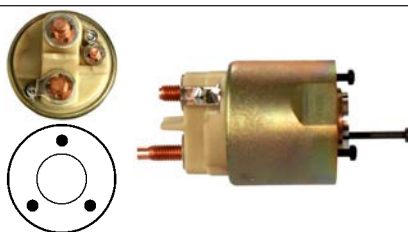
 Replacing: ne421, ced530, 182458, 102295
 OD 54.00, Coil bolt M8, No./ terminals 3

232012 Solenoid

Replacing: ne898, 594183, 594048

Servicing: D6RA12, D6RA16, d6ra161, D6RA38, D6RA66, D6RA661, D6RA72, d6ra721, d6ra74, D8R27, D8R29

12 V, OD 53.85, Coil bolt M8, No./ terminals 3

Cap: Cargo 231766.

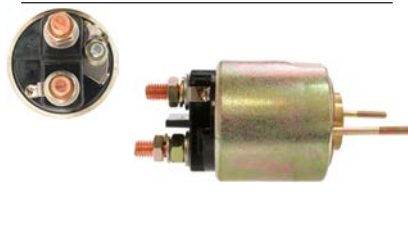

232041 Solenoid

Replacing: 594638, 594411

Servicing: d6ra105, d6ra115, d7r44, D7R47, D7R49

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 232204.


233708 Solenoid

Replacing: 594266

Servicing: d9r149

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 136367.

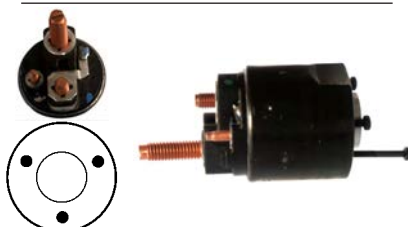

233795 Solenoid

Replacing: 594454, 594413, 594380

Servicing: D7ES1, D7ES2, d7es4, d7es5

12 V, OD 54.20, Coil bolt M8, No./ terminals 3

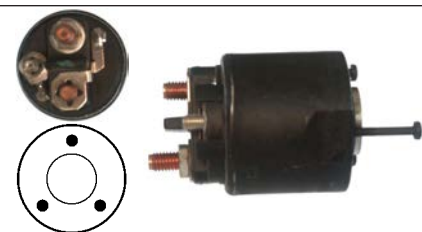
Cap: Cargo 233076


234089 Solenoid

Replacing: 594309

Servicing: d7r14, d7r39

12 V, OD 53.95, Coil bolt M8, No./ terminals 3


234153 Solenoid

Replacing: 594401

Servicing: D6RA293, d6ra83, D6RA92, D6RA93

12 V, OD 54.00, Coil bolt M8, No./ terminals 3

Cap: Cargo 231268. Moving contact: Cargo 132037.


234388 Solenoid

Replacing: 594391

Servicing: D7RS129, D7RS130, D7RS29, D7RS30, D7RS301

12 V, OD 54.00, Coil bolt M8

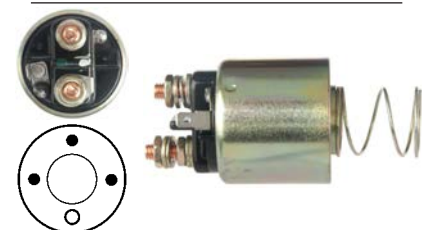
Cap: Cargo 233076. Moving contact: Cargo 132037.


234389 Solenoid

Replacing: 594392

Servicing: D7RS131, d7rs31

12 V, OD 54.40, Coil bolt M8, No./ terminals 3


234579 Solenoid

Replacing: ced580, 594046

Servicing: D6RA133, d6ra21, D6RA56, d6ra6, d6ra61, D6RA73, D7R35

12 V, OD 54.10, Coil bolt M8, No./ terminals 3

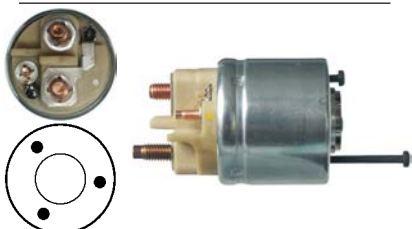
Cap: Cargo 132826.



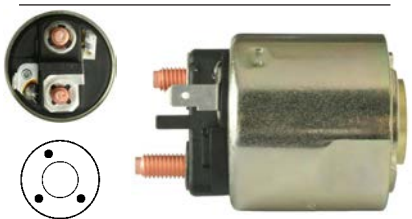
234778 Solenoid
 Replacing: 594288
 Servicing: D7E1, TS8E1
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132033.



234846 Solenoid
 Replacing: 594463
 Servicing: d7ed28, D7ED281
 12 V, OD 51.00, Coil bolt M8,
 No./ terminals 3



234944 Solenoid
 Replacing: 594449
 Servicing: D6RA101, D6RA104, d6ra110
 12 V, OD 54.00, No./ terminals 3
 Cap: Cargo 233501. Moving contact: Cargo 132037.



234969 Solenoid
 Replacing: 594407
 Servicing: 1250128, d7e15, d7e20,
 TM000A34101, TM000A36101
 12 V, OD 54.00, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 132826.



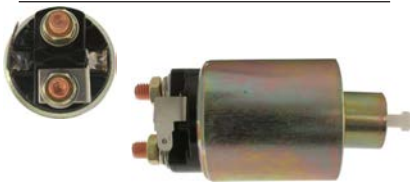
235077 Solenoid
 Servicing: hq808670, mg122202, mg122433,
 TM000A18601, TM000A23601
 12 V, OD 55.30, No./ terminals 3
 Cap: Cargo 134626.



235106 Solenoid
 Replacing: 594348
 Servicing: D6G3, d7e16, D7E2, d7e23,
 D7E25, D7E5, TS10E1, TS8E2
 12 V, No./ terminals 3



235151 Solenoid
 Servicing: M000A0301
 24 V, OD 64.11, Coil bolt M10,
 No./ terminals 3



235210 Solenoid
 Replacing: 2EM0588F, 235210
 Servicing: TM000A27301, TM000A27601,
 TM000A37201
 12 V, OD 52.37, Coil bolt M8,
 No./ terminals 3
 Cap: Cargo 235384.



235268 Solenoid
 Replacing: 594474
 Servicing: D7RS150, d7rs50
 12 V, OD 54.17, Coil bolt M8,
 No./ terminals 3



235416 Solenoid
 Replacing: 594431
 Servicing: d7r48
 12 V, No./ terminals 3
 Cap: Cargo 132826.



235869 Solenoid
 Replacing: 594610
 Servicing: d7e27, D7E47
 12 V, OD 53.80, Coil bolt M8,
 No./ terminals 3



236258 solenoid
 Replacing: 594438
 Servicing: d7e19, d7e22, d7e26, d7e6,
 TS10E3, TS10E4, TS10E5
 12 V, OD 54.15, Coil bolt M8,
 No./ terminals 3


236269 Solenoid

Replacing: 594658

Servicing: D7G11, TS22E5, TS22E5B, TS22E8, TS22E9

12 V, OD 54.00, No./ terminals 3


236406 Solenoid

236626 Solenoid

Replacing: 594743, 236626

Servicing: 191335, D6GS11, D6GS12, D6GS13, D6GS14, D7GS10, D7GS8, D7GS9, TS18E3

12 V, OD 54.00, Coil bolt M8,

No./ terminals 3

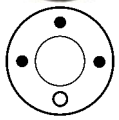
Cap: Cargo 236637.


236801 Solenoid

Replacing: 594646, 236801

Servicing: D6G1, D6G32, d7e52

12 V, OD 54.00, No./ terminals 3


236859 Solenoid

Replacing: 594461

Servicing: D6RAD183, D6RADP359

12 V, OD 51.40, Coil bolt M8,

No./ terminals 3


236975 Solenoid

Replacing: 594414

Servicing: D6RA137, d6ra138, D6RA187, D6RA188, D6RA87

12 V, OD 54.00, Coil bolt M8,

No./ terminals 3


236980 Solenoid

Servicing: TM000A31201

12 V, OD 52.51, Coil bolt M8,

No./ terminals 3


237444 Solenoid

Replacing: 594444

Servicing: d6ra91

12 V, OD 53.90, Coil bolt M8,

No./ terminals 3

NEW PRODUCT
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239966 Solenoid

Replacing: 594459

Servicing: d7e52

12 V, OD 54.00


330427 Solenoid

Servicing: tm000a38001

12 V, OD 49.76, Coil bolt M8,

No./ terminals 3


330549 Solenoid

12 V, OD 49.70, Coil bolt M8


330689 Solenoid

Replacing: 594724

Servicing: D6G5

12 V, OD 54.29, Coil bolt M8,

No./ terminals 3

Safety Switches



235150 Safety Switch

Servicing: M000A0301
24 V

Solenoid Parts

Solenoid Caps



131330 Solenoid Cap

Servicing: CED401, CED403, CED404, CED407, ced408, CED409, ced41, CED410, ced413, CED42, D11E188, D11E192, D8E111, D8E116, D8E74

No./ terminals 3
Cargo 131000, 132623.



131332 Solenoid Cap

Servicing: 182442, ced402, ced406, ced416, ced436, ced444, D8E140, D9E11, D9E27, D9E7

No./ terminals 4
Cargo 133153, 133169.



131333 Solenoid Cap

Servicing: ced437, ced446, ced448, ced454, ced458, ced460, ced468, D10E66, D10E72, D10E74, D8E107, D8E117, D8E121, D8E130, D8E131

No./ terminals 3
Cargo 131798.

Pkg. 5



132033 Solenoid Cap

Servicing: 102217, 594047, 594048, 594119, 594288, ced529, D6RA30, D6RA40, D6RA47, D7E1, D9E101, D9E108, D9E36, D9E38, D9E48

Bracket type Crimp, No./ terminals 3
Cargo 131171.

Pkg. 5



132034 Solenoid Cap

Servicing: 101062, 188839, CED521, D6RA100, D6RA101, D6RA104, D6RA37, D6RA42, D6RA43, D6RA51, D6RA511, D6RA57, D6RA571, D6RA572

Bracket type Crimp, No./ terminals 3
Cargo 135390.

Pkg. 5



132826 Solenoid Cap

Servicing: 102849, 103794, 104594, 104604, 105489, 106142, 106143, 1250128, ced533, CED537, ced538, ced540, ced541, ced544, ced546

Bracket type Crimp, No./ terminals 3
Cargo 131584, 132024, 132025, 132976, 133163, 133532, 133533, 234579.



133155 Solenoid Cap

Servicing: CED5, CED506, ced519, CED53, ced58, D11E109, D11E142, D11E159, D11E172, D11E272

No./ terminals 3
Cargo 130997, 133143.



133156 Solenoid Cap

Servicing: 99378, ced517, D9E131, D9E132, D9E43, D9E44, D9E83

Bracket type Crimp, No./ terminals 3
Cargo 133151.

Pkg. 5



133287 Solenoid Cap

Servicing: 1250300, 1250302, M000A0240Z, M04686, M39646, M42373, M43196, M52100, M53486, M60082, MC107023, MC108024, MC108027

Bracket type Crimp, No./ terminals 3
Cargo 132917, 133052, 133288, 138618, 139408, 231977.


133376 Solenoid Cap

Servicing: CED4, ced412, ced416, cED420, ced422, ced429, CED43, CED44, CED47, CED48, CED49, D8E104, D8E109, D8E122, D8E124, D8E126

No./ terminals 3
Cargo 133149.


134401 Solenoid Cap

Servicing: 073302, 182438, ced501, ced539, D11E119, D11E119T, D11E120, D11E126, D11E131, D11E137, D11E154, D11E155, D11E158

No./ terminals 3
Cargo 131071.


136005 Solenoid Cap

Replacing: 182148
Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, D13E117TE, D13E118TE, D13E123, D13E1231TE, D13E123TE, d13e76, d13e77

No./ terminals 3
Cargo 132968.

Pkg. 5


133620 Solenoid Cap

Servicing: 074764, ced502, ced504, ced510, ced512, D10E48, D10E63, D10E80, D11E120, D11E131, D11E156, D11E158, D11E184, D11E191

No./ terminals 3
Cargo 133502.


134402 Solenoid Cap

Replacing: 235020
Servicing: 182458, 594438, 626002, D6RA105, D6RA107, D6RA114, D6RA115, D6RA12, D6RA16, D6RA161, D6RA168, D6RA18, D6RA22, D6RA38
Bracket type Crimp, **No./ terminals** 3
Cargo 132977, 133128, 133166, 232011.


136367 Solenoid Cap

Servicing: D6G33, D6RA132, D6RA162, D6RA163, D6RA167, D6RA249, D6RA32, D6RA62, D6RA65, D6RA67, D7EP12, D7R19, D7R28, D7R281, D7R43

Bracket type Crimp, **No./ terminals** 3
Cargo 136255, 233708.


133633 Solenoid Cap

Servicing: 105254, 182462, ced504, ced510, ced512, ced543, D9E100, D9E140, D9E200, D9E300, D9E81

Bracket type Crimp, **No./ terminals** 4
Cargo 133534.


134626 Solenoid Cap

Servicing: MG120413, MG122404, MG232415, TM000A06901
Bracket type Crimp, **No./ terminals** 3
Cargo 235077, 138820, 231981.


138172 Solenoid Cap

Servicing: 182428, ced67, D11E122, D11E122T
No./ terminals 3
Cargo 132967, 136669.


134145 Solenoid Cap

Servicing: 096666, 098048, 182452, ced511, ced514, D11E109, D11E142, D11E159, D11E163, D11E169, D11E173, D11E176, D11E177, D11E187

No./ terminals 4
Cargo 132268.


134915 Solenoid Cap

Servicing: MG112014, MP112040
Bracket type Crimp, **No./ terminals** 4
Cargo 133289.


138176 Solenoid Cap

Replacing: 182152
Servicing: 182152, d15e29, D15E29TE, d15e30, d15e30te
No./ terminals 3
Cargo 135292.



139647 Solenoid Cap

Replacing: 182149

Servicing: d13e100te, D13E101TE, d13e104te, d13e105, d13e108te, d13e111, d13e116, d13e73, d13e73te, d13e74, d13e74te, d13e81

No./ terminals 3
Cargo 132966.



231268 Solenoid Cap

Servicing: 594347, 594401, ced5033, D6RA181, D6RA293, D6RA59, D6RA81, D6RA83, D6RA91, D6RA92, D6RA93, D7E18, D7E29, D7E30, D7E31

Bracket type Crimp, No./ terminals 3
Cargo 139476, 234153.



231765 Solenoid Cap

Servicing: 190895, 594181, D6G3, D6RA110, D6RA37, D6RA51, D6RA511, D6RA57, D6RA571, D7E16, D7E2, D7E23, D7E25, D7E5, D7G3, TS18E13

Bracket type Crimp, No./ terminals 3
Cargo 231610.



231766 Solenoid Cap

Servicing: 594181, D8R27, D8R29

Bracket type Crimp, No./ terminals 3
Cargo 232012.



232010 Solenoid Cap

Servicing: 594054, D9R116, D9R144

Bracket type Crimp, No./ terminals 4
Cargo 137300.



233076 Solenoid Cap

Servicing: 594380, 594391, D7ES1, D7ES2, D7ES4, D7ES5, D7RS129, D7RS130, D7RS29, D7RS30, D7RS301

No./ terminals 3
Cargo 233795, 234388.



233481 Solenoid Cap

Replacing: 594297

Servicing: d13hp601

No./ terminals 4



233535 Solenoid Cap

Replacing: 594292

Servicing: D13E120TE, D13HP605, D13HP607, d13hp608, D13HP702, d13hp709

No./ terminals 2
Cargo 138945.



235384 Solenoid Cap

Servicing: TM000A27301, TM000A27601, TM000A37201

Bracket type Crimp, No./ terminals 3
Cargo 235210.



236240 Solenoid Cap

Servicing: D7G4

Bracket type Crimp, No./ terminals 4



236627 Solenoid Cap

Servicing: 191335, D6GS11, D6GS12, D6GS13, D6GS14, D6GS19, D7GS10, D7GS8, D7GS9, TS18E3

No./ terminals 3



236802 Solenoid Cap

Servicing: D6G1, D6G32, d7e52, g6g32

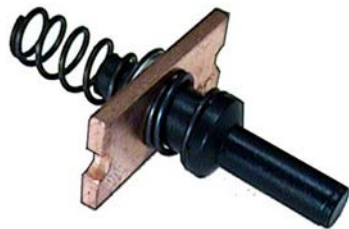
No./ terminals 2

Moving Contacts


Pkg. 5

132037 Moving Contact

Replacing: 233862

 Servicing: 103794, 104594, 104694, ced538, ced541, ced546, D7E47, D7G11, d7r17, d7r19
 Thickness 2.45, Shaft measurement 29.25
 Alternative no.: B132037


Pkg. 5

132124 Moving Contact

Servicing: 099378, 099932, 101062, 102190, 102849, 104327, ced517, ced518, CED521, ced528, ced533, ced540

Length 28.30, Thickness 2.50, Width 14.00, Shaft measurement 27.80



Pkg. 5

132145 Moving Contact

Servicing: ced417, cED418, ced421, ced423, ced427, ced428, ced434, ced435, ced436, ced437, ced438, ced439, ced441, ced442, ced444

Length 28.30, Thickness 2.30, Width 14.00, Shaft measurement 39.15



Pkg. 5

132146 Moving Contact

Servicing: ced514, ced519, ced601, ced615, cED616, ced621

Length 33.30, Thickness 2.55, Width 15.00, Shaft measurement 33.70



Pkg. 10

133275 Moving Contact

Servicing: 1250300, 1250302, M000A0240Z, M39376, M39646, M42373, M43168, M43196, M53486, MC107023, MC108024, MC109018, MC109021

Length 26.00, Thickness 2.60, Width 16.00/11.00, Shaft measurement 26.00



Pkg. 5

135363 Contact Plate

Length 33.35, Thickness 3.00, Width 15.00

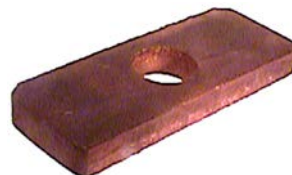


Pkg. 5

138173 Contact Plate

Servicing: ced67

Length 46.30, Thickness 3.00, Width 18.00



Pkg. 5

138174 Contact Plate

Servicing: 182148

Length 46.40, Thickness 5.00, Width 18.00


138175# Contact Plate

Servicing: 046695, 182430, ced71

Length 51.90, Thickness 5.00, Width 25.20



Pkg. 100

B132037 Moving Contact

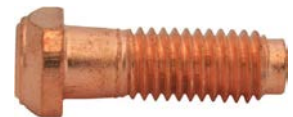
 Thickness 2.42, Shaft measurement 28.71
 Alternative no.: 132037

Fixed Contacts

Pkg. 10


134152 Fixed Contact

Length/ rear collar 42.00, Thread length 36.20, Total length 47.65, Thread size M8



Pkg. 10

134153 Fixed Contact

Length/ rear collar 23.50, Thread length 15.85, Total length 28.50, Thread size M8



134154 Fixed Contact
 Length/ rear collar 32.00,
 Thread length 22.70,
 Total length 37.50, Thread size M8

Various



138601 Gasket
 Servicing: D13E110, D13E110TE, D13E111,
 D13E117TE, D13E118TE, D13E123,
 D13E1231TE, D13E123TE, D13HP601,
 D13HP607
 Thickness 2.45, Material Rubber



230950 Plunger
 Replacing: 594417, 594289
 Servicing: D7E1, D7E15, D7E16, D7E18,
 D7E19, D7E2, d7e20, D7E22, d7e23, D7E25,
 d7e26, d7e27, d7e29, D7E30, d7e31, d7e32,
 D7E38
 OD 83.00, Lever w/o
 Lever only: Cargo 231148.

Drives



130425 Drive
 Replacing: 060991
 Servicing: 6139b, 6139C
 ID 12.00, OD 29.00, Total length 59.85,
 Rotation ACR, No./ teeth 9, Splines A 9

Pkg. 10



130432 Drive
 Replacing: 096118, 093297, 092079,
 078862, 076651
 Servicing: 532005A, 532007A, 532020A,
 532020B, 532026A, 533000A, 533002A,
 533003A, 533004A, 534003A, 534003B,
 534003C, 534004A
 ID 12.00, OD 25.25, Total length 68.05,
 Rotation CR, No./ teeth 9, Splines A 9



130434 Drive
 Replacing: 079692
 Servicing: 532001B, 532017A
 ID 12.00, OD 25.30, Total length 61.70,
 Rotation CR, No./ teeth 9, Splines A 9



130456 Drive
 Replacing: 070672, 055105
 Servicing: D11E109, d11e142, d11e143,
 D11E159
 ID 14.00, OD 29.00, Total length 76.15,
 Rotation CR, No./ teeth 9, Splines A 6



130461 Drive
 Replacing: ne485, ne185, 097298, 096859,
 093670, 093509, 092179, 078265, 075165,
 075162, 073684, 059058
 Servicing: D10E48, D10E63, D10E80,
 D8E104, D8E122, D8E124, D8E76, D8E96
 ID 12.00, OD 25.30, Total length 69.00,
 Rotation CR, No./ teeth 9, Splines A 9



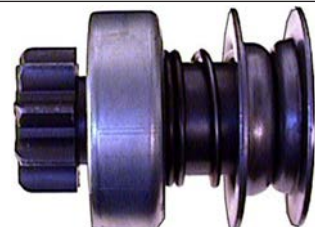
130462 Drive
 Replacing: 077991
 Servicing: d8e103
 ID 12.00, OD 25.25, Total length 86.65,
 Rotation ACR, No./ teeth 9, Splines A 12



130463 Drive
 Replacing: 095381, 093321, 092448,
 092181, 079011, 078861, 077776
 Servicing: d8e107, d8e115, d8e117,
 d8e129, d8e133, d8e134, d8e137, d8e139,
 D8E140, d8e147, d8e151, d8e54, d9e11,
 d9e18, d9e19
 ID 12.00, OD 25.30, Total length 66.40,
 Rotation CR, No./ teeth 9, Splines A 12



130757 Drive
 Replacing: ne160, 075679, 053770
 Servicing: D11E126, d11e93
 ID 14.00, OD 36.10, Total length 75.75,
 Rotation CR, No./ teeth 9, Splines A 6



130758 Drive
 Replacing: 077171
 Servicing: d8e110, d8e116, d8e99
 ID 12.00, OD 29.00, Total length 59.00,
 Rotation ACR, No./ teeth 9, Splines A 9


130759 Drive

Replacing: 097062, 093623, 076980
 Servicing: d8e121, d8e142, d8e152, D8E21, d8e81, d9e12, d9e20, d9e22, d9e26, d9e34, d9e35, d9e37, d9e41
 ID 12.00, OD 25.25, Total length 59.45, Rotation CR, No./ teeth 9, Splines A 12


130760 Drive

Replacing: 095464
 Servicing: d8e130, d8e131, d8e54
 ID 12.00, OD 25.25, Total length 60.10, Rotation ACR, No./ teeth 9, Splines A 9


130761 Drive

Replacing: 095958, 095956
 Servicing: d11e156, d11e161, d11e180
 ID 14.00, OD 36.00, Total length 77.55, Rotation CR, No./ teeth 9, Splines A 12


130762 Drive

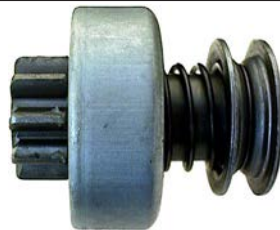
Replacing: 095990
 Servicing: D11E142, d11e159, d11e165
 ID 14.00, OD 29.20, Total length 76.00, Rotation CR, No./ teeth 9, Splines A 12


130947# Drive

Replacing: 098829, 098639
 ID 12.00, OD 25.40, Total length 86.85, Rotation CR, No./ teeth 9, Splines A 9


130948 Drive

Replacing: 106009, 098896
 Servicing: d9e31, d9e32, d9e40, d9e45, d9e53, d9e64, d9e75, d9e82, d9e87, d9e95
 ID 12.00, OD 25.30, Total length 69.20, Rotation CR, No./ teeth 9, Splines A 9


131068 Drive

Replacing: 095442
 Servicing: d11e153, d11e153t
 ID 14.00, OD 36.25, Total length 75.80, Rotation CR, No./ teeth 9, Splines A 12


131111 Drive

Replacing: 099931
 Servicing: d9e100, d9e101, d9e109, d9e110, d9e113, d9e114, d9e124, d9e125, d9e127, d9e129, d9e136, d9e137, d9e138, d9e200, d9e237
 ID 12.60, OD 28.00, Total length 60.60, Rotation CR, No./ teeth 9, Splines A 8


131117 Drive

Replacing: 097843, 096507
 Servicing: d11e163, d11e169, d11e176, d11e177
 ID 12.00, OD 29.23, Total length 84.00, Rotation CR, No./ teeth 9, Splines A 9


131170 Drive

Replacing: 099738
 Servicing: d11e172, D11E272
 ID 12.00, OD 27.75, Total length 61.60, Rotation CR, No./ teeth 10, Splines A 9


131173 Drive

Replacing: 095304, 093511, 093304, 079801
 Servicing: d8e144
 ID 12.00, OD 25.30, Total length 66.50, Rotation ACR, No./ teeth 9, Splines A 12


131186 Drive

Replacing: 098555
 Servicing: d10e72
 ID 12.00, OD 25.35, Total length 71.00, Rotation ACR, No./ teeth 9, Splines A 9



131187 Drive

Replacing: 095609

Servicing: d9e16, d9e21

ID 12.10, OD 25.50, Total length 83.70, Rotation CR, No./ teeth 9, Splines A 9



131188 Drive

Replacing: 096119, 093625, 092081, 078863, 075593

Servicing: 532011A, 533001A, 6155H, 6155J, 6155K, 6155L

ID 12.00, OD 25.30, Total length 67.80, Rotation ACR, No./ teeth 9, Splines A 9



131343 Drive

Replacing: ne155, 589173, 059390

Servicing: d15e29, D15E29TE, d15e30, d15e30te

ID 20.00, OD 46.80, Total length 151.70, Rotation CR, No./ teeth 12, Splines A 6



131717[#] Drive

Replacing: 097799, 097299, 093510, 092799, 092180, 076609, 070624

ID 12.05, OD 25.10, Total length 69.15, Rotation ACR, No./ teeth 9, Splines A 9



131718[#] Drive

Replacing: 096555, 094698

Servicing: D10E59, d10e69, D8E132, D9E17

ID 12.00, OD 25.55, Total length 67.67, Rotation CR, No./ teeth 9, Splines A 12



131782 Drive

Replacing: 093649, 093621, 092078, 079804

Servicing: d8e109, d8e126

ID 12.10, OD 24.85, Total length 61.85, Rotation CR, No./ teeth 9, Splines A 9



131999 Drive

Replacing: ne883, ne209, 594245, 185182, 182047, 105538

Servicing: d9r134, d9r73

ID 12.00, OD 31.80, Total length 61.50, Rotation CR, No./ teeth 12, Splines A 9



132020 Drive

Replacing: 105540

Servicing: d9r121, d9r84

ID 12.00, OD 27.70, Total length 61.50, Rotation CR, No./ teeth 10, Splines A 9

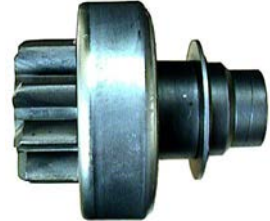


132021 Drive

Replacing: 181277, 180826

Servicing: d9r90

ID 12.00, OD 34.40, Total length 76.50, Rotation CR, No./ teeth 11, Splines A 9



132022 Drive

Replacing: 594040, 181068

Servicing: d9r105, d9r1050, D9R91

ID 12.00, OD 36.50, Total length 61.50, Rotation CR, No./ teeth 9, Splines A 9
Gear shaft: Cargo 133336.



132150 Drive

Replacing: 100096

Servicing: d11e173, d11e187

ID 12.00, OD 29.25, Total length 80.15, Rotation ACR, No./ teeth 9, Splines A 9



132170 Drive

Replacing: 079646

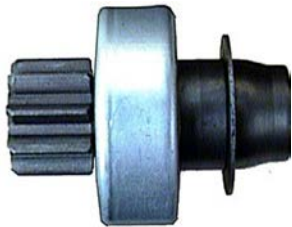
ID 14.00, OD 39.75, Total length 84.75, Rotation CR, No./ teeth 10, Splines A 6


132175 Drive

Replacing: 101292

Servicing: d9e131, d9e132, d9e43, d9e44, d9e83

ID 12.00, OD 25.25, Total length 64.65, Rotation CR, No./ teeth 9, Splines A 9


132176 Drive

Replacing: 102846

Servicing: d9e57, d9e98

ID 12.00, OD 25.35, Total length 60.70, Rotation ACR, No./ teeth 9, Splines A 9


132177 Drive

Replacing: 103611

Servicing: d10e85, d10e92, D10E921, d10e922

ID 12.00, OD 29.00, Total length 59.00, Rotation CR, No./ teeth 11, Splines A 9


132178 Drive

Replacing: 104502, 103624

Servicing: d11e184, d11e188

ID 11.65, OD 27.75, Total length 76.10, Rotation CR, No./ teeth 10, Splines A 12


132181 Drive

Replacing: 106140

Servicing: 534023A, 534029A, 534031A, 534032A, 534039A, 534042A, 534042B, 534043A, 534044A, 534047A, 534054D, 534055E

ID 12.00, OD 25.25, Total length 53.00, Rotation CR, No./ teeth 9, Splines A 9 w/ lever.


132190 Drive

Replacing: 098098

Servicing: d10e66, d10e74

ID 12.00, OD 25.20, Total length 64.40, Rotation CR, No./ teeth 9, Splines A 9


132191 Drive

Replacing: 098437

Servicing: d8e148

ID 12.00, OD 28.90, Total length 61.00, Rotation ACR, No./ teeth 9, Splines A 9


132200 Drive

Replacing: 105332, 105325

Servicing: d11e191, d11e192

 ID 12.00, OD 27.15, Total length 78.55, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 9
 Alternative no.: 132200Z

132200Z Drive

Replacing: 105332, 105325

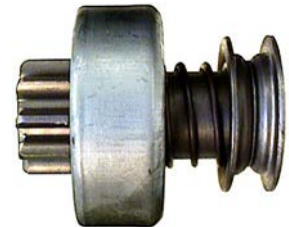
 ID 12.00, OD 27.10, Total length 78.55, Drive type Steel, Rotation CR, No./ teeth 10, Splines A 9
 Alternative no.: 132200

132206 Drive

Replacing: 104927

Servicing: d10e88, d10e881, d10e882, d10e89

ID 12.00, OD 25.30, Total length 59.00, Rotation CR, No./ teeth 9, Splines A 9


132899 Drive

Replacing: 075379

Servicing: d11e120, d11e131, D11E158

ID 14.00, OD 34.25, Total length 75.75, Rotation CR, No./ teeth 9, Splines A 6


132961[#] Drive

Replacing: ne672, 589123, 097147, 076576

Servicing: d13e116, d13e81, d13e81t, d13e83, d13e90te

ID 17.00, OD 38.93, Total length 162.50, Rotation CR, No./ teeth 10, Splines A 6



132962 Drive

Replacing: ne575, ne515, ne195, 589074, 101598, 094635, 092718, 079333

Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, d13e77, d13e86te, d13e87te, D13E94TE, d13e96te

ID 16.00, OD 46.85, Total length 150.50, Rotation CR, No./ teeth 12, Splines A 6 For wet clutch.



132964 Drive

Replacing: ne169, 589077, 094202

Servicing: d13e105, d13e111, d13e95

ID 16.70, OD 46.65, Total length 122.50, Rotation CR, No./ teeth 12, Splines A 6



132974 Drive

Replacing: ne784, ne778, 594031, 594029, 184448

Servicing: d6ra10, d6ra12, d6ra16, d6ra18, d6ra20, d6ra23, d6ra26, d6ra37, d6ra38, d6ra41, d6ra45, d6ra46, d6ra5, d6ra51, d6ra57

ID 12.00, OD 25.80, Total length 51.00, No./ teeth 9, Splines A 9



132975 Drive

Replacing: 594032, 184488

Servicing: D6RA13

ID 12.00, OD 29.30, Total length 51.00, Rotation CR, No./ teeth 9, Splines A 9



133233 Drive

Replacing: ne207, 180754

Servicing: d9e93

ID 12.00, OD 28.80, Total length 54.80, Rotation ACR, No./ teeth 9, Splines A 9



133336 Drive

Replacing: ne212, 182178

Servicing: d9r91

OD 36.40, Total length 129.20,

Rotation CR, No./ teeth 9

Drive: Cargo 132022.



133442 Drive

Replacing: ne187, 589053, 588799, 097338, 093079, 059305

Servicing: d11e122, d11e122t, d11e128, d11e128t, d11e130, d11e89, d11e89t, d11e89te, d11e90, d11e90t

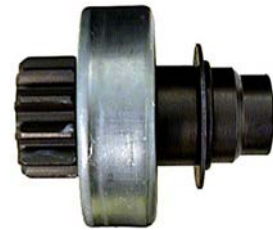
ID 17.00, OD 40.20, Total length 102.00, Drive type Bronze, Rotation CR, No./ teeth 10, Splines A 6 Bronze.



133712 Drive

Replacing: 074515

ID 12.55, OD 28.00, Total length 59.55, Rotation CR, No./ teeth 8, Splines A 10



133897 Drive

Replacing: ne776, 594042, 186456, 184530, 182176, 180827

Servicing: d9r112, d9r118, D9R119, d9r122, d9r135, d9r149, d9r89, d9r99, D9RP160, D9RP256

ID 12.00, OD 29.15, Total length 61.55, Rotation CR, No./ teeth 11, Splines A 9

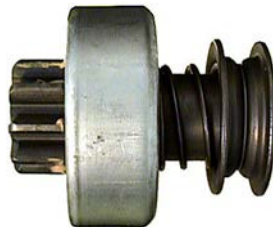


134292 Drive

Replacing: 183412

Servicing: d9r97

ID 12.00, OD 34.00, Total length 76.50, Rotation ACR, No./ teeth 11, Splines A 9 OE w/ gear shaft: Cargo 139288.



134615 Drive

Replacing: 095976

Servicing: d11e158

ID 14.00, OD 34.25, Total length 76.00, Rotation CR, No./ teeth 9, Splines A 12



134645 Drive

Replacing: 099623

Servicing: d10e75, d10e81, d10e83

ID 12.00, OD 25.60, Total length 71.80, Rotation CR, No./ teeth 9, Splines A 12


135083 Drive

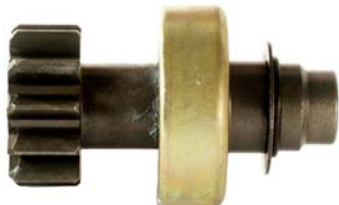
Replacing: ne830, 594108, 186020, 185441
 Servicing: D6RA100, D6RA132, D6RA162, D6RA163, D6RA249, D6RA293, d6ra32, d6ra33, d6ra39, D6RA46, d6ra48, D6RA49, D6RA56, d6ra59
 ID 12.00, OD 27.70, Total length 51.45, Rotation CR, No./ teeth 10, Splines A 9


135084 Drive

Replacing: ne831, 594368, 594136, 188256, 185290
 Servicing: d7r1, d7r11, d7r15, d7r151, d7r2, D7R24, d7r3, d7r33, d7r4, D7R45, D7R64
 ID 12.00, OD 27.65, Total length 54.50, Rotation CR, No./ teeth 10, Splines A 9


135085 Drive

Replacing: 594163
 Servicing: D6RA46
 ID 12.00, OD 25.25, Total length 55.45, Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 333203 5★


135282 Drive

Replacing: 184194
 Servicing: d9r116, d9r144
 ID 12.00, OD 42.00, Total length 83.85, Rotation CR, No./ teeth 11, Splines A 9
 Gear shaft: Cargo 230963.


135389 Drive

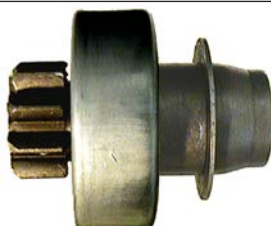
Replacing: 594185, 549185, 185915
 Servicing: 188839, d7r12, D7R127, d7r13, d7r16, d7r18, d7r19, d7r20, d7r25, d7r26, d7r27, d7r28, D7R281, D7R32, d7r35, d7r40
 ID 12.00, OD 29.00, Total length 54.50, Rotation CR, No./ teeth 11, Splines A 9


135647 Drive

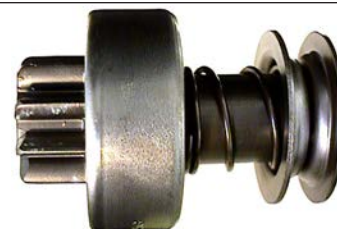
Replacing: 594214, 186938, 186867
 Servicing: D6RA137, d6ra138, D6RA141, d6ra161, D6RA165, D6RA185, D6RA187, D6RA188, D6RA51, d6ra511, D6RA53, d6ra571, d6ra572
 ID 12.00, OD 25.30, Total length 51.60, Rotation CR, No./ teeth 9, Splines A 5


136426 Drive

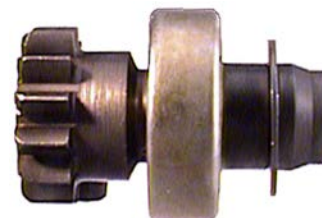
Replacing: ne484, ne483, 074658, 056328
 Servicing: d11e119, d11e119t, d11e129, d11e129t, d11e137, d11e141, D11E154, D11E155, d11e92, d11e92t
 ID 16.00, OD 40.00, Total length 82.65, Rotation CR, No./ teeth 10, Splines A 6


136619 Drive

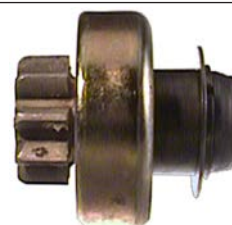
Replacing: 180753
 Servicing: d9e92
 ID 12.00, OD 25.25, Total length 54.80, Rotation ACR, No./ teeth 9, Splines A 9


136642 Drive

Replacing: 099394, 097394
 Servicing: d11e167t, d11e202
 ID 14.10, OD 35.50, Total length 83.70, Rotation CR, No./ teeth 9, Splines A 12


137271 Drive

Replacing: 101910
 Servicing: d9e51
 ID 12.00, OD 40.15, Total length 70.25, Rotation ACR, No./ teeth 13, Splines A 9


137455 Drive

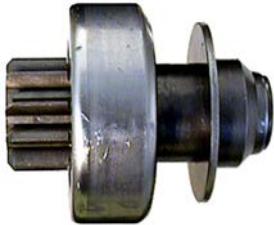
Replacing: 594086
 Servicing: D6RA22, D6RA52
 ID 12.00, OD 29.50, Total length 50.85, Rotation CR, No./ teeth 9, Splines A 9


137733 Drive

Replacing: 594419, 594252, 594177
 Servicing: 626002, d6ra100, d6ra105, d6ra107, d6ra109, D6RA114, D6RA133, d6ra162, D6RA163, D6RA249, D6RA293, D6RA56, D6RA59
 ID 12.00, OD 27.75, Total length 51.70, Rotation CR, No./ teeth 10, Splines A 5



138113 Drive
 Replacing: 594247, 187077
 Servicing: d6ra76, D6RA77, D6RA78, D6RA79
 ID 12.10, OD 27.85, Total length 51.45,
 Rotation CR, No./ teeth 8, Splines A 10



138208 Drive
 Replacing: 180719
 Servicing: d11e272
 ID 12.00, OD 27.70, Total length 65.45,
 Rotation CR, No./ teeth 10, Splines A 9



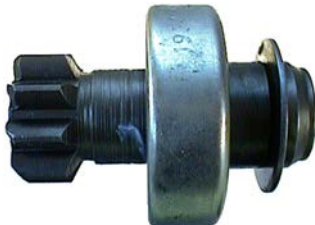
138408 Drive
 Replacing: 594106, 184671
 Servicing: D6RA11, d6ra40
 ID 12.00, OD 25.50, Total length 65.90,
 Rotation CR, No./ teeth 9, Splines A 9



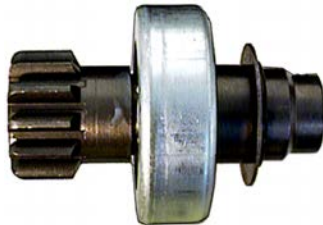
139153 Drive
 Replacing: 594033, 594030
 Servicing: D6RA15, D6RA7
 ID 12.00, OD 25.20, Total length 56.65,
 Rotation CR, No./ teeth 9, Splines A 9



139288[#] Drive
 Replacing: 594039
 Servicing: d9r97
 Total length 138.65, Rotation ACR,
 Splines 8
 Drive: Cargo 134292.



139318 Drive
 Replacing: 594034, 184795
 Servicing: d6ra17, d6ra19, d6ra27, d6ra29,
 d6ra34, d6ra50, d6ra54, d6ra60
 ID 12.00, OD 29.65, Total length 66.70,
 Rotation ACR, No./ teeth 9, Splines A 9



139319[#] Drive
 Replacing: 183410
 ID 11.65, OD 31.30, Total length 76.65,
 Rotation CR, No./ teeth 12, Splines A 9



139320 Drive
 Replacing: 187428
 Servicing: d7e2
 ID 11.00, OD 25.00, Total length 43.00,
 Rotation CR, No./ teeth 9, Splines A 5



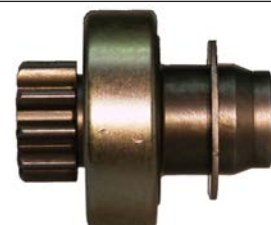
139473 Drive
 Replacing: 594287, 193512, 187863
 Servicing: D7E1, d7e16, D7E2, d7e23,
 D7E25, d7e26, D7E39, d7e5, d7e52, D7E7
 ID 11.00, OD 25.30, Total length 41.00,
 Rotation CR, No./ teeth 9, Splines A 5



139477 Drive
 Replacing: ne971, 594345, 187788, 182848
 Servicing: d7e15, d7e18, D7E19, D7E20,
 D7E27, D7E38, d7e4, d7e6, d7e8, d7ed28,
 D7EP12
 ID 11.00, OD 23.80, Total length 44.00,
 Rotation CR, No./ teeth 8, Splines A 5



139478 Drive
 Replacing: 594279, 187528, 059427
 Servicing: D7R12, D7R127, d7r19, D7R27,
 d7r28, D7R281, D7R32, D7RP123
 ID 12.00, OD 29.00, Total length 54.00,
 Rotation CR, No./ teeth 11, Splines A 10



139898 Drive
 Replacing: 182243
 Servicing: d9e108
 ID 12.20, OD 26.75, Total length 54.75,
 Rotation CR, No./ teeth 10, Splines A 9


139904 Drive

Replacing: 594111, 180755

Servicing: d6ra44

 ID 12.00, OD 26.95, Total length 51.35,
 Rotation ACR, No./ teeth 10, Splines A 9

139905 Drive

Replacing: 594251, 186321

Servicing: d9r142

 ID 12.00, OD 31.90, Total length 61.30,
 Rotation CR, No./ teeth 10, Splines A 9

230253 Drive

Replacing: ne210, 182052

Servicing: d9r121, d9r84

 OD 68.80, Total length 129.30,
 Rotation CR, No./ teeth 10, Splines A 9
 Drive: Cargo 132020.

230353 Drive

Replacing: ne957, 594303, 187567

Servicing: d7r17, D7R42, D7RP82

 ID 12.00, OD 27.95, Total length 54.85,
 Rotation CR, No./ teeth 10, Splines A 10

230354 Drive

Replacing: ne966, 594324, 187983

Servicing: d7r22, d7r23

 ID 12.00, OD 31.85, Total length 54.75,
 Rotation CR, No./ teeth 10, Splines A 10

230963 Drive

Replacing: 594043

Servicing: d9r116, d9r144

 OD 68.60, Total length 152.30,
 Rotation CR, No./ teeth 11, Splines A 9
 Drive: Cargo 135282.

231073 Drive

Replacing: 594361

Servicing: D6RA181, D6RA81

 ID 11.80, OD 29.00, Total length 68.90,
 Rotation CR, No./ teeth 9, Splines A 5

231093 Drive

Replacing: 594389

 Servicing: D7RS129, D7RS130, D7RS131,
 D7RS29, D7RS30, D7RS301, D7RS31

 ID 16.25, OD 28.80, Total length 91.20,
 Rotation ACR, No./ teeth 11, Splines A 9

231204 Drive

Replacing: 182177

Servicing: d9r90

 OD 34.40, Rotation CR, No./ teeth 11
 Drive: Cargo 132021. Shaft: Cargo 233528.

231413 Drive

Replacing: ne955, 594295, 187449

Servicing: d13hp601

 ID 19.00, OD 41.30, Total length 114.50,
 Rotation CR, No./ teeth 11, Splines A 19

231667 Drive

Replacing: 594110, 594035, 185744, 184799

Servicing: D6RA21, D6RA42, d6ra43

 ID 12.00, OD 29.50, Total length 51.45,
 Rotation ACR, No./ teeth 9, Splines A 9

231932 Drive

Replacing: 594410, 188993

 Servicing: d7r34, d7r53, D7R56, D7RP204,
 D8R1, TM000A34101, TM000A36101

 ID 12.10, OD 32.00, Total length 55.00,
 Rotation CR, No./ teeth 10, Splines A 9



232632 Drive

Replacing: 103066

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te, d13hp605, d13hp607

ID 19.00, OD 46.30, Total length 118.45, Rotation CR, No./ teeth 12, Splines A 19



233450 Drive

Replacing: NE869, 594107, 185283

Servicing: D6RA30

ID 12.15, OD 29.50, Total length 50.75, Rotation CR, No./ teeth 11, Splines A 9



233496 Drive

Replacing: 594291

Servicing: d13hp613, d13hp709

ID 19.00, OD 56.20, Total length 118.50, Rotation CR, No./ teeth 11, Splines A 19



233996 Drive

Replacing: 594378

Servicing: D7ES1, D7ES2, D7ES4

ID 11.20, OD 23.20, Total length 74.90, Rotation ACR, No./ teeth 8, Splines A 10



234086 Drive

Replacing: 594382, 188595

Servicing: d6ra101, d6ra104, d6ra105, d6ra110, d6ra115

ID 12.00, OD 29.40, Total length 50.80, Rotation CR, No./ teeth 11, Splines A 5



234088 Drive

Replacing: 594308, 187084

Servicing: d7r14

ID 12.00, OD 32.70, Total length 69.45, Rotation CR, No./ teeth 10, Splines A 10



234231 Drive

Replacing: 594436

Servicing: D7E19, d7e20, D7E22, d7e27

ID 11.00, OD 23.60, Total length 41.20, Rotation CR, No./ teeth 8, Splines A 10
Alternative no.: 234231Z



234231Z Drive

Replacing: 594436

ID 11.00, OD 23.65, Total length 41.05, Drive type Steel, Rotation CR, No./ teeth 8, Splines A 5
Alternative no.: 234231



234819 Drive

Replacing: 594631

Servicing: 190895, D7G26, d7g3

ID 12.00, OD 28.90, Total length 45.00, Rotation CR, No./ teeth 11, Splines A 10



234918 Drive

Replacing: 594248

Servicing: d6ra168, d6ra68

ID 12.10, OD 25.15, Total length 57.30, Rotation CR, No./ teeth 9, Splines A 10



234996 Drive

Replacing: 594451

Servicing: d7e29, D7E30, d7e31, d7e32, D7E42

ID 11.00, OD 27.00, Total length 44.20, Rotation CR, No./ teeth 8, Splines A 10



235085 Drive

Replacing: ne573, 054104

Servicing: d11e69

ID 14.00, OD 38.65, Total length 83.00, Rotation CR, No./ teeth 10, Splines A 6


235086 Drive

Replacing: ne152, 054174
 Servicing: d11e70, d11e75
 ID 14.00, OD 34.39, Total length 76.28,
 Rotation CR, No./ teeth 9, Splines A 6


235087 Drive

Replacing: ne153, 054335
 Servicing: d11e111, d11e140, d11e144,
 d11e74, d11e74t, d11e84
 ID 14.17, OD 39.75, Total length 76.04,
 Rotation CR, No./ teeth 10, Splines A 6


235088 Drive

Replacing: ne306, ne305
 ID 14.00, OD 40.00, Total length 75.15,
 Rotation CR, No./ teeth 10, Splines A 6


235179 Drive

Replacing: 594356, 594314
 Servicing: D6RA167, D6RA180, D6RA67,
 D6RA80, d6ra91
 ID 12.00, OD 29.60, Total length 65.95,
 Rotation CR, No./ teeth 9, Splines A 10


235252 Drive

Replacing: 594472
 Servicing: D7RS150, d7rs50
 ID 12.00, OD 29.00, Total length 92.80,
 Rotation ACR, No./ teeth 11, Splines A 9


235840 Drive

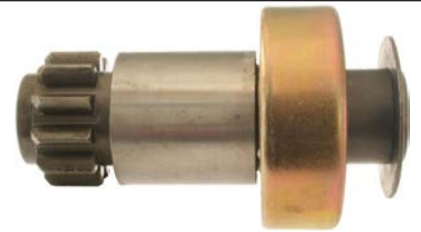
Replacing: 101763
 Servicing: D9E103, D9E130, d9e50
 ID 12.03, OD 46.90, Total length 75.00,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 9


236238 Drive

Replacing: 594465
 Servicing: D7G4
 ID 12.00, OD 31.50, Total length 55.00,
 Rotation CR, No./ teeth 10, Splines A 10


236270 Drive

Replacing: 594657
 Servicing: D7G11
 ID 12.00, OD 32.40, Total length 45.40,
 Rotation CR, No./ teeth 10, Splines A 10


236477 Drive

Servicing: 191335, D7GS8
 ID 16.20, OD 29.50, Total length 82.00,
 Rotation ACR, No./ teeth 11, Splines A 8


236607 Drive

OD 29.00, Total length 93.50,
 Rotation CR, No./ teeth 9, Splines A 10


236609 Drive

Servicing: D6GS11, D6GS12, D6GS13
 ID 12.00, OD 28.40, Total length 81.75,
 Drive type Steel, Rotation ACR,
 No./ teeth 10, Splines A 10


236797 Drive

Servicing: D6G1, D6G3, D6G32, D6G33,
 D6G5
 ID 12.00, OD 25.30, Total length 45.45,
 Rotation CR, No./ teeth 9, Splines A 10



236896 Drive
 Replacing: 594453
 Servicing: d7es5
 ID 10.00, OD 25.30, Total length 75.20,
 Rotation ACR, No./ teeth 9, Splines A 10



236985 Drive
 Servicing: TM000A31201
 ID 12.02, OD 29.10, Total length 51.30,
 Rotation CR, No./ teeth 9, Splines A 8



237291 Drive
 Servicing: D7GS9
 ID 12.10, OD 29.10, Total length 82.00,
 Rotation CR, No./ teeth 9, Splines A 8



237776 Drive
 Replacing: 594696, 192125
 Servicing: D7E40, D7E41, TS8E3, TS8E5
 ID 11.02, OD 26.90, Total length 41.60,
 Drive type Steel, Rotation CR,
 No./ teeth 8, Splines A 5



239359 Drive
 Replacing: 191769
 Servicing: D7E18, D7E19, D7E27, D7E38,
 D7E4, D7E47, D7E6, D7E8, D7ED281, TS10E3,
 TS10E4, TS10E5
 ID 11.00, OD 23.60, Total length 41.20,
 Drive type Steel, Rotation CR,
 No./ teeth 8, Splines A 5



330104 Drive
 Servicing: ts22e5, ts22e5b, ts22e8, ts22e9
 ID 12.05, OD 32.20, Total length 45.47,
 Drive type Steel, Rotation CR,
 No./ teeth 10, Splines A 8



330452 Drive
 Replacing: 594726
 ID 11.05, OD 25.38, Total length 41.20,
 Drive type Steel, Rotation CR,
 No./ teeth 9, Splines A 5



330533 Drive
 Replacing: 194480, 194440
 Servicing: TS10E1
 ID 11.05, OD 45.00, Total length 44.45,
 Drive type Steel, Rotation CR,
 No./ teeth 8, Splines A 5



333203 Drive
 Manufacturer: Bosch
 Replacing: 594163
 ID 12.00, OD 25.25, Total length 55.45,
 Rotation ACR, No./ teeth 9, Splines A 10
 Alternative no.: 135085

Drive Parts

Pinion



139953 Pinion
 Servicing: HK988300, mg120413, MG120445,
 TM000A14901
 ID 13.25, OD 32.55, Height 18.25,
 No./ teeth 10, Splines 19



234679[#] Pinion
 Servicing: mg120416, TM000A06601
 ID 13.40, OD 39.10, Height 18.10,
 No./ teeth 13, Splines 20



235327 Pinion
 Servicing: mg122433
 ID 13.68, OD 39.63, Height 18.26,
 No./ teeth 13, Splines 19


237086 Pinion

Servicing: HQ808670, MG122202, mg122433, TM000A18601
 ID 13.74, OD 39.51, Height 18.27,
 No./ teeth 13, Splines 19

Planet Gears

135081 Planet Gear (new)

Replacing: 594538
 Servicing: d6ra10, d6ra12, d6ra13, D6RA132, d6ra16, d6ra18, d6ra20, d6ra22, d6ra26, d6ra30, d6ra32, d6ra33, d6ra37, d6ra38, d6ra39
 Total length 113.40, Splines 9
 Outer gear: Cargo 133954.


135388 Planet Gear

Replacing: 594141
 Servicing: d7r1, d7r2, d7r3, d7r4, D7R45, d7r5, d7r7
 Total length 126.70, Splines 9


138151 Planet Gear

Replacing: 594373, 594187
 Servicing: 188839, d7r11, d7r12, D7R127, d7r13, d7r15, d7r151, d7r16, d7r18, d7r19, d7r20, d7r24, d7r25, d7r26, d7r27, d7r28
 Total length 90.00, Splines 9


233994 Planet Gear

Replacing: 594283
 Servicing: D7R12, D7R127, d7r17, d7r19, d7r22, d7r23, D7R27, d7r28, D7R281, D7R32, D7R42, D7RP123, D7RP82
 Total length 119.70, Splines 10


234151 Planet Gear

Replacing: 594551
 Servicing: D6RA107, D6RA70, d6ra83, D6RA92, D6RAD183, D6RADP359, D6RAP404
 Total length 111.75, Splines 10


234387 Planet Gear

Replacing: 594699, 594395
 Servicing: D7RS129, D7RS130, D7RS131, d7rs29, d7rs30, D7RS301, d7rs31, d7rs50
 Total length 131.80/144.80, Rotation ACR, Splines 9
 Drive: Cargo 231093, 235252.


235706 Planet Gear

Replacing: 594541
 Servicing: D6RA138, d6ra141, d6ra161, D6RA163, D6RA293, d6ra511, d6ra53, d6ra56, d6ra571, d6ra572, D6RA59, d6ra661, d6ra74
 Total length 111.50, Rotation CR, No./ teeth 15, Splines 10


235707 Planet Gear

Replacing: 594542
 Servicing: d6ra133, d6ra162, D6RA249, d6ra62, d6ra73, D6RA93
 Total length 112.90, Rotation CR, No./ teeth 22, Splines 10


235708 Planet Gear

Replacing: 594547
 Servicing: d6ra721
 Total length 113.00, Rotation CR, Splines 10


235709 Planet Gear

Replacing: 594549
 Servicing: d6ra100, d6ra108, d6ra109
 Total length 112.00, No./ teeth 3

Gear Parts
Gear Shafts

233528 Gear Shaft

Servicing: 182177
 OD/ shaft 14.00, Total length 144.00, No./ splines 9



233529 Gear Shaft

Servicing: 594152
OD/ shaft 14.30, Total length 129.00,
No./ splines 9



235498 Gear Shaft

Replacing: 594152
Servicing: d9r105, d9r112, d9r118, d9r119,
d9r121, d9r122, d9r142, d9r149, d9r73,
d9r84, d9r89, d9r91, d9r99, D9RP160,
D9RP256
OD/ shaft 9.95, Total length 129.55,
No./ splines 9



236695# Gear Shaft

Servicing: M60082, tm000a13901
OD/ shaft 9.91, Total length 105.60,
No./ splines 8

Outer Gear



133403 Outer Gear

Replacing: 35137-32510
Servicing: M42373, M52100, M53486,
MG112014, MG112022, MP112033,
MP112040, MP112041, MP112042, MP112043,
TM000A07901, TM000A08401
ID 49.15, OD 65.00, Height 30.20,
No./ teeth 43



133954 Outer Gear

Servicing: 594538, 594541, 594542, d6ra15,
D6RA30, D6RA42, D6RA43, D6RA47, d6ra7
OD 80.15, Height 24.60, No./ teeth 59
Cap: Cargo 233460.



233592 Outer Gear

Servicing: D6RA168, d6ra40, D6RA63,
D6RA68
OD 55.10, No./ teeth 37



234891 Outer Gear

Servicing: 594470
OD 68.00, No./ teeth 59

Gear Covers

Pkg. 10



233460 Cap (new)

ID 15.60, OD 49.43, Thickness 3.95

Gear Wheels

Pkg. 10



135325 Gear Wheel

Servicing: 594019
ID 4.00, OD 18.30, Height 7.40,
No./ teeth 22
Bushing: Cargo 140952.



235159 Gear Wheel

Servicing: d6ra
OD 19.80, No./ teeth 15

Various

Pkg. 10



135326 Steel Pin

Servicing: 594019, 626002, D6RA100,
D6RA114, D6RA15, D6RA167, D6RA168,
D6RA181, D6RA42, D6RA43, D6RA47,
D6RA63, d6ra67, D6RA68
OD 4.00, Length 13.90

Pkg. 5



135867 Armature Gear

Servicing: 182175, D9R112, D9R116,
D9R118, D9R119, D9R121, D9R122, D9R142,
D9R144, D9R149, D9R73, D9R84, D9R89,
D9R90, D9R91
ID 10.00, OD 21.10, Height 34.40,
No./ teeth 15


137579 Washer

Replacing: 2590944

 ID 21.60, OD 38.60, Thickness 2.50
 Reduction gear: Cargo 231377.

Pkg. 5


230088 Steel Pin

Servicing: 594187

OD 5.00, Length 18.00

Pkg. 10


236215 Washer

 Servicing: d9r105, d9r112, D9R116, d9r118, d9r119, d9r122, d9r142, d9r144, d9r149, D9R73, d9r89, d9r90, d9r91, d9r97, d9r99
 ID 18.00, OD 29.70, Thickness 1.1, Material Fiber

Pkg. 10

Levers

132029 Lever Kit

Replacing: 182048

Servicing: d9r105, d9r1050, d9r106, d9r116, d9r118, d9r119, d9r121, d9r122, D9R126, d9r135, d9r139, d9r144, d9r149, d9r73, d9r84

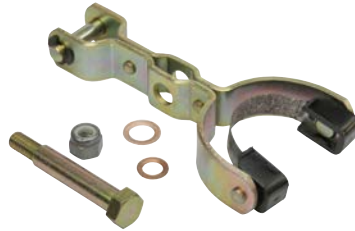
 Dist. 25.35, Length 90.70
 Lever only: Cargo 134866.

132971 Lever Kit

Replacing: 182156, 182154

Servicing: d13e100te, D13E101TE, d13e104te, d13e105, D13E107TE, d13e108te, d13e109te, D13E110, D13E110TE, d13e111, d13e116, d13e72

Dist. 41.15, Length 120.00


132972 Lever Kit

Replacing: 182163

Servicing: d15e29, D15E29TE, d15e30, d15e30te

Dist. 42.10, Length 138.65


133077 Lever Kit

Replacing: 594068, 181084

Servicing: d6ra10, d6ra100, d6ra108, d6ra109, d6ra11, d6ra12, d6ra13, D6RA132, D6RA141, d6ra15, d6ra16, d6ra17, d6ra18, d6ra19

 Dist. 25.80, Length 75.20
 Lever only: Cargo 134105.

133139 Lever Kit

Replacing: 300838

Servicing: d10e85, d10e87, d10e88, d10e881, d10e882, d10e89, d10e90, d10e92, d10e921, d10e922, D9EP119

Dist. 25.60, Length 90.75


133663# Lever Kit

Replacing: 182109

Servicing: d11e163, d11e164, d11e169, d11e172, d11e173, d11e176, d11e177, d11e178, d11e187, d11e272

Dist. 36.55, Length 105.60

Pkg. 5


134105 Lever

Servicing: D6RA10, D6RA100, D6RA12, D6RA13, D6RA132, D6RA15, D6RA16, D6RA162, D6RA163, D6RA18, D6RA20, D6RA22, D6RA249, D6RA293

Dist. 25.80, Length 75.20

Lever w/ plunger: Cargo 133077.


134813# Lever Kit

Replacing: 182056

Servicing: d10e59, d10e66, d10e69, d10e72, d10e74, d10e96, d10e97, D8E130, D8E131, d8e54, D9E11, d9e12, d9e14, d9e19, d9e20, d9e22

Dist. 20.15, Length 91.65

Pkg. 5


134866 Lever

Servicing: D9E100, D9E101, D9E108, D9E131, D9E132, D9E136, D9E137, D9E138, D9E200, D9E237, D9E238, D9E276, D9E278, D9E300, D9E36

Dist. 25.60, Length 90.65

Lever w/ plunger: Cargo 132029.



Pkg. 5

135515 Lever

Servicing: 1250128, 188839, D7R1, D7R11, D7R12, D7R127, D7R13, D7R15, D7R151, D7R16, D7R18, D7R19, D7R2, D7R20, D7R22, D7R23

Dist. 25.50, Length 82.20
Lever w/ plunger: Cargo 139439.



136620 Lever Kit

Replacing: 182058, 098945
Servicing: d10e86, d9e100, d9e101, d9e102, D9E103, d9e104, d9e107, d9e108, d9e109, d9e111, d9e113, d9e114, d9e123, d9e124, d9e125

Dist. 25.60, Length 90.65
Lever only: Cargo 134866.



137732 Lever Kit

Replacing: 594422, 594374, 594259, 594255
Servicing: 626002, d6ra101, d6ra104, d6ra105, d6ra107, d6ra110, D6RA114, d6ra115, d6ra133, D6RA137, d6ra138, D6RA141, d6ra161

Dist. 22.35, Length 73.25
Lever only: Cargo 138854.



138112 Lever Kit

Replacing: 594298, 593253, 182036

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te, d13hp601, d13hp605

Dist. 37.00, Length 121.40



138114 Lever Kit

Replacing: 594069

Servicing: d9r112, d9r134, d9r142, D9RP256

Dist. 25.30, Length 109.75



Pkg. 5

138854 Lever

Replacing: 594460

Servicing: 626002, D6RA105, D6RA110, D6RA114, D6RA115, D6RA133, D6RA137, D6RA138, D6RA141, D6RA161, D6RA162, D6RA163, D6RA167

Dist. 21.70, Length 73.20
Lever only: Cargo 137732.



139439 Lever Kit

Replacing: 594390, 594281, 594262

Servicing: 1250128, 188839, d7r1, d7r11, d7r12, D7R127, d7r13, d7r14, d7r15, d7r151, d7r16, d7r18, d7r19, d7r2, d7r20, d7r22

Dist. 24.40, Length 82.30
Lever only: Cargo 135515.



139533 Lever Kit

Replacing: 36114-11130

Servicing: M56290

Dist. 22.30, Length 77.25

Pkg. 20



231148 Lever

Servicing: D7E1, D7E16, D7E18, D7E19, D7E2, D7E22, D7E23, D7E25, D7E26, D7E30, D7E32, D7E38, D7E39, D7E4, D7E40, D7E42, D7E5

Dist. 19.00, Length 83.00

Lever Parts

Various

Pkg. 10



134142 Spacer

Servicing: D10E74, D11E163, D11E169, D11E172, D11E173, D11E176, D11E177, D11E187, D11E272, D8E117, D8E121, D8E130, D8E131, D8E132

OD 12.00, Thickness 11.00



231192 Spring Kit

Servicing: HQ808670, mg120413, MG122202, tm000a06101, TM000A18601, TM000A23601

Pkg. 10


237685 Lever Support

Servicing: D7E1, D7E15, D7E16, D7E19, D7E2, D7E20, D7E22, D7E23, D7E25, D7E26, d7e29, D7E39, D7E5, d7e6, D7E7, D7ED281, TS10E1

Length 21.52
Plastic.

Clutches

231269 Clutch

Servicing: HK988300, HQ808670, mg120413, MG120445, MG122202, mg122433, TM000A14901, TM000A18601

Total length 117.00/131.00, Splines 19


237115 Clutch

Servicing: TM000A23601

Total length 117.80/131.00, Splines 19

Brush Gears

132812 Brush Gear

Servicing: D9E100, D9E131, D9E138, D9E140, D9E200, D9E238, D9E300, D9E40, D9E43, D9E44, D9E45, D9E46, D9E49, D9E51, D9E53, D9E54

OD 55.50
Brush set: Cargo PSX1304

Pkg. 5


132995 Brush Gear

Servicing: D9E101, D9E108, D9E123, D9E132, D9E136, D9E137, D9E237, D9E276, D9E278, D9E36, D9E38, D9E39, D9E48, D9E56, D9E57, D9E61

OD 69.90
Brush set: Cargo PSX1332.


133341 Brush Gear

Replacing: 36169-32510

Servicing: 1250299, 1250301, M42373, M53486, MG112014, MG112022, MP112033, MP112040, MP112041, MP112042, MP112043, TM000A08401

12 V, OD 67.35, No./ brushes 2
Pos. brush: Cargo 140967.


133646 Brush Gear

Replacing: 594072, 181961

Servicing: d6ra10, D6RA12, D6RA16, D6RA18, D6RA20, D6RA45, D6RA47, D6RA6, D6RA61, D6RA7, d6ra8

OD 62.50
Spring and brush set: Cargo PSX146-147K.


133647 Brush Gear

Replacing: 594070, 186381, 183957

Servicing: 626002, D6RA10, D6RA100, D6RA101, D6RA104, D6RA105, D6RA107, D6RA110, D6RA114, D6RA115, d6ra12, D6RA13, D6RA132

OD 61.75
Spring and brush set: Cargo PSX146-147K.


134642 Brush Gear

Servicing: D9R112, D9R116, D9R118, D9R121, D9R122, D9R142, D9R144, D9R73, D9R84, D9R89, D9R90, D9R91, D9R97, D9R99, D9RP256

OD 69.90
Brush set: Cargo PSX140-141. Brush spring: Cargo 135201.


135467 Brush Gear

Replacing: 3EM092301D

Servicing: M000A0240Z, M04686, M35216, M39376, M39646, M43196, MC107012, MC107023, MC108024, MC108027, MC108030, MC109011

12 V, OD 74.00, No./ brushes 3
Neg. brushes. Brush set: Cargo 140349.



136763 Brush Gear

Servicing: 1250128, 1250449, 188839, D7G20, D7G26, D7R1, D7R11, D7R12, D7R127, D7R13, D7R15, D7R151, D7R16, D7R17, D7R18, D7R19
OD 77.40
Brush set: Cargo PSX1584.



138642 Brush Gear

Replacing: 2106053, 184630
Servicing: D13E117TE, D13E118TE, D13E123, D13E1231TE, d13e123te, d13hp703
24 V, OD 90.00, No./ brushes 4
Neg. brushes. Brush set: Cargo PSX1124.



138643 Brush Gear

Replacing: 182187
Servicing: d13e100te, D13E101TE, d13e104te, d13e105, d13e108te, d13e111, d13e116, d13e73, d13e73te, d13e74, d13e74te, d13e81
OD 89.90, No./ brushes 2
Neg. brushes. Brush set: Cargo PSX83-844.



139224 Brush Gear

Replacing: 594479, 594351, 594290
Servicing: d7e1, d7e15, d7e16, d7e18, d7e19, D7E2, d7e20, d7e22, d7e23, D7E25, d7e27, d7e29, D7E30, d7e31, d7e32, D7E38, D7E39
12 V, OD 59.75, No./ brushes 4
Brush set: Cargo PSX1554.



230126 Brush Gear

Replacing: 182467
Servicing: d15e29, D15E29TE, d15e30, d15e30te
OD 104.60, No./ brushes 4
Neg. brushes. Brush set: Cargo PSX884.



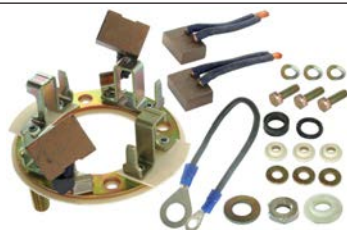
230426# Brush Gear

Replacing: 073318
Servicing: d11e120, d11e158, D11E167T
Neg. brushes. Brush set: Cargo PSX81-824.



231841 Brush Gear

Replacing: 594381
Servicing: ACR, D7ES1, D7ES2, D7ES4, d7es5
OD 59.60, No./ brushes 4



233617 Brush Gear

Replacing: 594222
Servicing: d13hp605, d13hp607, d13hp608
OD 95.20, No./ brushes 4
Brush set: cargo 141067.



233771 Brush Gear

Servicing: d9r119, d9r149, D9RP160
OD 84.60
Brush set: Cargo PSX140-1414.



234119 Brush Gear

Replacing: 190097
Servicing: 190895, D7G11, D7G3, D7G4, D7GS9
12 V, OD 29.85, No./ brushes 4
1.7 kW.



235390 Brush Gear

Servicing: TM000A27301, TM000A27601, TM000A31001, TM000A37001
12 V

Brush Gear Parts

Brush Springs



132571 Brush Spring Set
OD 7.25, Length 29.70

Pkg. 10


134902 Brush Spring

Replacing: 300842

 Servicing: D10E 85, -87, -88, -89, -90
 OD 11.90, Length 26.90

Pkg. 10


135018 Brush Spring

Replacing: 092533, 092528

 Servicing: d11e101, d11e102, d11e105,
 d11e107, d11e108, d11e109, d11e110,
 d11e111, d11e115, d11e123, d11e126,
 d11e135, D11E155
 OD 11.50, Length 23.90

Pkg. 10


135422 Brush Spring

Servicing: D7R..., D7RS...

OD 8.55, Length 26.00

Pkg. 10


135423 Cap

OD 18.10, Height 6.15

Brush Sets

140840 Brush/Spring Kit

Replacing: 182117

 Servicing: D11E119, D11E119T, D11E120,
 D11E158, D11E167T, D11E169, D11E176

 Length 17.00, Height 25.00,
 Thickness 10.00

Brush set only: Cargo PSX1254.

Alternative no.: psx1254


140851 Brush/Spring Kit

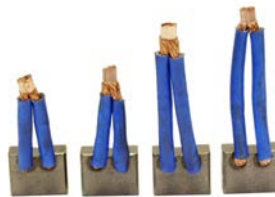
Replacing: 182145

 Servicing: d11e122, d11e122t, d11e128,
 d11e128t, d11e130, d11e89, d11e89t,
 d11e89te, d11e90, d11e90t, d11e98,
 d11e98t, d11e98te

 Length 17.00, Height 25.00,
 Thickness 10.00

Brush set only: Cargo PSX83-844.

Alternative no.: psx83-844


141067 Brush Set

Replacing: 594286

 Servicing: d13hp601, d13hp605, d13hp607,
 d13hp608, d13hp609, d13hp613

 24 V, Length 20.00, Height 25.00,
 Thickness 10.00

141224 Brush Set

 12 V, Length 15.15, Height 11.85,
 Thickness 4.42

141244 Brush Set

 Servicing: TM000A27301, TM000A27601,
 TM000A31001, TM000A37001

 12 V, Length 12.00, Height 12.00,
 Thickness 4.50

141274 Brush Set

 Servicing: D6RA137, d6ra138, D6RA187,
 D6RA188

 12 V, Length 21.10, Height 10.00,
 Thickness 7.45

142037 Brush Set

 Servicing: 1250303, S0001250303,
 TA000A37301, TM000A37001, TM000A37201,
 TM000A37301

 12 V, Length 12.00, Height 12.00,
 Thickness 4.50

142039 Brush Set

 Servicing: TM000A18001, tm000a23501,
 tm000a35301

 12 V, Length 12.00, Height 12.00,
 Thickness 4.50



142058 Brush Set
12 V, Length 12.00, Height 12.00,
Thickness 4.50



PSX106-1072 Brush Set
Replacing: 182072, 078166
12 V, Length 14.00, Height 15.00,
Thickness 7.00



PSX108-1092# Brush Set
Replacing: 092433
12 V, Length 14.00, Height 15.00,
Thickness 7.00



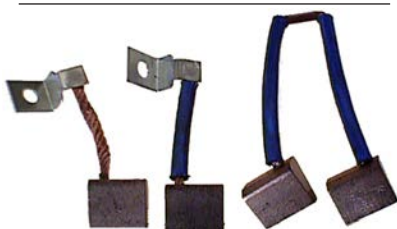
PSX1124 Brush Set
Replacing: 182146, 180237, 078900
Servicing: D13E107TE, d13e109te, D13E110,
D13E110TE, d13e76, d13e77, d13e86te,
d13e87te, D13E93TE, D13E94TE, d13e96te,
d13e98te
24 V, Length 17.00, Height 18.00,
Thickness 10.00



PSX115-1162 Brush Set
Replacing: 182064, 092655, 075943, 075269
Servicing: d10e48, d10e54, d10e57,
d10e63, d10e64, d10e65, d10e76, d10e80,
d10e84, d8e104, d8e106, d8e108, d8e109,
d8e112, d8e113
12 V, Length 14.00, Height 18.00,
Thickness 6.90



PSX119-1202 Brush Set
Replacing: 182070
Servicing: d8e107, d8e111, d8e116,
d8e130, d8e131, D8E141, d8e148, d8e154,
D8E54, d8e74, d8e99
12 V, Length 14.30, Height 14.90,
Thickness 6.90



PSX122-123-124 Brush Set
Replacing: 182073
12 V, Length 15.10, Height 12.45,
Thickness 4.50/8.90



PSX1254 Brush Set
Replacing: 092744
12 V, Length 17.25, Height 24.95,
Thickness 9.95
Set w/ springs: Cargo 140840.
Alternative no.: 140840



PSX1292/1P Brush Set
Replacing: 594065, 182065, 092878
Servicing: d9e100, d9e102, d9e104, d9e111,
d9e131, d9e138, d9e140, d9e200, d9e238,
d9e300, d9e31, d9e40, d9e43, d9e44, d9e45
12 V, Length 15.00, Height 10.10,
Thickness 6.50/9.60



PSX1304 Brush Set
Replacing: 300687, 182068, 092883
12 V, Length 15.10, Height 10.05,
Thickness 6.50/9.65



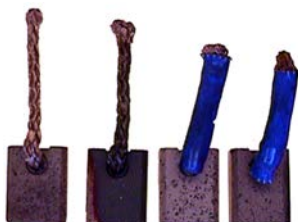
PSX1324 Brush Set
Replacing: 182118, 092925, 075707
Servicing: d11e148, d11e156, d11e161,
d11e172, d11e177, d11e184, d11e187,
d11e188, d11e191, d11e192, d11e195,
d11e272
12 V, Length 14.05, Height 17.90,
Thickness 9.90



PSX1332 Brush Set
Replacing: 594066, 182067, 182066, 092914
Servicing: d9e101, d9e107, d9e108,
d9e109, d9e113, d9e114, d9e123, d9e124,
d9e125, d9e127, d9e129, d9e132, d9e136,
d9e137, d9e237
12 V, Length 15.05, Height 11.80,
Thickness 6.90/12.50


PSX133K2 Brush Set

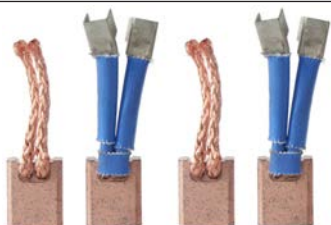
Replacing: 300706
 12 V, Length 15.00, Height 11.85,
 Thickness 6.90/12.45


PSX136-1374 Brush Set

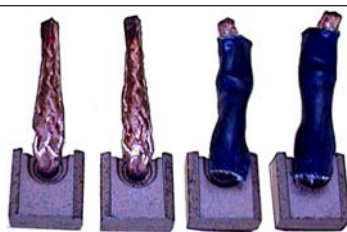
Replacing: 300841
 Servicing: d10e85, d10e87, d10e88,
 d10e881, d10e882, d10e89, d10e90, d10e92,
 d10e921, d10e922
 12 V, Length 18.45, Height 14.90,
 Thickness 6.85


PSX138-1392 Brush Set

12 V, Length 22.00, Height 17.90,
 Thickness 8.85


PSX140-1414 Brush Set

Servicing: D9R116, D9R126, D9R144
 12 V, Length 21.95, Height 17.90,
 Thickness 8.90


PSX142-1434 Brush Set

Servicing: 1250128, 1250449, 188839,
 D7G20, D7R1, D7R11, D7R12, D7R127,
 D7R13, d7r14, D7R15, D7R151, D7R16,
 D7R18, D7R19, D7R2
 12 V, Length 13.75, Height 13.80,
 Thickness 6.85


PSX142-1444 Brush Set

Replacing: 187779, 187778
 Servicing: 188839, D7G26, D7R1, D7R11,
 D7R12, D7R127, D7R13, D7R15, D7R151,
 D7R16, D7R17, D7R18, D7R19, D7R2, D7R22,
 D7R23, D7R25
 12 V, Length 13.70, Height 14.00,
 Thickness 7.00
 2 component.


PSX144-145K Brush Set

Replacing: 594386, 594317, 594127,
 594063, 594062, 594060
 Servicing: d6ra101, D6RA104, d6ra110,
 d6ra12, D6RA13, D6RA141, D6RA15, d6ra16,
 d6ra161, D6RA167, d6ra17, d6ra18, D6RA19,
 d6ra20
 12 V, Length 18.00, Height 11.00,
 Thickness 4.50/9.00
 Only spring: Cargo 610203. Only gasket:
 Cargo 610204. 2 component.


PSX146-147K Brush Set

Replacing: 594064, 594061
 Servicing: D6RA10, D6RA7, D6RA8
 12 V, Length 14.00, Height 11.00,
 Thickness 4.50/9.00
 Spring only: Cargo 610205. insulator only:
 Cargo 610204.


PSX148-157K Brush Set

Servicing: d6ra13, d6ra15, d6ra17, d6ra19,
 d6ra21, d6ra22, d6ra23, d6ra25, d6ra26,
 d6ra28, d6ra29, d6ra30, d6ra32, d6ra34,
 d6ra39
 12 V, Length 18.00, Height 11.00,
 Thickness 4.50/9.00
 2 component.


PSX148-158K Brush Set

Servicing: d6ra101, D6RA293, D6RA93
 12 V, Length 18.00, Height 11.00,
 Thickness 4.50/9.00


PSX148-159K Brush Set

Replacing: 594360, 594169
 Servicing: D6RA133, D6RA180, D6RA181,
 D6RA33, D6RA37, D6RA47, D6RA51,
 D6RA511, D6RA57, D6RA571, d6ra67,
 d6ra78, d6ra79, D6RA80
 12 V, Length 18.00, Height 11.00,
 Thickness 4.50/9.00
 Only spring: Cargo 610203. Only gasket:
 Cargo 610204. 2 component.



PSX152-1538 Brush Set

Replacing: 182037

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te, d13hp701, d13hp702

24 V, Length 17.00, Height 18.00, Thickness 10.00

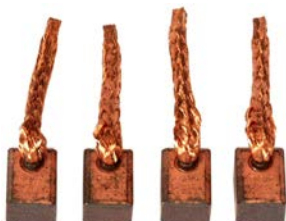


PSX1554 Brush Set

Replacing: 187144

Servicing: D7E... 2 component, D7E1, D7E15, D7E16, D7E18, D7E19, D7E2, D7E20, D7E22, D7E23, D7E25, D7E26, D7E27, D7E29, D7E30

12 V, Length 11.00, Height 8.00, Thickness 6.40

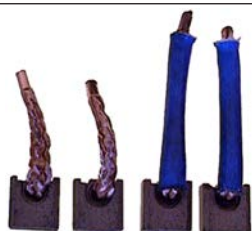


PSX1564 Brush Set

Replacing: 187888

Servicing: ACR, 2 component

12 V, Length 11.00, Height 8.00, Thickness 6.40



PSX1584 Brush Set

Servicing: D7R..., d7r48

12 V, Length 13.70, Height 14.00, Thickness 7.00



PSX160-1644 Brush Set

Replacing: 191060, 190986

Servicing: 190895, 191335, D7G11, D7G3, D7G4, D7GS10, D7GS8, D7GS9, TS18E3

12 V, Length 11.50, Height 13.00, Thickness 7.00
2 component.



PSX1614 Brush Set

Servicing: D8R...2 component

12 V, Length 13.80/14.00, Height 13.70, Thickness 7.00



PSX166-1674 Brush Set

Replacing: 191849, 191771

Servicing: D6G1, D6G2, d6g3, D6G5

12 V, Length 15.50, Height 10.00, Thickness 3.90/6.40
2 component.



PSX168-1674 Brush Set

Replacing: 192285

Servicing: D6GSP19

12 V, Length 15.50, Height 10.00, Thickness 3.90/6.40
2 component. Overload protection.



PSX169-1704 Brush Set

Replacing: 191773, 191772

Servicing: ACR, D6G1, D6G3, D6G32, D6G33, D6G5, D6GS11, D6GS12, D6GS13, D6GS14, D6GS19, TS12E10

12 V, Length 15.50, Height 10.00, Thickness 3.90/6.40
2 component. Overload protection.



PSX54-692 Brush Set

Replacing: 182069, 072595

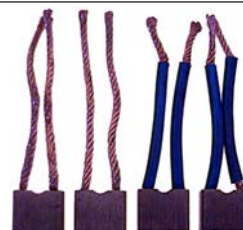
6 V, Length 14.50, Height 18.00, Thickness 10.00



PSX64-702 Brush Set

Replacing: 72591a, 075452, 072591

12 V, Length 17.00, Height 18.00, Thickness 7.00

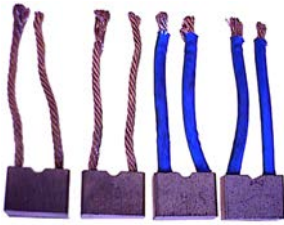


PSX77-784 Brush Set

Replacing: 72632h, 182112, 072632, 072619

Servicing: d11e58, d11e69, D11E84, d11e85, D8E105

12/24 V, Length 14.00, Height 18.00, Thickness 7.00

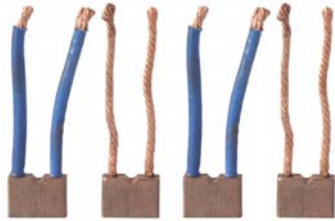

PSX81-824 Brush Set

Replacing: 300679, 182115, 182114, 075093, 072631

Servicing: d11e118, d11e119, d11e119t, d11e120, d11e129, d11e129t, d11e131, d11e137, d11e141, d11e146, d11e153, d11e153t, d11e154

12 V, Length 17.00, Height 25.00, Thickness 10.00

Set w/ springs: Cargo 140840.


PSX83-844 Brush Set

Replacing: 182153, 182132, 072630

Servicing: D11E122, D11E122T, D13E111

24 V, Length 17.00, Height 25.00, Thickness 10.00

Set w/ springs: Cargo 140851.

Alternative no.: 140851


PSX884# Brush Set

Replacing: 182162

Servicing: d15e29, D15E29TE, d15e30, d15e30te

24 V, Length 20.00, Height 18.00, Thickness 12.00


USX64-652 Brush Set

Replacing: 182194

6 V, Length 15.00, Height 15.00, Thickness 8.00


USX682 Brush Set

Replacing: 618481, 075238

12 V, Length 15.00, Height 15.00, Thickness 8.00

Brushes

Pkg. 100


PS115 Brush

Replacing: PSX115-1162

12 V, Length 14.10, Height 17.95, Thickness 6.92

Alternative no.: PSX115-1162

Pkg. 100


PS116 Brush

Replacing: PSX115-1162

12 V, Length 14.30, Height 17.95, Thickness 6.95

Alternative no.: PSX115-1162

Pkg. 100


PS120# Brush

Replacing: PSX119-1202

12 V, Length 14.10, Height 14.80, Thickness 6.90

Alternative no.: PSX119-1202



Pkg. 100

PS129A Brush

Replacing: PSX1292/1P

12 V, Length 15.05, Height 10.15, Thickness 6.00/9.55

Alternative no.: PSX1292/1P

Pkg. 100


PS129B Brush

Replacing: PSX1292/1P

12 V, Length 15.00, Height 9.85, Thickness 6.50/9.85

Alternative no.: PSX1292/1P

Pkg. 100


PS132A Brush

Replacing: PSX1324

12 V, Length 14.10, Height 17.85, Thickness 9.90

Alternative no.: PSX1324

Pkg. 100


PS133A Brush

Replacing: PSX1332

12 V, Length 15.00, Height 11.80, Thickness 7.30/12.25

Alternative no.: PSX1332



Pkg. 100

PS133B Brush

Replacing: PSX1332
 12 V, Length 15.00, Height 11.75,
 Thickness 7.00/12.30
 Alternative no.: PSX1332



Pkg. 100

PS136 Brush

Replacing: PSX136-1374
 12 V, Length 18.50, Height 14.90,
 Thickness 6.90
 Alternative no.: PSX136-1374



Pkg. 100

PS137 Brush

Replacing: PSX136-1374
 12 V, Length 18.55, Height 15.00,
 Thickness 6.90
 Alternative no.: PSX136-1374



Pkg. 100

PS140/0 Brush

Replacing: psx140-1414
 12 V, Length 22.00, Height 17.90,
 Thickness 8.85
 Alternative no.: PSX140-1414



Pkg. 100

PS141/S Brush

Replacing: psx140-1414
 12 V, Length 22.00, Height 17.90,
 Thickness 8.90
 Alternative no.: PSX140-1414



Pkg. 100

PS144 Brush

Replacing: psx142-1444
 12 V, Length 17.95, Height 11.00,
 Thickness 4.50/9.05
 Alternative no.: PSX142-1444



Pkg. 100

PS145 Brush

Replacing: PSX144-145K
 12 V, Length 17.90, Height 11.00,
 Thickness 4.50/9.05
 Alternative no.: PSX144-145K



Pkg. 100

PS146 Brush

Replacing: PSX146-147K
 12 V, Length 13.90, Height 10.85,
 Thickness 4.50/9.05
 Alternative no.: PSX146-147K



Pkg. 100

PS147 Brush

Replacing: PSX146-147K
 12 V, Length 13.90, Height 10.85,
 Thickness 4.50/8.90
 Alternative no.: PSX146-147K



Pkg. 100

PS64# Brush

Replacing: PSX64-702
 12 V, Length 17.25, Height 17.90,
 Thickness 6.90
 Alternative no.: PSX64-702



Pkg. 100

PS99 Brush

Replacing: PSX1324
 12 V, Length 14.25, Height 17.95,
 Thickness 9.95
 Alternative no.: PSX1324

Bushings

Pkg. 10



140038 Bushing

Replacing: 098888
 ID 10.07, OD 13.05, Length 12.00, -
 Material Copper
 Alternative no.: B140038

Pkg. 10


140043 Bushing

Replacing: 051914

Servicing: 532004C, D10E48, D10E59, D10E63, D10E72, D10E74, D10E75, D10E80, D10E81, D10E83, D10E85, D10E88, D10E881, D10E882

ID 12.10, OD 15.05, Length 15.00, -

Material Copper

Alternative no.: B140043

Pkg. 10


140064 Bushing

Replacing: 035070

Servicing: D10E66

ID 12.07, OD 15.05, Length 20.00, -

Material Copper

Alternative no.: B140064

Pkg. 10


140065 Bushing

Replacing: 604521, 047852

Servicing: D11E109, D11E120, D11E131, D11E142, D11E155, D11E156, D11E158, D11E159, D11E167T

ID 14.07, OD 18.05, Length 20.15, -

Material Copper

Alternative no.: B140065

Pkg. 10


140066 Bushing

Replacing: 072101, 030828

Servicing: D11E131, D11E155, D11E156, D11E167T

ID 16.00, OD 19.15, Length 15.00, -

Material Copper

Alternative no.: B140066

Pkg. 10


140067 Bushing

Replacing: 050488

Servicing: D11E120, D11E131, D11E156, D11E158, D11E163, D11E169, D11E172, D11E173, D11E176, D11E177, D11E187, D11E272

ID 20.02, OD 24.06, Length 12.00, -

Material Copper

Alternative no.: B140067

Pkg. 10


140068 Bushing

Replacing: 047403

ID 17.05, OD 21.05, Length 20.00, -

Material Copper

Alternative no.: B140068

Pkg. 10


140119 Bushing

Replacing: 074952

Servicing: D10E48, D10E63, D10E66, D10E72, D10E74, D10E80, D10E85, D10E92, D10E921, D8E109, D8E126, D9E16, D9E21

ID 16.00, OD 20.00, Length 10.00, -

Material Copper

Alternative no.: B140119

Pkg. 10


140258 Bushing

Replacing: 105464

Servicing: D9R112, D9R116, D9R118, D9R119, D9R121, D9R122, D9R142, D9R144, D9R149, D9R73, D9R84, D9R89, D9R90, D9R91, D9R97, D9R99

ID 10.03, OD 13.04, Length 13.00, -

Material Copper

Alternative no.: B140258

Pkg. 10


140259 Bushing

Replacing: 105715

Servicing: D9R112, D9R116, D9R118, D9R119, D9R121, D9R122, D9R142, D9R144, D9R149, D9R73, D9R84, D9R89, D9R90, D9R91, D9R97, D9R99

ID 10.06, OD 13.04, Length 16.00, -

Material Copper

Alternative no.: B140259

Pkg. 10



140429 Bushing

Replacing: 36112-11140
 Servicing: M000A0240Z, M04686, M35216, M39376, M39646, M43196, M56290, MC107023, MC108024, MC108027, MC108030, MC109011, MC109015
 ID 12.02, OD 16.00, Length 9.50, -
 Material Copper
 Alternative no.: B140429

Pkg. 10



140440 Bushing

Replacing: 104164
 Servicing: D10E88, D10E881, D10E882, D10E89
 ID 16.00, OD 20.00, Length 8.00, -
 Material Copper
 Alternative no.: B140440



140472 Bushing Kit

Replacing: ne666, 182157
 Servicing: d13e100te, D13E101TE, d13e104te, d13e105, d13e108te, d13e111, d13e116, d13e72, d13e73, d13e73te, d13e74, d13e74te



140473 Bushing Kit

Replacing: ne486, 182158
 Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123



140474 Bushing Kit

Replacing: ne735, 182164
 Servicing: d15e29, D15E29TE, d15e30, d15e30te

Pkg. 10



140496 Bushing

Servicing: D6G1, D6G3, D6G32, D6G33, D6G5, D6RA10, D6RA12, D6RA13, D6RA132, D6RA133, D6RA138, D6RA141, D6RA15, D6RA16, D6RA161
 ID 12.06, OD 15.04, Length 10.00, -
 Material Copper
 Alternative no.: B140496

Pkg. 10



140497 Bushing

Servicing: 626002, D6RA10, D6RA100, D6RA101, D6RA104, D6RA105, D6RA107, D6RA110, D6RA114, D6RA115, D6RA12, D6RA13, D6RA132
 ID 6.05, OD 10.02, OD/ collar 13.76, Length 8.30, Height/ collar 2.10,
 Material Copper
 Alternative no.: B140497

Pkg. 10



140498 Bushing

Servicing: 626002, D6RA100, D6RA101, D6RA104, D6RA114, D6RA132, D6RA15, D6RA162, D6RA163, D6RA167, D6RA168, D6RA181, D6RA249
 ID 18.05, OD 22.04, Length 5.00, -
 Material Copper
 Alternative no.: B140498

Pkg. 10



140499 Bushing

Servicing: 626002, D6G1, D6G3, D6G32, D6G33, D6G5, D6GS11, D6GS12, D6GS13, D6GS14, D6GS19, D6RA100, D6RA101, D6RA104, D6RA114
 ID 6.02, OD 9.00, Length 7.10, -
 Material Copper
 Alternative no.: B140499

Pkg. 10



140501 Bushing

Replacing: 078039
 ID 12.00, OD 15.06, OD/ collar 18.00, Length 16.00, Height/ collar 1.50,
 Material Copper



140526 Bushing Kit

Replacing: ne002, 182142
 Servicing: d11e184, d11e189, d11e191, D11E192, d11e195, d11e197, d11e198


140531 Bushing Kit

Replacing: ne003, 182061

Servicing: d10e59, d10e69, d10e75, d10e81, d10e83, d8e104, D8E105, d8e106, d8e107, d8e110, d8e111, d8e112, d8e113, d8e114, d8e115


140532[#] Bushing Kit

Replacing: ne004, 182062

Servicing: d10e47, d10e48, d10e54, d10e57, d10e63, d10e64, d10e65, d10e66, d10e68, d10e72, d10e73, d10e74, d10e76, d10e79, d10e80


140533 Bushing Kit

Replacing: ne379, ne005, 182063

Servicing: 532001AB, 532001B, 532005A, 532007A, 532011A, 532012A, 532012B, 532017A, 532020A, 532020B, 532021A, 532023A, 532024A

ID 12.07, OD 15.07, Length 12.01, - Material Copper


140534[#] Bushing Kit

Replacing: ne006, 182074

Servicing: d8e103, d8e155, d8e157, d8e158, d8e163, D8E164


140535[#] Bushing Kit

Replacing: ne623, 182095


140536 Bushing Kit

Replacing: ne007, 182096

Servicing: d10e85, d10e87, d10e88, d10e881, d10e882, d10e89, d10e90, d10e92, d10e921, d10e922


140537 Bushing Kit

Replacing: ne008, 182136

Servicing: d11e108, d11e118, d11e119, d11e119t, d11e120, d11e131, d11e137, d11e139, d11e139t, d11e141, d11e146, d11e148, D11E154


140538[#] Bushing Kit

Replacing: ne009, 182137

Servicing: d11e130, d11e89, d11e89t, d11e89te, d11e90, d11e90t, d11e98, d11e98t, d11e98te

Material Brass

30.03x25.00x19.89. 21.09x17.09x22.80. 15.07x12.06x12.04.


140539 Bushing Kit

Replacing: ne010, 182138

Servicing: d11e122, d11e122t, d11e128, d11e128t, d11e129, d11e129t, d11e138, d11e138t, d11e149


140540 Bushing Kit

Replacing: ne011, 182139

Servicing: D11E120, D11E126, d11e142, d11e143, d11e153, d11e153t, d11e154, d11e155, d11e156, d11e158, d11e159, d11e160, d11e165


140541 Bushing Kit

Replacing: ne012, 182140

Servicing: d11e163, d11e164, d11e169, d11e172, d11e173, d11e176, d11e177, d11e178, d11e187, d11e188, d11e192, d11e272


140542[#] Bushing Kit

Replacing: ne380

Servicing: 6020E, 6020F, 6139B, 6139C



140543 Bushing Kit

Replacing: ne381

Servicing: 6056H, 6056J, 6099C, 6099D, 6109F, 6109G, 6109H, 6109K, 6109L, 6160D, 6160E, 6160F, 6160G, 6169A, 6169B, 6177A, 6177C

Pkg. 10



140667 Bushing

Replacing: 068763, 050531

Servicing: D11E163
ID 14.05, OD 18.05, Length 15.00, -
Material Copper

Pkg. 10



140672 Bushing

Replacing: 046388

ID 20.05, OD 28.05, Length 29.00, -
Material Copper
Alternative no.: B140672

Pkg. 10

Pkg. 10



140544# Bushing Kit

Replacing: ne382

Servicing: 532002A, 532002B, 532002C, 532003A, 532003B, 532004A, 532004B, 532004C, 532008A, 532008B, 532008C, 532009A, 532009B



140669 Bushing

Replacing: 071437

ID 25.03, OD 32.07, OD/ collar 39.00,
Length 20.00, Height/ collar 3.50,
Material Copper
Alternative no.: B140669

Pkg. 10



140673 Bushing

Replacing: 046390

ID 20.05, OD 28.07, OD/ collar 33.00,
Length 24.90, Height/ collar 3.00,
Material Copper
Alternative no.: B140673

Pkg. 10



140545# Bushing Kit

Replacing: ne383

Servicing: 538000A, 538000ABC, 538000B, 538000C, 538002A, 538003A, 538005A, 538005D, 538006A



140670 Bushing

Replacing: 071381

ID 16.05, OD 20.04, Length 24.90, -
Material Copper
Alternative no.: B140670

Pkg. 10



140674# Bushing

Replacing: 046389

ID 27.00, OD 35.00, OD/ collar 40.00,
Length 29.50, Height/ collar 3.60,
Material Copper

Pkg. 10



140615 Bushing

Servicing: D6RA110, D6RA132, D6RA133, D6RA161, D6RA162, D6RA163, D6RA249, D6RA30, D6RA32, D6RA33, D6RA45, D6RA46, D6RA51, D6RA56

ID 6.00, OD 10.20, OD/ collar 13.76,
Length 8.20, Height/ collar 1.55,
Material Copper
Alternative no.: B140615

Pkg. 10



140671 Bushing

Replacing: 074330

ID 27.05, OD 35.07, Length 14.40, -
Material Copper
Alternative no.: B140671

Pkg. 10



140676 Bushing

Replacing: 095654

Servicing: D11E155, D11E167T
ID 20.04, OD 24.05, Length 16.00, -
Material Copper
Alternative no.: B140676

Pkg. 10


140679 Bushing

Replacing: 048499
 ID 20.10, OD 24.07, Length 18.00, -
 Material Copper
 Alternative no.: B140679

Pkg. 10


140680 Bushing

Replacing: 074322, 055330
 Servicing: D13HP601, D13HP605, D13HP607,
 D13HP702, D13HP703, D13HP709
 ID 17.08, OD 21.05, Length 24.00, -
 Material Copper
 Alternative no.: B140680

Pkg. 10


140681# Bushing

Replacing: 055331
 ID 25.00, OD 30.00, Length 20.20, -
 Material Copper

Pkg. 10


140683 Bushing

Replacing: 075289
 ID 25.02, OD 30.04, Length 15.00, -
 Material Copper
 Alternative no.: B140683

Pkg. 10


140684 Bushing

Replacing: 096485
 Servicing: D11E163
 ID 14.05, OD 18.03, Length 16.00, -
 Material Copper
 Alternative no.: B140684

Pkg. 10


140734 Bushing

Servicing: D7G11, D7G26, D7GS10, D7GS9,
 D7R13, D7R16, D7R17, D7R18, D7R2, D7R20,
 D7R22, D7R23, D7R25, D7R26, D7R34, D7R4,
 D7R43
 ID 7.02, OD 10.00, Length 6.10, -
 Material Copper
 Alternative no.: B140734

Pkg. 10


140735 Bushing

Servicing: D7G11, D7G26, D7GS10, D7GS9,
 D7R13, D7R16, D7R17, D7R18, D7R2, D7R20,
 D7R22, D7R23, D7R25, D7R26, D7R34, D7R4,
 D7R43
 ID 20.02, OD 24.03, Length 5.00, -
 Material Copper
 Alternative no.: B140735

Pkg. 10


140952 Bushing

Servicing: D6RA15, D6RA168, D6RA42,
 D6RA43, D6RA47, D6RA63, D6RA68, D6RA7
 ID 4.00, OD 7.00, Length 7.40, -
 Material Steel

Pkg. 10


140959 Bushing

Replacing: 103063
 Servicing: D13HP601, D13HP605, D13HP607,
 D13HP702, D13HP703, D13HP709
 ID 19.00, OD 23.02, Length 25.00, -
 Material Copper
 Alternative no.: B140959

Pkg. 10


141097 Bushing

Servicing: D13HP601, D13HP605, D13HP607,
 D13HP702, D13HP703, D13HP709
 ID 21.92, OD 28.05, Length 18.00, -
 Material Copper

Pkg. 10


141145 Bushing

Servicing: M52100, M53486, MP112033,
 MP112040, MP112042, TM000A07901,
 TM000A08401
 ID 8.15, OD 11.50, Length 11.25, -
 Material Copper

Pkg. 10



141146 Bushing
ID 10.10, OD 14.00, Length 12.00, -
Material Copper

Pkg. 10



141160 Bushing
Servicing: D6RA165, D6RA185, D6RA85
ID 18.10, OD 22.05, Length 4.50, -
Material Copper

Pkg. 10



141221 Bushing
Servicing: 594436
ID 11.01, OD 12.10, Length 15.30, -
Material Copper

Pkg. 10



141252 Bushing
Servicing: 1250303, S0001250303,
TM000A27301, TM000A31001, TM000A37001,
TM000A37201, TM000A37301
ID 12.02, OD 16.00, OD/ collar 19.66,
Length 10.96, Height/ collar 2.06,
Material Copper

Pkg. 10



141264 Bushing
Servicing: TM000A31201
ID 19.00, OD 23.50, Length 10.00, -
Material Copper



142000 Bushing Kit
Replacing: 594458
Servicing: D7ES1, d7es2, d7es4

Pkg. 10



142009 Bushing
Servicing: 594631
ID 12.09, OD 14.03, Length 22.90, -
Material Copper

Pkg. 10



142028 Bushing
Servicing: D6G1, D6G3, D6GS11, D6GS12,
D6GS13
ID 14.00, OD 18.05, Length 6.40, -
Material Copper

Pkg. 10



142076 Bushing
Servicing: 1250449
ID 10.07, OD 13.05, Length 9.99

Bearings

Needle Bearings

Pkg. 5



140919 Needle Bearing
Replacing: 186448
Servicing: 626002, D6RA100, D6RA107,
D6RA110, D6RA114, D6RA137, D6RA138,
D6RA167, D6RA168, D6RA181, D6RA187,
D6RA188, d6ra67
ID 10.00, OD 14.00, Height 14.00,
Rolls 12
Closed end.

Pkg. 5



141001 Needle Bearing
Servicing: 188839, D7G11, D7R1, D7R13,
D7R16, D7R17, D7R18, D7R2, D7R20, D7R25,
D7R3, D7R4, D7R40, D7R45, D7R61, D7R8,
D7RP82
ID 10.00, OD 14.00, Height 12.00,
Rolls 16

Pkg. 10


141168 Needle Bearing

Servicing: 626002, D6RA100, D6RA114, D6RA167, D6RA181, d6ra67, d6ra81, D6RA91, D6RAD183, D6RADP359
ID 4.00, OD 8.00, Height 7.90, Rolls 7

Pkg. 10


141225 Needle Bearing

Servicing: 191335, D6GS11, D6GS12, D6GS13, D6GS14, D6GS19, D7GS10, D7GS8, D7GS9, D7RS129, D7RS130, D7RS131, D7RS150, d7rs29
ID 29.50, OD 36.70, Height 13.30

Pkg. 5


142003 Needle Bearing

Servicing: d7es5
ID 26.10, OD 33.00, Height 13.70

Repair Kits

133078 Stop Collar Kit

Replacing: 594084
Servicing: d6ra10, d6ra11, d6ra12, d6ra13, D6RA132, d6ra133, d6ra141, d6ra15, d6ra16, d6ra161, d6ra162, D6RA163, D6RA168, d6ra17


134497 Repair Kit

Replacing: 182126
Servicing: 2541197, A14N140, D11E119, D11E119T, D11E120, D11E131, d11e163, d11e164, d11e169, d11e170, d11e172, d11e173, d11e176


135635 Repair Kit

Servicing: d6ra10, d6ra12, d6ra8


135636 Repair Kit

Replacing: 594243
Servicing: d6ra100, d6ra101, d6ra104, d6ra105, D6RA107, d6ra110, d6ra115, D6RA132, d6ra16, D6RA162, D6RA163, D6RA168, d6ra18


136227 Repair Kit

Replacing: 182060
Servicing: d10e85, d10e87, d10e88, d10e881, d10e882, d10e89, d10e90, d10e92, d10e921, d10e922, D8E117, D8E121, D8E130, D8E131


136429# Repair Kit

Replacing: 182123
Servicing: d11e118, d11e119, d11e119t, d11e122, d11e122t, d11e128, d11e128t, d11e129, d11e129t, d11e137, d11e138, d11e138t


137163 Repair Kit

Replacing: 182124
Servicing: d11e120, d11e131, d11e146, d11e158, d11e160, d11e181


231074 Stop Collar Kit

Replacing: 594242
Servicing: 626002, d6ra100, d6ra105, d6ra107, d6ra108, d6ra109, D6RA114, D6RA137, d6ra138, D6RA165, D6RA167, D6RA168, D6RA180


231117 Repair Kit

Replacing: 182050
Servicing: d9r105, d9r1050, d9r106, d9r112, d9r116, d9r118, d9r119, d9r121, d9r122, D9R126, d9r134, d9r135, d9r139, d9r142, d9r144



233616 Repair Kit
 Replacing: 594302
 Servicing: d13hp601, D13HP607



234021 Repair Kit
 Replacing: 594200
 Servicing: d13hp605, d13hp607, d13hp608, d13hp609, d13hp613, d13hp701, d13hp702, d13hp703, d13hp704, d13hp705, d13hp709

Sundry Parts

C.E. Covers



137573 Cover
 Replacing: 097802
 Servicing: d9e100, D9E101, D9E132, D9E136, D9E137, D9E138, D9E200, D9E237, D9E238, D9E276, D9E278, d9e300, D9E36, D9E38, D9E39
 OD 41.15, Height 10.20



231195 Cover Kit
 Servicing: HQ808670, MG122202, tm000a06101, TM000A18601, TM000A23601

Pkg. 5



231495 Cover
 ID 13.75, OD 14.30, Height 13.95



232848 Cover
 Servicing: d11e119, D11E119T, D11E120, d11e131, D11E155, d11e167t, D11E188, d11e191, d11e192

Pkg. 10



233441# C.E. Cover
 Replacing: 046391
 Servicing: d15e30

Oil Seals

Pkg. 5



134481 Oil Seal
 Servicing: 182178, D9R91
 ID 18.30, OD 30.20, Height 6.95

Pkg. 5



139588 Oil Seal
 Replacing: 074981
 Servicing: d13e110, D13E110TE, d13e117te, d13e118te, D13E120TE, D13E123, D13E1231TE, D13E123TE
 ID 25.70, OD 37.15, Height 6.80

Pkg. 5



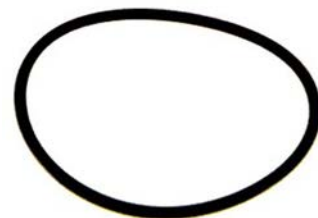
231573 Oil Seal
 Servicing: D13HP601, D13HP605, D13HP607, D13HP702, D13HP703, D13HP709
 ID 21.60, OD 32.15, Height 6.70



232855 Oil Seal
 Servicing: D7ES1, d7es2, D7ES4
 ID 31.85, OD 41.45, Height 5.65

O-rings

Pkg. 10



134488 O-Ring
 OD 40.00, Thickness 2.00

<p style="text-align: right;">Pkg. 10</p>  <p>134776 O-Ring Servicing: 2541182, A13N183 ID 12.00, Thickness 3.00</p>	<p style="text-align: right;">Pkg. 10</p>  <p>231331# O-Ring Replacing: 092524 ID 49.20, Thickness 2.75</p>	<p style="text-align: right;">Pkg. 10</p>  <p>132381 Cover OD 48.85, Height 10.30</p>
<p style="text-align: right;">Pkg. 10</p>  <p>134931 O-Ring Servicing: D11E120, D11E126, D11E184, D11E191 ID 52.00, Thickness 3.00</p>	<p style="text-align: right;">Pkg. 10</p>  <p>233985 O-Ring Thickness 1.83</p>	<p style="text-align: right;">Pkg. 10</p>  <p>133388 Adaptor Servicing: D9E131, D9E132, D9E43, D9E44, D9E83 Thread size M8</p>
<p style="text-align: right;">Pkg. 5</p>  <p>136431 O-Ring Replacing: 055578 Servicing: D11E120, D11E122, D11E122T, D11E126, d11e131, D11E137, D11E142, D11E154, D11E156, D11E158, D11E159, D11E167T, D11E184 ID 106.00, Thickness 4.50</p>	<p style="text-align: right;">Pkg. 5</p> <p style="text-align: center;">Various</p>  <p>131618 Cover Replacing: 075953 OD 28.35, Height 18.10</p>	<p style="text-align: right;">Pkg. 5</p>  <p>133667 Brake Washer</p>
<p style="text-align: right;">Pkg. 10</p>  <p>138193 O-Ring Servicing: d9r91 ID 71.00, Thickness 3.00</p>	<p style="text-align: right;">Pkg. 5</p>  <p>131810 Cover Replacing: 096473 OD 32.35, Height 18.90</p>	<p style="text-align: right;">Pkg. 5</p>  <p>134106 Rubber Seal Thickness 5.60, Material Rubber</p>
		<p style="text-align: right;">Pkg. 10</p>  <p>134107 Rubber Seal Length 34.00</p>



Pkg. 10

134140 Connector

Servicing: D8E132
Old type.



Pkg. 25

134289 Insulator

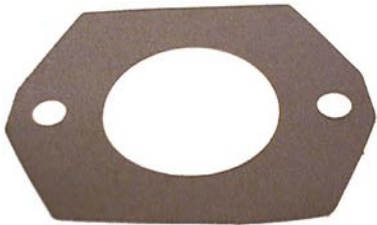
ID 10.80, OD 13.80, Length 22.55



Pkg. 10

134699 Washer

ID 12.15, OD 23.80, Thickness 1.00,
Material Fiber



Pkg. 10

134756 Gasket

Length 51.55, Thickness 0.40,
Width 41.45 mm



Pkg. 10

134779 Plate

Thickness 1.45, Gasket w/o



134790 Stop Collar Kit

Replacing: 097804

Servicing: d10e66, d10e72, d10e74, d10e75,
d10e79, d10e81, d10e83, d10e85, d10e87,
d10e88, d10e881, d10e882, d10e89, d10e90



134791 Stop Collar Kit

Replacing: 073294

Servicing: d10e47, d10e48, d10e54,
d10e57, d10e59, d10e63, d10e64, d10e65,
d10e68, d10e69, d10e73, d10e76, d10e80,
d10e84, d11e163

ID 12.00, OD 17.50, Thickness 6.10



Pkg. 10

134980 Rubber Seal



Pkg. 10

135014 Insulator

Servicing: D10E88, D10E881, D10E882,
D10E89, D11E163, D11E167T, D11E169,
D11E172, D11E173, D11E176, D11E177,
D11E187, D11E191

Dim. A 22.55, Dim. B 21.65,
Dim. D 12.51



135317 Sealing Kit

Pkg. 10



135516 Cover

OD 23.90, Height 15.80

Pkg. 10



135645 Screw

Replacing: 182041

Servicing: d11e108, d11e118, d11e119,
d11e119t, d11e120, d11e122, d11e122t,
d11e128, d11e128t, d11e129, d11e129t,
d11e130, d11e131

Thread length 11.00,
Total length 16.70, Thread M10

Pkg. 10



135846 Retaining Ring

Servicing: 188839, 190895, D6G1, D6G32,
D6G5, D6RA107, D6RA110, D6RA137,
D6RA138, D6RA187, D6RA188, D6RA293,
D6RA37, D6RA53

Stop collar: Cargo 137742.

Pkg. 5


135879 Grommet

Servicing: D10E85, D10E92, D10E921, D9E100, D9E11, D9E123, D9E138, D9E200, D9E237, D9E276, D9E278, D9E300, D9E36, D9E39, D9E45

Pkg. 10


135968 Grommet

Servicing: D7RP123, D7RS130, D7RS131, D7RS30, D7RS301, D7RS31, D9R121, D9R122, D9R142, D9R149, D9R73, D9R84, D9R89, D9R90, D9R91

Dim. A 25.40, Dim. B 22.40, Dim. D 8.00

Pkg. 5


136273 Gasket

Replacing: 092645
Thickness 1.30

Pkg. 5


136280 Gasket

Length 306.80, Thickness 0.45,
Width 57.90 mm

Pkg. 5


136323 Insulator

136671 Stop Collar Kit

Replacing: 059454

Servicing: d11e122, d11e122t, d11e128, d11e128t, d11e130, d11e138, d11e138t, d11e149, d11e89, d11e89t, d11e89te, d11e90, d11e90t

ID 17.00, OD 25.00, Thickness 8.10

Pkg. 25


136736 Insulator Washer

ID 11.50, OD 16.60, Thickness 1.00

Pkg. 5


137493 Insulator

Pkg. 10


138140 Seal Kit

Replacing: 096486, 077526


138644[#] Sealing Kit

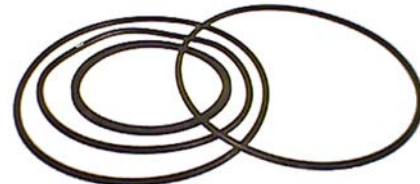
Replacing: 594018

Servicing: D13E107TE, d13e109te, D13E110, D13E110TE, d13e76, d13e77, d13e86te, d13e87te, D13E93TE, D13E94TE, d13e96te, d13e98te


138645 Sealing Kit

Replacing: 182038

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te, D13HP601, D13HP605


138646 Sealing Kit

Replacing: 072175

Servicing: D13E101TE, d13e108te, d13e111, d13e116, d13e72, d13e73, d13e73te, d13e74, d13e74te, d13e78, d13e78te, d13e79, d13e79te



138647 Washer Kit

Replacing: 182160

Servicing: d13e117te, d13e118te, d13e119te, d13e120te, d13e121te, d13e122te, D13E123, D13E1231TE, d13e123te, D13HP605

4 mixed plates.



138648# Washer Kit

Replacing: 079101

Servicing: d13e100te, d13e104te, D13E107TE, d13e109te, D13E110, D13E110TE, d13e76, d13e77, d13e86te, d13e87te, d13e90te, D13E93TE



138649 Washer Kit

Replacing: 182155

Servicing: D13E101TE, d13e105, d13e108te, d13e111, d13e116, d13e72, d13e73, d13e73te, d13e74, d13e74te, d13e78, d13e78te, d13e79



138766 Brake Washer

ID 12.20, OD 19.00, Thickness 0.80



139174 Brake Washer

Replacing: 182197

Servicing: D11E126, D11E131, D11E158, D11E167T, d13e100te, D13E101TE, d13e104te, d13e105, D13E107TE, d13e108te, d13e109te, D13E110

ID 37.85, OD 54.00, Thickness 4.25



Pkg. 10

139380 Connector

Replacing: 079243

Servicing: d11e131

Mount. hole 8.00, Total length 97.45



139535 Connector

Replacing: 182159

Servicing: d13e100te, D13E101TE, d13e104te, d13e105, D13E107TE, d13e108te, d13e109te, D13E110TE, d13e111, d13e117te, d13e118te

Mount. hole 12.60, Total length 82.20



Pkg. 100

192405 Socket Screw

Length 45.00, Thread M5, DIN norm 912, ISO Norm 4762



230565 Stop Collar

Servicing: D7E1, D7E15, D7E16, D7E18, D7E19, D7E2, D7E20, D7E22, D7E23, D7E25, D7E26, D7E27, D7E29, D7E30, D7E31, D7E32, D7E38

ID 11.10, OD 16.00, Thickness 3.55
Used w/ retaining ring: Cargo 230566.



230566 Retaining Ring

Servicing: D7E1, D7E15, D7E16, D7E18, D7E19, D7E2, D7E20, D7E22, D7E23, D7E25, D7E26, D7E27, D7E29, D7E30, D7E31, D7E32, D7E38

Thickness 1.20

Stop collar: Cargo 230565.



230707 Insulator

Servicing: D7E1, D7E15, D7E16, D7E18, D7E19, D7E2, D7E20, D7E22, D7E23, D7E25, D7E26, D7E27, D7E29, D7E30, D7E31, D7E32, D7E38



231194 Stop Collar Kit

ID 12.10, OD 17.40, Thickness 5.00

Pkg. 10

Pkg. 5

Pkg. 5

Pkg. 10


231697 Fiber Washer

Servicing: D13HP601, d13hp605, D13HP607, D13HP702, D13HP703, D13HP709
 ID 35.85, OD 50.30, Thickness 4.70,
 Material Fiber


231717 Stop Collar Kit

Replacing: 059453
 Servicing: d11e120, d11e131, d11e142, d11e143, d11e153, d11e153t, d11e158, d11e159, d11e165, D11E167T, d11e170, d11e180, d11e202
 ID 14.00, OD 20.00, Thickness 6.10

Pkg. 5


233164 Drain Tube

Servicing: HQ808670, MG122202, MG122433, mp112033, mp112040, mp112042, TM000A18601, TM000A23601
 ID 7.70, OD 11.55, Length 9.90

Pkg. 10


233519# Bracket

Servicing: d10e85, d10e92, D10E921
 ID 6.50, Dist./ mount holes 80.70

Pkg. 5


233656 Connector

Servicing: d13hp601, D13HP605, d13hp607

Pkg. 10


233818 Washer

Servicing: d7e1, D7E18, D7E38, D7E4, D7E6, D7E7, D7E8, D7ES1, D7ES2, D7ES4, D7ES5
 ID 8.20, OD 15.95, Thickness 0.80,
 Material Steel

Pkg. 10


233819 Washer

Servicing: d7e1, D7E16, D7E19, D7E2, D7E22, D7E23, D7E25, D7E26, D7E27, D7E29, D7E30, D7E31, D7E32, D7E40, D7E41, D7E42, D7E47
 ID 4.25, OD 13.65, Thickness 1.00,
 Material Steel

Pkg. 10


234888 Gasket

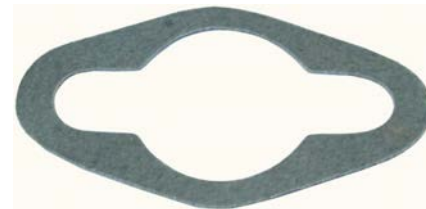
Servicing: 191335, D7GS10, D7GS8, D7GS9, D7RS129, D7RS130, D7RS131, D7RS150, D7RS29, D7RS30, D7RS301, d7rs31, d7rs50, TS18E3
 Thickness 2.40

Pkg. 10


234987 Washer

ID 6.30, OD 15.50, Thickness 1.00,
 Material Metal

Pkg. 10


235158 Gasket

Servicing: d7es1, D7ES2, D7ES4, d7es5
 Thickness 0.50, Material Cardboard

Pkg. 10


236094 Drain Tube

Servicing: m52100, TM000A07901

Pkg. 10


236711 Washer

Servicing: 626002, D6RA105, D6RA114, D6RA115, D6RA137, D6RA138, D6RA187, D6RA188, D6RA293, D6RA37, D6RA42, d6ra43, D6RA431, D6RA57
 ID 6.00, OD 12.00, Thickness 0.30

Pkg. 10



236712 Washer

Servicing: 626002, D6RA114, D6RA137,
D6RA138, D6RA187, D6RA188, D6RA22,
D6RA293, D6RA42, D6RA43, D6RA431,
D6RA52, D6RA571, d6ra59

ID 6.00, OD 12.00, Thickness 1.00

Pkg. 10



236895 Gasket

Servicing: d7es5

Thickness 1.88, Material Rubber

Drives



235780 Drive

Replacing: 0224052

ID 11.00, OD 25.20, Total length 64.00,
 Drive type Steel, Rotation ACR,
 No./ teeth 9, Splines A 6

Armatures

12 Volt



137008# Armature
 Replacing: 24.3708200
 12 V, 4 kW, Shaft length 337.30,
 Core thickness 83.70, No./ splines 12

Field Coils

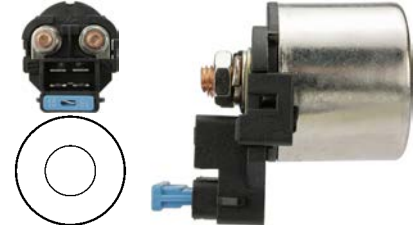


133819 Field Coil
 24 V, 4 kW, Height 119.00

Solenoids



133823 Solenoid
 24 V, OD 69.00



234860 Solenoid
 Servicing: Honda MC
 12 V, OD 34.00, No./ terminals 6
 15 A fuses.

Drives



133817 Drive
 ID 14.65, OD 40.40, Total length 120.00,
 No./ teeth 11, Splines A 3
 8 holes.



134722 Drive
 Replacing: st212-3708600b, ct212-3708600
 ID 16.00, OD 36.10, Total length 107.60,
 No./ teeth 10, Splines A 4



134723 Drive
 Replacing: ct352d-3708600-3, 3708600-3,
 24.3708600
 ID 16.00, OD 36.45, Total length 107.50,
 Rotation CR, No./ teeth 10, Splines A 12



230763# Drive
 ID 12.00, OD 42.75, Total length 40.75,
 Rotation CR, No./ teeth 11, Splines A 19

Clutches



133822 Clutch

Brush Sets



140872 Brush Set
 Replacing: 24.3708025
 12 V, Length 21.70, Height 22.45,
 Thickness 17.50



140873 Brush Set
 Replacing: 20.3709125, 20.3709115,
 20.3708125, 20.3708115
 24 V, Length 20.38, Height 31.90,
 Thickness 11.81



141083 Brush Set
 Servicing: Renault, Peugeot, Citroen,
 Electric power steering
 Length 21.15, Height 12.25,
 Thickness 6.95



MOSX5-68 Brush Set

Replacing: mosx5-68
 12 V, Length 22.60, Height 15.95,
 Thickness 11.00

Bushings



140578 Bushing

ID 35.15, OD 44.00, Length 39.55, -
 Material Copper

Pkg. 10



141206 Bushing

Servicing: Siemens
 ID 12.50, OD 16.00, OD/ collar 18.00,
 Length 20.00, Height/ collar 2.00,
 Material Copper

Pkg. 10



141207 Bushing

Servicing: Siemens
 ID 19.22, OD 22.53, Length 11.00, -
 Material Copper

Pkg. 10



141208 Bushing

Servicing: Siemens
 ID 14.02, OD 18.04, Length 17.00, -
 Material Copper

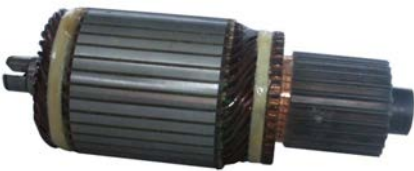
Armatures



135758# Armature
12 V, 2 kW, Shaft length 167.50,
Core thickness 72.90, Rotation CR/ACR



135759# Armature
24 V, 2 kW, Shaft length 167.55,
Core thickness 72.80



135760# Armature
12 V, 3 kW, Shaft length 221.00,
Core thickness 81.75



137091 Armature
Replacing: 2134014178
Servicing: 0136355072, 0136355074,
0136355077, 0136355078, B136364072,
B136364076, B136364081
24 V, 1.5 kW, Shaft length 174.50,
Core thickness 73.00



137093 Armature
Replacing: 2134014180, 2134014175,
2134014170
Servicing: 0136355050, 0136355057,
0136355058, 0136355059, 0136355060,
0136355061, 0136355064, 0136355067,
0136355068, 0136355070
24 V, 1.5 kW, Shaft length 205.00,
Core thickness 73.00

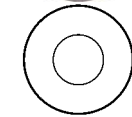
Solenoids



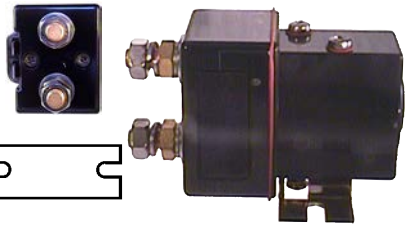
133695 Solenoid
Replacing: cey113, 099845
12 V, 100 A, Intermittent load 500 Amp.,
OD 47.70, Coil bolt M8, Seconds 5,
No./ terminals 4



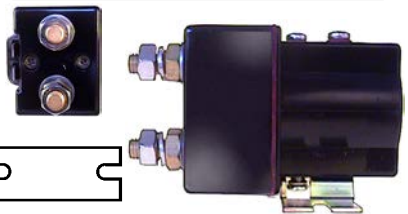
133697 Solenoid
Replacing: cez113, 098932
24 V, 100 A, Intermittent load 500 Amp.,
OD 47.65, Coil bolt M8, Seconds 5,
No./ terminals 4



135308# Solenoid
24 V, OD 60.00, No./ terminals 2



138684 Solenoid
12 V, 100 A, Coil bolt M8,
No./ terminals 4
Silver contact.



138685 Solenoid
24 V, 100 A, Coil bolt M8,
No./ terminals 4
Silver contact.



235817 Solenoid
24 V, 120 A, OD 92.00, No./ terminals 4

Brush Gear Parts

Pkg. 4



132711 Brush Spring
Length 27.25

Pkg. 4



132712 Brush Spring
 Length 28.80
 12/24 V. 3 kW.

Brush Sets



140408 Brush Set
 12/24 V, Length 26.05, Height 12.78,
 Thickness 8.92
 2 kW.



140410 Brush Set
 12/24 V, Length 27.96, Height 19.86,
 Thickness 8.90
 3 kW.



140918 Brush Set
 Replacing: 16.770.295
 24 V, Length 25.50, Height 25.85,
 Thickness 8.90
 1.5/2.5 kW.



141063 Brush Set
 12/24 V, Length 17.00, Height 16.00,
 Thickness 9.00



141068 Brush Set
 24 V, Length 21.55, Height 21.92,
 Thickness 5.95



141100 Brush Set
 Servicing: ACR
 12 V, Length 17.00, Height 15.90,
 Thickness 8.95/9.10



141193 Brush Set
 24 V, Length 26.50, Height 19.80,
 Thickness 9.95

Bushings

Pkg. 10



141064 Bushing
 ID 14.13, OD 18.05, Length 13.39,
 Material Steel

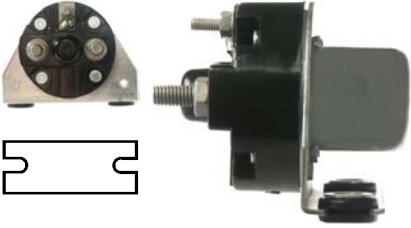
Sundry Parts

Various



139608# Thermal Protection

Solenoids



130336 Solenoid

Replacing: 0332002160, 0332002104, 0332002103, 0332002102, 0332002004, 0332002002, 0332002001
 12 V, 100 A, Coil bolt M6, Seconds 60

Brush Sets



141266 Brush Set

12 V, Length 26.00, Height 13.50, Thickness 5.50

Regulators



233623 Regulator

Replacing: d655, 1119577, 1118988, 1118981

Servicing: 10DN

14 V, 14.2 V setting, 18 A, Dist./ mount. holes 97.20, Terminal type L-B+-F(A)

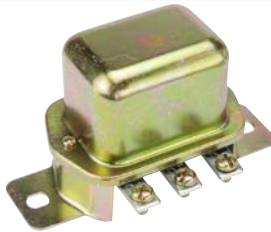


233624 Regulator

Replacing: d646, 1119576, 1118999, 1118997, 1118779, 1118381

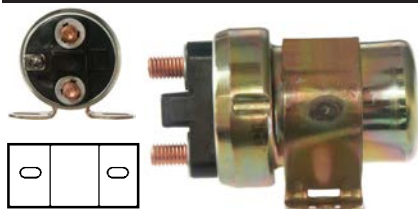
Servicing: 10DN

14 V, 14.2 V setting, 18 A, Dist./ mount. holes 97.85, Terminal type L-B+-F(A)
 Pos. or neg. ground. A-circuit.



233625 Regulator

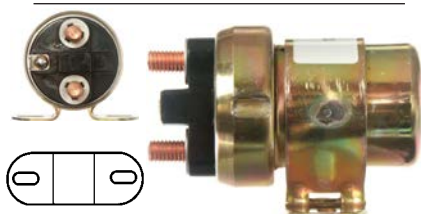
14 V, Dist./ mount. holes 97.75, Terminal type D+ - DF-B+

Solenoids

130492 Solenoid

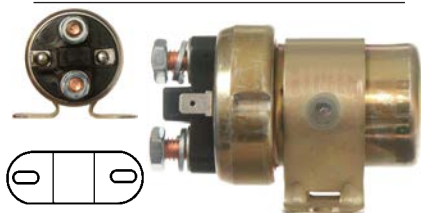
Replacing: 19024765
 24 V, 50 A, Intermittent load 500 Amp.,
 OD 40.00, Coil bolt M8, Seconds 5,
 No./ terminals 3


130493 Solenoid

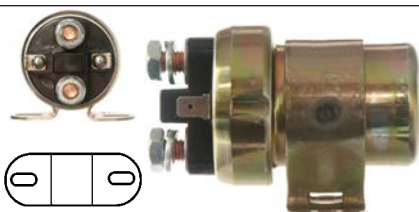
Replacing: 3225629, 2098360
 12 V, Intermittent load 150 Amp.,
 OD 42.30, Coil bolt 5/16" UNF,
 No./ terminals 4


131080 Solenoid

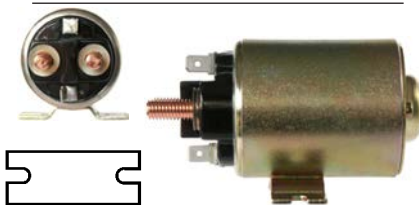
Replacing: 19024764
 12 V, 50 A, Intermittent load 500 Amp.,
 OD 39.70, Coil bolt M8, Seconds 5,
 No./ terminals 3


131253 Solenoid

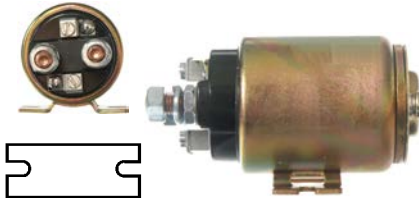
Replacing: 19024762
 12 V, 60 A, Intermittent load 500 Amp.,
 OD 39.65, Coil bolt M8, Seconds 5,
 No./ terminals 4


131254 Solenoid

Replacing: 19024763
 24 V, 50 A, Intermittent load 500 Amp.,
 OD 39.70, Coil bolt M8, Seconds 5,
 No./ terminals 4


131371 Solenoid

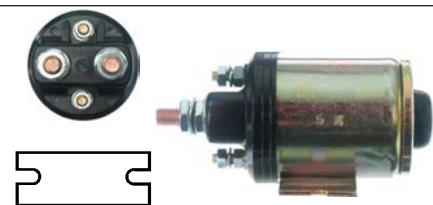
Replacing: 19024759
 24 V, 80 A, Intermittent load 500 Amp.,
 OD 51.70, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 333156


131372 Solenoid

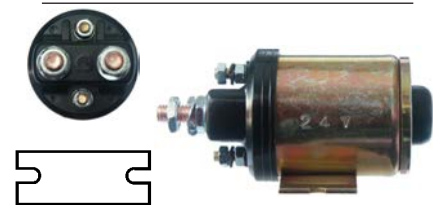
Replacing: 19024760
 24 V, 150 A, Intermittent load 800 Amp.,
 OD 51.50, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 333152


131373 Solenoid

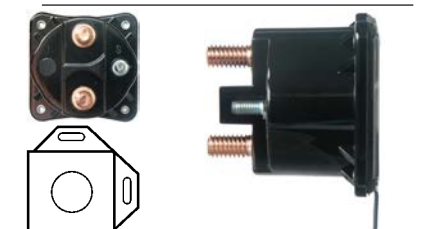
Replacing: 19024761
 12 V, 150 A, Intermittent load 800 Amp.,
 OD 51.75, Coil bolt M8, Seconds 5,
 No./ terminals 4
Silver contact. Insulated return.
 Alternative no.: 333153 , 131373Z


133695 Solenoid

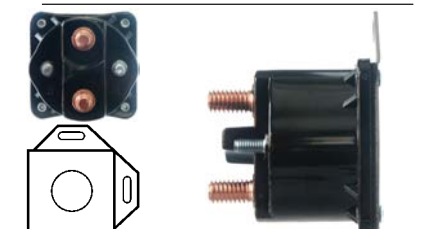
Replacing: cey113, 099845
 12 V, 100 A, Intermittent load 500 Amp.,
 OD 47.70, Coil bolt M8, Seconds 5,
 No./ terminals 4


133697 Solenoid

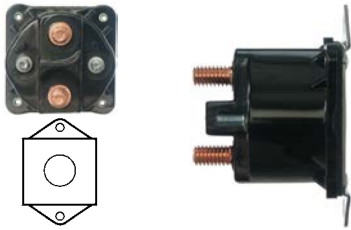
Replacing: cez113, 098932
 24 V, 100 A, Intermittent load 500 Amp.,
 OD 47.65, Coil bolt M8, Seconds 5,
 No./ terminals 4


133855 Solenoid

Replacing: SAZ-4201X, SAZ-4201R, SAZ-4201ENY, SAZ-4201ELY, SAZ-4201E, SAZ-4201CJ, SAZ-4201CA, SAZ-4201BR
 12 V, 100 A, Intermittent load 800 Amp.,
 Coil bolt M8, No./ terminals 3
 3.95-4.15 coil resistance.

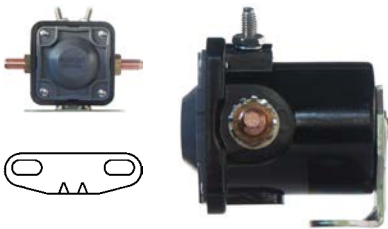

133856 Solenoid

Replacing: SAZ-4201N, SAZ-4201EW, SAZ-4201DDY, SAZ-4201CPY, SAZ-4201BW, SAZ-4201BU, SAZ-4201BBY, 15-486
 12 V, 100 A, Intermittent load 800 Amp.,
 Coil bolt M8, No./ terminals 4
 3.95-4.15 coil resistance.



133857 Solenoid

Replacing: SAZ-4201U, SAZ-4201EY, SAZ-4201BC, SAZ-4201AP, SAZ-4201AHY, 15-487, 15-400, 15-368, 15-351, 15-275
 12 V, 100 A, Intermittent load 800 Amp.,
 Coil bolt M8, No./ terminals 4
 3.95-4.15 coil resistance.



139858 Solenoid

Replacing: SAZ4201J, 15-66, 15-5c, 15-288
 12 V, 100 A, Intermittent load 600 Amp.,
 OD 41.90, Coil bolt M8, No./ terminals 4



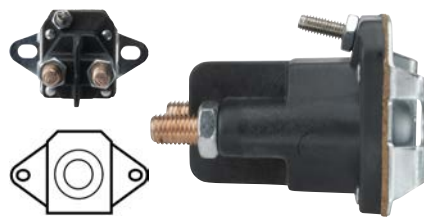
230964 Solenoid

24 V, 200 A, Intermittent load 800 Amp.,
 OD 44.90, Coil bolt M8, Seconds 5,
 No./ terminals 4



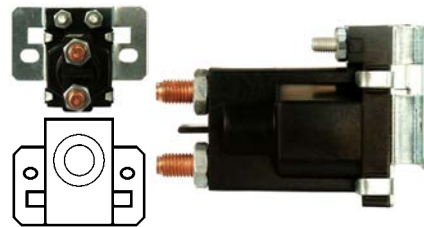
231525 Solenoid

12 V, 80 A, Coil bolt 1/4"-20,
 No./ terminals 4
 Insulated return.



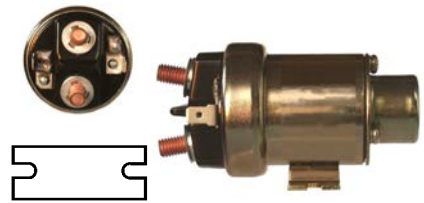
231526 Solenoid

12 V, 80 A, OD 55.85, Coil bolt 5/16"-24,
 No./ terminals 3
 Same w/ 1/4" B+, Cargo 234070.



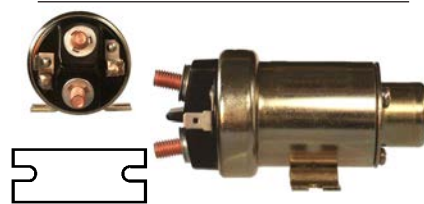
231527 Solenoid

12 V, 80 A, OD 54.20, Coil bolt 5/16"-24,
 No./ terminals 4



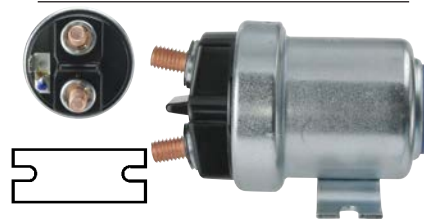
231807 Solenoid

12 V, 200 A, Intermittent load 800 Amp.,
 OD 45.00, Coil bolt M8, Seconds 5,
 No./ terminals 4



231808 Solenoid

24 V, 200 A, Intermittent load 800 Amp.,
 OD 45.15, Coil bolt M8, Seconds 5,
 No./ terminals 4



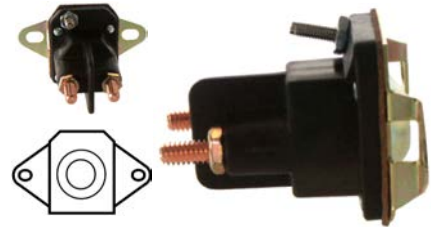
231809 Solenoid

12 V, 200 A, Intermittent load 800 Amp.,
 OD 45.00, Coil bolt M8, Seconds 5,
 No./ terminals 3



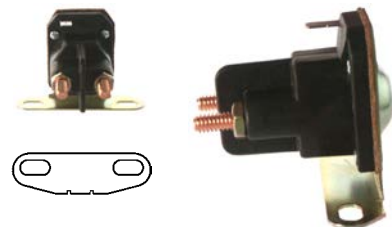
231810 Solenoid

24 V, 200 A, Intermittent load 800 Amp.,
 OD 44.90, Coil bolt M8, Seconds 5,
 No./ terminals 3



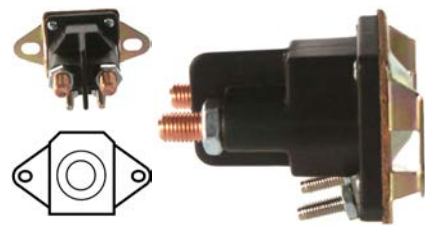
234070 Solenoid

12 V, Coil bolt 1/4"-20, No./ terminals 3
 Same w/ 5/16" B+, Cargo 231526.



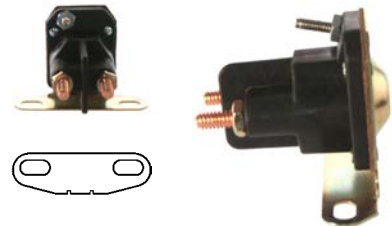
234071 Solenoid

12 V, 80 A, Coil bolt 5/16"-24,
 No./ terminals 3



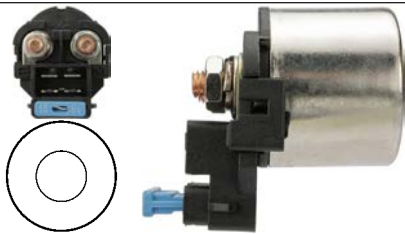
234072 Solenoid

12 V, 80 A, Coil bolt 5/16"-24,
 No./ terminals 4
 Insulated return.



234073 Solenoid

12 V, 80 A, Coil bolt 1/4"-20,
 No./ terminals 3
 Insulated return.


234860 Solenoid

Replacing: ZM-101

Servicing: Honda MC

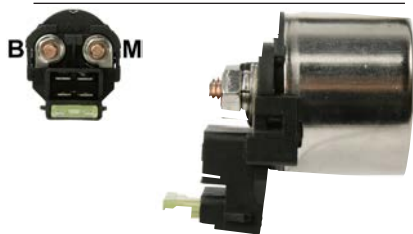
 12 V, OD 34.00, No./ terminals 6
 15 A fuses.

235442 Solenoid

Replacing: 1114218, 1114208

 12 V, 150 A, Intermittent load 300 Amp.,
 Seconds 5, No./ terminals 4
 Silver contact. Insulated return.

235443 Solenoid

 24 V, 100 A, Intermittent load 200 Amp.,
 Seconds 5, No./ terminals 4
 Silver contact. Insulated return.

235593 Solenoid

Replacing: ZM-102, 235593

 12 V, OD 46.82
 20 A fuses.

235594 Solenoid

 12 V, OD 34.00, Coil bolt M6
 30 A fuses.

235595 Solenoid

 12 V, OD 34.00
 15 A fuses.

235596 Solenoid

 12 V, OD 34.00, Coil bolt M6
 20 A fuses.

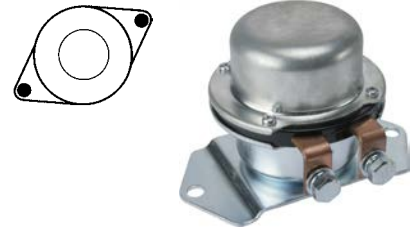
235646 Solenoid

 36 V, 50 A, Intermittent load 100 Amp.,
 Seconds 5, No./ terminals 4
 Insulated return.

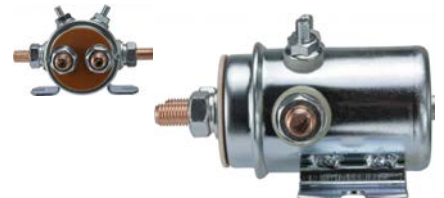
235647 Solenoid

 36 V, 60 A, Intermittent load 150 Amp.,
 Seconds 5, No./ terminals 4
 Insulated return.

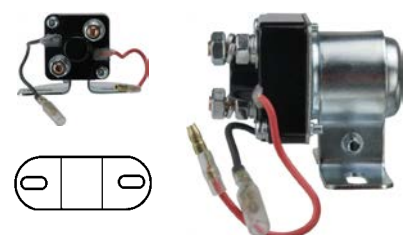
333001 Solenoid

 12 V, OD 52.20, Coil bolt 22.60,
 No./ terminals 3

333003 Solenoid

12 V, OD 132.00, No./ terminals 3


333004 Solenoid

12 V, No./ terminals 6


333006 Solenoid

12 V, OD 80.00, No./ terminals 4


333007 Solenoid

24 V, OD 67.60, No./ terminals 4



333008 Solenoid
24 V, 150 A, OD 54.00, No./ terminals 4



333009 Solenoid
12 V, 150 A, OD 52.20, Coil bolt M8,
No./ terminals 4



333011 Solenoid
24 V, OD 67.40, No./ terminals 3



333012 Solenoid
12 V, No./ terminals 5



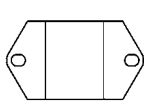
333013 Solenoid
24 V, OD 90.00, No./ terminals 4



333015 Solenoid
24 V, No./ terminals 5



333016 Solenoid
24 V, No./ terminals 4



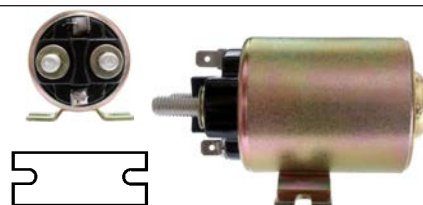
333018 Solenoid
24 V, 100 A, Coil bolt M8x1.25,
No./ terminals 3



333020 Solenoid
12 V, No./ terminals 6



333152 Solenoid
Manufacturer: Bosch
Replacing: 19024760
24 V, 150 A, Intermittent load 800 Amp.,
OD 51.50, Coil bolt M8, Seconds 5,
No./ terminals 4
Silver contact. Insulated return.
Alternative no.: 131372



333153 Solenoid
Manufacturer: Bosch
Replacing: 19024761
12 V, 150 A, Intermittent load 800 Amp.,
OD 51.75, Coil bolt M8, Seconds 5,
No./ terminals 4
Silver contact. Insulated return.
Alternative no.: 131373, 131373Z

Solenoid Shutdown-Kits

Externally Switched



090095 Solenoid Shutdown Kit
Replacing: sa-3742-12
12 V, 1.1 A/ hold, 46 A/ pull,
Hold rating 178N, Pull rating 89N at 25.40 mm,
Elect. connection Cable, Function Pull
*This solenoid can't switch off by itself, it
will have to be controlled externally.*



090096 Solenoid Shutdown Kit
Replacing: sa-3799-12
12 V, 1.1 A/ hold, 46 A/ pull,
Hold rating 178N, Pull rating 89N at 25.40 mm,
Elect. connection Cable, Function Pull
*This solenoid can't switch off by itself, it
will have to be controlled externally.*


090099 Solenoid Shutdown Kit

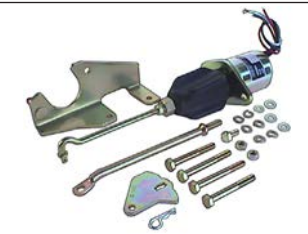
Replacing: sa-3742-24

24 V, 0.5 A/ hold, 25 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090100 Solenoid Shutdown Kit

Replacing: sa-3799-24

24 V, 0.5 A/ hold, 25 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090103 Solenoid Shutdown Kit

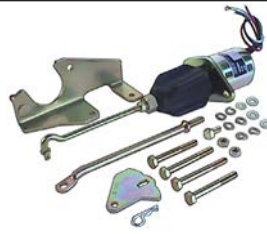
Replacing: sa-4014-12

Servicing: Nippodenso, Zexel
 12 V, 1.1 A/ hold, 55 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090104 Solenoid Shutdown Kit

Replacing: sa-3999-12

Servicing: Nippodenso, Zexel
 12 V, 1.1 A/ hold, 55 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090105 Solenoid Shutdown Kit

Replacing: sa-4014-24

Servicing: Nippodenso, Zexel
 24 V, 0.63 A/ hold, 29 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090106 Solenoid Shutdown Kit

Replacing: sa-3999-24

Servicing: Nippodenso, Zexel
 24 V, 0.63 A/ hold, 29 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Cable, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.


090107 Solenoid Shutdown Kit

Replacing: sa-4026-12, 3931195

12 V, 1.1 A/ hold, 55 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Multiplug
This solenoid can't switch off by itself, it will have to be controlled externally.


090108 Solenoid Shutdown Kit

Replacing: sa-4026-24

24 V, 0.63 A/ hold, 29 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Multiplug, Function Pull
This solenoid can't switch off by itself, it will have to be controlled externally.

Internally Switched

090097 Solenoid Shutdown Kit

Replacing: sa-3765-12

12 V, 1.1 A/ hold, 46 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Connection,
 Function Pull
This solenoid can switch off the pull coil, and no external 'control' is necessary.


090098 Solenoid Shutdown Kit

Replacing: sa-3800-12

12 V, 1.1 A/ hold, 46 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Connection,
 Function Pull
This solenoid can switch off the pull coil, and no external 'control' is necessary.


090101 Solenoid Shutdown Kit

Replacing: sa-3765-24

24 V, 0.5 A/ hold, 25 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Connection,
 Function Pull
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090102 Solenoid Shutdown Kit

Replacing: sa-3800-24
 24 V, 0.5 A/ hold, 25 A/ pull,
 Hold rating 178N, Pull rating 89N at 25.40 mm,
 Elect. connection Connection,
 Function Pull
*This solenoid can switch off the pull coil,
 and no external 'control' is necessary.*

Solenoid Shutdown

Externally Switched



090109 Shutdown Solenoid

12 V, 0.7 A/ hold, 30 A/ pull,
 Thread size 6.00, Hold rating 89N,
 Thread type mm, Pull rating 40N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Switch External, Return spring 9N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090110 Shutdown Solenoid

24 V, 0.25 A/ hold, 17 A/ pull,
 Thread size 6.00, Hold rating 89N,
 Thread type mm, Pull rating 40N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Return spring 9N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090111 Shutdown Solenoid

12 V, 0.6 A/ hold, 44 A/ pull,
 Thread size 1/4", Hold rating 178N,
 Thread type Inches,
 Pull rating 75N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Return spring 35N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090113 Shutdown Solenoid

24 V, 0.3 A/ hold, 23 A/ pull,
 Thread size 6.00, Hold rating 178N,
 Thread type mm, Pull rating 75N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Return spring 35N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090199 Shutdown Solenoid

12 V, 1.1 A/ hold, 46 A/ pull,
 Thread size 6.00, Hold rating 178N,
 Thread type mm, Pull rating 89N at 25.40 mm,
 Elect. connection Cable,
 Function Pull/push, Plunger External,
 Return spring 17N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090200 Shutdown Solenoid

24 V, 4 A/ hold, 18 A/ pull,
 Thread size 6.00, Hold rating 178N,
 Thread type mm,
 Pull rating 67N at 25.40 mm,
 Elect. connection Cable,
 Function Pull/push, Plunger External,
 Return spring 17N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090226 Shutdown Solenoid

24 V, 24 V 2, 0.5 A/ hold, 25 A/ pull,
 Thread size 6.00, Hold rating 182N,
 Thread type mm,
 Pull rating 111N at 25.40 mm,
 Elect. connection Multiplug,
 Function Pull, Plunger Internal,
 Return spring 7N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090348 Shutdown Solenoid

12 V, 1.1 A/ hold, 46 A/ pull,
 Thread size 6.00, Hold rating 182N,
 Thread type mm,
 Pull rating 111N at 25.40 mm,
 Elect. connection Cable, Function Pull,
 Plunger External, Return spring 4-8N
*This solenoid can't switch off by itself, it
 will have to be controlled externally.*



090370 Shutdown Solenoid
 Servicing: Kubota D722, Z482
 12 V, 1.1 A/ hold, 46 A/ pull,
 Elect. connection Cable, Plunger External
This solenoid can't switch off by itself, it will have to be controlled externally.



090371 Shutdown Solenoid
 Servicing: Kubota D722, Z482
 24 V, 0.5 A/ hold, 25 A/ pull,
 Elect. connection Cable, Plunger External
This solenoid can't switch off by itself, it will have to be controlled externally.

Internally Switched



090160 Shutdown Solenoid
 12 V, 0.7 A/ hold, 30 A/ pull,
 Thread size 6.00, Hold rating 89N,
 Thread type mm, Pull rating 40N at 25.40 mm,
 Elect. connection Connection,
 Plunger External, Switch Internal,
 Return spring 17N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090161 Shutdown Solenoid
 24 V, 0.25 A/ hold, 17 A/ pull,
 Thread size 6.00, Hold rating 89N,
 Thread type mm, Pull rating 40N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Return spring 17N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090168 Shutdown Solenoid
 12 V, 0.6 A/ hold, 44 A/ pull,
 Thread size 6.00, Hold rating 178N,
 Thread type mm, Pull rating 75N at 25.40 mm,
 Elect. connection Connection,
 Plunger External, Switch Internal,
 Return spring 35N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090169 Shutdown Solenoid
 24 V, 0.3 A/ hold, 23 A/ pull,
 Thread size 6.00, Hold rating 178N,
 Thread type mm, Pull rating 75N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Switch Internal, Return spring 35N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090210 Shutdown Solenoid
 12 V, 1.1 A/ hold, 46 A/ pull,
 Thread size 1/4"-28 stud.,
 Hold rating 178N, Thread type Inches,
 Pull rating 89N at 25.40 mm,
 Elect. connection Connection,
 Function Pull, Plunger External,
 Return spring 9N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090224 Shutdown Solenoid
 12 V, 0.25 A/ hold, 17 A/ pull,
 Thread size 6.00, Hold rating 89N,
 Thread type mm, Pull rating 40N at 25.40 mm,
 Plunger Internal, Return spring 17N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090297 Shutdown Solenoid
 24 V, 1.1 A/ hold, 46 A/ pull,
 Thread size 6.00, Hold rating 169N,
 Thread type mm,
 Pull rating 107N at 25.40 mm,
 Plunger External, Return spring 7-11N
This solenoid can switch off the pull coil, and no external 'control' is necessary.



090317 Shutdown Solenoid
 24 V, 0.3 A/ hold, 20 A/ pull,
 Hold rating 245N, Pull rating 98N at 32.00 mm,
 Plunger Internal, Coil commander w/
 Return spring 45N
*This solenoid can switch off the pull coil,
 and no external 'control' is necessary.*



090318 Shutdown Solenoid
 12 V, 0.65 A/ hold, 37 A/ pull,
 Hold rating 245N, Pull rating 98N at 32.00 mm,
 Plunger Internal, Return spring 45N
*This solenoid can switch off the pull coil,
 and no external 'control' is necessary.*

Pull Coil Timers



090115 Pull Coil Timer
 12 V, No./ wires 3



090116 Pull Coil Timer
 24 V, No./ wires 3

Sundry Parts

Various



133370 Terminal Lead
 Servicing: M8
 ID 8.45, Lead length 107.55



133371 Terminal Lead
 Servicing: M8
 ID 8.45, Lead length 106.45



133372 Terminal Lead
 ID 8.45, Lead length 106.75
 M8.



133390 Terminal Lead
 Servicing: M8
 ID 8.50, Lead length 60.00



133505 Terminal Lead
 ID 8.40, Lead length 39.50
 M8.



133506 Terminal Lead
 ID 8.50, Lead length 52.65
 M8.



134064 Terminal Lead
 ID 8.40, Lead length 53.00
 M8.



134921 Terminal Lead
 ID 10.35, Lead length 68.20
 M10.

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 10

Pkg. 5



135202# Terminal
Servicing: M8

Pkg. 50



135203 Terminal
Servicing: M8

Pkg. 10



136766 Terminal Lead
ID 8.45, Lead length 67.25
M8.



140398 Brush Leader
Length 1000.00



140399 Brush Leader
Length 1000.00



140400 Brush Leader
Length 1000.00



140704 Brush Leader
Length 1000.00

Pkg. 10



230793 Terminal Lead
ID 8.50, Lead length 106.80
M8.



Survey Bushing

Edition 2013/2014



Bushings



ID	OD	Length	HC-CARGO
4.00	7.00	7.40	140952
5.02	7.97	7.15	142015
5.20	9.00	9.00	141117
6.00	10.20	8.20	140615
6.00	8.79	11.65	142044
6.02	9.00	7.10	140499
6.04	9.81	7.04	140992
6.05	10.02	8.30	140497
6.10	10.00	7.45	140787
6.10	10.00	9.95	141046
6.10	8.75	10.65	140939
6.12	10.05	7.40	141079
6.15	10.00	6.85	141132
6.16	10.00	8.91	140993
6.84	11.00	8.00	140994
7.00	11.95	8.50	142014
7.00	13.00	9.25	141249
7.02	10.00	6.10	140734
7.06	11.99	10.00	140991
7.07	9.60	10.00	141105
7.09	9.51	11.20	140788
7.12	9.60	8.10	140965
8.01	11.12	8.00	141118
8.02	11.50	9.98	140947
8.09	11.12	10.00	140250
8.10	11.12	8.00	140249
8.10	11.90	9.10	140941
8.10	12.00	6.80	141047
8.10	12.00	8.75	140653
8.12	11.55	9.00	141091
8.12	12.12	11.44	140970
8.12	12.45	10.00	140987
8.15	10.90	11.25	141148
8.15	11.00	8.25	141134
8.15	11.50	11.25	141145
8.15	13.00	8.34	140648
8.50	11.70	10.00	141227
8.60	11.00	10.95	134772
9.00	11.00	15.10	251409
9.05	13.00	8.50	142022
9.20	13.05	13.35	141133
9.35	11.98	12.46	237666
9.60	12.70	9.62	141217
9.60	12.75	12.65	141156
9.60	14.30	9.45	141050
9.60	14.35	9.60	141218
9.70	14.25	7.95	141121
9.87	14.03	12.00	140915
9.90	16.60	8.05	140940
9.95	14.00	14.75	140691
10.00	11.62	14.15	142025
10.00	13.95	8.55	141074
10.00	14.00	10.00	140842
10.00	14.00	12.00	140319
10.00	14.00	13.50	140156
10.00	14.05	9.35	141122
10.00	19.05	12.25	141215
10.03	13.04	13.00	140258
10.03	14.00	10.00	141202
10.03	14.00	12.50	140555
10.03	16.02	10.00	140988
10.03	16.10	12.50	140911

ID	OD	Length	HC-CARGO
10.03	16.55	10.35	140248
10.04	16.55	13.80	141061
10.05	16.55	11.50	140204
10.06	13.04	16.00	140259
10.06	14.05	13.00	140155
10.07	13.05	12.00	140038
10.07	16.55	14.60	140563
10.08	14.02	13.50	140050
10.08	14.02	15.00	140047
10.08	14.09	13.00	140014
10.10	12.95	10.45	140731
10.10	14.00	12.00	141146
10.10	14.00	9.55	141119
10.10	14.04	9.60	140430
10.10	15.01	10.00	141032
10.10	15.50	10.40	140424
10.11	14.04	9.90	140208
10.18	14.06	12.30	141025
10.75	12.30	21.00	140998
10.81	12.66	21.00	141027
10.95	13.06	13.10	141220
10.97	13.62	19.90	140937
11.00	13.00	12.60	141149
11.00	13.00	12.60	141150
11.00	13.00	17.55	140466
11.00	13.60	13.80	140008
11.00	14.70	12.80	140425
11.01	12.10	15.30	141221
11.02	14.00	13.00	140428
11.03	13.23	12.70	141153
11.03	13.54	9.00	140929
11.03	13.55	20.00	140997#
11.05	14.72	11.00	140427
11.05	14.72	8.00	140426
11.06	13.03	13.00	140320
11.07	15.08	15.00	140314
11.10	12.60	10.50	140028
11.10	12.60	11.50	140853
11.14	14.34	9.00	141014
11.15	13.97	13.90	141092
11.15	14.10	8.50	141165
11.15	14.70	9.80	141011
11.15	15.85	16.30	140056
11.17	15.85	12.60	140663
11.17	15.86	12.70	140660
11.18	15.85	18.85	140666
11.20	15.85	12.35	140103
11.52	15.08	13.00	140315
11.53	13.50	23.00	140690
11.55	15.10	14.00	140309
11.60	13.40	12.30	140627
11.60	14.08	13.00	140435
11.75	13.40	11.00	140622
11.90	13.00	18.20	141271
11.90	13.20	18.10	140405
11.95	13.15	18.40	141123
11.99	13.13	15.57	140467
11.99	15.11	18.67	140186
12.00	13.10	20.40	140189
12.00	13.17	12.75	140183
12.00	13.20	16.15	140621
12.00	14.00	11.90	140858
12.00	15.00	11.90	142041
12.00	15.00	12.00	140040
12.00	15.06	16.00	140501
12.00	15.10	10.50	140192
12.00	16.00	10.05	141075
12.00	16.00	13.90	140048
12.00	16.00	16.90	140046
12.00	16.00	19.40	140374
12.00	16.30	22.50	140307
12.02	16.00	10.96	141252
12.02	16.00	9.50	140429
12.03	13.50	18.79	140625
12.03	14.00	20.85	140729

ID	OD	Length	HC-CARGO	ID	OD	Length	HC-CARGO
12.03	15.28	19.05	140187	12.80	15.95	14.00	140657
12.03	16.02	17.00	140269	12.83	14.90	21.50	140586
12.04	15.13	10.20	140844	12.83	14.90	26.00	140585#
12.04	16.00	16.00	140436	12.83	15.72	21.50	140587#
12.05	14.13	15.90	140730	12.85	14.45	17.90	140581#
12.05	15.07	13.50	140041	12.90	14.44	17.79	140629
12.05	15.10	7.80	140665	13.00	15.15	12.40	141124
12.06	15.04	10.00	140496	13.00	16.00	15.90	141127
12.07	15.05	14.05	140662	13.03	16.00	16.00	140519
12.07	15.05	20.00	140064	13.04	15.04	12.00	140157
12.07	15.07	12.01	140533	13.04	15.05	14.50	140042
12.07	16.02	11.30	140270	13.04	15.05	21.00	141243
12.08	14.09	13.90	140018	13.20	19.10	11.90	141226
12.08	15.07	16.90	140057	13.25	16.85	16.20	232518
12.09	14.03	22.90	142009	13.40	13.60	22.20	140623
12.09	15.08	19.00	140689	13.80	19.20	20.15	140308
12.09	16.00	12.00	140268	13.95	16.05	15.90	141128
12.09	16.11	14.00	140017	13.98	18.00	16.30	140464
12.10	13.50	11.50	140857	14.00	16.20	21.20	140329
12.10	13.57	11.50	140854	14.00	17.00	15.00	140485
12.10	13.60	13.50	140029	14.00	17.00	16.00	140906
12.10	14.10	13.00	140861#	14.00	18.00	17.00	140313
12.10	15.05	15.00	140043	14.00	18.00	20.00	140316
12.10	16.03	5.50	141198	14.00	18.05	6.40	142028
12.10	16.12	16.00	140009	14.02	15.60	16.00	140775
12.11	14.08	14.00	140036	14.03	17.00	16.20	140601
12.11	14.10	12.00	140500	14.03	17.50	19.00	140521
12.11	16.01	24.00	140049	14.04	20.02	10.00	140006
12.12	14.00	21.00	141095	14.05	17.48	19.00	140487#
12.12	15.04	13.90	141031	14.05	18.03	16.00	140684
12.13	13.62	11.50	140030	14.05	18.05	15.00	140667
12.13	13.62	20.00	140782	14.06	17.06	19.70	140058
12.15	15.55	5.55	140870	14.06	18.03	14.00	140019
12.16	13.20	12.65	140262	14.07	18.05	20.15	140065
12.16	13.84	20.00	141056	14.08	17.58	15.00	140004
12.20	15.15	8.40	141115	14.08	20.03	17.00	140203
12.23	14.36	15.70	140322	14.10	20.05	10.00	140855
12.40	16.52	7.85	140984	14.13	18.05	13.39	141064
12.40	16.55	10.40	141237	14.15	16.05	10.65	141152
12.47	15.85	18.00	140996	14.16	18.10	11.15	140999
12.51	18.24	12.68	141051	14.16	20.06	12.00	140202
12.52	16.00	15.00	140310	14.20	16.04	10.60	140908
12.53	14.02	10.50	140583	14.20	16.20	15.70	140323
12.53	15.10	9.80	140694	14.20	16.30	19.80	140330
12.53	15.50	10.50	140333	14.23	16.85	10.00	141204
12.53	16.05	12.00	140311	14.25	17.25	9.15	141151
12.54	14.72	14.00	140326	14.27	17.26	12.45	140321
12.54	16.53	14.00	140143#	14.30	15.91	16.49	140181
12.54	16.55	10.50	140328	14.30	16.00	11.50	140033
12.54	16.55	14.00	140325	14.30	16.00	13.70	140031
12.55	14.00	19.15	141136	14.30	16.05	9.95	141161
12.55	16.50	10.60	140423	14.30	17.49	17.97	141201
12.55	19.04	13.45	141077	14.30	17.53	19.00	140215
12.55	19.05	11.90	141078	14.31	19.11	19.20	140071
12.56	16.55	14.00	140012	14.32	17.62	22.20	140688
12.57	16.55	15.80	140016	14.33	18.05	18.00	140977
12.57	16.60	10.00	140856	14.35	17.26	12.50	141076
12.59	16.55	18.00	140010	14.36	16.02	10.00	140035
12.60	15.50	12.80	140579	14.36	16.02	17.00	140862
12.60	16.00	11.90	141135	14.36	16.02	23.50	140866
12.60	16.56	11.50	140003	14.38	15.90	17.20	140184
12.60	18.55	19.70	140200	14.39	16.00	18.00	140261
12.62	14.00	19.30	140584	14.40	15.10	25.90	140626
12.63	14.10	10.50	140645	14.41	19.19	24.59	140070
12.70	14.40	12.80	140582	14.43	17.31	13.20	141222
12.70	15.80	11.40	141216	14.44	16.00	15.20	140865
12.74	15.85	19.00	140052	14.50	16.05	25.75	140628
12.75	14.30	19.85	140185	14.50	18.00	15.00	140757
12.75	19.14	14.00	140656	14.52	18.00	17.00	140756
12.76	15.84	12.70	140054	14.82	16.02	20.50	140867
12.76	15.91	16.50	140144	14.98	19.00	9.90	140907#
12.76	15.94	20.62	140217	15.00	18.50	11.20	140792
12.77	14.36	17.40	140207	15.00	20.00	10.00	140804
12.78	15.95	19.00	141157	15.00	20.00	19.85	140527

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

All measurements are in mm, unless else stated. **787**
 *Available while stock last, * Program development.

ID	OD	Length	HC-CARGO	ID	OD	Length	HC-CARGO
15.03	19.02	19.90	140517	18.25	22.05	6.70	141139
15.03	20.00	16.00	140318	18.80	20.00	11.00	140484
15.07	18.20	14.00	140948#	18.93	22.09	9.00	140779
15.10	22.04	12.70	140005	19.00	20.50	18.50	140182
15.11	18.20	22.20	140062	19.00	20.75	20.15	140060
15.12	18.13	12.80	140141	19.00	22.00	18.00	140776
15.18	18.12	11.90	140614	19.00	22.30	6.30	140843
15.20	17.15	14.00	134894	19.00	23.00	19.00	140520
15.45	17.00	9.85	140624	19.00	23.00	20.00	140449
15.70	19.10	7.00	140950	19.00	23.02	25.00	140959
15.75	19.50	10.00	140962	19.00	23.50	10.00	141264
15.77	17.02	9.81	140964	19.03	22.05	9.00	140846
15.80	20.00	12.55	141214	19.05	25.40	19.05	140403
15.85	20.65	17.30	141129	19.06	22.55	14.00	140758
15.90	17.50	14.20	140193	19.10	19.10	19.93	140836
15.90	19.10	15.20	140553	19.10	22.25	20.50	140661
15.90	19.10	24.40	141158	19.10	23.10	13.00	140026
15.90	19.10	29.15	141130	19.10	25.45	19.00	141143
15.93	19.20	21.92	140074	19.11	20.70	17.90	140059
15.95	19.13	18.00	140173	19.11	23.08	9.80	140025
15.95	19.15	14.00	140257	19.12	25.10	12.80	140151
15.96	19.11	11.90	140188	19.13	23.05	13.20	140859
15.97	19.12	19.00	140053	19.13	25.09	10.00	140020
16.00	19.15	15.00	140066	19.15	22.20	20.35	140102
16.00	20.00	10.00	140119	19.19	31.81	10.29	140404
16.00	20.00	8.00	140440	19.30	22.60	19.25	140406
16.00	22.30	17.05	141028	19.35	20.60	9.50	140944
16.02	18.50	7.00	140736#	20.00	22.20	26.80	141191
16.05	20.04	24.90	140670	20.01	25.00	10.80	140905#
16.05	21.10	16.90	140489	20.02	24.03	5.00	140735
16.09	20.07	11.00	140805	20.02	24.06	12.00	140067
16.12	22.00	19.00	140109	20.04	24.05	16.00	140676
16.25	22.02	29.00	140110	20.05	28.05	29.00	140672
16.27	19.15	15.00	140264	20.05	28.07	24.90	140673
16.35	18.20	19.95	251413	20.10	24.07	18.00	140679
16.50	20.00	8.00	141013	20.10	25.10	8.65	141137
16.52	19.10	20.00	141235	20.12	25.12	9.25	140995
16.67	19.60	19.00	140140	20.20	25.10	10.65	141138
16.67	19.60	19.00	140172	20.25	23.30	21.05	140832
17.00	19.00	19.70	140777	20.31	24.00	13.90	140201
17.00	20.00	8.00	140505	20.35	26.50	12.50	140317
17.03	18.75	25.00	141016	20.63	24.62	10.05	140324#
17.05	21.05	20.00	140068	21.00	25.00	11.80	140990
17.07	21.05	22.00	140658	21.03	25.00	11.80	141212
17.08	21.05	24.00	140680	21.09	24.70	4.30	141055
17.10	19.05	19.96	140835	21.25	24.38	25.10	140206
17.10	20.10/25.30	13.50	141228	21.30	24.50	31.75	140477
17.10	22.20	16.20	141131	21.65	25.05	27.00	140169#
17.30	18.85	24.90	141072#	21.67	26.46	12.55	140909#
17.40	20.70	16.60	141159#	21.92	28.05	18.00	141097
17.50	20.10	7.60	140306	22.00	26.00	11.95	140949
17.50	22.30	28.45	140478	22.02	26.28	5.19	140696
17.53	20.65	17.81	140194	22.05	25.45	33.60	140746
17.60	21.60	9.40	140027	22.05	26.05	28.00	140170
17.70	20.90	7.40	142057	22.07	26.00	5.19	141082
17.93	22.10	7.05	141099	22.14	28.07	11.20	140111
18.00	20.08	25.95	142061	22.22	28.60	31.75	140402
18.00	21.00	8.90	142011	22.25	28.65	29.90	141144
18.00	22.10	8.00	140251	22.30	28.60	9.00	141048
18.00	23.00	7.20	140710	22.34	26.70	5.50	142047
18.02	22.04	5.93	140711	22.35	26.25	34.00	140664
18.02	22.24	5.93	140928	22.35	26.70	9.00	140942
18.03	22.10	6.00	140252	22.40	26.70	8.10	141125
18.03	22.10	7.00	141096	22.68	25.70	25.00	140214
18.03	23.00	9.20	141017	22.71	28.50	5.90	140554
18.05	22.04	5.00	140498	22.80	27.05	5.75	140938
18.05	24.05	19.25	141140	22.85	28.65	5.80	141154
18.06	20.98	8.97	142067	23.02	28.60	4.05	140847
18.08	23.05	9.30	141197	23.04	26.07	8.45	141238
18.10	22.05	4.50	141160	23.05	28.50	3.95	141155
18.12	22.04	6.79	140927	23.05	28.64	3.76	141205
18.12	22.10	7.10	140869	23.05	28.64	3.80	141080
18.13	24.02	28.00	140211	23.10	27.05	20.00	140397
18.16	23.05	7.43	140654	23.25	28.55	5.00	141073

ID	OD	Length	HC-CARGO
23.55	27.00	5.85	140698
23.85	27.00	5.65	141182
23.90	29.30	5.95	140697
23.93	29.30	6.03	140774
24.00	25.40	10.65	141241
24.20	29.00	18.00	140452
24.90	32.00	17.85	140745
25.00	30.00	20.20	140681#
25.02	30.04	15.00	140683
25.03	32.07	20.00	140669
25.47	28.65	21.60	140212
25.50	28.65	17.30	140594
25.60	31.80	8.85	141126
26.10	30.40	11.35	140256
26.10	32.10	11.60	140692
26.10	32.10	27.95	141142
27.00	35.00	29.50	140674#
27.05	35.07	14.40	140671
27.16	31.14	5.63	140572
27.78	32.00	28.00	140450
28.00	32.10	28.00	140486#
28.30	33.00	26.35	140154
28.30	35.70	10.00	140312
28.35	32.25	10.00	140850
28.56	31.77	13.00	140659
30.10	35.00	22.95	140778
30.10	37.08	25.00	140864#
34.50	39.17	41.80	140007
34.50	40.15	43.00	140107
34.80	44.10	42.75	140114
34.90	39.30	47.00	140171
35.48	39.10	34.00	141004#
35.56	38.22	21.87	140838#
35.80	39.50	47.80	141003
40.12	48.04	10.50	140011
		20.00	080161
		25.00	080162
		30.50	080165
		33.50	080232
		40.50	080163
			140104
			140472
			140473
			140474
			140526
			140528
			140531
			140532#
			140534#
			140535#
			140536
			140537
			140538#
			140539
			140540
			140541
			140542#
			140543
			140544#
			140545#
			140590
			140592
			140593
			140646
			140655
			140827
			142000

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.





Assortments

Edition 2013/2014

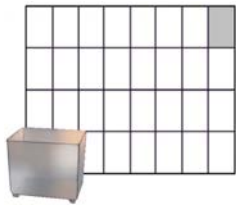


Assortment Box and Inserts

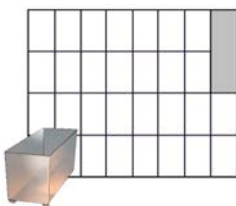


200663 Std pkg 6
 Profi Service Case, empty.
 Can be divided using inserts.
 Dim.: 340 x 265 x 57 mm.
 Polypropylene (Unbreakable).

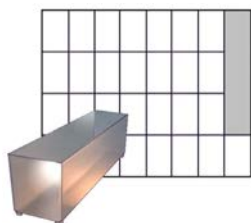
INSERTS FOR ASSORTMENT BOXES
 Polypropylene (Unbreakable)



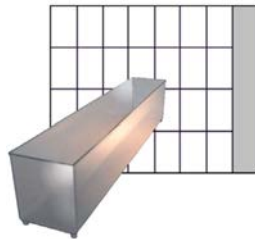
200664 Std pkg 96
 Dim.: 55 x 40 x 45 mm.



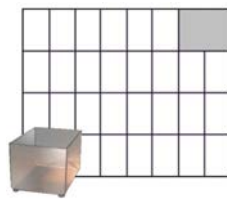
200665 Std pkg 48
 Dim.: 110 x 40 x 45 mm.



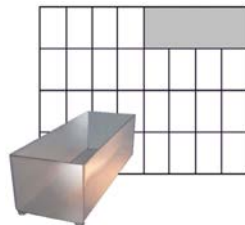
200666 Std pkg 30
 Dim.: 165 x 40 x 45 mm.



200667 Std pkg 24
 Dim.: 220 x 40 x 45 mm.



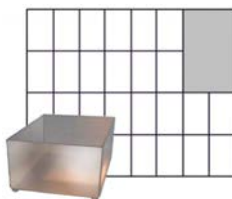
200668 Std pkg 48
 Dim.: 55 x 80 x 45 mm.



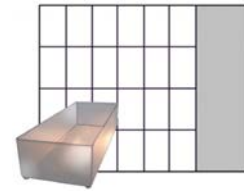
200669 Std pkg 24
 Dim.: 55 x 160 x 45 mm.



200670 Std pkg 15
 Dim.: 55 x 240 x 45 mm.



200671 Std pkg 24
 Dim.: 110 x 80 x 45 mm.



200672 Std pkg 12
 Dim.: 220 x 80 x 45 mm.



200673 Std pkg 12
 Dim.: 110 x 160 x 45 mm.



200676
 Display for 4 Profi Service Cases.
 Dim.: 330 x 360 x 200 mm



200693
 Display for 4 Profi service cases.
 Dim.: 313 x 373 x 265 mm
 Can be assembled horizontally or vertically.

Bushings / Mitsubishi						803003
Cargo	Item	Qty.	Cargo	Item	Qty.	
140324	..Bushing	10	B140322	..Bushing	10	
140430	..Bushing	10	B140323	..Bushing	10	
140466	..Bushing	10	B140428	..Bushing	10	
140484	..Bushing	10	B140429	..Bushing	10	
140505	..Bushing	10	B140555	..Bushing	10	
140581	..Bushing	10	B140629	..Bushing	10	
140585	..Bushing	10	B140694	..Bushing	10	
140586	..Bushing	10	B140695	..Bushing	10	
140587	..Bushing	10	B140779	..Bushing	10	
140731	..Bushing	10	B140804	..Bushing	10	
B140319	..Bushing	10	B140846	..Bushing	10	
B140320	..Bushing	10	B140908	..Bushing	10	
B140321	..Bushing	10				

Solenoid Parts / Denso						803004
Cargo	Item	Qty.	Cargo	Item	Qty.	
131830	..Copper Contact Kit	2	139047	..Contact Kit.....	2	
131831	..Copper Contact Kit	2	139494	..Contact Kit.....	2	
131832	..Copper Contact Kit	2	139532	..Contact Kit.....	2	
131833	..Copper Contact Kit	2	139046	..Contact Kit.....	2	
132563	..Plunger	1				
132565	..Contact Kit.....	2				
132567	..Contact Kit.....	2				
132568	..Contact Kit.....	2				
132570	..Plunger	1				
133602	..Contact Kit.....	2				
133634	..Contact Kit.....	2				
133635	..Contact Kit.....	2				
135384	..Contact Kit.....	2				
135385	..Contact Kit.....	2				

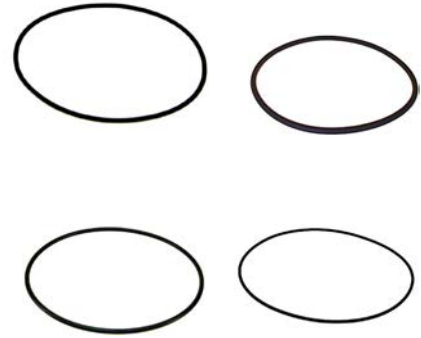
Various Brushes / DC Motors						803005
Cargo	Item	Qty.				
140164	..Brush	10				
140408	..Brush Set	4				
140410	..Brush Set	4				
H106	..Brush	6				
H26	..Brush.....	10				
H54	..Brush	10				
H56	..Brush.....	10				
H5-6	..Brush	10				
PL5	..Brush.....	6				
SW126	..Brush.....	10				

Terminal Leads						803006
Cargo	Item	Qty.				
133370	..Terminal lead 6 mm ²	5				
133371	..Terminal lead 8 mm ²	5				
133372	..Terminal lead 10 mm ²	5				
133390	..Terminal lead 8 mm ²	5				
133505	..Terminal lead 6 mm ²	5				
133506	..Terminal lead 6 mm ²	5				
134064	..Terminal lead 8 mm ²	5				
134921	..Terminal lead 8 mm ²	5				
140398	..Brush lead 3 mm ²	1				
140399	..Brush lead 6 mm ²	1				
140400	..Brush lead 10 mm ²	1				
140704	..Brush lead 16 mm ²	1				

Various O-rings

803007

Cargo	Item	Qty.	Cargo	Item	Qty.
132659	...O-Ring	5	134486	...O-Ring	10
132660	...O-Ring	10	134487	...O-Ring	10
132891	...O-Ring	10	134488	...O-Ring	10
132892	...O-Ring	5	134489	...O-Ring	10
132893	...O-Ring	10	134490	...O-Ring	5
132900	...O-Ring	5	134491	...O-Ring	10
133040	...O-Ring	5	134612	...O-Ring	10
133597	...O-Ring	5	134613	...O-Ring	5
133598	...O-Ring	5	134633	...O-Ring	10
133717	...O-Ring	5	134692	...O-Ring	10
133965	...O-Ring	5	134716	...O-Ring	10
134482	...O-Ring	10	134776	...O-Ring	10
134484	...O-Ring	10	134931	...O-Ring	5
134485	...O-Ring	10	134965	...O-Ring	5



Gear Reduction - Gear Wheels / Bosch

803008

Cargo	Item	Qty.
131503	...Outer Gear	1
131992	...Gear Wheel	1
132123	...Outer Gear	1
132604	...Gear Wheel	1
133466	...Gear Cover	1
133467	...Gear Cover	1
134160	...Repair Kit	1
134516	...Gear Wheel	1
134562	...Gear Wheel	1



Gear Reduction - Gear Parts / Bosch

803009

Cargo	Item	Qty.
133468	...Gear Plate	2
133469	...Gear Plate	2
133470	...Gear Ring	2
133471	...Gear Ring	2
133475	...Gear Plate	2
133476	...Gear Plate	2
133478	...Rubber	9
134035	...Gear Wheel Kit	2
134067	...Rivet	10
134068	...Rivet	10
230285	...Gear Wheel	2
234887	...Rubber	9
B134066	..Gear Wheel	3





Gear Reduction - Brushes & Holders / Bosch


803010





Cargo	Item	Qty.
132576	..... Brush Spring	10
133553	..... Brush Holder	10
133555	..... Brush Holder	10
133557	..... Brush Spring	10
134658	..... Brush Gear	1
134659	..... Brush Gear	1
134660	..... Brush Gear	1
134661	..... Brush Gear	1
134702	..... Brush Holder	10
BSX151s4	..... Brush Set	4
BSX157-1584	..... Brush Set	4
BSX159-1604	..... Brush Set	4
BSX175-1764	..... Brush Set	4



Bushings / Bosch						803012		
Cargo	Item	Qty.	Cargo	Item	Qty.	Cargo	Item	Qty.
140003	...Bushing	10	140028	...Bushing	10	140500	...Bushing	10
140004	...Bushing	10	140029	...Bushing	10	140563	...Bushing	10
140008	...Bushing	10	140030	...Bushing	10	140645	...Bushing	10
140009	...Bushing	10	140035	...Bushing	10	B140250	...Bushing	10
140010	...Bushing	10	140140	...Bushing	5			
140012	...Bushing	10	140151	...Bushing	5			
140016	...Bushing	10	140203	...Bushing	5			
140017	...Bushing	10	140204	...Bushing	10			
140018	...Bushing	10	140208	...Bushing	10			
140019	...Bushing	10	140249	...Bushing	10			
140020	...Bushing	5	140251	...Bushing	10			
140025	...Bushing	10	140252	...Bushing	10			
140026	...Bushing	5	140261	...Bushing	10			
140027	...Bushing	10	140423	...Bushing	10			

Various Special Bearings						803013
Cargo	Item	Qty.	Cargo	Item	Qty.	
140222	...Ball Bearing 608/2rs	5	140514	...Needle Bearing	5	
140223	...Ball Bearing 6004/2rs	5	140630	...Ball Bearing	2	
140224	...Ball Bearing 6902/2rs	5				
140225	...Ball Bearing 6903/2rs	5				
140226	...Ball Bearing 6904/2rs	5				
140227	...Ball Bearing 6905/2rs	5				
140242	...Needle Bearing	5				
140375	...Needle Bearing	5				
140381	...Needle Bearing	5				
140412	...Ball Bearing	5				
140457	...Needle Bearing	5				
140468	...Needle Bearing	5				
140470	...Needle Bearing	5				
140494	...Needle Bearing	5				

Bushings / Bosch						803014
Cargo	Item	Qty.	Cargo	Item	Qty.	
140070	...Bushing	5	140477	...Bushing	5	
140071	...Bushing	5	140601	...Bushing	10	
140074	...Bushing	5	140776	...Bushing	5	
140181	...Bushing	5	140944	...Bushing	5	
140182	...Bushing	5				
140183	...Bushing	5				
140184	...Bushing	5				
140185	...Bushing	5				
140206	...Bushing	5				
140214	...Bushing	5				
140215	...Bushing	5				
140404	...Bushing	5				
140405	...Bushing	10				
140406	...Bushing	10				

Brushes / Delco US						803016
Cargo	Item	Qty.				
RX1084	...Brush Set	5				
RX1214	...Brush Set	5				
RX122H4	...Brush Set	2				
RX124H6	...Brush Set	2				
RX134H4	...Brush Set	2				
RX604	...Brush Set	5				
RX708	...Brush Set	2				
RX874	...Brush Set	5				
RX9212	...Brush Set	2				
RX954	...Brush Set	2				

Brushes 12V / Bosch

803018

Cargo	Item	Qty.
BSX124	..... Brush Set.....	2
BSX754	..... Brush Set.....	2
BSX964	..... Brush Set.....	2
BSX1024	..... Brush Set.....	2
BSX1044	..... Brush Set.....	2
BSX764	..... Brush Set.....	2
BSX134-1444	.. Brush Set.....	2
BSX137-1434	.. Brush Set.....	2
BSX1394	..... Brush Set.....	2
BSX1404	..... Brush Set.....	2
BSX175-1764	.. Brush Set.....	2
BSX1494	..... Brush Set.....	2
BSX97F4	..... Brush Set.....	2
BSX98F4	..... Brush Set.....	2

Cargo	Item	Qty.
BSX124F4	..... Brush Set.....	2
BSX151s4	..... Brush Set.....	2
BSX157-1584	.. Brush Set.....	2
BSX159-1604	.. Brush Set.....	2



Bushings / Ducellier

803019

Cargo	Item	Qty.
140038	...Bushing	10
140040	...Bushing	10
140041	...Bushing	10
140042	...Bushing	10
140043	...Bushing	10
140064	...Bushing	10
140157	...Bushing	10
140257	...Bushing	10
140264	...Bushing	10
140267	...Bushing	10
140533	...Bushing Kit	5
140543	...Bushing Kit	5
140544	...Bushing Kit	5
140545	...Bushing Kit	5

Cargo	Item	Qty.
140621	...Bushing	10
140622	...Bushing	10
140623	...Bushing	10
140667	...Bushing	10
L803019	..Bushing	1



Brushes / Magneti Marelli

803021

Cargo	Item	Qty.
JSX134	..... Brush Set.....	2
JSX162	..... Brush Set.....	2
JSX184	..... Brush Set.....	2
JSX194	..... Brush Set.....	2
JSX21-22	..... Brush Set.....	2
JSX23-24-28	.. Brush Set.....	2
JSX31-32	..... Brush Set.....	2
JSX33-344	..... Brush Set.....	2
JSX35-364	..... Brush Set.....	2
JSX35-374	..... Brush Set.....	2
JSX52	..... Brush Set.....	2
JSX94	..... Brush Set.....	2
MASX13-144	.. Brush Set.....	2
MASX15-164	.. Brush Set.....	2

Cargo	Item	Qty.
MASX17-184	... Brush Set.....	2
MASX19-204	... Brush Set.....	2
MASX21-224	... Brush Set.....	2
MASX23-244	... Brush Set.....	2
MASX25-264	... Brush Set.....	2
MASX27-284	... Brush Set.....	2



Brushes / Hitachi

803023

Cargo	Item	Qty.
140334	...Brush Set	2
140335	...Brush Set	2
140336	...Brush Set	2
140337	...Brush Set	2
140338	...Brush Set	2
140339	...Brush Set	2
140340	...Brush Set	2
140341	...Brush Set	2
140376	...Brush Set	2
140377	...Brush Set	2
140378	...Brush Set	2
140379	...Brush Set	2
140567	...Brush Set	2
140595	...Brush Set	2

Cargo	Item	Qty.
140597	...Brush Set	2



Brushes / Lucas			803024
Cargo	Item	Qty.	
140480	Brush Set	2	
140481	Brush Set	2	
140511	Brush Set	2	
140513	Brush Set	2	
LASX15-164	Brush Set	2	
LASX15-274	Brush Set	2	
LASX22	Brush Set	2	
LASX2-34	Brush Set	2	
LASX314	Brush Set	2	
LASX364	Brush Set	2	
LASX37-38-39	Brush Set	2	
LASX40-412P	Brush Set	2	
LASX43-442	Brush Set	2	
LASX44-452P	Brush Set	2	
LASX73-412/1P	Brush Set	2	

Bushings / Lucas			803025			
Cargo	Item	Qty.	Cargo	Item	Qty.	
140040	Bushing	10	140661	Bushing	10	
140053	Bushing	10	140663	Bushing	10	
140056	Bushing	10				
140057	Bushing	10				
140058	Bushing	10				
140103	Bushing Kit	5				
140144	Bushing	10				
140158	Bushing	10				
140212	Bushing	5				
140528	Bushing Kit	5				
140656	Bushing	10				
140657	Bushing	10				
140658	Bushing	10				
140659	Bushing	5				

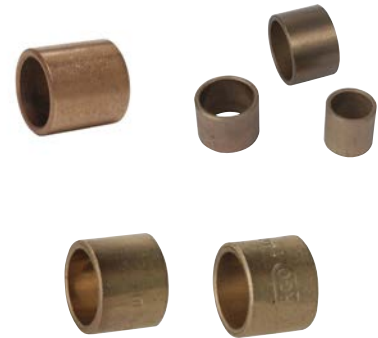
Brushes / Mitsubishi			803027
Cargo	Item	Qty.	
140345	Brush Set	2	
140346	Brush Set	2	
140347	Brush Set	1	
140347	Brush Set	1	
140348	Brush Set	2	
140349	Brush Set	2	
140386	Brush Set	2	
140387	Brush Set	2	
140388	Brush Set	2	
140395	Brush Set	2	
140556	Brush Set	2	
140559	Brush Set	2	
140560	Brush Set	2	
140708	Brush Set	2	
140709	Brush Set	2	

Brushes / Denso			803029			
Cargo	Item	Qty.	Cargo	Item	Qty.	
140356	Brush Set	2	140647	Brush Set	2	
140357	Brush Set	2				
140358	Brush Set	2				
140359	Brush Set	2				
140360	Brush Set	2				
140361	Brush Set	2				
140362	Brush Set	2				
140363	Brush Set	2				
140364	Brush Set	2				
140393	Brush Set	2				
140396	Brush Set	2				
140566	Brush	2				
140570	Brush	2				
140602	Brush Set	2				

Starter Parts I / Denso

803030

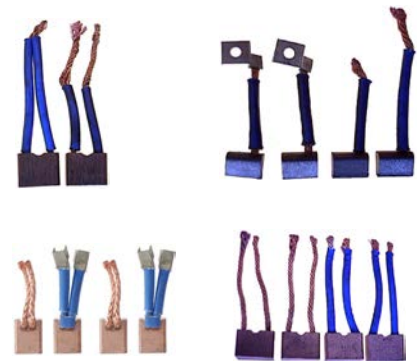
Cargo	Item	Qty.	Cargo	Item	Qty.
131834	...Terminal block	5	132888	...Rubber drain	10
131835	...Terminal	5	132889	...Boot	2
131836	...Terminal	5	132894	...Steel ball	10
131837	...Terminal cap	5	132895	...Plastic cage	5
131838	...Terminal cap	5	132896	...Roller	10
132550	...Spring	5	132897	...Ignition switch terminal	5
132551	...Brush spring	10	133710	...Brush spring	10
132552	...Brush spring	10	133716	...Stop collar kit	5
132705	...Terminal	5	133810	...Brush spring	10
132709	...Terminal	5	134788	...Boot	5
132870	...Ignition swich terminal	5			
132885	...Roller	10			
132886	...Spring	10			
132887	...Brush spring	10			



Brushes / Valeo

803032

Cargo	Item	Qty.	Cargo	Item	Qty.
PSX115-1162	...Brush Set	2	PSX77-784	...Brush Set	2
PSX119-1202	...Brush Set	2	PSX81-824	...Brush Set	2
PSX122-123-124	...Brush Set	2			
PSX1292/1P	...Brush Set	2			
PSX1304	...Brush Set	2			
PSX1324	...Brush Set	2			
PSX1332	...Brush Set	2			
PSX133K2	...Brush Set	2			
PSX136-1374	...Brush Set	2			
PSX138-1392	...Brush Set	2			
PSX140-1414	...Brush Set	2			
PSX144-145K	...Brush Set	2			
PSX146-147K	...Brush Set	2			
PSX64-702	...Brush Set	2			



Bushings / Valeo

803033

Cargo	Item	Qty.	Cargo	Item	Qty.
140043	...Bushing	10	140537	...Bushing Kit	1
140065	...Bushing	10	140540	...Bushing Kit	1
140119	...Bushing	10	140541	...Bushing Kit	1
140258	...Bushing	10	140615	...Bushing	10
140259	...Bushing	10	B140064	...Bushing	10
140440	...Bushing	10	B140066	...Bushing	10
140473	...Bushing Kit	1	B140496	...Bushing	10
140474	...Bushing Kit	1	B140684	...Bushing	10
140497	...Bushing	10			
140498	...Bushing	10			
140499	...Bushing	10			
140526	...Bushing Kit	1			
140531	...Bushing Kit	1			
140533	...Bushing Kit	1			



Various Solenoid Parts

803035

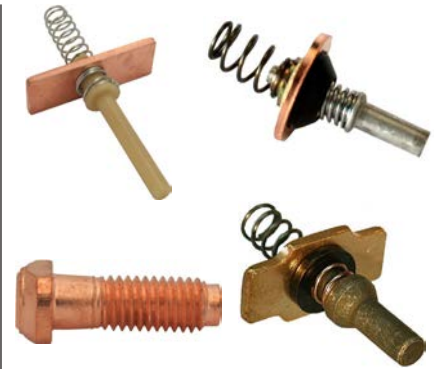
Cargo	Item	Qty.	Cargo	Item	Qty.
131591	...Contact Plate	2	133503	...Contact Plate	2
131592	...Contact Plate	2	133568	...Fixed Contact	5
131594	...Moving Contact	2	133569	...Fixed Contact	5
131595	...Moving Contact	2	133570	...Fixed Contact	5
132139	...Moving Contact	2	133571	...Fixed Contact	5
132246	...Moving Contact	2	133572	...Fixed Contact	5
132248	...Moving Contact	2	133573	...Fixed Contact	5
132251	...Moving Contact	2	133575	...Fixed Contact	5
132275	...Moving Contact	2	133576	...Fixed Contact	5
132276	...Moving Contact	2	133577	...Fixed Contact	5
132277	...Moving Contact	2	133578	...Fixed Contact	5
132322	...Moving Contact	2	133579	...Fixed Contact	5
132724	...Moving Contact	2	134141	...Fixed Contact	5
133146	...Moving Contact	2	137348	...Moving Contact	2



Various Solenoid Parts II

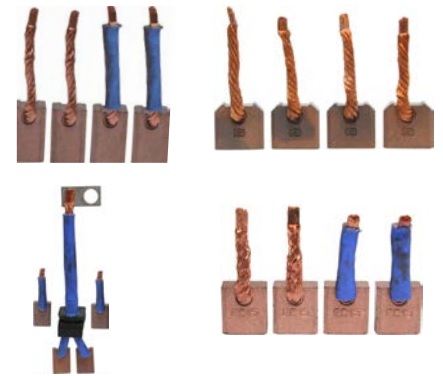
803036

Cargo	Item	Qty.	Cargo	Item	Qty.
132036	...Moving Contact.....	2	134153	...Fixed Contact.....	5
132037	...Moving Contact.....	2	134154	...Fixed Contact.....	5
132124	...Moving Contact.....	2	134673	...Moving Contact.....	2
132145	...Moving Contact.....	2	135017	...Moving Contact.....	2
132146	...Moving Contact.....	2	135103	...Moving Contact.....	2
132147	...Moving Contact.....	2	135104	...Moving Contact.....	2
133270	...Moving Contact.....	2	135105	...Moving Contact.....	2
133275	...Moving Contact.....	2	135106	...Moving Contact.....	2
133891	...Moving Contact.....	2	135108	...Moving Contact.....	2
134146	...Fixed Contact.....	5	135137	...Moving Contact.....	2
134147	...Fixed Contact.....	5	135363	...Moving Contact.....	2
134148	...Fixed Contact.....	5	139955	...Moving Contact.....	2
134150	...Moving Contact.....	2			
134152	...Fixed Contact.....	5			


Various Brushes / Japanese Starters

803038

Cargo	Item	Qty.	Cargo	Item	Qty.
140334	...Brush Set.....	2	140567	...Brush Set.....	2
140336	...Brush Set.....	2	140708	...Brush Set.....	2
140338	...Brush Set.....	2			
140347	...Brush Set.....	2			
140349	...Brush Set.....	2			
140361	...Brush Set.....	2			
140362	...Brush Set.....	2			
140363	...Brush Set.....	2			
140364	...Brush Set.....	2			
140378	...Brush Set.....	2			
140379	...Brush Set.....	2			
140387	...Brush Set.....	2			
140556	...Brush Set.....	2			
140559	...Brush Set.....	2			


Various Brush Springs

803041

Cargo	Item	Qty.	Cargo	Item	Qty.	Cargo	Item	Qty.
131499	...Brush Spring.....	4	134548	...Brush Spring.....	4	138639	...Brush Spring.....	4
132209	...Brush Spring.....	4	134902	...Brush Spring.....	4	233867	...Brush Spring.....	6
132223	...Brush Spring.....	4	134937	...Brush Spring.....	4			
132224	...Brush Spring.....	4	135004	...Brush Spring.....	4			
132551	...Brush Spring.....	4	135018	...Brush Spring.....	4			
132552	...Brush Spring.....	4	135201	...Brush Spring.....	4			
132571	...Spring/cap Set.....	2	135299	...Brush Spring.....	4			
132576	...Brush Spring.....	4	135422	...Brush Spring.....	4			
132887	...Brush Spring.....	4	135460	...Brush Spring.....	4			
133197	...Brush Spring.....	4	135770	...Brush Spring.....	4			
133556	...Brush Spring.....	4	136694	...Brush Spring.....	4			
133557	...Brush Spring.....	4	136946	...Brush Spring.....	4			
133731	...Brush Spring.....	4	136947	...Brush Spring.....	4			
133810	...Brush Spring.....	4	137700	...Brush Spring.....	4			
134442	...Brush Spring.....	4	233868	...Brush Spring.....	1			





Cross reference list

OE no. - HC-CARGO no.

Edition 2013/2014



O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOMBARDIER		0331302056	133643	0331303035	135065	0331303120	136036
295-500-089	139083	0331302058	135358	0331303037	132260	0331303121	136369
		0331302059	131794	0331303038	130476	0331303122	132267
BOSCH		0331302060	233896	0331303039	136369	0331303124	133424
0011516314	235529	0331302061	135358	0331303040	130476	0331303126	131793
0124035480	137177	0331302062	131790	0331303041	131586	0331303127	231217
0311402606	138313	0331302063	130470	0331303042	333146	0331303130	136786
0311451002	135381	0331302064	130468	0331303043	132263	0331303131	234568
0330105001	130304	0331302066	130468	0331303044	131308	0331303132	133421
0330105001	333155	0331302070	130468	0331303045	132827	0331303133	137175
0331100002	130282	0331302071	133141	0331303046	333166	0331303134	137696
0331100005	130281	0331302072	135358	0331303047	131793	0331303135	136371
0331100009	130283	0331302074	134823	0331303048	130474	0331303137	138005
0331100009	333162	0331302075	130471	0331303049	132258	0331303140	138971
0331100011	130282	0331302076	133141	0331303048	333142	0331303142	333148
0331100012	130282	0331302077	131794	0331303049	131143	0331303142	137266
0331100014	130281	0331302081	234858	0331303049	333147	0331303142	333150
0331100016	133554	0331302082	130471	0331303050	135583	0331303143	137490
0331100016	333154	0331302083	130470	0331303053	135065	0331303144	232420
0331100019	130283	0331302084	234858	0331303054	235275	0331303145	136852
0331100019	333162	0331302085	234858	0331303054	333139	0331303146	136615
0331100021	130283	0331302087	130476	0331303055	133421	0331303147	134824
0331100021	333162	0331302088	136544	0331303056	133421	0331303147	333145
0331100023	135380	0331302089	130468	0331303057	134376	0331303148	133424
0331100025	130283	0331302091	130470	0331303057	131143	0331303151	231790
0331100025	333162	0331302092	131794	0331303058	333147	0331303153	131143
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0331101002	130282	0331302094	131790	0331303059	333146	0331303154	132258
0331101003	130281	0331302096	133428	0331303060	132267	0331303154	333142
0331101004	130282	0331302097	234857	0331303061	132258	0331303155	136369
0331101005	130283	0331302106	136544	0331303061	333142	0331303156	131143
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0331101009	333154	0331302543	136025	0331303068	131793	0331303167	133424
0331101011	132803	0331302555	130294	0331303068	132263	0331303168	139014
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0331101016	130283	0331302570	130471	0331303070	333166	0331303170	230258
0331101019	130282	0331302571	133141	0331303071	131586	0331303229	136852
0331300019	331019	0331302596	133428	0331303071	333146	0331303234	134378
0331300022	331019	0331302597	135358	0331303072	136369	0331303236	136786
0331302002	133642	0331303002	131586	0331303073	130474	0331303240	131791
0331302003	133642	0331303002	333146	0331303074	131791	0331303241	131791
0331302004	135871	0331303003	130476	0331303074	133421	0331303250	131791
0331302005	135871	0331303004	130474	0331303078	131791	0331303263	136371
0331302009	133642	0331303005	130475	0331303079	132264	0331303272	137175
0331302010	133141	0331303006	131143	0331303081	132264	0331303317	139549
0331302011	136025	0331303006	333147	0331303082	132266	0331303317	232182
0331302013	135871	0331303007	130476	0331303083	132267	0331303350	130476
0331302015	133642	0331303008	131791	0331303084	131791	0331303506	131143
0331302018	133141	0331303009	130474	0331303086	132299	0331303506	333147
0331302023	130294	0331303010	130476	0331303089	133419	0331303509	130474
0331302024	134823	0331303012	133644	0331303090	132267	0331303520	137826
0331302025	136025	0331303013	131586	0331303091	132267	0331303522	139212
0331302026	133642	0331303013	333146	0331303092	131586	0331303530	130476
0331302027	136025	0331303015	130476	0331303092	333146	0331303540	138971
0331302029	133636	0331303016	130475	0331303094	132828	0331303540	333148
0331302030	136025	0331303017	136371	0331303095	136779	0331303555	133421
0331302031	130294	0331303018	130474	0331303096	138257	0331303557	134376
0331302032	134823	0331303019	130476	0331303097	132267	0331303559	131586
0331302033	130293	0331303020	137826	0331303098	139210	0331303559	333146
0331302034	136025	0331303021	133644	0331303100	131793	0331303560	132267
0331302036	133141	0331303022	139212	0331303101	134378	0331303562	136369
0331302039	133636	0331303023	130474	0331303102	131793	0331303567	132263
0331302040	130468	0331303024	131586	0331303103	139068	0331303571	131586
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0331302053	135878	0331303032	333146	0331303116	136036	0331303609	133422
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0331303627	231217	0331401510	130299	0331402068	131141	0331402539	130301
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0331303633	137175	0331402001	333168	0331402070	131141	0331402539	130301Z
0331303640	138971	0331402001	130301Z	0331402070	333144	0331402568	131141
0331303640	333148	0331402002	130302	0331402073	130297	0331402568	333144
0331303642	137266	0331402002	333137	0331402074	130297	0331402570	131141
0331303642	333150	0331402002	130302Z	0331402076	130296	0331402570	333144
0331303643	137490	0331402003	130302	0331402077	130300	0331402606	138313
0331303644	232420	0331402003	333137	0331402078	130299	0331402607	137232
0331303647	134824	0331402003	130302Z	0331402081	130477	0331402704	130301
0331303647	333145	0331402004	130301	0331402087	130301	0331402704	333168
0331303651	231790	0331402004	333168	0331402087	333168	0331402704	130301Z
0331303654	132258	0331402004	130301Z	0331402087	130301Z	0331402706	130939
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0331303659	137951	0331402005	333143	0331402094	233734	0331402707	132294
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0331303668	139014	0331402007	233734	0331402107	137232	0331403003	139967
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0331400016	130296	0331402016	130806	0331402202	130302Z	0331450004	130304
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0331401032	132252	0331402037	333167	0331402508	132363	1000221001	136791
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0331401035	130806	0331402039	333168	0331402509	130300	1000301000	140016
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0331401045	130302Z	0331402053	130939	0331402524	132253	1000301019	140033
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0331401051	130297	0331402054	132363	0331402531	132254	1000301022	140027
0331401503	130297	0331402054	333169	0331402531	333151	1000301023	140035
0331401504	130297	0331402055	132362	0331402535	130301	1000301026	140029
0331401506	130299	0331402055	333170	0331402535	333168	1000301027	140692

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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1000301032	140853	1001933103	135327	1004003170	131663	1004011098	239760
1000301034	140027	1001933104	136298	1004003171	132156	1004011099	136231
1000301042	140016	1001933106	132808	1004003176	138330	1004011101	132988
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1000301047	140012	1001933110	132808	1004003901	130060	1004011105	132989
1000301053	140029	1001933111	132808	1004003902	230193	1004011106	135113
1000301054	140249	1001933113	234052	1004003904	138334	1004011107	135114
1000301055	140251	1001933126	233570	1004003907	131839	1004011108	136020
1000301056	140208	1002391009	139006	1004003908	131435	1004011111	132988
1000301061	140248	1003200018	134241	1004003909	132164	1004011112	132989
1000301062	140856	1003200056	133459	1004003910	134521	1004011113	136020
1000301063	140043	1003209432	137299	1004003912	131663	1004011118	136783
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1000301068	140865	1003421003	135782	1004003914	131050	1004011121	132989
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1000301087	141115	1003450015	230772	1004011023	132816	1004011138	137482
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1000500092	233545	1003480001	137956	1004011039	134514	1004011210	330084
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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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1004320155	BSX175-1764	1004336392	232183	1004336619	234896	1004336813	136557
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1004320164	141194	1004336400	139638	1004336625	235406	1004336814	333286
1004320179	BSX210-2114	1004336401	134660	1004336626	235406	1004336816	139144
1004320180	BSX210-2114	1004336401	333291	1004336649	331995	1004336817	138899
1004320183	BSX212-2134	1004336402	134659	1004336650	332070	1004336817	333301
1004320184	BSX212-2134	1004336403	134658	1004336653	333123	1004336819	134660
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1004320203	BSX210-2114	1004336405	134660	1004336699	235024	1004336821	135015
1004320204	BSX212-2134	1004336405	333291	1004336700	333123	1004336821	333287
1004320205	BSX212-2134	1004336407	134660	1004336702	232700	1004336822	139550
1004320206	BSX212-2134	1004336407	333291	1004336703	232700	1004336822	333297
1004320207	BSX212-2134	1004336408	139428	1004336707	235832	1004336823	138326
1004320208	BSX208-2094	1004336408	333288	1004336708	235459	1004336824	230182
1004320209	BSX208-2094	1004336411	234475	1004336712	237366	1004336827	136557
1004320228	BSX214-2154	1004336413	134660	1004336716	137618	1004336827	333286
1004320229	BSX214-2154	1004336413	333291	1004336716	333302	1004336829	138900
1004320230	BSX218-2194	1004336414	230182	1004336717	232183	1004336830	138901

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
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1004336833	232183	1004336933	134659	1004336993	138904	1005821088	135897
1004336835	137703	1004336934	134658	1004336994	134660	1005821091	136383
1004336835	333289	1004336934	333296	1004336994	333291	1005821094	136121
1004336836	138900	1004336936	134658	1004336996	138900	1005821096	135915
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1004336838	333297	1004336938	136418	1004336998	333296	1005821126	134060
1004336842	136557	1004336938	333294	1004336999	134660	1005821130	134532
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1004336847	134659	1004336944	138326	1004421020	139115	1005821183	134437
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1004336903	333296	1004336965	134658	1005001942	138323	1005821352	133466
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1004336924	134660	1004336985	137618	1005821012	139357	1005821576	233856
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1004336925	333291	1004336988	139146	1005821054	230966	1005821588	233555
1004336926	134659	1004336988	333303	1005821055	134677	1005821591	139652
1004336928	138899	1004336989	232183	1005821058	136199	1005821596	134406

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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1005821615	139695	1005823437	230196	1006200030	135841	1006200148	138916
1005821622	234082	1005823456	134058	1006200032	137783	1006200149	234238
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1005821632	231791	1005823474	134059	1006200037	135068	1006200153	138916
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1005821649	136134	1005831015	233943	1006200040	135161	1006200155	230833
1005821651	137908	1005831037	234848	1006200041	135841	1006200160	138919
1005821671	231792	1005831040	234847	1006200042	135600	1006200161	230912
1005821683	136199	1005831053	235280	1006200043	135601	1006200163	235704
1005821686	134532	1005831108	234138	1006200044	234502	1006200166	234503
1005821694	137909	1005831116	234369	1006200047	230167	1006200178	235579
1005821702	137628	1005831126	234397	1006200048	133483	1006200180	138919
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1005821713	235305	1005831135	234140	1006200050	131991	1006200184	138920
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1005821731	137155	1005831152	236640	1006200056	133459	1006200187	133456
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1005821771	139016	1005831171	234154	1006200063	138919	1006200303	235025
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1005821892	233974	1005851054	230966	1006200095	139969	1006209030	130390
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1005821982	233984	1005851153	139357	1006200112	137463	1006209055	130406
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1005821988	234237	1005852311	235534	1006200117	137464	1006209058	130406
1005822008	138337	1005852312	235534	1006200118	137886	1006209059	132193
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1005822456	134134	1006200014	135069	1006200133	137754	1006209101	130406
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1005823316	137388	1006200017	133483	1006200136	234085	1006209105	130390
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STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
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1006209125	132163	1006209481	234807	1006209549	133362	1006209603	230639
1006209127	130406	1006209482	137279	1006209549	333201	1006209605	139013
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1006209140	130390	1006209500	333220	1006209551	135714	1006209607	139954
1006209161	130027	1006209500	131102Z	1006209552	134371	1006209607	333208
1006209162	130404	1006209501	131432	1006209552	134371Z	1006209613	138233
1006209162	333231	1006209502	131150	1006209553	139850	1006209614	234945
1006209165	130406	1006209503	131104	1006209553	333221	1006209618	137481
1006209233	130027	1006209503	333176	1006209554	133362	1006209618	333178
1006209236	130396	1006209503	131104ZZ	1006209554	333201	1006209618	137481Z
1006209295	134371	1006209504	131104	1006209555	139336	1006209619	131104
1006209295	134371Z	1006209504	333176	1006209558	139850	1006209619	333176
1006209320	132193	1006209504	131104ZZ	1006209558	333221	1006209619	131104ZZ
1006209321	132193	1006209506	131104	1006209559	133362	1006209620	230349
1006209322	132193	1006209506	333176	1006209559	333201	1006209621	136854
1006209323	132193	1006209506	131104ZZ	1006209560	131434	1006209621	333177
1006209324	132193	1006209509	131104	1006209561	136888	1006209621	136854Z
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1006209332	130406	1006209510	131433	1006209563	131104ZZ	1006209622	333229
1006209339	130027	1006209510	131433Z	1006209564	136925	1006209624	137483
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1006209401	130393	1006209513	131104ZZ	1006209566	131433	1006209627	139013
1006209402	130401	1006209516	131433	1006209566	333172	1006209628	137480
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1006209404	130396	1006209516	131433Z	1006209568	131433	1006209628	137480Z
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1006209406	131097	1006209519	132167	1006209568	131433Z	1006209629	137981
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1006209424	333231	1006209530	131104	1006209576	132216ZZ	1006209637	137889
1006209425	132194	1006209530	333176	1006209578	135464	1006209637	333199
1006209427	130396	1006209530	131104ZZ	1006209579	135086	1006209639	234271
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1006209428	333233	1006209531	333176	1006209580	135713	1006209641	333183
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STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

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2004114297	131134	2004652015	139119	2005834027	134319	2005855073	133489
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2004115043	130325	2005822023	231847	2005834147	136127	2005855276	136558
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2004124006	231085	2005824325	134493	2005834173	135289	2005855306	136559
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2004125008	130130	2005824463	230114	2005834315	136994	2005855365	133489
2004125009	130130	2005824465	139911	2005834325	134493	2005855366	133490
2004125029	130130	2005824509	231274	2005834337	134130	2005855368	136559
2004125030	130130	2005824522	235622	2005834341	132219	2005855371	136558
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2004125085	132360	2005824692	134493	2005834507	233858	2005855383	133489

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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2006209166	130406	2006209436	132273	2006209531	333230	2006382176	130419Z
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2006209324	130388	2006209471	130414ZZ	2006209932	333223	2007010106	136233
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2007011041	130970	2337010006	230089	2339303339	134824	2339304057	233577
2007011042	130970	2339303001	137613	2339303351	134824	2339304068	230356
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2007011072	231645	2339303208	138005	2339303377	333145	2339305015	238923
2007011533	130970	2339303209	136369	2339303386	232185	2339305017	234903
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2007014057	BSX974F	2339303258	134824	2339304001	138877	2339402112	235806
2007014059	BSX1304	2339303258	333145	2339304001	333149	2339402113	234859
2007014060	BSX1304	2339303259	138782	2339304002	230356	2339402115	231801
2007014061	BSX1314	2339303260	132258	2339304002	333157	2339402116	231711
2007014062	BSX134-1444	2339303260	333142	2339304003	139019	2339402116	333165
2007014063	BSX135-1454	2339303261	136371	2339304005	137879	2339402117	230904
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2007014072	BSX1974	2339303273	137696	2339304015	333163	2339402132	230452
2007014073	BSX163-1644	2339303276	138257	2339304018	230356	2339402133	235807
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STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

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2339403014	139965	9001140182	131051	9001338033	137983	9003330903	140904
2339403506	138311	9001140194	135645	9001338042	139508	9003330905	140911
2339403509	139965	9001140248	139058	9001338056	231593	9003331931	139700
2339450012	130304	9001140272	232187	9001338061	231563	9003334020	130360
2339450012	333155	9001140275	130319	9001338064	139977	9003334024	138254
2339450013	130305	9001140317	131998	9001338067	139554	9003334025	132031
2339450013	333159	9001140317	131998Z	9001338073	231082	9003334026	132031
2339450014	236081	9001140322	131992	9001338806	137634	9003334027	137479
2910480282	230501	9001140322	132604	9001338852	137282	9003334028	132031
2910550282	230501	9001140339	132031	9001338853	231563	9003334029	132031
2910551240	137614	9001140347	140204	9001338857	137635	9003334030	137479
2910960285	135645	9001140348	234746	9001338863	137610	9003334031	136784
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2911051281	192752	9001140362	131990	9001338878	137985	9003334033	132031
2911061301	190510	9001140371	135876	9001451249	133738	9003334034	132031
2914501038	231176	9001140384	140242	9001451251	133738	9003334037	137479
2914551013	231646	9001140391	131989	9001453583	230448	9003334039	139657
2916090013	132982	9001140424	134608	9001453601	138332	9003334151	139989
2916740049	135575	9001141143	131075	9001453644	BSX1774	9003334171	138307
2917570195	235295	9001184001	130061	9001453666	140946	9003334314	134661
7001337091	139976	9001304001	132153	9001453670	131767	9003334328	BS151
7001337097	139976	9001320110	BS157	9001453717	230841	9003334361	BSX194-1954
9000910012	140972	9001320111	BS158	9001454433	BSX182-1834	9003334362	BSX194-1954
9001042013	130995	9001320113	BS159	9001454592	141008	9003334363	139698
9001042021	130404	9001320114	BS160	9001690067	135985	9003334363	333300
9001042021	333231	9001320118	BS175	9001692096	131097	9003335824	136995
9001042032	130995	9001320119	BS176	9001692096	333233	9003335827	135894
9001042296	136245	9001331920	233589	9002334025	233834	9003335855	136995
9001049121	131663	9001333409	139115	9002335806	137387	9003335895	136290
9001066236	130396	9001333417	231022	9002335819	134057	9003336201	131997
9001081020	137621	9001333435	233631	9002335832	136353	9003336206	132388
9001081022	131104	9001333441	231022	9002335892	234243	9003336223	136787
9001081022	333176	9001333446	230726	9002336200	136425	9003336227	136743
9001081022	131104ZZ	9001333448	231596	9002336203	132824	9003336267	135075
9001081033	135716	9001333449	233631	9002336204	135116	9003336268	135072
9001081033	333194	9001333517	137179	9002336204	135116Z	9003336274	132542
9001081095	137919	9001333518	137179	9002336205	136425	9003336275	132824
9001082166	140018	9001333520	134561	9002336207	131997	9003336280	132079
9001082207	139061	9001333521	134561	9002336208	138948	9003336280	132079Z
9001082304	130061	9001334000	131063	9002336209	132079	9002336282	234403
9001082321	130061	9001334001	132153	9002336209	132079Z	9003336283	131996
9001082324	132194	9001334020	130360	9002336216	230351	9003336284	131997
9001082340	130396	9001336203	130920	9002336217	233834	9003336285	133195
9001082362	130404	9001336213	130730	9002336218	137171	9003336286	135911
9001082362	333231	9001336217	130730	9002336219	230336	9003336287	230546
9001082417	132163	9001336221	130731	9002336223	136787	9003336290	134434
9001082420	130406	9001336231	131089	9002336224	230546	9003336291	131995
9001082524	130061	9001336232	131088	9002336225	139458	9003336292	137310

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
9003336293	131998	6033A4096	139697	6033AD0218	234168	6033AD3110	235849
9003336293	131998Z	6033A4098	139697	6033AD0218	333222	6033AD3111	139056
9003336295	234923	6033AC0093	140494	6033AD0219	234246	6033AD3111	333202
9003336296	135073	6033AC0105	140904	6033AD0225	230993	6033AD3111	139056Z
9003336299	135074	6033AC0250	231647	6033AD0231	231593	6033AD3120	233837
9003337001	BSX1654	6033AC0285	236644	6033AD0242	236130	6033AD3120	333219
9003337009	231751	6033AC0294	142055	6033AD0242	331683	6033AD3130	233837
9003337010	139699	6033AC0352	141040	6033AD0243	234087	6033AD3130	333219
9003338061	231563	6033AC0424	239111	6033AD0243	333218	6033AD3132	233477
9003338820	139499	6033AC1436	231647	6033AD0250	233948	6033AD3149	233477
9003338827	135894	6033AC1622	231647	6033AD0250	333187	6033AD3172	231593
9003338836	137611	6033AC3116	230726	6033AD0270	234405	6033AD3191	233477
9003338853	231563	6033AC4002	139700	6033AD0285	139657	6033AD3192	233477
9003338855	136995	6033AC4017	231596	6033AD0290	234791	6033AD3196	BSX194-1954
9003338857	135894	6033AC5015	237750	6033AD0304	236130	6033AD3197	BSX194-1954
9003338862	138337	6033AC5050	142061	6033AD0304	331683	6033AD3216	238849
9003338886	235534	6033AC5149	237769	6033AD0306	234087	6033AD3242	233585
9003338898	136790	6033AC5186	237770	6033AD0306	333218	6033AD3244	139056
9005140239	139555	6033AC5246	237769	6033AD0307	234393	6033AD3244	333202
9006033136	234087	6033AC5322	237750	6033AD0311	231652	6033AD3244	139056Z
9006033136	333218	6033AD0000	234790	6033AD0312	231653	6033AD3281	233477
9006033306	234087	6033AD0004	233836	6033AD0325	234395	6033AD3283	330031
9006033306	333218	6033AD0004	233836Z	6033AD0336	234900	6033AD3310	231083
9330041001	233896	6033AD0007	233922	6033AD0351	234901	6033AD3334	231756
9330041005	130468	6033AD0010	233475	6033AD0368	231648	6033AD3334	333185
9330043002	131586	6033AD0011	BSX192-1934	6033AD0380	139698	6033AD3338	333237
9330043002	333146	6033AD0012	BSX192-1934	6033AD0380	333300	6033AD3850	139056
9330043502	131586	6033AD0014	231648	6033AD0401	231648	6033AD3850	333202
9330043502	333146	6033AD0016	234899	6033AD0414	233719	6033AD3850	139056Z
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9330081028	333144	6033AD0044	132079Z	6033AD0422	134434	6033AD4019	231756
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9330081042	131053	6033AD0053	234396	6033AD0438	235755	6033AD4026	139698
9330081042	333143	6033AD0056	231650	6033AD0438	235755	6033AD4026	333300
9330081045	132254	6033AD0058	230993	6033AD0440	231267	6033AD4031	231223
9330081045	333151	6033AD0061	231898	6033AD0440	333282	6033AD4034	139056
9330081050	132828	6033AD0063	234375	6033AD0446	233698	6033AD4034	333202
9330081060	137693	6033AD0064	231651	6033AD0450	233215	6033AD4034	139056Z
9330081061	137693	6033AD0070	235839	6033AD0451	235586	6033AD4052	236130
9330081062	132265	6033AD0070	235860	6033AD0462	139056	6033AD4052	331683
9330081064	139212	6033AD0074	233578	6033AD0462	333202	6033AD4064	139697
9330081065	131143	6033AD0076	234374	6033AD0462	139056Z	6033AD4080	139657
9330081065	333147	6033AD0077	233835	6033AD0467	236130	6033AD4092	139697
9330081068	134824	6033AD0077	333204	6033AD0467	331683	6033AD4096	139697
9330081068	333145	6033AD0080	235586	6033AD0471	139698	6033AD4107	139697
9330091064	139212	6033AD0082	234376	6033AD0471	333300	6033AD4108	139697
9330141007	130294	6033AD0086	231267	6033AD1002	233835	6033AD4109	139697
9330141014	131794	6033AD0086	333282	6033AD1002	333204	6033AD4118	238845
9330141015	130294	6033AD0091	234406	6033AD1059	233475	6033AD4148	139056
9330141018	131794	6033AD0099	235799	6033AD1061	233698	6033AD4148	333202
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9330142004	131053	6033AD0128	139697	6033AD1062	333212	6033AD4149	238845
9330142004	333143	6033AD0130	139698	6033AD1097	234246	6033AD4161	139698
9330142504	131053	6033AD0130	333300	6033AD1104	233698	6033AD4161	333300
9330142504	333143	6033AD0139	234370	6033AD1107	234244	6033AD4180	139698
9330331001	137491	6033AD0141	234371	6033AD1109	234392	6033AD4180	333300
9330331002	135526	6033AD0144	233215	6033AD1110	231652	6033AD4194	235745
9330331004	139500	6033AD0148	233837	6033AD1158	BSX192-1934	6033AD4232	236130
9330331006	136717	6033AD0148	333219	6033AD1159	BSX192-1934	6033AD4232	331683
9330331009	139014	6033AD0149	231357	6033AD1245	233922	6033AD4243	233722
9330331010	137276	6033AD0151	139697	6033AD1248	231652	6033AD5025	239092
9330331010	333141	6033AD0159	231648	6033AD1251	230993	6033AD5055	237752
9330331012	139018	6033AD0160	230993	6033AD1252	235883	6033AD5078	237752
9330331013	133422	6033AD0162	233922	6033AD1254	234392	6033AD5097	BSX206-2074
9330331071	132271	6033AD0165	233477	6033AD1267	230175	6033AD5098	BSX206-2074
9330331510	137276	6033AD0166	234947	6033AD1270	234243	6033AD5126	BSX206-2074
9330331510	333141	6033AD0167	233477	6033AD1277	234746	6033AD5127	BSX206-2074
9330331513	133422	6033AD0174	231593	6033AD2012	136743	6033AD5138	239094
9330451059	138311	6033AD0175	234221	6033AD3006	139056	6033AD5177	BSX216-2174
9330451070	138311	6033AD0180	231357	6033AD3006	333202	6033AD5178	BSX216-2174
9330451071	138311	6033AD0184	231756	6033AD3006	139056Z	6033AD5254	330256
9337043019	230431	6033AD0184	333185	6033AD3018	233585	6033AD5255	239094
9337043526	233796	6033AD0197	234791	6033AD3019	233477	6033AD5273	330257
9339303222	132260	6033AD0198	235585	6033AD3028	235429	6033AD5316	235745
9339331001	132272	6033AD0200	231756	6033AD3106	233723	6033AD5320	235745
9339991018	130282	6033AD0200	333185	6033AD3108	139056	6033AD5334	237750
9900333089	140014	6033AD0206	234244	6033AD3108	333202	6033AD5355	237752
6003AD0121	233585	6033AD0209	234392	6033AD3108	139056Z	6033AD6014	239112
6033A4093	139697	6033AD0215	234245	6033AD3109	235429	6033AD6098	239116

STARTER PARTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
BOSCH <i>Continued</i>							
6033AD6153	239094	395537	234209	859091	141200	5549-306CH	130722
6033AD6160	333314	395538	139394	859134	233966	5549-306CM	130899
F000AL0128	135601	396865	139418	859145	232228	5549-306J	138825
F000AL1001	132194	398003	234211	859420	138984	5549-306T	131305
F000AL1005	140208	398159	234471	860867	137766	5549-306W	131747
F000AL1027	137308	398892	234472	CASE			
F000AL1040	131104	399172	234472	AR89421	130554	5549-307	140171
F000AL1040	333176	490311	141052	CATERPILLAR			
F000AL1040	131104ZZ	490421	139418	321507	130500	5549-713D	131488
F000AL1055	134868	490467	139417	329679	130540	5549-95	138391
F000AL1055	333290	490771	139418	1P2508	130539	5549-96	138392
F000AL1074	139011	491836	230399	1P2508	130539Z	5586-123	130328
F000AL1100	230340	494205	234472	1P2508	130539Z	5586-160	140172
F000AL1100	333215	495877	139417	1P9181	131364	5586-194	131657
F000AL1209	230835	495878	139418	1S0297	130511	5586-224	139389
F000AL1209	333189	497603	234204	2F6678	132382	5586-488	130333
F000AL1321	137482	497604	234212	2S3344	130541	5586-529	230100
F000AL1326	235724	497605	230397	3A4900	132962	5587-117	234428
F000AL1421	139357	497606	230400	3E7857	230911	5587-117A	234428
F000AL1483	136418	497608	141049	3E7857	230911Z	5587-183	230445
F000AL1483	235724	691293	230397	3E7859	230198	5587-192	230438
F000AL1483	333294	691967	234468	4H7869	232916	5587-193	230439
F000AL1505	132989	692024	234211	4M1812	131364	5855-30DV	230376
F000AL1519	131433	692034	234204	4M1831	135938	5894-23	140171
F000AL1519	333172	693059	139395	4M1839	130495	5933-287	234426
F000AL1519	131433Z	693713	235627	4M1846	130520	5933-287A	234426
F000AL1520	132168	696539	139417	4N4517	131766	5933-32A	130900
F000AL1521	136988	696540	139418	4N6938	134413	5933-336	139726
F000AL1528	230078	808778	234470	4N6942	135853	5933-44	140154
F000AL1698	131104	BUTECH					
F000AL1698	333176	589134	233966	4N7477	133337	5933-509	230099
F000AL1698	131104ZZ	850137	139895	4N7523	132634	5933-602F	138783
F000AL1881	131996	850139	140402	4N7527	135851	5933-603	140173
F000AL1918	138904	850141	140403	4R7057	131364	5933-820	130900
F000AL1919	138899	850147	136414	4Y0346	234875	5933-820T	131763
F000AL1919	333301	850148	136415	5A7166	234113	5933-83	132982
F000AL1921	235281	850154	139896	5L8733	130551	5933-906	132981
F000AL2000	234945	850184	136411	5S6372	130542	5936-264	139722
F000AL2034	138201	850187	134111	7F3506	140473	5936-374	230442
F000AL2034	333295	850200	134109	7L6586	131363	5936-456	139717
F000AL2035	137268	850261	134108	7L6587	130551	5936-482	230444
F000AL2050	139550	850262	134108	7M0324	130496	6010-127	130850
F000AL2050	333297	850363	131766	7M0330	130523	6010-148	130851
F000AL2051	139550	850594	134112	7M8651	130554	6010-240	130851
F000AL2051	333297	850629	131768	7N8764	137485	6010-246	230437
F000SH0108	133424	850674	131767	8C9778	132570	6068-1	ASX194
F000SH0123	139498	850686	132140	8L5071	131364	6068-10	ASX184
F000SH0125	137612	850689	132142	9G5517	132641	6068-18	ASX194
F000SH0139	133424	850733	136412	9M7623	130520	6068-2	ASX74
F000SH0178	238836	850749	BUTSX44	9X0295	230744	6068-20	ASX144
F000SH0180	131586	850758	131766	9X0337	135853	6068-28	ASX194
F000SH0180	333146	850760	131768	9X1275	138672	6068-29	ASX144
F002G20186	133184	850764	131767	9X1282	230744	6068-33	ASX16-178
F002G20291	139058	851133	134111	9X1283	230744	6068-34	ASX194
F005M10053	230835	851330	134108	9X1284	230744	6068-4	ASX16-178
F005M10053	333189	852506	134108	9X1285	230744	6068-42	ASX144
F00MAL1100	230340	852529	134108	9X1286	230744	6068-43	141005
F00MAL1100	333215	852758	131766	9X4825	RX135H4	6068-47	ASX144
F00MAL1149	137308	852759	131767	CAV			
F00SH0125	137612	852760	131768	521	130850	6068-8	ASX194
F00SH0131	137612	852762	131056	1821054	138390	6211-134	230437
F010AL1014	137893	852957	131766	1828020	130332	6211-144	130137
F010SH0105	139498	852958	131767	1828040	130332	6211-144B	130137
HK2512	142019	852959	131768	18221A01	138390	6211-152	132598
XXX1069245	330515	855174	140402	1828A040	130332	6211-152A	132600
BRIGGS & STRATTON							
3886	139418	855248	132140	267-2	130332	6211-152B	132600
4114	139395	855528	132140	267-4	130332	6211-152C	132598
280104	139395	856025	132140	5330-525	139723	6211-175A	139662
390837	234210	856121	132140	5333-190	139725	6211-191	132596
391461	137278	856356	136403	5335-774	139729	6211-191A	132597
391791	141053	856407	136400	5336-257	234427	6211-203	138784
392747	234210	856412	140549	5336-257A	234427	6211-206	132599
393254	139417	856416	140549	5336-287A	234427	6211-206A	132599
393825	234471	856476	140521	5336-372	230443	6211-206B	132601
394544	234472	856496	134109	5549-270	140169	6211-206C	132601
394802	234469	856938	136402	5549-306BJ	130417	6211-221	230097
394860	234468	859077	141201	5549-306BS	131745	6211-225	130137
		859090	141200			6211-225A	130137
						6211-227A	139721

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
6211-235	140154	6211-773	132601	2444658	130536	28150-87205-000	133723
6211-26	130136	6211-773	139709	2525283	130552	28150-87305-000	230562
6211-26B	130136	6211-819A	230434	2525287	130538	28150-87505-000	133723
6211-270	130136	6211-821	230446	2642072	131404	28150-87506-000	133723
6211-289A	133018	6211-825	132600	2932814	132760	28150-87601-000	230562
6211-303	140173	6211-826	132597	3180465	235422	28150-87701-000	131807
6211-32	130851	6211-841	230437	3202630	130499	28150-87714-000	138183
6211-33	130851	6211-856	139893	3204049	130499	28150-87716-000	138183
6211-369	139727	6211-857	230347	3205022	130499	28150-87719-000	138183
6211-372	139715	6211-858A	230348	3225629	130493	28160-64040-000	137978
6211-375	130940	6211-860	230364	3226629	235422	28226-72080-000	139495
6211-375B	131752	6211-961	139708	3556382	140187	28251-87701-000	139455
6211-375D	133014	6265-703	139720	3656382	140187	28251-87702-000	136887
6211-375E	133016	6265-704	139724	3656552	131404	28254-64040-000	233546
6211-375F	134465	6265-705	139722	3656557	232834	28254-77090-000	138569
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6211-375H	133010	6332-A1441	139707	3755245	232835		
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6211-375M	134464	6400-248	141004	3755313	131404	DENSO	
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6211-375R	134467	6510-3	139713	3837325	131404	237978	237978
6211-375V	133909	6510-4	139713	3837337	131393	239078	239078
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6211-39	132594	6510-60	230436	4091920	131220	021660-0440	132570
6211-391	139618	6510-68	231467	4094174	130536	021660-0441	132570
6211-39B	132595	6510-73	230440	4642222	232838	021660-0442	132570
6211-39C	132595	6510-79	230437	4642884	232838	028000-0085	130441
6211-39D	132595	6510-84	230441	4642961	232838	028008-5120	233090
6211-437	139716	6510-93A	231422	4642964	232838	028017-0050	135127
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6211-46A	130852	A505	131657	5206607	139212	028017-0070	135127
6211-500	132983	A510	131488	5206626	133428	028017-0110	135128
6211-516	132600	A519	131488	5213077	139212	028021-0063	136175
6211-517	132601	A889	130136	5234382	136888	028021-0063	136175
6211-526	138784	A948	130137	6027772	233680	028021-0230	233553
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6211-548	ASX144	F523	138783	8133925	131590	028021-0310	136175
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6211-596AH	133792	NS85-8Z1	139730	CH1922	130536	028025-0230	232214
6211-596B	133790	NU11-5T1	139714	CH1925	130536	028029-0051	135844
6211-596F	133790			CH1927	130536	028062-0091	136084
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6211-600	139718	1889146	232838	3603870RX	131363	028062-0480	132888
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6211-66	131749	2075553	131392	3604231RX	131364	028062-0530	135746
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6211-675E	230379	2095116	232842	28118-87601-000	137377	028062-6180	131837
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6211-700V	138358	2098628	232839	28150-24061-000	130814	028099-2600	139037
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		2444651	130536	28150-41011-000	130814	028099-2700	137293
				28150-56011-000	137033	028099-2700	137293Z
				28150-87203-000	130814	028099-2770	140362

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
DENSO <i>Continued</i>							
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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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028300-5680	136797	028300-8970	234813	028500-5700	233551	028530-1090	140963
028300-5701	138804	028301-0020	139840	028500-5730	230852	028530-1100	140963
028300-5710	132864	028301-0030	230254	028500-6410	230852	028530-5030	141240
028300-5720	234230	028301-0060	231944	028500-7250	233551	028530-5031	141240
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028300-5740	135003	028301-0190	230857	028501-0970	136183	028530-5061	140570
028300-5741	135003	028301-0220	230857	028501-1240	138156	028531-0110	140356
028300-5760	138568	028301-0500	230857	028501-1380	231638	028531-0230	140359
028300-5770	134856	028306-0061	132896	028501-1410	134507	028531-0300	140359
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028300-5810	132545	028326-5030	138609	028501-6210	137855	028531-0380	140360
028300-5820	133805	028327-0140	137865	028501-6490	231529	028531-0450	140362
028300-5850	133712	028327-0170	138148	028501-6510	231387	028531-0632	140361
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028300-5929	234269	028371-1210	139455	028501-6890	136183	028531-0720	140396
028300-5990	132004	028371-1220	138570	028501-7040	134507	028531-0730	140396
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028300-6040	231946	028371-1500	138569	028501-7200	231529	028531-3510	140363
028300-6070	136086	028371-1980	133356	028501-7250	233140	028531-5050	140602
028300-6210	132864	028371-2240	132566	028501-7650	231600	028531-5630	140364
028300-6670	133631	028371-2360	136887	028501-7850	231638	028531-5650	140361
028300-6680	137751	028371-3200	235140	028504-0550	231311	028531-5651	140361

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
DENSO <i>Continued</i>							
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028531-6410	JSX74-75-76-774	053400-3080	230576	053400-5820	133723	053480-0380	131834
028531-6420	JSX74-75-76-774	053400-3081	230576	053400-6030	132641	053480-0430	135650
028531-6660	140602	053400-3090	137567	053400-6050	134413	053480-0431	135650
028531-6870	JSX70-713	053400-3330	130814	053400-6090	138813	053480-7100	137588
028531-6880	JSX70-713	053400-3340	131084	053400-6120	230561	053480-7220	131834
028531-7331	JSX72-734	053400-3350	130814	053400-6121	230561	053480-7300	135313
028531-7340	JSX72-734	053400-3370	231997	053400-6230	230576	053480-7320	131834
028610-5010	139828	053400-3410	130814	053400-6231	230576	053480-7430	131834
028630-5010	137979	053400-3470	230574	053400-6290	230576	053480-7510	137204
028635-5010	136085	053400-3490	132641	053400-6321	230488	053480-7550	137204
028740-0280	139271	053400-3491	132641	053400-6380	234661	053480-7670	137204
028740-0281	139271	053400-3492	132641	053400-6470	232478	053480-7790	230898
028740-0490	139052	053400-3540	134413	053400-6471	232478	053480-7900	231626
028740-0540	139883	053400-3550	137567	053400-6500	131807	053480-7901	231626
028740-5010	133812	053400-3570	132641	053400-6550	131807	053480-7950	231626
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028740-5140	139884	053400-3710	130814	053400-7120	230576	053505-0620	231764
028740-5150	139492	053400-3720	130814	053400-7130	133809	053505-7080	231764
028901-0080	231213	053400-3810	130814	053400-7140	138183	053505-7140	231764
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028901-0361	233084	053400-3890	131807	053400-7300	230574	053505-7260	231764
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053400-0130	137980	053400-3931	131807	053400-7310	137568	053659-7070	135343
053400-0150	131084	053400-3932	131807	053400-7311	137568	053660-0401	132563
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053400-0801	132057	053400-4180	137980	053400-8113	137566	053660-7050	135865
053400-0820	132057	053400-4181	137980	053400-8160	234661	053660-7051	135865
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053400-1151	231997	053400-4212	137980	053400-8750	138014	053660-7240	230221
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053400-1680	134413	053400-4530	132641	053400-9350	230562	053660-7710	132563
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053400-1811	131084	053400-4642	232000	053400-9410	234681	053665-7090	231733
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053400-1831	131084	053400-4700	137566	053400-9412	234681	127400-9730	234881
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053400-1880	231997	053400-4731	138567	053400-9560	230576	128099-5240	139047
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053400-1970	230576	053400-4754	230827	053400-9570	137566	128099-5250	234708
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053400-2440	130814	053400-5000	134933	053400-9681	230576	128400-0220	136934
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053400-2540	131807	053400-5050	131807	053400-9710	138420	128400-1070	137434
053400-2550	137567	053400-5120	133723	053400-9750	234876	128400-1370	136564
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053400-2790	230576	053400-5280	133675	053400-9930	230580	128400-1621	230529
053400-2870	132641	053400-5282	133675	053404-0210	132878	128400-1700	134510
053400-2880	130814	053400-5290	133675	053404-0240	132879	128400-1861	137079
053400-2950	137566	053400-5292	133675	053404-0320	132878	128400-3470	136572
053400-3000	231997	053400-5360	138878	053404-7061	136033	128400-3500	136757
053400-3010	231997	053400-5361	138878	053404-7130	139048	128400-3640	137079
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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
128400-5211	137448	153400-3300	234831	949100-2760	140271	60111	131208
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128400-5682	233552	153400-3610	235775	949100-5230	140222	60567	USX50-514
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128400-8530	139076	153400-3681	234916	949100-6080	140222	68412	140040
128400-8531	139076	153400-3682	234916	949102-0070	140777	68430	140043
128400-8532	139076	153400-3760	230579	949103-0390	141237	68763	140667
128400-8890	139076	153400-3831	234419	949103-0540	140325	68902	140043
128400-8891	139076	153400-3980	234915	949103-1320	140325	68903	140043
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128400-9710	139782	153400-4040	230576	949103-2020	140325	073811	235088
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128401-0060	137378	153400-4140	233703	949103-3160	140333	74042	USX64-652
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128401-1570	137539	153400-4291	234143	949103-3610	140425	75217	USX64-652
128401-1571	137539	153400-4292	234143	949103-3840	140426	75226	USX73-852
128401-1790	136182	153400-4293	234143	949103-3850	140427	75238	USX73-852
128401-5350	137448	153400-4531	235098	949103-4320	140965	075244	USX64-652
128401-8620	230899	153400-4532	235098	949103-4330	140792	078042	USX64-652
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128953-0050	137858	153400-6640	230576	949105-0100	140767	079325	USX50-512
128953-0080	233868	153400-7610	237806	949105-0110	140768	79692	130434
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153400-0740	230582	228401-5020	234144	949170-4030	137859	583079	133178
153400-0850	133809	23322-6T000	235313	949170-4040	132550	583099	131211
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153400-0960	230576	28150-87512	138014	949170-9770	135342	583236	133229
153400-0961	230576	281997-4070	137976	949173-0461	132887	583241	USX93-942/1
153400-0970	230576	31151-85290	137079	949173-0571	132551	583249	133228
153400-0971	230576	312205-2A20	133809	949173-0600	137700	583261	133120
153400-1010	138183	385300-480	140393	949173-0610	132552	583262	131006
153400-1011	138183	480841-0010	132889	949340-0531	131838	583277	132181
153400-1150	230488	90801-10060	134633	949340-0660	131837	583289	132181
153400-1240	230576	908012-0420	132893	949340-0820	131838	583298	132643
153400-1280	138002	908012-0470	132891			583302	132622
153400-1291	137980	908041-0050	134484	DUCELLIER		583307	132182
153400-1320	137566	949006-3840	230721	1412	131010	583312	133662
153400-1321	137566	949006-4930	230721	1414	131009	583330	133121
153400-1340	230582	949006-5080	191531	1424	131010	583331	133120
153400-1371	230827	949006-5670	231625	1426	131010	583333	133122
153400-1400	230827	949013-8090	230058	8249	131009	583335	133123
153400-1490	230576	949013-8100	230059	12938	130171	583336	132181
153400-1510	234992	949013-8110	233690	16866	132078	583342	133899
153400-1520	136886	949042-2270	231627	17938	130171	583344	134652
153400-1570	230576	949042-2360	231374	17946	131188	583348	140533
153400-1640	138183	949042-2570	231630	17952	131010	583357	132632
153400-1790	230561	949042-2860	234145	18666	131006	583361	232399
153400-1821	234915	949042-2920	231374	18678	130434	583363	132633
153400-1880	230582	949042-3170	231374	19252	USX73-852	583369	140542
153400-1890	230582	949042-3260	231628	19256	130176	583372	140543
153400-2080	230576	949042-3520	231628	19567	130434	583376	140544
153400-2230	233703	949042-3741	231627	20747	130171	583379	140545
153400-2240	230578	949047-1500	231312	20795	132078	583388	133106
153400-2250	230582	949047-3480	231312	20856	USX73-852	583486	133121
153400-2290	230576	949062-1010	132900	22111	131006	583512	133662
153400-2310	137566	949072-0400	138026	22136	USX76-77-78	583618	133120
153400-2320	230574	949072-1220	133718	22225	130422	584185	135389
153400-2430	235859	949072-1222	133718	22283	130171	600609	140042
153400-2510	234075	949072-1320	136087	22405	131010	600628	140042
153400-2540	234960	949072-1360	136087	22405	130171	600664	140041
153400-2650	230576	949072-1580	136087	23276	130147	601476	140040
153400-2810	234879	949100-1360	140222	23283	USX73-852	602039	140157
153400-3290	138184	949100-2500	140222	28936	140264	605028	130432

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO		
DUCELLIER <i>Continued</i>									
605055	130432	680573	130171	08295	130296	10528	130538		
605670	131006	680589	131083	08440	130300	10530	138128		
605751	131006	680642	131006	08640	130299	10531	131769		
605754	131006	680663	130432	08642	131449	10533	133545		
605999	132171	680684	132196	08643	131450	10540	130538		
606082	130171	680952	131208	09185	130293	10575	230986		
606387	235769	680954	131006	09200	140110	10583	131770		
606415	131188	680955	131208	09203	140109	10612	132695		
606416	130434	680958	133122	09351	138927	10621	133507		
606753	131009	681378	130424	09400	130373	10627	138332		
606834	131006	681380	130434	09453	131499	10631	131429		
606858	131010	681397	130422	10613	131429	10632	133545		
606892	131010	681398	132078	11400	130477	10633	133545		
606893	131009	681411	131010	11586	131185	10639	133507		
606894	131010	681438	131797	11586	333293	10640	131481		
606896	131797	681774	131006	11850	131184	10641	230911		
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606913	131010	682038	131211	12490	131141	10672	232228		
606916	131208	682102	131010	12490	333144	480079	131399		
606919	131208	682104	131006	12670	131370	480098	133546		
606923	131006	682106	131006	12680	131371	480105	230763		
606924	131006	682108	131006	12680	333156	480118	131056		
606925	131006	682110	131006	12690	131372	480135	132731		
606927	131797	682115	131010	12690	333152	480168	133864		
607084	USX76-77-78	682150	130432	12690	131372Z	480170	231455		
607093	133106	682215	132344	12700	131373	480183	230763		
607469	131006	682244	131007	12700	333153	480197	130535		
607918	131007	682496	133158	12700	131373Z	480204	131399		
608063	131809	682685	132184	36505	131253	480210	231455		
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608407	131007	683117	132197	36625	131080	480217	131767		
608818	USX76-77-78	683186	131006	36630	130492	480315	133546		
609468	131006	683262	133122	72006	138927	480320	131768		
609477	130434	683334	132170	79273	131453	480321	130539		
609592	USX73-852	683411	131006	80274	131453	480321	130539Z		
609778	USX73-852	683427	133121	80275	131453	480322	132731		
611318	231749	683456	133122	85215	140197	480324	131767		
611509	132633	683457	133122	85222	140198	480385	230986		
611634	131006	683487	133120	ELMOT				480410	232632
611734	131188	683507	131006	8083006	130945	480411	131056		
611736	130434	683522	133123	8084046	JSX52	480414	231970		
611795	USX73-852	683523	133123	8084316	140050	480415	231455		
611942	131021	701412	131009	8085316	234715	480417	131770		
612117	131094	701414	131009	8087006	130740	480427	130535		
612355	130432	701424	131010	8087186	132202	480436	130535		
612384	131006	701426	131010	8088006	130848	480438	130536		
618010	131010	708289	131010	8089086	133839	480461	130537		
618136	131010	760111	131208	8093000	133842	480466	136318		
618142	130171	761475	131797	8097002	133841	480467	132694		
618206	130176	777265	131208	8121200	136710	480468	131769		
618220	131208	EFEL				8183000	136708	480474	131399
618242	132171	00443		8187000	136709	480476	133864		
618283	131006	00460	130316	9084020	140046	481999	130535		
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618491	140849	00593	131444	9085020	140049	E480320	131768		
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618570	USX682	02982	130329	9240000	131437	E480324	131767		
618684	137290	04117	190510	9244000	131437	E480410	131766		
618686	133221	04143	138927	9540000	131437	E480413	132732		
618687	130949	04197	138927	9610010	133096	E480415	231455		
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618744	131021	06548	130332	8050018000	133096	6000C2HRS	140271		
618747	131006	06702	132049	8060014040	BSX964	6082RSC3	140222		
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680480	132241	06706	131454	FACET				3350	131714
680549	USX50-512	06713	131445	10016	131220	3350	131714		
680558	133177	06740	130294	10036	230763	9328	130920		
680559	131009	06780	130297	10060	130541	10332-9	131437		
680560	131009	06793	131448	10061	130542	12665-12	140155		
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680565	133177								
680566	131009								

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
13784-29	BSX444	4114432	JSX162	9008721	130325	9938231	134017
13784-37	JSX162	4114442	140047	9009423	130281	9938235	132188
13784-5	JSX52	4120548	130945	9009475	132307	9938328	132187
13784-59	JSX134	4141057	132075	9011087	130328	9938364	140269
13784-68	JSX52	4141355	134641	9018546	140020	9938368	140269
13784-7	JSX134	4141358	134643	9018718	130417	9938390	132228
13784-83	BSX444	4141881	130359	9817132	131141	9938442	230325
13784-84	FESX25-262	4142225	130360	9817132	333144	9938503	131437
14898-1	130449	4142235	130737	9817926	130301	9938576	131437
15053-4	131713	4142558	130361	9817926	333168	9939127	132263
15475-1	130329	4145751	130737	9817926	130301Z	9939194	131998
17061-10	130738	4145978	131220	9916076	140050	9939194	131998Z
17061-12	130731	4153587	130361	9917925	132303	9939837	133841
17061-14	130737	4154106	130367	9918339	140010	9939915	132119
17061-18	131089	4154272	130368	9918356	130297	9940019	131589
17061-2	130730	4154273	130369	9918361	130970	9941300	230757
17061-25	131064	4154276	130370	9918362	130968	9941301	132249
17061-26	131716	4154293	130738	9918659	131780	9941306	134859
17061-27	131089	4155775	132773	9920328	130130	9941307	133567
17061-28	131088	4169942	140109	9920368	131773	9941308	133566
17061-3	130737	4169954	140110	9920661	130130	9941324	132820
17061-8	130730	4169960	130739	9920672	131107	9941371	132818
17127-1	130360	4171243	130373	9920699	130283	9941371	132818Z
17181-2	130359	4174892	JSX184	9920699	333162	9941461	133083
23159-1	132271	4185546	134122	9923722	130325	9941467	132187
24460-M8011	231001	4185547	JSX194	9923764	140140	9941642	132188
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29159-1	132271	4189658	130377	9923794	130281	9941845	139220
29159-11	132271	4199658	131437	9924342	130328	9942333	133566
30430-1	130377	4202983	130360	9924764	140140	9944575	139104
32138-1	133873	4202988	130737	9925687	130281	9945556	135717
32688-1	132272	4226442	130739	9925774	140046	9945557	137190
3305-10	140436	4240449	131220	9926095	130301	9945630	137191
3305-13	140156	4243124	130738	9926095	333168	9946913	135117
3305-2	140043	4249166	130737	9926095	130301Z	9947748	138985
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3305-40	140065	4255496	JSX162	9926496	130939	9947959	230809
3305-44	140014	4259228	JSX52	9926496	333140	9948135	139902
3305-56	140043	4262294	130355	9927593	130282	9948346	135717
3305-69	140004	4262329	130945	9927783	140202	9955125	130301
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3305-89	140014	4287975	130945	9927789	140202	9956426	130946
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3835-38	140269	4294496	130370	9927792	MASX13-144	9956549	131680
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		4475122	130738	9932507	130215	9959560	130301Z
		4475182	130370	9932508	130216	9959566	132303
		4475185	JSX134	9932916	140048	9959805	130302
		4988517	131930	9932923	132194	9959805	333137
		4988518	231330	9933236	130386	9959805	130302Z
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		5526426	132268	9935731	131109	9959806	333151
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		7980336	131115	9935948	130737	9983635	131138
		7984628	134670	9936042	131668	9984108	132254
		8122126	130418	9936044	140268	9984108	333151
		8122126	333175	9936049	130737	9984246	130418
		8122126	130418Z	9936050	132188	9984246	333175
		8190402	135242	9936594	130475	9984246	130418Z
		8997805	130301	9936623	132227	9986109	131115
		8997805	333168	9936627	139133	9986112	131109
		8997805	130301Z	9936660	131143	9986144	131112
		9003925	132049	9936660	333147	9986329	139131
		9004229	130418	9936671	131101	62165801	MASX23-244
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		9004229	130418Z	9936772	131109	79081045	132821
		9004794	130417	9936996	131715	82187534	140014
		9006208	130477	9937207	131716	85541030	138167
		9008720	130325	9937419	131716	85541050	139900

Cross reference list

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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85541080	138533	C4TZ11005B	132744	D2RY11350B	131399	E4AZ11130A	232528
90062082	233734	C4TZ11052A	140188	D3AZ11052A	140188	E4DZ11130A	232529
90117304	135645	C4TZ11390A	131364	D3AZ11082B	232896	E4EF11052AA	140552
99036046	134291	C4ZZ11350B	131399	D3AZ11082C	232896	E4FF11055AA	140548
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832220411	JXS33-344	C5AZ10A355A	233010	D3VY11390A	131396	E4FZ11103A	230430
9935196/97	MASX17-184	C5JF11350A	130535	D4HF11350BA	130539	E4FZ11135A	140242
		C5NF11005C	130210	D4HF11350BA	130539Z	E4FZ11390A	131590
		C5TZ11130A	232542	D4HF11350AA	131056	E4FZ11415A	233439
		C6AZ11130B	232567	D4RY11350A	131399	E4SZ11082A	232899
		C6FF11350A	133864	D5AF11350AA	130535	E4TZ11049A	232568
		C6FF11350B	133864	D5AZ11005A	132744	E4TZ11390A	139614
		C6FY11350A	130535	D5AZ11390A	131396	E4TZ11N004A	139648
		C6TZ11350A	130538	D5FF11058AA	233035	E5AZ11450A	231930
		C6TZ11390A	232221	D5TZ11130A	232567	E5DZ11350A	136633
		C6VF11135A	140242	D6AF11448AA	140242	E5PF11061A	133339
		C6VY11005A	132744	D6AZ11130B	232567	E5PF11350AA	139645
		C6VY11005B	132744	D6AZ11135A	140242	E5PF11434AA	133339
		C6VY11082B	232900	D6EF11350BA	131399	E5PZ11005A	139646
		C6VY11130A	232567	D6EF11350AA	131399	E5PZ11049A	232490
		C6VY11135A	140242	D6FF11350AA	133864	E5PZ11067A	231155
		C6VY11350A	130535	D6GF11350BA	131399	E5PZ11130B	232488
		C6VY11350A1	130535	D6GF11350AA	131399	E5PZ11350A	139645
		C7AF11350A	130535	D6PF11A108BA	130535	E5PZ11390A	139614
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		C80F11350A	131399	D6VZ11390A	131396	E6DZ11130A	232558
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		C8DF11350A	130539Z	D7AZ11057A	140548	E6EF11350AA	231962
		C8DF11350B	131399	D7AZ11059A	132742	E6FZ11130A	232561
		C8DF11350G	131399	D7AZ11061A	132739	E6FZ11350A	231962
		C8JF11350A	130535	D7AZ11062A	233023	E6HZ11350A	133507
		C8JS11350A	133854	D7AZ11067A	133551	E6HZ11390B	131369
		C8OF11350A	131399	D7AZ11134A	132755	E6HZ11390C	131369
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		C8TZ11350B	131056	D7FZ11134A	132754	E7GZ11350A	132005
		C8TZ11350D	131056	D7FZ11A120A	233403	E7HZ11390B	139209
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		C8VF11350B1	130535	D8AF11061AA	132739	E8PZ11350A	139609
		C8VF11350D	130535	D8AF11A120A	233403	E8TZ11450B	231930
		C8VY11067A	133550	D8AZ11060A	233027	E8TZ11450A	231930
		C8VY11082A	232896	D8BZ11130A	232958	E90F11448BA	140620
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		C8VY11390A	131396	D8VY11450A	231930	E90Z11005A	136634
		C8WF11350A	131770	D9AZ11450A	130493	E90Z11049A	231142
		C9FF11350A	133864	D9PZ11350A	131399	E90Z11061A	136635
		C9FF11350B	133864	E0Z11390A	136632	E90Z11061B	136635
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		C9HE11350A	130539Z	E1AZ11105A	233025	E90Z11067A	136636
		C9HZ10350A	130535	E1AZ11130B	232566	E90Z11075A	231145
		C9HZ11350A	130535	E1FZ11060A	233029	E90Z11135A	140842
		C9WF11350C	131056	E1HZ11390A	131363	E90Z11350A	136633
		DOOZ11005A	132744	E1PZ11350B	131399	E90Z11390A	136632
		DOOZ11130A	232541	E1TZ11130C	232570	E90Z11390B	136632
		DOAF11052A	140188	E2BZ11005A	132747	E90Z11A165A	136638
		DOAF11135B	140844	E2BZ11049A	233039	E90Z11A167A	136640
		DOAZ11005A	132744	E2BZ11060A	233030	E90Z11A172A	135574
		DOAZ11130A	232567	E2BZ11062A	233024	E90Z11K190A	136641
		DOAZ11130B	232567	E2BZ11067A	133552	E90Z1K190A	136641
		DOAZ11135A	140192	E2BZ11105A	233037	E90Z11005A	136634
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		DOTZ11130A	232542	E2NN11390AA	133043	E90Z11061C	136635
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		D1AZ11130B	232567	E3AZ11105A	233037	E90Z11350A	136633
		D1AZ11130C	232541	E3FF11130AA	232564	E90Z11A165A	136638
		D1AZ11130D	232542	E3PZ11062A	135338	E9PZ11350A	139645
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		D1FZ11126A	233028	E3RZ11390A	138496	E9TZ11450A	231930
		D1RY11350B	131399	E3SZ11049A	232569	ETTZ11450A	231930
		D1RY11350C	131399	E3TZ11130C	232563	F0Z211130A	232572
		D2058	231967	E3TZ11390A	132473	F0Z211390A	136632
		D20Z13304A	131442	E4Z11130A	232562	F0FZ11130A	232574
		D2AF11082AA	232896	E4AZ11049A	232569	F0FZ11130B	232579

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
FOFZ11350A	231961	MC12	140189	SE317	232572	SZE888	231456
FOFZ11K190A	231154	MC189A	140242	SE318	232574	XC1U11005AA	230739
FOJY11135A	140758	MC206	140192	SE319	232579	XS6411350AA	138209
FOTZ11130B	232576	MC209	140192	SE322	232578	XS6U11390AA	138496
FOTZ11355A	136637	MC209A	140844	SE323	232577	XSTU11390AA	138496
FOTZ11355H	136637	MC220	140188	SE324	232583		
F1DU10576A	136250	MC244	140188	SE325	232582	GENERAL MOTOR	
F1RU11A160AB	230743	MC3	140188	SE328	232574	90421722	136255
F1TZ11130A	232577	MC430	140552	SE329	232579	90421772	136255
F1VY11130A	232578	MC442	140842	SE330	232578		
F2Z211130A	232572	MC445	141075	SE332	232573	HARLEY DAVIDSON	
F2CZ11130A	232574	MC93	140193	SE333	232572	31443-65	230763
F2CZ11130B	232579	MCE439	140555	SE347	232557	31443-65A	230763
F2PZ11005A	136634	MCE443	135574	SE350	231152	71469-65A	231811
F2PZ11049A	231142	MCE444	140758	SE351	231153	71469-65B	231811
F2SZ11130A	232573	MS519	132742	SE352	231210	71469-77A	231811
F2TZ11005A	231138	N807790S36B	230795	SE359	232559	71469-77B	231811
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F90Z11350A	136633	SE315	232576	SZ799	230430	2106-1601	140309

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

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2114-76504	139168	2114-93121	140933	2120-5312/7311	140376	2130-33012	137834
2114-7657	134740	2114-93121/13123	140336	2120-55002	131985	2130-3302	140227
2114-76611	230229	2114-93121/83121	140336	2120-57002	131431	2130-3311	140595
2114-77004	131144	2114-93122	140786	2120-6312/2130-7311	140377	2130-3315	140379
2114-77007	132698	2114-93122/83121	140336	2120-6312/8311	140377	2130-3451	140457
2114-77008	132421	2114-9314	231298	2120-67002	131431	2130-35001	131984
2114-77505	133044	2114-9352	140311	2120-6810	233603	2130-35004	133437
2114-77506	139784	2114-95002	131086	2120-7100	132018	2130-35008	230556
2114-77507	139784	2114-95005	133360	2120-7311	140376	2130-35009	133605
2114-77601	137795	2114-95007	131852	2120-7312	140339	2130-3503	132003
2114-77607	139784	2114-95008	133445	2120-7312/9311	140339	2130-3509	140222
2114-77608	132094	2114-95009	137707	2120-7500	131984	2130-37003	131144
2114-78501	135976	2114-95014	137413	2120-75002	131985	2130-37004	133749
2114-79001	132090	2114-95015	230054	2120-7530	131984	2130-37005	138809

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
HITACHI <i>Continued</i>							
2130-37008	133749	2130-73021	133730	2240-2600	138305	2250-71002	133056
2130-37010	235076	2130-73022	133730	2240-2650	231287	2250-72002	134346
2130-37011	235068	2130-7305	133057	2240-2700	235814	2250-7210	134346
2130-3913	136111	2130-7311	140595	2240-3100	333059	2250-7310	133057
2130-3917	230714	2130-73111	140567	2240-3310	133730	2250-7323	140378
2130-41003	136248	2130-7312	140379	2240-3550	133904	2250-7500	133266
2130-41004	132798	2130-7500	132453	2240-3615	231286	2250-77003	132914
2130-4102	132798	2130-75002	133605	2240-4310	233637	2250-77006	139851
2130-42101	234099	2130-75003	133605	2240-4500	135719	2250-7811	137458
2130-43015	137836	2130-75004	135091	2240-4510	133916	2250-82002	134346
2130-4305	133334	2130-75004	135091ZZ	2240-4550	139842	2250-8205	134346
2130-4311	140595	2130-7502	132459	2240-4559	139842	2250-8323	140378
2130-43111	140567	2130-7550	131984	2240-4610	231288	2250-85004	132453
2130-43112	140567	2130-75504	133605	2240-4701	234868	2250-85005	133058
2130-4312	140595	2130-76005	137835	2240-5500	139843	2250-87003	138744
2130-4312/7311	140595	2130-7605	135836	2240-5510	139844	2250-87004	132423
2130-4313	231285	2130-77001	133047	2240-5511	233438	2250-8811	137458
2130-45002	132918	2130-77005	133750	2240-5550	139842	2250-92001	134346
2130-4502	132459	2130-77008	139164	2240-5700	136141	2250-9205	135726
2130-46005	138613	2130-7913	137302	2240-6501	234866	2250-95001	133058
2130-46007	137835	2130-81004	233886	2240-6901	231391	2250-95003	131985
2130-46102	234479	2130-82101	135101	2240-7500	135719	2250-9550	132845
2130-4615	137301	2130-8220	234099	2240-7550	233437	2250-97003	132423
2130-47001	131144	2130-8311	140378	2240-8500	139841	2250-97006	232263
2130-47005	138739	2130-8312	140377	2240-9500	139841	2250I-9700	132914
2130-47008	139164	2130-8313	133731	2250-13015	133057	2250-19700	132914
2130-47009	230558	2130-85003	133605	2250-1324	140337	2250M-4700	132914
2130-47012	132059	2130-85004	133605	2250-1451	140495	2250-M4700	132914
2130-51002	132798	2130-8502	233887	2250-17002	132423	2270-3100	133056
2130-51003	132798	2130-8503	230557	2250-17005	139851	2270-37001	134812
2130-53021	133730	2130-86005	137307	2250-17007	234556	2270-8500	133058
2130-53022	133730	2130-8700	133043	2250-21001	133056	2280-1312/1313	141023
2130-53112	140567	2130-87005	135008	2250-23015	133057	2280-3500	133266
2130-5312	140378	2130-87007	132093	2250-2323	140337	2280-6700	139958
2130-5312/2250	140378	2130-87008	139164	2250-2323/4322	140337	2310-31001	136189
2130-5312/8311	140378	2130-91002	132798	2250-25002	131985	23310-37502	132018
2130-5312/9312	140378	2130-9210	135101	2250-25003	133058	23319-M0111	140320
2130-5313	231487	2130-92102	135101	2250-25004	133058	23378-10G100	133730
2130-5500	132453	2130-93021	133730	2250-27002	132914	2608-8401	140312
2130-55005	133266	2130-9305	133730	2250-27003	132423	3130-2610	137541
2130-5502	132459	2130-9311	140597	2250-31001	135723	3130-72103	139165
2130-5503	138343	2130-9312	140378	2250-3113	138743	6000J	140271
2130-5509	140226	2130-9500	133361	2250-32001	134346	GSB107-1100	235632
2130-56100	230665	2130-95003	133606	2250-3323	140378		
2130-5615	137301	2130-95007	135091	2250-35001	131985		
2130-57001	133047	2130-95007	135091ZZ	2250-35002	131984	HONDA	
2130-57003	138363	2130-96007	137835	2250-35004	131985	21231-ZE2-0030	133709
2130-57004	133043	2130-96101	235456	2250-3601	140489	30202-PH9-004	136088
2130-57005	135370	2130-97003	132093	2250-37001	132423	31201-ZA1-003	133718
2130-57011	230558	2130-97004	133749	2250-37005	132423	31202-ZA1-003	133716
2130-57012	133043	2130-97008	133750	2250-37008	234869	31203-PA5-911	139883
2130-5820	139594	2130-9820	230715	2250-42002	134346	31203-PE0-661	134503
2130-5910	137458	2140-1500	137277	2250-43015	133057	31203-PH9-004	133812
2130-61002	137473	2140-15003	137277	2250-4305	132425	31204-634-005	131800
2130-61003	132798	2140-1502	132459	2250-4322	140337	31204-634-670	132058
2130-61004	233886	2140-15026	132459	2250-45003	132453	31204-634-671	132058
2130-62102	139176	2140-7700	235068	2250-45004	133058	31204-PA5-911	133675
2130-63015	230636	2144-66500	231852	2250-47002	132423	31204-PA5-991	133675
2130-63022	133730	2144-83121	140336	2250-47007	139851	31204-PC1-004	133675
2130-63112	140567	2210-17002	233122	2250-52001	135726	31204-PD1-003	134284
2130-6312	140597	2210-31001	136189	2250-52002	134346	31204-PD4-005	133044
2130-6312/9311	140597	2210-41001	136190	2250-52010	134346	31204-PD4-0050	136397
2130-6313	133731	2210M-5700	233122	2250-5310	133057	31204-PM3-J010M	137753
2130-65001	132450	2214-25550	132001	2250-5322	140378	31204-ZA0-003	133711
2130-65002	133266	2240-1310	133730	2250-5323	140378	31206-657-671	137350
2130-65006	235501	2240-1311	140379	2250-550	133266	31206-HA0-0040	133715
2130-65008	135091	2240-1311/1312	140379	2250-55002	131985	31206-P62-661	135790
2130-65008	135091ZZ	2240-1312	140379	2250-5700	132914	31206-PE0-005	133849
2130-6502	132459	2240-1314	231487	2250-57003	230697	31206-PR4-0030	136897
2130-6700	132059	2240-1501	139843	2250-57006	232263	31206-ZA1-003	133713
2130-67004	133043	2240-1511	233438	2250-5910	137458	31206-ZE3-0030	133706
2130-67005	133750	2240-1700	235814	2250-6105	132847	31207-634-005	131085
2130-67007	235076	2240-1900	135187	2250-6150	132458	31207-657-006	130441
2130-67010	235068	2240-1914	135722	2250-62002	134346	31207-657-671	132796
2130-6913	136111	2240-2100	138830	2250-6323	140378	31207-PC2-661	134370
2130-7100	132457	2240-2200	233701	2250-6500	133266	31207-PR4-0030	136896
2130-72102	139165	2240-2310	133730	2250-65002	133266	31207-ZA1-003	133714
2130-7300	137936	2240-2500	139841	2250-67003	132423	31207-ZA1-033	133714
2130-73014	137836	2240-2501	234866	2250-6811	137458	31208-657-040	140362
						31208-657-300	140362

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
31208-657-671	140362	TLA2012Z	140457	16.360.349	133818	16.905.392	BSX964
31208-POG-A01	232311	TLA2212Z	140381	16.360.402	138212	16.905.395	130303
31208-PC2-671	133661	TLA2220Z	140733	16.360.404	138831	16.905.395	130303Z
31208-PR4-0030	138419	TLA3016Z	141040	16.360.539	131311	16.905.402	134042
31209-590-004	140363	TLA59Z	140617	16.360.540	130121	16.905.411	138134
31209-PC2-661	138156	TLA69Z	140619	16.360.544	130121	16.905.418	135092
31209-PC2-671	138156	TLA810Z	140468	16.360.546	130121	16.905.421	134042
31209-PDI-0040	231601	TLA910Z	140935	16.360.576	131116	16.905.423	134042
31210-P01-005	234162	TLAM01515	140738	16.360.703	138831	16.905.426	133983
31210-POA-0030	234879			16.361.103	230855	16.905.439	IKSX2-32
31210-POA-004	232004	INA		16.361.897	233991	16.905.524	134042
31210-P13-904	234159	AS1528	141043	16.670.012	133554	16.905.621	131074
31210-P2A-004	234160	AXK1528	141042	16.670.012	333154	16.905.645	140981
31210-P2A-901	230018	BK1014RS	140919	16.670.073	130282	16.905.688	140978
31210-P2C-004	234160	BK1210B	141263	16.670.119	131053	16.905.693	231014
31210-P2C-901	230018	F-123459.2	141225	16.670.119	333143	16.905.695	140979
31210-P2C-J61	232003	F-203215	140198	16.670.124	130806	16.905.754	139522
31210-P2J-J61	232003	F-203978	140972	16.670.127	130281	16.905.764	234985
31210-P30-005	234162	F-219005	140807	16.670.127	130281	16.905.767	BSX1024
31210-P5M-004	234161	F-220469	140971	16.770.295	140918	16.905.810	134042
31210-P8A-A01	232003	F-221604	140919	16.900.038	130740	16.905.810	134042
31210-PA0-006	140363	F-221604	140919	16.900.057	132906	16.905.814	139523
31210-PC2-006	133076	F-229411	141084	16.900.068	133231	16.905.832	140974
31210-PC2-016	133290	F-231294	141256	16.900.068	133231Z	16.905.950	IKSX2-32
31210-PC2-026	133076	F-232542	140242	16.900.089	132764	16.905.973	140981
31210-PD0-26	133076	F-235208	142001	16.900.254	136969	16.906.015	139634
31210-PD2-006	133290	F-235208.02	142001	16.900.284	137281	16.906.171	230854
31210-PD2-016	133290	F-91916	140198	16.900.284	137281Z	16.906.266	140978
31210-PD2-026	133076	FC66624	140242	16.900.392	133860	16.906.345	141093
31210-PE0-6620	230488	HK1012	141001	16.900.408	133860	16.906.368	141030
31210-PE1-171	133076	NK10/12TN	140903	16.900.541	133860	16.906.372	141031
31210-PE1-671	133076	SCB1210B	140717	16.900.542	133958	16.906.373	141032
31210-PEL-004	237404	SCE1012	141015	16.900.879	136969	16.906.374	142041
31210-PO1-0030	230488	SCE116	140920	16.900.880	234268	16.906.542	139522
31210-POA-0030	234879	SCE1210	140717	16.900.920	130414	16.906.642	139522
31210-PT0-004	138009	SCE146B	140750	16.900.920	130414Z	16.906.653	234943
31210-PT0-01	137023	SCE166	140470	16.900.920	130414ZZ	16.906.658	135092
31210-PT0-9050	138009	SCE65	140752	16.900.922	133860	16.906.819	233765
31210-PAA-A02	232004	SCE78	140421	16.900.935	132273	16.906.836	231012
31211-PC2-661	136887	SCE98	141209	16.900.935	333227	16.907.055	134042
31211-PH9-004	140602	SD30X37X4	230335	16.901.392	133860	16.908.037	235094
31212-PH9-004	133810			16.901.408	133860	16.908.097	230853
31212-ZA1-003	133719	ISKRA		16.901.512	139519	16.908.624	235093
31213-ZE2-0030	139455	11.250.121	131370	16.901.657	235850	16.908.665	141093
31215-634-005	140336	11.250.121	333160	16.901.658	138866	16.909.002	130418
31215-657-006	135127	11.250.142	131370	16.901.694	139520	16.909.002	333175
31215-ZA1-003	140566	11.250.142	333160	16.901.722	232482	16.909.002	130418Z
31215-ZA1-013	140566	11.900.057	132906	16.901.751	234984	16.909.012	BSX1314
31215-ZE2-0030	140570	15.100.092	130419	16.901.752	230280	16.909.013	130317
31216-634-005	140336	15.100.092	333173	16.901.769	234267	16.909.041	BSX1304
31218-P64-N010M	231732	15.100.092	130419Z	16.902.098	235828	16.909.070	130417
31218-ZG4-801	135802	15.100.152	130418	16.902.152	235092	16.909.081	130327
31219-ZE2-003	133710	15.100.152	333175	16.903.095	233764	17.120.057	140050
31220-P5A-005	231983	15.100.152	130418Z	16.903.130	131267	17.120.203	140436
31220-PY3-024	231983	15.100.154	131167	16.903.166	139521	17.120.305	140435
31231-671-0050	133332	15.120.010	140977	16.903.392	234270	17.900.295	140007
31231-PA0-060	140363	15.120.011	140026	16.904.400	235797	18.100.023	130417
31231-PD4-0050	133333	15.120.012	140006	16.904.847	231623	18.100.098	130417
31231-PH9-004	133808	15.120.014	140140	16.905.063	BSX1314	18.500.044	130130
31231-ZE2-0030	133709	15.120.022	140040	16.905.108	JSX162	18.500.800	131983
31232-PA0-006	136713	15.120.087	140040	16.905.143	139634	18.500.803	130325
31233-PH9-004	133811	15.120.089	140996	16.905.159	139988	18.500.804	131983
31233-ZE2-0030	133708	15.120.094	140010	16.905.171	230854	18.500.806	130325
31235-POG-A01	233055	15.120.095	140019	16.905.218	JSX134	18.500.807	130322
31235-PE0-6620	137592	15.120.153	140977	16.905.225	JSX52	18.500.808	130323
31235-PE1-6720	233083	15.120.155	140977	16.905.226	BSX964	18.900.179	132075
31235-PR4-A010M	233083	15.120.161	140310	16.905.229	231014	922H6	133860
31271-634-0050	135478	16.110.010	131443	16.905.233	140982	ARD1133	131370
91301-ZA1-003	133717	16.120.010	140977	16.905.235	BSX157-1584	ARD1133	333160
		16.150.010	130304	16.905.247	BSX15154	IKSX12	JSX162
		16.150.010	333155	16.905.294	BSX1024	IKSX42	JSX52
		16.280.566	231013	16.905.375	BSX135-1454		
		16.360.068	130320	16.905.376	BSX134-1444		
		16.360.198	138260	16.905.380	BSX1004	ISUZU	
		16.360.277	138670	16.905.384	130127	1-81111003-0	232907
		16.360.322	130119	16.905.386	131134	1-81112007-0	132532
		16.360.324	131309	16.905.387	BSX344	1-81112015-0	132532
		16.360.325	131075	16.905.388	BSX344	1-81116006-0	140448
		16.360.326	130319	16.905.389	BSX354	1-81116017-0	140337
		16.360.333	130120	16.905.391	130128	1-81116018-0	140337
						1-81116021-0	140488
IKO							
BA136ZOH	141065						
TLA1010Z	140482						
TLA1210Z	140242						
TLA1212Z	140494						
TLA141912ZE01	140876						
TLA1512Z	140495						
TLA1812Z	140375						
TLA1816Z	140197						

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
ISUZU Continued							
1-81116022-0	140488	5-81151029-0	132059	8-94435570-0	137301	FBNK-29	140519
1-81116023-0	140378	5-81151030-0	132423	8-94435571-0	134745	FBNK-30	140520
1-81116024-0	140378	5-81151031-0	132914	8-94455181-0	136088	FBNK-31	140521
1-81116035-0	140551	5-81151034-0	139510	8-94478862-0	140379	FBNK-32	140517
1-81116041-0	140549	5-81151036-0	132498	8-94478863-0	133730	HP-2	140584
1-81116042-0	140549	5-81151038-0	133482	8-97025677-0	234868	JASX1	140566
1-81116043-0	140549	5-81151049-0	135676	8-97161789-0	234869	JASX10-11	140963
1-81121007-0	132534	5-81151054-0	133047	8-97161793-0	234866	JASX14	140356
1-81121028-0	136189	5-81151058-0	132423	8-97377253-0	136896	JASX15-6	140340
1-81121033-0	132536	5-81151058-1	132423	9-82111631-0	140340	JASX22	140359
1-81121044-0	138675	5-81151103-0	132423	9-82111632-0	140340	JASX24-25	140841
1-81122029-0	133266	8-10469039-0	232219	9-82111644-0	140341	JASX26-27	141023
1-81123034-0	235211	8-11530018-0	132059	9-82111645-0	140341	JASX29	140391
1-81123035-0	235140	8-94028460-0	140597	9-82111646-0	140376	JASX32-33	140341
1-81129030-0	140450	8-94115568-0	132001	9-82111647-0	140376	JASX34-30	140597
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5-81123034-0	133805	8-94361908-0	133809	FBN-10	140325	JHTSX-29	140337
5-81123036-0	132448	8-94367770-0	230057	FBN-14	140326	JHTSX-30	141023
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5-81124006-0	132863	8-94367791-0	139049	FBN-27	141235	JHTSX-34	140377
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5-81151012-0	231735	8-94435563-0	137277	FBNK-17	140450	JMTSX-11	140345
5-81151013-0	231735	8-94435567-0	135188	FBNK-18	140486	JMTSX-24	140385
5-81151015-0	132059	8-94435568-0	135008	FBNK-20	140487	JMTSX-31	140346
				FBNK-25	140517	JMTSX-36	140347

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
JMTSX-36N	140556	36160-32510	136894	77600	130539	76804	132269
JMTSX-37	140386	36162-21720	136946	77600	130539Z	76805	130484
JMTSX-46	140395	36164-21720	136947	77601	131056	76808	131252
JMTSX-48	140348	36169-32510	133341	95146	136412	76815	130855
JMTSX-49	140349	36170-21740	135467	97222	131768	76816	132269
JMTSX-49N	140349	36170-32500	133341	98004	132141	76820	130855
JMTSX-55	140387	36173-11140	140349	225014	132141	76821	132269
JMTSX-56	140388	36182-21740	140555	225313	136412	76823	130855
JMTSX-57	141273			850141	141143	76824	130855
JMTSX-71	141037	KOHLER		18-56	233175	76825	131248
JMTSX-72	140931	8275548	140714	L1033	232023	76826	130855
JMTSX-9	140391			M029013539	231455	76827	130855
JNDSX-12	140356	KOMATSU		M0290-4472	131766	76830	130484
JNDSX-13	140357	02837-11500	138569	M0290-71031	131766	76833	131248
JNDSX-18	140358			M0290-73493	131768	76834	131248
JNDSX-20	140359	KUBOTA		M0290-75249	131766	76835	131248
JNDSX-25	140360	11173-63021	233703	M029075429	232632	76836	131248
JNDSX-28	140393	11197-63071	136896	M029097222	131768	76837	130855
JNDSX-31	140361	11197-63081	136897			76842	130484
JNDSX-32	140362	11420-63041	138956	LUCAS		76848	130484
JNDSX-33	140396	12234-63202	139436	61611	134899	76849	130484
JNDSX-34	140363	12264-63071	133713	76397	133531	76850	130855
JNDSX-35	140364	14182-63041	132942	76415	130872	76852	132269
JNDSX-39	140602	14278-63081	138355	76417	130872	76854	131248
JNKSX-14	140448	14278-63521	231213	76425	130872	76855	130855
JNKSX-15	140488	15061-63042	139037	76426	130872	76858	130853
JNKSX-20	140549	15231-63032	230895	76443	130872	76862	131248
JNKSX-21	140550	15401-63271	138570	76445	130872	76863	130484
JNKSX-22	140551	15425-63081	135102	76449	130872	76864	131248
JNKSX-5	140518	15451-63041	136315	76450	130872	76865	131248
JSDSX-10M	140823	15451-63261	138569	76453	130872	76866	130484
JSDSX-15	140828	15461-63511	231764	76458	131252	76868	130484
JSDSX-18	140358	15504-63021	138878	76460	130872	76869	131248
JSDSX-4	140822	15504-63031	230909	76464	130872	76870	130484
JSDSX-7	140826	15504-63041	132004	76465	130872	76873	130484
MP-1	140585	15511-63261	136887	76468	130872	76875	131787
MP-2	140586	15521-63041	135002	76469	130872	76876	131787
MP-3	140587	15601-63042	139037	76470	130872	76877	131787
MP-4	140581	15601-63043	139037	76471	130872	76878	131787
NP-1	140582	15606-63042	139037	76474	131252	76879	131787
NP-1B	140579	15611-93311	230721	76474	131252	76880	131787
NP-2	140583	15852-63020	133288	76485	130872	76881	131248
		16611-63041	137753	76486	130872	76882	131255
JOHN DEERE		16611-63041	137753Z	76490	131252	76883	130484
AM30182	133855	16644-63041	234718	76497	130853	76884	131787
AR90074	132641	16871-63041	132004	76498	131252	76885	130855
T19510T	140186	17381-63041	134806	76538	131252	76886	131255
		17381-63041	134806Z	76702	233954	76887	130484
KAWASAKI		17381-63211	134807	76703	130872	76888	131786
13168-2131	139051	19013-63021	230578	76711	130853	76891	130855
		19013-63041	139037	76712	131252	76892	130855
KIA		19212-63041	132004	76715	130872	76893	130484
35137-32510	133403	19837-63070	133454	76722	130872	76895	132269
36102-11130	134952			76727	131252	76896	132269
36102-11140	134952	LADA		76731	233955	76897	130855
36110-21740	135485	2101-3708120	130368	76732	233956	76897	130855
36110-32500	136761	2101-3708150	130369	76732	233956	76898	130484
36110-32510	136761	2101-3708620	130738	76740	131248	76899	132269
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36114-11130	133463	2108-3708200	131840	76753	131248	76901	131121
36120-11130	133289	2108-3708620	131212	76755	130855	76902	130855
36120-11140	133289	2108-3708808	131439	76756	131248	76903	130484
36120-21740	133288			76763	130855	76904	131788
36120-32510	133289	LEECE-NEVILLE		76766	130872	76905	131788
36130-32510	135468	04231	130535	76767	130872	76906	131786
36131-11140	133463	04234	131399	76772	130872	76908	132269
36139-11140	132005	04489	131056	76776	130872	76910	131248
36139-11140	132005Z	13539	231455	76777	130853	76911	131248
36139-32510	136895	57597	134488	76781	131248	76912	131248
36140-32500	138579	64235	132731	76786	130855	76913	131248
36141-32510	135341	71157	131768	76789	130853	76914	130853
36143-32510	139200	71163	136412	76790	130484	76917	134695
36145-32510	132011	73493	131768	76796	130872	76919	131787
36150-11150	134736	74977	131768	76799	131252	76922	131787
36150-32500	136334	75249	232632	76799	130853	76923	131787
36150-32510	136334	77452	132140	76799	130853	76924	131787
36160-11140	136135	77461	132142	76798	130853	76925	131786
36160-32500	136894	77491	136412	76800	130855	76926	131247
				76803	130855	76928	131248
						76929	131787

STARTER PARTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
LUCAS <i>Continued</i>							
76930	131121	77119	131121	256746	138138	54244938	130453
76931	131787	77121	133531	263005	131247	54244971	131298
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76935	131787	77126	130853	263403	130853	54244979	LASX424
76936	132404	77128	131786	270038	140746	54244980	137719
76939	131787	77129	134483	270889	138840	54245079	130213
76940	131786	77130	134890	271364	140144	54245090	131652
76945	131787	77131	133531	271733	140594	54245187	131720
76954	130484	77132	133531	271735	LASX15-164	54245201	131035
76956	131248	77133	133531	271737	130195	54245266	131737
76958	130856	77134	132269	271826	130194	54245341	131035
76961	132269	77135	134483	272022	130871	54245342	131777
76962	134695	77136	134886	272219	130194	54245343	140103
76963	131787	77138	134886	272334	130195	54245374	131169
76970	131787	77139	133531	272394	130196	54245568	130747
76978	131787	77140	131785	272605	130196	54245568	134065
76979	131121	77141	133531	291540	130744	54245574	130201
76980	130484	77143	133531	291559	130745	54245576	130213
76982	134695	77147	131785	291859	131726	54245752	130860
76983	131786	77149	131785	292031	131725	54245900	131709
76985	131121	77152	134483	292124	130443	54246005	131035
76986	130853	77154	132269	292130	130444	54246008	130746
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76993	131787	77157	132269	26252339	130200	54246123	130747
76994	131785	77158	131787	26252342	130453	54246123	134065
76995	130484	77160	131787	26253078	130452	54246200	140215
76996	130855	77161	134695	26253078	130452Z	54246252	131707
76997	131121	77163	131121	26253757	133368	54246253	131206
76998	131787	77165	134455	26253935	230263	54246258	LASX43-442
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77003	130484	77170	134456	26255073	135869	54246285	130453
77004	134696	77173	131785	26255474	230265	54246290	131652
77008	132404	77174	134457	26255553	230269	54246340	130447
77009	130484	77175	133300	26255652	132286	54246418	130203
77010	131248	77177	134457	26256287	235747	54246544	130203
77011	131786	77180	133187	26964041	230264	54246654	130453
77012	131787	77185	133301	26964058	230266	54246655	137719
77016	131787	77186	133187	26964059	230266	54246661	130451
77017	131787	77190	133301	000028502010	135721	54246662	130897
77018	130484	77193	133590	35640175	133178	54246663	131727
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77025	131248	77196	134456	54132580	137532	54246725	130446
77027	134891	77198	134455	54240294	135355	54246727	232480
77028	130484	77199	133300	54240295	135355	54246728	132965
77031	133187	77204	134457	54240593	131709	54246729	131732
77032	131248	77207	137759	54240795	130451	54246730	131730
77033	131255	77208	134457	54240984	131723	54246733	131709
77034	130855	77209	133590	54241267	140056	54246738	130445
77035	132269	77219	133300	54241719	130203	54246739	130447
77036	131785	77221	133301	54241966	130746	54246741	134427
77037	130484	77222	136889	54242044	131732	54246796	131738
77040	131247	77223	136889	54242076	136863	54246896	130445
77050	130484	77229	133301	54242188	136877	54246977	234098
77052	131248	77230	133590	54242194	LASX37-38-39	54247025	130203
77054	131121	77231	133590	54242330	135355	54247034	130452
77055	130853	77252	133301	54242438	232480	54247034	130452Z
77058	130855	77259	137759	54242449	131730	54247036	130452
77059	131787	77262	235267	54242521	137326	54247036	130452Z
77066	130484	77265	131208	54242576	135100	54247077	131035
77068	130484	77269	134890	54242829	137719	54247106	131206
77069	130484	77271	137759	54243248	130209	54247152	132289
77072	130484	77287	137759	54243419	132289	54247153	131777
77074	130484	77892	130855	54243579	130860	54247155	131720
77078	130484	77899	132269	54243590	130200	54247177	130746
77080	130484	96403	131787	54243592	130878	54247179	131705
77082	130484	96405	131787	54243781	130897	54247181	131035
77083	130484	134459	134459	54243783	130445	54247184	130447
77084	130484	172580	134459	54243848	130451	54247187	130445
77089	134696	245079	130213	54243852	130879	54247188	130451
77091	133187	250626	140052	54243853	140104	54247295	130747
77092	131786	250678	140060	54243855	135500	54247295	134065
77093	133187	251089	130191	54244298	130867	54247379	130202
77094	133187	251108	LASX5-62/1P	54244390	138434	54247383	131656
77107	131787	251477	140054	54244686	131035	54247389	131728
77108	134899	251875	130191	54244748	130882	54247393	132285
77109	131788	253316	140059	54244773	140102	54247396	131708
77110	134695	255491	140053	54244774	130860	54247397	131729
77111	131787	255659	LASX22	54244775	134452	54247402	130860
77115	131121	256112	140207	54244848	LASX40-412P	54247508	233533

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
54247556	130203	54265251	136877	54292110	230631	54646683	131275
54247935	130203	54265362	233875	54292157	139032	54646689	131276
54247959	132291	54265377	136879	54292178	137530	54647433	133200
54248156	131733	54265549	130747	54292179	133295	54647861	137059
54248606	136338	54265549	134065	54292192	136963	54648007	136892
54248609	135869	54265558	131192	54292376	133368	54648102	133200
54248959	131734	54265559	132290	54292395	132588	54648338	139159
54248981	233740	54265568	130747	54292464	135711	54648379	136892
54249001	132402	54265568	134065	54292574	136319	54942884	131015
54249032	131707	54265871	138346	54292575	136319	60250098	130191
54249034	131206	54265874	138346	54292576	135100	60600018	130882
54249035	131705	54265875	138347	54292586	136166	60600019	138350
54249041	131707	54266043	135822	54292603	134853	60600020	131298
54249042	131206	54266044	130196	54292698	133298	60600024	130452
54249043	131707	54266045	130194	54292742	135180	60600026	136339
54249079	138350	54266295	138352	54292857	233621	60600029	138349
54249083	138350	54266594	233876	54292929	133296	60600031	131778
54249109	135764	54266596	136864	54292953	130202	60600047	140593
54250082	136118	54266597	136871	54293052	136863	60600050	130897
54250820	130191	54266599	233877	54293053	136863	60600051	134427
54251052	131654	54266603	136863	54293261	138525	60600054	130196
54251756	131724	54266922	130860	54293287	136962	60600056	LASX40-412P
54251818	130205	54267004	132782	54293375	135121	60600066	130453
54252038	130206	54267043	131650	54293451	136261	60600077	131708
54252054	140057	54267052	131651	54293455	138546	60600078	131729
54252143	130191	54267142	233844	54293513	230629	60600081	131730
54252145	130191	54267317	132286	54293575	135121	60600117	131015
54252212	130449	54267369	134444	54293629	231006	60600118	131015
54252236	140058	54267376	138353	54293699	134852	60600119	131015
54252494	140212	54267380	138354	54293820	231318	60600120	131274
54255513	131726	54267384	134445	54293830	133618	60600121	131015
54255952	131655	54267478	132782	54293877	134852	60600122	131015
54255957	137050	54267736	132284	54293878	134852	60600125	131274
54255966	140658	54268139	132285	54293879	134852	60600127	130868
54256098	131725	54268140	132852	54293976	138434	60600128	131015
54256132	140657	54268141	130452	54293977	138351	60600129	131015
54256151	140659	54268141	130452Z	54294074	234515	60600156	130867
54256687	131725	54268142	131728	54294189	135712	60600162	130868
54256689	131726	54268382	133368	54294236	138543	60600178	140592
54256984	130450	54268395	135200	54294389	231823	60600196	LASX44-452P
54257605	137049	54268462	132400	54294392	132400	60600210	130451
54257617	130209	54268543	136592	54294400	135200	60600211	131709
54257635	130210	54268555	132401	54294409	134365	60600246	135232
54257650	130211	54268565	133682	54294440	135565	60600306	140590
54257675	131727	54268656	133682	54294444	135565	60600315	134444
54257833	140656	54269202	136876	54294543	134365	60600315	134444
54258128	130212	54269554	137363	54294569	138526	60600317	140716
54258129	138349	54269737	137004	54294580	232604	60600329	137326
54258190	130451	54279043	131707	54294813	139710	60600341	130444
54258309	132965	54290304	133592	54294813	139710Z	60600342	130443
54258592	LASX314	54290474	133683	54294922	130452	60600379	131015
54258814	132209	54290516	138346	54294922	130452Z	60600380	233533
54258818	130213	54290573	134446	54294957	235257	60600381	131015
54259136	139034	54290585	132285	54295140	133682	60600568	132270
54259517	LASX364	54290615	133302	54295252	133295	60600626	140603
54259524	132209	54290638	138299	54295253	235427	60600645	131015
54259688	130446	54290689	134854	54295254	135100	60600650	131274
54259800	130450	54290749	133303	54295255	133296	60600678	131015
54260159	131706	54290789	134853	54295331	138443	60600688	140603
54260599	233533	54290790	134853	54642116	131275	60600759	131274
54260640	130206	54290804	133592	54642420	131275	60600767	LASX73-412/1P
54261078	130959	54290840	133297	54642436	131264	60600862	136592
54261382	138350	54290870	135815	54642732	131275	60600906	131275
54261786	130860	54290953	130196	54642903	131275	60600911	140481
54262100	132291	54291022	136770	54642959	139177	60600914	140528
54262393	131083	54291125	134853	54643131	131275	60600919	140513
54262658	131707	54291147	132288	54643312	131275	60600920	140765
54263217	130196	54291195	234219	54644128	131276	60600924	140646
54263486	130196	54291471	138543	54644187	131275	60600936	140510
54263768	138348	54291543	133296	54644278	130867	60600944	140512
54263852	138346	54291612	230630	54644302	131274	60600946	140511
54263923	132291	54291714	231477	54644303	131274	60600947	138547
54264662	135764	54291735	133591	54644304	131274	60600953	140480
54264664	135764	54291763	139635	54645021	131275	60600956	140655
54264884	140663	54291804	134852	54645590	131276	60600961	140481
54264889	136875	54291911	132586	54645844	139177	60933083	131247
54265072	136864	54291912	132587	54646009	131078	60933104	131786
54265121	136878	54291935	138524	54646071	131276	60933109	134888
54265243	138351	54291945	133305	54646676	131275	60933111	133531

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
LUCAS <i>Continued</i>							
61194002	131015	054292574010	136319	085540001010	132228	085541560010	230809
61194003	139159	054292586010	136166	085540011010	131112	085541670010	138444
61194012	134446	054292603010	134853	085540031010	138753	085541680010	139901
61194013	131298	054292698010	133298	085540041010	230325	085541700010	139902
61194014	131298	054293451010	136261	085540071010	131589	085541710010	230804
61194015	233880	054293513010	230629	085540081010	131588	085541740010	230808
61194016	233881	054293629010	231006	085540141010	132819	085541780010	135717
61194019	140104	054293699010	134852	085540151010	132821	085541810010	233946
61194021	131274	054293820010	231318	085540191010	132821	085541820010	137191
61194022	132209	054293877010	134852	085540211010	131115	085541860010	230807
61240176	138351	054293878010	134852	085540221010	131112	085541870010	139655
61240701	135784	054293879010	134852	085540281010	131437	085541990010	238841
61240731	136135	054294074010	234515	085540321010	134364	085553402010	239075
66964039	133187	054294392010	132400	085540341010	138537	085553621010	239080
66964044	131121	054294400010	135200	085540351010	138538	26254680A	235381
000072219010	133300	054294409010	134365	085540371010	132249	26964038D	230342
000076892010	130855	054294771010	233331	085540381010	230757	26964058A	230266
000076899010	132269	054294817010	139710	085540401010	230025	26964059B	230266
000077034010	130855	054294817010	139710Z	085540431010	132818	26964060A	230268
000077035010	132269	054294922010	130452	085540431010	132818Z	26964076A	235382
000077121010	133531	054294922010	130452Z	085540441010	132820	76879E	131787
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000077136010	134886	054295331010	138443	085540471010	133566	LTH104	135485
000077152010	134483	063602106010	138444	085540481010	132187	LTH105	231194
000077165010	134455	063602290010	130373	085540491010	131716	LTH107	134736
000077174010	134457	063602502010	138477	085540521010	132188	LTH108	136135
000077175010	133300	063633601010	130830	085540561010	132228	LTH112	233867
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000077185010	133301	063633933010	131115	085540591010	132227	LTH204	231192
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000077229010	133301	072163902010	136975	085540971010	135717	LTH211	231195
000077230010	133590	072163903010	136163	085540981010	137190	LTH212	135784
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000077269010	134890	072164701010	134041	085541070010	138531	SAR0003	130878
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054242829010	137719	072166001010	131474	085541110010	231806	SAR0005	135869
054245374010	131169	072362601010	136734	085541111010	231806	SAR0006	233740
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054269554010	137363	074899021010	132817	085541454010	130452	SBR6901	137219
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054290638010	138299	083224461010	136204	085541462010	132285	SDR6014	139953
054290689010	134854	083225127010	135620	085541466010	132285	SFC0001	130194
054290840010	133297	083225135010	138556	085541468010	139032	SFC0002	130196
054290870010	135815	083225146010	138536	085541470010	133683	SFC0003	130196
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054291612010	230630	083225702010	235469	085541479010	130452	SFC0006	130201
054291714010	231477	083226564010	139625	085541479010	130452Z	SFC0007	130213
054291735010	133591	083226888010	139629	085541488010	132586	SFC0008	130196
054291763010	139635	083226889010	231941	085541490010	130452	SFC0009	135200
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054291935010	138524	083227131010	135565	085541503010	135711	SRB321	233956
054292110010	230631	083227260010	135565	085541538010	131729	SRB325	130872
054292192010	136963	083227502010	230805	085541541010	131728	SRB333	130856
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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
SRB716	233954	TAJ203	140347	TLB101	131726	TMJ210	131087
SRB807	138350	TAJ209	140349	TLB106	131724	TMJ217	132007
SSL0001	130855	TAJ400	140357	TLB110	130745	TMJ400	131110
SSL0002	132269	TAJ401	140360	TLB112	130449	TMJ401	130441
SSL0003	131786	TAJ403	140362	TLB117	130444	TNB102	131737
SSL0004	131785	TAJ405	140396	TLB118	130443	TNB104	131738
SSL0005	133531	TAJ406	140358	TLB168	235083	TNB133	131723
SSL0006	134888	TAJ407	140361	TLB172	138840	TNB134	137326
SSL0007	134890	TAJ409	140363	TLB174	138840	TNB135	132289
SSL0008	132269	TAJ410	140362	TLB182	130744	TNB137	131035
SSL0009	134886	TCB106	140590	TLB185	133914	TNB138	131720
SSL0010	137759	TCB108	140592	TLB186	138683	TNB140	130746
SSL0012	137759	TCB110	140593	TLB189	135500	TNB142	131707
SSL0013	131248	TCB112	140212	TLB193	131726	TNB144	131206
SSL0023	134899	TCB113	140058	TMB10	131730	TNB145	131705
SSL0900	132270	TCB114	140057	TMB100	130453	TNB147	131707
SSL0901	131015	TCB116	140103	TMB101	130451	TNB148	131706
SSL0902	139159	TCB117	140102	TMB102	130897	TNB149	131707
SSL0903	131274	TCB118	140104	TMB103	131727	TNB151	132291
SSL6001	133050	TCB119	140594	TMB104	130450	TNB153	130747
SSP0003	134452	TCB120	140144	TMB105	130446	TNB153	134065
SSP0004	131169	TCB122	140746	TMB106	232480	TNB154	131192
SSP0013	134446	TCB123	140053	TMB107	132965	TNB155	132290
SSP0014	131298	TCB124	140059	TMB108	131732	TNB158	233844
SSP0015	131298	TCB125	140054	TMB109	131730	TNB159	132782
SSP0016	233880	TCB126	140060	TMB111	131709	TNB165	130452
SSP0017	233881	TCB127	140052	TMB115	130445	TNB167	132852
SSP0020	140104	TCB129	140528	TMB116	130447	TNB169	131728
SSP0023	134459	TCB130	140646	TMB118	134427	TNB172	133682
SSP0024	138138	TCB131	140655	TMB120	130452	TNB173	133683
SSP0025	130871	TEB102	135232	TMB121	131728	TNB174	132588
SSP0026	137532	TEB104	130196	TMB124	131708	TNB176	133295
SSP0027	130879	TEB105	130882	TMB125	131729	TNB194	136962
SSP0030	133463	TEB118	130196	TMB129	131733	TOB100	131252
SSP0031	135573	TEB125	132403	TMB130	136338	TOB108	131248
SSP0032	231192	TEB126	234098	TMB132	131734	TOB109	130855
SSP0033	231194	TEB128	130213	TMB133	233533	TOB110	131248
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SSP0035	136135	TEB130	130209	TMB142	130453	TOB112	130484
SSP0036	135784	TEB132	130196	TMB143	130451	TOB113	132269
SSP0037	233867	TEB134	130194	TMB145	132284	TOB114	131788
SSP0038	233868	TEB140	130191	TMB148	132285	TOB115	134695
SSP005	135822	TEB142	135200	TMB150	132286	TOB116	131787
SSP6000	135467	TEB144	132400	TMB162	132288	TOB117	131787
SSP6001	132475	TEB149	138524	TMB167	132586	TOB119	131786
SSP6002	140412	TGB100	130203	TMB168	132587	TOB121	132269
SAAR6000	134736	TGB107	130206	TMB170	132285	TOB122	131121
SAAR6001	132486	TGB109	131651	TMB171	133297	TOB123	131121
TAB100	132209	TGB110	131650	TMB172	133592	TOB124	131787
TAB102	135822	TGB117	137004	TMB173	136770	TOB125	131121
TAB103	LASX73-412/1P	TGB122	133305	TMB174	133296	TOB126	132404
TAB104	131169	TGB123	133302	TMB175	234219	TOB127	132404
TAB106	140603	TGB124	133303	TMB177	133296	TOB128	131786
TAB112	140716	TGB125	135815	TMB179	133298	TOB129	131248
TAB116	LASX44-452P	TGB127	137530	TMB180	135180	TOB130	130484
TAB117	LASX40-412P	TGB128	136963	TMB182	133591	TOB131	131786
TAB118	LASX364	TGB129	136166	TMB183	138299	TOB133	131248
TAB119	LASX314	TGB130	136319	TMB184	139635	TOB134	132269
TAB124	LASX43-442	THB101	131652	TMB189	135100	TOB135	130484
TAB125	LASX15-164	TIB107	135869	TMB190	233621	TOB137	131121
TAB127	LASX22	TIB108	130202	TMB194	136962	TOB138	131787
TAB128	LASX5-62/1P	TIB109	131656	TMB196	135711	TOB142	131787
TAB131	140896	TIB110	233740	TMB197	136261	TOB145	131786
TAB132	140765	TIB112	131654	TMJ100	130440	TOB147	131787
TAB133	140510	TIB113	130205	TMJ101	131783	TOB151	131252
TAB134	140511	TIB114	131655	TMJ102	131086	TOB153	131252
TAB135	140512	TIB115	130195	TMJ103	131085	TOB157	130484
TAB136	140897	TIB117	130211	TMJ105	132311	TOB159	131787
TAB137	140898	TJB102	132402	TMJ106	130440	TOB160	131255
TAB138	140513	TJB103	130200	TMJ107	131085	TOB162	130855
TAJ100	140334	TJB104	130878	TMJ115	131985	TOB164	131787
TAJ101	140336	TJB106	130210	TMJ117	131985	TOB165	131121
TAJ102	140340	TJB107	130212	TMJ120	132453	TOB167	131787
TAJ103	140339	TJB111	133368	TMJ121	131986	TOB169	131787
TAJ105	140341	TJB112	132401	TMJ123	131985	TOB172	134695
TAJ106	140338	TJB113	133368	TMJ140	131988	TOB174	130855
TAJ111	140339	TJB114	133368	TMJ165	131987	TOB175	134696
TAJ114	140337	TJB115	137363	TMJ171	132001	TOB179	131248
TAJ200	140391	TLB100	131725	TMJ204	130741	TOB180	134891

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
74890961	134017	83225359	136204	85540291	134018	85541325	133531
74891011	132619	83225372	133567	85540301	132137	85541333	LASX364
74891101	134291	83225386	136206	85540311	130737	85541336	139032
74891161	132188	83225622	235301	85540321	134364	85541350	231479
74891260	JSX23-24-28	83225641	138442	85540341	138537	85541360	234733
74891351	136643	83225702	235469	85540351	138538	85541370	235428
74891391	134018	83225727	135620	85540371	132249	85541372	138547
74891611	135762	83225758	138443	85540381	230757	85541375	133592
74892151	131132	83225822	JSX43-45-444	85540401	230025	85541381	136770
74892191	138542	83225823	JSX43-45-444	85540411	134859	85541389	133591
74892751	132302	83225824	JSX43-45-444	85540431	132818	85541390	231478
74893711	132615	83225846	235304	85540431	132818Z	85541400	230809
74893801	JSX29-302	83225886	138535	85540441	132820	85541410	137190
74893811	JSX29-302	83225937	234093	85540451	132818	85541420	138444
74893830	134115	83225970	138556	85540451	132818Z	85541430	137191
74893901	132119	83226116	235304	85540461	134862	85541454	130452
74893931	133059	83226148	JSX40-46-474	85540471	133566	85541454	130452Z
74894121	136625	83226189	JSX40-46-474	85540473	133566	85541456	138351
74894221	132817	83226216	136204	85540481	132187	85541458	136865
74894280	139127	83226316	231159	85540491	131716	85541459	132852
74894441	134798	83226336	139627	85540501	139220	85541462	132285
74894491	139126	83226348	138536	85540521	132188	85541465	139032
74894681	132820	83226437	235122	85540541	132302	85541466	132285
74895431	132187	83226536	135620	85540561	132228	85541468	139032
74895901	134122	83226539	138442	85540581	133083	85541470	133683
74896591	132818	83226557	235370	85540591	132227	85541472	138351
74896591	132818Z	83226564	139625	85540601	131715	85541475	135764
74897851	137814	83226569	139902	85540611	131716	85541476	LASX314
74898071	132188	83226683	135565	85540651	132186	85541479	130452
74898111	134018	83226699	138556	85540661	130737	85541479	130452Z
74898751	137814	83226713	235301	85540681	135117	85541483	136878
74898981	136625	83226811	135620	85540691	138537	85541488	132586
74899021	132817	83226816	138442	85540711	136164	85541490	130452
74899041	235301	83226888	139629	85540721	131437	85541490	130452Z
74899601	130437	83226889	231941	85540731	130439	85541496	131728
74899781	136207	83226902	231481	85540781	139785	85541503	135711
74899901	130347	83226919	JSX52	85540811	130737	85541538	131729
74981251	130737	83226920	JSX52	85540821	135712	85541541	131728
74991161	132188	83227000	139628	85540822	135712	85541544	132586
79026095	131184	83227126	138526	85540831	139900	85541560	230809
79033664	132254	83227131	135565	85540841	138522	85541670	138444
79033664	333151	83227226	135565	85540851	233814	85541680	139901
79033957	132303	83227257	JSX33-344	85540861	135463	85541690	139901
79035321	139131	83227258	JSX33-344	85540881	136257	85541700	139902
79036683	131112	83227260	135565	85540891	235771	85541710	230804
79036685	131115	83227357	JSX51-52-634	85540911	131437	85541717	138477
79044565	131380	83227362	JSX51-522	85540921	233815	85541740	230808
79044568	132304	83227364	JSX51-52-593	85540922	139104	85541750	233946
82368225	131143	83227370	JSX51-52-593	85540961	137191	85541770	234733
82368225	333147	83227383	JSX61-62-634	85540971	135717	85541780	135717
83220031	133567	83227490	JSX38-39-403	85540981	137190	85541810	233946
83220271	134365	83227491	JSX38-39-403	85540991	133566	85541820	137191
83220461	135565	83227502	230805	85541002	234441	85541860	230807
83220991	136143	83227584	JSX61-62-634	85541003	138444	85541870	139655
83221161	136206	83227652	JSX61-62-634	85541010	230809	85541990	238841
83221191	JSX35-364	83227678	135620	85541020	137790	85553402	239075
83221241	136204	85511103	138444	85541040	134364	85553621	239080
83221531	134859	85530000	132137	85541060	138522	86226811	135620
83221541	134859	85530010	132227	85541100	138865	86226816	138442
83221651	136143	85530220	230325	85541110	231806	93221201	JSX35-364
83221681	JSX35-374	85530280	131437	85541111	231806	99339837	133841
83221721	231823	85530290	131437	85541160	138985	063601962000	133566
83221931	136205	85530330	132228	85541160	138985Z	72363201/02	MASX13-144
83222270	140242	85540001	132228	85541170	139626	72363203/04	MASX15-164
83222681	135565	85540011	131112	85541180	233945	72363205/06	MASX15-164
83222921	134365	85540031	138753	85541200	233816	72383701/02	MASX17-184
83223311	136143	85540041	230325	85541210	230805	72383703/04	MASX19-204
83223991	135623	85540071	131589	85541220	231414	72383705/06	MASX19-204
83224461	136204	85540081	131588	85541230	230802	7489438/1	JSX31-32
83224481	JSX38-39-403	85540111	131115	85541240	138791	7489439/1	JSX31-32
83225117	135622	85540121	135762	85541250	139901	IE14AA	130281
83225127	135620	85540141	132819	85541260	230809	IE35A	130829
83225135	138556	85540151	132821	85541280	139655	IE36A	130830
83225146	138536	85540191	132821	85541290	138791	IE38AAA	131112
83225153	138442	85540211	131115	85541300	231899	IE39AAA	131115
83225234	137814	85540221	131112	85541303	135711	MDMA67L505Z	140107
83225266	JSX38-412	85540231	133566	85541320	133531	MDMB67L505Z	140107
83225272	136206	85540271	130738	85541322	133531		
83225326	138534	85540281	131437	85541323	134888		

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MAGNETON (PAL/SKODA)		323622641703	140756	0603-23-764	132057	F8B1-18-X60	134736
0157541	133413	323622642933	140691	0636-23-764	132057	FE79-18-X10	133052
0157561	133412	323662642933	140691	0706-24-556	140348	FP13-18-X10	139202
0157912	130904	324592000000	140381	0820-24-707	140321	FP13-18-X65	139241
0157941	135773	334174503246	PLSX34	0839-24-736B	132470	FP13-18-X87	139205
0157961	136798	344154113246	PLSX34	0839-24-753	140386	G601-18-X06	137927
0157972	132120	344154123387	PLSX44	0845-18-400	140321	JE01-18-X60	136613
0158061	131929	344174143386	PLSX44	1345-24-716	139883	JE15-18-X20	138583
0158331	134818	344174503246	PLSX34	1345-24-716A	139883	JE26-18-X10	133049
0158411	133411	443930150241	134795	1345-24-730A	138355	JF01-18-X65	136894
0158661	131931	443930152051	135774	1346-24-705	135824	JF01-18-X80A	230872
0158671	131931	443930154191	233730	1363-24-736	132470	K801-18-X40	135721
0159231	130728	443930154210	130729	1372-24-736	136344	K805-18-X10	133049
0924100	140143	443930154211	130729	1456-24-752	135201	K805-18-X65	137550
931544	140527	443930154220	133961	1470-24-736	131802	KL36-18-X65	137853
931550	140397	443930154860	132383	1757-24-760	131802	M602-18-X60	132484
932232	PLSX44	443930157540	133413	1758-24-736	133052	N202-18-X10	131802
1658400	136271	443930157560	133412	1758-24-736A	133052	N202-24-705A	132484
2000940	140756	443930157911	130904	1907-18-400A	140320	N202-24-712	134950
5233420	139615	443930157940	135773	3648-24-709	132007	N202-24-720	139236
6800820	136631	443930157941	135773	4782-24-736	139586	N202-24-729A	231394
6954930	136266	443930157960	136798	4840-24-709	139585	N202-24-731	231399
6954940	136268	443930157961	136798	4840-24-730A	231314	N202-24-740	132017
7150161	134803	443930157971	132120	4854-24-736	132917	N202-24-750	133886
7150171	132941	443930158061	131929	4854-24-736	133050	N221-24-715	140428
7150242	134795	443930158331	134818	4872-24-736	234545	N226-18-760	131802
7150401	134302	443930158410	133411	4892-24-705	136197	N318-18-X71	136946
7150860	136267	443930158411	133411	4892-24-709	132765	N326-18-X05	135468
7150860	136267Z	443930158661	131931	4894-24-715	140322	N326-18-X10	133049
7150872	136270	443930158671	131931	8088-24-710	135482	N326-18-X25	132014
7150882	136265	443930159230	130728	8088-24-722	131087	N326-18-X30	134851
7150892	136269	443930159231	130728	8218-24-760	132095	N326-18-X40	230462
7151271	234812	443931658400	136271	8599-24-721	138954	N326-18-X57	135341
7151540	231680	443936150600	132282	8599-24-736	132473	N326-18-X60	136334
7151542	231680	443936800820	136631	8599-24-740	134966	N326-18-X71	136947
7152560	231681	443936954930	136266	8599-24-741	137545	N326-18-X87	136895
7152762	231681	443936954940	136268	8599-24-746	138565	N327-18-X60	136613
7152822	235488	443937150161	134803	8599-24-750	140387	N327-18-X60-A	231471
7152860	136267	443937150171	132941	8599-24-752	233868	NF01-18-X90	231505
7152860	136267Z	443937150241	134795	8872-24-736	131802	PN11-18-X10	133288
7152920	236082	443937150401	134302	8937-24-760	133049	PN11-18-X40	133439
7152960	136267	443937150411	134818	AM15-18-X10	138013	PN11-18-X50	137427
7152960	136267Z	443937150600	132383	AM15-18-X25	132011	PN11-18-X65	136377
7153042	235487	443937150860	136267	B301-18-X45	134918	PN11-18-X75	230647
7153180	231679	443937150860	136267Z	B303-18-X00	136753	PN12-18-X05	138197
7153360	234445	443937150870	136270	B630-18-X00A	136753	PN12-18-X65	138198
7153612	231681	443937150880	136265	B630-18-X65	136135	PN23-18-X65	138198
7153860	136267	443937150890	136269	B660-18-X65	136135	PN40-18-X10	133049
7153860	136267Z	443937151540	231680	B6AZ-11-450A	130493	PN40-18-X30	135368
7154142	231681	443937151560	231681	B6S8-18-X10	133288	PN40-18-X66	140743
7155351	136269	PLSX24	PLSX24	BPD4-18-X05	135468	PN40-18-X70	135365
8014241	133961			BPD4-18-X60	139398	R201-18-X66	140388
8014251	130729	MAZDA		BPD4-18-X66	140966	R201-24-715	140514
8014271	233730	0135-18-444A	140345	E301-18-720	134737	R201-24-730	135903
8470521	135774	0135-18-445A	140345	E301-24-701	136099	R201-24-730A	230717
71553360	234445	0191-23-764	132057	E301-24-730	135571	R201-24-731	231393
315238040	135775	0208-23-756	140357	E301-24-753	140349	R201-24-736	231981
315238066	137061	0221-23-764	130814	E356-18-X00A	136753	R201-24-740	133628
323114011	140756	0221-23-786	130814	E356-18-X01	140555	R201-24-754	139414
323114014	140757	0222-24-720	132762	E356-18-X10	231977	RF01-24-705	134369
323114016	140691	0222-24-722	130741	E356-18-X30	134952	RF01-24-710	137378
323144014	140757	0222-24-740	231502	E356-18-X60	134736	RF01-24-736	230561
323144016	140691	0222-24-741	140321	E356-18-X70	135467	RF01-24-747	138570
324592003	140381	0222-24-752A	233867	E356-18-X80	231000	S501-24-740	236080
344112021	PLSX34	0222-24-753	140347	E356-18-X81	140429	SE01-24-736	136344
344112027	PLSX44	0222-24-760	231976	E356-18-X95	139203	SE01-24-750	140388
344122021	PLSX34	0222-24-760A	231976	E357-18-X00	136753	SE45-18-X60	231771
3155238077	138606	0290-24-830	131110	E357-18-X65	136135	SE01-24-736	136344
113937150870	136270	0290-24-841A	140326	E501-24-753	140349	SLSK-18-810	234723
273111014174	136681	0324-18-400A	140320	F210-18-X01	140738	VS10-18-X10	234872
315677064480	135775	0324-24-760	133052	F210-18-X65	136135	VS10-18-X33	231581
315817080340	137061	0324-24-760A	133052	F210-18-X70	135467	VS10-18-X56	231575
315817120910	138606	0342-24-760	133052	F214-18-X25	132012	VS20-18-X10	234484
316116119950	135772	0426-24-712A	134949	F2D4-18-X00	138404	WL02-18-X57	135341
323125436125	140758	0426-24-715	140320	F2D4-18-X10	133288	WL02-18-X65	231504
323125527127	140757	0426-24-753	140347	F2D4-18-X66	140966		
323125527131	140756	0426-24-754	135979	F601-24-710A	234706	MERCURY MARINE	
323125641703	140756	0578-23-764	130814	F850-24-710B	234706	15-042	140712
323125723125	140012	0603-23-643	140391	F850-24-X00A	234706	15-054	140713

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
54-108	231972	M106X40671	132487	M191T15071	139541	M191X68171	232229
54-210	231962	M106X40871	231771	M191T15271	137643	M191X68271	231371
54-214	231961	M106X41271	136196	M191T16071	132009	M191X68471	231415
54-215	231960	M106X41671	132486	M191T16171	132010	M191X68671	231371
54-2400	231958	M106X41672	132486	M191T16271	132014	M191X68785	232229
54-81211	231956	M106X41673	132486	M191T16771	136923	M191X68971	231341
54-8236	231948	M106X41674	132486	M191T16971	136923	M191X69671	234810
54-8238	231946	M106X41971	139646	M191T17071	132009	M191X69771	234774
54-82407	231944	M106X43571	138962	M191T18271	136722	M191X69871	232229
54-8301	231954	M106X43572	138962	M191T19271	234514	M191X90271	237834
54-83218	231456	M106X43772	139825	M191T22071	132005	M191X93771	234774
54-8336	231952	M106X45071	233961	M191T22071	132005Z	M191Y57081	133520
54-8408	231965	M106X50171	136334	M191T22271	133454	M212X11573	137546
54-8409	231964	M106X50271	134736	M191T22371	132005	M212X11771	137545
87-61053	133857	M106X50471	136334	M191T22371	132005Z	M212X14471	137427
89-15857	133857	M106X50571	231471	M191T22471	135567	M230D00171	135341
89-638258	133857	M106X50671	132487	M191T22571	135572	M230X00471	135341
89-68258	133857	M106X50871	134736	M191T22771	132005	M230X00671	135341
89-76454	133857	M106X51571	132484	M191T22771	132005Z	M231C00401	230337
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		M106X52171	135832	M191T22971	132005	M234X54371	230549
		M106X52271	138417	M191T22971	132005Z	M321X04471	137929
mitsuba		M106X52371	135928	M191T23071	132005	M321X04771	137929
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		M106X52571	134736	M191T23171	133454	M321X07071	137929
MITSUBISHI		M106X52771	134736	M191T23371	135581	M321X07076	235214
330176	330176	M106X52871	134736	M191T23471	132005	M321X10276	234811
330182	330182	M106X52971	132762	M191T23471	132005Z	M357C61671	139200
330348	330348	M106X53171	132484	M191T26171	133268	M357C61771	230462
330363	330363	M106X53271	134071	M191T26571	136348	M357C61772	230462
330581	330581	M106X53571	132484	M191T26771	134918	M357C62471	138406
330725	330725	M106X53871	139400	M191T26971	136348	M357C62771	230998
331523	331523	M106X54271	136613	M191T27171	136348	M357T61671	134966
6001547546	235426	M106X54971	132484	M191T30171	130741	M357T70171	132386
647X04271	141253	M106X55071	134071	M191T30371	131628	M357T70571	132387
6805D2	142005	M106X55571	139400	M191T30971	130741	M357T70771	132386
E6457044M	140391	M106X55671	139399	M191T30972	130741	M357T70971	132386
M105X43671	234851	M106X57171	132484	M191T30973	130741	M357T71671	134966
M105X43771	139825	M106X57271	134071	M191T30974	131087	M357T71687	132017
M106T01871	134071	M106X57471	136613	M191T31071	131628	M357T71871	132017
M106T01970	134737	M106X57671	139398	M191T31671	130741	M357T72271	236080
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Cross reference list

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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M357X88177	138584	M371X62171	133288	M371X94071	137813	M389X11973	139415
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M641X88071	230871	M648C13770	140347	M71XA0274	139537	M863C06272	136416

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
MITSUBISHI <i>Continued</i>							
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STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

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23312-V5301	132001	23322-N5900	134747	23343-04E01	132093	23343-G7001	132059
23312-W1700	135091	23322-N5910	138988	23343-04E10	133052	23343-G7002	131431
23312-W1700	135091ZZ	23322-U0100	134743	23343-05E10	132471	23343-G8400	138823
23312-W9811	230998	23322-W1000	134744	23343-06J04	232263	23343-H0100	130811
23312-Y0511	131087	23322-Y0510	135571	23343-07M00	132421	23343-H5000	131144
23312-Y0700	131783	23324-10G00	136111	23343-0B710	231454	23343-H5001	131144
23313-90005	133266	23324-10T00	135188	23343-0M210	231454	23343-H9100	132093
23313-99115	136513	23324-10TD0	135188	23343-0M215	233137	23343-J5520	132423
23313-99202	133266	23324-43G00	135188	23343-10600	130811	23343-L6000	230697
23314-T9000	134966	23324-N5900	231391	23343-10G00	133749	23343-M0100	130811
23314-Z9000	132845	23325-KA010	137021	23343-11M00	132421	23343-M4900	132093
23315-99011	140832	23330-99202	136529	23343-12G02	137795	23343-M8000	132094
23315-99012	140838	23330-J5500	133057	23343-12G03	137795	23343-M8001	132094
23315-Z9000	140836	23330-T9002	133057	23343-16E01	138814	23343-M8003	132094
23316-84G10	230549	23330-Z9000	132425	23343-16E02	138814	23343-M8011	133288
23318-00H10	136762	23331-43600	140335	23343-16E03	138814	23343-M8100	130294
23318-00H11	136762	23331-99002	141023	23343-17C00	133046	23343-M8110	133052
23318-02N00	137307	23331-99003	141023	23343-18005	130811	23343-M8111	133052
23318-10G00	138613	23331-99107	140829	23343-18C05	138817	23343-M8210	133049
23318-12G01	137830	23331-99111	140829	23343-18C06	138817	23343-N3300	131800
23318-1M215	231572	23331-T9000	140379	23343-1E401	333001	23343-N3301	131800
23318-36A00	138612	23331-Z9000	140337	23343-20H12	133052	23343-OM210	231454
23318-4E210	230871	23331-Z9001	140337	23343-20P00	132094	23343-P0610	231976
23318-50Y02	138703	23331-Z9002	140378	23343-21P10	138817	23343-P5111	133052
23318-50Y05	138703	23331-Z9003	140378	23343-22P00	138817	23343-Q9000	134457
23318-53J11	230871	23333-10G00	133731	23343-22P71	133039	23343-R9000	133052
23318-53J12	230871	23333-1P100	138709	23343-29000	132914	23343-T0110	133052
23318-54A05	230665	23333-42L70	136947	23343-29006	132914	23343-T0111	133052
23318-85E00	136566	23333-42L71	136946	23343-30R11	138011	23343-T3470	132059
23318-D0510	231315	23333-50Y02	138709	23343-30R12	138011	23343-T5002	133049
23318-H5001	138154	23333-61503	231285	23343-30R13	138011	23343-U6000	133054
23318-H5010	137587	23333-99014	136538	23343-30R14	138011	23343-V0700	131144
23318-H5013	137587	23333-99019	136535	23343-30R15	138011	23343-V5201	132094
23318-M8200	230891	23333-M1510	233867	23343-31U00	138814	23343-V5301	132093
23318-P5112	135483	23333-M4901	231389	23343-31W00	131431	23343-W0400	133044
23318-P5113	135483	23333-M8000	231298	23343-36A00	132093	23343-W0401	133044
23318-R9000	135483	23333-T9000	233868	23343-36A01	132093	23343-W1700	133047
23318-R9001	135483	23333-T9001	231487	23343-36A10	133052	23343-W2800	138363
23318-W1012	134330	23333-W2500	133731	23343-37502	130811	23343-Y0513	133052
23319-21000	140314	23333-Z9001	231487	23343-37503	130811	23343-Z9000	132914

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
23343-Z9006	132914	23378-N5912	139560	23465-42L10	134952	15-393	133855
23343-Z9011	139851	23378-V7200	133730	23465-42L70	134851	15-394	133856
23343-AA000	133288	23378-W2810	140348	23465-70T10	231684	15-3F	133856
23344-Z9000	138121	23378-AA050	135339	23465-D0210	134951	15-400	133857
23348-D0300	137306	23378-AA060	135339	23465-N3300	133609	15-407	130493
23354-06W60	132459	23379-09900	140340	23465-P0610	134949	15-411	133856
23354-10T00	133904	23379-OM300	140953	23465-V0700	133608	15-420	133856
23354-16E01	135059	23379-1000	140334	23465-W9810	138889	15-444	133856
23354-20H12	132387	23379-10G00	140567	23470-12G02	139567	15-452	231811
23354-20R10	132012	23379-16E01	140334	23470-43G00	137302	15-453	231811
23354-30R10	137764	23379-19900	140341	23470-54A00	136111	15-471	133855
23354-36A00	135059	23379-1E400	140852	23470-85E00	135976	15-472	133855
23354-42L70	132011	23379-1P100	140852	23470-GT000	230714	15-486	133856
23354-53J11	136229	23379-2100	140334	23470-M8001	134477	15-487	133857
23354-D0210	135581	23379-21000	140334	23470-M8101	134477	15-57	232905
23354-K9160	136145	23379-23380	140341	23470-M8501	134477	15-61	232905
23354-M8111	133480	23379-37500	140339	23470-N3300	135975	15-62	232905
23354-N5912	132386	23379-37502	140339	23475-57J10	139415	15-63	232905
23354-V0700	132450	23379-37503	140339	23475-E3010	135979	15-64	232905
23354-W3410	139409	23379-53J00	140986	23507-99000	140824	17-103	140712
23357-02N00	133916	23379-54A00	140379	23507-99001	140824	17-171	140713
23357-04E10	132085	23379-61501	140595	28110-15020	134508	17-39	EX85-862/1
23357-OC010	139410	23379-65000	140376	31220-51A10	135652	19-195	235624
23357-OM300	235485	23379-99008	140346	31320-51A10	135651	24-23	140053
23357-16E01	135047	23379-99015	140823	31320-60A10	136602	24-28	141157
23357-20H12	133007	23379-G7000	140339			24-29	140264
23357-25F00	133606	23379-J2000	140595	NSK		24-45	141156
23357-36A00	135364	23379-J5500	140378	6902V	140224	24-73	141159
23357-43G00	135271	23379-M0100	140336	DB501005C	141090	36-67	230987
23357-43L03	135047	23379-M4900	140338			42-32	141213
23357-43L09	135047	23379-V0700	140597	OMC		42-50	141213
23357-50Y01	230868	23379-W2500	140379	172869	133855	50-263	132741
23357-M4901	133041	23380-OM300	140953	182869	133857	59-146	235624
23357-N5900	233742	23380-10600	140340	813839	133856	59-186	131766
23357-N5911	133006	23380-10611	140385	981419	133856	59-195	235624
23357-P0610	231502	23380-10G00	140567	982187	133856	59-203	131768
23357-V0700	133042	23380-10T00	140379	982189	133856	59-205	131768
23357-W1011	133007	23380-16E01	140334	985063	133856	59-207	232900
23357-W1700	133042	23380-19900	140341	985064	133856	59-225	231455
23357-W1710	133722	23380-21000	140334			59-248	235624
23358-07G00	140225	23380-21010	140391	ONAN		59-255	230986
23358-M4900	140226	23380-37502	140339	191-1087	231954	EB-95	235624
23358-V0700	140457	23380-37503	140339	191-1430	132472	EBB-132	235624
23359-N5911	134950	23380-41B00	140986	191-1443	137739	EBB-141A	230986
23359-W1710	134948	23380-42L60	140786			EBB-174	235624
23359-W2800	139276	23380-53J00	140781	OPEL		EVF-2012S	141213
23360-30R12	135401	23380-53J01	140933	1203165	130465	GBF-79	141158
23360-50Y12	139199	23380-57J13	140591			MDH-30	141159
23361-OM300	137932	23380-57M60	140786	PERKINS		MDH-41	141156
23361-1P115	135341	23380-61503	140595	2848203	130872	MDL-1063S	EX85-862/1
23361-W3410	138565	23380-77A01	140786	2848209	130951	MDL-1064	230987
23363-07G00	140222	23380-E3010	140556	2848611	130853	MDL2012CS	EX85-862/1
23367-OM300	137933	23380-G7000	140339	28730188	133531	MDL-2012CS	EX85-862/1
23367-1P100	138707	23380-J2000	140595	28730189	133531	MG-77A	140053
23369-29000	132847	23380-J5500	140378			MGD-1461B	135405
23369-32000	133607	23380-M0100	140336	PEUGEOT		MGD-2032S	140712
23369-T9000	135187	23380-M4900	140338	583567	133453	MGL-2032S	140713
23369-Z9000	132847	23380-M8310	140349	583577	133439	MP-41A	141157
23372-99004	139665	23380-M8311	140349	95562679	133363	MZ-19S	132741
23376-AA000	137976	23380-U0110	140556			MZ-40AS	140264
23378-05E00	132090	23380-V0700	140597	PRESTOLITE		PD-13A	231455
23378-10G00	133730	23380-W2500	140379	15-1	232905	PD-7A	131766
23378-16E01	230061	23380-Z9009	234663	15-2	232905	PD-8A	131768
23378-1E400	137121	23383-OM300	137935	15-3	140264	PD-9A	131768
23378-41B00	139166	23383-OM301	137934	24-3	232905	PP-8A	131768
23378-50Y12	139238	23383-1E400	138710	15-4	232905	SAD-4001	232905
23378-53A10	135467	23383-31W00	231302	15-5	232905	SAD-4101	232905
23378-53J00	137653	23383-42L60	137829	15-275	133857	SAD-4201	232905
23378-53J10	135467	23383-50Y02	138705	15-283	133855	SAD-4301	232905
23378-53Y00	139166	23383-50Y03	138706	15-298	133855	SAD-4401	232905
23378-54A00	133730	23383-T9000	138954	15-323	138068	SAD-4403	232905
23378-57J10	140591	23385-42L70	136895	15-325	232905	SAD-4501	232905
23378-H5000	132424	23385-50Y12	139205	15-326	137766	SAD-4502	232905
23378-M4901	132090	23385-57J10	139416	15-335	133855	SAD-4503	232905
23378-M8011	135467	23441-25500	140227	15-351	133857	SAF-4001	232905
23378-M8100	133333	23441-37501	140317	15-365	133855	SAG-4001	232905
23378-N3301	133332	23441-43600	140312	15-368	133857	SAJ4003A	231811
23378-N5910	133886	23441-J5500	140227	15-386	138068	SAJ4003B	231811
23378-N5911	133886	23446-V0600	137458			SAS-4211Y	130493

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
PRESTOLITE <i>Continued</i>							
SAZ-4201AC	133855	1114251	130499	1114488	130499	1115609	139209
SAZ-4201AHY	133857	1114252	130499	1114493	130499	1115610	231914
SAZ-4201AJ	133855	1114253	130499	1114494	130499	1115612	231915
SAZ-4201ANY	133855	1114255	130499	1114495	130499	1115613	139209
SAZ-4201AP	133857	1114256	130499	1114496	130499	1115617	231925
SAZ-4201BA	133855	1114257	130499	1114499	130499	1115618	231916
SAZ-4201BBY	133856	1114263	130499	1114500	130499	1115619	230198
SAZ-4201BC	133857	1114264	130499	1114502	130499	1115621	230198
SAZ-4201BH	133855	1114266	130499	1114504	130499	1115622	231919
SAZ-4201BR	133855	1114268	130499	1114508	130499	1115623	231913
SAZ-4201BU	133856	1114270	130499	1114510	130499	1115624	231917
SAZ-4201BW	133856	1114271	130499	1114514	131590	1115625	231920
SAZ-4201CA	133855	1114272	130499	1114515	131590	1115627	231919
SAZ-4201CJ	133855	1114273	130499	1114517	131590	1115634	231926
SAZ-4201CPY	133856	1114277	130499	1114518	131590	1115638	231923
SAZ-4201DDY	133856	1114278	130499	1114524	131590	1115639	231923
SAZ-4201E	133855	1114279	130499	1114526	131590	1115640	230198
SAZ-4201ELY	133855	1114281	130499	1114529	131590	1115641	231922
SAZ-4201ENY	133855	1114283	130499	1114530	131590	1115643	231921
SAZ-4201EW	133856	1114287	130499	1114531	131590	1115645	131369
SAZ-4201EY	133857	1114289	130499	1114534	138068	1115657	233869
SAZ-4201N	133856	1114290	130499	1114556	130499	1115663	233869
SAZ-4201R	133855	1114291	130499	1114557	131590	1115667	233873
SAZ-4201U	133857	1114293	133814	1114562	131590	1115668	233873
SAZ-4201X	133855	1114294	130499	1114564	131590	1115673	233873
SBD-4201	138068	1114295	130499	1114565	130499	1115683	233869
SBD-4201A	138068	1114297	130499	1114566	131590	1115701	234476
SBD-4201G	138068	1114298	133814	1114569	131590	1115712	234476
SBD-4401	137766	1114299	130499	1114571	131590	1119778	130500
		1114304	130499	1114576	232219	1119781	130499
		1114306	130499	1114578	235006	1119798	130499
		1114322	132696	1114580	137339	1119832	131364
		1114324	130499	1114581	137339	1119833	130500
		1114325	130499	1114582	235006	1119853	131363
		1114327	133814	1114583	137370	1119855	132696
		1114328	130499	1114584	232219	1119858	132696
		1114330	130499	1114587	138217	1119862	233343
		1114333	130499	1115501	130500	1119872	133060
		1114334	130499	1115508	130500	1119877	130500
		1114335	130499	1115510	130500	1119878	133060
		1114336	130499	1115512	132696	1119879	131363
		1114337	130499	1115513	132696	1119882	130500
		1114338	133814	1115517	133060	1119883	232221
		1114339	130499	1115529	130500	1119885	130500
		1114340	130499	1115530	232218	1119888	132696
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		1114344	130499	1115537	232221	1119910	130499
		1114346	130499	1115540	130500	1119919	130499
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		1114349	130499	1115544	131364	1119935	130500
		1114350	130499	1115547	131364	1119936	130499
		1114351	130499	1115548	131364	1119946	130499
		1114353	130499	1115555	133060	1119981	130499
		1114354	130499	1115557	131364	1119986	130499
		1114356	130499	1115558	133060	1119988	132696
		1114359	130499	1115559	131364	1119998	130499
		1114362	130499	1115561	233343	1119999	130499
		1114364	130499	1115563	133060	1593227	232960
		1114365	130500	1115564	133060	1828393	130537
		1114367	130499	1115565	131363	1828396	132694
		1114373	133814	1115575	131363	1836505	140185
		1114378	130499	1115576	131364	1838065	133864
		1114379	130499	1115582	232221	1839345	140185
		1114380	130499	1115583	132696	1839348	140185
		1114381	130499	1115584	232218	1846089	131767
		1114388	130499	1115589	138591	1846097	139798
		1114391	130499	1115591	131356	1846614	131627
		1114395	130499	1115593	131369	1846926	130495
		1114396	130499	1115594	131361	1846955	233428
		1114398	130499	1115595	131349	1847807	233428
		1114399	130499	1115597	139337	1851430	130540
		1114430	130499	1115598	231912	1851546	233010
		1114458	130499	1115600	139337	1851550	135786
		1114460	130499	1115601	131349	1851632	230540
		1114466	130499	1115604	131361	1851953	232828
		1114468	130499	1115605	131361	1851954	232966
		1114474	130499	1115607	131364	1851960	233051
		1114487	130499	1115608	131349	1851961	131168

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1851981	232862	1893453	230418	1927850	233015	1942257	133461
1852012	232522	1893477	131058	1927853	230105	1942258	140074
1852026	232879	1893560	131056	1928021	233011	1942553	130531
1852410	131769	1893561	231970	1928022	233009	1942877	231972
1852530	130551	1893562	131770	1928023	131410	1942920	232494
1852716	130538	1893736	231972	1928966	133019	1942950	130538
1852859	232954	1893752	232533	1928969	232886	1943600	233173
1852880	RX1214	1893754	230428	1928998	131766	1943628	140071
1852882	RX122H4	1893924	132854	1929402	131769	1944841	230540
1852883	RX122H4	1893929	132730	1929404	135786	1945109	130495
1852884	RX1224	1894023	140776	1930611	233416	1945350	132693
1852887	RX1246	1894211	130539	1930694	138680	1945356	135938
1852888	RX124H6	1894211	130539Z	1930802	131769	1945400	131058
1852889	RX1354	1894212	132731	1930812	131658	1945468	230819
1852891	RX1354	1894213	131056	1931585	132694	1945472	230513
1852892	RX1344	1894214	131770	1931654	230012	1945476	233141
1852893	RX135H4	1894218	231970	1931783	233003	1945484	130530
1852894	RX134H4	1894219	231970	1932031	131768	1945487	130539
1852898	140755	1894220	130541	1932188	136318	1945487	130539Z
1852970	131769	1894221	130542	1932190	140183	1945496	130495
1861785	136926	1894321	230010	1932197	232827	1945500	130923
1861791	230798	1894635	140074	1932200	132735	1945506	130511
1862383	140217	1894636	140070	1932205	131408	1945509	140074
1867150	132682	1894637	140477	1932308	130540	1945514	230820
1868355	130538	1894638	140478	1932526	131766	1945515	230820
1869755	140478	1894642	233057	1932545	131766	1945517	130520
1872678	140215	1894643	233048	1932603	231455	1945612	232885
1874852	RX558	1894931	233408	1932604	132732	1945617	232508
1875687	130537	1901272	131058	1932605	131766	1945620	132131
1875802	130540	1902610	131058	1932696	232880	1945801	132679
1875835	131403	1906031	230540	1932872	131137	1945804	230108
1875852	130540	1906046	230540	1932890	130540	1945827	230106
1876358	230594	1906302	230540	1933471	130538	1945840	130554
1876361	138680	1906493	131058	1933761	232861	1945842	130537
1876364	232507	1906902	RX558	1933838	138128	1945847	232960
1876366	131627	1906909	RX558	1933999	140406	1945848	232960
1876429	131168	1906918	RX9212	1934488	130540	1945849	130523
1876849	131058	1906945	RX604	1935128	138133	1945853	130496
1876857	130538	1906958	RX874	1935131	138133	1945857	232504
1876881	232050	1906962	RX874	1935168	230106	1945860	233052
1877306	132691	1906966	RX604	1935259	131137	1945862	233144
1877345	133545	1906968	RX874	1935487	130539	1945879	132731
1877347	233171	1906986	RX708	1935487	130539Z	1945883	232866
1877348	132699	1906987	RX874	1935827	130537	1945897	132056
1877350	138128	1906988	RX698	1935829	130537	1945906	130551
1877353	130540	1906989	RX9212	1935992	131769	1945916	232868
1877354	130540	1906990	RX664	1936647	131056	1945960	230820
1877355	130538	1909514	230820	1937310	132825	1945963	130511
1877356	231972	1911644	230555	1937554	233173	1946012	232914
1877361	131400	1913027	230540	1937718	135642	1946089	131767
1878400	132729	1913100	139332	1938065	133864	1946095	232515
1880449	131058	1913433	132682	1938178	131174	1946096	232515
1883865	233421	1914341	131766	1938376	233148	1946174	130541
1887989	131365	1914373	233057	1938587	132113	1946220	131769
1891143	132682	1914593	233046	1938743	140181	1946221	132694
1891278	233408	1914647	230796	1939345	140185	1946229	130537
1891404	135786	1914842	230107	1939970	230012	1946386	130954
1891565	138136	1914869	230515	1939977	232495	1946391	130552
1891916	131658	1914873	232998	1940134	130540	1946394	233006
1891918	135338	1916272	136340	1940138	130540	1946400	RX604
1891927	140215	1916439	230017	1940385	138699	1946407	RX708
1892160	138680	1916775	133864	1940471	232886	1946414	132113
1892890	RX664	1918047	132682	1940475	230517	1946426	RX9212
1892899	131769	1918079	131768	1940548	131400	1946434	RX954
1893268	139285	1918621	230378	1940624	131400	1946473	RX708
1893269	131402	1920400	230017	1941067	233015	1946483	RX708
1893273	139286	1921805	233048	1941109	133019	1946484	RX874
1893276	230795	1921998	131766	1941111	230013	1946487	RX9212
1893277	230428	1921999	131769	1941113	132735	1946491	RX1074
1893293	132114	1922457	230798	1941119	130538	1946542	232599
1893296	RX1084	1923484	140477	1941157	130538	1946555	232508
1893303	232994	1923904	140183	1941589	131769	1946575	130511
1893304	232995	1923907	141123	1941657	231972	1946765	230540
1893332	232532	1926605	138144	1942244	131137	1946945	131056
1893358	132680	1926618	132113	1942245	130531	1946957	131056
1893370	139798	1926622	230517	1942249	233005	1947350	232931
1893443	131429	1927200	132694	1942250	130521	1947353	132686
1893445	131429	1927848	233014	1942253	232830	1947542	138128
1893449	131403	1927849	233013	1942255	232829	1947680	131769

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
REMY (DELCO) Continued							
1947803	232502	1955947	139798	1967045	130552	1977306	132691
1947912	133545	1955951	135338	1967224	232508	1977355	130538
1947920	131770	1955958	230111	1967277	232050	1977490	230883
1948078	130954	1955989	132056	1967295	131661	1977661	232866
1948098	130954	1955990	232999	1967330	131058	1977818	232967
1948452	130511	1955991	140074	1967335	132952	1978123	135338
1948464	131661	1955994	140074	1967354	130523	1978136	230594
1948506	130923	1956226	232911	1967357	132056	1978137	138143
1948508	130923	1956262	232519	1967454	130511	1978281	230430
1948513	232925	1956384	135338	1967747	233417	1978282	230882
1948515	130520	1956422	132686	1967779	130539	1978292	230410
1948518	230820	1956918	131658	1967779	130539Z	1978297	132736
1948521	232986	1957017	140944	1967952	130542	1978337	232910
1948522	130522	1957226	230118	1967968	232861	1978449	131401
1948529	230513	1957375	132692	1968122	232050	1978517	131400
1948537	230516	1957789	131058	1968131	133545	1978754	233159
1948600	131661	1957846	130511	1968355	130538	1978756	230419
1948606	131056	1957847	130511	1968396	139332	1978850	232531
1948688	232829	1957886	233147	1968998	233428	1978851	230883
1948690	130531	1958218	131057	1969128	232864	1979384	135643
1948691	131137	1958679	230430	1969156	230571	1979387	131346
1948877	138128	1958949	131174	1969323	130511	1979391	136927
1948993	232502	1959514	233413	1970235	232514	1979413	131368
1948999	130552	1960370	130539	1970247	232870	1979434	232511
1949109	130495	1960370	130539Z	1970259	232521	1979443	139242
1949112	131661	1960660	232863	1970310	232050	1979451	230539
1949190	131658	1960853	132392	1970338	232495	1979458	131368
1949243	137485	1960864	138144	1970376	133545	1979494	131346
1949327	230547	1960866	131627	1970454	130511	1979498	131368
1949332	232863	1960908	139799	1970455	130511	1979534	230818
1949406	232502	1961320	130551	1970469	139332	1979598	232504
1949429	233532	1961463	131058	1970527	132731	1979634	131367
1949606	130511	1961666	130511	1970538	131400	1979792	131400
1949611	230820	1962546	233415	1970548	131400	1979835	130542
1949619	133024	1962599	231739	1970676	232519	1979836	130541
1949620	232999	1962601	132877	1970711	131056	1979870	232504
1949906	232502	1962602	230678	1970988	233419	1979994	132131
1950001	132699	1962603	133027	1971167	131770	1979996	138143
1950058	130538	1962606	140404	1971277	231970	1980864	230010
1950307	131659	1962814	230571	1971532	232506	1981974	131482
1950417	131658	1962932	230570	1971563	131401	1984000	233408
1950546	132113	1963772	231737	1971568	131401	1984076	139983
1950946	132113	1963976	230111	1971706	133545	1984097	139283
1951069	230818	1964056	230571	1971707	130538	1984098	232500
1951073	230820	1964127	130538	1971839	130495	1984216	232538
1951180	130540	1964174	130541	1971979	132694	1984268	140405
1951189	130511	1964410	233012	1972977	233161	1984501	132681
1951254	130553	1964430	232505	1974146	230881	1984511	132695
1951567	131408	1964431	232505	1974157	133019	1984527	230416
1951603	138699	1964516	233001	1974183	230429	1984528	232536
1951788	132699	1964857	233142	1974352	130537	1984530	141124
1951837	232515	1965048	132691	1974355	136318	1984590	139283
1951875	232515	1965225	231738	1974396	132694	1984734	230882
1951981	232862	1965358	130540	1974641	233173	1984974	131482
1952083	130539	1965429	232520	1974655	233173	1985065	131482
1952135	136924	1965471	230118	1974778	130495	1985129	131768
1952410	131769	1965514	131056	1974786	131403	1985131	231455
1952427	139660	1965529	232050	1974897	233335	1985138	132685
1952530	130551	1965538	130537	1974924	230429	1985148	230881
1953041	132735	1965635	232870	1974929	130495	1985150	230413
1953151	231970	1965723	130537	1974995	230112	1985231	232497
1953223	232504	1965724	131400	1975046	130538	1985234	140214
1953227	232960	1965730	132691	1975073	135786	1985237	131358
1953233	130554	1965923	130537	1975127	131407	1985243	134429
1953236	232590	1966028	232864	1975194	131429	1985246	230417
1953242	131058	1966222	232522	1975249	138133	1985247	233158
1954273	131401	1966224	131401	1975326	230153	1985249	131354
1954448	131174	1966227	232522	1976129	132691	1985262	131481
1954473	131401	1966228	131401	1976832	230105	1985295	233396
1954842	130537	1966232	232493	1976861	RX954	1985303	131362
1954843	130537	1966263	232913	1976884	130539	1985304	233049
1954861	132952	1966265	232508	1976884	130539Z	1985314	136928
1955046	132113	1966288	131401	1977004	132731	1985315	232565
1955303	134665	1966391	230106	1977005	131056	1985318	232921
1955336	232494	1966804	232495	1977006	131770	1985320	233050
1955777	130539	1966914	230118	1977011	231970	1985323	131362
1955777	130539Z	1966931	130538	1977013	130542	1985324	131355
1955937	131401	1967042	131137	1977031	133019	1985335	232496
1955946	139798	1967044	131661	1977264	132952	1985339	232537

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1985564	131429	1989220	135462	10456466	133850	10468892	235500
1985567	139242	1989499	135324	10456467	230781	10468899	232929
1985617	139983	1989500	135323	10456468	230560	10468962	132944
1985960	233051	1989646	140271	10456469	230779	10469039	235006
1986019	132116	1989948	232587	10456470	231105	10469066	140421
1986092	232532	1992258	131401	10456473	232402	10469173	132943
1986096	232531	1998139	133022	10456474	133965	10469185	233149
1986240	232516	3471126	130271	10456475	230189	10469230	232872
1986244	133507	3471131	130270	10456481	232546	10469238	135720
1986351	232499	3471463	132076	10456482	231748	10469354	232544
1986455	232505	3471483	132312	10457010	231245	10469542	139242
1986457	135338	3471490	130465	10457026	231742	10470140	135720
1986464	138143	3471505	140812	10457029	231745	10470161	230407
1986466	230017	3471506	140811	10457030	231744	10470208	235500
1986468	230679	3471553	140036	10457032	230559	10470757	130537
1986470	138659	3471555	131122	10457034	232933	10470764	132736
1986743	232520	3471565	131123	10457036	230780	10470770	132691
1986819	135338	3471621	131442	10457037	230778	10470773	131400
1986826	231740	3471625	140813	10457055	133852	10470777	132736
1986854	231738	3471634	133147	10457056	133854	10470783	132735
1986928	232928	3471675	137488	10457057	133975	10471537	132729
1986973	230410	3471693	131119	10457058	133976	10471539	132695
1986995	230883	3471694	130963	10457059	134837	10471930	232547
1987049	230010	3471697	131272	10457061	231927	10472023	233685
1987079	230010	3471698	130963	10457076	141127	10472352	232968
1987086	232537	3471725	131273	10457115	231251	10472527	132945
1987152	133507	3471741	131119	10457116	135521	10472559	232891
1987172	131362	3471764	140814	10457117	135089	10472563	232877
1987175	131354	3471767	133147	10457118	232403	10472565	230911
1987211	131481	3471783	134675	10457119	140732	10472565	230911Z
1987254	138680	3471796	130270	10457120	140732	10472567	140053
1987373	132877	3471797	133147	10457121	137760	10472809	233950
1987391	132736	3471834	140815	10457122	231965	10473700	135063
1987566	232519	3471879	131123	10457123	231928	10473700	135063Z
1987629	232497	3471912	130465	10457142	232553	10473701	135204
1987662	232533	3471929	131273	10457151	231927	10473716	230821
1987678	233145	3471977	131272	10457152	231251	10473793	135462
1987758	230111	3471979	131273	10457167	133854	10473852	232890
1987766	230596	3471982	131119	10457168	133976	10474999	230392
1987887	232501	3472200	136946	10457178	231964	10475284	231746
1987989	131365	3491016	132076	10457180	231744	10475285	231747
1988093	230821	3491027	131272	10457279	134837	10475287	232546
1988096	140206	3491028	130963	10457357	233757	10475289	232547
1988097	131353	3491045	130270	10457359	233758	10475290	232547
1988100	233000	3491064	130271	10457361	233756	10475298	231746
1988111	131366	3874045	130536	10457362	233387	10475578	232989
1988121	131352	9411375	133026	10457366	230186	10475580	140939
1988122	131352	9412305	233418	10457367	230186	10475581	232524
1988125	233979	9413260	233411	10457368	231800	10475582	140940
1988126	230544	9415235	230362	10457369	231819	10475583	138225
1988128	230541	9417501	133023	10457565	235444	10475584	138224
1988129	230541	9419572	133025	10457579	133975	10475588	230604
1988134	233007	9427815	233408	10457601	231927	10475597	231328
1988137	230542	9427882	233162	10457622	135089	10475602	230396
1988138	233159	9440920	140752	10467325	132685	10475616	138216
1988139	133022	9440922	140470	10467421	132944	10475616	138216Z
1988322	131359	9440923	140242	10467437	232546	10475626	232990
1988323	131362	9440924	140222	10467574	230548	10475631	140941
1988328	131360	9441510	140751	10467582	132729	10475632	138213
1988339	230539	9441512	140750	10467598	230409	10475635	232993
1988340	230539	9441607	140421	10467601	230413	10475637	232991
1988377	232590	9785608	132726	10467614	230411	10475638	233154
1988412	232540	10040001	233162	10467615	230406	10475639	138215
1988414	132113	10450720	232360	10467626	231748	10475642	232924
1988435	131350	10451976	230388	10467629	230408	10475646	138217
1988436	230543	10453919	234768	10467708	132685	10475654	138217
1988438	230542	10456405	132729	10467722	231747	10475687	232991
1988439	131352	10456406	132685	10467736	231746	10475908	232918
1988442	131351	10456422	130537	10467985	137339	10475974	230073
1988775	133022	10456437	230548	10468109	233146	10475979	232926
1988776	134429	10456454	137811	10468110	232871	10475990	230388
1988779	230542	10456455	133854	10468111	232871	10476002	233151
1988797	232873	10456456	134842	10468555	230392	10476004	230394
1988851	230883	10456457	140600	10468675	135063	10476006	230391
1988863	232874	10456458	140600	10468675	135063Z	10476117	231929
1988892	230543	10456459	140601	10468705	135720	10476198	233007
1988951	135338	10456460	134843	10468706	135720	10476220	232549
1988998	230543	10456464	134839	10468709	232530	10476433	232844
1989214	135816	10456465	230188	10468891	235500	10476528	231968

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
REMY (DELCO) Continued							
10476561	233162	10498616	230554	D2014	130537	D914	130499
10476564	233162	10498623	130538	D2017	130540	D915A	230198
10476596	231246	10498654	232496	D2020	130537	D916A	231919
10476599	140942	10498663	230539	D2021	131768	D917A	231913
10476603	138233	10498715	233133	D2024	130538	D918A	231917
10476604	138214	10498718	140222	D2025	130538	D919A	231920
10476639	232548	10498863	131400	D2026	130540	D921A	231919
10476642	138222	10498866	230517	D2027	131429	D922A	132944
10476647	232526	10498921	230029	D2028	136318	D923A	231916
10476793	231244	10499094	230472	D2029	132694	D924A	231925
10476865	232524	10499097	132685	D2032	132695	D930	130499
10476907	232525	10499208	230428	D2035	131429	D930A	133852
10477310	232987	10499230	132729	D2036	131769	D931	130499
10477566	135063	10499277	232545	D2037	133545	D931A	230198
10477566	135063Z	10499524	140943	D2040	132695	D932	130499
10477832	230543	10499632	139332	D2042	130538	D934	130499
10477892	235444	10499850	233171	D2043	130540	D936A	132944
10477932	232524	10499852	138128	D2047	135816	D937A	231927
10478008	232226	10499854	131769	D2048	132943	D939A	231922
10478614	231927	10499883	233685	D2049	130537	D942	130499
10479522	133545	10499932	132854	D2050	135063	D942A	231921
10482844	231929	10510083	235686	D2050	135063Z	D943	130499
10483614	235444	10511368	235699	D2051	130537	D946A	232219
10484034	141045	10511369	237835	D2052	132695	D948	130499
10484662	234163	10511405	235677	D2053	133854	D952	130499
10487126	230388	10511406	235678	D2054	133975	D953	232221
10487534	232825	10511408	235609	D2055	133976	D954	130500
10487536	231967	10511409	235758	D2057	135063	D956	130499
10487731	232550	10511414	235699	D2057	135063Z	D958	130499
10487934	231967	10511415	237835	D2059	231967	D959	130500
10487938	232545	10511662	235686	D2107	130540	D960	130499
10489381	138224	10511746	235689	D3339	232530	D965	130499
10492409	231966	10511750	333058	D3984	132131	D966	130499
10492437	231471	10511753	235677	D4109	131174	D967	130499
10492752	232692	10511758	233960	D4111	131400	D969	130499
10493840	232984	10511799	237845	D4119	131401	D970	130500
10493851	232671	10511817	235734	D4121	131400	D971	130500
10495156	230544	10511838	235678	D4122	131401	D974	130499
10495188	233978	10511918	235679	D4123	131137	D975	130499
10495253	232538	10512004	235735	D4124	131400	D978	130499
10495763	233143	10512094	333002	D4125	131401	D980	130500
10495812	135323	10514696	237835	D4126	131402	D981	130499
10495828	232988	10515696	237845	D4128	131403	D982	130499
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10495881	132729	19024616	234518	D4136	132685	D985	232221
10495897	232988	19024758	131370	D4140	132685	D987	131590
10495931	132685	19024759	131371	D4143	131400	D991	131590
10495984	135462	19024759	333156	D4148	132685	D992	130499
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10496330	230409	19024761	131373Z	D4218	132693	DR2001	131442
10496538	139242	19024762	131253	D4220	232863	DR2003	130465
10496542	139242	19024763	131254	D4222	232861	DR4102	130270
10496568	232497	19024764	131080	D4223	132691	DR4201	130271
10496573	230544	19024765	130492	D4224	232861	DR700	140812
10496576	233047	120483614	235444	D4227	132691	DR751	140811
10496643	132691	1114292A	130499	D4233	232886	DR901	130963
10496940	232865	1891565D	138136	D4255	232871	DR902	131119
10497046	132685	1918886C	131769	D4257	232872	DR903	131272
10497105	232590	A2000	133864	D4264	132691	DR904	131273
10497180	132854	A920	231923	D4303	138699	DR939A	231922
10497193	231245	C2001	130536	D4304	232508	F903	130493
10497257	136342	D1666	140070	D4307	133019		
10497268	135459	D1671	140215	D4310	230410		
10497269	230682	D1674	140071	D4313	230409		
10497275	132944	D1676	140181	D4908	131408		
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10497854	232831	D1682	141123	D756	RX558		
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10498407	132695	D1688	140183	D763	132854		
10498438	130540	D1689	140217	D780	132945		
10498527	132943	D2002	132694	D781	132854		
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10498540	132945	D2006	132694	D904A	139209		
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10498586	230553	D2009	131769	D913A	131590		
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						1310-072-00X0	136524
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						1310-108-00X0	232483
						1316-068-00X0	136526
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						1320-073-00X0	136517
						1320-077-00X0	234106
						1320-078-00X0	136516
						1320-078-30X0	138965
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						1320-121-00X0	235787

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
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1331-043-00X0	136528	HK0609	140619	15425-63071	134369	28011-20571	132004
1331-043-00X9	138970	HK0808	140751	15511-63071	134370	28011-22010	131110
1331-046-00X0	136528	HK0810	140468	19212-63071	134368	28011-22020	131110
1350-001-00X9	136520	HK0908	141247	19212-63121	135342	28011-22022	131110
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1350-064-00X9	136539	HK1010	140482	31110-60C40	136885	28011-40014	130441
1350-069-0109	234486	HK1012RS	141001	31110-78310	138355	28011-40021	130442
1350-076-00X9	136522	HK1210	140242	31110-79030	135927	28011-41011	130441
1350-079-0109	136523	HK1212	140494	31132-44110	133715	28011-41012	130441
1350-079-01X9	136523	HK12142RS	141054	31151-60A10	230568	28011-41020	130442
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1350-083-20X9	137280	HK12162RS	140904	31152-56010	140325	28011-54010	132942
1350-084-0119	137280	HK1512	140495	31152-63210	140326	28011-54070	137293
1350-097-00X9	136170	HK1514RS	141039	31170-51A80	230852	28011-54070	137293Z
1350-098-00X9	136173	HK1812	140375	31173-79010	136768	28011-54380	139653
1350-101-00X9	136171	HK1816	140197	31191-51A10	139051	28011-55050	139653
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1350-101-11X8	136174	HK2212	140381	31191-86030	135468	28011-60040	130442
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1350-105-00X9	136540	HK3016	141040	31220-63210	130814	28011-64020	136795
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1350-105-11X9	136540	NU305	140650	31220-73010	130814	28011-64150	136795
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1355-030-00X0	138969	24370-56108	138960	31311-64B10	136613	28011-87710	136797
1359-063-00X8	234554	28530-0330	140358	31311-64B11	136613	28013-70020	139829
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2620-094-00X9	140835	37343-G7002	131431	33842	234261	28110-10040	137423
2620-105-00X9	140832	49200-7212	132796	33844	234121	28110-11010	139076
2620-106-00X9	140838	49201-7212	137440	33846	234205	28110-15130	136073
2620-108-00X9	140836	49202-7002	138355	33848	234207	28110-16020	136573
2660-006-00X0	140822	49202-7212	137350	33849	141210	28110-16070	233552
2660-009-00X0	140826	49204-6501	137454	34950	234257	28110-63050	136564
2660-057-00X0	140823	49206-5501	140336	34954	234255	28110-72010	136071
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2660-071-00X7	140829	49207-5501	140336	34949A	234122	28111-46010	140329
2660-074-00X7	140828	49207-5804	140349	STC7100	141214	28111-46011	140330
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5250-028-00X0	136535	49210-7002	131807	THERMO KING		28113-13060	139051
		49240-7002	136713	44-6676	133605	28113-16010	139883
		49243-7002	140363	44-6681	133605	28113-16070	139492
		49291-7502	136887	44-964	231975	28113-41011	139271
SJCE		89206-8602	140357			28115-17020	230899
GP1660	235166	89206-8702	140357	TORRINGTON		28115-54011	136243
IM0001	133744	89210-4112	132057	DB59046	140470	28115-56150	137539
IM0005	133743	89210-4122	131807	FJ08	140620	28115-56180	136182
IM0006	140574	89210-4412	132057	HK0608E	140620	28115-64040	137448
		94208-2940	140336	J65	140752	28118-77090	135475
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SKF						28120-15010	138355
60002RS1	140271	SUZUKI		TOYOTA		28120-15090	135790
6082RS1	140222	12234-63071	133713	14278-63181	135127	28120-22060	135750
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69032RS1	140225	12234-63081	133711	28011-10030	133631	28120-54380	139149
69042RS1	140226	12234-63381	133715			28120-56071	135750
69052RS1	140227	12234-63461	133716				
69062RS1	140868	12264-63081	133711				
6906RU	140868						

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
SD-2107	137891	SNLS-17B	333015	1386340	137043	CP20250	136655
SD-2107	137891Z	SNLS-236B	135583	1389040	137042	CP20716	136655
SD-2192	138308	SNLS-2371	233716	1780040	137044	CP48229	137045
SD-2192	138308ZZ	SNLS-237L	134378	1796640	137040	CP48230	137045
SD-3018	237015	SNLS-245P	131345	1801940	135400	CP48231	137045
SD-3036	233846	SNLS-258K	234917	1819340	234218	CP48719	137045
SD-3038	236079	SNLS-2809	130302	1890040	231162	CP48749	137045
SD-3039	232054	SNLS-2809	333137	4823040	137045	CP551353AS	136655
SD-3042	236080	SNLS-2809	130302Z	4872940	137045	CP551406A	136660
SD-3080	236110	SNLS-2819	130303	5664940	141226	CP551406AS	136660
SD-3180	237834	SNLS-2819	333138	5667340	234217	DV02557	135403
SD-3236	234679	SNLS-2819	130303Z	5667740	234218	DV08154	135402
SD-4014	133437	SNLS-2961	231711	6095740	230697	DV10908	135405
SD-4061	233436	SNLS-2962	130303	7017540	135400	DV16375	135401
SD-4063	234864	SNLS-2963	231711	0145640CP30SM	136655	DV18019	135400
SD-4064	234865	SNLS-2964	234129	0255740DV30SM	135403	DV18200	135408
SD-4111	132459	SNLS-2964	333164	0261240CP30SM	136660	DV20346	135404
SD-4161	231795	SNLS-2965	231711	0815440DV30SM	135402	DV44192	135406
SD-4163	233967	SNLS-2965	333165	1090040KT30SM	140714	DV47338	135409
SD-4226	230557	SNLS-2966	231711	1090840DV30SM	135405	DV47871	135402
SD-5031	233457	SNLS-2966	333165	1127040CP30SM	136660	DV551067	135409
SD-5032	233458	SNLS-305	232452	1250640AT30SM	234215	DV551067A	135409
SD-5036	137753	SNLS-327K	134430	1385540AT30SM	234213	DV551067AS	135409
SD-5036	137753Z	SNLS-329K	139085	1386340AT30SM	137043	DV551068A	135411
SD-5051	136795	SNLS-330K	139112	1389040AT30SM	137042	DV551092A	135410
SD-5054	138568	SNLS-331K	133200	1637540DV30SM	135401	DV551092AS	135410
SD-5057	233892	SNLS-332K	131078	1693240CP30SM	136655	DV70104	135402
SD-5058	234911	SNLS-333K	131079	1780040AT30SM	137044	DV70175	135400
SD-5060	139653	SNLS-334K	131275	1796640AT30SM	137040	KT10900	140714
SD-5075	234720	SNLS-6006B	333008	1801940DV30SM	135400	KT18900	231162
SD-5080	233451	SNLS-602	133076	1819340AT30SM	234218	KT20249	140714
SD-5081	234683	SNLS-603	133290	1819740CP30SM	231004	KT21368	140749
SD-5102	139840	SNLS-6033	234160	1820040DV30SM	135408	KT47601	140749
SD-5103	234719	SNLS-6037	230018	1822140CP30SM	136660	SO51189	138068
SD-5136	230857	SNLS-603A	234159	1890040KT30SM	231162		
SD-5170	138681	SNLS-603B	234161	2024940KT30SM	140714	VALEO	
SD-5274	234708	SNLS-603C	234162	2025040CP30SM	136655	030828	140066
SD-5278	233452	SNLS-605B	333009	2034640DV30SM	135404	035070	140064
SD-5279	132865	SNLS-606A	333017	2071640CP30SM	136655	046388	140672
SD-6001	235286	SNLS-6073	139537	2136140C930SM	231004	046389	140674
SD-6002	235285	SNLS-6074	237498	2136840KT30SM	140749	046390	140673
SD-6104	137218	SNLS-608	231978	4419240DV30SM	135406	046391	233441
SD-7001	234830	SNLS-6089	231977	4733840DV30SM	135409	046695	135292
SD-7004	234649	SNLS-609	133039	4743140CP30SM	136655	047403	140068
SD-7104	231958	SNLS-609FP	233032	4760140KT30SM	140749	047852	140065
SD-8151	233743	SNLS-609-G	133275	4787140DV30SM	135402	048499	140679
SEL-05	131408	SNLS-609N	231820	4793640KT30SM	140714	050488	140067
SH-2301	234947	SNLS-610CP	134915	4823040CP30SM	137045	050531	140667
SH-3200	133342	SNLS-610P	133284	4872940CP30SM	137045	051914	140043
SH-3600	232311	SNLS-610S	233889	4872940SC30SM	137045	053459	133169
SH-5006	139488	SNLS-610XP	230385	5265040CP30SM	231003	053770	130757
SH-5011H	137021	SNLS-612G	133270	5265440KT30SM	140714	054104	235085
SH-7012	235065	SNLS-614E	333001	5663540AT30SM	234217	054174	235086
SN2S-258	138311	SNLS-6216	139784	5668140CP30SM	136660	054335	235087
SNLS-021	333006	SNLS-6241	231996	5668640C930SM	231004	055105	130456
SNLS-022	333007	SNLS-627K	137798	566864CP30SM	231004	055330	140680
SNLS-066	333018	SNLS-631P	134627	5695240KT30SM	231162	055331	140681
SNLS-067	333013	SNLS-645K	134841	5695340KT30SM	135409	055578	136431
SNLS-071	333016	SNLS-647B	231819	5695KT30SM	135409	056328	136426
SNLS-106W	231178	SNLS-672P	133286	5703840CP30SM	136660	58071	235790
SNLS-112BR	333020	SNLS-675A	231457	5716740KT30SM	140714	059058	130461
SNLS-116ATP	333004	SNLS-675AK	231458	6024140GE30SM	230399	059305	133442
SNLS-116BTR	333012	SNLS-751P	230914	6073540KT30SM	140714	059390	131343
SNLS-117ATP	333005	SNLS-7531	237102	7010440DV30SM	135402	059427	139478
SNLS-1352	235816	SNLS-7532	138418	7017540DV30SM	135400	059453	231717
SNLS-143K	130497	SNLS-7607	137870	AT12506	234215	059454	136671
SNLS-145K	137809	SNLS-775	333002	AT13855	234213	059724	132953
SNLS-146CK	131057	SNLS-R121	234163	AT13863	137043	060991	130425
SNLS-146P	131367	SNLS-R132	333010	AT13890	137042	068763	140667
SNLS-147CK	131058	SNLS-R241	230186	AT17767	137044	070624	131717
SNLS-147P	131368	SNLS-R243	233891	AT17800	137044	070672	130456
SNLS-148K	130498	SNLS-R247	237090	AT17966	137040	071381	140670
SNLS-151	232221	SNLS-R252	333011	AT18193	234218	071437	140669
SNLS-154P	130489			AT18193	234218	072101	140066
SNLS-155P	130488	UNITED TECHNOLOGIES		BG3037S	141227	072175	138646
SNLS-156P	133180	391705	141053	BG3038S	141228	072177	132959
SNLS-157G	133146	1090040	140714	BG661011S	141226	072591	PSX64-702
SNLS-157P	133181	1250640	234215	CP01456	136655	072595	PSX54-692
SNLS-1773	235609	1385540	234213	CP17188	137045	072619	PSX77-784
				CP18197A3	231004		

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
VALEO <i>Continued</i>							
072630	PSX83-844	092433	PSX108-1092	097802	137573	105328	132110
072631	PSX81-824	092448	130463	097804	134790	105332	132200
072632	PSX77-784	092524	231331	097843	131117	105332	132200Z
073294	134791	092528	135018	97895	235789	105464	140258
073302	131071	092533	135018	098048	132268	105489	131584
073315	137289	092645	136273	098065	131798	105538	131999
073318	230426	092655	PSX115-1162	098098	132190	105540	132020
073684	130461	092718	132962	098356	132173	105715	140259
073695	139221	092744	PSX1254	098360	134628	106009	130948
074077	136428	092799	131717	098396	131798	106062	132956
074322	140680	092878	PSX1292/1P	098437	132191	106140	132181
074330	140671	092883	PSX1304	098555	131186	106142	133533
074515	133712	092914	PSX1332	098557	134648	106143	133533
074653	136427	092925	PSX1324	098639	130947	108458	133166
074657	231720	092999	133970	098800	131798	135081	233592
074658	136426	093079	133442	098802	134360	142076	142076
074764	131071	093141	134360	098829	130947	180237	PSX1124
074771	134935	093297	130432	098888	140038	180546	231351
074952	140119	093304	131173	098896	130948	180719	138208
074981	139588	093321	130463	098945	136620	180753	136619
075093	PSX81-824	093509	130461	099217	131798	180754	133233
075162	130461	093510	131717	099378	133151	180755	139904
075165	130461	093511	131173	099382	131127	180826	132021
075238	USX682	093566	134360	099394	136642	180827	133897
075269	PSX115-1162	093621	131782	099444	131798	181068	132022
075289	140683	093623	130759	099623	134645	181069	132025
075371	137291	093625	131188	099686	132966	181084	133077
075379	132899	093649	131782	099687	132967	181142	132968
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075515	133212	094202	132964	099741	131190	181404	132024
075593	131188	094537	133212	099745	133167	181961	133646
075658	130238	094635	132962	099892	233905	182036	138112
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075707	PSX1324	094701	134360	099931	131111	182038	138645
075914	132954	094782	131798	099932	133128	182039	137957
075943	PSX115-1162	094795	131071	100096	132150	182041	135645
075953	131618	095033	134083	100111	131798	182047	131999
076576	132961	095304	131173	100187	131798	182048	132029
076609	131717	095374	131798	100234	231849	182049	132027
076651	130432	095381	130463	100247	133143	182050	231117
076828	233503	095425	131069	100427	133143	182051	136320
076870	133169	095442	131068	100462	132025	182052	230253
076885	134360	095464	130760	101061	131127	182053	132028
076980	130759	095609	131187	101091	132968	182056	134813
077171	130758	095654	140676	101292	132175	182058	136620
077191	136669	095699	133150	101581	131813	182060	136227
077265	131208	095755	134360	101582	133991	182061	140531
077417	139595	095759	131071	101598	132962	182062	140532
077526	138140	095823	131798	101646	133168	182063	140533
077770	131798	095955	131020	101649	132199	182064	PSX115-1162
77770	131798	095956	130761	101763	235840	182065	PSX1292/1P
077771	130241	095958	130761	101910	137271	182066	PSX1332
077774	134083	095965	133214	101923	132618	182067	PSX1332
077776	130463	095972	136881	102101	131127	182068	PSX1304
077991	130462	095976	134615	102190	133166	182069	PSX54-692
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078166	PSX106-1072	095990	130762	102217	131171	182072	PSX106-1072
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078862	130432	096119	131188	102846	132176	182095	140535
078863	131188	096414	230218	102849	131584	182096	140536
078900	PSX1124	096473	131810	103063	140959	182109	133663
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079646	132170	096628	139595	103794	131584	182123	136429
079692	130434	96628	139595	104147	132107	182124	137163
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079804	131782	096859	130461	104164	140440	182132	PSX83-844
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092078	131782	097147	132961	104594	133532	182137	140538
092079	130432	097298	130461	104604	133163	182138	140539
092081	131188	097299	131717	104927	132206	182139	140540
092179	130461	097338	133442	105254	133534	182140	140541
092180	131717	097390	233098	105294	132109	182142	140526
092181	130463	097394	136642	105325	132200	182145	140851
092322	131798	097799	131717	105325	132200Z	182146	PSX1124

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
182148	136005	187144	PSX1554	594064	PSX146-147K	594269	132976
182149	139647	187428	139320	594065	PSX1292/1P	594271	136255
182152	138176	187449	231413	594068	133077	594273	132976
182153	PSX83-844	187528	139478	594069	138114	594275	132976
182154	132971	187567	230353	594070	133647	594276	135392
182155	138649	187778	PSX142-1444	594072	133646	594277	139985
182156	132971	187779	PSX142-1444	594075	135820	594278	135387
182157	140472	187788	139477	594084	133078	594279	139478
182158	140473	187863	139473	594086	137455	594280	136255
182159	139535	187888	PSX1564	594087	132977	594281	139439
182160	138647	187983	230354	594098	132025	594283	233994
182162	PSX884	188256	135084	594105	133079	594286	141067
182163	132972	188595	234086	594106	138408	594287	139473
182164	140474	188993	231932	594107	233450	594288	234778
182175	132027	190097	234119	594108	135083	594289	230950
182176	133897	190986	PSX160-1644	594110	231667	594290	139224
182177	231204	191060	PSX160-1644	594111	139904	594291	233496
182178	133336	191769	239359	594112	135387	594295	231413
182187	138643	191771	PSX166-1674	594112	239544	594297	233481
182188	133150	191772	PSX169-1704	594113	132976	594298	138112
182194	USX64-652	191773	PSX169-1704	594115	135392	594302	233616
182197	139174	191849	PSX166-1674	594117	132977	594303	230353
182201	133167	192053	132028	594118	135390	594305	135392
182227	132107	192125	237776	594119	132977	594308	234088
182243	139898	192285	PSX168-1674	594127	PSX144-145K	594309	234089
182243	132967	193512	139473	594129	230032	594314	235179
182424	132966	194440	330533	594130	230032	594317	PSX144-145K
182428	136669	194480	330533	594136	135084	594319	132976
182430	135292	300591	133150	594138	230222	594322	132976
182432	132968	300679	PSX81-824	594140	135390	594324	230354
182438	131071	300687	PSX1304	594141	135388	594325	132976
182441	133149	300706	PSX133K2	594145	132976	594344	135387
182442	133169	300752	132268	594148	132027	594345	139477
182448	132623	300838	133139	594151	133079	594347	139476
182452	132268	300841	PSX136-1374	594152	235498	594348	235106
182453	138641	300842	134902	594155	133128	594351	139224
182455	131798	330104	330104	594156	132025	594354	139985
182457	133151	442911	131431	594157	136320	594355	133128
182458	232011	504047	133128	594163	135085	594356	235179
182459	133163	544059	136320	594163	333203	594360	PSX148-159K
182460	133533	549185	135389	594169	PSX148-159K	594361	231073
182461	131171	588368	231333	594177	137733	594362	231163
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182463	133166	589053	133442	594181	231610	594365	135390
182464	133128	589074	132962	594183	232012	594368	135084
182467	230126	589077	132964	594185	135389	594370	132976
182498	136320	589123	132961	594187	138151	594373	138151
182520	133128	589173	131343	594188	132977	594374	137732
182563	132977	593253	138112	594189	132977	594378	233996
182591	135387	594015	133079	594192	231466	594380	233795
182594	138857	594018	138644	594195	230599	594381	231841
182717	136255	594019	133079	594200	234021	594382	234086
182848	139477	594020	135420	594207	133079	594386	PSX144-145K
183410	139319	594021	133079	594208	231718	594389	231093
183412	134292	594022	135420	594214	135647	594390	139439
183957	133647	594023	133804	594219	233697	594391	234388
184194	135282	594024	136908	594220	138945	594392	234389
184288	136668	594028	132028	594221	230733	594394	234386
184448	132974	594029	132974	594222	233617	594395	234387
184488	132975	594030	139153	594232	133079	594401	234153
184630	138642	594031	132974	594234	133079	594407	234969
184671	138408	594032	132975	594236	138187	594410	231932
184795	139318	594033	139153	594237	133079	594411	232041
184799	231667	594034	139318	594238	138187	594412	138187
185182	131999	594035	231667	594240	136320	594413	233795
185283	233450	594039	139288	594242	231074	594414	236975
185290	135084	594040	132022	594243	135636	594417	230950
185441	135083	594042	133897	594245	131999	594421	139476
185744	231667	594043	230963	594247	138113	594422	137732
185915	135389	594045	132976	594248	234918	594426	135390
186020	135083	594046	234579	594251	139905	594431	235416
186321	139905	594047	132977	594252	137733	594436	234231
186381	133647	594048	232012	594253	230032	594436	234231Z
186448	140919	594053	133533	594255	137732	594438	236258
186456	133897	594054	137300	594259	137732	594444	237444
186867	135647	594060	PSX144-145K	594262	139439	594447	139476
186938	135647	594061	PSX146-147K	594266	233708	594448	138187
187077	138113	594062	PSX144-145K	594267	132976	594449	234944
187084	234088	594063	PSX144-145K	594268	132976	594451	234996

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
VALEO <i>Continued</i>							
594452	139476	CED429	133169	NE054	132199	NE971	139477
594453	236896	CED434	131798	NE081	134083	PSX148-157K	PSX148-157K
594454	233795	CED437	131798	NE089	134628	PSX148-158K	PSX148-158K
594458	142000	CED438	133150	NE092	131127	PSX148-159K	PSX148-159K
594460	138854	CED439	131798	NE098	133168	PSX1554	PSX1554
594461	236859	CED442	131798	NE103	132108	PSX160-1644	PSX160-1644
594463	234846	CED443	132623	NE129	132268	PSX166-1674	PSX166-1674
594465	236238	CED444	131798	NE132	131798	PSX168-1674	PSX168-1674
594472	235252	CED445	133150	NE134	133534	PSX169-1704	PSX169-1704
594474	235268	CED448	131798	NE137	131798	TM008B00601Z	231196
594477	231476	CED451	131798	NE138	131584	TM009C02001Z	137219
594478	231476	CED454	131798	NE139	132977	TM090A04301	231193
594479	139224	CED455	133150	NE140	133534	TM200B01601B	132486
594487	233318	CED456	133150	NE141	133533	TM400B08301	133050
594488	233317	CED457	133150	NE142	133533		
594501	234390	CED458	131798	NE152	235086		
594502	234391	CED460	131798	NE153	235087	VISNOVA	
594508	235335	CED461	131798	NE155	131343	36-46-26	234231
594510	235133	CED465	133150	NE159	133532	36-46-26	234231Z
594518	233767	CED468	131798	NE160	130757	36-46-46	239359
594519	139434	CED501	131071	NE169	132964	62-42-34	237769
594520	235493	CED502	131071	NE185	130461	62-42-49	330226
594522	231476	CED5033	139476	NE187	133442	62-42-50	236891
594523	231476	CED510	131071	NE195	132962	62-42-51	231885
594526	134513	CED511	132268	NE207	133233		
594528	230250	CED512	131071	NE209	131999	VOLVO	
594529	139593	CED514	132268	NE210	230253	1367094	133437
594530	230250	CED515	138641	NE212	133336	1377095	133436
594531	139593	CED517	133151	NE278	132160		
594534	137399	CED518	133128	NE288	131094	WAI	
594535	137399	CED519	133143	NE295	133221	4251	140188
594538	135081	CED528	133166	NE296	130949	8-8101	140495
594541	235706	CED529	131171	NE305	235088	8-8301	140738
594542	235707	CED530	232011	NE306	235088	8-8302	140920
594547	235708	CED533	131584	NE346	133121	8-8303	141065
594549	235709	CED537	133533	NE347	133120	8-8500	140768
594551	234151	CED538	131584	NE348	133122	8-8501	140457
594569	231537	CED539	131071	NE350	133123	8-8502	140468
594573	234188	CED540	133163	NE355	131009	8-9102	140198
594579	231238	CED541	133532	NE361	131009	8-9105	140733
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594597	236805	CED544	131584	NE379	140533	8-9108	140617
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594638	232041	CED550	132024	NE383	140545	10-9041-4	140412
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594657	236270	CED564	132977	NE427	132110	4-1090	135400
594658	236269	CED565	133128	NE443	132623	41-5500	134488
594673	236611	CED568	132025	NE483	136426	44-2910	131984
594674	333317	CED569	132977	NE484	136426	46-2501	233010
594696	237776	CED580	234579	NE485	130461	4-752	136208
594699	234387	CED621	132968	NE486	140473	51-100	230881
594704	136255	CED624	135820	NE500	133214	51-100-4	230881
594724	330689	CED67	136669	NE510	134360	51-102-2	232531
594726	330452	CED71	135292	NE515	132962	51-103-2	232532
594743	236626	CES569	132977	NE573	235085	51-105-4	231746
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612459	133178	NE002	140526	NE623	140535	51-1100	230548
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2EM0654B	135485	NE008	140537	NE778	132974	51-1121	230111
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72632H	PSX77-784	NE012	140541	NE824	135387	51-1125	232953
73726N	233914	NE018	235790	NE830	135083	51-1127	232955
CED402	133169	NE029	130238	NE831	135084	51-1128	232956
CED406	133169	NE034	130241	NE845	135392	51-117-2	139283
CED41	133169	NE037	133212	NE869	233450	51-122	232050
CED416	133169	NE040	131069	NE883	131999	51-123	231747
CED417	131798	NE041	131020	NE898	232012	51-123-3	231747
CED419	131798	NE042	133136	NE936	233697	51-123-4	231747
CED426	133149	NE046	132173	NE955	231413	51-124	232494
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CED428	131798	NE053	131813	NE966	230354	51-132	131481

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51-170-4	232546	54-204-9	130535	54-82601	132886	54-9153	333228
51-185-2	232540	54-208	133864	54-82603	135344	54-9158	131998
51-187-2	230883	54-208-9	133864	54-8302	132765	54-9158	131998Z
51-188	230882	54-209	130535	54-8304-1	131087	54-9161	133362
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51-254	231153	54-216-1	138209	54-83200	133451	54-9169	132168
51-255	231210	54-217	234861	54-83202	133493	54-9170	132169
51-259	232959	54-2200	231959	54-83207	232390	54-9171	135086
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51-8108	230485	54-7001	135408	54-83210	132085	54-9173	134371Z
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51-8204	136757	54-7003	139418	54-83215	133006	54-9176	132079Z
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52-8306	230487	54-81204	133606	54-8410-9	135002	54-9217	131733
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53-109	230543	54-8132	133445	54-85201	134283	54-9303	132194
54-100	132695	54-8140	132448	54-85800	135013	54-9305	130737
54-101	130537	54-8141	133437	54-85801	136341	54-9306	130738
54-103	233171	54-8142	137413	5490-3204	140361	54-93200	130417
54-110	138128	54-8145	132453	54-9100	130404	54-93201	131780
54-113	232053	54-8152	231804	54-9100	333231	54-9401	130463
54-118-2	131766	54-8152-1	231804	54-9104	131712	54-9402	130759
54-1216	235679	54-8153	139132	54-9108	131267	54-9403	131718
54-1217-5	235677	54-81600	135362	54-91101	137888	54-9404	132177
54-122	131770	54-8202	132004	54-91101	333192	54-9405	130461
54-122-2	131770	54-8202-1	132004	54-91103	137483	54-9406	134645
54-123	130539	54-8203	130442	54-91103	333191	54-9408	132178
54-123	130539Z	54-8205-1	130441	54-9111	131207	54-9409	132206
54-123-3	130539	54-8207	130442	54-91113-3	139954	54-9410	132200
54-123-3	130539Z	54-8207-1	130442	54-91113-3	333208	54-9410	132200Z
54-124	131056	54-8209	132863	54-9112	135801	54-9411	130948
54-124-3	131056	54-8209-1	132863	54-9114	132697	54-9412	130757
54-125-2	132731	54-8210	132864	54-9115	131381	54-9413	130761
54-131	133507	54-8218	136313	54-9116	131019	54-9414	136642
54-132	131481	54-8219	136745	54-9116	333205	54-9415	131111
54-132-5	131481	54-82200	131110	54-9117	130950	54-9416	131021
54-133	233173	54-82201	132043	54-9117	333207	54-9417	130432
54-135	132695	54-82204-5	132044	54-9119	131108	54-9418	130424
54-136	131769	54-82206	132866	54-9120	133498	54-9419	130434
54-138	133545	54-82208	135310	54-91200	131714	54-9422	137271
54-138-2	133545	54-8221	133712	54-91201	131774	54-9423	136619
54-139	130540	54-82215	138123	54-91202	132308	54-9424	131999
54-139-9	130540	54-82219	139606	54-91203	130418	54-9427	132177
54-1401	235715	54-82220	135003	54-91203	333175	54-9428	132182
54-140-5	135816	54-82221	132942	54-91203	130418Z	54-9429	133442
54-141	132943	54-8225	139244	54-91205	137199	54-9430	131170
54-141-5	132943	54-8227	138566	54-91207	130417	54-9431	136426
54-153	230911	54-8232	136086	54-9122	138867	54-9432	130422
54-154	231968	54-8233	133805	54-91230	130418	54-9433	235087
54-154-2	231968	54-8234	137751	54-91230	333175	54-9434	135647
54-156-1	138222	54-8234-1	137751	54-91230	130418Z	54-9435	230963
54-159	138128	54-8237	233398	54-9125	130415	54-9503	133860
54-160	133545	54-8239	139083	54-9127	130390	54-9900	132070
54-166	231967	54-82400	138681	54-9133	130995	55-105	131408
54-167	231967	54-82405	138804	54-9135	131771	55-119	230389
54-167-9	231967	54-82406	230254	54-9136	131772	55-120	232826
54-169	230763	54-82408	139840	54-9138	233842	55-1200	232827
54-172	131768	54-82410	139084	54-9141	131102	55-1201	230108
54-174	231966	54-8241-1	132942	54-9141	333220	55-1202	230513
54-1802	137279	54-8244	234230	54-9141	131102Z	55-122	232831
54-201	131399	54-8244-1	234230	54-9142	131150	55-1400	232832

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
WAI Continued							
55-8201	139492	6-100-4	140271	61-9405	131190	62-83502	141152
55-8300	231155	6-100-4N	140271	61-9409	131813	62-83600	141131
55-8303	133463	6-100-4W	140271	61-9410	131020	62-83700-8	140484
55-8308	232969	6-100-4WH	140271	61-9412	132109	62-84503	141128
55-8308-1	232969	61-101	132685	61-9415	130147	62-84504	140906
55-83400	233378	61-105	131402	61-9416	134513	62-85300	140648
5590-9003	132874	61-111	131661	61-9417	139593	62-85900	140938
55-9100	233015	61-117	131168	61-9900	131930	62-85901	141182
55-9102	137617	61-123	131350	62-1201	141046	62-91200	141117
55-91400	136283	61-126	232967	62-1301	141121	62-91304	142024
55-9200	134445	61-133	131627	62-1302	140940	62-91305	141118
55-9400	138854	61-137	230553	62-1304	141047	62-91307	140563
56-107-1	230818	61-138	230554	62-1307	141122	62-91308	140842
57-1222	232844	61-138-1	230554	62-1402-3	140183	62-91402	140009
57-1224	232846	61-139	132685	62-1404	141124	62-91403	140003
57-2209	231145	61-140-1	230604	62-1408-1	140660	62-91405	140012
57-83202	232970	61-145	230388	62-1500-S	140185	62-91408	140017
57-83216	231461	61-146	231471	62-1501-D	140181	62-91411-1	140854
57-84200	232402	61-151	233960	62-1502	140181	62-91601	140962
57-84201	232403	61-200	132747	62-1503	140070	62-91700	140026
58-2500	136719	61-210	136634	62-1600	140074	62-91800	140111
58-2501	136720	61-211	231138	62-1601	140478	62-91902	140692
58-91500	134897	61-211-1	231138	62-1702	140406	62-93400	140200
58-91501	134896	61-300	131404	62-1800	140477	62-93500	140202
58-91502	135221	61-700	234204	62-1801	140206	62-94201	140499
58-91503	135222	61-702	234205	62-1804	141048	62-94400	140040
59-103	232858	61-704	234213	62-1805	141125	62-94702	141160
59-106	138133	61-711	137044	62-1903	141126	62-99500	140043
59-110	132691	61-8104	234797	62-2200	140787	64-100-81N	140271
59-113	138136	61-8112	137304	62-2301	141074	64-301-9	130536
59-115	230429	61-8113	138701	62-2402	140844	64-84700	140449
59-123	232885	61-8117	233886	62-2403	141075	6-608-4	140222
59-124-3	232863	61-8120	231358	62-2403	141075	6-608-4W	140222
59-133	130495	61-81702	141139	62-2500	141076	66-104	138591
59-133-1	130495	61-8200	135853	62-2600	140553	66-110	131363
59-133-3	130495	61-8201	134368	62-26004-1	140188	66-113-1	234476
59-146	230405	61-8202	132796	62-2700	140843	66-1202	131367
59-151	232877	61-8204	139701	62-3400	140186	66-1203	131368
59-152	135338	61-8205	134370	62-3700-1	140196	66-1204	131057
59-161	232879	61-8208	138675	62-5700	141143	66-1205	131058
59-216	232899	61-8217	136884	62-5800	141144	66-1208	135324
59-304-3	232835	61-8217	136884	62-6500-1	140052	66-1212	139429
59-7112	134091	61-8301	139646	62-6601	141158	66-1216	130497
59-8100	135828	61-8302	139646	62-6602	140257	66-1218	137809
59-8109	134346	61-8302-1	139646	62-804	141048	66-1223	138409
59-8113	234099	61-8307	136197	62-81200	141132	66-1226	139429
59-8114	134346	61-8311	139352	62-81300	141133	66-1302-1	130497
59-8115	139176	61-8314	136196	62-81301	141134	66-1303	135323
59-8200	135852	61-8317	139398	62-81402	141135	66-1308	137809
59-8201	139160	61-8318	230499	62-81402-1	140311	66-131	132944
59-8203	135751	61-8405	132536	62-81409	141136	66-1310	232014
59-8204	135852	61-8406	135668	62-81600	140306	66-1315	232031
59-8206	135102	61-8407	135667	62-81605	140489	66-1316	130497
59-8208	135750	61-8408	133391	62-81606	140805	66-139	131590
59-8209	135749	61-9100	131075	62-81700	141137	66-1404-1	135643
59-8210	135852	61-9102	130113	62-81701	141138	66-147	231926
59-8303	232970	61-9103	130114	62-81703	141140	66-155	235609
59-8303-1	232970	61-9104	130115	62-81801	141082	66-1551	230430
59-8304	232971	61-9105	130116	62-81801	141082	66-1604	130522
59-8400-1	134836	61-9110	130319	62-81900	141142	66-1607	133022
59-8400-2	134836	61-9111	131124	62-8215-1	140885	66-1608	130521
59-8400-3	134836	61-9114	133486	62-82201	140965	66-1700	132952
59-8401-1	135610	61-9115	130109	62-82202	140788	66-1701	233396
59-8401-2	135610	61-9121	130117	62-82220	140788	66-1701-1	233396
59-9103	138317	61-9122	131379	62-82400	141153	66-1705	139430
59-9106	132360	61-9123	130117	62-82401	140787	66-1706	139431
59-9107	131677	61-9131	132814	62-82402	140326	66-204	131590
59-9108	131314	61-9132	138674	62-82403	140326	66-210	233890
59-9109	131314	61-9133	138674	62-82404	140325	66-2201	137582
59-9109-3	131314	61-9134	132031	62-82405	141011	66-2201-1	137582
59-9110	130126	61-9138	136986	62-82600	140777	66-2203	138497
59-9113	130128	61-9148	233715	62-82800	141154	66-2204	138497
59-9116	131313	61-9149	234022	62-82801	141155	66-2401	232942
59-9122	132905	61-9150	231065	62-82904	140774	66-2402	232943
59-9124	131312	61-9151	139658	62-83300	140555	66-2550	137529
59-9126	137234	61-9205	133368	62-83301	141145	66-2551	137529
59-9201	130882	61-9207	132401	62-83302	141146	66-2755	137529
59-9203	130213	61-9301	230746	62-83303	140731	66-302	131393
5H-133	233173	61-9401	131813	62-83304	141148	6-638-4	140960
		61-9402	132027	62-83400	141149		
		61-9404	231333	62-83405	141150		

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
66-501	232023	66-82760	233079	66-91202	131847	68-110-3	RX708
66-5200	132141	66-82765	233080	66-91203	132781	68-117	RX124H6
66-600	232905	66-82767	132565	66-91204	132780	68-135	140471
66-7000	133856	66-82771	233081	66-91205	133159	68-136	140471
66-7001-2	231811	66-82773	233169	66-91206	133777	68-139	140755
66-7804	141210	66-82775	132568	66-91207	131317	68-140	141045
66-8101	130811	66-82775	135385	66-91208	132779	68-143	141114
66-8104	131144	66-8302	131802	66-91209	138006	68-149	141242
66-8105	131800	66-8304	133052	66-9121	130302	68-203	FX412/1P
66-8106	132093	66-8309	139614	66-9121	333137	68-204	FX412/1P
66-8107	132059	66-8318	138418	66-9121	130302Z	68-205	FX412/1P
66-8112	132094	66-83200	133287	66-91210	132780	68-205-1	FX412/1P
66-8118	132915	66-83202	133113	66-91211	132279	68-206	140548
66-81201	134620	66-83203	133287	66-91213	136108	68-207	140548
66-81203	133276	66-83204	232225	66-91215	138004	68-207-1	140548
66-81204	133778	66-83205	134915	66-91218	133447	68-208	140548
66-81205	133803	66-83206	133285	66-9126	131586	68-208-1	140548
66-81207	133276	66-83207	133284	66-9130	133428	68-217	140845
66-81208	138818	66-83209	138821	66-9131	130474	68-218	140845
66-81209	138819	66-8321	235103	66-9132	137826	68-219-1	140845
66-81211	133779	66-83211	137931	66-91352	133573	68-220	140845
66-81212	231911	66-83212	231458	66-91353	133572	68-220-1	140845
66-81213	138818	66-83213	134625	66-9141	137368	68-223	140955
66-8131	133044	66-83218	232018	66-9147	132258	68-224	140955
66-8135	139784	66-8322	234319	66-9147	333142	68-227	140975
66-8136	232200	66-83222	133286	66-9156	133141	68-228	140975
66-8138	138814	66-83223	232225	66-9158	135358	68-300	CHX101P
66-8142	232002	66-8325	133289	66-9159	136692	68-301	CHX101P
66-8145	138817	66-8326	133288	66-9164	138005	68-301-1	CHX101P
66-8147	234555	66-8326-2	133288	66-9165	133487	68-620	EX85-862/1
66-8148	138739	66-8327	133049	66-9166	137696	68-621	EX85-862/1
66-8150	234556	66-8328	133039	66-9167	137175	68-635	141213
66-8154	133046	66-8340	234875	66-9170	133424	68-7801	141053
66-8155	132058	66-8341	133289	66-91701	132275	68-7802	141049
66-8156	231910	66-8349	138012	66-91702	136034	68-7803	141211
66-8158	132698	66-8352	234320	66-9171	139210	68-7805	141052
66-81700	133270	66-8360	231983	66-9172	136371	68-7806	139394
66-81701	135105	66-8361	136376	66-9175	133421	68-8104	140336
66-8211	230576	66-8363	231457	66-9176	134376	68-8105	140336
66-8217	233951	66-8366	137813	66-9180	134823	68-8106	140341
66-8218	233952	66-8367	234291	66-9181	130300	68-8108	140334
66-82200	232227	66-8370	231454	66-9184	135358	68-8110	140334
66-82201	133099	66-83701	233166	66-9188	138313	68-8113	140376
66-82203	137869	66-83704	233167	66-9190	230356	68-8116	140391
66-82213	133779	66-83705	133275	66-9190	333157	68-8119	140376
66-82350	139642	66-8373	234292	66-9191	139014	68-8120	140377
66-82351	139643	66-8375	237498	66-9194	234859	68-8121	140378
66-82352	139644	66-8377	139202	66-9195	231801	68-81212	231911
66-82353	139640	66-8378	139586	66-9196	138971	68-8122	140786
66-82354	139641	66-8379	230204	66-9196	333148	68-8123	140786
66-82355	233066	66-8380	234723	66-9204	130855	68-8128	140852
66-82450	132707	66-8400	134630	66-9207	131248	68-8131	140781
66-82451	138935	66-8400-2	134630	66-9209	131248	68-8132	140781
66-82452	132706	66-8402	132498	66-9211	133531	68-8133	140786
66-82453	132884	66-8409-2	132499	66-92201	131275	68-8134	141023
66-82454	132881	66-8410-2	134974	66-9301	130830	68-8135-1	140378
66-82455	133094	66-8412-2	133482	66-9401	133163	68-8201	140362
66-82456	132708	66-8413-2	133395	66-9403	133534	68-8202	140356
66-82457	132883	66-8414-2	135674	66-9410	131009	68-8206	140591
66-82458	136607	66-84201	137824	66-9411	131013	68-8209	140349
66-82459	136606	66-84203	137824	66-9412	132241	68-8211	140362
66-82460	138929	66-84650	139836	66-9413	131798	68-8212	140362
66-82461	138931	66-8500	133076	66-9414	133150	68-8214	140885
66-82552	135343	66-8501	133076	66-9416	133532	68-8215	140885
66-82601	132570	66-8502	136983	66-9417	133166	68-8216	140963
66-82603	136374	66-8503	137023	66-9418	132268	68-8217	140963
66-82603-1	136374	66-8506	230018	66-94200	132968	68-8220-1	140740
66-82606	132570	66-8507	232004	66-94202	131332	68-8221	140647
66-82650	233069	66-85200	133782	66-9427	136255	68-8223	140393
66-82651	233077	66-85201	137084	66-9427-1	136255	68-8224	140393
66-82652	233078	66-9101	130477	66-94700	132147	68-8225	140976
66-82654	135016	66-9105	131141	66-9500	135092	68-8226	140976
66-82750	131831	66-9105	333144	66-9501	134042	68-8302	140595
66-82751	131830	66-9106	132361	66-9900	132069	68-8303	141189
66-82752	131833	66-9106	333167	66-9901	132069	68-8306	140387
66-82753	131831	66-9111	131189	67-710	133857	68-8308	140388
66-82754	132064	66-9116	131143	67-713	133856	68-8309	140378
66-82757	233168	66-9116	333147	67-714	133855	68-8310	140708
66-82758	235638	66-91201	139213	68-107	133855	68-8314	140560

STARTER PARTS

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O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
WAI Continued							
68-8315	140559	68-9302	JSX204	69-8318	137929	71-94100	134106
68-8317	140560	68-9303	MASX13-144	69-8332	234811	71-94300	134107
68-8318	140591	68-9307	MASX17-184	69-83701	136947	72-1106	233979
68-8321	140921	68-9403	USX91-922	69-9101	134093	72-1108	233978
68-8322	140921	68-9404	USX91-922	69-9105	131184	72-1112	232917
68-8323	140559	68-9405	USX73-852	69-9109	133558	72-1400	230539
68-8328	141245	68-9406	USX73-852	69-9111	139144	72-2115	233407
68-8330	141245	68-9411	PSX1332	69-9111-3	139144	72-2408	233405
68-83702	136946	68-9412	PSX1332	69-9118	134661	72-82100	137589
68-83800	140388	68-9413	PSX1292/1P	69-9119	135015	72-82408	132063
68-8500	140841	68-9414	PSX1292/1P	69-9119	333287	72-82409	135168
68-8501	140841	68-9419	PSX136-1374	69-9120	132303	72-82410	135167
68-8800	134839	68-9420	PSX136-1374	69-91200	138326	72-82412	233088
68-8900	140706	68-9421	PSX81-824	69-91200	141117	72-82413	135476
68-9100	BSX524	68-9422	PSX81-824	69-91201	134659	72-82415	139420
68-9102	BSX494	68-9423	PSX83-844	69-9125	138326	72-83101	233065
68-9103	BSX434	68-9424	PSX83-844	69-91702	135460	72-94400	134289
68-9108	BSX1044	68-9427	PSX1324	69-91706	132576	74-1115	232920
68-9109	BSX1044	68-9430	PSX1324	69-91707	133557	76-1113	232924
68-9110	BSX137-1434	68-9431	PSX1324	69-91708	135299	76-1115	230394
68-9111	BSX137-1434	68-94800	PSX1292/1P	69-92700	132209	76-1116	232923
68-9113	BSX134-1444	68-95801	IKSX2-32	69-94200	132574	76-1200	232518
68-9114	BSX1304	68-9900	140465	69-94200-1	132574	76-1251-1	230594
68-9116	BSX964	6-902-2	140224	71-1107	139660	76-1254-1	230819
68-9117	BSX1004	6-902-4	140224	7-1111	132707	76-1257	233145
68-9118	BSX1314	6-904-2	140226	71-1302	230106	76-1310	232985
68-9120	BSX704	6-904-4	140226	71-1308	230539	76-1607	232672
68-9121	BSX124F4	6-904-4W	140226	71-1309	230540	76-1608	232673
68-9122	141183	6-906-4	140868	71-1310	133024	76-1608-1	232674
68-9124	BSX135-1454	69-108-1	135720	71-1315	232599	76-1609	230595
68-9125	BSX764	69-109	230406	71-1320	232587	76-1612	232675
68-9126	BSX151S4	69-111	235500	71-1321	232922	76-1703	235680
68-9127	BSX1404	69-113-1	232968	71-1334	230389	76-1803	232926
68-9128	134658	69-114	230396	71-1335	232996	76-1846	232930
68-9128	333296	69-117	232984	71-1503	136340	76-1861	135465
68-9129	134658	69-118	232671	71-1509	233052	76-1867	233160
68-9129	333296	69-120	232968	71-1510	233053	76-1874	233016
68-9129-1	134658	69-1200	132114	71-2100	232944	76-1876	232360
68-9129-1	333296	69-1201	131406	71-2102	232946	76-1888	235738
68-9130	BS159	69-1201-1	131406	71-2309	136639	76-1889	235688
68-9130-1	134658	69-1201-2	131406	71-2313	232948	76-1890	235687
68-9130-1	333296	69-121	234768	71-3101	232841	76-2101-1	233027
68-9131	134660	69-1500	132730	71-5300	136412	76-2103-1	233029
68-9131	333291	69-1700	132115	71-81301	232593	76-2104-1	233030
68-9132	BS158	69-1701	230517	71-82102	138914	76-2109	233028
68-9133	BSX138-1424	69-1708	136929	71-82300	131837	76-2110-1	233033
68-9134	BSX444	69-1710	230390	71-82303	132889	76-2203-1	233037
68-9135	BSX1474	69-200	136635	71-82304	233082	76-2252	233038
68-9136	BSX1484	69-202	232670	71-82305	136317	76-2253	233040
68-9138	141008	69-203	235065	71-82306	134328	76-2800	137528
68-9139	134658	69-2206	233406	71-82307	137594	76-2801	137527
68-9139	333296	69-2704	137526	71-82308	134329	76-2801-1	137527
68-9140	134658	69-301	131413	71-82309	137591	76-2801-2	137527
68-9140	333296	69-700	230397	71-82310	232596	76-2805	139648
68-9141	134660	69-701	234208	71-82311	232594	76-2808	231146
68-9141	333291	69-702	234207	71-82312	137976	76-2809	136637
68-9142	BSX134-1444	69-7200	230402	71-82314	232595	76-2810	231154
68-9143	136557	69-8100	133328	71-82322	137590	76-2814	136721
68-9143	333286	69-8103	132425	71-82502	232434	76-2819	231147
68-9144	135015	69-8104	133332	71-82507	232434	76-2820	231143
68-9144	333287	69-8105	133333	71-82512	139421	76-2821	231377
68-9145	135015	69-8106	133332	71-82514	139422	76-2822	231139
68-9145	136557	69-8107	133333	71-82516	232435	76-2824	234649
68-9145	333286	69-8108	132425	71-83102	230759	76-81801	232592
68-9145	333287	69-8114	137750	71-83105	139205	76-81802	232591
68-9146	BSX163-1644	69-8115	137750	71-83302	233164	76-81804	231390
68-9147	BSX163-1644	69-8117	137121	71-83500	232598	76-82550	132897
68-9200	LASX43-442	69-8120	133730	71-84100	133974	76-82551	131836
68-9201	LASX37-38-39	69-8200	132871	71-84101	232589	76-82552	131835
68-9202	LASX22	69-8201	132872	71-84700	135199	76-82554	131834
68-9203	LASX73-412/1P	69-8202	132873	71-85300	133670	76-82555	231427
68-9204	LASX73-412/1P	69-8203	132874	71-85302	233055	76-82556	233090
68-9206	LASX364	69-8205	136314	71-91103	136915	76-82558	137588
68-9207	LASX314	69-8208	138672	71-91304	234887	76-82559	132870
68-9208	LASX15-274	69-8210	133660	71-91305	136915	76-82561	132709
68-9209	LASX15-274	69-8211	136103	71-91309	136176	76-82562	233092
68-9210	LASX5-62/1P	69-8302	132475	71-91310	133478	76-82565	131834
68-9211	LASX5-62/1P	69-8306-3	133340	71-91314	137173	76-82566	233094
68-9212	LASX5-62/1P	69-8312	231460	71-91316	137173	76-82568	233096

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
76-82570	233097	84-1217	233413	121254-77610	138121	1.01.0063.0	131709
76-82571	137204	84-1222	233412	121254-77660	133266	1.01.0064.0	130451
76-82575	132705	84-1300	233408	121254-77671	132059	1.01.0065.0	130404
76-82577	136604	84-1342	230413	121254-77700	138152	1.01.0065.0	333231
76-82802	132894	84-1345	230795	124190-77110	134662	1.01.0067.0	130446
76-82806	135217	84-1410	233411	124195-77760	232487	1.01.0068.0	130405
76-82811	135217	84-1411	233416	129136-77500	132798	1.01.0078.0	132308
76-82812	135474	84-1415	230012	129400-77530	138739	1.01.0080.0	130406
76-82813	138027	84-1417	230418	129698-77101	137948	1.01.0087.0	130418
76-83804	233058	84-1419	230515	129698-77161	230487	1.01.0087.0	333175
76-83807	233058	84-1425	230516	129698-77230	235485	1.01.0087.0	130418Z
76-83807	233059	84-1433	230515	129900-77510	230556	1.01.0089.0	135860
76-83812	230549	84-1437	139799	129900-77540	230557	1.01.0093.0	130538
76-83814	233058	84-1438	230153	129900-77590	230558	1.01.0096.0	130445
76-83815	235502	84-1500	233677	171008-77440	138342	1.01.0097.0	131056
76-83816	233061	84-1502	139332	171008-77510	139168	1.01.0098.0	131267
76-83817	233060	84-1503	233439	X-2114150060	132447	1.01.0101.0	131269
76-848005	232934	84-1503-1	233439	X-211437001	131144	1.01.0103.0	132364
76-84805	232934	84-1504	139332	X-2114460120	230866	1.01.0105.0	132273
76-84806-1	230188	84-2302	233667	X-211447007	132093	1.01.0105.0	333227
76-85800	133561	84-2409	233418	X-2114510050	138959	1.01.0105.4	132273
76-85801	133562	84-2500	233420	X-211457001	131800	1.01.0105.4	333227
76-89600	233541	84-4400	233419	X-211461104	138960	1.01.0108.0	130396
76-89606	135492	84-4603	230796	X-211472106	139073	1.01.0110.0	130539
76-89609	233542	84-4610	230107	X-2114721060	138342	1.01.0110.0	130539Z
76-91803	137744	84-4613	139983	X-211487004	131800	1.01.0111.0	132194
76-91806	137746	84-4614	233668	X-21203700Z	131431	1.01.0117.0	131766
76-91812	132604	84-5901	230010	X-2130531300	231487	1.01.0118.0	130932
76-91817	135848	84-5911	233683	X-2130610020	137473	1.01.0119.0	132193
76-91818	135846	84-7600	230798	X-2130650060	235501	1.01.0120.0	130737
76-91820	135847	84-7603	234294	X-213067000	132059	1.01.0124.0	231972
76-91822	135970	84-7604	234295	X-213067000	137541	1.01.0131.0	130027
76-94809	133954	84-7605	230472	X-213073000	137936	1.01.0134.0	131729
76-94810	233592	84-7606	230029			1.01.0135.0	133864
76-94812	232843	84-7700	233673	ZEN		1.01.0139.0	130401
79-1110	130967	84-7704	233672	0768	333125	1.01.0140.0	130442
79-1111	130519	84-7706	138660	0828	332138	1.01.0141.0	130440
79-1112	131347	84-7707	230555	1004	333126	1.01.0144.0	130741
79-1113	131348	84-7708-1	234302	1111	135374	1.01.0149.0	131107
79-1115	232929	84-7709	138659	1158	233835	1.01.0150.0	130453
79-1116	131500	84-8901	230362	1158	333204	1.01.0155.0	130452
79-1117	131501	84-8903	233675	1187	131111	1.01.0155.0	130452Z
79-1118	232935	85-1327	233692	1483	233947	1.01.0170.0	130449
79-1119	130529	85-1328	233691	1483	333212	1.01.0182.0	131770
79-1120	131490	85-1334	139115	1539	233830	1.01.0184.0	131110
79-1123	132589	85-1336	233064	1539	233830Z	1.01.0188.0	131768
79-1124	132590	85-1339	233154	1545	235290	1.01.0189.0	130432
79-1134	137062	85-1354	233063	1576	234535	1.01.0213.0	130738
79-1135	137063	85-1355	232064	1576	333195	1.01.0215.0	130762
79-1136	137064	85-1357	233152	1592	137218	1.01.0216.0	130761
79-1150	232937	85-1358	233151	1616	139520	1.01.0217.0	130456
79-1151	232938	85-1360	233153	1629	234168	1.01.0220.0	130412
79-1154	232939	85-1370	235686	1629	333222	1.01.0221.0	130401
79-2100	233018	85-1509	135645	1630	138985	1.01.0222.0	130400
79-2501	232949	85-4501	233693	1630	138985Z	1.01.0223.0	130390
79-82100	132635	85-4502	233694	1631	234158	1.01.0224.0	132365
79-83104	134949	85-7500	233695	1632	234785	1.01.0225.0	132367
79-83107	233065	91-353	133572	1642	330265	1.01.0226.0	130416
79-8317	233065	D54-337P	133507	1642	333188	1.01.0227.0	131713
79-83300	232597	D54-338P	131481	1643	233836	1.01.0228.0	130414
79-84100	232941	D54-479	130538	1643	233836Z	1.01.0228.0	130414Z
79-84500	134840	D54-482	130540	1655	232623	1.01.0228.0	130414ZZ
79-91102	133314			9186	132043	1.01.0229.0	130995
79-91104	133316	WAPSA		9260	132044	1.01.0243.0	130465
79-91106	133317	0224052	235780	9307	135003	1.01.0244.0	130434
79-91107	133318			9492	138123	1.01.0245.0	130424
79-91108	133309	YAMAHA		12839	237769	1.01.0246.0	131188
79-91109	133310	124195-77741	131986	1.01.0004.0	132694	1.01.0247.0	130461
79-92100	135497	129242-77100	235337	1.01.0013.0	136318	1.01.0248.0	130759
79-92102	135501	129900-77400	233886	1.01.0020.0	130537	1.01.0249.0	130463
79-92105	233045	129900-77520	233887	1.01.0028.0	130415	1.01.0280.0	135355
79-92300	131298	6M6-8183E00-00	230761	1.01.0032.0	235624	1.01.0281.0	131718
8-123	140750			1.01.0035.0	130417	1.01.0282.0	131706
8-125	140751			1.01.0036.0	131714	1.01.0284.0	130947
81-81100	235632	YANMAR		1.01.0044.0	132163	1.01.0285.0	130760
8-201	140242	114371-77110	230758	1.01.0050.0	130536	1.01.0286.0	130897
84-1201	233417	114371-77180	235371	1.01.0051.0	130540	1.01.0287.0	131111
84-1207	233428	118400-77251	137120	1.01.0052.0	131769	1.01.0287.1	131111
84-1216	233666	121254-77401	137092	1.01.0053.0	130535	1.01.0288.0	130948

STARTER PARTS

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
ZEN <i>Continued</i>							
1.01.0290.0	132366	1.01.0419.0	131597	1.01.0566.0	130540	1.01.0686.0	133441
1.01.0291.0	130950	1.01.0419.0	333228	1.01.0567.0	131769	1.01.0689.0	139848
1.01.0291.0	333207	1.01.0420.0	131102	1.01.0568.0	232053	1.01.0691.0	133465
1.01.0293.0	133738	1.01.0420.0	333220	1.01.0570.0	132177	1.01.0692.0	132200
1.01.0295.0	130757	1.01.0420.0	131102Z	1.01.0571.0	131170	1.01.0692.0	132200Z
1.01.0300.0	130402	1.01.0425.0	132344	1.01.0572.0	131995	1.01.0694.0	133631
1.01.0301.0	131267	1.01.0426.0	131628	1.01.0573.0	132079	1.01.0695.0	233533
1.01.0302.0	135801	1.01.0427.0	231954	1.01.0573.0	132079Z	1.01.0706.0	132388
1.01.0304.0	132697	1.01.0428.0	131150	1.01.0574.0	132181	1.01.0711.0	136229
1.01.0306.0	135664	1.01.0429.0	132311	1.01.0576.0	133712	1.01.0712.0	137765
1.01.0307.0	130405	1.01.0430.0	131596	1.01.0579.0	132216	1.01.0721.0	231965
1.01.0309.0	131022	1.01.0431.0	131117	1.01.0579.0	333174	1.01.0722.0	137760
1.01.0310.0	130931	1.01.0433.0	132695	1.01.0579.0	132216ZZ	1.01.0727.0	231886
1.01.0311.0	131712	1.01.0434.0	132634	1.01.0580.0	132453	1.01.0729.0	135086Z
1.01.0312.0	131712	1.01.0442.0	131098	1.01.0582.0	132965	1.01.0737.0	132001
1.01.0313.0	131711	1.01.0447.0	133498	1.01.0584.0	133454	1.01.0737.1	132459
1.01.0314.0	230159	1.01.0448.0	131985	1.01.0591.0	133683	1.01.0745.0	135716
1.01.0315.0	131381	1.01.0449.0	132286	1.01.0594.0	136338	1.01.0745.0	333194
1.01.0318.0	132364	1.01.0450.0	132005	1.01.0595.0	132011	1.01.0747.0	135083
1.01.0319.0	130409	1.01.0450.0	132005Z	1.01.0596.0	132012	1.01.0749.0	230761
1.01.0320.0	130930	1.01.0453.0	130920	1.01.0597.0	137643	1.01.0750.0	137950
1.01.0321.0	136285	1.01.0455.0	231962	1.01.0599.0	132014	1.01.0750.1	230857
1.01.0322.0	130450	1.01.0460.0	131207	1.01.0600.0	132010	1.01.0751.0	230762
1.01.0323.0	130404	1.01.0461.0	132200	1.01.0601.0	132821	1.01.0752.0	136342
1.01.0323.0	333231	1.01.0461.0	132200Z	1.01.0608.0	130739	1.01.0755.0	133507
1.01.0325.0	130393	1.01.0463.0	131776	1.01.0610.0	135816	1.01.0756.0	138216
1.01.0326.0	130425	1.01.0474.0	135251	1.01.0611.0	132943	1.01.0756.0	138216Z
1.01.0327.0	130441	1.01.0475.0	133362	1.01.0612.0	135063	1.01.0757.0	136144
1.01.0337.0	131083	1.01.0475.0	333201	1.01.0612.0	135063Z	1.01.0758.0	136145
1.01.0338.0	131187	1.01.0480.0	132285	1.01.0613.0	132169	1.01.0760.0	132000
1.01.0339.0	130442	1.01.0482.0	131104	1.01.0616.0	132009	1.01.0760.0	333230
1.01.0341.0	132545	1.01.0482.0	333176	1.01.0617.0	136602	1.01.0761.0	133853
1.01.0343.0	138137	1.01.0482.0	131104ZZ	1.01.0619.0	132168	1.01.0764.0	133596
1.01.0345.0	131710	1.01.0483.0	132195	1.01.0620.0	138332	1.01.0764.0	333225
1.01.0349.0	131085	1.01.0484.0	130398	1.01.0620.1	136633	1.01.0765.0	132547
1.01.0350.0	130441	1.01.0485.0	134427	1.01.0622.0	138332	1.01.0769.0	133841
1.01.0351.0	131783	1.01.0486.0	131728	1.01.0623.1	231961	1.01.0770.0	230073
1.01.0352.0	131087	1.01.0487.0	131733	1.01.0624.0	131481	1.01.0773.0	139083
1.01.0353.0	130442	1.01.0491.1	131767	1.01.0625.0	133507	1.01.0774.0	138222
1.01.0355.0	131108	1.01.0493.0	132289	1.01.0626.0	132731	1.01.0775.0	132974
1.01.0360.0	132005	1.01.0497.0	131495	1.01.0628.0	138208	1.01.0776.0	232632
1.01.0360.0	132005Z	1.01.0498.0	133631	1.01.0629.0	133854	1.01.0779.0	135717
1.01.0361.0	131097	1.01.0499.0	131986	1.01.0630.0	132205	1.01.0780.1	230911
1.01.0361.0	333233	1.01.0500.0	131192	1.01.0630.0	333196	1.01.0780.1	230911Z
1.01.0362.0	130388	1.01.0501.0	132290	1.01.0630.0	132205Z	1.01.0781.0	139336
1.01.0365.0	131108	1.01.0502.0	132782	1.01.0631.0	131998	1.01.0783.0	231967
1.01.0366.0	131019	1.01.0503.0	132284	1.01.0632.0	131997	1.01.0784.0	231885
1.01.0366.0	333205	1.01.0504.0	132288	1.01.0632.0	131997	1.01.0785.0	133266
1.01.0367.0	131065	1.01.0506.0	131727	1.01.0633.0	132167	1.01.0786.0	132119
1.01.0367.0	333190	1.01.0507.0	131732	1.01.0634.0	134917	1.01.0786.1	134859
1.01.0367.0	131065Z	1.01.0508.0	131730	1.01.0635.0	132345	1.01.0786.2	230757
1.01.0376.0	131984	1.01.0517.0	131988	1.01.0636.0	134918	1.01.0786.3	131588
1.01.0378.0	131271	1.01.0518.0	131987	1.01.0638.0	133443	1.01.0787.0	135647
1.01.0378.0	333217	1.01.0519.0	133268	1.01.0639.0	134371	1.01.0790.0	135091
1.01.0381.0	138128	1.01.0520.0	131433	1.01.0641.0	136888	1.01.0790.0	135091ZZ
1.01.0382.0	131086	1.01.0520.0	333172	1.01.0642.0	132765	1.01.0791.0	133445
1.01.0389.0	131716	1.01.0520.0	131433Z	1.01.0644.0	132449	1.01.0792.0	133605
1.01.0392.0	131270	1.01.0523.0	132291	1.01.0645.0	231964	1.01.0793.0	137752
1.01.0393.0	132197	1.01.0524.0	131090	1.01.0646.0	132020	1.01.0793.1	135059
1.01.0394.0	132188	1.01.0526.0	132822	1.01.0647.0	132021	1.01.0794.0	135714
1.01.0395.0	132187	1.01.0527.0	133684	1.01.0647.0	132021	1.01.0796.0	138948
1.01.0398.0	130447	1.01.0528.0	131344	1.01.0648.0	134282	1.01.0797.0	135713
1.01.0399.0	131717	1.01.0530.0	132178	1.01.0648.0	333197	1.01.0797.0	333226
1.01.0403.0	132196	1.01.0532.0	135569	1.01.0649.0	133975	1.01.0798.0	136723
1.01.0404.0	131021	1.01.0536.0	136208	1.01.0650.0	133976	1.01.0799.0	135085
1.01.0405.0	130462	1.01.0537.0	131852	1.01.0651.0	134837	1.01.0799.0	333203
1.01.0406.0	131432	1.01.0538.0	131475	1.01.0656.0	131999	1.01.0800.0	132204
1.01.0407.0	131109	1.01.0538.0	333223	1.01.0657.0	132022	1.01.0801.0	231952
1.01.0408.0	131715	1.01.0540.0	131212	1.01.0658.0	138867	1.01.0803.0	136925
1.01.0409.0	131035	1.01.0541.0	132852	1.01.0661.0	131106	1.01.0805.0	135464
1.01.0410.0	130747	1.01.0543.0	130730	1.01.0662.1	231960	1.01.0806.0	136722
1.01.0410.1	134065	1.01.0544.0	130740	1.01.0666.0	135888	1.01.0808.0	137751
1.01.0411.0	131708	1.01.0554.0	133360	1.01.0669.0	139609	1.01.0809.0	136086
1.01.0412.0	131707	1.01.0555.0	130542	1.01.0670.0	139645	1.01.0810.0	136086
1.01.0413.0	131206	1.01.0556.0	130541	1.01.0677.0	132368	1.01.0811.0	132453
1.01.0414.0	131705	1.01.0557.0	133682	1.01.0678.0	134960	1.01.0812.0	136348
1.01.0417.0	131489	1.01.0558.0	136642	1.01.0679.0	137764	1.01.0813.0	231948
1.01.0418.0	132702	1.01.0560.0	134643	1.01.0682.0	130442	1.01.0814.0	138316
1.01.0418.0	333209	1.01.0561.0	231330	1.01.0684.0	133361		

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
1.01.0815.0	134284	1.01.0941.1	234288	1.01.1108.0	333200	ZM-159691	134402
1.01.0816.0	139244	1.01.0946.0	132863	1.01.1111.0	135374	ZM-1597	132025
1.01.0817.0	137952	1.01.0947.0	132004	1.01.1124.0	136633	ZM-1608	137404
1.01.0818.0	137753	1.01.0948.0	233398	1.01.1152.0	139320	ZM-1613	133531
1.01.0818.0	137753Z	1.01.0951.0	135651	1.01.1153.0	231896	ZM-1615	131787
1.01.0820.0	133591	1.01.0953.0	130437	1.01.1153.0	333210	ZM-1639	230904
1.01.0821.0	133297	1.01.0954.0	139653	1.01.1156.0	137891	ZM-1639	333158
1.01.0822.0	133296	1.01.0958.0	231966	1.01.1156.0	137891Z	ZM-1640	231801
1.01.0823.0	132586	1.01.0959.0	231958	1.01.1158.0	233835	ZM-164091	131319
1.01.0824.1	138209	1.01.0960.0	133295	1.01.1158.0	333204	ZM-1650	130367
1.01.0825.0	137643	1.01.0961.0	133897	1.01.1159.0	231756	ZM-165091	131324
1.01.0828.0	332138	1.01.0962.0	131434	1.01.1159.0	333185	ZM-1674	139068
1.01.0829.0	233842	1.01.0965.0	139473	1.01.1160.0	234406	ZM-1684	132058
1.01.0830.0	133805	1.01.0967.0	231946	1.01.1162.0	139905	ZM-1691	132763
1.01.0831.0	133291	1.01.0968.3	232228	1.01.1171.0	136425	ZM-169196	133284
1.01.0832.0	132448	1.01.0969.0	136257	1.01.1172.0	135911	ZM-1695	137813
1.01.0833.1	137733	1.01.0970.0	136509	1.01.1173.0	134434	ZM-169596	232225
1.01.0836.0	135567	1.01.0972.0	137890	1.01.1174.0	132542	ZM-1698	133049
1.01.0837.0	131104	1.01.0972.0	333181	1.01.1451.0	231009	ZM-169896	133285
1.01.0837.0	333176	1.01.0972.0	137890Z	1.01.1458.0	139478	ZM-171096	139604
1.01.0837.0	131104ZZ	1.01.0975.0	139710	1.01.1467.0	234945	ZM-1713	137795
1.01.0838.0	234403	1.01.0975.0	139710Z	1.01.1483.0	233947	ZM-1717	138814
1.01.0841.0	234402	1.01.0985.0	233387	1.01.1483.0	333212	ZM-171796	138818
1.01.0843.0	139477	1.01.0997.0	137888	1.01.1539.0	233830	ZM-1719	232200
1.01.0844.0	133437	1.01.0997.0	333192	1.01.1539.0	233830Z	ZM-171996	138819
1.01.0844.1	133437	1.01.0998.0	139954	1.01.1545.0	235290	ZM-1731	130302
1.01.0850.0	137071	1.01.0998.0	333208	1.01.1576.0	234535	ZM-1731	333137
1.01.0851.0	135116	1.01.0999.0	139655	1.01.1576.0	333195	ZM-1731	130302Z
1.01.0851.0	135116Z	1.01.1005.0	136985	1.01.1592.0	137218	ZM-1760	136632
1.01.0852.0	138233	1.01.1011.0	138874	1.01.1616.0	139520	ZM-176096	137582
1.01.0853.0	135572	1.01.1016.0	137939	1.01.1629.0	234168	ZM-1761	138496
1.01.0857.0	131101	1.01.1017.0	231804	1.01.1629.0	333222	ZM-176196	138497
1.01.0858.0	131481	1.01.1018.0	136923	1.01.1630.0	138985	ZM-1762	231178
1.01.0861.0	136743	1.01.1019.0	233178	1.01.1630.0	138985Z	ZM-176296	231180
1.01.0863.0	135711	1.01.1020.0	139132	1.01.1631.0	234158	ZM-1777	136369
1.01.0870.1	231968	1.01.1021.0	233176	1.01.1632.0	234785	ZM-1782	133054
1.01.0875.0	131996	1.01.1022.0	234405	1.01.1642.0	330265	ZM-1833	233584
1.01.0878.0	134364	1.01.1023.0	135389	1.01.1643.0	233836	ZM-1840	333002
1.01.0879.0	231455	1.01.1024.0	139541	1.01.1643.0	233836Z	ZM-1860	137370
1.01.0881.0	130728	1.01.1025.0	139902	639.0597.5	231456	ZM-186096	232226
1.01.0883.1	139840	1.01.1030.0	230352	639.0620.5	231956	ZM-1862	137339
1.01.0884.1	231944	1.01.1033.0	230828			ZM-189496	133286
1.01.0885.1	230254	1.01.1035.0	231415	ZM		ZM-189796	137870
1.01.0887.0	231371	1.01.1036.0	234199	ZM-1371	138763	ZM-1898	234292
1.01.0892.0	136267	1.01.1037.0	230835	ZM-1371	333163	ZM-197291	134825
1.01.0892.0	136267Z	1.01.1037.0	333189	ZM-1395	231806	ZM-197296	134825
1.01.0894.0	135542	1.01.1038.0	139056	ZM-139591	137346	ZM-1975	137276
1.01.0898.0	230763	1.01.1038.0	333202	ZM-139596	137346	ZM-1975	333141
1.01.0900.0	134371	1.01.1038.0	139056Z	ZM-1473	137613	ZM-1976	133422
1.01.0900.0	134371Z	1.01.1046.0	133449	ZM-147391	138003	ZM-1981	133750
1.01.0901.0	133058	1.01.1047.0	132489	ZM-1474	138782	ZM-1982	132423
1.01.0907.0	139341	1.01.1048.0	231789	ZM-147491	132780	ZM-1993	235495
1.01.0907.0	139341ZZ	1.01.1048.0	231789Z	ZM-1475	231217	ZM-2371	230356
1.01.0909.0	130439	1.01.1057.0	138322	ZM-147591	231583	ZM-2371	333157
1.01.0910.0	132293	1.01.1057.0	333214	ZM-1477	230324	ZM-237191	233075
1.01.0911.0	130731	1.01.1058.0	230834	ZM-1479	133424	ZM-2395	231990
1.01.0912.0	230025	1.01.1058.0	333180	ZM-1491	231718	ZM-239591	233968
1.01.0914.0	231970	1.01.1058.0	230834Z	ZM-1492	133128	ZM-2409	230186
1.01.0920.0	138308	1.01.1059.0	137281	ZM-149291	134402	ZM-2452	231913
1.01.0920.0	138308ZZ	1.01.1059.0	137281Z	ZM-1495	236801	ZM-2456	231917
1.01.0921.0	137293	1.01.1062.0	136261	ZM-149591	236802	ZM-245687	232031
1.01.0921.0	137293Z	1.01.1064.0	131111	ZM-1498	236626	ZM-245696	232031
1.01.0925.0	137481	1.01.1065.0	135164	ZM-1545	130939	ZM-2460	231919
1.01.0925.0	333178	1.01.1068.0	233993	ZM-1545	333140	ZM-246087	232027
1.01.0925.0	137481Z	1.01.1069.0	230340	ZM-1557	131272	ZM-246096	232027
1.01.0926.0	133860	1.01.1069.0	333215	ZM-155791	133180	ZM-2461	231920
1.01.0929.0	137275	1.01.1070.0	230336	ZM-1561	131007	ZM-247191	131338
1.01.0931.0	137279	1.01.1071.0	136787	ZM-1573	131791	ZM-2473	137613
1.01.0932.0	137480	1.01.1072.0	230546	ZM-157391	132279	ZM-2475	136615
1.01.0932.0	333179	1.01.1073.0	138866	ZM-1575	139014	ZM-2479	231653
1.01.0932.0	137480Z	1.01.1074.0	135084	ZM-1585	133045	ZM-2491	234969
1.01.0932.0	137480ZZ	1.01.1076.0	130415	ZM-1590	136255	ZM-2494	235106
1.01.0936.0	133897	1.01.1081.0	234861	ZM-159094	139439	ZM-249491	132034
1.01.0937.0	136854	1.01.1082.0	130415	ZM-1592	132024	ZM-2571	130476
1.01.0937.0	333177	1.01.1088.0	130415	ZM-1594	133163	ZM-257191	131338
1.01.0937.0	136854Z	1.01.1090.0	130415	ZM-1595	137191	ZM-2573	132827
1.01.0937.0	136854ZZ	1.01.1092.0	130415	ZM-159591	139602	ZM-2573	333166
1.01.0938.0	137981	1.01.1095.0	130415	ZM-159596	139602	ZM-2579	134042
1.01.0938.0	333216	1.01.1108.0	230339	ZM-1596	133166	ZM-259591	139602

STARTER PARTS

O.E.M. names and numbers are used for reference purposes only.

O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO	O.E. No.	HC-CARGO
ZM Continued							
ZM-259596	139602	ZM-451	131356	ZM-524	133636	ZM-59094	230950
ZM-2629	233896	ZM-45187	137810	ZM-525	133141	ZM-591	136255
ZM-2639	231711	ZM-45196	137810	ZM-52596	132778	ZM-59191	136367
ZM-2639	333165	ZM-452	139209	ZM-526	130470	ZM-592	133532
ZM-2640	234859	ZM-45287	232014	ZM-527	234857	ZM-593	133534
ZM-2674	234568	ZM-45296	232014	ZM-528	135358	ZM-59391	133633
ZM-267491	132780	ZM-453	231914	ZM-53191	134844	ZM-594	133533
ZM-2689	132423	ZM-454	231915	ZM-538	130301	ZM-59496	133269
ZM-2699	231977	ZM-45487	232029	ZM-538	333168	ZM-595	131171
ZM2719	139784	ZM-45496	232029	ZM-538	130301Z	ZM-59591	132033
ZM-2719	139784	ZM-455	231916	ZM-53885	131318	ZM-596	232011
ZM-271996	234914	ZM-45587	232030	ZM-53891	131318	ZM-597	131584
ZM-276096	231180	ZM-45596	232030	ZM-539	233734	ZM-59791	132826
ZM-2762	231179	ZM-456	131369	ZM-5395	232452	ZM-598	137300
ZM-277591	138004	ZM-45687	135324	ZM-539591	231822	ZM-599	132977
ZM-2777	136779	ZM-45696	135324	ZM-539596	231822	ZM-59991	134402
ZM-277791	132779	ZM-457	231912	ZM-539598	231822	ZM-602	133076
ZM-2981	133749	ZM-45787	232032	ZM-53991	133447	ZM-60296	133782
ZM-2982	230697	ZM-45796	232032	ZM-5407	235699	ZM-603	133290
ZM-2993	233709	ZM-45887	135323	ZM-5408	237835	ZM-604	138009
ZM-299391	231860	ZM-45896	135323	ZM-541	130300	ZM-60496	138010
ZM-3395	138477	ZM-459	131361	ZM-542	130297	ZM-605	230018
ZM-3473	137951	ZM-4595	137191	ZM-543	130302	ZM-60596	232009
ZM-347391	138003	ZM-460	230198	ZM-543	333137	ZM-606	136983
ZM-3491	235416	ZM-461	131349	ZM-543	130302Z	ZM-60696	137084
ZM-3494	135390	ZM-462	139337	ZM-54391	131317	ZM-607	137023
ZM-356	234476	ZM-46287	232034	ZM-54396	131317	ZM-608	232003
ZM-3579	134042	ZM-46296	232034	ZM-544	130301	ZM-60896	232005
ZM-3595	230809	ZM-463	231921	ZM-544	333168	ZM-609	232004
ZM-359591	139601	ZM-4639	233933	ZM-544	130301Z	ZM-60996	232006
ZM-359596	139601	ZM-464	231922	ZM-545	130939	ZM-610	131248
ZM-359598	139601	ZM-465	231923	ZM-545	333140	ZM-61096	131275
ZM-361	233873	ZM-4651	132227	ZM-547	132254	ZM-611	131247
ZM-362	233869	ZM-46687	232037	ZM-54796	133447	ZM-612	130855
ZM-3640	138313	ZM-46696	232037	ZM-5492	234388	ZM-61296	131015
ZM-364091	232024	ZM-467	231925	ZM-5501	231811	ZM-613	133531
ZM-3651	133566	ZM-468	231926	ZM-551	130499	ZM-61396	131015
ZM-3674	138257	ZM-4698	133049	ZM-55191	130497	ZM-614	131786
ZM-371	138877	ZM-472	137696	ZM-555	131273	ZM-615	134888
ZM-371	333149	ZM-473	137175	ZM-55591	133181	ZM-61596	132270
ZM-37191	137349	ZM-47391	138003	ZM-556	131119	ZM-616	131785
ZM-372	139075	ZM-474	139210	ZM-55691	130489	ZM-621	135871
ZM-3722	234858	ZM-4744	130806	ZM-557	131272	ZM-62196	131335
ZM-37291	231802	ZM-47491	139211	ZM-560	131009	ZM-622	130293
ZM-373	230848	ZM-475	136036	ZM-561	133178	ZM-623	130293
ZM-37391	234437	ZM-47591	136108	ZM-5619	134457	ZM-62396	131334
ZM-374	139019	ZM-476	134376	ZM-56191	131320	ZM-624	135878
ZM-37491	231815	ZM-4760	231179	ZM-5651	230325	ZM-62496	131334
ZM-376	230115	ZM-477	230323	ZM-5698	133049	ZM-626	134823
ZM-37691	231828	ZM-4773	131586	ZM-571	130476	ZM-62796	133777
ZM-3773	139018	ZM-4773	333146	ZM-57191	131338	ZM-628	133642
ZM-377391	131315	ZM-477391	131337	ZM-573	131586	ZM-629	233896
ZM-3775	139549	ZM-47796	138004	ZM-573	333146	ZM-633	231975
ZM-377591	138004	ZM-479	139498	ZM-57391	131337	ZM-638	131053
ZM-378	137879	ZM-4792	138012	ZM-574	131791	ZM-638	333143
ZM-37891	231558	ZM-4793	138011	ZM-57491	132279	ZM-6395	230807
ZM-379	137879	ZM-47991	138004	ZM-575	131143	ZM-640	133472
ZM-3805	231927	ZM-490	135390	ZM-575	333147	ZM-64091	133473
ZM-395	138444	ZM-49091	132034	ZM-57591	131315	ZM-641	132294
ZM-39591	139602	ZM-491	132976	ZM-576	130474	ZM-64191	132677
ZM-39596	139602	ZM-492	132977	ZM-57691	131337	ZM-642	130477
ZM-396	235383	ZM-49291	134402	ZM-577	137826	ZM-643	130296
ZM-397	237977	ZM-49296	134402	ZM-5773	233480	ZM-644	131042
ZM-39791	237978	ZM-493	133151	ZM-577391	139598	ZM-645	130303
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ZM-3993	239823	ZM-495	139476	ZM-57791	137876	ZM-645	130303Z
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