



## ALTERNATOR & GENERATOR COMPONENTS

2015/2016



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## ALTERNATOR & GENERATOR COMPONENTS



Edition 2015/2016





## High Quality Spare Parts for Alternators/Generators - All you need

With our broad and comprehensive range of spare parts for alternators contained within this catalogue, we cover a very wide range of vehicles in the market. Whether for passenger cars, commercial vehicles, agricultural machinery, marine or other off-highway applications you will find the right product at HC-CARGO.

We stock a wide range so you can find what you need in bearings, pulleys, rotors, stators, regulators, rectifiers, brush sets etc.

You can always see an up-to-date and complete program by using our web catalogue at [www.hc-cargo.com](http://www.hc-cargo.com)

The catalogue also includes a complete cross reference list.

This makes the HC-CARGO program one of the most extensive ranges available and therefore your one-stop-supplier.

“Becoming an HC-CARGO supplier is not 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 us. Our quality department visits our suppliers and test them intensively before they deliver the first products.”



For full program overview  
and online-shop visit  
[www.hc-cargo.com](http://www.hc-cargo.com)



## High Quality Alternatives in HC-CARGO

We offer a high quality guarantee with thorough testing carried out by our quality assurance department. Our engineers test the parts in terms of interaction, perfect fit and easy installation before the products are approved and released for sale. This procedure ensures that we keep the promised high quality.



The "5\*" 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 - tested at our own testfacilities before launch. HC-CARGO 5\* program contains what in the automotive aftermarket is known as original spare part. The suppliers of these parts are OE manufacturers.

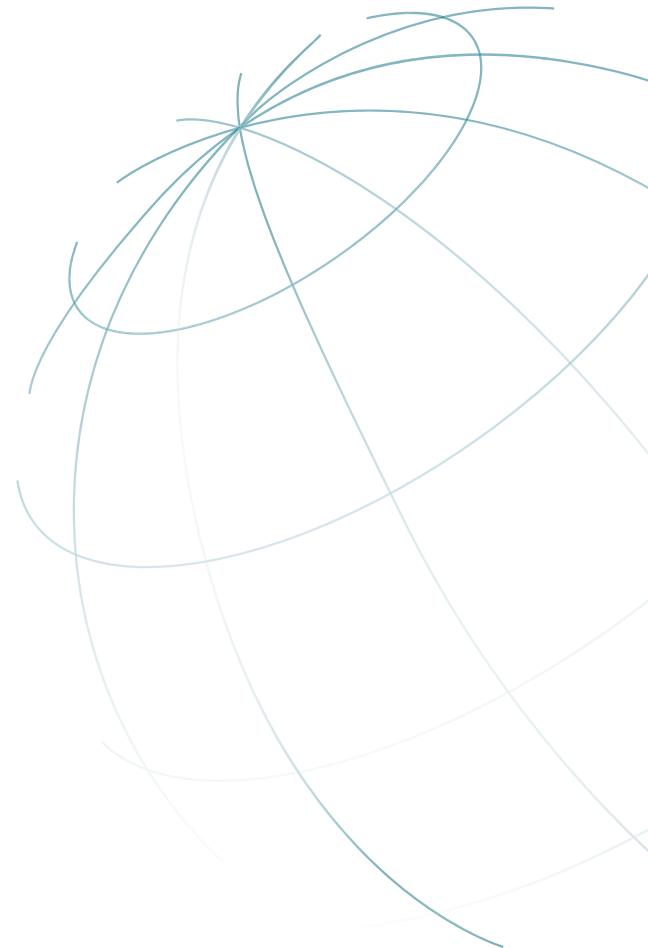
## Our Product Range

### - 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 customers in the best possible way.

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.

With the HC-CARGO program you have a one-stop-supplier opportunity for parts for units.



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| FORD US → FORD                          |      |
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## ALTERNATOR PARTS

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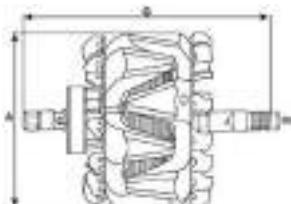
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## ABBREVIATIONS:

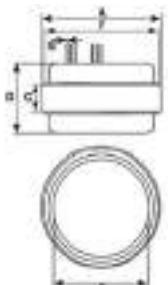
ACR=Anti-clockwise rotation, AC=Air condition, A=Ampere, AT=Automatic transmission, BS=Battery sense, Cat=Catalyzer,  
 CR=Clockwise rotation, Cyl.=Cylinder, D=Insulated, DD=Direct drive, DF=DF plug, Dia.=Diameter, Dim.=Dimension, Dist.=Distance,  
 EF=External fan, Eng.=Engine, Eur.=European application, 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 in brackets represent  
 threaded holes, ()=Vehicle type, [ ]=Engine type

### For rotors specific:



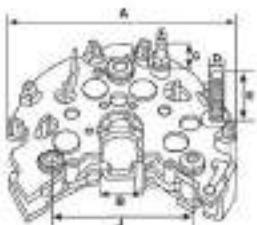
**A** = OD  
**G** = Total length  
**J** = Shaft diameter  
**M** = Thread size

### For stators specific:

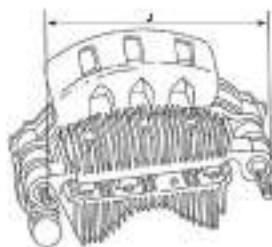


**A** = OD  
**B** = ID  
**C** = Height  
**F** = OD 2

### For rectifiers specific:

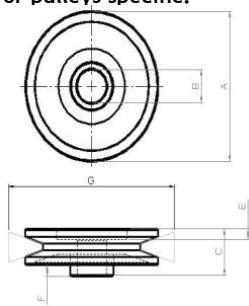


**A** = OD  
**B** = ID  
**D** = B+ thread  
**E** = B+  
**F** = D+ thread  
**G** = D+  
**J** = Mounting distance

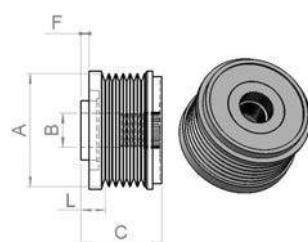


**J** = Mounting distance

### For pulleys specific:



**A** = OD  
**B** = Bore diameter  
**C** = Width  
**E** = Depth  
**F** = Distance/back



**A** = OD  
**B** = Bore diameter  
**C** = Width  
**F** = Distance/back  
**L** = Measurement first groove

| 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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**Rotors**
**14 Volt**

**130083<sup>#</sup>** Rotor

**Replacing:** 1124034788, 1124034786, 1124034608, 1124034606, 1124034219, 1124034214, 1124034199, 1124034138  
**Servicing:** 0120400757, 0120400856, 0120400857, 0120400913, 0120489045, 0120489046, 0120489500, 0120489501, 0120489502, 0120489512  
 14 V, 45 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 144.50


**130085** Rotor

**Replacing:** 1124034762, 1124034755, 1124034675, 1124034570, 1124034567, 1124034557, 1124034262, 1124034139  
**Servicing:** 0120400722, 0120400723, 0120400742, 0120400743, 0120400746, 0120400747, 0120400782, 0120400783, 0120400833, 0120400834  
 14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00


**131637<sup>#</sup>** Rotor

**Replacing:** 1124034806, 1124034628, 1124034264, 1124034201, 1124034144, 1124034101  
**Servicing:** 0120400838, 0120400839, 0120400902, 0120400903, 0120400906, 0120489047, 0120489049, 0120489088, 0120489103, 0120489114  
 14 V, 45 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR


**131639<sup>#</sup>** Rotor

**Replacing:** 1124034811, 1124034633, 1124034265, 1124034205, 1124034100  
**Servicing:** 0120400808, 0120400809, 0120400872, 0120400873, 0120489001, 0120489048, 0120489050, 0120489051, 0120489052, 0120489054  
 14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR


**131640** Rotor

**Replacing:** 1124034716, 1124034389, 1124034378, 1124034025, 1124034012, 1124034007  
**Servicing:** 0120400522, 0120400524, 0120400568, 0120400637, 0120400639, 0120400645, 0120400700, 0120400728, 0120400729, 0120400736  
 14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 140.00


**131938** Rotor

**Replacing:** 1124034764, 1124034573, 1124034302, 1124034243, 1124034159  
**Servicing:** 0120488114, 0120489061, 0120489065, 0120489066, 0120489069, 0120489070, 0120489135, 0120489140, 0120489141, 0120489146  
 14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


**131946<sup>#</sup>** Rotor

**Replacing:** 1124035175, 1124035069, 1124035038, 1124035003, 1124035000  
**Servicing:** 0120450004, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505, 0120469528, 0120469533, 0120469535  
 14 V, 90 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 161.00, Rotation CR


**131947** Rotor

**Replacing:** 1124035254, 1124035233, 1124035230, 1124035179, 1124035163, 1124035162, 1124035161, 1124035160  
**Servicing:** 0120400722, 0120400838, 0120400839, 0120400840, 0120469002, 0120469003, 0120469009, 0120469011, 0120469012, 0120469016  
 14 V, 90 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 156.00, Rotation CR


**131948** Rotor

Replacing: 1124034782, 1124034691, 1124034639, 1124034638, 1124034621, 1124034600, 1124034506, 1124034366

Servicing: 0120400944, 0120400945, 0120484029, 0120488100, 0120488101, 0120488102, 0120488103, 0120488118, 0120488119, 0120488126

14 V, 65 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR


**131957** Rotor

Replacing: 1124034668, 1124034667, 1124034649, 1124034589, 1124034362, 1124034354, 1124034341, 1124034330

Servicing: 0120488124, 0120488134, 0120488140, 0120488141, 0120488144, 0120488145, 0120488151, 0120488166, 0120488167, 0120488183

14 V, 65 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.90, Rotation CR


**132340** Rotor

Replacing: 9124334089, 9121334099, 9121334098, 9121334092, 9121334089, 9121334086, 1124033050, 1124033047

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300530, 0120300531, 0120300532

14 V, 33 Amp, Thread size M16-1.50, OD 73.40, Shaft dia. 17.00, Total length 147.00, Rotation CR


**131949** Rotor

Replacing: 9121144039, 9121144034, 9121144026, 1124034805, 1124034694, 1124034664, 1124034626, 1124034367

Servicing: 0120400806, 0120400807, 0120400808, 0120400809, 0120400810, 0120400866, 0120400869, 0120400900, 0120400901, 0120400902

14 V, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR


**131958** Rotor

Replacing: 1124034758, 1124034714, 1124034561, 1124034387, 1124034384, 1124034155, 1124034123

Servicing: 0120400920, 0120488022, 0120489022, 0120489703, 0120489704, 0120489710, 0120489725, 0120489757, 0120489901, 0120489902

14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 154.00


**132350<sup>#</sup>** Rotor

Replacing: 1124034697, 1124034696, 1124034669, 1124034625, 1124034624, 1124034369, 1124034245, 1124034218

Servicing: 0120489012, 0120489013, 0120489014, 0120489015, 0120489019, 0120489062, 0120489132, 0120489133, 0120489198, 0120489199

14 V, 45 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 152.00, Rotation CR


**131956** Rotor

Replacing: 1124034810, 1124034808, 1124034774, 1124034772, 1124034686, 1124034665, 1124034632, 1124034630

Servicing: 0120400722, 0120400723, 0120400743, 0120400747, 0120400771, 0120400772, 0120400782, 0120400783, 0120400806, 0120400807

14 V, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 151.00, Rotation CR


**132338** Rotor

Replacing: 9121334096, 9121334095, 1124033044, 1124033043, 1124033022, 1124033008

Servicing: A108, 0120300550, 0120300551, 0120300568, 0120300569, 0120300591, 0120300592, 0120339515, 0120339516, 0120339523

12 V, 33 Amp, Thread size M14-1.50, OD 73.00, Shaft dia. 17.00, Total length 155.00, Rotation CR


**132850** Rotor

Replacing: 9122334029, 9122334028, 9122334024, 9121334028, 9121144038, 9121144029, 9121144019, 9121144018

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009

14 V, 65 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 200.50, Rotation CR, Splines 18

## ALTERNATOR PARTS


**134046** Rotor

Replacing: 1124034636, 1124034308

 Servicing: 0120489323, 0120489324,  
0120489354, 0120489355

 14 V, 55 Amp, Thread size M16-1.50,  
OD 89.00, Shaft dia. 17.00,  
Total length 148.50, Rotation CR

**134097** Rotor

Replacing: 1124034635, 1124034311

 Servicing: 0120489232, 0120489233,  
0120489300, 0120489301, 0120489302,  
0120489331, 0120489332, 0120489333

 14 V, 55 Amp, Thread size M16-1.50,  
OD 89.00, Shaft dia. 17.00,  
Total length 148.50, Rotation CR  
Shaft: HC-CARGO 133910.

**134829** Rotor

 Replacing: 1124034784, 1124034604,  
1124034207, 1124034188

 Servicing: 0120489818, 0120489819,  
0120489915, 0120489916, 0120489990,  
0120489991

 14 V, 45 Amp, Thread size M16-1.50,  
OD 89.00, Shaft dia. 17.00,  
Total length 160.00

**135087** Rotor

 Replacing: 6033gc2022, 1124034646,  
1124034313, 1124034248

 Servicing: 0120488129, 0120488214,  
0120488215, 0120489157, 0120489158,  
0120489258, 0120489259, 0120489467,  
0120489476, B120402382

 14 V, 55 Amp, Thread size M16-1.50,  
OD 89.00, Shaft dia. 17.00,  
Total length 145.50, Rotation CR

**135872** Rotor

 Replacing: 9121064043, 1124034653,  
1124034650, 1124034347

 Servicing: 0120484002, 0120484003,  
0120484004, 0120484005, 0120484006,  
0120484009, 0120484010, 0120484013,  
0120484014, 0120484016

 14 V, 85 Amp, Thread size M16-1.50,  
OD 93.40, Shaft dia. 17.00,  
Total length 154.00

**136050** Rotor

 Replacing: 1124034936, 1124034488,  
1124034434, 1124034421

 Servicing: 0120485034, 0120485043,  
0120485044, 0120485045, 0120485046,  
0123114005, 0123310001, 0123310002,  
0123310003, 0123310007

 14 V, 70 Amp, Thread size M16-1.50,  
OD 93.30, Shaft dia. 17.00,  
Total length 154.00, Rotation CR

**136286** Rotor

 Replacing: 9122334022, 9122334021,  
9121144037

 Servicing: 6033gb4009, 6033GB4016,  
9120144605, 9120144606, 9120144608,  
9120144609, 9120144617, 9120144618,  
9120334631, 9120334632

 14 V, 55 Amp, Thread size M16-1.50,  
OD 89.13, Shaft dia. 17.00,  
Total length 206.88, Rotation CR,  
Splines 18

**136387** Rotor

 Replacing: 1124035512, 1124035504,  
1124035497, 1124035483, 1124035468,  
1124035451, 1124035449, 1124035444

 Servicing: 0120000016, 0120000036,  
0120465003, 0120465004, 0120465013,  
0120465014, 0120465015, 0120465016,  
0120465017, 0120469523

 14 V, 120 Amp, Thread size M16-1.50,  
OD 103.20, Shaft dia. 17.00,  
Total length 160.25, Rotation CR

**136466<sup>#</sup>** Rotor

 Replacing: 1124033140, 1124033135,  
1124033134, 1124033125, 1124033119,  
1124033117, 1124033114, 1124033110

 Servicing: 0120335007, 0120335008,  
0120335012, 0123110004, 0123110006,  
0123110008, 0123110009, 0123115008,  
0123115010, 0123115011

 14 V, 70 Amp, Thread size M16-1.50,  
OD 88.75, Shaft dia. 17.00,  
Total length 148.00, Rotation CR


**136800** Rotor

**Replacing:** 1124035518, 1124035465, 1124035460, 1124035455, 1124035450, 1124035429

**Servicing:** 0123500007, 0123500008, 0123500009, 0123505002, 0123505003, 0123510003, 0123510052, 0123510089

14 V, 90 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 152.50, Rotation CR


**136835** Rotor

**Replacing:** 1124034968, 1124034955, 1124034906, 1124034457, 1124034427

**Servicing:** 0120485025, 0120485026, 0123310004, 0123310026, 0123310028, 0123315500, 0123315502, 0123315503, 0123320004, 0123320010

14 V, 90 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


**136853** Rotor

**Replacing:** 1124034642, 1124034257

**Servicing:** 0120488282, 0120489315, B120402794, B120427502

14 V, 55 Amp, Thread size M16-1.50, OD 89.10, Shaft dia. 17.00, Total length 165.60


**136819<sup>#</sup>** Rotor

**Replacing:** 1124033133, 1124033123, 1124033103, 1124033102

**Servicing:** 0120335006, 0120335011

14 V, 50 Amp, Thread size M16-1.50, OD 88.70, Shaft dia. 17.00, Total length 141.75, Rotation CR


**136839** Rotor

**Replacing:** 1124034815, 1124034660

**Servicing:** 0120484017, 0120484019, 0120484021, 0120484027, 0120484051, 6033GB2009, B120402804, B120402819

14 V, 120 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 154.00


**136972** Rotor

**Replacing:** 1124034727, 1124034711, 1124034502, 1124034227, 1124034048, 1124034022

**Servicing:** 0120400634, 0120400635, 0120400643, 0120400644, 0120400647, 0120400648, 0120400652, 0120400665, 0120400672, 0120400679

14 V, 55 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 143.85


**136828<sup>#</sup>** Rotor

**Replacing:** 1124035520, 1124035519, 1124035456, 1124035434, 1124035414, 1124035407

**Servicing:** 0123505001, 0123505002, 0123505003, 0123505004, 0123510020, 0123510043, 0123510062, 0123510063, 0123510064, 0123510069

14 V, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 157.55, Rotation CR


**136847<sup>#</sup>** Rotor

**Replacing:** 1124034687, 1124034583, 1124034364, 1124034325, 1124034324, 1124034276

**Servicing:** 0120488111, 0120488112, 0120488139, 0120488140, 0120488141, 0120488142, 0120488143, 0120488146, 0120488147, 0120488148

14 V, 70 Amp, Thread size M16-1.50, OD 88.95, Shaft dia. 17.00, Total length 153.95, Rotation CR


**137067** Rotor

**Replacing:** 1124035231, 1124035209, 1124035208, 1124035199, 1124035198, 1124035118, 1124035117, 1124035107

**Servicing:** 0120468009, 0120468010, 0120468017, 0120468019, 0120468020, 0120468022, 0120468023, 0120468024, 0120468035, 0120468036

14 V, 110 Amp, Thread size M16-1.50, OD 103.40, Shaft dia. 17.00, Total length 160.95, Rotation CR


**137236<sup>#</sup>** Rotor

Replacing: 1124034940, 1124034499,  
1124034497, 1124034450, 1124034415  
Servicing: 0120400507, 0123310022,  
0123310043, 0123310044, 0123310047  
14 V, 70 Amp, Thread size M16-1.50,  
OD 93.30, Shaft dia. 17.00,  
Total length 161.00, Rotation CR


**137237** Rotor

Replacing: 1124035201, 1124035123  
Servicing: 0120468061, 0120468062,  
0120468063, 0120468064, 0120468075,  
0120468076, 0120468077, 0120468078,  
0120468102, 0120468103  
14 V, 140 Amp, Thread size M16-1.50,  
OD 103.00, Shaft dia. 17.00,  
Total length 164.00, Rotation CR


**137239** Rotor

Replacing: 1124035239, 1124035217  
Servicing: 0120468029, 0120468101, 0120468125,  
B120500423, B120500654, B120500995  
14 V, 115 Amp, Thread size M16-1.50,  
OD 103.00, Shaft dia. 17.00,  
Total length 254.00  
*Thread slip ring end: M10-1.50.*


**137241<sup>#</sup>** Rotor

Replacing: 1124035526, 1124035454, 1124035433  
Servicing: 0123212001  
14 V, 90 Amp, Thread size M16-1.50,  
OD 103.30, Shaft dia. 17.00,  
Total length 146.00, Rotation CR


**137331** Rotor

Replacing: 1124034948, 1124034929,  
1124034928, 1124034467, 1124034452  
Servicing: 0123310026, 0123310028,  
0123315501, 0123315506, 0123320010,  
0123320020, 0123320022, 0123320023,  
0123320029, 0123320035  
14 V, 90 Amp, Thread size M16-1.50,  
OD 93.00, Shaft dia. 17.00,  
Total length 153.00, Rotation CR


**137506** Rotor

Replacing: 1124034962, 1124034474,  
1124034447  
Servicing: 0123310033, 0123310051,  
0123310052, 0123320014, 0123320050,  
0123320067  
14 V, 90 Amp, Thread size M16-1.50,  
OD 93.30, Shaft dia. 17.00,  
Total length 146.50, Rotation CR


**137511** Rotor

Replacing: 1124035507, 1124035505,  
1124035499  
Servicing: 0120465006, 0123500002,  
0123500005, 0123505007, 0123505008,  
0123505009, 0123505017, 0123505018,  
0123505033, 0123505045  
14 V, 120 Amp, Thread size M16-1.50,  
OD 103.30, Shaft dia. 17.00,  
Total length 165.00, Rotation CR


**137512** Rotor

Replacing: 1124035517, 1124035516,  
1124035509, 1124035508, 1124035478,  
1124035477, 1124035428, 1124035403  
Servicing: 0120465031, 012046503B,  
0123214002, 0123515001, 0123515002,  
0123515004, 0123515007, 0123515010,  
B120510510  
14 V, 140 Amp, Thread size M16-1.50,  
OD 103.30, Shaft dia. 17.00,  
Total length 169.50, Rotation CR


**137642** Rotor

Replacing: 9122334020  
Servicing: 9120335000, 9120335001  
14 V, 90 Amp, Thread size M16-1.50,  
OD 100.00, Shaft dia. 17.00,  
Total length 207.50, Splines 18


**137787** Rotor

Replacing: 1124034932, 1124034931, 1124034477, 1124034470, 1124034444, 1124034414, 1124034403

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310010, 0123310011, 0123310012, 0123310013, 0123315005, 0123315007

14 V, 80 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 153.00, Rotation CR


**138038** Rotor

Replacing: 1124034965, 1124034949, 1124034937, 1124034918, 1124034489, 1124034453

Servicing: 0123310018, 0123310019, 0123310020, 0123310024, 0123310025, 0123310027, 0123310031, 0123310032, 0123310034, 0123310035

14 V, 90 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 158.00, Rotation CR


**138044** Rotor

Replacing: 1124035216, 1124035215, 1124035146, 1124035142, 1124035137

Servicing: 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049, 0120468071, 0120468072, 0120468099, 0120468100

14 V, 140 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 169.00


**138035** Rotor

Replacing: 1124033138, 1124033121, 1124033112

Servicing: 0123110005, 0123120001, 9123110005, 9123120001

14 V, 70 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 148.00, Rotation CR


**138039** Rotor

Replacing: 1124034958, 1124034946, 1124034934, 1124034930, 1124034913,

1124034485, 1124034483, 1124034479

Servicing: 0120485011, 0120485020, 0120485023, 0120485036, 0120485038, 0120485039, 0123310006, 0123310008, 0123310017, 0123310030

14 V, 90 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 158.00, Rotation CR


**138036<sup>#</sup>** Rotor

Replacing: 1124034922, 1124034917, 1124034429

Servicing: 0123325002, 0123325003, 0123325012, 0123325013, 0123325014, 9123325002

14 V, 80 Amp, Thread size M16-1.50, OD 93.00, Shaft dia. 17.00, Total length 146.00, Rotation CR


**138041** Rotor

Replacing: 1124034765, 1124034685, 1124034574, 1124034331, 1124034327,

1124034321, 1124034255, 1124034246

Servicing: 0120400858, 0120400859, 0120488109, 0120488110, 0120488114, 0120488115, 0120488121, 0120488123, 0120488131, 0120488138

14 V, 55 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 153.00


**138048** Rotor

Replacing: 1124035542, 1124035511, 1124035481, 1124035417

Servicing: 0123510004, 0123510018, 0123510021, 0123510060, 0123510074, 0123510075, 0123520023

14 V, 143 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 156.50, Rotation CR


**138177** Rotor

Replacing: 1124035538, 1124035537, 1124035536, 1124035533, 1124035531,

1124035510, 1124035447

Servicing: 0123515025, 0123515500, 0123515501, 0123515503, 0123520002, 0123520003, 0123520004, 0123520005, 0123520014, 0123520019

14 V, 150 Amp, Thread size M14-1.50, OD 111.30, Shaft dia. 17.00, Total length 167.00, Rotation CR

## ALTERNATOR PARTS


**138227** Rotor

Replacing: 1124034677, 1124034339  
 Servicing: 0120488206, 0120488234,  
 0120488252, 0120488253, 0120488266,  
 0120488283, 0120488288, 0120489481,  
 6033G2004B, 9120030003  
 28 V, 45 Amp, Thread size M16-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 154.00


**138228** Rotor

Replacing: 1124035193, 1124035133  
 Servicing: 0120450018, 0120450019,  
 0120450023, 0120450024, 0120450025,  
 0120450026, 0120450027, 0120450028,  
 0120450029, 0120450030  
 14 V, 120 Amp, Thread size M16-1.50,  
 OD 100.30, Shaft dia. 17.00,  
 Total length 150.50, Rotation CR


**138235** Rotor

Replacing: 1124034480  
 Servicing: 0123315016, 0123315021  
 14 V, 80 Amp, Thread size M16-1.50,  
 OD 93.00, Shaft dia. 17.00,  
 Total length 158.00, Rotation CR


**138250** Rotor

Replacing: 1124033139, 1124033131,  
 1124033122, 1124033116  
 Servicing: 0123100001, 0123100002,  
 0123100003, 0123110007, 9123100002  
 14 V, 70 Amp, Thread size M16-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 148.00, Rotation CR


**138251** Rotor

Replacing: 1124034652, 1124034651, 1124034357,  
 1124034353, 1124034348, 1124034343  
 Servicing: 0120484001, 0120484002,  
 0120484003, 0120484011, 0120484012,  
 0120484015, 0120484016, 0120484018,  
 0120484020, 0120484026  
 14 V, 95 Amp, Thread size M16-1.50,  
 OD 93.30, Shaft dia. 17.00, Total length 154.00


**138263** Rotor

Replacing: 1124035232, 1124035203,  
 1124035202, 1124035136, 1124035135,  
 1124035125  
 Servicing: 0120469004, 0120469005,  
 0120469006, 0120469007, 0120469011,  
 0120469906, 0120469907, 0120469911,  
 0120469912, 0120469966  
 14 V, 80/105 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 159.00


**138838** Rotor

Replacing: 1124035192, 1124035122  
 Servicing: 0120469925, 0120469926,  
 0120469927, 0120469928, 0120469943,  
 0120469946, 0120469947, 0120469948,  
 B120500783, B120500844  
 14 V, 80 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 150.50


**138842<sup>#</sup>** Rotor

Replacing: 1124035181, 1124035066,  
 1124035035

Servicing: 0120469024, 0120469025, 0120469542,  
 0120469545, 0120469546, 0120469548, 0120469555,  
 0120469556, 0120469557, 0120469558  
 14 V, 90 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 161.00, Rotation CR


**138844** Rotor

Replacing: 1124034616, 1124034240  
 Servicing: 0120489120, 0120489121,  
 0120489122, 0120489125, 0120489949  
 14 V, 55 Amp, Thread size M14-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 148.00, Rotation CR


**138845<sup>#</sup>** Rotor

Replacing: 1124034617, 1124034267, 1124034224  
 Servicing: 0120489121, 0120489947,  
 0120489948, 0120489949

14 V, 45 Amp, Thread size M14-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 148.00


**139260<sup>#</sup>** Rotor

Replacing: 1124034978, 1124034912,  
 1124034911, 1124034910, 1124034465,  
 1124034455, 1124034439, 1124034404

Servicing: 0120400888, 0120485015, 0123310016,  
 0123315008, 0123315015, 0123315017, 0123315018,  
 0123315019, 0123325004, 0123325008

14 V, 95 Amp, Thread size M16-1.50,  
 OD 93.30, Shaft dia. 17.00,  
 Total length 150.00, Rotation CR


**139527#** Rotor

Replacing: 1124035190, 1124035076  
 Servicing: 0120469744, 0120469745,  
 0120469746, 0120469811, 0120469812,  
 0120469894, 0120469896, 0120469897,  
 B120500328, B120500704  
 14 V, 80 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 150.50


**230849** Rotor

Replacing: F00M121636, F00M121622, f00m121611  
 Servicing: 0120000023, 0124315015,  
 0124315028, 0124320001, 0124320002,  
 0124325001, 0124325002, 0124325003,  
 0124325004, 0124325009  
 14 V, 90 Amp, Thread size M16-1.50,  
 OD 93.00, Shaft dia. 17.00,  
 Total length 153.00, Rotation CR


**231250** Rotor

Replacing: f00m131603  
 Servicing: 0124515017, 0124515018,  
 0124515019, 0124515054, 0124525001,  
 0124525014, 0124525029, 0124525060  
 14 V, 120/140 Amp, Thread size M16-1.50 L,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 159.00, Rotation ACR


**139746** Rotor

Replacing: 1124035169, 1124035065, 1124035034  
 Servicing: 0120469526, B120421869  
 14 V, 90 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 173.00


**230978** Rotor

Replacing: 1124035213, 1124035095  
 Servicing: 0120468028, 0120468055,  
 B120500078, B120500671  
 14 V, 130 Amp, Thread size UNF 5/8",  
 OD 103.30, Shaft dia. 22.23,  
 Total length 201.00, Rotation CR


**231256** Rotor

Replacing: f00m121614  
 Servicing: 0124415004, 0124415006,  
 0124415016, 0124415029, 0124415030,  
 0124415031, 0124415032  
 14 V, 105 Amp, Thread size M16-1.50,  
 OD 98.30, Shaft dia. 17.00,  
 Total length 150.00, Rotation CR


**139806#** Rotor

Replacing: 1124035180, 1124035064  
 Servicing: 0120469522, 0120469749,  
 B120421872, B120427872  
 14 V, 90 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00, Total length 161.00


**230980** Rotor

Replacing: 9121064067, 9121064050  
 Servicing: 0120488297, 9120060027  
 14 V, 37 Amp, Thread size M16-1.50,  
 OD 93.00, Shaft dia. 17.00,  
 Total length 153.00, Rotation CR


**231270#** Rotor

Replacing: f00m121604  
 Servicing: 0124325006  
 14 V, 90 Amp, Thread size M16-1.50,  
 OD 93.30, Shaft dia. 17.00,  
 Total length 150.00, Rotation CR


**230357** Rotor

Replacing: 1124034381, 1124034047  
 Servicing: 0120400630, 0120400702,  
 0120400703, 0120400752, 0120400753,  
 0120400767, 0120400768, 0120400794,  
 0120400795  
 14 V, 45 Amp, Thread size M15-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 126.00


**231070** Rotor

Replacing: f00m111606  
 Servicing: 0124225001, 0124225002,  
 0124225004, 0124225009, 0124225018,  
 0124225022, 0124225023, 0124225024,  
 0124225025, 0124225030  
 14 V, 70 Amp, Thread size M16-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 147.50, Rotation CR


**231637#** Rotor

Replacing: 1124034939  
 Servicing: 0120485047, 0123310042,  
 B120411306, F010LD0205  
 14 V, 70 Amp, Thread size M16-1.50,  
 OD 93.30, Shaft dia. 17.00,  
 Total length 157.50, Rotation CR

## ALTERNATOR PARTS


**231662** Rotor

Replacing: f00m121610, f00m121601

Servicing: 0124315001, 0124315002, 0124315003, 0124315004, 0124315005, 0124315006, 0124315007, 0124315008, 012431500E, 0124315010

14 V, 70 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 153.00, Rotation CR


**231682** Rotor

Replacing: f00m121619, f00m121616

Servicing: 0124415007, 0124415011, 0124415013, 0124415014, 0124415038, 0124415040, 0124415041, 0124415043, 0124415045, 0124415046

14 V, 70 Amp, Thread size M16-1.50, OD 98.30, Shaft dia. 17.00, Total length 153.00, Rotation CR


**231754** Rotor

Replacing: f00m131623, f00m131607

Servicing: 0120000033, 0124515001, 0124515004, 0124515005, 0124515006, 0124515023, 0124515031, 0124515032, 0124515033, 0124515049

14 V, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 155.50, Rotation CR


**231934** Rotor

Replacing: F00M121635, f00m121612

Servicing: Test 245-295, 0124415001, 0124415002, 0124415005, 0124415008, 0124415009, 0124415010, 0124415023, 0124415025

14 V, 100 Amp, Thread size M16-1.50, OD 98.30, Shaft dia. 17.00, Total length 150.00, Rotation CR


**232198** Rotor

Replacing: F00M131661, f00m131608

Servicing: 0120000017, 0120000035, 0124515010, 0124515011, 0124515012, 0124515013, 012451501A, 0124515020, 0124515021, 0124515022

14 V, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 157.50, Rotation CR


**232235** Rotor

Replacing: 1124034960, 1124034947, 1124034945, 1124034944, 1124034914, 1124034907, 1124034905, 1124034903

Servicing: 0120485047, 0120485048, 012048504J, 0123310022, 0123310041, 0123310043, 0123310044, 0123310047, 0123310050, 0123315013

14 V, 80/90 Amp, Thread size M16-1.50, OD 94.00, Shaft dia. 17.00, Total length 161.00, Rotation CR


**233321** Rotor

Replacing: 1124035503, 1124035466, 1124035438, 1124035400

Servicing: 0120465007, 0120465009, 0120465010, 0120465011, 0120465012, 0120465018, 0120465020, 0120465021, 0120465026, 0120465027

14 V, 120 Amp, Thread size M16-1.50, OD 103.40, Shaft dia. 17.00, Total length 155.50, Rotation CR


**233471** Rotor

Replacing: F00M131624

Servicing: 0124615002, 012461500C, 0124615027, 0124615031

14 V, 150 Amp, Thread size M16-1.50, OD 111.25, Shaft dia. 17.00, Total length 156.75, Rotation CR


**233526** Rotor

Replacing: f00m121621

Servicing: 0124315019, 0124315027, B120416351

14 V, 75 Amp, Thread size M16-1.50, OD 93.30, Shaft dia. 17.00, Total length 153.00, Rotation CR

*Slip ring: HC-CARGO 135172.*

**233700** Rotor

Replacing: 9122334025

Servicing: 9120334625, 9120334626, 9120334635

14 V, 70 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Splines 19, Total length 206.90, Rotation CR


**233717** Rotor

Replacing: 1124035502, 1124035464

Servicing: 0123510008, 0123510048

14 V, 120 Amp, Thread size M16-1.50, OD 103.35, Shaft dia. 17.00, Total length 164.20, Rotation CR


**233854** Rotor

Replacing: f00m111609, f00m111604  
 Servicing: 0124225010, 0124225011, 0124225013, 0124225014, 0124225020, 0124225037, 0124225058, 0124225062, 0124225063, 0124225064  
 12 V, 75 Amp, Thread size M16-1.50, OD 88.85, Shaft dia. 17.00, Total length 151.00, Rotation CR


**234361** Rotor

Replacing: 9122334032  
 Servicing: 6033GB5001, 6033GB5007, 6033gb5009, 6033GB5011, 9120335002  
 14 V, 90 Amp, Thread size M16-1.50, OD 100.10, Shaft dia. 17.00, Total length 208.00, Rotation CR, Splines 18


**235219** Rotor

Replacing: F00M131631  
 Servicing: 0124615006, 0124615007, 0124615008, 0124615009, 0124615012, 0124615013, 0124615014, 0124615015, 0124615016, 0124615017  
 14 V, 150 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 162.00, Rotation CR


**233863** Rotor

Replacing: 1124035527, 1124035486  
 Servicing: 0123505001, 0123505004, 0123510020, 0123510043, 0123510052, 0123510062, 0123510063, 0123510064, 0123510069, 0123510089  
 14 V, 115 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 156.25, Rotation CR


**234423** Rotor

Replacing: f00m131604  
 Servicing: 0124510001, 0124515015, 0124515028, 0124515040, 0124515042, 0124515044, 0124515058, 0124515072, 0124515073, 0124515113  
 14 V, 120 Amp, Thread size M16-1.50, OD 103.25, Shaft dia. 17.00, Total length 159.00, Rotation CR


**235255** Rotor

Replacing: F00M131670, F00M131660, F00M131622  
 Servicing: 0120000015, 0120000037, 0124525008, 0124525009, 0124525010, 0124525027, 0124525038, 0124525039, 0124525050, 0124525062  
 14 V, 140 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 159.00, Rotation CR


**233924** Rotor

Replacing: 1124035540, 1124035539, 1124035535, 1124035528  
 Servicing: 0123510105, 0123520006, 0123520007, 0123520008, 0123520010, 0123520011, 0123520012, 0123520013, 0123520015, 0123520017  
 14 V, 150 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 159.20, Rotation CR  
 Slip ring: HC-CARGO 135172.


**234656** Rotor

Replacing: 1124035515  
 Servicing: 0123515022, 0123515023, 0123515029, 0123515030, 9123515022  
 14 V, 120 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 167.20, Rotation CR


**235325** Rotor

Replacing: f00m131713, F00M131626  
 Servicing: 0124525016, 0124525143  
 14 V, 140 Amp, Thread size M16-1.50, OD 103.30, Shaft dia. 17.00, Total length 164.35, Rotation CR


**234095** Rotor

Replacing: 1124033027, 1124033018, 1124033016  
 Servicing: 0120340002, 0120340003, 0120340004, 0120340005, B120300026, B120346004, B120346005  
 14 V, 20 Amp, OD 72.95, Total length 83.25


**234776<sup>#</sup>** Rotor

Replacing: f00m111607  
 Servicing: 0124225012, 0124225015, 0124225016, 0124225019, 0124225021, 0124225026, 0124225027, 0124225031, 0124225035, 9124225037  
 14 V, 85 Amp, Thread size M16-1.50, OD 88.85, Shaft dia. 17.00, Total length 147.85, Rotation CR


**235326** Rotor

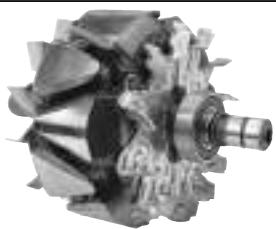
Replacing: F00M131639, F00M131634  
 Servicing: 0124525028, 0124525034, 0124525035, 0124525043, 0124525044, 0124525047, 0124525049, 0124525053, 0124525055, 0124525063  
 14 V, 150 Amp, Thread size M16-1.50, OD 103.00, Shaft dia. 17.00, Total length 157.00, Rotation CR

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

All measurements are in mm, unless else stated.

\* Available while stock last, \* Program development.


**235564** Rotor

Replacing: F00M131629

 Servicing: 0124625002, 0124625004, 0124625014, 0124625015, 0124625017, 0124625019, 0124625033, 0124625045  
 14 V, 200 Amp, Thread size M16-1.50, OD 111.30, Shaft dia. 17.00, Total length 160.00, Rotation CR

**236536** Rotor

Replacing: F00M121629

Servicing: 0124425004, 0124425005, 0124425006, 0124425007, 0124425008, 0124425009, 0124425010, 0124425015, 0124425026, 0124425027

14 V, 120 Amp, Thread size M16-1.50, OD 97.90, Shaft dia. 17.00, Total length 150.00, Rotation CR


**237371** Rotor

Replacing: 1124034816

Servicing: 0120484022, 0120484024

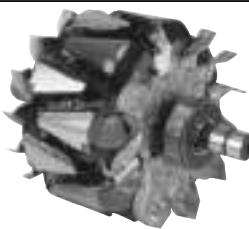
14 V, 95 Amp, Thread size M16-1.50, OD 93.15, Shaft dia. 17.00, Total length 165.00


**239238** Rotor

Replacing: 1124035506, 1124035501, 1124035500, 1124035474, 1124035471, 1124035467, 1124035463, 1124035462

Servicing: 0120465006, 0120465007, 0120465008, 0120465012, 0120465018, 0120465023, 0120465026, 0120465028, 0120465029, 0123213005

14 V, 115 Amp, OD 103.50, Rotation CR, Shaft dia. 17.00, Total length 164.50 w/ bearing.


**332035** Rotor

Replacing: F00M312027, F00M312012, F00M312002

Servicing: 0120000024, 0120000025, 0120000026, 0120000029, 0121615001, 0121615002, 0121615003, 0121615005, 0121615006, 0121615007

14 V, 150 Amp, Thread size M16-1.50, OD 101.00, Shaft dia. 17.00, Total length 146.50, Rotation CR


**131497** Rotor

Replacing: 1124034622, 1124034551, 1124034120

Servicing: 0120488208, 0120488273, 0120488289, 0120489053, 0120489230, 0120489684, 0120489827, 0123310020, B120421393, B120427030

28 V, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


**131940<sup>#</sup>** Rotor

Replacing: 1124034775, 1124034733, 1124034732, 1124034590, 1124034515, 1124034514, 1124034171, 1124034146

Servicing: 0120400827, 0120400828, 0120489410, 0120489412, 0120489414, 0120489612, 0120489638, 0120489639, 0120489661, 0120489682

28 V, 27 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 149.50, Rotation CR


**131073** Rotor

Replacing: 1124341169, 1124034750, 1124034689, 1124034648, 1124034352, 1124034169, 1124034114, 1124034110

Servicing: 0120489060, 0120489303, 0120489643, 9120080088, 9120080114, 9120080150, 9120144111, 9120144112, 9120144113, 9120144114

28 V, 45 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 159.00, Rotation CR


**132343** Rotor

Replacing: 1124034739, 1124034724, 1124034527, 1124034063

Servicing: 0120400685, 0120400715, 0120400773, 0120400799, 0120400846, 0120400876, 0120400888, 0124525028, 9120690024, B120420619

28 V, 27 Amp, Thread size M14-1.50, OD 89.00, Shaft dia. 17.00, Total length 150.50


**132347#** Rotor

Replacing: 1124034776, 1124034592, 1124034172, 1124034125  
 Servicing: 0120489388, 0120489707, 0120489727, 0120489733, 6033G2068B, 9120690079, B120421185, B120421459, B120421476  
 28 V, 27 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 146.00, Rotation CR


**133188** Rotor

Replacing: 1124035236, 1124035166, 1124035147, 1124035058, 1124035024, 1124035010  
 Servicing: 0120400750, 0120400751, 0120469019, 0120469024, 0120469025, 0120469038, 0120469039, 0120469518, 0120469527, 0120469562  
 28 V, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 175.00, Rotation CR


**134710** Rotor

Replacing: 1124034643, 1124034258  
 Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488291, 0120489316, B120402667, B120427480  
 28 V, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


**132348** Rotor

Replacing: 1124034777, 1124034655, 1124034594, 1124034175, 1124034133  
 Servicing: 0120488224, 0120488268, 0120489023, 0120489033, 0120489034, 0120489035, 0120489055, 0120489410, 0120489411, 0120489412  
 28 V, 27 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 147.50, Rotation CR


**133444** Rotor

Replacing: 1124035168, 1124035077  
 Servicing: 0120469001, 0120469686, 0120469982, 6033GB3008, B120427931, B120500299, B120500845, B120501003  
 28 V, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 172.50


**134732** Rotor

Replacing: 1124037000  
 Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515  
 28 V, 95 Amp, Thread size M24-1.50, OD 125.20, Shaft dia. 30.00, Total length 247.50


**132349** Rotor

Replacing: 1124034645, 1124034553, 1124034368, 1124034176, 1124034168, 1124034134  
 Servicing: 0120488232, 0120488271, 0120488289, 0120489221, 0120489224, 0120489320, 0120489731, 0120489827, 0120489944, B120402640  
 28 V, 35 Amp, Thread size M16-1.50, OD 89.00, Shaft dia. 17.00, Total length 165.50


**133559** Rotor

Replacing: 1124035237, 1124035219, 1124035177, 1124035079, 1124035057, 1124035021  
 Servicing: 0120469014, 0120469018, 0120469030, 0120469043, 0120469519, 0120469520, 0120469521, 0120469523, 0120469549, 0120469569  
 28 V, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 161.00


**135868#** Rotor

Replacing: 1124035212, 1124035211, 1124035131, 1124035120  
 Servicing: 0120469920, 0120469959, 0120469960, 0120469963, B120500629, B120500810, B120500873, B120500874  
 28 V, 55 Amp, Thread size M16-1.50, OD 100.00, Shaft dia. 17.00, Total length 164.00


**135996** Rotor

Replacing: 1124037001

 Servicing: 0120689511, 0120689513,  
 0120689517, 0120689518, 0120689521,  
 0120689538, 0120689539, 0120689550,  
 0120689591, B120600100

 28 V, 120 Amp, Thread size M24-1.50,  
 OD 125.20, Shaft dia. 30.00,  
 Total length 247.50

**135997** Rotor

Replacing: 1124037002

 Servicing: 0120689520, 0120689522,  
 0120689526, 0120689528, 0120689531,  
 0120689533, 0120689534, 0120689540,  
 0120689542, 0120689543

 28 V, 120 Amp, Thread size M27-1.50,  
 OD 125.20, Shaft dia. 30.00,  
 Total length 247.50

**136462** Rotor

Replacing: 2124037065, 2124037063

 Servicing: 0120689519, 0120689529,  
 0120689536, 0120689537, 0120689544,  
 0120689547, 0120689554, 0120689556,  
 0120689560, 0120689589

 28 V, 180 Amp, Thread size M24-1.50,  
 OD 125.10, Shaft dia. 30.00,  
 Total length 348.18

**136579** Rotor

Replacing: 1124037004

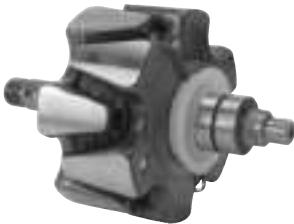
 Servicing: 0120389567, 0120689527,  
 0120689530, 0120689535, 0120689541,  
 0120689546, 0120689548, 0120689549,  
 0120689552, 0120689555

 28 V, 140 Amp, Thread size M27-1.50,  
 OD 125.00, Shaft dia. 30.00,  
 Total length 248.30

**136829** Rotor

Replacing: 1124035226, 1124035116

 Servicing: 0120468053, 0120468107,  
 0120468113, 0120468117, 0120468118,  
 0120468137, 0120468138, 0120468140,  
 0120468149, 0120468154

 28 V, 80 Amp, Thread size M16-1.50,  
 OD 103.00, Shaft dia. 17.00,  
 Total length 171.00, Rotation CR

**137238<sup>#</sup>** Rotor

Replacing: 1124035229

 Servicing: 0120468093, B120500004  
 28 V, 80 Amp, Thread size M14,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 164.00, Rotation CR/ACR

**137722<sup>#</sup>** Rotor

Replacing: 9122334030

Servicing: 0120469103

 28 V, 55 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 138.50

**138045** Rotor

Replacing: 6033gd2024, 1124035242

 Servicing: 0120468131, 0120468132,  
 6033G3060B, 6033GB3033, 6033GB3034,  
 6033GB3035, 6033GB3036

 28 V, 65 Amp, Thread size M16-1.50,  
 OD 103.00, Shaft dia. 17.00,  
 Total length 175.50

**138200** Rotor

Replacing: 1124034760, 1124034566, 1124034249

 Servicing: 0120489225, 0120489231,  
 0120489284, B120427339, B120427377

 28 V, 27 Amp, Thread size M16-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 153.00


**138264** Rotor

Replacing: 1124035260, 1124035255  
 Servicing: 0120469050, 0120469100,  
 0120469102, 0120469107, 0120469108,  
 0120469109, 0120469110, 0120469111,  
 0120469112, 0120469113  
 28 V, 55 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 156.00


**139405** Rotor

Replacing: 1124035238, 1124035178  
 Servicing: 0120469010, 0120469022,  
 0120469023, 0120469026, 0120469027,  
 0120469030, 0120469031, 0120469037,  
 0120469048, 0120469521  
 28 V, 55 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 161.00, Rotation CR


**230979** Rotor

Replacing: 1124035257  
 Servicing: 0120468135, 0120468144,  
 0120468146, 0120469104, 0120469105,  
 6033G3045B, 6033GB045, 6033GB3021,  
 6033GB3045, 6033GB3048  
 28 V, 80 Amp, Thread size M16-1.50,  
 OD 103.45, Shaft dia. 17.00,  
 Total length 175.50


**138521** Rotor

Replacing: 1124035221, 1124035105  
 Servicing: 0120468037, 0120468114,  
 B120500158, B120500992  
 28 V, 80 Amp, Thread size M16-1.50,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 164.00, Rotation CR


**139433** Rotor

Replacing: 1124035167, 1124035068,  
 1124035037  
 Servicing: 0120469008, 0120469036,  
 0120469041, 0120469585, 0120469796,  
 6033gb3053, B120421984, B120500146,  
 B120501032  
 28 V, 55 Amp, Thread size M16-1.50,  
 OD 100.00, Shaft dia. 17.00,  
 Total length 172.50


**231280** Rotor

Replacing: 2124037064  
 Servicing: 0120689562, F000LD0211  
 28 V, 140 Amp, OD 125.00, Rotation CR,  
 Shaft dia. 30.00, Total length 234.50


**138839** Rotor

Replacing: 9121456056, 1124035223,  
 1124035222, 1124035141, 1124035119  
 Servicing: 0120468065, 0120468094,  
 0120468116, 0120468124, 0120468129,  
 0120468130, 0120468139, 0120468999,  
 B120500512, B120500960  
 28 V, 75 Amp, Thread size M16-1.50,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 166.50, Rotation CR


**139805** Rotor

Replacing: 1124035261  
 Servicing: 0120469115, 0120469116,  
 0120469117, 0120469118, 6033G3B022,  
 6033GB3019, 6033GB3022, 6033GB3027  
 28 V, 80 Amp, Thread size M16-1.50,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 166.50


**232040** Rotor

Replacing: 9122334037  
 Servicing: 0120468143, 0120468145, 0120469119,  
 0120469120, 6033G3081B, 6033G3082B,  
 6033GB3010, 6033GB3023, 6033GB3083  
 28 V, 100 Amp, Thread size M16-1.50,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 175.00, Rotation CR


**233646** Rotor

Replacing: 1124035259  
 Servicing: 0120469101, 6033GB3047, 6033GB3055  
 28 V, 55 Amp, Thread size M16-1.50,  
 OD 100.10, Shaft dia. 17.00,  
 Total length 168.70

## ALTERNATOR PARTS

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\* Available while stock last, \* Program development.



**233973** Rotor

Replacing: 1124035544, 1124035541, 1124035522  
 Servicing: 0123525500, 0123525502,  
 0123525503  
 28 V, 90 Amp, Thread size M16-1.50,  
 OD 111.45, Shaft dia. 17.00,  
 Total length 159.00, Rotation CR  
 Slip ring: HC-CARGO 135172.



**234523** Rotor

Replacing: 1124035547, 1124035543,  
 1124035530  
 Servicing: 0123525501, 0123525504  
 28 V, 90 Amp, Thread size M16-1.50,  
 OD 111.45, Shaft dia. 17.00,  
 Total length 177.00



**235054** Rotor

Replacing: F00M131645, F00M131616  
 Servicing: 0124655001, 0124655002,  
 0124655003, 0124655004, 0124655006,  
 0124655007, 0124655008, 0124655011,  
 0124655012, 0124655013  
 28 V, 80 Amp, Thread size M16-1.50,  
 OD 103.25, Shaft dia. 17.00,  
 Total length 162.00, Rotation CR



**235341** Rotor

Replacing: 1124034977, 1124034970  
 Servicing: 0123325500  
 28 V, 55 Amp, Thread size M16-1.50,  
 OD 93.20, Shaft dia. 17.00,  
 Total length 171.10, Rotation CR



**235512#** Rotor

Servicing: 0120489316  
 28 V, 30 Amp, Thread size M16-1.50,  
 OD 89.00, Shaft dia. 17.00,  
 Total length 165.40



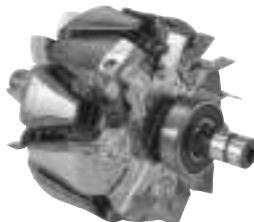
**235744** Rotor

Replacing: F00M131618  
 Servicing: 0124655005, 0124655009,  
 0124655010, 0124655017, 0124655020,  
 0124655027, 0124655028, 0124655061  
 28 V, 70 Amp, Thread size M16-1.50,  
 OD 103.40, Shaft dia. 17.00,  
 Total length 159.00

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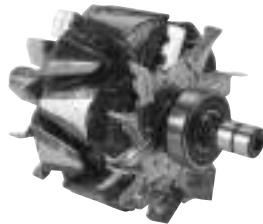
**238117\*** Rotor

Replacing: F00M131658  
 Servicing: 0124655008, 0124655009,  
 0124655012, 0124655019, 0124655023  
 28 V, 110 Amp, Thread size M16-1.50,  
 OD 111.50, Shaft dia. 17.00,  
 Total length 162.00, Rotation CR



**330218** Rotor

Replacing: f00m131681  
 Servicing: 0124655014, 0124655111  
 28 V, 110 Amp, Thread size M16-1.50,  
 OD 111.30, Shaft dia. 17.00,  
 Total length 166.00, Rotation CR



**331782** Rotor

Replacing: F00M131680  
 Servicing: 0124555018, 0124555035,  
 0124555068  
 28 V, 82 Amp, Thread size M16-1.50,  
 OD 103.30, Shaft dia. 17.00,  
 Total length 166.00, Rotation CR



**333333** Rotor

Replacing: F00M131635  
 Servicing: 0124655001, 0124655002,  
 0124655003, 0124655004, 0124655005,  
 0124655011, 0124655013, 0124655030,  
 0124655065, 0124655081  
 28 V, 100 Amp, Thread size M16-  
 1.50, OD 111.42, Shaft dia. 17.00,  
 Total length 160.00, Rotation CR

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**333364\*** Rotor

Replacing: F00M111613  
 Servicing: 0124225042, 0124225051,  
 0124225052  
 14 V

**NEW PRODUCT**  
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**333386\*** Rotor

Replacing: F00M131665  
 Servicing: 0124625028  
 14 V


**333492** 5★ Rotor

Manufacturer: Bosch

Replacing: F00M131658

Servicing: 0124655008, 0124655009, 0124655011, 0124655012, 0124655019, 0124655023, F00M136248

28 V, 110 Amp, Thread size M16-1.50, OD 111.50, Shaft dia. 17.00, Total length 162.00, Rotation CR

Alternative no.: 238117

**Rotor Parts**
**Shafts**

**133435** Rotor Shaft

Servicing: 9121144005, -019, HC-CARGO 132850, 9120144605, 9120144606, 9120144610, 9120144611, 9120334627, 9120334628, 9120334636

Thread size M14-1.50, OD/ shaft 17.00, Total length 200.60, No./ splines 18


**133799#** Rotor Shaft

Servicing: 1124034119, -169, HC-CARGO 130092, 131073

Thread size M14-1.50, OD/ shaft 17.00, Total length 157.00


**133910** Rotor Shaft

Servicing: 1124034311, HC-CARGO 134097

Thread size M16-1.50, OD/ shaft 17.00, Total length 149.00


**135329#** Rotor Shaft

Servicing: 1 124 035 077, HC-CARGO133444, 0120469019, 0120469025, 0120469039, 0120489518, B120421999

Thread size M16-1.50, OD/ shaft 17.00, Total length 172.00


**137223** Rotor Shaft

Servicing: 9121144037, 9122334021, HC-CARGO 136286, 6033GB4009, 6033GB5009, 9120144605, 9120144606, 9120334631, 9120334632

Thread size M14-1.50, OD/ shaft 17.00, Total length 210.00, No./ splines 18


**239134** Rotor Shaft

Servicing: 1124034934, 1124034951, F00M131628, F00M131630, F00M131634, F00M131639, F00M131645

Thread size M16-1.50, OD/ shaft 17.00, Total length 154.50, No./ splines 19

**Keys**

**133785** Key

Replacing: 1900023004

Servicing: 9120080169, 9120080171, 9120080198, 9120080203, 9120080205, 9120080216

Length 10.00, Thickness 3.00, Width 3.70

**Slip Rings**

Pkg. 10


**133401** Slip Ring

Replacing: 1124304022, 1124304011, 1124304007

Servicing: 0120400504, 0120400505, 0120400506, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517, 0120400518

ID 17.00, OD 32.00, Total length 22.30

Copper ring: HC-CARGO 135659.

Alternative no.: B133401

Pkg. 10


**133402** Slip Ring

Replacing: 1124304015, 1124303038, 1124303024, 1124303022, 1124303017, 1124303015, 1124303013, 1124303010

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300516, 0120300517, 0120300518, 0120300519, 0120300522

ID 17.00, OD 28.00, Total length 22.10

Copper ring: HC-CARGO 135660.

Alternative no.: B133402

Pkg. 5


**135172** Slip Ring

Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465004, 0120465006, 0120465007, 0120465008, 0120465009

ID 7.00, OD 16.00, Total length 52.10

**ALTERNATOR PARTS**

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## Replacing Bosch



**136000** Slip Ring

Replacing: 1124304018

Servicing: 0120689503, 0120689505,  
0120689506, 0120689507, 0120689508,  
0120689510, 0120689511, 0120689512,  
0120689513, 0120689514

ID 20.00, OD 32.70, Total length 22.30



**136465** Slip Ring

Replacing: 2124306001

Servicing: 0120600582, 0120600583,  
0120600584, 0120600586, 0120600587,  
0120600588, 0120600590, 0120600591,  
0120600592, 0120689519

ID 25.00, OD 40.50, Total length 38.00



**235764** Slip Ring

Replacing: 1124303026

Servicing: 0120339514, 0120339531,  
0120400722, 0120400723, 0120400728,  
0120400806, 0120400807, 0120400810,  
0120400833, 0120400834

ID 16.80, OD 28.00, Total length 22.20

Pkg. 5



**239930** Slip Ring

Servicing: 0121615002, 0121615003,  
0121615005, 0121615006, 0121615008,  
0121615009, 0121615012, 0121615013,  
0121615014, 0121615021

ID 5.12, OD 13.42, Total length 42.30

Pkg. 10

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**332651** Slip Ring

Replacing: F00M502710, F00M502700

Servicing: 0125711017, 0125711059

ID 5.15, OD 13.85, Total length 46.40

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**333359\*** Slip Ring

Servicing: 0125711011

Pkg. 90



**135659#** Copper Ring

ID 30.00, OD 34.40, Height 8.65  
*Slip ring: HC-CARGO 135659.*

Pkg. 10



**135660** Copper Ring  
ID 26.00, OD 30.00, Height 8.50  
*Slip ring: HC-CARGO 133402.*  
Alternative no.: B135660

## Spacers

Pkg. 10



**139025** Rotor Spacer

Replacing: 1120114002

Servicing: 1120114002, 0120689513,  
0120689520, 0120689522, 0120689523,  
0120689526, 0120689527, 0120689528,  
0120689530, 0120689531

ID 30.00, OD 40.00, Height 10.00

Pkg. 5



**139040#** Rotor Spacer

Servicing: 0120489565, 0120489566,  
0120489583, 0120489584

ID 17.00, OD 22.50/28.00, Height 6.00

Pkg. 5


**230822** Spacer

Replacing: 2120202006

 Servicing: 0120689502, 0120689503,  
 0120689504, 0120689505, 0120689506,  
 0120689507, 0120689508, 0120689510,  
 0120689511, 0120689512

ID 30.00, OD 38.00, Height 13.00


**235608** Spacer

Replacing: 2120202017

 Servicing: 0120689519, 0120689529,  
 0120689536, 0120689537, 0120689544,  
 0120689547, 0120689554, 0120689556,  
 0120689560, 0120689589

ID 20.00, OD 27.90, Height 11.00

**Circlips**

Pkg. 5


**139026** Circlip

Replacing: 2916600016

 Servicing: 0001600002, 0001600003,  
 0001600005, 0001600006, 0001600007,  
 0001600010, 0001600011, 0001600012,  
 0001600013, 0001601001

**Nuts**

Pkg. 5


**138775** Shaft Nut

 Replacing: f00m990059, 1127011100,  
 1123314003

 Servicing: 0120000016, 0120000035,  
 0120000036, 0120335011, 0120335012,  
 012033501C, 0120400949, 0120450012,  
 0120450022, 0120450024

Thread M16-1.50, OD 32.30, Lock nut No

Pkg. 5


**139930** Shaft Nut

Replacing: f00m990132, F00M990075

 Servicing: ACR, 0123515502, 0124515017,  
 0124515018, 0124525001, 0124525061,  
 0124525522, 0124615029, 0124625001

Thread M16-1.50, OD 23.75, Lock nut No

Pkg. 100


**191657** Hex Nut

 Replacing: f00m990191, F00M990012,  
 9491337029, 6033gc8223, 2915039028

 Servicing: 4G series, 0120000017,  
 0120000019, 0120000023, 0120335006,  
 0120335007, 0120335008, 0120335012,  
 012033501C, 0120400728

 Thread M16-1.50, Spanner size 24.00,  
 DIN norm 439B, ISO norm 4035

**Nut Sets**

**135553** Shaft Nut Set

Replacing: 1127011052

 Servicing: 0120400836, 0120400837,  
 0120400862, 0120400863, 0120489565,  
 0120489566, 0120489583, 0120489584

**136010** Shaft Nut Set

Replacing: 1127011064, 1127011063

 Servicing: 0120689502, 0120689503,  
 0120689504, 0120689505, 0120689506,  
 0120689507, 0120689508, 0120689510,  
 0120689511, 0120689512

**136011** Shaft Nut Set

Replacing: 1127011171

 Servicing: 0120389567, 0120689519,  
 0120689520, 0120689523, 0120689526,  
 0120689528, 0120689530, 0120689531,  
 0120689533, 0120689534

**137089** Shaft Nut Set

Replacing: 1127011019

 Servicing: 0120400633, 0120400667,  
 0120400668, 0120400683, 0120400684,  
 0120400695, 0120400712, 0120400713,  
 0120400754, 0120400785


**137148** Shaft Nut Set

Replacing: 1127011020

Servicing: 0120339547, 0120400634, 0120400635, 0120400636, 0120400643, 0120400644, 0120400647, 0120400648, 0120400652, 0120400665


**137149** Shaft Nut Set

Replacing: 1127011090

Servicing: 0120468001, 0120468002, 0120468003, 0120468019, 0120468020, 0120468030, 0120468031, 0120468032, 0120468033, 0120468048


**138094** Shaft Nut Set

Replacing: 1127011160

Servicing: 0120465006, 0120468053, 0120468065, 0120468094, 0120468107, 0120468113, 0120468115, 0120468116, 0120468117, 0120468118


**139333** Shaft Nut Kit

Replacing: 1127011166

Servicing: 0120689511, 0120689522, 0120689527, 0120689540, 0120689541, 0120689555, 0120689563, 0120689569, 0120689570, 0120689575

Thread M27-3.00, OD 45.85, Lock nut No


**231091** Shaft Nut Set

Replacing: 1127011143

Servicing: 0120400728, 0120469001, 0120469013, 0120469101, 0120469686, 0120469687, 0120469895, 0120469982, 0120488256, 0120488277

### Washers

Pkg. 10


**234710** Washer

Servicing: 0120400640, 0120400642, 0120400694, 0120400708, 0120400791, 0120400835

ID 6.75, OD 15.30, Thickness 1.45, Material Plastic

### Stators

#### 14 Volt


**130097** Stator

Replacing: 1125043007, 1125043005, 1125043002

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300530, 0120300531, 0120300532, 0120300533, 0120300535

14 V, 28 Amp, ID 74.00, OD 108.00, OD 2 102.25, Height 20.00, Terminals 3


**130099** Stator

Replacing: 9121335025, 9121335024, 1125043004

Servicing: 0120300528, 0120300529, 0120300538, 0120300539, 0120300550, 0120300551, 0120300558, 0120300559, 0120300562, 0120300563

14 V, 33 Amp, ID 73.95, OD 107.90, OD 2 101.75, Height 20.00, Terminals 3


**130100** Stator

Replacing: 9122080658, 9121080090, 1125045014, 1125045010, 1125045009, 1125045007, 1124229025, 1124229010

Servicing: 0120400505, 0120400541, 0120400542, 0120400558, 0120400563, 0120400569, 0120400570, 0120400571, 0120400572, 0120400600

14 V, 35 Amp, ID 89.50, OD 125.00, OD 2 117.50, Height 17.00, Terminals 3


**130101** Stator

Replacing: 9122080559, 9121334114, 1125045062, 1125045052, 1125045046, 1125045042, 1125045041, 1125045038

Servicing: 0120400643, 0120400665, 0120400679, 0120400686, 0120400687, 0120400692, 0120400693, 0120400712, 0120400714, 0120400716

14 V, 55 Amp, ID 89.00, OD 125.00, OD 2 117.00, Height 23.60, Terminals 3


**132091** Stator

Replacing: 1125045140, 1125045138, 1125045137, 1125045133, 1125045130, 1125045122, 1125045119, 1125045114

Servicing: 0120450003, 0120450004, 0120450013, 0120450014, 0120468163, 0120469002, 0120469003, 0120469004, 0120469005, 0120469006

14 V, 90 Amp, ID 100.65, OD 138.20, OD 2 130.40, Height 24.00, Terminals 4


**130099** Stator

Replacing: 9121335025, 9121335024, 1125043004

Servicing: 0120300528, 0120300529, 0120300538, 0120300539, 0120300550, 0120300551, 0120300558, 0120300559, 0120300562, 0120300563

14 V, 33 Amp, ID 73.95, OD 107.90, OD 2 101.75, Height 20.00, Terminals 3


**132351** Stator

Replacing: 1125045034, 1125045021

Servicing: 0120400644, 0120400744, 0120400838, 0120488002, 0120488003, 0120488004, 0120488005, 0120489103, 0120489587, 0120489589

14 V, 45 Amp, ID 88.99, OD 125.00, Height 24.12, Terminals 3


**132353** Stator

Replacing: 1125045051

Servicing: 0120400745, 0120400838, 0120400839, 0120400840, 0120400841, 0120400900, 0120400901, 0120400902, 0120400903, 0120400906

14 V, 45 Amp, ID 89.20, OD 124.90, OD 2 117.60, Height 23.55, Terminals 3


**132354** Stator

Replacing: 1125045081, 1125045053

Servicing: 0120484029, 0120488000, 0120488001, 0120488008, 0120488009, 0120488012, 0120488100, 0120488101, 0120488102, 0120488103

14 V, 70 Amp, ID 89.40, OD 125.00, OD 2 118.70, Height 25.60, Terminals 3


**133081** Stator

Replacing: 9121144103, 1125045504, 1125045063, 1125045054, 1125045043

Servicing: 0120400725, 0120400944, 0120400945, 0120488000, 0120488001, 0120488006, 0120488007, 0120488118, 0120488119, 0120488124

14 V, 65 Amp, ID 89.20, OD 125.00, OD 2 117.50, Height 25.50, Terminals 3


**133105** Stator

Replacing: 1225045106, 1125045106, 1125045101

Servicing: 0120450001, 0120450002, 0120450008, 0120450009, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505

14 V, 70 Amp, ID 100.50, OD 138.00, Height 24.10, Terminals 3


**133294** Stator

Replacing: 1125045135, 1125045110, 1125045100

Servicing: 0120450011, 0120450012, 0120450016, 0120450017, 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023

14 V, 80 Amp, ID 100.50, OD 138.10, OD 2 129.57, Height 23.55, Terminals 3


**133474** Stator

Replacing: 1125045061, 1124045061

Servicing: 0120488248, 0120488249, 0120489367, 0120489368, 0120489372, 0120489373, 0120489376, 0120489377, 0120489380, 0120489432

14 V, 45 Amp, ID 89.22, OD 125.00, OD 2 117.30, Height 23.52, Terminals 3


**134565** Stator

Replacing: 1127045127, 1125045195, 1125045193, 1125045144, 1125045127

Servicing: 0120468001, 0120468002, 0120468003, 0120468004, 0120468005, 0120468006, 0120468007, 0120468008, 0120468017, 0120468018

14 V, 110 Amp, ID 103.65, OD 141.92, OD 2 134.00, Height 28.56, Terminals 4


**135613** Stator

Replacing: 9121064254, 9121064241, 1125045075

Servicing: 0120484002, 0120484003, 0120484004, 0120484005, 0120484006, 0120484007, 0120484008, 0120484009, 0120484010, 0120484013

14 V, 85 Amp, ID 96.63, OD 124.90, OD 2 119.00, Height 25.50, Terminals 4


**135615<sup>#</sup>** Stator

Replacing: 1125045536, 1125045534, 1125045515, 1125045232, 1125045231, 1125045222, 1125045215, 1125045211

Servicing: 0120485029, 0120485034, 0120485043, 0120485044, 0120485045, 0120485046, 0120485047, 0123310001, 0123310002, 0123310003

14 V, 70 Amp, ID 93.80, OD 128.00, OD 2 125.00, Height 30.10, Terminals 6


**135616** Stator

Replacing: 1125045571, 1125045327, 1125045326, 1125045317, 1125045307, 1125045306, 1125045173, 1125045172

Servicing: 0120465003, 0120465004, 0120465006, 0120465009, 0120465010, 0120465011, 0120465012, 0120465013, 0120465014, 0120465015

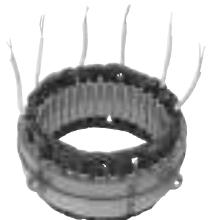
14 V, 120 Amp, ID 104.00, OD 145.00, OD 2 142.10, Height 36.15, Terminals 6


**135617** Stator

**Replacing:** 1125045557, 1125045551, 1125045310, 1125045174, 1125045147  
**Servicing:** 0120465007, 0120465008, 0120465022, 0120465023, 0123505007, 0123505008, 0123505009, 0123510013, 0123510014, 0123510015  
**14 V, 120 Amp, ID 103.90, OD 145.10, OD 2 142.00, Height 35.20, Terminals 6**


**135904** Stator

**Replacing:** 1125045538, 1125045537, 1125045234, 1125045233, 1125045212, 1124045231  
**Servicing:** 0120485017, 0120485018, 0120485020, 0120485023, 0120485025, 0120485026, 0120485028, 0120485030, 0120485036, 0120485038  
**14 V, 90 Amp, ID 94.00, OD 128.00, OD 2 125.00, Height 32.00, Terminals 6**


**135990** Stator

**Replacing:** 1125045214, 1125045213, 1125045093, 1125045092  
**Servicing:** 0120485011, 0120485012, 0120485022, 0123310005, 0123310041, 0123315005, 0123335004, B120411133, B120411189  
**14 V, 70 Amp, ID 93.50, OD 128.00, OD 2 124.88, Height 33.17, Terminals 6**


**136346** Stator

**Replacing:** 1125045533, 1125045532, 1125045227, 1125045226, 1125045216  
**Servicing:** 0120485041, 0120485047, 0123310008, 0123310017, 0123310026, 0123310028, 0123310030, 0123315016, 0123315021, 0123315500  
**14 V, 90 Amp, ID 93.80, OD 128.10, OD 2 125.20, Height 32.60, Terminals 6**


**136373** Stator

**Replacing:** 1125045530, 1125045513, 1125045511  
**Servicing:** 0123310015, 0123310023, 0123310029, 0123310038, 0123310039, 0123310046, 0123310048, 0123310050, 0123310053, 0123310054  
**14 V, 70 Amp, ID 93.70, OD 127.95, OD 2 125.00, Height 27.36, Terminals 6**


**136483** Stator

**Replacing:** 1125043514, 1125043513, 1125043511, 1125043510, 1125043035, 1125043034, 1125034035  
**Servicing:** 0123100001, 0123100002, 0123100003, 0123110005, 0123110006, 0123110008, 0123115012, 0123115013, 0123120001, 9123110005  
**14 V, 70 Amp, ID 89.10, OD 119.00, OD 2 116.00, Height 32.20, Terminals 6**


**136702** Stator

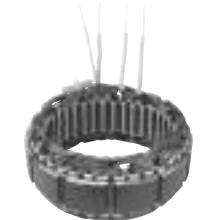
**Replacing:** 1125045612, 1125045606, 1125045542, 1125045540, 1125045507, 1125045229  
**Servicing:** 0123310006, 0123310010, 0123310011, 0123310012, 0123310013, 0123310018, 0123310019, 0123310020, 0123310024, 0123310025  
**14 V, 80 Amp, ID 94.00, OD 127.70, OD 2 125.00, Height 27.25, Terminals 6**


**136825** Stator

**Replacing:** 1125045141  
**Servicing:** 0120468009, 0120468010, 0120468011, 0120468012, 0120468015, 0120468016, 0120468057, 0120468058, 0120468059, 0120468060  
**14 V, 100 Amp, ID 103.75, OD 141.90, OD 2 134.10, Height 28.45, Terminals 3**


**136830** Stator

**Replacing:** 1125045579  
**Servicing:** 0123500007, 0123500008, 0123500009, 0123505001, 0123505002, 0123505003, 0123510043, 0123510062, 0123510063, 0123510064  
**14 V, 120 Amp, ID 100.00, OD 145.00, OD 2 142.00, Height 28.00, Terminals 6**


**136841** Stator

**Replacing:** 1125045225  
**Servicing:** 0120484017, 0120484019, 0120484020, 0120484021, 0120484027, 0120484051, 6033GB2009, 9120690506, B120402804, B120402819  
**14 V, 120 Amp, ID 94.00, OD 125.00, OD 2 119.00, Height 25.50, Terminals 4**


**136842#** Stator

Replacing: 1125043504, 1125043503  
 Servicing: 0123100001, 0123100002,  
 0123115012, 0123115013, 9123100002  
 14 V, 55 Amp, ID 89.55, OD 118.88,  
 OD 2 116.00, Height 32.00, Terminals 6


**137318** Stator

Replacing: 1125043506, 1125043505,  
 1125043048  
 Servicing: 0120335006, 0123105001  
 14 V, 50 Amp, ID 89.15, OD 118.95,  
 OD 2 116.10, Height 25.29, Terminals 6


**137344** Stator

Replacing: 1125045143  
 Servicing: 0120468013, 0120468014,  
 0120468032, 0120468033, 0120468055,  
 0120468071, 0120468072, 0120468073,  
 0120468074, 0120468097  
 14 V, 140 Amp, ID 103.50, OD 141.86,  
 OD 2 133.45, Height 28.50, Terminals 4


**137382** Stator

Replacing: 1125045574, 1125045556  
 Servicing: 0123212001  
 14 V, 90 Amp, ID 103.84, OD 144.90,  
 OD 2 142.20, Height 28.34, Terminals 6


**137514** Stator

Replacing: 1125045313, 1124045313  
 Servicing: 0120465031, 012046503B,  
 0123515004  
 14 V, 140 Amp, ID 103.85, OD 145.00,  
 OD 2 142.10, Height 33.75, Terminals 6


**137534#** Stator

Replacing: 1125043502, 1125043501,  
 1125043039, 1125043038  
 Servicing: 0120335007, 0123110009  
 14 V, 70 Amp, ID 89.00, OD 119.00,  
 OD 2 116.00, Height 31.76, Terminals 6


**138054** Stator

Replacing: 1125045221, 1125045220  
 Servicing: 0120485048, 0123315013,  
 0123325010, 9120485048, 9123690001  
 14 V, 50 Amp, ID 92.50, OD 127.80,  
 OD 2 125.00, Height 31.30, Terminals 6


**138055** Stator

Replacing: 1125045608, 1125045228  
 Servicing: 0123325002, 0123325003, 0123325012,  
 0123325013, 0123325014, 9123325002  
 14 V, 80 Amp, ID 93.70, OD 128.00,  
 Height 31.40, Terminals 6


**138057** Stator

Replacing: 1125045584, 1125045568, 1125045325  
 Servicing: 0123510004, 0123510018,  
 0123510021, 0123510060, 0123510074,  
 0123510075, 0123515500, 0123515501,  
 0123515502, 0123515503  
 14 V, 143 Amp, ID 112.05, OD 145.12,  
 OD 2 142.25, Height 35.44, Terminals 6


**138059** Stator

Replacing: 1125045560, 1125045544,  
 1125045543, 1125045517  
 Servicing: 0120320007, 0120320008,  
 0120320017, 0120320019, 0120320024,  
 0120320027, 0120320031, 0120320032,  
 0120320034, 0120320035  
 14 V, 90 Amp, ID 92.78, OD 127.97,  
 OD 2 124.90, Height 31.64, Terminals 6


**138060** Stator

Replacing: 1125045588, 1125045555  
 Servicing: 0123520001, 0123520002,  
 0123520003, 0123520004, 0123520005,  
 0123520014, 0123520019, 0123520020,  
 0123520021, 0123520026  
 14 V, 150 Amp, ID 112.00, OD 144.40,  
 OD 2 142.00, Height 35.24, Terminals 6


**138061** Stator

Replacing: 1125045564  
 Servicing: 0123510028  
 14 V, 120 Amp, ID 103.30, OD 145.00,  
 OD 2 141.90, Height 33.80, Terminals 6

## ALTERNATOR PARTS


**138062** Stator

Replacing: 1125045567, 1125045565

Servicing: 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051, 0123510058, 0123510059, 0123510066

14 V, 120 Amp, ID 103.57, OD 145.12, OD 2 141.90, Height 33.84, Terminals 6


**138267** Stator

Replacing: 1125045073

Servicing: 0120484001, 0120484011, 0120484012, 0120484015, 0120484018, 0120484022, 0120484024, 0120484025, 0120484026, 0120484050

14 V, 95 Amp, ID 93.70, OD 124.96, OD 2 119.32, Height 25.50, Terminals 4


**138998** Stator

Replacing: 1125045305

Servicing: 0123214002, 0123515001, 0123515002, 0123515007, 0123515010, B120510510

14 V, 140 Amp, ID 103.32, OD 145.00, OD 2 142.00, Height 33.81, Terminals 6


**139010** Stator

Replacing: 1125045573

Servicing: 0123510031, 0123510037, 0123510040, 0123510042, 0123510057, 0123510094, 0123510095, 0123510106, 0123510109, 0123515003

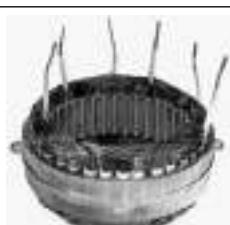
14 V, 115 Amp, ID 103.70, OD 145.00, OD 2 141.87, Height 35.29, Terminals 6


**139041** Stator

Replacing: 1125043047, 1125043046

Servicing: 0120335012, 0123110004, 9120144103

14 V, 70 Amp, ID 89.59, OD 119.43, OD 2 116.00, Height 29.83, Terminals 6


**139042** Stator

Replacing: 1125045580

Servicing: 0123510033, 0123510041, 0123510045, 0123510061, 0123510070, 0123510071, 0123510088, 0123510091, 0123510092, 0123515012

14 V, 120 Amp, ID 102.50, OD 145.10, OD 2 141.95, Height 33.45, Terminals 6


**139920** Stator

Replacing: f00m130106, f00m130101

Servicing: 0120000017, 0124515010, 0124515011, 0124515012, 0124515013, 0124515017, 0124515018, 0124515019, 012451501A, 0124515020

14 V, 120 Amp, ID 103.42, OD 148.43, OD 2 135.90, Height 32.38, Terminals 6


**139941** Stator

Replacing: 1125045514, 1125045510

Servicing: 0123320014, 0123320036, 0123320037, 0123320050, 0123320063, 0123320067, 0123325006, 1123325006

14 V, 90 Amp, ID 93.70, OD 127.96, OD 2 124.82, Height 31.96, Terminals 6


**139170<sup>#</sup>** Stator

Replacing: 1125045309

Servicing: 0120450026, 0120450027, 0120450028, 0120450029, 0120450031, B120501014, B120501015, B120501016

14 V, 120 Amp, ID 100.90, OD 138.10, OD 2 129.30, Height 23.50, Terminals 4


**230123<sup>#</sup>** Stator

Replacing: 1125045623, 1125045509

Servicing: 0123315007, 0123315020

14 V, 70 Amp, ID 93.65, OD 127.90, OD 2 125.00, Height 28.30, Terminals 6


**139300** Stator

Replacing: 1125045619, 1125045583, 1125045582, 1125045503, 1125045224, 1125045223, 1124045223

Servicing: 0120315004, 0123315004, 0123315008, 0123315015, 0123315017, 0123315018, 0123315019, 9123315019, F010LD0201

14 V, 85 Amp, ID 93.50, OD 128.00, OD 2 125.00, Height 31.55, Terminals 6


**230181** Stator

Replacing: f00m120107, f00m120102

Servicing: 0124315028, 0124325001, 0124325002, 0124325003, 0124325004, 0124325014, 0124325018, 0124325021, 0124325022, 0124325023

14 V, 90 Amp, ID 93.85, OD 132.90, OD 2 125.43, Height 30.95, Terminals 6


**230183** Stator

Replacing: 1125045587

 Servicing: 0120000016, 0120000036,  
 0123510068, 0123510079, 0123510081,  
 0123510100, 0123510101, 0123510102  
 14 V, 115 Amp, ID 103.57, OD 144.85,  
 OD 2 141.90, Height 33.69, Terminals 6

**230234<sup>#</sup>** Stator

Replacing: 1125045594

 Servicing: 0123510082, 0123510107,  
 0123510108  
 14 V, 115 Amp, ID 103.76, OD 144.96,  
 OD 2 142.12, Height 34.27, Terminals 6

**230563** Stator

 Replacing: 1125045577, 1125045561,  
 1125045527

 Servicing: 0123325004, 0123505013,  
 0123510006, 0123510007, 0123510026,  
 0123510027, 0123510032, 0123510034,  
 0123515016, 0123515017  
 14 V, 120 Amp, ID 103.70, OD 144.86,  
 OD 2 141.93, Height 35.29, Terminals 6

**230620** Stator

Replacing: f00m120104

 Servicing: 01240AD39A, 01240AD39B,  
 0124315015, 0124315040, 0124325006,  
 0124325007, 0124325011, 0124325012,  
 0124325013, 0124325015  
 14 V, 90 Amp, ID 93.45, OD 132.93,  
 OD 2 125.22, Height 31.35, Terminals 6

**230621** Stator

Replacing: f00m120106

 Servicing: 0124315001, 0124315002,  
 0124315003, 0124315006, 0124315011,  
 0124315012, 0124315018, 0124315020,  
 0124315021, 0124315022  
 14 V, 70 Amp, ID 93.76, OD 132.94,  
 OD 2 124.93, Height 26.88, Terminals 6

**230971** Stator

Replacing: f00m110110

 Servicing: 0124225010, 0124225011,  
 0124225020, 0124225037, 0124225062  
 14 V, 75 Amp, ID 89.25, OD 123.93,  
 OD 2 116.13, Height 31.28, Terminals 6

**230981** Stator

Replacing: 9121064250

 Servicing: 0120488297, 9120060023,  
 9120060027  
 14 V, 37 Amp, ID 93.86, OD 125.00,  
 OD 2 118.60, Height 25.50, Terminals 3

**231255** Stator

Replacing: f00m120109

 Servicing: 0124415004, 0124415006  
 14 V, 105 Amp, ID 98.58, OD 136.90,  
 OD 2 129.00, Height 34.76, Terminals 6

**231713** Stator

Replacing: f00m130102

 Servicing: 0124515004, 0124515005,  
 0124515006, 0124515008, 0124515023,  
 0124515031, 0124515032, 0124515043,  
 0124515049, 0124515051  
 14 V, 120 Amp, ID 104.00, OD 136.00,  
 OD 2 136.00, Height 33.50, Terminals 6

**230736** Stator

Replacing: f00m120100

 Servicing: 0124415001, 0124415002,  
 0124415005, 0124415008, 0124415010,  
 0124415023, 0124415028  
 14 V, 100 Amp, ID 99.10, OD 136.70,  
 OD 2 129.00, Height 34.66, Terminals 6

**230776** Stator

Replacing: f00m120110

 Servicing: 0124315004, 0124315005, 0124315007,  
 0124315008, 012431500E, 0124315013, 0124315036,  
 0124315037, 0124315039  
 14 V, 70 Amp, ID 93.60, OD 132.95,  
 OD 2 124.89, Height 27.20, Terminals 6


**231759** Stator

Replacing: f00m110101

 Servicing: 0124215001, 0124215002,  
 0124215003, 0124215004, 0124215005,  
 0124215006, 0124215007, 0124215008,  
 0124215009, 0124220002

 14 V, 85 Amp, ID 89.17, OD 123.97,  
 OD 2 116.25, Height 30.45, Terminals 6

**231799** Stator

Replacing: 1125045589

 Servicing: 0123512500, 0123512501,  
 0123512502

 14 V, 115 Amp, ID 103.72, OD 144.83,  
 OD 2 141.92, Height 35.28, Terminals 6

**233470** Stator

Replacing: f00m130105

 Servicing: 0124615002, 0124615007,  
 0124615008, 0124615027

 14 V, 150 Amp, ID 111.70, OD 142.00,  
 OD 2 142.00, Height 36.00, Terminals 6

**233473<sup>#</sup>** Stator

Replacing: 1125045653

Servicing: 0123520023, 0123520025

 14 V, 150 Amp, ID 111.30, OD 144.90,  
 OD 2 142.00, Height 35.60, Terminals 6

**233557** Stator

Replacing: f00m120120, f00m120111

 Servicing: 0124315016, 0124315019, 0124315024,  
 0124315025, 0124315027, 0124315029, 0124325009,  
 0124325054, 0124325055, 0124325058

 14 V, 80/100 Amp, ID 93.50,  
 OD 124.90, Height 33.20, Terminals 6

**233562** Stator

Replacing: f00m120114

 Servicing: 0124415011, 0124415012,  
 0124415015, 0124415037

 14 V, 90/105 Amp, ID 99.00,  
 OD 129.00, OD 2 129.00, Height 33.50,  
 Terminals 6

**233763** Stator

Replacing: 1125045581

 Servicing: 0123505018, 0123510046,  
 0123510047, 0123510053, 0123510054,  
 0123510056, 0123510065, 0123510099,  
 0123515016, 0123515018

 14 V, 120 Amp, ID 103.52, OD 144.92,  
 OD 2 141.95, Height 33.98, Terminals 6

**233926** Stator

 Replacing: 1125045570, 1125045566,  
 1125045323, 1125045321

 Servicing: 0123505001, 0123505004,  
 0123510003, 0123510020, 0123510052,  
 B120510214

 14 V, 120 Amp, ID 102.70, OD 144.95,  
 OD 2 141.97, Height 28.00, Terminals 6

**234364** Stator

Replacing: f00m120121

 Servicing: 0124415009, 0124415016,  
 0124415025, 0124415026, 0124415029,  
 0124415030, 0124415031, 0124415032

 14 V, 100 Amp, ID 98.60, OD 136.90,  
 OD 2 129.00, Height 33.00, Terminals 6

**234528** Stator

Replacing: f00m120103

 Servicing: 0124415007, 0124415013,  
 0124415014, 0124415038, 0124415040,  
 0124415041, 0124415043, 0124415045,  
 0124415046, 0124415047

 14 V, 90 Amp, ID 97.50, OD 136.80,  
 OD 2 129.00, Height 33.40, Terminals 6

**234547** Stator

Replacing: 1125045525

 Servicing: 0123310033, 0123310051,  
 0123310052

 14 V, 70 Amp, ID 93.89, OD 128.15,  
 OD 2 125.10, Height 33.60, Terminals 6

**234780** Stator

Replacing: f00m130104

 Servicing: 0124515022, 0124515039,  
 0124515068, 0124515087, 0124515090,  
 0124515101

 14 V, 120 Amp, ID 104.00, OD 136.00,  
 OD 2 136.00, Height 32.70, Terminals 6


**234781** Stator

Replacing: f00m120105

Servicing: 0124320002

 14 V, 90 Amp, ID 94.00, OD 125.00,  
 OD 2 124.75, Height 31.10, Terminals 6

**234784** Stator

Replacing: f00m130103

 Servicing: 0124515024, 0124515025,  
 0124515027, 0124515028, 0124515030,  
 0124515034, 0124515040, 0124515058

 14 V, 120 Amp, ID 103.00, OD 136.00,  
 OD 2 136.00, Height 33.00, Terminals 6

**234834<sup>#</sup>** Stator

 Replacing: 1125045026, 1125045020,  
 1125045011

 Servicing: 0120400702, 0120400703,  
 0120400750, 0120400751, 0120400752,  
 0120400753, 0120400767, 0120400768,  
 0120400786, 0120400787

 14 V, 45 Amp, ID 89.50, OD 125.00,  
 OD 2 119.17, Height 17.27, Terminals 3

**234964** Stator

Replacing: F00M120127

 Servicing: 0124325053, 0124325083,  
 0124325087, 0124325091, 0124325092,  
 0124325096, 0124325099, 0124325116,  
 0124325129, 0124325130

 14 V, 120 Amp, ID 93.50, OD 132.90,  
 OD 2 125.30, Height 31.00, Terminals 6

**235220** Stator

Replacing: f00m120125

 Servicing: 0124325044, 0124325047,  
 0124325050, 0124325051, 0124325056,  
 0124325057, 0124325081, 0124325090,  
 0124325095, 0124325106

 14 V, 110 Amp, ID 93.80, OD 132.95,  
 OD 2 125.27, Height 31.57, Terminals 6

**235231<sup>#</sup>** Stator

Replacing: 1125045023

 Servicing: 0120400634, 0120400635,  
 0120400643, 0120400644, 0120400647,  
 0120400648, 0120400652, 0120400672,  
 0120400679, 0120400680

 14 V, 55 Amp, ID 89.30, OD 124.88,  
 OD 2 117.00, Height 22.95, Terminals 3

**235516** Stator

Replacing: F00M130136

 Servicing: 0124525017, 0124525034, 0124525035,  
 0124525058, 0124525063, 0124525086,  
 0124525126, 0124525206, 0124525526

 14 V, 150 Amp, ID 104.00,  
 OD 136.00, Height 33.00, Terminals 6

**235530** Stator

Replacing: f00m130100

 Servicing: 0120000030, 0120000035,  
 0124515001, 0124515015, 0124515041,  
 0124515042, 0124515045, 0124515046,  
 0124515047, 0124515048

 14 V, 120 Amp, ID 104.00, OD 143.89,  
 OD 2 135.86, Height 32.90, Terminals 6

**235552** Stator

Replacing: F00M130126

 Servicing: 0124625002, 0124625014,  
 0124625015, 0124625017, 0124625019,  
 0124625033, 0124625045

 14 V, 200 Amp, ID 112.00,  
 OD 145.00, Height 35.00, Terminals 6

**235580** Stator

Replacing: F00M120126

 Servicing: 0124325059, 0124325100,  
 0124325146

 14 V, 110 Amp, ID 94.00,  
 OD 125.20, Height 32.00, Terminals 6

**235582** Stator

Replacing: F00M130129

 Servicing: 0124525008, 0124525010,  
 0124525039, 0124525050, 0124525066,  
 0124525067, 0124525520

 14 V, 140 Amp, ID 103.40, OD 143.75,  
 OD 2 136.27, Height 32.60, Terminals 6

**236523** Stator

Replacing: F00M130138

 Servicing: 0124615012, 0124615013,  
 0124615014, 0124615020, 0124615024,  
 0124615029, 0124615044, 0124615046,  
 0124615047, 0124615048

 14 V, 150 Amp, ID 111.60, OD 149.94,  
 OD 2 142.30, Height 35.00, Terminals 6

## ALTERNATOR PARTS

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\* Available while stock last, \* Program development.


**236787** Stator

Replacing: F00M130131

 Servicing: 0124625001, 0124625003, 0124625013, 0124625018, 0124625024, 0124625025, 0124625026, 0124625028, 0124625062, 0124625071  
 14 V, 190 Amp, ID 112.20, OD 145.00, OD 2 145.00, Height 35.00, Terminals 6

**330114** Stator

Replacing: F00M349949, F00M310103, F00M310101

Servicing: 0120000007, 0120000024, 0120000025, 0120000026, 0120000029, 0121615001, 0121615002, 0121615003, 0121615005, 0121615006

14 V, 150 Amp, ID 101.70, OD 137.37, OD 2 131.54, Height 33.98, Terminals 3


**330501** Stator

Replacing: f00m130107

Servicing: 0124510001, 0124515044, 0124515113, 0124515120

14 V, 120 Amp, ID 103.70, OD 143.75, OD 2 136.20, Height 32.90, Terminals 6

**NEW PRODUCT**  
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**333385\*** Stator

Replacing: F00M130149

Servicing: 0124525087

14 V, Terminals 3

**28 Volt**

**130102** Stator

Replacing: 1125045018, 1125045013, 1125045008, 1125045006, 1125045005, 1125045004

Servicing: 0120400640, 0120400641, 0120400642, 0120400664, 0120400666, 0120400673, 0120400674, 0120400685, 0120400688, 0120400689

28 V, 27 Amp, ID 89.00, OD 125.00, OD 2 117.00, Height 17.10, Terminals 3


**130105** Stator

Replacing: 1125045209, 1125045057, 1125045045, 1125045029, 1125045028, 1124045028

Servicing: 0120400632, 0120400708, 0120400720, 0120400835, 0120400887, 0120400905, 0120400907, 0120488153, 0120488208, 0120488232

28 V, 45 Amp, ID 89.45, OD 125.00, OD 2 117.00, Height 23.55, Terminals 3


**130106** Stator

Replacing: 1125045090, 1125045047, 1125045024, 1125045019, 1124229026, 1124045024, 1124045019

Servicing: 0120400617, 0120400683, 0120400695, 0120400696, 0120400708, 0120400720, 0120400760, 0120400761, 0120400762, 0120400763

28 V, 35 Amp, ID 89.40, OD 125.00, OD 2 118.00, Height 23.50, Terminals 3


**131045** Stator

Replacing: 1125045203, 1125045178, 1125045132, 1125045128, 1125045107, 1125045105, 1124045132

Servicing: 0120469001, 0120469008, 0120469010, 0120469014, 0120469018, 0120469019, 0120469022, 0120469023, 0120469024, 0120469025

28 V, 55 Amp, ID 101.05, OD 138.00, OD 2 130.00, Height 23.64, Terminals 4


**131126** Stator

Replacing: 1125045002, 1125045001

Servicing: 0120400633, 0120400636, 0120400667, 0120400668, 0120400683, 0120400684, 0120400754, 0120400755, 0120400785, 0120400796

28 V, 35 Amp, ID 89.30, OD 125.10, OD 2 117.15, Height 23.50, Terminals 3


**131457** Stator

Replacing: 1125045056

Servicing: 0120489023, 0120489727, 0120489728, 0123310032, 0123310035, 0123525001, 9120690079, 9121699046, B120421476, B120421477

28 V, 27 Amp, ID 88.90, OD 125.00, Height 17.90, Terminals 3


**132352** Stator

Replacing: 1125045044

Servicing: 0120488224, 0120488268, 0120489023, 0120489033, 0120489034, 0120489035, 0120489055, 0120489388, 0120489410, 0120489411

28 V, 27 Amp, ID 89.40, OD 125.00, OD 2 118.60, Height 17.00, Terminals 3


**133846** Stator

Replacing: 1125045084, 1125045059

Servicing: 0120400728, 0120488135, 0120488136, 0120488137, 0120488153, 0120488252, 0120488253, 0120488256, 0120488269, 0120488270

28 V, 30 Amp, ID 89.10, OD 124.84, OD 2 117.63, Height 23.50, Terminals 3


**136463** Stator

Replacing: 2125007022

Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589

28 V, 180 Amp, ID 125.50, OD 193.00, OD 2 166.00, Height 118.00, Terminals 6


**234356** Stator

Replacing: 1125045597

Servicing: 0123525500, 0123525502, 0123525503, 1123525500, 1123525502, 1123525503

28 V, 90 Amp, ID 111.75, OD 145.00, OD 2 142.00, Height 34.80, Terminals 6


**134731** Stator

Replacing: 1125047003, 1125047001

Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515

28 V, 95 Amp, ID 125.33, OD 166.00, OD 2 157.50, Height 44.05, Terminals 4


**136588** Stator

Replacing: 1125045168

Servicing: 0120468066, B120500490

28 V, 100 Amp, ID 104.10, OD 141.70, OD 2 134.50, Height 28.25, Terminals 4


**135998** Stator

Replacing: 1125047005, 1125047004

Servicing: 0120689506, 0120689511, 0120689513, 0120689517, 0120689518, 0120689520, 0120689522, 0120689526, 0120689527, 0120689528

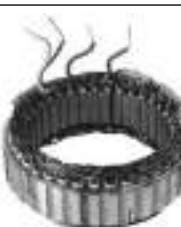
28 V, 120 Amp, ID 125.80, OD 166.10, OD 2 157.75, Height 44.10, Terminals 3


**137285** Stator

Replacing: 6033gd3024, 1125045318

Servicing: 0120468131, 0120468132, 6033G3057B, 6033G3058B, 6033G3060B, 6033GB3033, 6033GB3034, 6033GB3035, 6033GB3036

28 V, 70 Amp, ID 103.50, OD 141.70, OD 2 134.19, Height 28.88, Terminals 4


**136037** Stator

Replacing: 9121456090, 1125045197, 1125045167, 1125045165, 1125045152

Servicing: 0120468037, 0120468053, 0120468065, 0120468093, 0120468094, 0120468107, 0120468113, 0120468114, 0120468116, 0120468117

28 V, 80 Amp, ID 103.80, OD 142.10, OD 2 135.65, Height 29.10, Terminals 4


**231589** Stator

Replacing: 9121334136

Servicing: 0120468143, 0120468145, 0120469119, 0120469120, 6033G3081B, 6033G3082B, 6033GB3010, 6033GB3023, 6033GB3083

28 V, 100 Amp, ID 102.88, OD 141.95, OD 2 134.80, Height 33.50, Terminals 4


**234907** Stator

Replacing: 1125045153

Servicing: 0120468054, 0120468147, B120500603

28 V, 65 Amp, ID 103.60, OD 142.00, Height 28.28, Terminals 4


**235055** Stator

Replacing: F00MA47719, F00M130112

Servicing: 0124555001, 0124555002, 0124555003, 0124555004, 0124555007, 0124555008, 0124555011, 0124555012, 0124555013, 0124555014

28 V, 80 Amp, ID 104.00, OD 136.00, OD 2 135.75, Height 33.50, Terminals 6

## ALTERNATOR PARTS


**235056** Stator

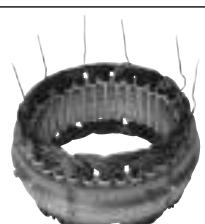
Replacing: F00M147632, F00M130114  
 Servicing: 0120000019, 0124555005, 0124555009, 0124555010, 0124555017, 0124555020, 0124555023, 0124555027, 0124555028, 0124555036  
 28 V, 70 Amp, ID 103.60, OD 143.95, OD 2 136.10, Height 33.00, Terminals 6


**235321** Stator

Replacing: 1125045617, 1125045614  
 Servicing: 0123325500  
 28 V, 55 Amp, ID 94.00, OD 125.00, Height 32.00, Terminals 6


**235352** Stator

Replacing: 1125045088  
 Servicing: 0120488206, 0120488294, B120402592  
 28 V, 45 Amp, ID 89.32, OD 125.00, OD 2 117.40, Height 23.90, Terminals 3


**235756** Stator

Replacing: F00M130113  
 Servicing: 0124655001, 0124655002, 0124655003, 0124655004, 0124655005, 0124655007, 0124655009, 0124655014, 0124655016, 0124655023  
 28 V, 100 Amp, ID 111.87, OD 142.00, Height 35.49, Terminals 6


**238953** Stator

Replacing: 1125047007, 0125047007  
 Servicing: 0120389567, 0120689511, 0120689513, 0120689518, 0120689520, 0120689522, 0120689526, 0120689527, 0120689528, 0120689530  
 28 V, 140 Amp, ID 124.97, OD 165.89, OD 2 157.88, Height 44.10, Terminals 3


**330824** Stator

Replacing: F00M147628, f00m130150  
 Servicing: 0124655021, 0124655024, 0124655025, 0124655066, 0124655077, 0124655078, 0124655079, 0124655085, 0124655086, 0124655087  
 28 V, 120 Amp, ID 112.20, OD 145.30, Height 36.00, Terminals 6


**333585** 5★ Stator

Manufacturer: Bosch  
 Replacing: F00MA47719, F00M130112  
 Servicing: 0124555018, 0124555068  
 28 V, 80 Amp, ID 104.00, OD 136.00, Height 33.00, Terminals 6  
 Alternative no.: 235055


**132213** D.E. Bracket

Replacing: 1125824439, 1125824438, 1125824363, 1125824237, 1125824148  
 Servicing: 0120400758, 0120400759, 0120400808, 0120400809, 0120400852, 0120400853, 0120400860, 0120400861, 0120400872, 0120400873  
 Bearing: HC-CARGO 142269.


**133898** D.E. Bracket

Replacing: 1125824553, 1125824418  
 Servicing: 0120488196, 0120488197, 0120488236, 0120488239, 0120488241, 0120488263, 0120488264, 0120488265, 0120489200, 0120489201  
 Bearing: HC-CARGO 142269.


**133900** D.E. Bracket

Replacing: 1125825031  
 Servicing: 0120469507, 0120469522, 0120469523, B120421871, B120421872, B120427872  
 Bearing: HC-CARGO 142270.


**133901** D.E. Bracket

Replacing: 1125824528, 1125824399, 1125824373  
 Servicing: 0120484004, 0120484005, 0120484006, 0120484010, 0120484013, 0120484014, 0120489025, 0120489026, 0120489078, 0120489079  
 Bearing: HC-CARGO 142270.


**132210** D.E. Bracket

Replacing: 1125824150, 1125824122, 1125824084, 1125824048  
 Servicing: 0120400617, 0120400667, 0120400668, 0120400677, 0120400678, 0120400704, 0120400705, 0120400706, 0120400755, 0120400797  
 Bearing: HC-CARGO 142269.


**133902** D.E. Bracket

Replacing: 1125824550, 1125824415  
 Servicing: 0120489198, 0120489199,  
 0120489228, 0120489229, 0120489235,  
 0120489236, 0120489246, 0120489247,  
 0120489362, 0120489363

Bearing: HC-CARGO 142269.


**134118** D.E. Bracket

Replacing: 1125824124, 1125824123  
 Servicing: 0120400669, 0120400670,  
 0120400724, 0120400733, 0120400744,  
 0120400745, 0120489008, 0120489009,  
 0120489010, 0120489011

Bearing: HC-CARGO 142270.


**134137** D.E. Bracket

Replacing: 1125825128, 1125825009  
 Servicing: 0120469019, 0120469025,  
 0120469036, 0120469039, 0120469040,  
 0120469041, 0120469103, 0120469506,  
 0120469509, 0120469512

Bearing: HC-CARGO 140176.


**133906** D.E. Bracket

Replacing: 1125824609, 1125824581,  
 1125824580, 1125824178  
 Servicing: 0120400827, 0120400828,  
 0120400833, 0120400834, 0120484019,  
 0120488158, 0120488159, 0120488217,  
 0120488218, 0120488267

Bearing: HC-CARGO 142269.


**134124** D.E. Bracket

Replacing: 1125824436, 1125824354  
 Servicing: 0120400704, 0120400705,  
 0120400806, 0120400807, 0120400810,  
 0120400814, 0120400866, 0120400867,  
 0120421142, 0120421401

Bearing: HC-CARGO 142269.


**134303** D.E. Bracket

Replacing: 1125824593, 1125824212  
 Servicing: 0120400858, 0120400859,  
 0120489033, 0120489034, 0120489035,  
 0120489055, 0120489061, 0120489388,  
 0120489469, 0120489470

Bearing: HC-CARGO 142270.


**134022** D.E. Bracket

Replacing: 1125824612  
 Servicing: 0120488162, 0120488163,  
 0120488174, 0120488175, 0120488203,  
 0120489120, 0120489121, 0120489122,  
 0120489123, 0120489124

Bearing: HC-CARGO 142269.


**134126** D.E. Bracket

Replacing: 1125824432  
 Servicing: 0120400728, 0120488256,  
 0120488277, 0120488278, 0120488282,  
 0120488291, 0120489315, 0120489316,  
 B12042619, B120402667

Bearing: HC-CARGO 140569. Mounting  
 bushing: HC-CARGO 233569.


**134312** D.E. Bracket

Replacing: 1125824430, 1125824298  
 Servicing: 0120489060, 0120489303,  
 0120489643, 9120080088, 9120080114,  
 9129080088, B120402020, B120402269,  
 B120421351, B120427028

Bearing: HC-CARGO 142270.


**134082** D.E. Bracket

Replacing: 1125824583, 1125824314  
 Servicing: 0120489027, 0120489192,  
 0120489387, 0120489702, 9120080134,  
 9120144111, 9120144114, 9120144118,  
 9120144119, B120402006

Bearing: HC-CARGO 142270.


**134128** D.E. Bracket

Replacing: 1125825218, 1125825156,  
 1125825019, 1125824218  
 Servicing: 0120469524, 0120469525,  
 0120469544, 0120469579, 0120469580,  
 0120469583, 0120469584, 0120469752,  
 0120469753, 0120469772

Bearing: HC-CARGO 142270.


**134313** D.E. Bracket

Replacing: 1125824317  
 Servicing: 0120489723, 0120489724,  
 0120489727, 0120489728, 9120690079,  
 B120421472, B120421473, B120421476,  
 B120421477  
 Bearing: HC-CARGO 140569. Mounting  
 bushing: HC-CARGO 233569.

## ALTERNATOR PARTS

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**134321#** D.E. Bracket

Replacing: 9121145824  
Servicing: 9120144279, 9120144280  
Bearing: HC-CARGO 142270.


**134335** D.E. Bracket

Replacing: 1125824382  
Servicing: 0120488271, 0120489944, B120402640, B120427051  
Bearing: HC-CARGO 140176. Mounting bushing: HC-CARGO 233569.


**134336** D.E. Bracket

Replacing: 1125824705, 1125824685, 1125824624, 1125824336  
Servicing: 0120484023, 0120488140, 0120488141, 0120488188, 0120488207, 0120488222, 0120488223, 0120488235, 0120488275, 0120488276  
Bearing: HC-CARGO 142270.


**134397** D.E. Bracket

Replacing: 1125823007  
Servicing: 0120300532, 0120300533, 0120300552, 0120300563, 0120300564, 0120300579, 0120339514, 0120339526, 0120339531, 0120339538  
Bearing: HC-CARGO 142269.


**134398** D.E. Bracket

Replacing: 1125823060  
Servicing: 0120300568, 0120300569, 0120339515, 0120339516, 0120339523, 0120339527, 0120339528, B120321028  
Bearing: HC-CARGO 142269.


**134443** D.E. Bracket

Replacing: 1125824545, 1125824366  
Servicing: 0120489016, 0120489017, 0120489077, 0120489081, 0120489262, 0120489283, 0120489425, 0120489427, 0120489428, 0120489429  
Bearing: HC-CARGO 142269.


**134529** D.E. Bracket

Replacing: 1125824538  
Servicing: 0120489331, 0120489332, 0120489333  
Bearing: HC-CARGO 142270.


**134535#** D.E. Bracket

Replacing: 1125824452  
Servicing: 0120489360, 0120489361, B120402026  
Bearing: HC-CARGO 142269.


**134636** D.E. Bracket

Replacing: 1125825262, 1125825177, 1125825176, 1125825079, 1125825078, 1125825049, 1125824049  
Servicing: 0120469002, 0120469581, 0120469582, 0120469586, 0120469587, 0120469600, 0120469601, 0120469602, 0120469603, 0120469604  
Bearing: HC-CARGO 142270.


**134638** D.E. Bracket

Replacing: 1125824371, 1125824369, 1125824368  
Servicing: 0120488137, 0120488268, 0120488269, 0120488270, 0120489226, 0120489227, 0120489885, 0120489886, B120402505, B120402810  
Bearing: HC-CARGO 142270. Mounting bushing: HC-CARGO 233569.


**134678** D.E. Bracket

Replacing: 1125824292  
Servicing: 0120400943, 0120488194, 0120488195, 0120488252, 0120488253, 0120488266, 0120488288, 0120489018, 0120489106, 0120489107  
Bearing: HC-CARGO 142270.


**134706** D.E. Bracket

Replacing: 1125825355, 1125825229  
 Servicing: 0120469920, B120500629  
*Bearing: HC-CARGO 140263.*


**134865** D.E. Bracket

Replacing: 1125825023  
 Servicing: 0120469024, 0120469038, 0120469527, 0120469562, 0120469592, 0120469691, 0120469692, 0120469761, 0120469891, 0120469983  
*Bearing: HC-CARGO 140176.*


**134872** D.E. Bracket

Replacing: 1125825036  
 Servicing: 0120469010, 0120469022, 0120469023, 0120469026, 0120469027, 0120469031, 0120469037, 0120469048, 0120469549, 0120469634  
*Bearing: HC-CARGO 142270.*


**134874** D.E. Bracket

Replacing: 1125824350  
 Servicing: 0120400938, 0120400939, 0120400941, 0120400942, 0120488114, 0120488153, 0120488185, 0120488209, 0120488234, 0120488257  
*Bearing: HC-CARGO 142270.*


**134900** D.E. Bracket

Replacing: 1125824554, 1125824419  
 Servicing: 0120488198, 0120488199, 0120488226, 0120488227, 0120488237, 0120488238, 0120488240, 0120488272, 0120489202, 0120489203  
*Bearing: HC-CARGO 142269.*


**135156** D.E. Bracket

Replacing: 1125825104  
 Servicing: 0120469014, 0120469749, 0120469798, 6033G3014B, 6033GB3014, B120427982, B120500450  
*Bearing: HC-CARGO 142270.*


**135159** D.E. Bracket

Replacing: 1125824284  
 Servicing: 0120489002, 0120489003, 0120489004, 0120489005, 0120489006, 0120489007, 0120489057, 0120489058, 0120489063, 0120489080  
*Bearing: HC-CARGO 142269.*


**135555** D.E. Bracket

Replacing: 1125824590, 1125824524, 1125824348, 1125824141  
 Servicing: 0120400722, 0120400723, 0120484021, 0120488022, 0120488138, 0120488224, 0120488292, 0120489022, 0120489023, 0120489294  
*Bearing: HC-CARGO 142270.*


**135612** D.E. Bracket

Replacing: 1125824551, 1125824416  
 Servicing: 0120489185, 0120489195, 0120489196, 0120489197, 0120489248, 0120489249, 0120489282, 0120489364, 0120489365, 0120489366  
*Bearing: HC-CARGO 142269.*


**135778** D.E. Bracket

Replacing: 1125825047  
 Servicing: 0120469008, 0120469585, B120421984, B120501032  
*Bearing: HC-CARGO 140176.*


**135779** D.E. Bracket

Replacing: 1125824613  
 Servicing: 0120488100, 0120488101, 0120488162, 0120488168, 0120488169, 0120488172, 0120488173, 0120488186, 0120488187, 0120488192  
*Bearing: HC-CARGO 142269.*

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**135810** D.E. Bracket

Replacing: 1125823085  
 Servicing: 0120335007, 0123110009  
*Mounting bushing: HC-CARGO 139592.*  
*Bearing: HC-CARGO 142270.*


**135947** D.E. Bracket

Replacing: 9121145804  
 Servicing: 0120488000, 0120488001,  
 0120488006, 0120488007, 0120488008,  
 0120488009, 0120488012  
*Bearing: HC-CARGO 142270.*


**135988** D.E. Bracket

Replacing: 1125825069  
 Servicing: 0120469034, 0120469035,  
 0120469100, 0120469107, 0120469108,  
 0120469109, 0120469110, 0120469111,  
 0120469112, 0120469113  
*Bearing: HC-CARGO 142270.*


**135898** D.E. Bracket

Replacing: 1125825273, 1125825096,  
 1125825043  
 Servicing: 0120469569, 0120469643,  
 0120469693, 0120469762, 0120469763,  
 0120469807, 0120469900, 0120469959,  
 0120469960, B120421896  
*Bearing: HC-CARGO 142270.*


**135965** D.E. Bracket

Replacing: 9121140470  
 Servicing: 0120489181, 0120489182,  
 0120489393, 0120489394, 0120489998,  
 0120489999, 9120144017, 9120144018,  
 9120144035, 9120144218  
*Bearing: HC-CARGO 142269.*


**135991<sup>#</sup>** D.E. Bracket

Replacing: 1125824953, 1125824671,  
 1125824601  
 Servicing: 0120485015, 0123310016  
*Bearing: HC-CARGO 142270.*


**135908** D.E. Bracket

Replacing: 1125825279, 1125825098  
 Servicing: 0120469021, 0120469715,  
 0120469716, 0120469717, 0120469718,  
 0120469719, 0120469722, 0120469723,  
 0120469724, 0120469725  
*Bearing: HC-CARGO 142270.*


**135986** D.E. Bracket

Replacing: 1125825347, 1125825327  
 Servicing: 0120465009, 0120465010,  
 0120465011, 0120465020, 0120465021,  
 0120465026, 0120465027, 0120465028,  
 0123505005, 0123505010  
*Bearing: HC-CARGO 142270.*


**136001** D.E. Bracket

Replacing: 1125827003  
 Servicing: 0120689503, 0120689508,  
 0120689512, 0120689513, B120623032,  
 B120623057  
*Bearing: HC-CARGO 140644.*


**135934** D.E. Bracket

Replacing: 1125824610  
 Servicing: 0120488164, 0120488165,  
 0120488190, 0120488191, 0120488255,  
 0120489339, 0120489340, B120402549,  
 B120402587, B120402714  
*Bearing: HC-CARGO 142269.*


**135987** D.E. Bracket

Replacing: 1125825115  
 Servicing: 0120469784, 0120469785,  
 0120469786, 0120469787, 0120469788,  
 0120469789, 0120469793, 0120469992,  
 0120469993, 0120469996  
*Bearing: HC-CARGO 142270.*


**136002** D.E. Bracket

Replacing: 1125827013  
 Servicing: 0120389567, 0120689520,  
 0120689522, 0120689527, 0120689530,  
 0120689533, 0120689534, 0120689535,  
 0120689540, 0120689541  
*Bearing: HC-CARGO 142315.*


**136029** D.E. Bracket

Replacing: 1125825170, 1125825130  
 Servicing: 0120468017, 0120468018,  
 0120468022, 0120468023, 0120468024,  
 0120468025, 0120468026, 0120468027,  
 0120468034, 0120468044

Bearing: HC-CARGO 142270.


**136361** D.E. Bracket

Replacing: 1125824990, 1125824970,  
 1125824665, 1125824664  
 Servicing: 0120485011, 0120485012,  
 0120485022, 0120485025, 0120485026,  
 0120485041, 0123310004, 0123310005,  
 0123310026, 0123310028

Bearing: HC-CARGO 140263.


**136715** D.E. Bracket

Replacing: 1125824434  
 Servicing: 0120488211, 0120488228,  
 0120489346, 0120489347, 0120489389,  
 0120489390, 0120489408, 0120489958,  
 0120489959, 9120690501

Bearing: HC-CARGO 142270.


**136124** D.E. Bracket

Replacing: 1125825217, 1125825081,  
 1125825055, 1125825051  
 Servicing: 0120469588, 0120469589,  
 0120469590, 0120469591, 0120469611,  
 0120469620, 0120469642, 0120469644,  
 0120469645, 0120469684

Bearing: HC-CARGO 142270.


**136390** D.E. Bracket

Replacing: 9121145861  
 Servicing: 9120144302, 9120144303,  
 9120334310, 9120334319  
 Bearing: HC-CARGO 142269.


**136774<sup>#</sup>** D.E. Bracket

Replacing: 1125824340  
 Servicing: 0120489731, B120421331  
 Bearing: HC-CARGO 140176.


**136292** D.E. Bracket

Replacing: 1125824333  
 Servicing: 0120489032, 0120489221,  
 0120489726, B120421475, B120427147,  
 B120427296

Bearing: HC-CARGO 140176. Mounting  
 bushing: HC-CARGO 233569.


**136420** D.E. Bracket

Replacing: 9121145802  
 Servicing: 6033G4011B, 6033GB4008,  
 6033gb4009, 6033GB4020, 6033gb4021,  
 9120144128, 9120144129, 9120144292,  
 9120144305, 9120144600  
 Bearing: HC-CARGO 142270.


**136781** D.E. Bracket

Replacing: 1125825346, 1125825260  
 Servicing: 0120468037, 0120468114,  
 B120500158, B120500992  
 Bearing: HC-CARGO 142270.


**136294** D.E. Bracket

Replacing: 1125824426  
 Servicing: 0120488189, 0120489251,  
 0120489252, 0120489292, B120402018,  
 B120402019, B120402502  
 Bearing: HC-CARGO 142269.


**136441** D.E. Bracket

Replacing: 1125825314  
 Servicing: 0120468093, B120500004  
 Bearing: HC-CARGO 142270.


**136782** D.E. Bracket

Replacing: 1125825090  
 Servicing: 0120469001, 0120469013,  
 0120469686, 0120469687, 0120469895,  
 0120469982, 6033GB3008, B120427931,  
 B120427951, B120500299  
 Bearing: HC-CARGO 140569.

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

All measurements are in mm, unless else stated.

\* Available while stock last, \* Program development.


**136799** D.E. Bracket

Replacing: 1125824398

 Servicing: 0120488225, 0120488250,  
 0120488251, 0120488295, 0120489152,  
 0120489153, 0120489154, 0120489155,  
 0120489212, 0120489219

Bearing: HC-CARGO 140263.


**136821<sup>#</sup>** D.E. Bracket

Replacing: 1125824675, 1125824668

 Servicing: 0120485047, 0123320026,  
 0123335001

Bearing: HC-CARGO 140263.


**136906** D.E. Bracket

Replacing: 9121141062

 Servicing: 9120144228, 9120144229,  
 9120144240, 9120144241

Bearing: HC-CARGO 142269.


**136913** D.E. Bracket

 Replacing: 1125824699, 1125824679,  
 1125824676

 Servicing: 0120485034, 0123114005,  
 0123310002, 0123315001, B120310087,  
 B120411203, B120411204

Bearing: HC-CARGO 142270.


**136990** D.E. Bracket

Replacing: 1125824591, 1125824345

 Servicing: 0120484001, 0120489756,  
 B120402314, B120421503

Bearing: HC-CARGO 142270.


**136991<sup>#</sup>** D.E. Bracket

Replacing: 1125824567

 Servicing: 0120488144, 0120488145,  
 B120402450

Bearing: HC-CARGO 142270.


**136996** D.E. Bracket

Replacing: 1125825286

 Servicing: 0120468084, 0120468085,  
 0120468086, 0120468119, B120500742,  
 B120500898, B120501069

Bearing: HC-CARGO 142270.


**136999<sup>#</sup>** D.E. Bracket

Replacing: 1125825245, 1125825068

 Servicing: 0120469641, 0120469667,  
 0120469799, 0120469800, 0120469801,  
 0120469802, 0120469921, 0120469922,  
 0120469923, 0120469924

Bearing: HC-CARGO 142270.


**137019** D.E. Bracket

Replacing: 1125824406

 Servicing: 0120489173, 0120489174,  
 0120489344

Bearing: HC-CARGO 142269.


**137111** D.E. Bracket

Replacing: 1125824950, 1125824667

Servicing: 0120485029, 0123310014

Bearing: HC-CARGO 142270.


**137113<sup>#</sup>** D.E. Bracket

 Replacing: 1125825513, 1125825340,  
 1125825328

 Servicing: 0120465006, 0120465012,  
 0120465029, 0123213005, 0123213006,  
 0123500004, 0123500006, 0123505014,  
 0123505016, 0123510017

Bearing: HC-CARGO 142270.


**137139** D.E. Bracket

Replacing: 1125824995, 1125824969

 Servicing: 0123310022, 0123310043,  
 0123310044, 0123310047, 0123310050,  
 0123320016, 0123320028, 0123320052,  
 0123320053, 0123320054

Bearing: HC-CARGO 140263.


**137391** D.E. Bracket

Replacing: 1125824473

 Servicing: 0120488124, 0120488160,  
 0120488161, 0120488166, 0120488167,  
 0120488200, 0120488201, 0120489418,  
 0120489419, 0120489420

Bearing: HC-CARGO 142269.


**137392** D.E. Bracket

Replacing: 1125824569

 Servicing: 0120488183, 0120488184,  
 0120488219, 0120488220, B120402494,  
 B120402599

Bearing: HC-CARGO 142270.


**137410** D.E. Bracket

Replacing: 1125825230

 Servicing: 0120468065, 0120468094,  
 0120468116, 0120468124, 0120468129,  
 0120468130, 0120468139, 0120468999,  
 B120500512, B120500960

Bearing: HC-CARGO 140263.


**137411<sup>#</sup>** D.E. Bracket

Replacing: 1125823074, 1125823019

 Servicing: 0120300518, 0120300519,  
 0120300535, 0120300540, 0120300549,  
 0120300562, 0120300575, 0120300577,  
 0120300578, 0120300580

Bearing: HC-CARGO 142269.


**137477** D.E. Bracket

Replacing: 1125823507

Servicing: 0123115011, 9120336000

Bearing: HC-CARGO 142270.


**137498** D.E. Bracket

Replacing: 9121337082, 9121335527

 Servicing: 6033GB4015, 6033GB4016,  
 6033GB4017, 6033gb4018, 9120334631,  
 9120334632, 9120334639, 9120334642

Bearing: HC-CARGO 142270.


**137502** D.E. Bracket

Replacing: 1125825511, 1125825307

 Servicing: 0120465031, 012046503B,  
 0123515004

Bearing: HC-CARGO 140263.


**137503** D.E. Bracket

Replacing: 1125825338

 Servicing: 0123505001, 0123505002,  
 0123505022, 0123510063

Bearing: HC-CARGO 142270.


**137504** D.E. Bracket

Replacing: 1125825341, 1125825324

 Servicing: 0120465018, 0123213007,  
 0123500005, 0123505015, 0123545002

Bearing: HC-CARGO 142270.


**137500** D.E. Bracket

Replacing: 1125824965

Servicing: 0123320014

Bearing: HC-CARGO 142270.


**137501** D.E. Bracket

Replacing: 1125824979

 Servicing: 0123310023, 0123310048,  
 0123310055, 9123310048, 9123369023

Bearing: HC-CARGO 142270.

**137597** D.E. Bracket

Replacing: 1125825215

 Servicing: 0120468057, 0120468058,  
 0120468059, 0120468060, B120500752,  
 B120500753, B120500754

Bearing: HC-CARGO 140263.

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.



**137598** D.E. Bracket

Replacing: 1125825264, 0125825174  
Servicing: 0120469030, 0120469050,  
0120469102, 0120469521, 0120469532,  
0120469772, B120421861, B120421865  
Bearing: HC-CARGO 142270.



**137817<sup>#</sup>** D.E. Bracket

Replacing: 1125827009  
Servicing: 0120689515, 0120689532,  
B120600139



**138015** D.E. Bracket

Replacing: 1125823042  
Servicing: 0120300530, 0120300531,  
0120300567, 0120300576, 0120300585,  
0120300586, 0120339521, 0120339524,  
0120339525, 0120339535  
Bearing: HC-CARGO 142269.



**138017** D.E. Bracket

Replacing: 1125824579, 1125824294  
Servicing: 0120484002, 0120484003,  
0120484012, 0120484016, 0120484017,  
0120484019, 0120484020, 0120488125,  
0120489138, 0120489139  
Bearing: HC-CARGO 142270.



**138018** D.E. Bracket

Replacing: 1125824652  
Servicing: 0123315004  
Bearing: HC-CARGO 142270.



**138019** D.E. Bracket

Replacing: 1125824682  
Servicing: 0123325002, 0123325012,  
0123325014, 9123325002  
Bearing: HC-CARGO 142270.



**138020** D.E. Bracket

Replacing: 1125824999, 1125824993,  
1125824694  
Servicing: 0123310041, 0123315501,  
0123320011, 0123320039, 0123325007,  
0123335004, 0123335005  
Bearing: HC-CARGO 142318.



**138021** D.E. Bracket

Replacing: 1125824696  
Servicing: 0123310006  
Bearing: HC-CARGO 142270.



**138022** D.E. Bracket

Replacing: 1125824726  
Servicing: 0120320050, 0123320050,  
0123320067  
Bearing: HC-CARGO 142270.



**138023** D.E. Bracket

Replacing: 1125824959  
Servicing: 0123310010, 0123310011,  
0123310012, 0123310013, 0123320035,  
0123320058, 0123320068  
Bearing: HC-CARGO 140263.



**138024** D.E. Bracket

Replacing: 1125824986, 1125824972,  
1125824697  
Servicing: 0123310018, 0123310019,  
0123310024, 0123310025, 0123310027,  
0123310031, 0123310032, 0123310034,  
0123310035, 0123310037  
Bearing: HC-CARGO 142270.



**138025** D.E. Bracket

Replacing: 1125824988, 1125824974  
Servicing: 0120310020, 0120320006,  
0123310020, 0123320006, 9123310020  
Bearing: HC-CARGO 142270.


**138029** D.E. Bracket

Replacing: 1125825172

 Servicing: 0120468030, 0120468031,  
 0120468032, 0120468033, 0120468048,  
 0120468049, 0120468071, 0120468072,  
 0120468099, 0120468100

Bearing: HC-CARGO 140263.


**138030** D.E. Bracket

Replacing: 1125825343, 1125825213

 Servicing: 0120468053, 0120468107,  
 0120468113, 0120468115, 0120468117,  
 0120468118, 0120468137, 0120468138,  
 6033GB3006, 6033GB3054

Bearing: HC-CARGO 140569.


**138031** D.E. Bracket

Replacing: 1125825337

 Servicing: 0123505007, 0123505008,  
 0123505009, 0123510013, 0123510014,  
 0123510015, 0123510028, 0123510033,  
 0123510041, 0123510045

Bearing: HC-CARGO 140263.


**138032** D.E. Bracket

Replacing: 1125825354

 Servicing: 0120468131, 0120468132,  
 6033G3057B, 6033G3058B, 6033G3060B,  
 6033GB3033, 6033GB3034, 6033GB3035,  
 6033GB3036

Bearing: HC-CARGO 140957.


**138033** D.E. Bracket

Replacing: 1125825519

 Servicing: 0123520002, 0123520005,  
 0123520014, 0123525001

Bearing: HC-CARGO 142318.


**138785** D.E. Bracket

Replacing: 1125824555

 Servicing: 0120484015, 0120484021,  
 0120488134, 0120488233, 6033GB2009,  
 B120402392, B120402679, B120402683,  
 B120402804

Bearing: HC-CARGO 142270.


**138181** D.E. Bracket

Replacing: 1125824575, 1125824466

 Servicing: 0120484011, 0120484018,  
 0120484026, 0120484027, 0120484050,  
 0120484051, 0120488205, 0120488293,  
 0120488298, 0120488303

Bearing: HC-CARGO 142270.


**138199** D.E. Bracket

Replacing: 1125825110

 Servicing: 0120469020, 0120469742,  
 0120469743, 0120469931, 0120469932,  
 0120469933, 0120469934, B120500080,  
 B120500518, B120500520

Bearing: HC-CARGO 142270.


**138994<sup>#</sup>** D.E. Bracket

Replacing: 1125824963

Servicing: 0123315007, 0123315020

Bearing: HC-CARGO 140263.


**139000** D.E. Bracket

Replacing: 1125825500, 1125825309

 Servicing: 0123214002, 0123515001,  
 0123515002, 0123515010, B120510510

Bearing: HC-CARGO 140263.


**139024** D.E. Bracket

Replacing: 1125827021

 Servicing: 0120689526, 0120689528,  
 0120689531, 0120689543, 0120689545,  
 0120689548, 0120689549, 0120689552,  
 0120689557, 0120689561

Bearing: HC-CARGO 142315.



**139036** D.E. Bracket

Replacing: 1125825174, 1125825024,

1125825006

Servicing: 0120469500, 0120469501,  
0120469502, 0120469503, 0120469504,  
0120469505, 0120469514, 0120469515,  
0120469519, 0120469520

Bearing: HC-CARGO 141233.



**139258** D.E. Bracket

Replacing: 1125825275

Servicing: 0120450023, 0120450024,  
0120450025, 0120450026, 0120450027,  
0120450028, 0120450029, 0120450030,  
0120450031, B120500806

Bearing: HC-CARGO 142270.



**139264** D.E. Bracket

Replacing: 1125823100, 1125823077

Servicing: 0120335012, 0123110004

Bearing: HC-CARGO 142270.



**139279** D.E. Bracket

Replacing: 1125824700, 1125824677

Servicing: 0120485036, 0123320002,  
0123340002

Bearing: HC-CARGO 142270.



**139301** D.E. Bracket

Replacing: 1125824975, 1125824648

Servicing: 0120485048, 012048504J,  
0123315013, 0123320012, 0123325010,  
9120485048, 9123690001

Bearing: HC-CARGO 142318.



**139354<sup>#</sup>** D.E. Bracket

Replacing: 1125825179

Servicing: 0120469674, 0120469675,  
0120469706, 0120469707, 0120469711,  
0120469740, 0120469741, 0120469904,  
0120469976, 0120469977

Bearing: HC-CARGO 142270.



**139355** D.E. Bracket

Replacing: 1125825525

Servicing: 0123500007, 0123500008,  
0123500009, 0123505003, 0123505004,  
0123510003, 0123510020, 0123510043,  
0123510052, 0123510062

Bearing: HC-CARGO 142270.



**139909** D.E. Bracket

Replacing: 1125823509

Servicing: 0123100003, 0123110006,  
0123110008, B120310013

Bearing: HC-CARGO 142270.



**139916** D.E. Bracket

Replacing: f00m116203

Servicing: 0124225002, 0124225009,  
0124225024, 0124225025, 0124225028,  
0124225029, 0124225030, 0124225031,  
0124225033, 0124225034

Bearing: HC-CARGO 142270.



**139918** D.E. Bracket

Replacing: F00M139295, f00m126295,  
f00m126207

Servicing: 0124315001, 0124315002,  
0124315003, 0124315004, 0124315005,  
0124315006, 012431500E, 0124315011,  
0124315012, 0124315013

Bearing: HC-CARGO 141233.



**139922** D.E. Bracket

Replacing: F00M136269, f00m136213

Servicing: 0124515017, 0124515018,  
0124515019, 0124515054, 0124525001,  
0124525014, 0124525029, 0124525060,  
0124525061, 0124525521

Bearing: HC-CARGO 142318.


**139951** D.E. Bracket

Replacing: 1125825507, 1125825325,  
1125825305, 1125825222  
Servicing: 0120465003, 0120465004,  
0120465013, 0120465014, 0120465015,  
0120465016, 0120465017, 0123215001,  
0123305001, 0123500001

Bearing: HC-CARGO 140263.


**139972#** D.E. Bracket

Replacing: 1125824952  
Servicing: 0123315008, 0123315015,  
0123315017, 0123315018, 0123315019,  
9123315019

Bearing: HC-CARGO 142270.


**139973** D.E. Bracket

Replacing: 1125824977  
Servicing: 0123315016, 0123315021  
Bearing: HC-CARGO 142270.


**139992** D.E. Bracket

Replacing: 1125825261  
Servicing: 0120469938, 0120469939,  
B120500839  
Bearing: HC-CARGO 142270.


**139993#** D.E. Bracket

Replacing: 1125824967  
Servicing: 0123310015  
Bearing: HC-CARGO 142270.


**230009** D.E. Bracket

Replacing: f00m136303, f00m136218,  
f00m136205  
Servicing: 0120000015, 0120000017,  
0120000037, 0124515010, 0124515011,  
0124515012, 0124515013, 012451501A,  
0124515020, 0124515021  
Bearing: HC-CARGO 142270.


**230176** D.E. Bracket

Replacing: f00m126219  
Servicing: 0124325009, 0124325058,  
0124325059, 0124325065, 0124325145,  
0124325146  
Bearing: HC-CARGO 142270.


**230236** D.E. Bracket

Replacing: 1125825538  
Servicing: 0123510082, 0123510107,  
0123510108, 0123520023, 0123520025  
Bearing: HC-CARGO 142318.


**230284** D.E. Bracket

Replacing: 1125825527  
Servicing: 0120000016, 0120000036,  
0123510068, 0123510079, 0123510081,  
0123510100, 0123510101, 0123510102,  
0123515500, 0123515501  
Bearing: HC-CARGO 140263.


**230117** D.E. Bracket

Replacing: 9121335863  
Servicing: 9120334625, 9120334626,  
9120334635  
Bearing: HC-CARGO 142270.


**230172** D.E. Bracket

Replacing: 1125825358  
Servicing: 0120468135, 0120468144,  
6033GB3021  
Bearing: HC-CARGO 142270.


**230450** D.E. Bracket

Replacing: 1125824980, 1125824738  
Servicing: 0123310029, 0123310053,  
1123310029, 9123310029, B120411528  
Bearing: HC-CARGO 142270.

## ALTERNATOR PARTS

## Replacing Bosch



**230509** D.E. Bracket

Replacing: 1125825372  
Servicing: 0120468140, 0120468154, 0120468159, 0120468160, 0120468162  
Bearing: HC-CARGO 140569.



**231067** D.E. Bracket

Replacing: 1125825185  
Servicing: 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500642, B120500747  
Bearing: HC-CARGO 142270.



**231247** D.E. Bracket

Replacing: 1125825303  
Servicing: 0120469682, 0120469683, 0120469684, 0120469685, 0120469880, 0120469881, B120500632  
Bearing: HC-CARGO 142270.



**230737** D.E. Bracket

Replacing: f00m126203  
Servicing: 0124415001, 0124415005, 0124415023  
Bearing: HC-CARGO 142270.



**231124** D.E. Bracket

Replacing: 1125824288  
Servicing: 0120489036, 0120489037, 0120489191, 0120489473, 0120489474, 0120489618, 0120489619  
Bearing: HC-CARGO 142269.



**230972** D.E. Bracket

Replacing: f00m116225  
Servicing: 0124225010, 0124225011  
Bearing: HC-CARGO 142270.



**231253** D.E. Bracket

Replacing: f00m126217  
Servicing: 0124415004, 0124415006  
Bearing: HC-CARGO 142270.



**231281** D.E. Bracket

Replacing: 2125827062  
Servicing: 0120689562, F000LD0211  
Bearing: HC-CARGO 142315.



**231016** D.E. Bracket

Replacing: f00m116205  
Servicing: 0124225001, 0124225004, 0124225018, 0124225022, 0124225023, 0124225041, 0124225049  
Bearing: HC-CARGO 142270.



**231128** D.E. Bracket

Replacing: F00M147704, f00m126215  
Servicing: 0124325008, 0124325010  
Bearing: HC-CARGO 142270.



**231545** D.E. Bracket

Replacing: 1125824660  
Servicing: 0120485020, 0120485023, 0120485038, 0120485039, 0120485043, 0120485044, 0120485046, 0123315006, 0123340001, 0123340003  
Bearing: HC-CARGO 142270.

**231171** D.E. Bracket

Replacing: 1125825365  
Servicing: 0120469115, 0120469116, 0120469117, 6033G3B022, 6033GB3019, 6033GB3022, 6033GB3027  
Bearing: HC-CARGO 140569.


**231586** D.E. Bracket

Replacing: 1125823097

 Servicing: 0123100001, 0123100002,  
0123110005, 0123120001, 9123100002,  
9123110005, 9123120001

Bearing: HC-CARGO 142270.


**231778** D.E. Bracket

Replacing: f00m136291, f00m136209

 Servicing: 0124515005, 0124515006,  
0124515008, 0124515032, 0124515043,  
0124515049, 0124515080, 0124515081,  
0124515085, 0124525012

Bearing: HC-CARGO 142270.


**233468** D.E. Bracket

Replacing: f00m136220

 Servicing: 0124615002, 012461500C,  
0124615027

Bearing: HC-CARGO 142270.


**231595** D.E. Bracket

Replacing: 9121335540

 Servicing: 0120468143, 0120468145,  
0120469119, 0120469120, 6033G3081B,  
6033G3082B, 6033GB3010, 6033GB3023,  
6033GB3083

Bearing: HC-CARGO 140569.


**232479** D.E. Bracket

Replacing: 1125827022

 Servicing: 0120689542, 0120689546,  
0120689572, B120600152, B120600153

Bearing: HC-CARGO 142315.


**233478<sup>#</sup>** D.E. Bracket

Replacing: 1125825334

Servicing: 0123212001

Bearing: HC-CARGO 142270.


**231701<sup>#</sup>** D.E. Bracket

Replacing: 1125825154

 Servicing: 0120468028, 0120468054,  
0120468055, 0120468136, 0120468147,  
B120500078, B120500603, B120500671

Bearing: HC-CARGO 142319.


**233336** D.E. Bracket

Replacing: 1125824998

 Servicing: 0123315500, 0123315502,  
0123315503, 0123320066

Bearing: HC-CARGO 140263.


**233509** D.E. Bracket

Replacing: f00m126239

 Servicing: 0124315019, 0124315027,  
0124325100, B120416351

Bearing: HC-CARGO 141233.


**233556** D.E. Bracket

Replacing: 1125825151

 Servicing: 0120469870, 0120469871,  
0120469874, 0120469961, 0120469962,  
0120469970, B120500612, B120500613,  
B120500854, B120500869

Bearing: HC-CARGO 142270.


**231760<sup>#</sup>** D.E. Bracket

Replacing: f00m116209

 Servicing: 0124215001, 0124215002,  
0124215003, 0124225016

Bearing: HC-CARGO 142270.


**233466** D.E. Bracket

Replacing: f00m126223

 Servicing: 0124415002, 0124415008,  
0124415010, 0124415028

Bearing: HC-CARGO 142270.

## ALTERNATOR PARTS

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All measurements are in mm, unless else stated.

\* Available while stock last, \* Program development.



**233560** D.E. Bracket

Replacing: f00m126229  
Servicing: 0124415011, 0124415012,  
0124415037  
Bearing: HC-CARGO 142270.



**233567<sup>#</sup>** D.E. Bracket

Replacing: 9121335528  
Servicing: 6033GB3059, 6033GB5007,  
6033gb5009, 9120335000, 9120335001,  
9120335002  
Bearing: HC-CARGO 142270.



**233647** D.E. Bracket

Replacing: 1125825368  
Servicing: 0120469101, 6033GB3047,  
6033GB3055  
Bearing: HC-CARGO 140569.



**233662<sup>#</sup>** D.E. Bracket

Replacing: 1125824684  
Servicing: 0123325003, 0123325013  
Bearing: HC-CARGO 142270.



**233724** D.E. Bracket

Replacing: 1125824728  
Servicing: 0123320051, 0123320065  
Bearing: HC-CARGO 142318.



**233727** D.E. Bracket

Replacing: f00m126273, f00m126231  
Servicing: 0124325024, 0124325031,  
0124325175, 0124325184, 0124325185  
Bearing: HC-CARGO 141233.



**233939** D.E. Bracket

Replacing: f00m126297, f00m126221  
Servicing: 0124315007, 0124315008,  
0124315037, 0124325015, 0124325016,  
0124325025, 0124325033, 0124325051,  
0124325057, 0124325075  
Bearing: HC-CARGO 142270.



**234182** D.E. Bracket

Replacing: 1125825326  
Servicing: 0120465007, 0120465008,  
0120465022, 0120465023  
Bearing: HC-CARGO 142270.



**234379** D.E. Bracket

Replacing: 1125825546, 1125825540  
Servicing: 0123520500, 0123525500,  
0123525502, 0123525503  
Bearing: HC-CARGO 140263. Bearing plate:  
HC-CARGO 135608.



**234425** D.E. Bracket

Replacing: F00M136305, f00m136217  
Servicing: 0124515024, 0124515025,  
0124515027, 0124515028, 0124515030,  
0124515034, 0124515040, 0124515058,  
0124525008, 0124525087  
Bearing: HC-CARGO 142270.



**234526** D.E. Bracket

Replacing: 1125825547  
Servicing: 0123525501, 0123525504  
Bearing: HC-CARGO 140263.


**234529** D.E. Bracket

Replacing: f00m126275, f00m126209  
 Servicing: 0124415007, 0124415013, 0124415014, 0124415038, 0124415040, 0124415041, 0124415043, 0124415045, 0124415046, 0124415047

Bearing: HC-CARGO 141233.


**235023** D.E. Bracket

Replacing: f00m136226  
 Servicing: 0120000001, 0120000019, 0124510001, 0124515044, 0124515113, 0124515120, 0124525064, 0124525119, 0124525125, 0124525216

Bearing: HC-CARGO 141233.


**235042** D.E. Bracket

Replacing: F00M136244  
 Servicing: 0124515103, 0124515111, 0124515116, 0124515122, 0124525511, 0124555001, 0124555002, 0124555003, 0124555004, 0124555007

Bearing: HC-CARGO 140263.


**235184#** D.E. Bracket

Replacing: f00m126271  
 Servicing: 0124325030, 0124325062, 0124325072, 0124325087, 0124325099, 0124325116

Bearing: HC-CARGO 141233.


**235227** D.E. Bracket

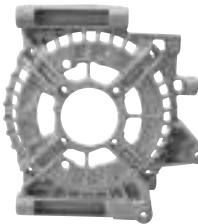
Replacing: f00m126265  
 Servicing: 0124415016, 0124415029, 0124415030, 0124415031, 0124415032  
*Bearing: HC-CARGO 142270.*


**235322#** D.E. Bracket

Replacing: 1125824734  
 Servicing: 0123325500  
*Bearing: HC-CARGO 140263.*


**235668** D.E. Bracket

Replacing: F00M126263  
 Servicing: 0124325038, 0124325040, 0124325045  
*Bearing: HC-CARGO 142270.*


**235768** D.E. Bracket

Replacing: F00M136593, F00M136287  
 Servicing: 0124625002, 0124625014, 0124625015, 0124625019, 0124625033, 0124625045  
*Bearing: HC-CARGO 140263.*


**235514** D.E. Bracket

Replacing: F00M136328  
 Servicing: 0124525034, 0124525035, 0124525063, 0124525126, 0124525206, 0124525526  
*Bearing: HC-CARGO 142270.*


**235581** D.E. Bracket

Replacing: F00M126259  
 Servicing: 0124325039, 0124325046, 0124325077, 0124325093, 0124325105, 0124325169, 0124325170, 0124325202  
*Bearing: HC-CARGO 141233.*


**236200#** D.E. Bracket

Replacing: 1125824446  
 Servicing: 0120400943, 0120488284, 0120489018, 0120489106, 0120489107, 0120489144, 0120489145, 0120489146, 0120489147, 0120489151  
*Bearing: HC-CARGO 142270.*


**236575** D.E. Bracket

Replacing: F00M136254  
 Servicing: 0124655005, 0124655030, 0124655065, 0124655082, 0124655091  
*Bearing: HC-CARGO 140263.*


**239227** D.E. Bracket

Replacing: 1125824698, 1125824662

Servicing: 0120485043, 0120485044, 0120485045, 0120485046, 0123310001, 0123310003, 0123310007, 0123315002, 0123315006

Bearing: HC-CARGO 142270. Mounting bushing: HC-CARGO 137575x2.


**330923** D.E. Bracket

Replacing: F00M126386

Servicing: 0124425058, 0124425059, 0124425096, 0124425097, 0124425100, 0124425103

Bearing: HC-CARGO 141233.


**333563** 5★ D.E. Bracket

Manufacturer: Bosch

Replacing: F00M136248

Servicing: 0124615030, 0124655001, 0124655002, 0124655003, 0124655004, 0124655009, 0124655011, 0124655016, 0124655023, 0124655036

### S.R.E. Brackets


**132214** S.R.E. Bracket

Replacing: 1125884524, 1125884405, 1125884398, 1125884285, 1125884153

Servicing: 0120400704, 0120400705, 0120400758, 0120400759, 0120400806, 0120400807, 0120400808, 0120400809, 0120400810, 0120400811

Bearing: HC-CARGO 142271.


**132215** S.R.E. Bracket

Replacing: 1125884547, 1125884490,

1125884474, 1125884390, 1125884376, 1125884308, 1125884284, 1125884222

Servicing: 0120400669, 0120400722, 0120400723, 0120400724, 0120400744, 0120400745, 0120400746, 0120400747, 0120400856, 0120400857

ID/ bearing hole 28.00


**134133** S.R.E. Bracket

Replacing: 1125885261, 1125885060

Servicing: 0120469034, 0120469035, 0120469646, 0120469647, 0120469666, 0120469710, 0120469836, 0120469860, 0120469860/875

ID/ bearing hole 30.00


**134135** S.R.E. Bracket

Replacing: 1125884374

Servicing: 0120489126, 0120489127, 0120489187, 0120489188, 0120489218, 0120489738, 0120489739

ID/ bearing hole 26.40


**134127** S.R.E. Bracket

Replacing: 1125884484

Servicing: 0120400728, 0120488256, 0120488277, 0120488278, 0120488282, 0120488291, 0120489315, 0120489316, B120402619, B120402667

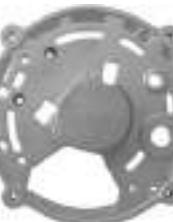
ID/ bearing hole 30.00


**134129** S.R.E. Bracket

Replacing: 1125885155, 1125885154, 1125885143, 1125885061, 1125885041, 1125885025, 1125885023, 1125885019

Servicing: 0120450015, 0120469008, 0120469019, 0120469024, 0120469025, 0120469030, 0120469038, 0120469039, 0120469518, 0120469519

ID/ bearing hole 30.00


**134286** S.R.E. Bracket

Replacing: 1125884529, 1125884424

Servicing: 0120488208, 0120488271, 0120488289, 0120489027, 0120489053, 0120489060, 0120489192, 0120489230, 0120489303, 0120489387

ID/ bearing hole 28.00


**134309** S.R.E. Bracket

Replacing: 1125884493

Servicing: 0120484001, 0120484011, 0120484012, 0120484015, 0120484018, 0120484021, 0120484022, 0120484024, 0120484025, 0120484026

ID/ bearing hole 35.00


**134315** S.R.E. Bracket

Replacing: 1125884494, 1125884482  
 Servicing: 0120488138, 0120488185,  
 0120488196, 0120488197, 0120488206,  
 0120488209, 0120488217, 0120488218,  
 0120488234, 0120488236  
 ID/ bearing hole 30.35


**134316** S.R.E. Bracket

Replacing: 1125885070  
 Servicing: 0120469021, 0120469600,  
 0120469604, 0120469631, 0120469632,  
 0120469633, 0120469635, 0120469636,  
 0120469637, 0120469638  
 ID/ bearing hole 31.00


**134322** S.R.E. Bracket

Replacing: 9122145839  
 Servicing: 9120144279, 9120144280  
 ID/ bearing hole 27.00


**134337<sup>#</sup>** S.R.E. Bracket

Replacing: 1125884388  
 Servicing: 0120484023, 0120488140,  
 0120488141, 0120488188, 0120488207,  
 0120488222, 0120488223, 0120488235,  
 0120488275, 0120488276  
 ID/ bearing hole 26.75


**134400** S.R.E. Bracket

Replacing: 1125883056, 1125883034  
 Servicing: 0120300535, 0120300552, 0120300562,  
 0120300567, 0120300575, 0120300576, 0120300577,  
 0120300578, 0120300579, 0120300580  
 ID/ bearing hole 22.00


**134679** S.R.E. Bracket

Replacing: 1125884653, 1125884350  
 Servicing: 0120400943, 0120488194,  
 0120488195, 0120488250, 0120488284,  
 0120489018, 0120489019, 0120489020,  
 0120489106, 0120489107  
 ID/ bearing hole 26.85


**134680** S.R.E. Bracket

Replacing: 1125884430, 1125884420,  
 1125884306, 1125884303, 1125884281,  
 1125884160  
 Servicing: 0120400740, 0120400741,  
 0120400742, 0120400743, 0120400782,  
 0120400783, 0120400827, 0120400828,  
 0120400831, 0120400832  
 ID/ bearing hole 28.00


**134871** S.R.E. Bracket

Replacing: 1125884527, 1125884368,  
 1125884359, 1125884325  
 Servicing: 0120488022, 0120488132,  
 0120488133, 0120488135, 0120488136,  
 0120488153, 0120488224, 0120488268,  
 0120489022, 0120489023  
 ID/ bearing hole 28.00


**134873** S.R.E. Bracket

Replacing: 1125885036  
 Servicing: 0120469010, 0120469022,  
 0120469023, 0120469026, 0120469027,  
 0120469031, 0120469048, 0120469549,  
 0120469634, 0120469673


**135151** S.R.E. Bracket

Replacing: 1125884539  
 Servicing: 0120488166, 0120488167,  
 0120488200, 0120488201, B120402500,  
 B120402601  
 ID/ bearing hole 30.30


**135556** S.R.E. Bracket

Replacing: 1125885157  
 Servicing: 0120469014, 0120469522,  
 0120469523, 0120469749, 0120469798,  
 B120421871, B120421872, B120427872,  
 B120427982, B120500450  
 ID/ bearing hole 32.00


**135780** S.R.E. Bracket

Replacing: 1125884413  
 Servicing: 0120484016, 0120484017,  
 0120484019, 0120484020, 0120488162,  
 0120488163, 0120488164, 0120488165,  
 0120488168, 0120488169  
 ID/ bearing hole 31.00

## ALTERNATOR PARTS

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\* Available while stock last, \* Program development.


**135811** S.R.E. Bracket

Replacing: 1125884678, 1125884650

 Servicing: 0120485034, 0120485035,  
 0123114005, 0123310002, 0123315001,  
 01233310002, B120310087, B120411203,  
 B120411204

ID/ bearing hole 42.50


**135993** S.R.E. Bracket

Replacing: 1125884418, 1125884385

 Servicing: 0120400944, 0120400945,  
 0120488118, 0120488119, 0120488229,  
 0120488230, 0120488231, 0120489024,  
 0120489025, 0120489026

ID/ bearing hole 30.00


**135994** S.R.E. Bracket

Replacing: 1125884481

 Servicing: 0120484002, 0120484003,  
 0120484016, 0120484020, 0120489310,  
 0120489311, 0120489312, 0120489473,  
 0120489474, B120402426

ID/ bearing hole 30.00


**136006** S.R.E. Bracket

Replacing: 1125887013

 Servicing: 0120389567, 0120689520,  
 0120689523, 0120689526, 0120689530,  
 0120689533, 0120689534, 0120689535,  
 0120689542, 0120689546

ID/ bearing hole 28.00


**136021** S.R.E. Bracket

 Replacing: 1125885058, 1125885052,  
 1125885044, 1125885001

 Servicing: 0120469002, 0120469501,  
 0120469581, 0120469582, 0120469586,  
 0120469587, 0120469588, 0120469589,  
 0120469590, 0120469591

ID/ bearing hole 30.00


**136043<sup>#</sup>** S.R.E. Bracket

 Replacing: 1125885226, 1125885175,  
 1125885114

 Servicing: 0120468007, 0120468008,  
 0120468013, 0120468014, 0120468095,  
 0120468096, 0120468097, 0120468098,  
 B120500119, B120500134

ID/ bearing hole 29.00


**136097** S.R.E. Bracket

Replacing: 1125885077

 Servicing: 0120469015, 0120469689,  
 0120469690, 0120469709, 0120469780,  
 0120469790, 0120469822, 0120469823,  
 0120469831, 0120469832

ID/ bearing hole 31.00


**136354<sup>#</sup>** S.R.E. Bracket

Replacing: 1125884559

 Servicing: 0120488146, 0120488147,  
 0120488148, 0120488149, 0120488150,  
 0120488178, 0120488179, 0120488180,  
 0120488181, 0120488242

ID/ bearing hole 31.00


**136355** S.R.E. Bracket

Replacing: 1125885082

 Servicing: 0120469744, 0120469745,  
 0120469746, 0120469811, 0120469812,  
 0120469856, 0120469857, 0120469884,  
 0120469894, 0120469896

ID/ bearing hole 32.00


**136362** S.R.E. Bracket

Replacing: 1125885669, 1125884669

 Servicing: 0120485011, 0120485012,  
 0120485022, 0120485025, 0120485026,  
 0123310004, 0123310005, 0123310008,  
 0123310026, 0123310028

ID/ bearing hole 42.80


**136375** S.R.E. Bracket

Replacing: 1125885105

 Servicing: 0120469784, 0120469785,  
 0120469786, 0120469787, 0120469788,  
 0120469789, 0120469793, 0120469992,  
 0120469993, 0120469996

ID/ bearing hole 30.00


**136384** S.R.E. Bracket

Replacing: 1125885067

 Servicing: 0120469002, 0120469003,  
 0120469011, 0120469012, 0120469020,  
 0120469021, 0120469581, 0120469582,  
 0120469601, 0120469602

ID/ bearing hole 30.00


**136440** S.R.E. Bracket

Replacing: 1125885230

 Servicing: 0120468093, 0120468135,  
0120468144, 6033GB3021, B120500004

ID/ bearing hole 37.00


**136809** S.R.E. Bracket

Replacing: 1125885235, 1125885217

 Servicing: 0120465003, 0120465004,  
0120465013, 0120465014, 0120465015,  
0120465016, 0120465017, 0120465018,  
0123213007, 0123215001

ID/ bearing hole 42.90


**137096<sup>#</sup>** S.R.E. Bracket

Replacing: 1125884631

 Servicing: 0123315004  
ID/ bearing hole 43.00

**136478** S.R.E. Bracket

Replacing: 9122145862

 Servicing: 0120489393, 0120489394,  
0120489456, 0120489457, 9120144017,  
9120144018, 9120144026, 9120144218,  
9120144219, 9120144220

ID/ bearing hole 28.00


**136918** S.R.E. Bracket

Replacing: 1125884487

 Servicing: 0120488211, 0120488228,  
0120489346, 0120489347, 0120489389,  
0120489390, 0120489391, 0120489392,  
0120489408, 9120690496

ID/ bearing hole 30.00


**136777** S.R.E. Bracket

Replacing: 1125885187

Servicing: 0120469920, B120500629

ID/ bearing hole 35.00


**137098** S.R.E. Bracket

 Replacing: 1125885923, 1125884923,  
1125884735

 Servicing: 0120315500, 0120315502,  
0120315503, 0123310022, 0123310043,  
0123310044, 0123310047, 0123310050,  
0123315500, 0123315502

ID/ bearing hole 43.00


**137100<sup>#</sup>** S.R.E. Bracket

Replacing: 1125885224

 Servicing: 0120469775, 0120469776,  
0120469989, 0120469990, B120500246,  
B120500413, B120500983

ID/ bearing hole 31.00


**136778<sup>#</sup>** S.R.E. Bracket

Replacing: 1125885118

 Servicing: 0120468017, 0120468018,  
0120468019, 0120468020, 0120468022,  
0120468023, 0120468024, 0120468025,  
0120468026, 0120468027

ID/ bearing hole 31.00


**136921** S.R.E. Bracket

 Replacing: 1125885160, 1125885140,  
1125825140

 Servicing: 0120469827, 0120469828,  
0120469870, 0120469871, 0120469874,  
0120469938, 0120469939, B120500447,  
B120500612, B120500613

ID/ bearing hole 30.00


**137101** S.R.E. Bracket

Replacing: 1125885237

 Servicing: 0120465009, 0120465010,  
0120465011, 0120465020, 0120465021,  
0120465026, 0120465027, 0120465028,  
0123505005, 0123505010

ID/ bearing hole 43.00


**136997** S.R.E. Bracket

 Replacing: 1125885119, 1125885072,  
1125881119

 Servicing: 0120469009, 0120469016,  
0120469017, 0120469032, 0120469655,  
0120469656, 0120469657, 0120469658,  
0120469659, 0120469660

ID/ bearing hole 31.00

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

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\* Available while stock last, \* Program development.


**137102** S.R.E. Bracket

Replacing: 1125885238

 Servicing: 0120465006, 0120465012,  
 0120465029, 0123213005, 0123213006,  
 0123500004, 0123500006, 0123510017,  
 0123510105, 0123545001

**137103** S.R.E. Bracket

Replacing: 1125885520

 Servicing: 0120465031, 012046503B  
 ID/ bearing hole 42.90

**137104<sup>#</sup>** S.R.E. Bracket

Replacing: 1125885211

 Servicing: 0120468061, 0120468062,  
 0120468063, 0120468064, 0120468075,  
 0120468076, 0120468077, 0120468078,  
 0120468102, 0120468103

ID/ bearing hole 29.00


**137105** S.R.E. Bracket

Replacing: 1125885240

 Servicing: 0123505001, 0123505002,  
 0123510063

ID/ bearing hole 43.00


**137112** S.R.E. Bracket

Replacing: 1125884671

 Servicing: 0120485029, 0123310014  
 ID/ bearing hole 43.00

**137116** S.R.E. Bracket

 Replacing: 9122145868, 9122145845,  
 9121335933, 9121335927

 Servicing: 9120144605, 9120144606,  
 9120144610, 9120144611, 9120334627,  
 9120334628, 9120334636, 9120334638,  
 9120334640, 9120334641

ID/ bearing hole 23.80


**137311** S.R.E. Bracket

 Replacing: 1125885615, 1125885312,  
 1125885215, 1125885213

 Servicing: 0120469004, 0120469005,  
 0120469006, 0120469007, 0120469906,  
 0120469907, 0120469911, 0120469912,  
 0120469966, 0120469967

ID/ bearing hole 28.00


**137316** S.R.E. Bracket

Replacing: 1125883084, 1125883080

 Servicing: 0120335010, 0123100001,  
 0123100002, 0123110005, 0123120001,  
 912310002, 9123110005, 9123120001

ID/ bearing hole 43.00


**137384** S.R.E. Bracket

Replacing: 1125885535, 1125885243

 Servicing: 0123500007, 0123500008,  
 0123500009, 0123505003, 0123505004,  
 0123510003, 0123510020, 0123510043,  
 0123510052, 0123510062

ID/ bearing hole 43.00


**137496** S.R.E. Bracket

Replacing: 9121335886

 Servicing: 9120334631, 9120334632  
 ID/ bearing hole 29.00

**137600** S.R.E. Bracket

Replacing: 9122335915

 Servicing: 9120334625, 9120334626,  
 9120334635

ID/ bearing hole 24.00


**137698** S.R.E. Bracket

Replacing: 9122145806

 Servicing: 0120488000, 0120488001,  
 0120488008, 0120488009, 0120488012

ID/ bearing hole 24.00


**137987** S.R.E. Bracket

Replacing: 1125884665

 Servicing: 0120485020, 0120485023,  
 0120485038, 0120485039, 0123320001,  
 0123320003, 0123320005, 0123320033,  
 0123320048, 0123340001

ID/ bearing hole 43.00


**137988** S.R.E. Bracket

Replacing: 1125884686

 Servicing: 0123325002, 0123325012,  
 0123325014, 9123325002

ID/ bearing hole 43.00


**137989** S.R.E. Bracket

Replacing: 1125884700

 Servicing: 0123310006, 0123320012,  
 9123320012

ID/ bearing hole 43.00


**137990#** S.R.E. Bracket

Replacing: 1125884730

Servicing: 0123320050, 0123320067

ID/ bearing hole 43.00


**137991** S.R.E. Bracket

Replacing: 1125884913

 Servicing: 0123310010, 0123310011,  
 0123310012, 0123310013, 0123320035,  
 0123320058, 0123320068

ID/ bearing hole 43.00


**137993** S.R.E. Bracket

Replacing: 1125884946, 1125884927

 Servicing: 0123310020, 0123320006,  
 9123310020

ID/ bearing hole 43.00


**137994** S.R.E. Bracket

Replacing: 1125884948

 Servicing: 0123310027, 0123310031,  
 0123320009, 0123320021, 0123320025,  
 0123320055

ID/ bearing hole 43.00


**138237** S.R.E. Bracket

Replacing: 1125885526, 1125885507

 Servicing: 0123505013, 0123510006,  
 0123510007, 0123510026, 0123510027,  
 0123510032, 0123510034, 0123510047,  
 0123510053, 0123510054

ID/ bearing hole 43.00


**138239#** S.R.E. Bracket

Replacing: 1125884672, 1125884668

 Servicing: 0120485041, 0120485047,  
 0123320026, 0123320030, 0123335001,  
 F010LD0206

ID/ bearing hole 43.00


**138274** S.R.E. Bracket

Replacing: 1125883503

Servicing: 0123115009, 0123115014

ID/ bearing hole 43.00


**138276** S.R.E. Bracket

 Replacing: 1125884392, 1125884391,  
 1125884357, 1125884342

 Servicing: 0120400669, 0120400670,  
 0120400724, 0120400733, 0120400745,  
 0120400747, 0120489002, 0120489003,  
 0120489004, 0120489005

ID/ bearing hole 32.00

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.


**138278** S.R.E. Bracket

Replacing: 1125885264  
 Servicing: 0120469101, 0120469103,  
 6033GB3047, 6033GB3055  
 ID/ bearing hole 30.00


**138279** S.R.E. Bracket

Replacing: 6033gc1028, 1125885268  
 Servicing: 0120469050, 0120469102  
 ID/ bearing hole 30.00


**138280** S.R.E. Bracket

Replacing: 1125887006  
 Servicing: 0120689504, 0120689505,  
 0120689507, 0120689511, 0120689514,  
 0120689517, B120600100, B120623055  
 ID/ bearing hole 30.00


**138777** S.R.E. Bracket

Replacing: 1125884728  
 Servicing: 0123310038, 0123310039,  
 0123310046, 0123320036, 0123320037,  
 0123320063, 0123325006  
 ID/ bearing hole 43.00


**138778#** S.R.E. Bracket

Replacing: 1125884909, 1125884734  
 Servicing: 0123315008, 0123315015,  
 0123315017, 0123315018, 0123315019,  
 9123315019, 9123690003  
 ID/ bearing hole 43.00


**138779** S.R.E. Bracket

Replacing: 1125884929  
 Servicing: 0123315013, 0123325010  
 ID/ bearing hole 43.00


**138780** S.R.E. Bracket

Replacing: 1125884944, 1125884925  
 Servicing: 0123310018, 0123310019,  
 0123310024, 0123310025, 0123310032,  
 0123310034, 0123310035, 0123310037,  
 0123310040, 0123310049  
 ID/ bearing hole 43.00


**138781** S.R.E. Bracket

Replacing: 1125885528, 1125885516,  
 1125885509  
 Servicing: 0123510031, 0123510037,  
 0123510048, 0123510095, 0123510106,  
 0123510109, 0123515003, 0123515008,  
 0123515009, 0123515011  
 ID/ bearing hole 42.00


**138993** S.R.E. Bracket

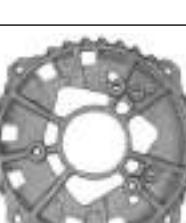
Replacing: 1125884915  
 Servicing: 0123315007, 0123315020,  
 0123315506  
 ID/ bearing hole 43.00


**138995** S.R.E. Bracket

Replacing: 1125883086  
 Servicing: 0120335007, 0123110009  
 ID/ bearing hole 43.00


**138997** S.R.E. Bracket

Replacing: 1125885106  
 Servicing: 0120468009, 0120468010,  
 0120468035, 0120468036, 0120468045,  
 0120468046, 0120468080, 0120468081,  
 0120468082, 0120468083  
 ID/ bearing hole 30.00


**139001** S.R.E. Bracket

Replacing: 1125885221  
 Servicing: 0123214002, 0123515001,  
 0123515002, 0123515007, 0123515010,  
 B120510510  
 ID/ bearing hole 43.00


**139027** S.R.E. Bracket

Replacing: 1125887019

 Servicing: 0120689522, 0120689527,  
 0120689528, 0120689540, 0120689541,  
 0120689543, 0120689548, 0120689549,  
 0120689552, 0120689561

ID/ bearing hole 28.00


**139338** S.R.E. Bracket

Replacing: 1125885075

 Servicing: 0120469001, 0120469013,  
 0120469686, 0120469687, 0120469895,  
 0120469982, 6003GB008, 6033GB3008,  
 B120427931, B120427951

ID/ bearing hole 30.00


**139923** S.R.E. Bracket

Replacing: f00m136494, f00m136405

 Servicing: 0120000015, 0120000017,  
 0120000037, 0124515010, 0124515011,  
 0124515012, 0124515013, 012451501A,  
 0124515020, 0124515021

ID/ bearing hole 38.00


**139117** S.R.E. Bracket

Replacing: 1125884417

 Servicing: 0120488156, 0120488157,  
 0120488158, 0120488159, 0120488163,  
 0120488174, 0120488175, 0120488203,  
 0120488281, B120402542

ID/ bearing hole 30.00


**139910** S.R.E. Bracket

Replacing: 1125883510

 Servicing: 0123100003, 0123110006,  
 0123110008, B120310013

ID/ bearing hole 43.00


**139924** S.R.E. Bracket

Replacing: f00m136412

 Servicing: 0124515017, 0124515018,  
 0124515019, 0124515054, 0124525001,  
 0124525014, 0124525029, 0124525060

ID/ bearing hole 38.00


**139280** S.R.E. Bracket

Replacing: 1125885241

 Servicing: 0120469018, 0120469033,  
 0120469044, 6033G3020B, 6033gb3020,  
 B120500926

ID/ bearing hole 36.00


**139917** S.R.E. Bracket

Replacing: f00m116403

 Servicing: 0124225002, 0124225009,  
 0124225024, 0124225025, 0124225028,  
 0124225029, 0124225030, 0124225031,  
 0124225033, 0124225034

ID/ bearing hole 38.00


**139974<sup>#</sup>** S.R.E. Bracket

Replacing: 1125884931

 Servicing: 0123315016, 0123315021,  
 0124315021

ID/ bearing hole 43.00


**139296** S.R.E. Bracket

Replacing: 1125884667

 Servicing: 0120485043, 0120485044,  
 0120485045, 0120485046, 0123310001,  
 0123310003, 0123310007, 0123315002,  
 0123315006

ID/ bearing hole 43.00


**139919** S.R.E. Bracket

Replacing: f00m126482, f00m126407

 Servicing: 0124315001, 0124315002,  
 0124315003, 0124315006, 0124315011,  
 0124315012, 0124315030, 0124315031,  
 0124315032, 0124315035

ID/ bearing hole 37.98


**139975** S.R.E. Bracket

Replacing: 1125885165

 Servicing: 0120450018, 0120450019,  
 0120450020, 0120450023, 0120450024,  
 0120450025, 0120450026, 0120450027,  
 0120450028, 0120450029

ID/ bearing hole 25.00

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

## Replacing Bosch



**139994** S.R.E. Bracket

Replacing: 1125884919

Servicing: 0123310015

ID/ bearing hole 43.00



**230169** S.R.E. Bracket

Replacing: 1125885537

Servicing: 0120000016, 0120000036,  
0123510068, 0123510079, 0123510081,  
0123510100, 0123510101, 0123510102,  
0123515500, 0123515501

ID/ bearing hole 43.00



**230237** S.R.E. Bracket

Replacing: 1125885547

Servicing: 0123510082, 0123510107,  
0123510108, 0123520023, 0123520025

ID/ bearing hole 43.00



**230510** S.R.E. Bracket

Replacing: 1125885274

Servicing: 0120468140, 0120468154,  
0120468162

ID/ bearing hole 29.00



**230600** S.R.E. Bracket

Replacing: 1125885139

Servicing: 0120468037, 0120468114,  
B120500158, B120500992

ID/ bearing hole 30.00



**230623** S.R.E. Bracket

Replacing: F00M126484, f00m126419

Servicing: 0124315004, 0124315005,  
012431500E, 0124315013, 0124315036,  
0124315039, 0124325011, 0124325012,  
0124325013, 0124325032

ID/ bearing hole 38.00



**230723** S.R.E. Bracket

Replacing: 1125885188

Servicing: 0120468065, 0120468094,  
0120468116, 0120468124, 0120468129,  
0120468130, 0120468139, 0120468999,  
6033G3037B, 6033G3038B

ID/ bearing hole 30.00



**230725<sup>#</sup>** S.R.E. Bracket

Replacing: 9122145861

Servicing: 9120144256, 9120144258,  
9120144265, 9120144266

ID/ bearing hole 27.00



**230735** S.R.E. Bracket

Replacing: 1125884938

Servicing: 0120485048, 012048504J,  
9120485048, 9123690001

ID/ bearing hole 43.00



**230738** S.R.E. Bracket

Replacing: f00m126403

Servicing: 0124415001, 0124415005,  
0124415023

ID/ bearing hole 38.00


**230765** S.R.E. Bracket

Replacing: 1125885270

 Servicing: 0120469115, 0120469116,  
 0120469117, 0120469118, 6033G3B022,  
 6033GB3019, 6033GB3022, 6033GB3027  
 ID/ bearing hole 32.00

**230968** S.R.E. Bracket

Replacing: 1125885260

 Servicing: 0120469100, 0120469107,  
 0120469108, 0120469109, 0120469110,  
 0120469111, 0120469112, 0120469113,  
 0120469114, 6033GB3009

ID/ bearing hole 30.00


**230973** S.R.E. Bracket

Replacing: f00m116423

Servicing: 0124225010, 0124225011


**231017** S.R.E. Bracket

Replacing: f00m116405

 Servicing: 0124225001, 0124225004,  
 0124225018, 0124225022, 0124225023,  
 0124225041, 0124225049

ID/ bearing hole 38.00


**231069** S.R.E. Bracket

Replacing: 1125884679

 Servicing: 0120485036, 0123320002,  
 0123340002  
 ID/ bearing hole 42.90

**231129<sup>#</sup>** S.R.E. Bracket

Replacing: f00m126415

 Servicing: 0124325008, 0124325010,  
 9124690001

ID/ bearing hole 38.00


**231156** S.R.E. Bracket

Replacing: 1125887023, 1125887022

 Servicing: 0120689516, 0120689524,  
 0120689538, 0120689539, 0120689550,  
 B120600133, B120600147, B120623051

ID/ bearing hole 35.00


**231261** S.R.E. Bracket

Replacing: 1125884933, 1125884732

 Servicing: 0123310023, 0123310029,  
 0123310048, 0123310050, 0123310053,  
 0123310054, 0123310055, 9123310029,  
 9123310048, 9123369023

ID/ bearing hole 43.00


**231594** S.R.E. Bracket

Replacing: 9121335952

 Servicing: 0120468143, 0120468145,  
 0120469119, 0120469120, 6033G3081B,  
 6033G3082B, 6033GB3010, 6033GB3023,  
 6033GB3083

ID/ bearing hole 35.00


**231702** S.R.E. Bracket

Replacing: 1125885129

 Servicing: 0120468028, 0120468054,  
 0120468055, 0120468136, 0120468147,  
 B120500078, B120500603, B120500671

ID/ bearing hole 31.00


**231719** S.R.E. Bracket

Replacing: 6033GD1016, 1125885256

 Servicing: 0120468131, 6033G3057B,  
 6033G3060B, 6033gb3033, 6033gb3034

ID/ bearing hole 31.00

## ALTERNATOR PARTS

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\* Available while stock last, \* Program development.

## Replacing Bosch



**231753** S.R.E. Bracket

Replacing: f00m136410

Servicing: 0124515005, 0124515006, 0124515008, 0124515032, 0124515043, 0124515049, 0124515080, 0124515081, 0124515085, 0124525012

ID/ bearing hole 35.00



**231757<sup>#</sup>** S.R.E. Bracket

Replacing: 1125883088, 1125883070

Servicing: 0120335012, 0123110004

ID/ bearing hole 43.00



**231761<sup>#</sup>** S.R.E. Bracket

Replacing: f00m116409

Servicing: 0124215001, 0124215002, 0124215003, 0124225016

ID/ bearing hole 38.00



**232234<sup>#</sup>** S.R.E. Bracket

Replacing: 1125884688

Servicing: 0123325003, 0123325013, 0123335013

ID/ bearing hole 43.00



**233474** S.R.E. Bracket

Replacing: 1125885253

Servicing: 0123510004, 0123510018, 0123510021, 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051

ID/ bearing hole 42.84



**233506** S.R.E. Bracket

Replacing: f00m136420

Servicing: 0124615002, 012461500C, 0124615027

ID/ bearing hole 38.00



**233559<sup>#</sup>** S.R.E. Bracket

Replacing: f00m126431

Servicing: 0124415011, 0124415012, 0124415037

ID/ bearing hole 38.00



**233566<sup>#</sup>** S.R.E. Bracket

Replacing: 9121337077

Servicing: 6033gb4009, 9120334633, 9120334634, 9120334638, 9120334641

ID/ bearing hole 28.00



**233648** S.R.E. Bracket

Replacing: 1125885233

Servicing: 0123212001

ID/ bearing hole 43.00

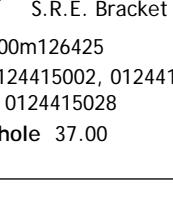


**233523** S.R.E. Bracket

Replacing: f00m126439

Servicing: 0124315019, 0124315027, 0124325100, B120416351

ID/ bearing hole 38.00



**233558<sup>#</sup>** S.R.E. Bracket

Replacing: f00m126421

Servicing: 0124325009, 0124325054, 0124325058, 0124325059, 0124325065, 0124325124, 0124325145, 0124325146

ID/ bearing hole 38.00


**233782#** S.R.E. Bracket

Replacing: 1125883085

Servicing: 0120335006

ID/ bearing hole 42.95


**233870** S.R.E. Bracket

Replacing: 1125883507

Servicing: 0123115011, 9120336000


**234030** S.R.E. Bracket

Replacing: f00m126427

 Servicing: 0124320001, 0124320002,  
0124325052, 0124325122, 0124325180

ID/ bearing hole 38.00


**234033#** S.R.E. Bracket

Replacing: 1125885169

 Servicing: 0120468057, 0120468058,  
0120468059, 0120468060, B120500752,  
B120500753, B120500754

ID/ bearing hole 35.00


**234057** S.R.E. Bracket

Replacing: f00m126486, f00m126423

 Servicing: 0124315007, 0124315008,  
0124315037, 0124325015, 0124325016,  
0124325025, 0124325033, 0124325051,  
0124325057, 0124325075

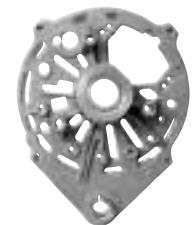
ID/ bearing hole 38.00


**234355** S.R.E. Bracket

Replacing: 1125885549

 Servicing: 0123520500, 0123525001,  
0123525500, 0123525502, 0123525503

ID/ bearing hole 42.76


**234360#** S.R.E. Bracket

Replacing: 9121337092

 Servicing: 6033GB5007, 6033gb5009,  
9120335002

**234521#** S.R.E. Bracket

Replacing: 9121337089

 Servicing: 9120335000, 9120335001  
ID/ bearing hole 27.00

**234525** S.R.E. Bracket

Replacing: 1125885558, 1125885556

 Servicing: 0123525501, 0123525504  
ID/ bearing hole 43.00

**234530** S.R.E. Bracket

Replacing: f00m126473, f00m126409

 Servicing: 0124415007, 0124415013,  
0124415014, 0124415038, 0124415040,  
0124415041, 0124415043, 0124415045,  
0124415046, 0124415047

ID/ bearing hole 38.00


**234748** S.R.E. Bracket

Replacing: f00m126467, f00m126433

 Servicing: 0124325024, 0124325030,  
0124325031, 0124325062, 0124325072,  
0124325087, 0124325099, 0124325116,  
0124325175, 0124325184

**235044** S.R.E. Bracket

Replacing: F00M136441

 Servicing: 0124515103, 0124515111,  
0124515116, 0124515122, 0124555001,  
0124555002, 0124555003, 0124555004,  
0124555007, 0124555011

ID/ bearing hole 38.00

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

All measurements are in mm, unless else stated.

\* Available while stock last, \* Program development.


**235045** S.R.E. Bracket

Replacing: F00M136506

 Servicing: 0120000001, 0120000002,  
 0120000019, 0124510001, 0124515044,  
 0124515113, 0124515120, 0124525020,  
 0124525064, 0124525119

ID/ bearing hole 37.93


**235104** S.R.E. Bracket

Replacing: f00m136496, f00m136416

 Servicing: 0124515024, 0124515025,  
 0124515027, 0124515028, 0124515030,  
 0124515034, 0124515040, 0124515058,  
 0124525008, 0124525087

ID/ bearing hole 38.00


**235221** S.R.E. Bracket

Replacing: f00m126463

 Servicing: 0124415009, 0124415016,  
 0124415025, 0124415026, 0124415029,  
 0124415030, 0124415031, 0124415032

**235323** S.R.E. Bracket

Replacing: 1125884741

Servicing: 0123325500

ID/ bearing hole 43.00


**235400** S.R.E. Bracket

Replacing: 1125885167

 Servicing: 0120468053, 0120468107,  
 0120468113, 0120468115, 0120468117,  
 0120468118, 0120468137, 0120468138,  
 0120468142, 0120468149

ID/ bearing hole 34.00


**235499** S.R.E. Bracket

Replacing: 1125884940

 Servicing: 0123310033, 0123310051,  
 0123310052, 1123310033, 1123310051,  
 1123310052

**235515** S.R.E. Bracket

Replacing: F00M136518

 Servicing: 0124525034, 0124525035,  
 0124525063, 0124525126, 0124525206,  
 0124525526

ID/ bearing hole 37.97


**235540** S.R.E. Bracket

Replacing: F00M136465

 Servicing: 0124515087, 0124515089,  
 0124515090

ID/ bearing hole 37.99


**236576** S.R.E. Bracket

Replacing: F00M136451

 Servicing: 0124655005, 0124655030,  
 0124655065, 0124655082, 0124655091,  
 1124655030

**236718** S.R.E. Bracket

Replacing: F00M136500, 236718

 Servicing: 0124525028, 0124525043, 0124525044,  
 0124525047, 0124525049, 0124525053, 0124525069,  
 0124525070, 0124525076, 0124525078

ID/ bearing hole 37.85


**333554** 5★ S.R.E. Bracket

Manufacturer: Bosch

Replacing: F00M136447

 Servicing: 0124655001, 0124655002, 0124655003,  
 0124655004, 0124655016, 0124655023, 0124655036,  
 0124655037, 0124655039

ID/ bearing hole 37.55

## Bracket Parts

## Mounting Brackets

Pkg. 5


**232309** Mounting Bracket

Replacing: 1121331500

 Servicing: 0123325002, 0123325012,  
 0123325014, 9123325002

Thickness 4.00

**Mounting Bushings**

**132397** Rubber Bushing

Replacing: 1120323000

Servicing: 0120339526, 0120400630, 0120400631, 0120400752, 0120400753, 0120400767, 0120400768, 0120400889, 0120400890, 0120469538

ID 15.00, OD 23.00, OD/ collar 28.00, Length 20.00, Height/ collar 3.85

Pkg. 5


**132398** Rubber Bushing

Replacing: 1120321000

Servicing: 0120400630, 0120400631, 0120400708, 0120400752, 0120400753, 0120400767, 0120400768, 0120400835, 0120400889, 0120400890

ID 15.00, OD 20.80, OD/ collar 26.50, Length 8.20, Height/ collar 3.95

Pkg. 5


**134774** Mounting Bushing

Replacing: 1120300007

Servicing: 15ACR, 16ACR, 17ACR, 0120300522, 0120300523, 0120300545, 0120300546, 0120300547, 0120300587, 0120300588, 0120339502

ID 8.00, OD 13.05, Length 20.00

Pkg. 10


**134775** Mounting Bushing

ID 8.00, OD 14.00, Length 20.00

Pkg. 10


**134964** Mounting Bushing

Servicing: 0120300568, 0120300569, 0120339515, 0120339516, 0120339527, 0120339528, 0120489187, 0120489188

ID 10.00, OD 15.00, Length 18.00

Pkg. 5


**135421** Mounting Bushing

Replacing: 1120322013

Servicing: 0120489173, 0120489174, 0120489189, 0120489190, 0120489344, 0120489358

ID 10.00, OD 16.50/22.00, OD/ collar 22.00, Length 20.70, Height/ collar 4.70

Pkg. 5


**135061** Spring Pin

Servicing: 0120469523, 0120489060, 0120489643, 9120080088, 9120080114, 9129080088

ID 11.50, OD 14.00, Length 50.00  
For mounting bushing.

Pkg. 10


**135211<sup>#</sup>** Mounting Bushing

ID 8.20, OD 13.60, Length 20.00

Pkg. 5


**137262** Mounting Bushing

Replacing: 1120300023

Servicing: 0120465031, 0120468001, 0120468002, 0120468003, 0120468011, 0120468012, 0120468015, 0120468016, 0120468017, 0120468018

ID 10.30, OD 21.00, Length 22.00

Pkg. 5


**135216** Mounting Bushing

Replacing: 1120322000

Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300518, 0120300519

ID 8.40, OD 14.00, OD/ collar 19.95, Length 13.00, Height/ collar 2.45

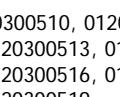

**137263** Mounting Bushing

Replacing: 9123140308

Servicing: 0123212001, 6033G4011B, 6033GB3046, 6033GB3059, 6033GB4008, 6033GB4009, 6033GB4015, 6033GB4016, 6033GB4017, 6033GB4018

ID 10.00, OD 18.10, Length 20.00

Pkg. 5


**137343** Mounting Bushing

Replacing: 1120300014

Servicing: 0120469010, 0120469022, 0120469023, 0120469026, 0120469027, 0120469028, 0120469029, 0120469031, 0120469037, 0120469048

ID 12.30, OD 18.08, Length 22.00

**ALTERNATOR PARTS**

## Replacing Bosch

Pkg. 5



**137379<sup>#</sup>** Mounting Bushing

Replacing: 1120300017

Servicing: 0120339547, 0120468007,  
0120468008, 0120468013, 0120468014,  
0120468042, 0120468043, 0120468050,  
0120468051, 0120468067

ID 8.00, OD 18.00, Length 22.00

Pkg. 5



**137400** Mounting Bushing

Replacing: 1120300034

Servicing: 0120468065, 0120468094,  
0120468116, 0120468124, 0120468129,  
0120468130, 0120468139, 0120468999,  
0120469920, 0120469963

ID 10.00, OD 19.03, Length 18.30

Pkg. 5



**137408** Mounting Bushing

Replacing: 1120300025

Servicing: 0120468126, 0120484009,  
0120488139, 0120488151, 0120488152,  
0120488221, 0120488254, 0120488280,  
0120488287, 0120489132

ID 12.20, OD 21.10, Length 27.00

Pkg. 5



**137461** Mounting Bushing

Replacing: 1120300015

Servicing: 0120400926, 0120400927,  
0120469938, 0120469939, 0120488194,  
0120488195, 0120488225, 0120488250,  
0120488251, 0120488252

ID 12.30, OD 18.00, Length 27.00

Pkg. 5



**137575** Mounting Bushing

Replacing: F00M147018, 1120300508,  
1120300504, 1120300041

Servicing: 0120000014, 0120000015,  
0120000017, 0120000037, 0120335010,  
0120465009, 0120465010, 0120465011,  
0120465020, 0120465021

OD 18.00, Length 20.00

Pkg. 5



**138086** Mounting Bushing

Replacing: 1120300512, 1120300035

Servicing: 0120465006, 0120465012,  
0120465029, 0123213005, 0123213006,  
0123310015, 0123310017, 0123310030,  
0123315016, 0123315021

ID 8.50, OD 18.07, Length 20.00

Pkg. 5



**138087** Mounting Bushing

Replacing: 1120300505, 1120300045

Servicing: 0120465031, 012046503B,  
0120485048, 012048504J, 0123310006,  
0123315013, 0123315022, 0123315023,  
0123320012, 0123325010

OD 21.00, OD/ collar 19.00, Length 32.00

Pkg. 5



**138088<sup>#</sup>** Mounting Bushing

Replacing: 1120300514

Servicing: 0123310023, 0123310029,  
0123310048, 0123310050, 0123310053,  
0123310054, 0123310055, 0123320050,  
0123320067, 0124225015

ID 8.00, OD 21.00, Length 20.00

Pkg. 5



**138089** Mounting Bushing

Replacing: f00m147034, 1120322016

Servicing: 0120000018, 0120400858,  
0120400859, 0120468053, 0120468107,  
0120468113, 0120468115, 0120468117,  
0120468118, 0120468137

ID 11.00, OD 14.00/21.50,  
OD/ collar 21.45, Length 8.10,  
Height/ collar 2.35



**138090** Mounting Bushing

Replacing: 1120322027, 1120320027

Servicing: 0123325002, 0123325012,  
0123325014, 9123325002

ID 10.45, OD 18.00, OD/ collar 22.00,  
Length 17.50, Height/ collar 2.40

Pkg. 5



**138091** Mounting Bushing

Replacing: 1120322507, 1120322502

Servicing: 0123100001, 0123100002,  
0123100003, 0123110005, 0123110006,  
0123110008, 0123120001, 0123500007,  
0123500008, 0123500009

ID 10.35, OD 18.00/21.90, OD/ collar 21.90,  
Length 21.10, Height/ collar 2.00



**138240** Mounting Bushing

Replacing: 9122080698, 1120300018

Servicing: 0120689504, 0120689505,  
0120689507, 0120689510, 0120689511,  
0120689514, 0120689517, 0120689518,  
0120689519, 0120689521

ID 12.50, OD 21.20, Length 25.00

**138241** Mounting Bushing

Replacing: 1120300019

Servicing: 0120468028, 0120468054, 0120468055, 0120468093, 0120468136, 0120468147, 0120468163, 0120469002, 0120469046, 0120469047

ID 13.30, OD 21.15, Length 20.00

Pkg. 10

**138243** Mounting Bushing

Replacing: 1120322015

Servicing: 0120469030, 0120469043, 0120469050, 0120469102, 0120469521, 0120469532, 0120469772, 0120484001, 0120488224, 0120489707

ID 9.00, OD 11.00/20.00, OD/ collar 20.00, Length 8.00, Height/ collar 2.45

**138244** Mounting Bushing

Replacing: f00m147005, 1120322508, 1120322017

Servicing: 0120000001, 0120000002, 0120335008, 0120485015, 0123110007, 0123115008, 0123115010, 0123115011, 0123310016, 0123315008

ID 10.60, OD 18.00, OD/ collar 21.90, Length 20.00, Height/ collar 2.50

**138245** Mounting Bushing

Replacing: 1120322501, 1120322018

Servicing: 0120335007, 0120485050, 0123115009, 0123115014, 0123520500, 0123525001, 0123525500, 0123525502, 0123525503

ID 10.30, OD 17.90/25.00, Length 26.50

**138451** Mounting Bushing

Replacing: 1120322002

Servicing: 0120400617, 0120469008, 0120469020, 0120469021, 0120469585, 0120469648, 0120469670, 0120469680, 0120469681, 0120469722

ID 8.00, OD 13.00, OD/ collar 16.00, Length 21.00, Height/ collar 2.40

**139968** Mounting Bushing

Replacing: 1120300048

Servicing: 0120468093, 0120468135, 0120468144, 0120469018, 0120469033, 0120469044, 0124525085, 0124525186, 0124525194, 0124525203

ID 13.40, OD 21.30, Length 27.00

Pkg. 5

**139245** Mounting Bushing

Replacing: 1120300515, 1120300500

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0120485017, 0120485018, 0120485028, 0120489490, 0120489491, 0123310022

ID 10.20, OD 21.00, Length 18.00

**230079** Mounting Bushing

Replacing: f00m147002, 1120300509, 1120300026

Servicing: 0120469034, 0120469035, 0120469100, 0120469107, 0120469108, 0120469109, 0120469110, 0120469111, 0120469112, 0120469113

ID 12.50, OD 21.00, Length 22.00

**230508** Mounting Bushing

Replacing: 1120322030

Servicing: 0120468140, 0120468150, 0120468154, 0120468159, 0120468160, 0120468162

ID 10.20, OD 20.20, Length 22.00

**230910** Mounting Bushing

Replacing: 1120322003

Servicing: 0120400632, 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400701, 0120400720, 0120400755

ID 10.20, OD 16.80/21.50, OD/ collar 21.50, Length 13.00, Height/ collar 2.50

**139592** Mounting Bushing

Replacing: 1120322506, 1120322028

Servicing: 0120335006, 0120335007, 0123110009, 0123325003, 0123325004, 0123325008, 0123325013, 0123325500, 0123525501, 0123525504

ID 10.50, OD 18.00/24.90, OD/ collar 24.90, Length 26.50, Height/ collar 5.00

Pkg. 5


**231257** Mounting Bushing

Replacing: f00m147001  
 Servicing: 0124415004, 0124415006  
 OD 21.00, Length 20.00


**231560** Mounting Bushing

Replacing: 6033gc8305, 1120322505  
 Servicing: 0120335011, 0120335012, 012033501C, 0120468131, 0120468132, 1125883087, 1125883088, 6033GB3035, 6033GD1016, 6033gd1017  
 ID 10.00, OD 18.20/22.00, OD/ collar 22.00, Length 15.00, Height/ collar 2.45


**233569** Mounting Bushing

Replacing: 1120322005  
 Servicing: 0120400699, 0120400700, 0120400712, 0120400713, 0120400728, 0120400754, 0120400773, 0120400774, 0120400800, 0120400830  
 ID 10.40, OD 16.50/26.00, OD/ collar 26.00, Length 13.00, Height/ collar 2.55


**233574** Mounting Bushing

Replacing: f00m147003  
 Servicing: 0120000033, 0124225018, 0124225041, 0124225049, 0124325163, 0124325171, 0124415023, 0124425005, 0124425010, 0124425015  
 OD 18.00, OD/ collar 22.00, Length 21.00, Height/ collar 2.00


**233920** Mounting Bushing

Replacing: 1120300516  
 Servicing: 0123320028, 0123510070, 0123510092, 0123515024, 012351502E, 0123520004, 0123520019, 0123520020, 0123520021, 0123520026  
 OD 21.00, Length 25.00

Pkg. 5


**233995** Rubber Bushing

Replacing: 1120390005  
 Servicing: 0120469837, 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500460  
 ID 8.10, OD 24.10, Length 28.10


**234001** Rubber Bushing

Replacing: 1120206002  
 Servicing: 0120469837, 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500460  
 ID 15.00, OD 27.00, Length 6.00

Pkg. 10

**234002** Rubber Bushing

Replacing: 1120206003  
 Servicing: 0120469838, 0120469882, 0120469883, 0120469915, 0120469916, 0120469935, 0120469994, 0120469995, B120500972  
 ID 15.00, OD 27.00, Length 8.50


**234265** Mounting Bushing

Replacing: 1120300033  
 Servicing: 0120450018, 0120450019, 0120450020, 0120450021, 0120450022, 0120450023, 0120450024, 0120450025, 0120450026, 0120450027  
 ID 10.84, OD 21.07, Length 29.57

Pkg. 5


**235788** Mounting Bushing

Replacing: F00M147010  
 Servicing: 0120000019, 0124325052, 0124425013, 0124425029, 0124425037, 0124425071, 0124515113, 0124555005, 0124555010, 0124555061  
 ID M10, OD 17.96, Length 19.01

### Mounting Bushing Kits


**131820** Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120469538, 0120469539, 0120469593, 0120469594, 0120469595, 0120469617  
 ID 8.00, OD 15.00, OD/ collar 21.95, Length 25.00, Height/ collar 2.45


**131821** Mounting Bushing Kit

Servicing: 0120400752, 0120400753, 0120400767, 0120400768, 0120489036, 0120489037, 0120489038, 0120489039, 0120489045, 0120489046  
 ID 8.20, OD 15.00, OD/ collar 19.00, Length 51.00, Height/ collar 2.00




**234362** Bearing Plate

Replacing: 1121038016

 Servicing: 0120468028, 0120468054,  
 0120468055, 0120468136, 0120468147,  
 0120489682, B120500078, B120500603,  
 B120500671

 ID 30.50, Thickness 2.00,  
 No./ mount. holes 4

**Bearing Springs**

**140438** Spring

Replacing: 1120150000

 Servicing: 0120484041, 0120600575,  
 0121600511, 0121600512, 0121600514,  
 0121600515, 0121600518, 0121600519,  
 0121600520, 9102080073

 ID 22.50, OD 29.70, Thickness 0.35,  
 Material Steel

**Bearing Caps**

**131828** Bearing Cap

Replacing: 1120591082

 Servicing: 0001125009, 0001125010,  
 0120400704, 0120400705, 0120400758,  
 0120400759, 0120400806, 0120400807,  
 0120400808, 0120400809

ID 32.00, OD 35.00, Height 15.00

**132769** Bearing Cap

Replacing: 1120591075

 Servicing: 0120400806, 0120400807,  
 0120400810, 0120400866, 0120400867,  
 0120421142, 0120421401, 0120468007,  
 0120468008, 0120468013

ID 34.00, OD 35.00, Height 42.00

Pkg. 5


**135237** Bearing Cap

Replacing: 1120591103, 1120591076

 Servicing: 0120000016, 0120000036,  
 0120335008, 0120335010, 0120465003,  
 0120465004, 0120465006, 0120465007,  
 0120465008, 0120465009

ID 40.00, OD 43.00, Height 16.60

Pkg. 5


**135407** Bearing Cap

 Replacing: 1120591511, 1120591509,  
 1120591116, 1120591102

 Servicing: 0120335006, 0120335007,  
 0120335011, 0120335012, 012033501C,  
 0123110004, 0123110009, 0123215001,  
 0123310010, 0123310011

OD 42.90, Height 47.00

Pkg. 5

**136235** Bearing Cap

Replacing: 1120591060

 Servicing: 0120400728, 0120450010,  
 0120450015, 0120468028, 0120468037,  
 0120468053, 0120468054, 0120468055,  
 0120468065, 0120468066  
 ID 32.00, OD 35.00, Height 18.80

Pkg. 5


**139929** Bearing Cap

Replacing: f00m146901, f00m146900

 Servicing: 0120000001, 0120000002,  
 0120000013, 0120000019, 0120000023,  
 0120000030, 0120000032, 0120000033,  
 0120000035, 01240AC5HB

ID 35.00, OD 37.75, Height 50.00

For 6003: HC-CARGO 140273.

Alternative no.: B139929



Pkg. 10


**140910** Tolerance Ring

Replacing: 140910

 Servicing: 0120469684, 0120469685,  
 0123320002, 0123335003

ID 54.00, OD 55.10, Height 11.75

Pkg. 5


**232294** Bearing Cap

 Servicing: 01220AA000, 01220aa0b0,  
 01220aa0d0, 01220aa0r0, 01220aa1a0,  
 01220AA1H0, 01220aa1j0, 01220aa1p0,  
 01220AA1S0, 01220aa2a0

ID 40.00, OD 43.00, Height 15.00

Pkg. 10


**236530** Bearing Cap

Replacing: F00M146902

 Servicing: 0124525195, 0124615023,  
 0124615026, 0124615031, 0124625010,  
 0124625018, 0124625026, 0124625028

ID 34.90/20.50,

OD 44.00/37.90/21.40, Height 29.75

Pkg. 10


**239924** Bearing Cap

Replacing: F00M345001

 Servicing: 0121615021, 0121615121,  
0125711017, 0125711059, F000BL0672,  
F000BL0675, F000BL06P0

ID 37.89, OD 35.01, Height 17.26


**330220** Bearing Cap

Replacing: f00m146904

 Servicing: 0124555018, 0124555035,  
0124615039, 0124625062, 0124625066,  
0124625067, 0124625069, 0124625071,  
0124625072, 0124625076

ID 40.01, OD 43.01, Height 50.77

Pkg. 5


**330817** Bearing Cap

Replacing: f00m146904

 Servicing: 0120000018, 01240AC30B,  
01240AD39A, 01240AD39B, 0124225053,  
0124225054, 0124225060, 0124225061,  
0124315040, 0124325054

ID 34.94, OD 37.93, Height 49.88

## Various

Pkg. 5


**134552** Spring

Replacing: 1120150001

OD 26.65


**134554** Ring

Replacing: 1120591091

 Servicing: 0120465007, 0120465008,  
0120465022, 0120465023, 0120465031,  
012046503B, 0120468007, 0120468008,  
0120468013, 0120468014

Pkg. 10


**134557** Plug Retaining Clip

Replacing: 1124682000

 Servicing: 0120400505, 0120400600,  
0120400601, 0120400602, 0120400603,  
0120400606, 0120400607, 0120400608,  
0120400609, 0120400611

 Total length 67.85, Thickness 1.20,  
Width 21.15

Pkg. 10


**134558** Plug Retaining Clip

Replacing: 1124682002

 Servicing: 0120300518, 0120300519,  
0120300522, 0120300523, 0120300530,  
0120300531, 0120300536, 0120300537,  
0120300540, 0120300545

 Total length 52.90, Thickness 1.20,  
Width 24.15

Pkg. 10


**138436** Rubber Bushing

ID 14.00, OD 19.20, Length 12.70

## Covers


**134560** S.R.E. Cover

Replacing: 1125500054

 Servicing: 0120468042, 0120468043,  
0120469868, 0120469869, 0120469876,  
0120469877, 0120469901, 0120469902,  
B120500536, B120500537

**135239** S.R.E. Cover

 Replacing: 1125500167, 1125500156,  
1125500062

 Servicing: 0120485025, 0120485026,  
0120485047, 0123310004, 0123310026,  
0123310028, 0123310042, 0123320004,  
0123320020, 0123320022

**135240** S.R.E. Cover

 Replacing: 1125500623, 1125500190,  
1125500117, 1125500116, 1125500086,  
1125500058

 Servicing: 0120485011, 0120485012,  
0120485022, 0123310005, 0123310008,  
0123310041, 0123315005, 0123320010,  
0123320011, 0123320029

**135241** S.R.E. Cover

 Replacing: 1125500603, 1125500128,  
1125500108

 Servicing: 0120485034, 0120485036,  
0120485038, 0120485039, 0120485043,  
0120485044, 0123310001, 0123310002,  
0123310003, 0123310018

Alternative no.: 135379

## ALTERNATOR PARTS

## Replacing Bosch



**135379#** S.R.E. Cover

Replacing: 1125500077  
Servicing: 0120485015, 0123310016  
Alternative no.: 135241



**135386** S.R.E. Cover

Replacing: 1125500564, 1125500185,  
1125500152, 1125500085  
Servicing: 0120335006, 0120335007,  
0120335011, 0120335012, 0123110004,  
0123110009



**135398** S.R.E. Cover

Replacing: 1125500607, 1125500123,  
1125500110  
Servicing: 0120465020, 0120465021,  
0123505005, 0123505010, 0123510001,  
0123510005, 0123510006, 0123510007,  
0123510026, 0123510027



**135442** S.R.E. Cover

Replacing: 1125500079  
Servicing: 0120485029, 0120485030,  
0123310014, 0123320014, B120411324



**135548** S.R.E. Cover

Replacing: 1125500562, 1125500174,  
1125500125  
Servicing: 0120485020, 0120485023,  
0120485032, 0120485045, 0120485046,  
0123114005, 0123310007, 0123310031,  
0123320003, 0123320009



**135607** S.R.E. Cover

Replacing: 1125500192, 1125500119  
Servicing: 0120465003, 0120465004,  
0120465013, 0120465014, 0120465015,  
0120465016, 0120465017, 0123500001,  
0123500002, 0123505017



**136395** S.R.E. Cover

Replacing: 1125500647, 1125500519  
Servicing: 0123310015, 0123310029,  
0123310053, 9123310029, B120411528



**136484** S.R.E. Cover

Replacing: 1125500572, 1125500510,  
1125500154  
Servicing: 0123100001, 0123100002,  
0123110005, 0123110007, 0123120001,  
9123100002, 9123110005, 9123120001



**136486** S.R.E. Cover

Replacing: 1125500120, 1125500072  
Servicing: 0120468005, 0120468075,  
0120468076, 0120468077, 0120468078,  
0120468104, 0120468105, 0120468110,  
0120468111, 0120469004



**136705** S.R.E. Cover

Replacing: 1125500635, 1125500583,  
1125500518  
Servicing: 0123310010, 0123310011,  
0123310012, 0123310013, 0123320068



**136772** S.R.E. Cover

Replacing: 1125500168  
Servicing: 0123212001



**136833** S.R.E. Cover

Replacing: 1125500568, 1125500511,  
1125500165  
Servicing: 0123500008, 0123500009,  
0123505001, 0123505002, 0123505003,  
0123505004, 0123510043, 0123510062,  
0123510063, 0123510069



**136848#** S.R.E. Cover

Replacing: 1125500044

Servicing: 0120488139, 0120488140, 0120488141, 0120488151, 0120488152, 0120488188, 0120488221, 0120488222, 0120488223, 0120488235



**137147** S.R.E. Cover

Replacing: 1125500543

Servicing: 0123510031



**137828** S.R.E. Cover

Replacing: 1125500023

Servicing: 0120689503, 0120689505, 0120689506, 0120689508, 0120689511, 0120689512, 0120689513, 0120689515, 0120689516, 0120689517



**136860** S.R.E. Cover

Replacing: 1125500179

Servicing: 0120465007, 0120465008, 0120465022, 0120465023, 0123505007, 0123505009, 0123510014, 0123510061, 0123510070



**137438** S.R.E. Cover

Replacing: 1125500135

Servicing: 0123500004, 0123500005, 0123500006, 0123510017, 0123545001, 0123545002, 0123545003, B120510078, B120510079



**138095** S.R.E. Cover

Replacing: 1125500112

Servicing: 0120485048, 012048504J, 9120485048



**137144** S.R.E. Cover

Replacing: 1125500551, 1125500111

Servicing: 0120465031, 012046503B



**137445** S.R.E. Cover

Replacing: 1125500646, 1125500614, 1125500546

Servicing: 0123310023, 0123310048, 0123310050, 0123310054, 0123310055, 0123320050, 0123320067, 9123310048, 9123369023



**138097** S.R.E. Cover

Replacing: 1125500627, 1125500177

Servicing: 0123325002, 0123325003, 0123325012, 0123325013, 0123325014, 9123325002



**137145** S.R.E. Cover

Replacing: 1125500157

Servicing: 0123315004, 0123510052



**137450** S.R.E. Cover

Replacing: 1125500172

Servicing: 0120485028, 0123310022, 0123310043, 0123310044, 0123310047, 0123310050, 0123315503, 0123320016, 0123320052, 0123320053



**138098** S.R.E. Cover

Replacing: 1125500523, 1125500144

Servicing: 0120465009, 0120465010, 0120465011, 0123505018, 0123510008, 0123510009, 0123510099, 0123515003, 0123515008, 0123515009



**137146** S.R.E. Cover

Replacing: 1125500608, 1125500501

Servicing: 0123505011, 0123505012, 0123505013, 0123510046, 0123510047, 0123515013, 0123515014, 0123515017, 0123515018, 0123515020

## ALTERNATOR PARTS

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\* Available while stock last, \* Program development.


**138099** S.R.E. Cover

Replacing: 1125500527, 1125500148

Servicing: 0120465023, 0123505008, 0123505009, 0123510008, 0123510015, 0123510028, 0123510033, 0123510045, 0123510071, 0123510088


**138100#** S.R.E. Cover

Replacing: 1125500187

Servicing: 0123510003, 0123510052


**138101** S.R.E. Cover

Replacing: 1125500188

Servicing: 0123310006, 0123320012, 9123320012


**138102** S.R.E. Cover

Replacing: 1125500521

Servicing: 0123510004, 0123510018, 0123510021, 0123510023, 0123510038, 0123510039, 0123510044, 0123510049, 0123510050, 0123510051


**138103** S.R.E. Cover

Replacing: 1125500525

Servicing: 0123500007, 0123510020, 0123510064


**138104** S.R.E. Cover

Replacing: 1125500533

Servicing: 0123315016, 0123315021


**138105#** S.R.E. Cover

Replacing: 1125500541

Servicing: 0123310027, 0123320021


**139003** S.R.E. Cover

Replacing: 1125500584

Servicing: 0123515001, 0123515002, 0123515010, 0123515023, B120510510


**139023** S.R.E. Cover

Replacing: 1125500504

Servicing: 0123510013


**139031** S.R.E. Cover

Replacing: 1125500566, 1125500558, 1125500556, 1125500515

Servicing: 0123315008, 0123315015, 0123315017, 0123315018, 0123315019, 0123325006, 9123315019, 9123690003


**139262** S.R.E. Cover

Replacing: 1125500136

Servicing: 0123214002


**139656** S.R.E. Cover

Replacing: F00M196012, F00M146793, F00M146743, f00m146639, f00m146605, f00m126603

Servicing: 0120000015, 0120000017, 0120000037, 0124215006, 0124225012, 0124225033, 0124225034, 0124315001, 0124315002, 0124315003


**139809** S.R.E. Cover

Replacing: 1125500617, 1125500528

Servicing: 0123515004, 0123515022, 9123515022


**139926** S.R.E. Cover

Replacing: f00m196006, f00m146609, F00M146047, F00M146029, F00M146005

Servicing: 0120000033, 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025


**139928** S.R.E. Cover

Replacing: f00m196008, f00m146715, f00m146626, F00M146011

Servicing: 012000002, 012000019, 012000030, 012000032, 01240AD7EB, 0124225013, 0124225014, 0124225015, 0124225019, 0124225020


**230125** S.R.E. Cover

Replacing: 1125500610

 Servicing: 0123100003, 0123110008,  
B120310013

**230974** S.R.E. Cover

Replacing: f00m146650

 Servicing: 0124225010, 0124225011,  
0124225050

**232177** S.R.E. Cover

Replacing: 1125500586

 Servicing: 0123510060, 0123512500,  
0123512501, 0123512502, 0123515500,  
0123520015, 0124515503

**230178** S.R.E. Cover

 Replacing: f00m146642, f00m146641,  
f00m146631

 Servicing: 0124215001, 0124215002,  
0124215003, 0124215004, 0124215005,  
0124215007, 0124225016, 0124225026,  
0124225027, 0124225060

**231165** S.R.E. Cover

Replacing: 1125500643

Servicing: 0123510108, 0123520025


**232178** S.R.E. Cover

Replacing: 1125500634

Servicing: 0123520017, 0123520029, 9123520017


**230184** S.R.E. Cover

Replacing: 1125500596

 Servicing: 0120000016, 0120000036,  
0123510068, 0123510079, 0123510081,  
0123510082, 0123510100, 0123510101,  
0123510102, 0123510107

**231168** S.R.E. Cover

Replacing: 1125500545

Servicing: 0123515007


**232179** S.R.E. Cover

Replacing: 1125500625

 Servicing: 0123315022, 0123315023,  
0123325011, 0123325015, 9123325011

**230235** S.R.E. Cover

 Replacing: 1125500581, 1125500577,  
1125500531, 1125500131, 1125500121,  
1125500063

 Servicing: 0120465007, 0120465026,  
0120465027, 0120465028, 0123510010,  
0123510011, 0123510029, 0123510030,  
0123510037, 0123510048

**231188** S.R.E. Cover

Replacing: 1125500529

Servicing: 0123315013, 0123325010


**232180** S.R.E. Cover

Replacing: f00m146617

 Servicing: 0124225013, 0124225014,  
0124225015, 0124225019, 0124320001,  
0124325008, 0124415007, 0124415013,  
0124415014, 0124515001

**231794<sup>#</sup>** S.R.E. Cover

Replacing: 1125500576

Servicing: 0123110006


**232192** S.R.E. Cover

Replacing: f00m146644

 Servicing: 0124555056, 0124555553,  
0124615002, 012461500C, 0124615027

## ALTERNATOR PARTS

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**232210** S.R.E. Cover

Replacing: 1125500588

Servicing: 0123315500, 0123315502, 0123315503


**232431** S.R.E. Cover

Replacing: 1125500535

Servicing: 0123505014, 0123505016


**232457** S.R.E. Cover

 Servicing: 01220AA000, 01220aa0b0,  
01220AA0D0, 01220aa0r0, 01220aa1a0,  
01220AA1H0, 01220aa1j0, 01220aa1p0,  
01220aa2a0, 0122468015

**232833** S.R.E. Cover

Replacing: f00m146622

Servicing: 0124415004, 0124415006


**233479** S.R.E. Cover

Replacing: 1125500517

Servicing: 0123310017, 0123310030


**233575** S.R.E. Cover

Replacing: 1125500604

Servicing: 0123325005, 0123325006


**233588** S.R.E. Cover

Replacing: f00m146675

 Servicing: 0124315015, 0124315016, 0124315024,  
0124315025, 0124315029, 0124315033, 0124315034,  
0124325071, 0124325079, 0124325085

**233653** S.R.E. Cover

Replacing: F00m146707

Servicing: 0124515050, 0124515097

Alternative no.: B233653


**233866** S.R.E. Cover

Replacing: 1125500578

Servicing: 0123325004, 0123325008


**233972** S.R.E. Cover

Replacing: 1125500621

 Servicing: 0123520500, 0123525500,  
0123525502, 0123525503

**234131** S.R.E. Cover

Replacing: 1125500553

Servicing: 0123310033


**234150** S.R.E. Cover

Replacing: F00M146790, f00m146692

 Servicing: 0124325030, 0124325062,  
0124325072, 0124325087, 0124515051,  
0124515098, 0124525042, 0124525045

**234228** S.R.E. Cover

Replacing: 1125500559, 1125500087

 Servicing: 0120335008, 0123115008,  
0123115010, 0123115011, 9120336000



**234235** S.R.E. Cover

Replacing: 1125500509

Servicing: 0123115012, 0123115013



**234527** S.R.E. Cover

Replacing: 1125500641

Servicing: 0123525501



**234549** PA Cover

Replacing: F00M196001, F00M146652

Servicing: 0120000013, 0120000035,  
0124325039, 0124325040, 0124325045,  
0124325046, 0124325077, 0124325089,  
0124325093, 0124325105



**234658** S.R.E. Cover

Replacing: F00M146781, F00M146780,  
F00M146076, F00M146069

Servicing: 0120525034, 0124525034,  
0124525035, 0124525063, 0124525126,  
0124525206, 0124525526, 0124555056,  
0124555553, 0124615002



**234660#** S.R.E. Cover

Replacing: 1125500633

Servicing: 0123510093



**234759** S.R.E. Cover

Replacing: 1125500104

Servicing: 0120465018, 0123213007



**234769** S.R.E. Cover

Replacing: F00M146753, F00M146659,  
F00M146083

Servicing: 0001000007, 0120000018,  
0124415035, 0124555001, 0124555002,  
0124555004, 0124555008, 0124555009,  
0124555011, 0124555013



**235178** S.R.E. Cover

Replacing: 1125500503

Servicing: 0123115009, 0123115014,  
1123115009, 1123115014



**235254** S.R.E. Cover

Replacing: f00m196004, F00M146712,  
f00m146071

Servicing: 0124625002, 0124625004,  
0124625014, 0124625015, 0124625019,  
0124625033, 0124625045



**235261** S.R.E. Cover

Replacing: 1125500636, 0125500636

Servicing: 0123325500



**235318** S.R.E. Cover

Replacing: f00m146618

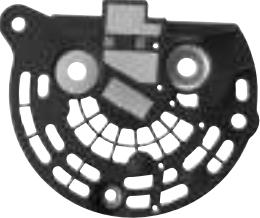
Servicing: 0124325010

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**235483** S.R.E. Cover

Replacing: 1125500064

Servicing: 0120465006, 0120465012,  
0120465029, 0123213005, 0123213006,  
B120510074, B120510075



**236529** S.R.E. Cover

Replacing: F00M146768, F00M146767

Servicing: 0124615023, 0124615031,  
0124625013, 0124625018

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**237264** S.R.E. Cover

Replacing: F00M146750

Servicing: 0124615026, 0124625026,  
0124625028

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.



**237631** S.R.E. Cover

Replacing: 1125500594  
Servicing: 0123315501, 0123315506,  
0123320042, 0123320043



**237638** S.R.E. Cover

Replacing: F00MA46021, F00M146710  
Servicing: 0124515087, 0124515090



**237912** S.R.E. Cover

Replacing: 1125500645  
Servicing: 0123515500, 0123515501,  
0123515502, 0123515503, 0123520015,  
0123520030, 0124515503



**239640** S.R.E. Cover

Replacing: F00M146050, f00m146049  
Servicing: 0124555032, 0124555044,  
0124555045, 0124555046, 0124555058,  
0124555065, 0124555069, 0124555071,  
0124555072, 0124555077



**239898** S.R.E. Cover

Replacing: 1125500640  
Servicing: 0123310051, 0123310052



**330951** S.R.E. Cover

Replacing: F00M348608  
Servicing: 0120000007, 0120000008,  
0121615013, 0121615019, 0121615020,  
0121615025, 0121615026, 0121615029,  
0121715004, 0121715030

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**331681** S.R.E. Cover

Replacing: F00M146799, F00M146798  
Servicing: 0124525048, 0124525083,  
0124525524

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**332655** S.R.E. Cover

Replacing: F00M508202  
Servicing: 0125711001, 0125711007,  
0125711017, 0125711039, 0125711058,  
0125711059, 0125711083, 0125711086,  
0125711101, 0125711102

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**333366** S.R.E. Cover

Replacing: f00m146718, f00m146661,  
F00M146053  
Servicing: 0124325168, 0124425053,  
0124425061



**333543** S.R.E. Cover

Replacing: F00M196001, F00M146652  
Servicing: 0124325038, 0124325039,  
0124325040, 0124325045, 0124325077,  
0124325089, 0124325093, 0124325105,  
0124325117, 0124325169

## Cover Parts

### Various



**231279** Grommet

Replacing: 1120312000  
Servicing: 0120469641, 0120469667,  
0120689503, 0120689505, 0120689506,  
0120689507, 0120689508, 0120689511,  
0120689513, 0120689515  
S.R.E. cover: HC-CARGO 137828.

## Regulators

### 14 Volt



**130013** Regulator

Replacing: 9191337311, 1197311047,  
0192052007

Servicing: 0120489565, 0120489566,  
0120489583, 0120489584

14.7 V setting, Dist. mount. holes 65.25,  
D+ type Spade, Regulator type Electronic  
Slip ring O.D. 28.00 mm.


**130613** Regulator

Replacing: 9190110032

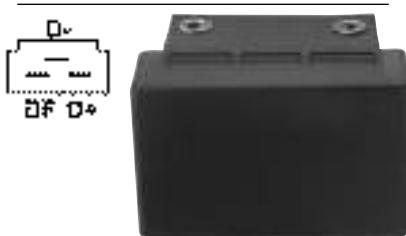
 14.7 V setting, Dist. mount. holes 86.00,  
 Regulator type Electronic

**130652** Regulator

Replacing: 0986192005

Servicing: AA125

14.5 V setting, Dist. mount. holes 59.70


**130675** Regulator

 Replacing: 9190087011, 9190087006,  
 9190085001, 0192062007, 0192062006,  
 0192062005, 0192062004, 0192062002

 Servicing: 0120300512, 0120300514,  
 0120300516, 0120300518, 0120300519,  
 0120300523, 0120300530, 0120300531,  
 0120300535, 0120300536

 14.7 V setting, Dist. mount. holes 40.00,  
 Regulator type Electronic  
*Adjustable type: HC-CARGO 136325.*

**130676** Regulator

 Replacing: 9191337305, 2197311090,  
 1197311090, 1197311002, 1197311001,  
 1197311000, 0192052031, 0192052028

 Servicing: AA108, 0120300562, 0120339502,  
 0120339503, 0120339504, 0120339505,  
 0120339506, 0120339509, 0120339510,  
 0120339511

 14.7 V setting, Dist. mount. holes 64.25,  
 Regulator type Electronic

Alternative no.: 333253 B130676


**130958** Regulator

 Replacing: 9191337303, 9121337079,  
 2197311028, 2197311021, 1197311050,  
 1197311048, 1197311028, 1197311024

 Servicing: 0120339533, 0120339534,  
 0120468001, 0120468002, 0120468003,  
 0120468006, 0120468009, 0120468010,  
 0120468013, 0120468014

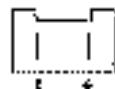
 14.7 V setting, Dist. mount. holes 63.50,  
 Regulator type Electronic  
*Slip ring O.D. 28.00 mm.*

Alternative no.: 333254 B130958


**132666** Regulator

 Replacing: 2197311032, 2197311029,  
 1197311045, 1197311043, 1197311031,  
 1197311030, 1197311029, 0192052035

 Servicing: 0120468028, 0120469013,  
 0120469028, 0120469029, 0120469522,  
 0120469526, 0120469532, 0120469540,  
 0120469629, 0120469630

 14.7 V setting, Dist. mount. holes 65.20,  
 Regulator type Electronic  
*Gasket: HC-CARGO 136435. Slip ring O.D.  
 28.00 mm.*

**131297** Regulator

Replacing: 9190457002

 Servicing: 9120450014, 9120450018,  
 9120450031, 9120450120, 9120450137

14.2 V setting, Dist. mount. holes 66.70


**131375** Regulator

Replacing: 0192052030

 Servicing: 0120489157, 0120489158,  
 0120489163, 0120489164, 9120144230,  
 9120144231

 14.7 V setting, Dist. mount. holes 66.00,  
 Regulator type Electronic  
*Slip ring O.D. 28.00 mm.*

**131460** Regulator

Replacing: 0986192019

Servicing: 0123320019

 14.4 V setting, Dist. mount. holes 44.00,  
 Terminal type S-G-F

**132737** Regulator

 Replacing: f010rs0201, 9191337307,  
 9191337306, 9191337302

 Servicing: 9120080215, 9120080222,  
 9120080225, 9120144256, 9120144257,  
 9120144258, 9120144259, 9120144260,  
 9120144261, 9120144262

 14.7 V setting, Dist. mount. holes 63.85,  
 Regulator type Electronic  
*Slip ring O.D. 28.00 mm.*

**132980** Regulator

 Replacing: 2197311022, 1197311800,  
 1197311035, 1197311023, 1197311022,  
 1197311009, 1197311008, 1197311007

 Servicing: 0120468009, 0120468010, 0120468011,  
 0120468012, 0120468015, 0120468016, 0120468035,  
 0120468036, 0120468045, 0120468046

 14.6 V setting, 90 Amp,  
 Dist. mount. holes 62.20,  
 Regulator type Electronic, Resistor w/  
 w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.


**133095** Regulator

14.6 V setting, Dist. mount. holes 63.45,  
Regulator type Electronic  
Slip ring O.D. 32.00 mm.


**133501** Regulator

$14.5 \pm 0.6$  V/ adjustable,  
Dist. mount. holes 62.70,  
Regulator type Electronic  
As HC-CARGO 130676, but w/ adjustable  
voltage. Slip ring O.D. 32.00 mm.


**133993** Regulator

Replacing: 1197311039, 1197311018  
Servicing: 0120484043, 0120484044,  
0120484047, 0120484048, 0120488214,  
0120488215, 0120488303, 0120489467,  
0120489476, B120402382  
14.8 V setting, Dist. mount. holes 64.40,  
Resistor w/  
w/ 68 Ohm resistor. Slip Ring O.D. 28.00 mm.


**134342** Regulator

15 V setting, Dist. mount. holes 64.00  
As HC-CARGO 130676. Slip Ring O.D. 32.00 mm.

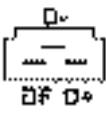

**134687** Regulator

Replacing: 1197311548, 1197311528,  
1197311522, 1197311519, 1197311277,  
1197311238, 1197311237, 1197311236

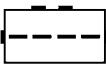
Servicing: 0120335010, 0120465007,  
0120465008, 0120465009, 0120465010,  
0120465011, 0120465020, 0120465021,  
0120465023, 0120465026

14.5 V setting, Dist. mount. holes 55.00,  
Regulator type Electronic  
Slip ring O.D. 14.00 mm.

Alternative no.: 333262


**136325** Regulator

Dist. mount. holes 39.50,  
Regulator type Electronic  
As HC-CARGO 130675, but adjustable.

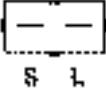

**136468** Regulator

Replacing: 1197311526, 1197311251

Servicing: 0120335008, 0123115008,

0123115010, 0123115011, 9120336000

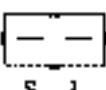
14.5 V setting, Dist. mount. holes 55.50,  
Regulator type Electronic, Battery sensor w/  
Slip ring O.D. 14.00 mm.


**136554** Regulator

Replacing: 9190067020, 9190067019,  
9190067017, 9190067016

Servicing: 0120484030, 0120484031,  
0120484032, 0120484033, 0120484034,  
0120484036, 0120484037, 0120484038,  
0120484039, 0120484042

14.4 V setting, Dist. mount. holes 63.85,  
Regulator type Electronic  
Slip ring O.D. 28.00 mm.

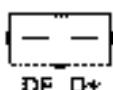

**136555** Regulator

Replacing: 9190067018

Servicing: 0120484028, 0120488296,  
0120488297, 9120060023, 9120060027

14.4 V setting, Dist. mount. holes 63.80,  
Regulator type Electronic, Terminal type S-L  
Slip ring O.D. 28.00 mm.

Alternative no.: 333274


**137117** Regulator

Replacing: 1197311531, 1197311530, 1197311500

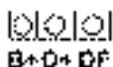
Servicing: 0123325005, 0123325006, 0123505011, 0123505012, 0123505013, 0123510046, 0123510047, 0123515014, 0123515017, 0123515018

14.5 V setting, Dist. mount. holes 58.42, Regulator type Electronic, Capacitor w/o, Resistor w/o

Slip ring O.D. 14.00 mm.


**137127** Regulator

Dist. mount. holes 62.70,

 Regulator type Electronic, Resistor w/o  
Ajustable version of HC-CARGO 133378. 120 Ohm resistor. Ring O.D. 28.00 mm.

**137183** Regulator

Replacing: 1197311523

Servicing: 0123310015, 0123310023, 0123310029, 0123310048, 0123310050, 0123310053, 0123310054, 0123310055, 0123320050, 0123320067

14.3 V setting, Dist. mount. holes 53.70, Regulator type Electronic

Slip ring O.D. 14.00 mm.


**137342** Regulator

Replacing: 1197311514, 1197311513, 1197311239, 1197311235, 1197311234, 1197311232

Servicing: 0120465006, 0120465018, 0120485045, 0120485046, 0120485047, 0123213005, 0123213006, 0123213007, 0123310007, 0123310017

14.5 V setting, Dist. mount. holes 53.00, Regulator type Electronic, Resistor w/o

w/ 68 Ohm resistor. Slip Ring O.D. 14.00 mm.


**137406** Regulator

Replacing: 1197311231, 1119311231

Servicing: 0120485050

14.5 V setting, Dist. mount. holes 54.25, Regulator type Electronic

Slip ring O.D. 14.00 mm.


**138108** Regulator

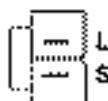
Replacing: 1197311553, 1197311552, 1197311551, 1197311550, 1197311517, 1197311512, 1197311241, 1197311240

Servicing: 0120335006, 0120335007, 0120335011, 0120335012, 012033501C, 0123110004, 0123110007, 0123110009, 0123310010, 0123310011

14.4 V setting, Dist. mount. holes 55.30, Regulator type Electronic

Slip ring O.D. 14.00 mm.

Alternative no.: 333269


**138139** Regulator

Replacing: 9191337309, 9191337308, 9191337073, 9121337708, 9121337308, 9121337073

Servicing: 6033GB4016, 9120334631, 9120334632, 9120335000, 9120335001

14.5 V setting, Dist. mount. holes 64.15, Regulator type Electronic,

Terminal type L-S, Battery sensor w/o

Slip ring O.D. 28.00 mm.


**138287** Regulator

Replacing: 1197311503

Servicing: 0123115009, 0123115014

14.5 V setting, Dist. mount. holes 54.45, Regulator type Electronic

Slip ring O.D. 14.00 mm.


**138310** Regulator

Replacing: 1197311511

Servicing: 0123505017, 0123505018, 0123505028, 0123510008, 0123510009, 0123510028, 0123515003, 0123515008, 0123515009, 0123515011

14.5 V setting, Dist. mount. holes 54.65, Regulator type Electronic

Slip ring O.D. 14.00 mm.

Alternative no.: 333248


**138109** Regulator

Replacing: 1197311555, 1197311520, 1197311518

Servicing: 0123315016, 0123315021, 0123505014, 0123505015, 0123505016, 0123510108, 0123520025

14.3 V setting, Dist. mount. holes 54.60, Regulator type Electronic

Slip ring O.D. 14.00 mm.


**138110** Regulator

Replacing: 1197311521

Servicing: 0123320021, 0123510031

Dist. mount. holes 55.00, Regulator type Electronic

Slip ring O.D. 14.00 mm.


**138925** Regulator

Replacing: 1197311509

Servicing: 0123315007, 0123315020

14.5 V setting, Dist. mount. holes 54.80, Regulator type Electronic

Slip ring O.D. 14.00 mm.

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

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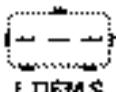
\* Available while stock last, \* Program development.


**138999** Regulator

Replacing: 1197311557, 1197311545, 1197311536, 1197311516, 1197311506

Servicing: 0123315013, 0123315022, 0123325010, 0123325011, 0123510002, 0123515002, 0123515004, 0123515007, 0123515010, 0123515022

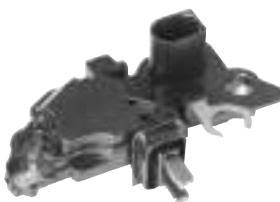
14.5 V setting, Dist. mount. holes 54.15, Regulator type Electronic  
Slip ring O.D. 14.00 mm.


**139334** Regulator

Replacing: f00m145348, f00m145214, F00M144183

Servicing: 0124325063, 0124325064, 0124325161, 0124415004, 0124415006, 9124690002

14.5 V setting, Dist. mount. holes 77.00, Regulator type Electronic  
Slip ring O.D. 14.00 mm.  
Alternative no.: 333270 5★


**139925** Regulator

Replacing: F00MA45303, F00MA45232, F00MA45208, F00M145891, f00m145384, f00m145383, f00m145355, f00m145354

Servicing: 0120000001, 0120000002, 0120000015, 0124215006, 0124215008, 0124216006, 0124225012, 0124225032, 0124315001, 0124315002

14.5 V setting, Dist. mount. holes 80.30, Regulator type Electronic  
Slip ring O.D. 14.00 mm.  
Alternative no.: 333252 5★


**139044** Regulator

Replacing: F00M145680, f00m145370, f00m145363, F00M145282, F00M145281, F00M145260, f00m145231, f00m145201

Servicing: 0124225001, 0124225002, 0124225004, 0124225009, 0124225018, 0124225022, 0124225023, 0124225024, 0124225025, 0124225028

14.5 V setting, Dist. mount. holes 78.20, D+ type Screw, Regulator type Electronic  
Slip ring O.D. 14.00 mm.

Alternative no.: 333255 5★

**139854** Regulator

Replacing: 1197311540, 1197311527, 1127311527

Servicing: 0123100003, 0123110008, 0123310041, 0123320039, 0123320057, 0123325007, 0123500009, 0123505017, 0123510042, 0123510052

14.5 V setting, Dist. mount. holes 54.85, Regulator type Electronic  
Slip ring O.D. 14.00 mm.


**139933** Regulator

Replacing: f00m145389, f00m145346, F00M145269, f00m145240, f00m145206

Servicing: 0124225010, 0124225011, 0124225039, 0124225042, 0124325006, 0124325007, 0124515020, 0124515021

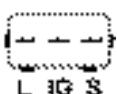
14.5 V setting, Dist. mount. holes 80.30, Regulator type Electronic  
Slip ring O.D. 14.00 mm.


**139251** Regulator

Replacing: 1197311529

Servicing: 0123515013, 0123515028

14.1 V setting, Dist. mount. holes 52.30, Regulator type Electronic, Resistor w/ w/ 68 Ohm resistor. Slip Ring O.D. 14.00 mm.


**139872** Regulator

Replacing: 1197311510

Servicing: 0123325002, 0123325012, 0123325014, 9123325002

14.5 V setting, Dist. mount. holes 54.85, Regulator type Electronic, Battery sensor w/  
Slip ring O.D. 14.00 mm.


**230200** Regulator

Replacing: 1197311034

Servicing: 0120468028, 0120468055, 0120468155, 6033G001BY, 6033G3003B, B120500078, B120500671

14.1 V setting, Dist. mount. holes 64.15, Regulator type Electronic  
Slip ring O.D. 28.00 mm.


**230259** Regulator

Replacing: 1197311541

Servicing: 0123320040, 0123320044, 0123320045, 0123320046, 0123320047, 0123320049, 0123320051, 0123320058, 0123320060, 0123320061

14.3 V setting, Dist. mount. holes 53.65, Regulator type Electronic, Resistor w/ Slip ring O.D. 14.00 mm.


**230455** Regulator

Replacing: 1197311032

Servicing: 0120484011, 0120484018, 0120484022, 0120484024, 0120484025, 0120484026, 0120484027, 0120484050, 0120484051, 0120488134

14.1 V setting, Dist. mount. holes 65.00, Regulator type Electronic, Slip ring O.D. 28.00 mm.


**230624** Regulator

Replacing: F00MA45234, f00m145387, f00m145239, f00m145204, F00M144111, F00M133320

Servicing: 0124325024, 0124325031, 0124325184, 0124325185, 0124415007, 0124415013, 0124415014, 0124415038, 0124415040, 0124415041

14.5 V setting, Dist. mount. holes 79.25, Regulator type Electronic

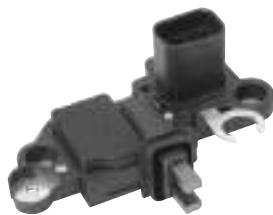
*Insulator plug: HC-CARGO 238201. Slip ring O.D. 14.00 mm.*

Alternative no.: 333257 5★


**230994** Regulator

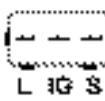
Replacing: F00MA45207, f00m145352, f00m145230, f00m145210

Servicing: 0124325117, 0124515018, 0124515019

 14 V setting, Dist. mount. holes 77.85, Regulator type Electronic  
Slip ring O.D. 14.00 mm.

**231130** Regulator

Replacing: f00m145347, f00m145207

Servicing: 0124325008, 0124325010, 0124515041, 9124690001

 14.5 V setting, Dist. mount. holes 80.85, Regulator type Electronic, Terminal type L-S  
Slip ring O.D. 14.00 mm.

**231237** Regulator

Replacing: 9191067059, 9191067049, 9191067046, 9191067043

Servicing: 0120484029, 9120061100, 9120061601, F005A00029, F005A00030

 14.5 V setting, Dist. mount. holes 63.30, Regulator type Electronic, Terminal type S-L  
Slip ring O.D. 28.00 mm.

**231716** Regulator

Replacing: f00m145371, f00m145283, f00m145228, F00M144171

Servicing: 0124415009, 0124415025, 0124415026, 0124425004, 0124425019, 0124425048, 0124515032, 0124515033, 0124515081, 0124515095

14.5 V setting, Dist. mount. holes 78.15, Regulator type Electronic

Alternative no.: 333272 5★, 235700


**231758** Regulator

Replacing: 1197311044, 1197311033

Servicing: 0120484001, 0120484015, 0120484017, 0120484019, 0120484021, 0120484185, 0120484209, 0120488185, 0120488209, 6033GB2009

14.1 V setting, Dist. mount. holes 64.70, Regulator type Electronic


**232193** Regulator

Replacing: f00m145674, f00m145270, f00m145252, f00m145243, f00m145232, F00M144189

Servicing: 0124515087, 0124515090, 0124525206, 0124615002, 012461500C, 0124615027

 14.5 V setting, Dist. mount. holes 83.50, Regulator type Electronic  
Slip ring O.D. 14.00 mm.

Alternative no.: 333264 5★


**233372** Regulator

Replacing: 1197311230

Servicing: 0123115012, 0123115013

 14.5 V setting, Dist. mount. holes 55.00, Regulator type Electronic  
Slip ring O.D. 14.00 mm.

**233508** Regulator

Replacing: F00MA45210, f00m145361, f00m145255

Servicing: 0124315019, 0124315027, 0124325094, 0124325100, 0124415016, 0124415029, 0124415030, 0124415031, 0124415032, 0124525021

 14.5 V setting, Dist. mount. holes 79.00, Regulator type Electronic  
Slip ring O.D. 14.00 mm.

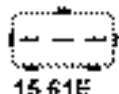
Alternative no.: 333258 5★

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

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\*Available while stock last, \* Program development.



15 61E

**233568** Regulator

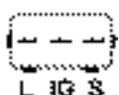
Replacing: 1197311547, 1197311545

Servicing: 0123315022, 0123325011,  
0123325015, 912332501114.3 V setting, Dist. mount. holes 55.00,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.***233587** RegulatorReplacing: F00M145874, f00m145873,  
f00m145865, F00M145392, f00m145376,  
F00M145334, f00m145324, F00M145305Servicing: 0120000023, 01240AC30B,  
01240AC5HB, 01240AD39A, 01240AD39B,  
0124225051, 0124225052, 0124225053,  
0124225054, 012431501514.4 V setting, Dist. mount. holes 77.75,  
Regulator type Electronic,  
Terminal type S-IG-L-DF  
*Slip ring O.D. 28.00 mm.***233729** RegulatorReplacing: f00m145358, F00M145248,  
F00M144139Servicing: 0124325039, 0124325093,  
0124325202, 0124515064, 0124515114,  
0124615019, 0124615033, 012462502014.5 V setting, Dist. mount. holes 80.20,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*

Alternative no.: 333259 5★

**233774** Regulator

Replacing: 9190087005

14.5 V setting, Dist. mount. holes 41.55,  
Regulator type Electronic**233864** Regulator

Replacing: 1197311539, 1197311532

Servicing: 0123325008

14.5 V setting, Dist. mount. holes 56.50,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm..***234630** Regulator

Replacing: 1197311222

Servicing: 0123320012, 0123320112,  
912332001214.1 V setting, Dist. mount. holes 55.00,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.***234770** RegulatorReplacing: F00MA45233, f00m145394,  
F00M145286Servicing: 0120525035, 0124525034,  
012452503514.5 V setting, Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*

Alternative no.: 333271 5★

**234771** RegulatorReplacing: f00m145883, F00M145365,  
f00m145266, F00M144155Servicing: 0124625002, 0124625004,  
012462501914.3 V setting, Dist. mount. holes 79.30,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*

Alternative no.: 333256 5★

**234779** RegulatorReplacing: f00m145632, f00m145362,  
f00m145259, f00m145257, f00m144167Servicing: 0120000033, 0124225029,  
0124225033, 0124225034, 0124225036,  
0124225045, 0124225112, 0124225113,  
0124225114, 012422514414.3 V setting, Dist. mount. holes 78.15,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.***235156** RegulatorReplacing: f00m145861, f00m145382,  
f00m145340, f00m145339, f00m145331,  
F00M144152, F00M144146Servicing: 0120000035, 0124325038,  
0124325040, 0124325045, 0124325157,  
0124325158, 0124515041, 0124515047,  
0124515048, 012451505514 V setting, Dist. mount. holes 83.40,  
Regulator type Electronic,  
Terminal type L-DFM, Battery sensor w/,  
Capacitor w/o, Resistor w/o,  
Not insulated return  
*Slip ring O.D. 14.00 mm.*


**235207** Regulator

Replacing: f00m145357, F00M145247  
 Servicing: 0124325045, 0124325108, 0124325158, 0124515047, 0124515048, 0124515060, 0124615008, 0124615012, 0124615013, 0124615044  
 14.3 V setting, Dist. mount. holes 83.82, Regulator type Electronic, Terminal type I, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return Slip ring O.D. 14.00 mm.


**235273** Regulator

Replacing: F00M145366, F00M145271, F00M144169  
 Servicing: 0124525016, 0124525085, 0124525143  
 14 V setting, Dist. mount. holes 83.00, Regulator type Electronic, Battery sens or w/o, Capacitor w/o, Resistor w/o, Not insulated return Slip ring O.D. 16.00 mm.

Alternative no.: 333267 5★


**235460** Regulator

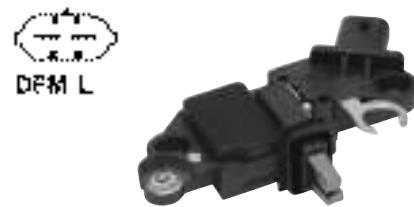
Replacing: F00M255202, f00m255200, f00m225200  
 Servicing: 01220AA1H0, 01220aa1j0, 012220AA0B0, 012220AA0R0, 012220AA1A0, 0122468015  
 14.3 V setting


**235528** Regulator

Replacing: f00m225401, 01229aa0x0  
 Servicing: 01220AA000, 01220aa0b0, 01220AA0C0, 01220AA0D0, 01220aa0r0, 01220aa1a0, 01220AA1P0, 01220aa2a0  
 14 V setting


**235549** Regulator

Replacing: F00MA45236, F00M145360, f00m145251, f00m145245  
 Servicing: 0124515050, 0124515052  
 14 V setting, Dist. mount. holes 80.00


**235700** Regulator

Replacing: f00m145364, f00m145265, F00M144168  
 Servicing: 0124525015, 0124525031  
 14.5 V setting, Dist. mount. holes 83.45, Regulator type Electronic, Terminal type L-DFM, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return Alternative no.: 333272 5★, 231716


**235536** Regulator

Replacing: f00m145356, f00m145244, F00M144137  
 Servicing: 0124225020  
 14.5 V setting, Regulator type Electronic


**235537** Regulator

Replacing: f00m145672, f00m145235  
 Servicing: 0124225021  
 14.5 V setting, Regulator type Electronic


**235795** Regulator

Replacing: 1197311549  
 Servicing: 0123320042, 0123320043, 0123510073, 0123520022  
 14.5 V setting, Dist. mount. holes 54.00, Regulator type Electronic


**235548** Regulator

Replacing: F00MA45206, F00M145349, f00m145220  
 Servicing: 0124215001, 0124215002, 0124215003, 0124215004, 0124215005, 0124215007, 0124225016, 0124225026, 0124225027, 0124225038  
 14.5 V setting, Dist. mount. holes 79.00, D+ type Bolt, Regulator type Electronic Alternative no.: 333261 5★

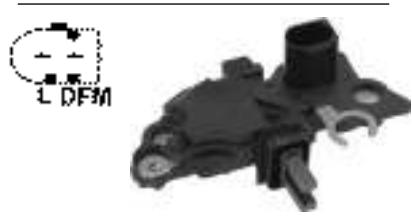

**235809** Regulator

Replacing: F00M145698, F00M144150  
 Servicing: 0124325169, 0124325170  
 Dist. mount. holes 78.00, Regulator type Electronic, Battery sens or w/o, Capacitor w/o, Not insulated return

## ALTERNATOR PARTS


**235822** Regulator

Replacing: F00M346048, f00m346036, F00M346020  
 Servicing: 0120000025, 0121813001,  
 0121813002, 0121813003, 0121813005,  
 0121813006, 0121813014, 0121813020  
 14.3 V setting, Dist. mount. holes 79.00,  
 Regulator type Electronic,  
 Terminal type COM, Not insulated return


**235835** Regulator

Replacing: f00m145876, f00m145862,  
 f00m145397, f00m145396, f00m145341,  
 F00M145296, f00m145261  
 Servicing: 0120000017, 0120000037, 0124215008,  
 0124215009, 0124225012, 0124225032, 0124225040,  
 0124315002, 0124315003, 0124315004  
 14.6 V setting, Dist. mount. holes 79.40,  
 Regulator type Electronic,  
 Not insulated return


**235856** Regulator

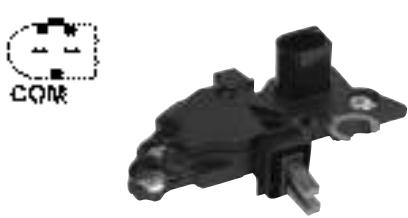
Replacing: f00m145227  
 Servicing: 0124515008, 0124515043  
 14.7 V setting, Dist. mount. holes 79.00,  
 D+ type Bolt, Regulator type Electronic


**236002** Regulator

Replacing: F00MA45223, f00m145882, F00M145656,  
 f00m145316, F00M145289, f00m145258  
 Servicing: 0124325030, 0124325062, 0124325072,  
 0124325087, 0124325099, 0124325116  
 14.3 V setting, Dist. mount. holes 78.00,  
 Regulator type Electronic  
 Slip ring O.D. 14.00 mm.


**236455** Regulator

Replacing: F00MA45221, f00m145880, F00M145655,  
 f00m145312, F00M145285, f00m145262  
 Servicing: 0124515051, 0124515098,  
 0124525042, 0124525045, 0124525048,  
 0124525059, 0399604014  
 14.3 V setting


**236707** Regulator

Replacing: F00MA45218, F00M145678, F00M145278  
 Servicing: 0124525026, 0124525080, 0124525523  
 13.8 V setting, Dist. mount. holes 83.50,  
 Regulator type Electronic, Capacitor w/o,  
 Terminal type COM, Battery sensor w/  
 Resistor w/o, Not insulated return


**236820** Regulator

Replacing: f00m145372, F00M145287  
 Servicing: 0124325077, 0124515102,  
 0124615025, 0124625006  
 14.3 V setting, Dist. mount. holes 80.10,  
 Regulator type Electronic


**237267** Regulator

Replacing: F00MA45211, f00m145369,  
 f00m145351, F00M145279, f00m145229,  
 f00m145208  
 Servicing: 0124515017, 0124515018, 0124515054,  
 0124525001, 0124525014, 0124525029,  
 0124525529, 0124625001, 0124625003  
 160 Amp, Dist. mount. holes 78.65


**236714** Regulator

Replacing: F00MA45219, F00M145679,  
 F00M145280  
 Servicing: 0124515105, 0124625026  
 14.3 V setting, Dist. mount. holes 80.00,  
 Regulator type Electronic


**237270** Regulator

Replacing: f00m145385, f00m145367,  
 F00M145293, F00M145272, F00M144147  
 Servicing: 0124515088, 0124515198,  
 0124615022, 0124615028, 0124625017,  
 0124625022  
 13.8 V setting, Regulator type Electronic


**236717** Regulator

Replacing: F00MA45237, f00m145375,  
 f00m145368, F00M145276, F00M144181  
 Servicing: 0124525028, 0124525043,  
 0124525044, 0124525047, 0124525049,  
 0124525070, 0124525076, 0124525082,  
 0124525084, 0124525132  
 14.5 V setting, Dist. mount. holes 78.30,  
 Regulator type Electronic


**237736** Regulator

Replacing: f00m145884, f00m145374,  
 F00M145292, F00M144156, F00M144132,  
 f00m144108  
 Servicing: 0124625014, 0124625015,  
 0124625045  
 14.3 V setting, Dist. mount. holes 80.25,  
 Regulator type Electronic


**237816** Regulator

Replacing: F00M145335, F00M145321, F00M145304, F00M145303, F00M144131  
Servicing: 0124325102, 0124325139, 0124325186, 0124425011, 0124425012, 0124425013, 0124425018, 0124425029, 0124425034, 0124425037

14 V setting, Regulator type Electronic


**238936** Regulator

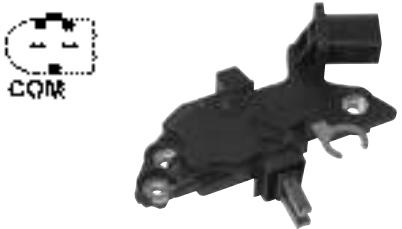
Replacing: 9190087003, 9121080303  
Servicing: 9120080041, 9120080061, 9120080072, 9120080090, 9120080122, F000LD0108  
14.3 V setting, Dist. mount. holes 64.50, Regulator type Electronic


**330086** Regulator

Replacing: F00M145322  
Servicing: 0124525063  
14.8 V setting, 14.5±0.6 V/adjustable, 7.5 Amp, Dist. mount. holes 79.00, Regulator type Electronic, Capacitor w/o, Terminal type COM, Battery sensor w/o, Resistor w/o, Not insulated return


**330088** Regulator

Replacing: f00m145670, F00M145226, F00M144172  
Servicing: 0124425033, 0124425040, 0124425056, 0124425103, 0124515016, 0124525017, 0124525058, 0124525086, 0124525097, 0124525174  
14.4 V setting, Dist. mount. holes 79.15, D+ type Spade, Regulator type Electronic, Terminal type L-DFM, Not insulated return  
Alternative no.: 333265 5★


**330094** Regulator

Replacing: f00m145309  
Servicing: 0124525054, 0124525055  
150 Amp, Dist. mount. holes 79.00, Regulator type Electronic, Terminal type COM


**330116** Regulator

Replacing: F00M346097, F00M346056, F00M346019, f00m346005  
Servicing: 0120000003, 0120000029, 0121615005, 0121615006, 0121615007, 0121615008, 0121615009, 0121615014, 0121615021, 0121615028  
Dist. mount. holes 79.00, Regulator type Electronic



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**330189** Regulator

Replacing: F00M145875, F00M145322  
90 Amp, Dist. mount. holes 79.00, Regulator type Electronic, Terminal type S-IG-L-DF/DFM


**330196** Regulator

Replacing: f00m145345  
Servicing: 0124325163, 0124325171, 0124325172, 0124425050, 0124425059, 0124425060  
100 Amp, Dist. mount. holes 79.00, Regulator type Electronic, Terminal type L-DFM


**330331** Regulator

Replacing: F00M346087, F00M346087, F00M346026, F00M346015, F00M346010  
Servicing: 0120000024, 0121615001, 0121615002, 0121615003, 0121615044, 0121615101, 0121615103, 0121715004, 0125711017, 0125711018

14.5 V setting, 10 Amp, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return


**330587** Regulator

Replacing: f00ma45212, F00M145379, f00m145311  
Servicing: 0124525060, 0124525061, 0124525521, 0124525522, 0124625024, 0124625025  
14.4 V setting, Dist. mount. holes 79.00, Regulator type Electronic, Capacitor w/o, Resistor w/o


**330676** Regulator

Replacing: F00M346089, f00m346033, f00m346013  
Servicing: 0121715012, 0121715016, 0121715017, 0121715018, 0121715112, 0121715116, 0121715118  
Dist. mount. holes 79.00, Regulator type Electronic, Terminal type COM, Battery sensor w/o, Capacitor w/o



## 330805 Regulator

Replacing: F00M346137, F00M346096, F00M346054, F00M346028  
Servicing: 0121715003, 0121715042, 0121715047, 0121715103, 0121715142  
Dist. mount. holes 79.00,  
Regulator type Electronic,  
Terminal type L-DFM, Battery sensor w/o



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## 330846\* Regulator

Replacing: F00M145662, F00M144197, F00M144180  
Servicing: 0124525113, 0124525114, 0124525115, 0124525116, 0124525187, 0124525188, 0124525200, 0124525223  
Dist. mount. holes 79.00,  
Regulator type Electronic,  
Terminal type COM, Capacitor w/o



## 330949 Regulator

Replacing: F00M346136, F00M346095, F00M346053, F00M346029  
Servicing: 0121615013, 0121615025, 0121615029, 0121615129, 0121715004  
Dist. mount. holes 79.00,  
Regulator type Electronic,  
Terminal type L-DFM, Battery sensor w/o



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## 331535 Regulator

Replacing: F00M145342  
Servicing: 0124325168, 0124425043, 0124425044, 0124425053, 0124425061  
Dist. mount. holes 83.36,  
Regulator type Electronic,  
Terminal type L-DFM,  
Battery sensor w/, Capacitor w/o,  
Resistor w/o, Not insulated return



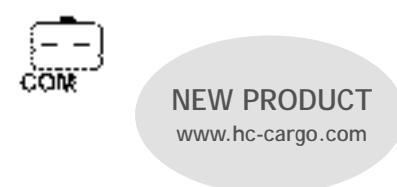
## 332016 5★ Regulator

Manufacturer: Bosch  
Replacing: f00m346080  
Servicing: 0121715006, 0121715007, 0121715014, 0121715015, 0121715029, 0121715107, 0121715114  
14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic, Terminal type COM



## 332132 Regulator

Replacing: F00M144160, F00M144109  
Servicing: 0124325163, 0124325171, 0124325172, 0124325221, 0124425050, 0124425057, 0124425058, 0124425059, 0124425060, 0124425084  
Dist. mount. holes 79.00, Terminal type L-DFM,  
Regulator type Electronic, Battery sensor w/o  
Alternative no.: 333273 5★



## 332889\* Regulator

Replacing: F00MA45220, F00M145866  
Servicing: 0124525126, 0124525526  
Regulator type Electronic,  
Terminal type COM, Bracket No,  
Not insulated return



## 333244 5★ Regulator

Manufacturer: Bosch  
Replacing: F00MA45300  
Servicing: 0124315007, 0124315037, 0124325013, 0124325015, 0124325025, 0124325032, 0124325033, 0124325090, 0124325091, 0124325092  
14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic



## 333248 5★ Regulator

Manufacturer: Bosch  
Replacing: 1197311511  
14.5 V setting, Dist. mount. holes 54.65,  
Regulator type Electronic  
Slip ring O.D. 14.00 mm.  
Alternative no.: 138310



## 333252 5★ Regulator

Manufacturer: Bosch  
Replacing: F00MA45303, F00MA45232, F00MA45208, F00M145891, f00m145384, f00m145383, f00m145355, f00m145354  
Servicing: 0124525050  
14.5 V setting, Dist. mount. holes 80.00,  
Regulator type Electronic  
Slip ring O.D. 14.00 mm.  
Alternative no.: 139925



## 333253 5★ Regulator

Manufacturer: Bosch  
Replacing: 9191337305, 2197311090, 1197311090, 1197311002, 1197311001, 1197311000, 0192052031, 0192052028  
Servicing: AA108  
14.7 V setting, Dist. mount. holes 64.25,  
Regulator type Electronic  
Alternative no.: 130676


**333254** 5★ Regulator

Manufacturer: Bosch

Replacing: 2197311021, 1197311048,  
1197311028, 1197311024, 1197311021,  
1197311012, 1197311011, 1197311010  
14.7 V setting, Dist. mount. holes 63.50,  
Regulator type Electronic  
*Slip ring O.D. 28.00 mm.*  
Alternative no.: 130958, B130958


**333257** 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45234, f00m145387,  
f00m145239, f00m145204, F00M144111  
Servicing: 0124325024, 0124325031,  
0124325185, 0124415007, 0124415013,  
0124415038, 0124415041, 0124415043

14.5 V setting, Dist. mount. holes 79.25,  
Regulator type Electronic  
*Insulator plug: HC-CARGO 238201. Slip ring  
O.D. 14.00 mm.*  
Alternative no.: 230624


**333260** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311556, 1197311533,  
1197311242, 1197311219, 1197311217,  
1197311213, 1197311211

14.5 V setting, Dist. mount. holes 55.00,  
Regulator type Electronic, Resistor w/,  
Not insulated return  
w/ 180 Ohm resistor. *Slip Ring O.D. 14.00 mm.*  
Alternative no.: 134761


**333255** 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145680, f00m145370,  
f00m145363, F00M145282, F00M145281,  
F00M145260, f00m145231, f00m145201  
Servicing: 0124425015  
14.5 V setting, Dist. mount. holes 78.20,  
D+ type Screw, Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
Alternative no.: 139044


**333258** 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45210, f00m145361,  
f00m145255  
Servicing: 0124315019, 0124315027,  
0124325100, 0124415016, 0124415030,  
0124415032

14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
Alternative no.: 233508


**333261** 5★ Regulator

Manufacturer: Bosch

Replacing: F00MA45206, F00M145349,  
f00m145220

Servicing: 0124225016, 0124225035,  
0124225061, 0124325009, 0124325058,  
0124325059, 0124325060, 0124325145,  
0124325146, 0124325148

14.5 V setting, Dist. mount. holes 79.00,  
D+ type Bolt, Regulator type Electronic  
Alternative no.: 235548


**333256** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145883, F00M145365,  
f00m145266, F00M144155

Servicing: 0124625002, 0124625019

14.3 V setting, Dist. mount. holes 79.30,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
Alternative no.: 234771


**333259** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145358, F00M145248,  
F00M144139

Servicing: 0124325039, 0124325093,  
0124515064, 0124515114

14.5 V setting, Dist. mount. holes 80.20,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
Alternative no.: 233729


**333262** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311548, 1197311528,  
1197311522, 1197311277, 1197311238,  
1197311237, 1197311236, 1197311233

14.5 V setting, Dist. mount. holes 55.00,  
Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
Alternative no.: 134687


**333264** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145674, f00m145270, f00m145252, f00m145243, f00m145232, F00M144189

Servicing: 0124515087, 0124515090, 0124615002, 0124615027

 14.5 V setting, Dist. mount. holes 83.50, D+ type Bolt, Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*

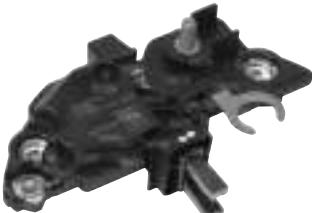
Alternative no.: 232193


**333265** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145670, F00M145226, F00M144172

Servicing: 0124425033, 0124425056

 14.4 V setting, Dist. mount. holes 79.15, D+ type Spade, Regulator type Electronic, Terminal type L-DFM, Not insulated return  
 Alternative no.: 330088

**333267** 5★ Regulator

Manufacturer: Bosch

Replacing: F00M145366, F00M145271, F00M144169

Servicing: 0124525016, 0124525143

 14 V setting, Dist. mount. holes 83.00, D+ type Bolt, Regulator type Electronic, Battery sensor w/o, Capacitor w/o, Resistor w/o, Not insulated return  
*Slip ring O.D. 16.00 mm.*

Alternative no.: 235273


**333269** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311553, 1197311552, 1197311551, 1197311550, 1197311517, 1197311512, 1197311241, 1197311240

Servicing: 0120335007, 0123110007, 0123310010, 0123310011, 0123310012, 0123310013, 0123310051, 0123310052, 0123510010, 0123510095

 14.4 V setting, Dist. mount. holes 55.30, Regulator type Electronic  
*Slip ring O.D. 14.00 mm.*  
 Alternative no.: 138108

**333270** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145348, f00m145214, F00M144183

 14.5 V setting, Dist. mount. holes 77.00, Regulator type Electronic, Terminal type L-DFM  
*Slip ring O.D. 14.00 mm.*  
 Alternative no.: 139334

**333272** 5★ Regulator

Manufacturer: Bosch

Replacing: f00m145371, f00m145283, f00m145228, F00M144171

Servicing: 0124415009, 0124415025, 0124415026, 0124425004, 0124425019, 0124515032, 0124515033, 0124515081, 0124515095, 0124515096

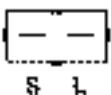
 14.5 V setting, Dist. mount. holes 78.15, Regulator type Electronic  
 Alternative no.: 231716, 235700

**333273** 5★ Regulator

Manufacturer: Bosch

Replacing: F00M144160, F00M144109

Servicing: 0124425057, 0124425059, 0124425096, 0124425097

 Dist. mount. holes 79.00, Regulator type Electronic, Terminal type L-DFM, Battery sensor w/o  
 Alternative no.: 332132

**333274** 5★ Regulator

Manufacturer: Bosch

Replacing: 9190067018

 14.4 V setting, Dist. mount. holes 63.80, Regulator type Electronic, Terminal type S-L  
*Slip ring O.D. 28.00 mm.*  
 Alternative no.: 136555



**333275** Regulator  
Manufacturer: Bosch  
Replacing: F00M144143  
Dist. mount. holes 78.90,  
Regulator type Electronic



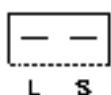
**333276** Regulator  
Manufacturer: Bosch  
Replacing: F00M144157  
Servicing: 0124525054, 0124525055,  
0124525195, 0399604015  
Dist. mount. holes 79.30,  
Regulator type Electronic



**333277** Regulator  
Manufacturer: Bosch  
Replacing: F00M346102  
Servicing: 0121715001  
Dist. mount. holes 79.00,  
Regulator type Electronic



**333278** Regulator  
Manufacturer: Bosch  
Replacing: F00MA45213, f00m145389  
Servicing: 0124225011, 0124515021  
14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic



**333279** Regulator  
Manufacturer: Bosch  
Replacing: F00MA45228  
Servicing: 0124325008, 0124325010  
14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic



**333280** Regulator  
Manufacturer: Bosch  
Replacing: F00MA45238  
14.5 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic



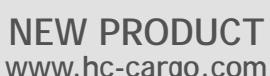
**333357** Regulator

Replacing: F00M346165, F00M346074  
Servicing: 0121615032, 0121615132, 0121715058,  
0121715158, 0125711001, 0125711005, 0125711024,  
0125711045, 0125711046, 0125711058



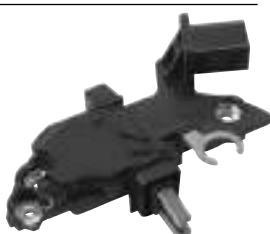
**333556** Regulator

Manufacturer: Bosch  
Replacing: F00M144197  
Servicing: 0124525113, 0124525114, 0124525115,  
0124525116, 0124525187, 0124525188, 0124525200,  
0124525215, 0124525220, 0124525223  
Dist. mount. holes 79.00,  
Regulator type Electronic,  
Terminal type COM, Capacitor w/o,  
Not insulated return  
Alternative no.: 330846



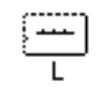
**333324\*** Regulator

Replacing: f00m145886, f00m145378,  
f00m145310, F00M144158  
Servicing: 0124415040, 0124625023



**333334** Regulator

Replacing: f00m145887, F00M145399,  
F00M144159  
Servicing: 0124625033  
Dist. mount. holes 79.00,  
Regulator type Electronic



**333569** Regulator

Manufacturer: Bosch  
Replacing: F00MA45207, f00m145352,  
f00m145210  
Servicing: 0124325117  
14 V setting, Dist. mount. holes 79.00,  
Regulator type Electronic, Terminal type I,  
Capacitor w/o, Not insulated return  
Alternative no.: 230994

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.



**333575** Regulator

Manufacturer: Bosch

Replacing: F00M346139

Servicing: 0121715049, 0121715050,  
0121715051, 0121715071, 0121715076,  
0121715077, 0121715078, 0121715080,  
0121715171, 0121715176

Dist. mount. holes 79.00,  
Regulator type Electronic,  
Terminal type COM

Alternative no.: 333621

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**333613\*** Regulator

Replacing: F00M346098

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**333621\*** Regulator

Replacing: F00M346139

**28 Volt**



**130015** Regulator

Replacing: 0190700003, 0190700002,  
0190700001

Servicing: 0120400640, 0120400688,  
0120400690, 0120400760, 0120400762,  
0120400763, 0120400790, 0120400829,  
0120400878

28 V setting, Dist. mount. holes 39.50,  
D+ type Spade, Regulator type Electronic



**130592** Regulator

Replacing: 0192053027, 0192053008, 0192053007,  
0192053004, 0192053002, 0192053001

Servicing: 0120339537, 0120339538,  
0120339557, 0120399558, 0120469509,  
0120489410, 0120489412, 0120489414,  
0120489612, 0120489638

28.3 V setting, Dist. mount. holes 66.00,  
Regulator type Electronic  
*Slip ring O.D. 32.00 mm.*



**130960** Regulator

Replacing: 9190087014, 0192053023,  
0192053022, 0192053018, 0192053017,  
0192053016, 0192053013, 0192053011

Servicing: 0120469520, 0120469521,  
0120469527, 0120469562, 0120469569,  
0120469579, 0120469580, 0120469691,  
0120469752, 0120469753

28.3 V setting, Dist. mount. holes 65.50,  
Regulator type Electronic  
*Slip ring O.D. 28.00 mm.*



**130610** Regulator

Replacing: 9190333704

28.3 V setting, Dist. mount. holes 86.00,  
Regulator type Electronic



**131340** Regulator

Replacing: 9190457051, 9190457001,  
1197311315, 0192053025, 0192053014,  
0192053012, 0192053009, 0192053003

Servicing: 0120689502, 0120689503,  
0120689504, 0120689505, 0120689506,  
0120689507, 0120689508, 0120689510,  
0120689511, 0120689512

28.8 V setting, Dist. mount. holes 64.00,  
Regulator type Electronic

Alternative no.: 333245

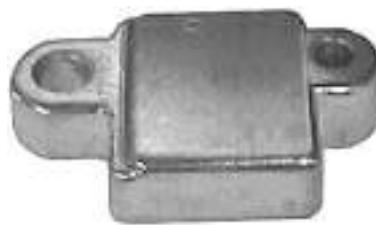


**130677** Regulator

Replacing: 0192033004, 0192033002, 0192033001

Servicing: 0120400633, 0120400636, 0120400683,  
0120400694, 0120400695, 0120400696, 0120400699,  
0120400700, 0120400715, 0120400755

28.3 V setting, Dist. mount. holes 39.25,  
Terminal type D-DF-D+



**131527** Regulator

Replacing: 0986192020

27.5 V setting, Dist. mount. holes 42.00,  
Terminal type S-G-F



**130678** Regulator

Replacing: 0192033005, 0192033003

Servicing: 0120400617, 0120400720,  
0120400754, 0120400774, 0120400791,  
0120400796, 0120400797, 0120400805,  
0120400826, 0120400830

28.3 V setting, Dist. mount. holes 40.00,  
Regulator type Electronic,  
Terminal type D-/DF/D+/L


**132903** Regulator

Replacing: 6033rd0002, 2197311301,

1197311306, 1197311305, 1197311301

 Servicing: 0120468053, 0120468054, 0120468107,  
 0120468113, 0120468115, 0120468136, 0120468137,  
 0120468138, 0120468143, 0120468147

 28 V setting, Dist. mount. holes 63.70,  
 Regulator type Electronic

 Gasket: HC-CARGO 136435. Slip ring O.D.  
 28.00 mm.

Alternative no.: 333251


**136545** Regulator

 Replacing: 1197311327, 1197311312,  
 1197311308, 0192053020, 0192053015,  
 0190053020

 Servicing: 0120468132, 0120468140,  
 0120468161, 0120469024, 0120469036,  
 0120469037, 0120469041, 0120469043,  
 0120469693, 0120469796

 28.5 V setting, 55 Amp,  
 Dist. mount. holes 63.90,  
 Regulator type Electronic, Insulated return  
 Slip ring O.D. 28.00 mm.

Alternative no.: 333247


**137723** Regulator

Replacing: 9191337310

Servicing: 0120469103, 6033GB3047

 28 V setting, Dist. mount. holes 64.00,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.

Alternative no.: 333266


**138292** Regulator

Replacing: 1197311310

 Servicing: 0120488206, 0120488294, 0120488298,  
 6033G2004B, 6033G2067B, B120402592

 28 V setting, Dist. mount. holes 64.80,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.

**138293** Regulator

Replacing: 1197311323

 Servicing: 0120469050, 0120469102,  
 0120469120, 6033G3082B

 28.5 V setting, Dist. mount. holes 65.00,  
 Regulator type Electronic  
 Gasket: HC-CARGO 136435. Slip ring O.D.  
 28.00 mm.

Alternative no.: 333249


**137152** Regulator

 Replacing: 9190457048, 9190457003,  
 9152053021, 1197311320, 1197311319,  
 0192053021

 Servicing: 0120689518, 0120689524,  
 0120689531, 0120689534, 0120689538,  
 0120689539, 0120689545, 0120689550,  
 0120689553, 0120689555

 28 V setting, Dist. mount. holes 64.60,  
 Regulator type Electronic, Insulated return  
 Slip ring O.D. 28.00 mm.

**137217** Regulator

 Replacing: 1197311318, 1197011000,  
 0192053024, 0192053010, 0190053010

 Servicing: 0120689519, 0120689529, 0120689536,  
 0120689537, 0120689544, 0120689547, 0122469001,  
 0122469002, 0122469003, 0122469004

 28 V setting, Dist. mount. holes 64.25,  
 Regulator type Electronic, Insulated return  
 w/o brushes.

**138756** Regulator

Replacing: 1197311309

 29 V setting, Dist. mount. holes 65.60,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.

Alternative no.: 333268


**132903** Regulator

Replacing: 1197311313

 Servicing: 0120488234, 0120488283,  
 B120402620, B120402789

 28 V setting, Dist. mount. holes 64.35,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.


## ALTERNATOR PARTS


**230006** Regulator

Replacing: 1197311316

Servicing: 0120689552, 0120689562, 0120689566, 0120689572, 0120689573, 0120689574, 0120689575, 0120689582, 0120689583, 0120689585

28.5 V setting, Dist. mount. holes 65.00, Regulator type Electronic

Alternative no.: 333246


**230007** Regulator

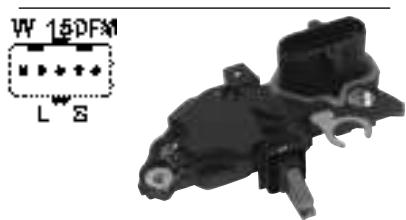
Replacing: 1197311325

Servicing: 0120689559, 0120689584

29 V setting, Dist. mount. holes 64.00, Regulator type Electronic

Slip ring O.D. 28.00 mm.

Alternative no.: 333250


**231523** Regulator

Replacing: f00m145299, f00m145267, f00m144118, F00M144102

Servicing: 0124555003, 0124555036, 0124555038, 0124555040, 0124555041, 0124555052, 0124655003, 0124655036, 0124655037, 0124655039

28.3 V setting, Dist. mount. holes 77.45, Regulator type Electronic


**233117** Regulator

Replacing: f00m145297, f00m145246, F00M144120, f00m144119, f00m144103

Servicing: 0120000019, 0124555005, 0124555006, 0124555009, 0124555010, 0124555017, 0124555018, 0124555020, 0124555027, 0124555028

28.3 V setting, Dist. mount. holes 76.30, Regulator type Electronic, Terminal type W-L-15-S-DFM


**233632** Over Voltage Protection Unit

Replacing: 0192900007

Overvoltage protection.


**234112** Regulator

Replacing: 1197311543, 0123500520

Servicing: 0123500520, 0123520500, 0123525001, 0123525500, 0123525502, 0123525503

28.3 V setting, Dist. mount. holes 55.00, Regulator type Electronic

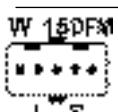
Slip ring O.D. 14.00 mm.


**235703** Regulator

Replacing: f00m145307, f00m145302, f00m145298, F00M145256, f00m144123, F00M144107

Servicing: 0120000018, 0124355001, 0124355002, 0124355014, 0124555001, 0124555002, 0124555004, 0124555007, 0124555008, 0124555011

28.3 V setting, Dist. mount. holes 79.00, Regulator type Electronic, Not insulated return


**237569** Regulator

Replacing: F00M145300, F00M145294, f00m144122, f00m144106

Servicing: 0124555013, 0124555014, 0124555024, 0124555034, 0124555056, 0124555553, 0124655009, 0124655011, 0124655025, 0124655026

28.5 V setting

The regulating voltage of this regulator will be 256 V w/o the car. Communication w/o the car will make the regulator regulate at 28.5 V.


**234522** Regulator

Replacing: 1197311558, 1197311554

Servicing: 0123325500, 0123525501, 0123525504

28.5 V setting, Dist. mount. holes 55.00, Regulator type Electronic

Slip ring O.D. 16.00 mm.


**234783** Regulator

Replacing: 2127311001

Servicing: 0120389567, 0120689567

28 V setting, Dist. mount. holes 64.15, Regulator type Electronic

Slip ring O.D. 32.00 mm.

**333245** Regulator

Manufacturer: Bosch

Replacing: 9190457051, 9190457001, 1197311315, 0192053025, 0192053014, 0192053012, 0192053009, 0192053003

28.8 V setting, Dist. mount. holes 64.00, Regulator type Electronic

Alternative no.: 131340


**333246** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311316

 28.5 V setting, Dist. mount. holes 65.00,  
 Regulator type Electronic  
 Alternative no.: 230006

**333251** 5★ Regulator

Manufacturer: Bosch

 Replacing: 6033rd2006, 1197311324,  
 1197311304, 1197311301

 Servicing: 0120468053, 0120468107,  
 0120468117, 0120468137, 0120469037,  
 0120469108, 0120469110, 0120469113,  
 0120469693, 0120469772

 28.5 V setting, Dist. mount. holes 63.90,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.

Alternative no.: 135856, 333361 5★


**333247** 5★ Regulator

Manufacturer: Bosch

 Replacing: 1197311327, 1197311312, 1197311308,  
 0192053020, 0192053015, 0190053020

Servicing: 0120469983

 28.5 V setting, 55 Amp,  
 Dist. mount. holes 63.90,  
 Regulator type Electronic, Insulated return  
 Slip ring O.D. 28.00 mm.  
 Alternative no.: 136545

**333263** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311317, 1197311307

 Servicing: 0120339537, 0120339538,  
 0120469509, 0120489481, 0120489612,  
 0120489638, 0120489639, 0120489640,  
 0120489661, 0120489682

 28.5 V setting, Dist. mount. holes 63.70,  
 Regulator type Electronic  
 Gasket: HC-CARGO 136435. Slip ring O.D.  
 28.00 mm.

Alternative no.: 132903


**333249** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311323

 28.5 V setting, Dist. mount. holes 65.00,  
 Regulator type Electronic  
 Gasket: HC-CARGO 136435. Slip ring O.D.  
 28.00 mm.

Alternative no.: 138293


**333250** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311325

 29 V setting, Dist. mount. holes 64.00,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.  
 Alternative no.: 230007

**333268** 5★ Regulator

Manufacturer: Bosch

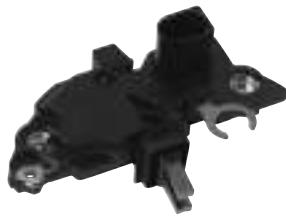
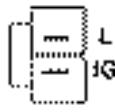
Replacing: 1197311309

 29 V setting, Dist. mount. holes 65.60,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.  
 Alternative no.: 138756

**333308** Regulator

Replacing: F00M144121, F00M144105

 Servicing: 0124655021, 0124655024,  
 0124655052, 0124655057, 0124655075,  
 0124655077, 0124655078, 0124655079,  
 0124655101, 0124655102

 Dist. mount. holes 79.20,  
 Regulator type Electronic,  
 Terminal type W-L-15-S-DFM,  
 Battery sensor w/

**333345** Regulator

Replacing: F00MA45301, F00M144179

Servicing: 0124425077

 28.5 V setting, Dist. mount. holes 50.00,  
 Regulator type Electronic, Terminal type L-R

**333266** 5★ Regulator

Manufacturer: Bosch

Replacing: 9191337310

 28 V setting, Dist. mount. holes 64.00,  
 Regulator type Electronic  
 Slip ring O.D. 28.00 mm.  
 Alternative no.: 137723

**333361** 5★ Regulator

Manufacturer: Bosch

Replacing: 1197311314

 28.5 V setting, Dist. mount. holes 63.90,  
 Regulator type Electronic  
 Alternative no.: 333251 5★

## ALTERNATOR PARTS

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333443\*** Regulator

Replacing: 6033rd2004

Servicing: 6033gb3006, 6033GB3054

**Regulator Parts**
**Various**

**136017** Gasket

Replacing: 1121015011

Servicing: 0120400728, 0120468053, 0120468065, 0120468094, 0120468107, 0120468113, 0120468116, 0120468117, 0120468118, 0120468124

Length 87.50, Thickness 3.65, Material Rubber

Pkg. 5


**136435** Gasket

Replacing: 1190591104

Servicing: 0120469050, 0120469102, 0120469103, 0120469115, 0120469116, 0120469120, 0120484001, 0120484002, 0120484003, 0120484011

 Length 23.50, Thickness 8.55, Width 18.35, Material Rubber  
 For regulators.

Pkg. 5


**136823** Gasket

Replacing: 1121015015

Servicing: 0120400728, 0120468028, 0120468037, 0120468053, 0120468054, 0120468055, 0120468065, 0120468066, 0120468093, 0120468094

Length 50.60, Thickness 4.60, Width 36.80

Pkg. 5


**137361** Cover for regulator

 Servicing: 0120335007, 0120465031, 0120488182, 0120489467, 0120489476, 0123110007, 0123310010, 0123310011, 0123310012, 0123310013  
 OD 32.20, Height 10.20

Pkg. 10


**330908** Regulator Part

ID 23.74, Length 37.74, Height 17.50

Pkg. 10

**Brush Boxes**

**130693** Brush Box

Replacing: 1124336042

Servicing: 0120400604, 0120400605, 0120400632, 0120400696, 0120400709, 0120400720, 0120400756, 0120400757, 0120400835, 0120400887

14 V, OD 66.70


**130696** Brush Box

Replacing: 1124336066, 1124336060, 1124336059, 1124336053, 1124336051, 1124336050, 1124336048, 1124336047

Servicing: 0120400505, 0120400554, 0120400600, 0120400601, 0120400602, 0120400603, 0120400607, 0120400611, 0120400614, 0120400615

14 V, OD 60.10


**130697** Brush Box

Replacing: 1194336015, 1194336010, 1194336006, 1194336005, 1194336003, 1194336002, 1194336001, 1194336000

Servicing: 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300530, 0120300531, 0120300532

14 V


**131469** Brush Box

 Replacing: 9121344312  
 Servicing: 0123110006  
 14 V, OD 31.85

**133170** Brush Box

 Replacing: 1124336057, 1124336055  
 Servicing: 0120400617, 0120400632,  
 0120400639, 0120400640, 0120400641,  
 0120400642, 0120400645, 0120400664,  
 0120400666, 0120400673

28 V


**133179** Brush Box

 Replacing: 1124336049  
 Servicing: 0120300510, 0120300511,  
 0120300512, 0120300513, 0120300514,  
 0120300515, 0120300516, 0120300517,  
 0120300543, 0120300544

14 V


**138754** Brush Box

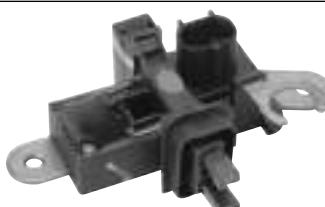
 Replacing: 1194336038  
 Servicing: 0120450011, 0120450012,  
 0120450013, 0120450014, 0120450016,  
 0120450017, B120500073, B120500124,  
 B120500348, B120500349

14 V


**139005** Brush Box

 Replacing: 1194336053  
 Servicing: 0120450018, 0120450019,  
 0120450020, 0120450021, 0120450022,  
 0120450023, 0120450024, 0120450025,  
 0120450026, 0120450027

14 V


**235772** Brush Box

 Replacing: F00M145250, 6004mr0000  
 Servicing: 0124425001, 0124515115,  
 0124525002, 0124525003, 0124525004,  
 0124525005, 0124525007, 0124545084,  
 0124615018, 0124615032

14 V


**142323** Brush Set

 Manufacturer: Bosch  
 Replacing: 6033RD7001, 1127014027,  
 1127014026  
 28 V, Length 24.20, Lead length 51.35,  
 Height 8.00, Thickness 5.00  
 Alternative no.: BX2152

**142329** Brush Set

 Manufacturer: Bosch  
 Replacing: 1127014028  
 Servicing: 0120335006, 0120335007,  
 0120335008, 0120335010, 0120335012,  
 0120465006, 0120465007, 0120465008,  
 0120465012, 0120465014  
 14/28 V, Length 17.90, Lead length 111.00,  
 Height 5.88, Thickness 3.90  
 Alternative no.: BX2132, 142343

**142321** Brush Set

 Manufacturer: Bosch  
 Replacing: 1127014011, 1127014008,  
 1127014001  
 14 V, Length 15.50, Lead length 44.20,  
 Height 8.00, Thickness 5.00  
 Alternative no.: BX1852

**142322** Brush Set

 Manufacturer: Bosch  
 Replacing: 1127014030, 1127014017  
 14/28 V, Length 19.50, Lead length 47.00,  
 Height 8.00, Thickness 5.00  
 Alternative no.: BX2022

 NEW PRODUCT  
[www.hc-cargo.com](http://www.hc-cargo.com)

**142330** Brush Set

 Manufacturer: Bosch  
 Replacing: 9121067091, 1127014025,  
 1127014023, 1127014022, 1127014018  
 Servicing: 0120339512, 0120339521,  
 0120339536, 0120339543, 0120339544,  
 0120339545, 0120400914, 0120400915,  
 0120450018, 0120450019  
 14/28 V, Length 19.50, Lead length 53.00,  
 Height 8.00, Thickness 5.00  
 Alternative no.: BX2042

**142341\*** Brush Set

 Replacing: 1127014011, 1127014008, 1127014001  
 12 V, Length 15.50, Height 8.00,  
 Thickness 5.00

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**142342\*** Brush Set

Replacing: 9121067091, 1127014025, 1127014023, 1127014022, 1127014018  
Servicing: 0120339512, 0120339521, 0120339536, 0120339543, 0120339544, 0120339545, 0120400914, 0120400915, 0120450018, 0120450019  
12/24 V, Length 19.50, Height 8.00, Thickness 5.00

**BX1982** Brush Set

Replacing: 1127014014, 1127014002  
Servicing: 0120400504, 0120400505, 0120400507, 0120400508, 0120400510, 0120400511, 0120400512, 0120400517, 0120400518, 0120400519  
28 V, Length 17.00, Lead length 39.00, Height 10.00, Thickness 5.00

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)

**142343\*** Brush Set

Replacing: 1127014028  
Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465006, 0120465007, 0120465008, 0120465012, 0120465014  
12/24 V, Length 17.50, Height 6.00, Thickness 4.00

**BX2012** Brush Set

Replacing: 1127014016  
Servicing: 0120489862, 0120689502, 0120689503, 0120689504, 0120689505, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512  
14 V, Length 22.50, Lead length 67.00, Height 8.00, Thickness 5.00

**BX1822** Brush Set

Replacing: 1127014012, 1127014009  
Servicing: 0120340001, 0120340002, 0120340003, 0120340004, 0120340005, 0120340006, 0120340008, 0120400504, 0120400506, 0120400512  
14 V, Length 17.00, Lead length 38.00, Height 10.00, Thickness 5.00  
Alternative no.: B182

**BX2022** Brush Set

Replacing: 1127014030, 1127014017  
Servicing: 0120400944, 0120400945, 0120400947, 0120400948, 0120400949, 0120400950, 0120400951, 0120400952, 0120400953, 0120400954  
14/28 V, Length 19.50, Lead length 47.00, Height 8.00, Thickness 5.00  
Alternative no.: 142322 5★

**BX1852** Brush Set

Replacing: 1127014011, 1127014008, 1127014001  
Servicing: 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515, 0120300516, 0120300517, 0120300518, 0120300519  
14 V, Length 15.50, Lead length 44.20, Height 8.00, Thickness 5.00  
Alternative no.: 142321 5★, B185

**BX2032** Brush Set

Replacing: 2127014005, 2127014004, 2127014003  
Servicing: 0120600502, 0120600509, 0120600511, 0120600512, 0120600513, 0120600514, 0120600515, 0120600519, 0120600521, 0120600525  
28 V, Length 22.00, Lead length 33.00, Height 10.00, Thickness 5.00

**BX2042** Brush Set

Replacing: 9121067091, 1127014025, 1127014023, 1127014022, 1127014018  
Servicing: 0120339547, 0120400653, 0120450030, 0120450031, 0120468001, 0120468002, 0120468003, 0120468004, 0120468005, 0120468006  
14/28 V, Length 19.50, Lead length 53.00, Height 8.00, Thickness 5.00  
Alternative no.: 142330 5★, B204

**BX2062** Brush Set

Replacing: 2127014007, 2127014006  
Servicing: 0120600582, 0120600583, 0120600584, 0120600585, 0120600586, 0120600587, 0120600588, 0120600589, 0120600590, 0120600591  
28 V, Length 26.50, Lead length 35.00, Height 10.00, Thickness 5.00

**BX2092** Brush Set

Replacing: 1127014021, 1127014019  
Servicing: 0120339502, 0120339503, 0120339504, 0120339505, 0120339506, 0120339509, 0120339510, 0120339511, 0120339513, 0120339512, 0120339513  
14/28 V, Length 15.50, Lead length 105.00, Height 8.00, Thickness 5.00

**BX2102** Brush Set

Replacing: 1127014032, 1127014024  
Servicing: 0120489293, 0120489309, 0120489475, 0120489481, B12042295, B120402296  
14/28 V, Length 17.50, Lead length 54.00, Height 8.00, Thickness 5.00


**BX2132** Brush Set

Replacing: 1127014028

 Servicing: 0120000016, 0120000036,  
0120335006, 0120335007, 0120335008,  
0120335010, 0120335011, 0120335012,  
012033501C, 0120465003

 14/28 V, Length 17.50, Lead length 120.00,  
Height 6.00, Thickness 4.00

Alternative no.: 142329 B213


**BX2152** Brush Set

 Replacing: 6033RD7001, 1127014027,  
1127014026

 Servicing: 0120469710, 0120689503,  
0120689504, 0120689505, 0120689506,  
0120689507, 0120689508, 0120689510,  
0120689511, 0120689512

 28 V, Length 24.20, Lead length 51.35,  
Height 8.00, Thickness 5.00

Alternative no.: 142323


**BX2202** Brush Set

Replacing: BX2202

 14/28 V, Length 17.50, Lead length 20.00,  
Height 6.00, Thickness 4.00

**JX322** Brush Set

Replacing: 1127014015

 Servicing: 0120339526, 0120339537, 0120339538,  
0120400639, 0120400665, 0120400725, 0120400760,  
0120400761, 0120400762, 0120400763

 14/28 V, Length 14.50/15.50,  
Lead length 40.00, Height 8.00,  
Thickness 5.00

**Brushes**

Pkg. 100


**B165** Brush

Replacing: BX1652

 14 V, Length 25.10, Lead length 35.00,  
Height 21.90, Thickness 5.90  
Alternative no.: BX1652

Pkg. 100


**B182** Brush

Replacing: BX1822

 14 V, Length 17.05, Lead length 38.00,  
Height 9.90, Thickness 4.85  
Alternative no.: BX1822

Pkg. 100


**B185** Brush

Replacing: BX1852

 Servicing: 0120400806, 0120400807,  
0120400810, 0120400866, 0120400867,  
0120421142, 0120421401, 0120489048

 14 V, Length 14.25, Lead length 45.00,  
Height 7.95, Thickness 4.85  
Alternative no.: BX1852

Pkg. 100


**B202** Brush

Replacing: BX2022

 28 V, Length 19.50, Lead length 46.00,  
Height 7.90, Thickness 4.90  
Alternative no.: BX2022

Pkg. 100


**B204** Brush

Replacing: BX2042

 Servicing: 0120469684, 0120469685,  
0120488176, 0120488177, 0120488182,  
0120489766, 0120489767

 14 V, Length 19.22, Lead length 51.00,  
Height 7.83, Thickness 4.89  
Alternative no.: BX2042

Pkg. 100


**B213** Brush

Replacing: f00m145810, f00m145809, BX2132

 Servicing: 0121615021, 0121615121,  
0123310055, 0123315501, 0123320002,  
0123320044, 0123320065, 0123335003,  
0123510063, 0123510079

 14 V, Length 16.50, Lead length 118.00,  
Height 5.90, Thickness 3.90  
Alternative no.: BX2132

**Springs**

Pkg. 10


**135174** Brush Spring

Replacing: 1124652000

 Servicing: 0120340001, 0120400504,  
0120400505, 0120400506, 0120400507,  
0120400508, 0120400510, 0120400511,  
0120400512, 0120400517

OD 12.90, Length 23.30

## Rectifiers



### 130594 Rectifier

**Replacing:** 1127320342, 1127320121, 1127320118, 1127320111  
**Servicing:** 0120300530, 0120300531, 0120300536, 0120300537, 0120300538, 0120300539, 9120143000, 9120143001, 9120143006, 9120143009  
**35 Amp/ diode, B+/ threaded M6, ID 32.35, OD 90.00, Mount. dist. 75.00, No./ diodes 6, Capacitor w/o**



### 130596 Rectifier

**Replacing:** 9121140549, 1127320327, 1127320173, 1127320151, 1127320124, 1127320122, 1127320114, 1127320102  
**Servicing:** 0120300518, 0120300519, 0120300522, 0120300523, 0120300524, 0120300528, 0120300529, 0120300532, 0120300533, 0120300540  
**35 Amp/ diode, ID 33.00, OD 90.00, Mount. dist. 75.00, B+ type Spade, D+ type Spade, No./ diodes 6, Capacitor w/o**



### 130597 Rectifier

**Replacing:** 1127320332, 1127320319, 1127320192, 1127320152, 1127320137  
**Servicing:** 0120300516, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339515, 0120339516, 0120339523  
**35 Amp/ diode, B+/ threaded 9.40, ID 32.15, OD 90.00, Mount. dist. 75.00, B+ type Spade, D+ type Spade, No./ diodes 6, Capacitor w/o**

### 130602 Rectifier

**Replacing:** 6033gd4121, 1127320979, 1127320686, 1127320657, 1127320649, 1127320646, 1127320634, 1127320633  
**Servicing:** 0120400740, 0120400741, 0120400742, 0120400743, 0120400771, 0120400772, 0120400782, 0120400783, 0120400827, 0120400828  
**35 Amp/ diode, B+/ threaded M6/34.00, ID 36.90, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, No./ diodes 6, Capacitor w/o**



### 130603 Rectifier

**Replacing:** 1127320647, 1127320644, 1127320642, 1127320641, 1127320637, 1127320630, 1127320613, 1127320612  
**Servicing:** 0120400669, 0120400670, 0120400704, 0120400705, 0120400722, 0120400723, 0120400724, 0120400733, 0120400744, 0120400745  
**35 Amp/ diode, ID 36.85, OD 114.00, Mount. dist. 85.00, B+ type Spade, D+ type Spade, No./ diodes 6, Capacitor w/o**



### 131468 Rectifier

**Replacing:** 1127320996, 1127320604, 1127320598, 1127320541, 1127320540, 1127320398, 1127320375, 1127320368  
**Servicing:** 0120469603, 0120469610, 0120488022, 0120488125, 0120488137, 0120488153, 0120488208, 0120488224, 0120488268, 0120488269  
**28 V, 35 Amp/ diode, W thread M5, B+/ threaded M6/34.85, D+ threaded M4, ID 35.50, OD 114.00, Mount. dist. 65.00, B+ type Screw, W type Bolt, No./ diodes 6, Capacitor w/o**

### 131559 Rectifier

**Replacing:** 1127320648, 1127320614, 1127320506, 1127011614, 1127011116  
**Servicing:** 0120489080, 0120489081, 0120489082, 0120489083, 0120489186, 0120489208, 0120489209, 0120489210, 0120489211, 0120489248

**35 Amp/ diode, ID 37.00, OD 114.00, Mount. dist. 85.00, W type Spade, No./ diodes 6, Capacitor w/o**



### 131564 Rectifier

**Replacing:** 9121337319  
**Servicing:** A124, 0120485011, 0120485012, 0123310005, 0123315005  
**35 Amp/ diode, ID 41.00, OD 110.00, Diode type HD, No./ diodes 6, Capacitor w/o**



### 132103 Rectifier

**Replacing:** 1127320730, 1127320700  
**Servicing:** 0120469028, 0120469029, 0120469034, 0120469600, 0120469604, 0120469631, 0120469632, 0120469633, 0120469635, 0120469636

**35 Amp/ diode, W thread 6.30, B+/ threaded M8/32.00, D+ threaded 6.30, ID 36.50, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Spade, W type Spade, No./ diodes 8**


**132127** Rectifier

**Replacing:** 1127320542, 1127320538, 1127320531, 1127320360, 1127320350, 1127320330, 1127320172, 1127320159

**Servicing:** 0120450004, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511, 0120469514

35 Amp/ diode, W thread 6.30, B+/ threaded M8/35.55, D+ threaded M5/20.75, ID 37.00, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./ diodes 14  
Can be used in 12 diode applications.


**132667** Rectifier

**Replacing:** 1127320950, 1127320945, 1127320934, 1127320666, 1127320665, 1127320664

**Servicing:** 0120488134, 0120488138, 0120488185, 0120488205, 0120488206, 0120488209, 0120488217, 0120488218, 0120488226, 0120488227

35 Amp/ diode, W thread 6.30, B+/ threaded M8/34.40, D+ threaded M5/27.20, ID 36.75, OD 114.00, B+ type Screw, D+ type Screw, W type Spade, Diode type HD, No./ diodes 6, Capacitor w/o


**132668** Rectifier

**Replacing:** 1127320695, 1127320691, 1127320601

**Servicing:** 0120488144, 0120488145, 0120488198, 0120488199, 0120488237, 0120488240, 0120488261, 0120488262, 0120488279, 0120489185

35 Amp/ diode, B+/ threaded M8/30.00, D+ threaded M5/27.60, ID 36.80, OD 114.00, B+ type Screw, D+ type Screw, Diode type HD, No./ diodes 6, Capacitor w/o


**132669** Rectifier

**Replacing:** 1127320652, 1127320580, 1127320372, 1127320139, 1127011139

**Servicing:** 0120400838, 0120400839, 0120400840, 0120400841, 0120488176, 0120488177, 0120488182, 0120488189, 0120488210, 0120489047

35 Amp/ diode, W thread M5, B+/ threaded 9.40-34.65, ID 36.85, OD 114.00, B+ type Spade, D+ type Spade, W type Bolt, Diode type HD, No./ diodes 6, Capacitor w/o


**133261** Rectifier

**Replacing:** 1127320908, 1127320747, 1127320745, 1127320738, 1127320722, 1127320710, 1127320709, 1127320702

**Servicing:** 0120468017, 0120468018, 0120468019, 0120468020, 0120468022, 0120468023, 0120468024, 0120468025, 0120468026, 0120468027

35 Amp/ diode, B+/ threaded M8/28.50, D+ threaded M5/33.00, ID 36.85, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, No./ diodes 14, Capacitor w/o


**132670** Rectifier

**Replacing:** 1127320569, 1127320345, 1127320317, 1127320316, 1127320142, 1127320141, 1127320116, 1127320115

**Servicing:** 0120300535, 0120300552, 0120300562, 0120300567, 0120300575, 0120300576, 0120300577, 0120300578, 0120300579, 0120300580

35 Amp/ diode, B+/ threaded M6/30.00, ID 31.70, OD 90.00, Mount. dist. 75.00, B+ type Screw, No./ diodes 6, Capacitor w/o


**133994** Rectifier

**Replacing:** 1127320668, 1127320562

**Servicing:** 0120489156, 0120489157, 0120489158, 0120489163, 0120489164, 0120489317, 9120144118, 9120144119, 9120144121, 9120144244

35 Amp/ diode, W thread 6.30, B+/ threaded M6/34.00, D+ threaded M4/25.00, ID 34.20, OD 114.00, B+ type Screw, D+ type Screw, W type Spade, No./ diodes 6, Capacitor w/o


**133138** Rectifier

**Replacing:** 1127320599, 1127320546, 1127320545, 1127320367, 1127320366, 1127320363, 1127320344, 1127320339

**Servicing:** 0120489027, 0120489032, 0120489053, 0120489192, 0120489230, 0120489387, 0120489388, 0120489684, 0120489702, 0120489707

35 Amp/ diode, W thread M5/25.50, B+/ threaded M6/34.10, D+ threaded M4/20.15, ID 35.40, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, No./ diodes 6, Capacitor w/o


**133995** Rectifier

**Replacing:** 1127320992, 1127320909

**Servicing:** 0120400728, 0120488256, 0120488277, 0120488278, 0120488282, 0120488291, 0120489315, 0120489316, B120402619, B120402667

35 Amp/ diode, W thread M5/25.20, B+/ threaded M8/34.00, D+ threaded M4/21.50, ID 34.80, OD 114.00, B+ type Screw, D+ type Screw, W type Screw, Diode type Press-fit, No./ diodes 6, Capacitor w/o


**133996** Rectifier

Replacing: 1127320677, 1127320651

 Servicing: 0120488156, 0120488157,  
 0120488158, 0120488159, 0120488160,  
 0120488161, 0120488162, 0120488163,  
 0120488164, 0120488165

 35 Amp/ diode, B+/ threaded M6/  
 M8/35.00, D+ threaded M5/27.00,  
 ID 36.80, OD 114.00, B+ type Screw,  
 D+ type Screw, Diode type HD,  
 No./ diodes 6, Capacitor w/o

**133997** Rectifier

Replacing: 9121147302

 Servicing: 0120488000, 0120488001,  
 0120488002, 0120488003, 0120488004,  
 0120488005, 0120488006, 0120488007,  
 0120488008, 0120488009

 35 Amp/ diode, B+/ threaded M8/34.40,  
 D+ threaded M4/17.70, ID 37.00,  
 OD 114.00, B+ type Screw,  
 D+ type Screw, Diode type HD,  
 No./ diodes 6, Capacitor w/o

**133998** Rectifier

Replacing: 1127320914

 Servicing: 0120488186, 0120488187,  
 B120402578

 35 Amp/ diode, B+/ threaded M6/  
 M8/34.90, D+ threaded M5/27.90,  
 ID 36.70, OD 114.00, B+ type Screw,  
 D+ type Screw, Diode type HD,  
 No./ diodes 6, Capacitor w/o  
 w/ terminal W.

**134001** Rectifier

Replacing: 1127320752, 1127320704

 Servicing: 0120469646, 0120469647,  
 0120469666, 0120469710, 0120469836

 35 Amp/ diode, B+/ threaded M8/31.50,  
 ID 35.80, OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, W type Spade,  
 No./ diodes 6, Capacitor w/o

**134002** Rectifier

Replacing: 1127320707, 1127320706

 Servicing: 0120469009, 0120469559,  
 0120469566, 0120469655, 0120469656,  
 0120469657, 0120469658, 0120469659,  
 0120469660, 0120469661

 35 Amp/ diode, B+/ threaded M8/32.00,  
 D+ threaded M5/24.75, ID 36.65,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Bolt, Diode type Press-fit,  
 No./ diodes 8, Capacitor w/o

**134003** Rectifier

 Replacing: 1127320746, 1127320742,  
 1127320731, 1127320708

 Servicing: 0120468080, 0120468084,  
 0120468088, 0120468089, 0120469015,  
 0120469020, 0120469021, 0120469601,  
 0120469602, 0120469603

 35 Amp/ diode, B+/ threaded M8/34.00,  
 D+ threaded M5/21.40, ID 35.60,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Press-fit, No./ diodes 8,  
 Capacitor w/o

**134341** Rectifier

Replacing: 1127011131

 Servicing: 0120400938, 0120400939,  
 0120400941, 0120400942, 0120488114,  
 0120488194, 0120488195, 0120489069,  
 0120489070, 0120489183

 35 Amp/ diode, B+/ threaded M6/33.70,  
 D+ threaded 6.30, ID 35.55, OD 114.00,  
 Mount. dist. 65.00, B+ type Screw,  
 D+ type Spade, W type Spade,  
 Diode type HD, No./ diodes 6,  
 Capacitor w/o

**134609** Rectifier

 Replacing: 1127320977, 1127320976,  
 1127320590

 Servicing: 0120469569, 0120469643,  
 0120469693, 0120469762, B120427892

 35 Amp/ diode, W thread M5,  
 B+/ threaded M6/30.75,  
 D+ threaded M4/23.00, ID 34.70,  
 OD 120.00, Mount. dist. 80.00,  
 B+ type Screw, D+ type Screw,  
 W type Bolt, Diode type Press-fit,  
 No./ diodes 8, Capacitor w/o

**134911** Rectifier

Replacing: 1127320809, 1127319659

Servicing: 0120485015, 0123310016

 50 Amp/ diode, B+/ threaded M6/11.90,  
 D+ threaded M5/12.00, ID 23.00,  
 OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 8,  
 Capacitor w/o


**135438** Rectifier

Replacing: 1127320842, 1127320840, 1127319633, 1127319605, 1127319526  
 Servicing: 0120335007, 0120335011, 0120335012, 0120335016, 0123110004, 0123110009  
 50 Amp/ diode, B+/ threaded M8/28.00, D+ threaded M5/9.00, ID 23.15, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Bolt, Diode type Avalanche, No./ diodes 8, Capacitor w/o


**135439** Rectifier

Replacing: 1127320850, 1127319667  
 Servicing: 0120485036, 0120485038, 0120485039, 0123320001, 0123320002, 0123320005, 0123320007, 0123320017, 0123340002, 0123340003  
 50 Amp/ diode, B+/ threaded M8/24.20, ID 22.75, OD 112.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./ diodes 8, Capacitor w/ terminal W.


**135440** Rectifier

Replacing: 1127320856, 1127319675, 1127319609, 1127319608, 1127319015  
 Servicing: 0120485025, 0120485026, 0123310004, 0123310026, 0123310028, 0123320004, 0123320020, 0123320022, 0123320023, 0123320033  
 50 Amp/ diode, W thread 6.30, B+/ threaded M8/23.00, D+ threaded M5/13.00, ID 23.20, OD 112.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./ diodes 6


**135444** Rectifier

Replacing: 1127320870, 1127319584  
 Servicing: 0120485029, 0123310014, 0123310015, 0123310029, 0123310053, 0123320014, 9123310029, B120411528  
 50 Amp/ diode, B+/ threaded M6/23.00, D+ threaded M5/15.70, ID 23.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./ diodes 6 w/ terminal W.


**135448** Rectifier

Replacing: 1127320164  
 Servicing: 0120400836, 0120400837, 0120400862, 0120400863, 0120489565, 0120489566, 0120489583, 0120489584  
 25 Amp/ diode, B+/ threaded M5/25.00, ID 32.30, OD 88.50, B+ type Bolt, No./ diodes 6, Capacitor w/o


**135546** Rectifier

Replacing: 1127319673, 1127319672, 1127319021  
 Servicing: 0120485032, 0120485045, 0120485046, 0123114005, 0123114032, 0123310007, 0123320048  
 50 Amp/ diode, W thread 6.30, B+/ threaded M8/26.00, D+ threaded M5/11.50, ID 23.00, OD 114.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./ diodes 6, Capacitor w/o


**135549** Rectifier

Replacing: 1127320866, 1127320818, 1127319740, 1127319649, 1127319512  
 Servicing: 0123500004, 0123500005, 0123510017, 0123545001, 0123545002, 0123545003, B120510078, B120510079  
 50 Amp/ diode, B+/ threaded M8/23.45, ID 22.90, OD 122.00, Mount. dist. 65.00, B+ type Screw, Diode type Avalanche, No./ diodes 8, Capacitor w/o


**135528** Rectifier

Replacing: 1127319715, 1127319580, 1127319033  
 Servicing: 0123212001  
 50 Amp/ diode, B+/ threaded M6/12.60, D+ threaded M5/8.75, ID 23.75, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, Diode type Avalanche, No./ diodes 6


**135605** Rectifier

Replacing: 1127320834, 1127320639, 1127319637, 1127319031, 1127011134  
 Servicing: 0120465003, 0120465004, 0120465013, 0120465014, 0120488140, 0120488141, 0120488207, 0120488222, 0120488223, 0120488275  
 50 Amp/ diode, W thread 6.3-10.00, B+/ threaded M8/23.45, D+ threaded M5/11.00, ID 23.00, OD 122.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, W type Spade, Diode type Avalanche, No./ diodes 14, Capacitor w/o


**135609** Rectifier

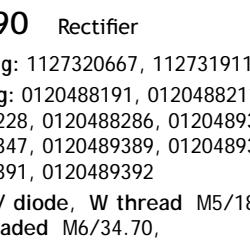
Replacing: 1127320733  
 Servicing: 0120468057, 0120468058,  
 0120468059, 0120468060, B120500752,  
 B120500753, B120500754  
 50 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/27.75,  
 D+ threaded M5/23.45, ID 35.85,  
 OD 122.20, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, Diode type Press-fit,  
 No./ diodes 6, Capacitor w/o


**136372** Rectifier

Replacing: 1127320911, 1127320741,  
 1127320727, 1127320720  
 Servicing: 0120468007, 0120468008,  
 0120468030, 0120468031, 0120468050,  
 0120468051, 0120468067, 0120468095,  
 0120468096, 0120469775  
 35 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/34.45,  
 D+ threaded M6/21.35, ID 35.90,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 8,  
 Capacitor w/o


**136482** Rectifier

Replacing: 1127319766, 1127319601,  
 1127319005  
 Servicing: 0123110005, 0123120001,  
 9123110005, 9123120001  
 50 Amp/ diode, B+/ threaded M8/23.25,  
 D+ threaded M5/11.40, ID 21.90,  
 OD 112.00, Mount. dist. 65.00, B+  
 type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 8,  
 Capacitor w/o


**135890** Rectifier

Replacing: 1127320667, 1127319113  
 Servicing: 0120488191, 0120488211,  
 0120488228, 0120488286, 0120489346,  
 0120489347, 0120489389, 0120489390,  
 0120489391, 0120489392  
 50 Amp/ diode, W thread M5/18.70,  
 B+/ threaded M6/34.70,  
 D+ threaded M4/25.00, ID 35.70,  
 OD 114.00, B+ type Screw,  
 D+ type Screw, W type Screw,  
 No./ diodes 6, Capacitor w/o


**136434** Rectifier

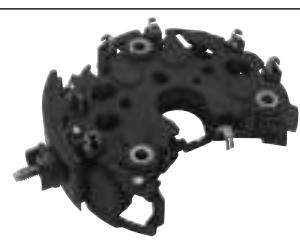
Replacing: 1127319104  
 Servicing: 0120488283, B120402789  
 50 Amp/ diode, W thread 6.30,  
 B+/ threaded M6/M8/27.45,  
 D+ threaded M5/18.55, ID 36.25,  
 OD 114.00, B+ type Screw,  
 D+ type Screw, W type Spade,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o


**136485** Rectifier

Replacing: 1127320734  
 Servicing: 0120469004, 0120469005,  
 0120469006, 0120469007, 0120469901,  
 0120469902, 0120469911, 0120469912,  
 0120469968, 0120469969  
 50 Amp/ diode, W thread 6.30-  
 13.50, B+/ threaded M8/40.45,  
 D+ threaded M6/36.45, ID 36.10,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 8


**136051** Rectifier

Replacing: 1127320805, 1127319019  
 Servicing: 0120485020, 0120485023,  
 0123320003, 0123320048, 0123340001,  
 B120411182  
 50 Amp/ diode, B+/ threaded M8/26.20,  
 D+ threaded M5/11.25, ID 23.00,  
 OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 8,  
 Capacitor w/o  
 w/ terminal W.


**136469** Rectifier

Replacing: 1127320846, 1127319663,  
 1127319657  
 Servicing: 0120335008, 0123115008,  
 0123115010, 0123115011, 0123115012,  
 0123115013, 9120336000  
 50 Amp/ diode, B+/ threaded M5/12.50,  
 ID 23.15, OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o  
 w/ terminal W.


**136581** Rectifier

Replacing: 1127320973, 1127320571,  
 1127320550, 1127320547, 1127320374  
 Servicing: 0120389567, 0120689503,  
 0120689504, 0120689505, 0120689506,  
 0120689507, 0120689508, 0120689510,  
 0120689511, 0120689512  
 35 Amp/ diode, W thread M5,  
 B+/ threaded M8/29.00,  
 D+ threaded M5/25.70, ID 39.75,  
 OD 145.00, Mount. dist. 100.00,  
 B+ type Screw, D+ type Screw,  
 W type Screw, Diode type Avalanche,  
 No./ diodes 14, Capacitor w/o


**136591** Rectifier

Replacing: 9121067385, 9120067027

 Servicing: 0120488297, 9120060027,  
9120144295, 9120144296

50 Amp/ diode, B+/ threaded M6/38.90,  
ID 37.00, OD 114.00, B+ type Screw,  
W type Spade, Diode type Avalanche,  
No./ diodes 6, Capacitor w/o


**136703** Rectifier

 Replacing: 1127319754, 1127319753,  
1127319694, 1127319607, 1127319522

 Servicing: 0123310010, 0123310011,  
0123310012, 0123310013, 0123320035,  
0123320058

50 Amp/ diode, B+/ threaded M8/15.15,  
D+ threaded M5/9.80, ID 23.15,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
Diode type Avalanche, No./ diodes 6


**136737** Rectifier

Replacing: 1127320954

 Servicing: 0120468028, 0120468055,  
B120500078, B120500671

50 Amp/ diode, W thread M5/25.50,  
B+/ threaded 7/16" UNC/ 39.00,  
D+ threaded M4/22.00, ID 35.00,  
OD 120.00, Mount. dist. 80.00,  
B+ type Bolt, D+ type Bolt, W type Bolt,  
Diode type Avalanche, No./ diodes 14,  
Capacitor w/o


**136826** Rectifier

Replacing: 1127320743

 Servicing: 0120468080, 0120468081,  
0120468084, 0120468085, 0120468086,  
0120468119, 0120468120, B120500726,  
B120500742, B120500898

35 Amp/ diode, W thread 6.30,  
B+/ threaded M8/27.50,  
D+ threaded M5/21.20, ID 35.90,  
OD 120.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
W type Spade, No./ diodes 6,  
Capacitor w/o


**136831** Rectifier

 Replacing: 1127319778, 1127319665,  
1127319597, 1127319027, 1127319013

 Servicing: 0123505001, 0123505004,  
0123510003, 0123510020, 0123510052,  
0123510069, B120510214

50 Amp/ diode, B+/ threaded M8/22.75,  
D+ threaded M5/11.40, ID 23.00,  
OD 122.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
Diode type Avalanche, No./ diodes 6,  
Capacitor w/o


**136837** Rectifier

Replacing: 1127320913, 1127319109

 Servicing: 0120484002, 0120484003,  
0120484016, 0120484017, 0120484018,  
0120484019, 0120484020, 0120484021,  
0120484027, 0120484051

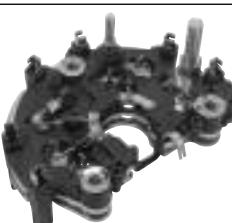
35 Amp/ diode, W thread 6.30,  
B+/ threaded M8/31.50,  
D+ threaded M5/26.00, ID 36.30,  
OD 112.00, Mount. dist. 32.47,  
B+ type Screw, D+ type Screw,  
W type Spade, No./ diodes 8


**136838** Rectifier

 Replacing: 1127319726, 1127319599,  
1127319530

 Servicing: 0123100001, 0123100002,  
9123100002

50 Amp/ diode, B+/ threaded M8/22.20,  
D+ threaded M5/11.45, ID 22.15,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
Diode type Avalanche, No./ diodes 6,  
Capacitor w/o


**136861** Rectifier

 Replacing: 1127319749, 1127319746,  
1127319560, 1127319559, 1127319011

 Servicing: 0120485047, 0123310022,  
0123310027, 0123310031, 0123310042,  
0123310043, 0123310044, 0123310047,  
0123310050, 0123315003

14 V, 22 Zener V, 50 Amp/ diode,  
B+/ threaded M8/25.50,  
D+ threaded M5/10.00, ID 22.00,  
OD 114.00, B+ type Bolt, D+ type Bolt,  
Diode type Zener, No./ diodes 6,  
Capacitor w/o


**136832** Rectifier

 Replacing: 1127320990, 1127320989,  
1127320983, 1127320981, 1127320980,  
1127320971, 1127320970, 1127320956

 Servicing: 0120465009, 0120465010,  
0120468037, 0120468053, 0120468107,  
0120468113, 0120468114, 0120468115,  
0120468117, 0120468118

50 Amp/ diode, W thread M5/22.65,  
B+/ threaded M8/32.00,  
D+ threaded M6/33.00, ID 34.85,  
OD 120.00, B+ type Screw,  
D+ type Screw, W type Screw,  
Diode type Avalanche, No./ diodes 6,  
Capacitor w/o

## ALTERNATOR PARTS


**136957** Rectifier

Replacing: 1127319645, 1127319003, 1127319002

Servicing: 0120465006, 0120465007, 0120465008, 0120465012, 0120465018, 0120465022, 0120465023, 0120465029, 0123213005, 0123213006

B+/ threaded M8/26.00,  
D+ threaded M5/11.00, ID 23.15,  
OD 124.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
No./ diodes 14, Capacitor w/o


**137258** Rectifier

Replacing: 1127319736, 1127319574, 1127319538

Servicing: 0123500013, 0123510046, 0123510047, 0123515013, 0123515014, 0123515018, 0123515020, 0123515021, 0123515028

14 V, 50 Amp/ diode,  
B+/ threaded M8/23.10, ID 22.70,  
OD 124.00, Mount. dist. 65.00,  
B+ type Screw, Diode type Avalanche,  
No./ diodes 6, Capacitor w/o


**137333** Rectifier

Replacing: 1127320864, 1127320844, 1127320807, 1127319730, 1127319729, 1127319593, 1127319510

Servicing: 0120485011, 0120485012, 0120485022, 0123310005, 0123310008, 0123310041, 0123315005, 0123315501, 0123315506, 0123320010

14 V, 50 Amp/ diode, W thread 6.30,  
B+/ threaded M8/23.50,  
D+ threaded M5/12.50, ID 22.75,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
W type Spade, Diode type Avalanche,  
No./ diodes 6, Capacitor w/

Alternative no.: 333284


**137030** Rectifier

Replacing: 1127320906

Servicing: 0120484004, 0120484005, 0120484006, 0120484007, 0120484008, 0120484009, 0120484010, 0120484013, 0120484014, 9120690448

50 Amp/ diode, W thread 6.30,  
B+/ threaded M6/32.00,  
D+ threaded 6.30, ID 36.25,  
OD 114.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Spade,  
W type Spade, Diode type Avalanche,  
No./ diodes 8


**137259** Rectifier

Replacing: 1127320860, 1127319690, 1127319689

Servicing: 0120465031, 012046503B, 0123214002

50 Amp/ diode, B+/ threaded M8/33.90,  
D+ threaded M6/20.60, ID 23.00,  
OD 124.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
Diode type Avalanche, No./ diodes 12,  
Capacitor w/o


**137380** Rectifier

Replacing: 9122337307

Servicing: 9120334631, 9120334632

50 Amp/ diode, B+/ threaded M6/31.20,  
ID 36.00, OD 114.00, B+ type Screw,  
Diode type Avalanche, No./ diodes 6,  
Capacitor w/o


**137257** Rectifier

Replacing: 1127320882, 1127320862, 1127319623, 1127319617, 1127319009

Servicing: 0120485048, 012048504J, 0123310006, 0123315004, 0123320012, 9120485048, 9123320012, 9123690001

50 Amp/ diode, B+/ threaded M8/33.85,  
D+ threaded M6/20.60, ID 23.20,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
Diode type Avalanche, No./ diodes 6,  
Capacitor w/o


**137260** Rectifier

Replacing: 1127320935, 1127320726, 1127320717

Servicing: 0120468063, 0120468064, 0120468077, 0120468078, 0120468102, 0120468103, 0120468104, 0120468105, 0120468110, 0120468111

35 Amp/ diode, W thread 6.30,  
B+/ threaded M8/43.85,  
D+ threaded M6/38.95, ID 36.00,  
OD 120.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
W type Spade, No./ diodes 6,  
Capacitor w/o


**137507** Rectifier

Replacing: 1127319570

Servicing: 0120310023, 0120310048, 0123310023, 0123310048, 0123310050, 0123310054, 0123310055, 0123320050, 0123320067, 9123310048

14 V, 50 Amp/ diode, W thread M5,  
B+/ threaded M6/23.25,  
D+ threaded M5/15.60, ID 21.70,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
W type Bolt, Diode type Avalanche,  
No./ diodes 6, Capacitor w/o  
w/ terminal W (R).


**137724** Rectifier

Replacing: 1127320750, 1127319110  
 Servicing: 0120469032, 0120469050,  
 0120469100, 0120469101, 0120469102,  
 0120469103, 0120469107, 0120469108,  
 0120469109, 0120469110  
 28 V, 34-40 Zener V,  
 50 Amp/ diode, W thread M5/12.80,  
 B+/ threaded M8/31.45,  
 D+ threaded M4/22.80, ID 36.30,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Bolt, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o


**138075** Rectifier

Replacing: 1127319786, 1127319785,  
 1127319704, 1127319615, 1127319022,  
 1124319704  
 Servicing: 0123325002, 0123325003,  
 0123325012, 0123325013, 0123325014,  
 1123325003, 1123325012, 1123325013,  
 1123325014, 9123325002  
 14 V, 50 Amp/ diode,  
 B+/ threaded M6/34.50, ID 23.15,  
 OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o  
 w/ terminal W.


**138078** Rectifier

Replacing: 1127319554, 1127319553  
 Servicing: 0123315016, 0123315021  
 B+/ threaded M8/23.00, ID 22.00,  
 OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o


**137726** Rectifier

Replacing: 1127320903  
 Servicing: 0120488146, 0120488147,  
 0120488148, 0120488149, 0120488150,  
 0120488178, 0120488179, 0120488180,  
 0120488181, 0120488242  
 35 Amp/ diode, ID 36.30, OD 114.00,  
 Mount. dist. 65.00, No./ diodes 6,  
 Capacitor w/o


**138076** Rectifier

Replacing: 1127319710, 1127319635,  
 1127319035  
 Servicing: 0123510004, 0123510018,  
 0123510021, 0123510060, 0123510074,  
 0123510075, 0123510105  
 14 V, 50 Amp/ diode,  
 B+/ threaded M8/23.85,  
 D+ threaded M5/9.15, ID 22.70,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 12,  
 Capacitor w/o


**138074** Rectifier

Replacing: 1127320854, 1127320576,  
 1127319854, 1127319576, 1127319575  
 Servicing: 0120465020, 0120465021,  
 0120469608, 0120469609, 0120469665,  
 0120469669, 0120469791, 0120469792,  
 0123505005, 0123505010  
 50 Amp/ diode, B+/ threaded M8/23.00,  
 ID 23.00, OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Brush gear w/o,  
 Capacitor w/o  
 w/ terminal W.


**138077** Rectifier

Replacing: 1127320852, 1127319552  
 Servicing: 0120485034, 0120485043,  
 0120485044, 0123310002, 0123310003,  
 0123310024, 0123310025, 0123310032,  
 0123315001, 0123315002  
 14 V, 50 Amp/ diode,  
 B+/ threaded M8/23.15, ID 23.00,  
 OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6, Capacitor w/o  
 w/ terminal W.


**138079** Rectifier

Replacing: 1127319806, 1127319562,  
 1127319558  
 Servicing: 0123510023, 0123510038,  
 0123510039, 0123510044, 0123510049,  
 0123510050, 0123510051, 0123510058,  
 0123510059, 0123510066  
 B+/ threaded M8/23.50,  
 D+ threaded M5/9.50, ID 23.20,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6, Capacitor w/


**138080** Rectifier

Replacing: 1127319732, 1127319724,  
 1127319568, 1127319534  
 Servicing: 0120000016, 0120000036,  
 0123505018, 0123510008, 0123510031,  
 0123510033, 0123510041, 0123510045,  
 0123510061, 0123510068  
 50 Amp/ diode, B+/ threaded M8/25.90,  
 D+ threaded M5/12.80, ID 23.20,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o


**138081** Rectifier

Replacing: 1127319631

Servicing: 0123520002, 0123520005

50 Amp/ diode, B+/ threaded M8/23.30,  
 ID 23.25, OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 12, Capacitor w/o  
 w/ terminal W.


**138084** Rectifier

 Replacing: 1127320938, 1127320918,  
 1127320912, 1127320901

 Servicing: 0120468013, 0120468014,  
 0120468032, 0120468033, 0120468048,  
 0120468049, 0120468071, 0120468072,  
 0120468073, 0120468074

35 Amp/ diode, B+/ threaded M8/35.00,  
 D+ threaded M6/24.50, ID 35.40,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Press-fit, No./ diodes 14,  
 Capacitor w/o


**138164** Rectifier

Replacing: 1127320735, 1127320712

 Servicing: 0120468009, 0120469016,  
 0120469017, 0120469784, 0120469785,  
 0120469786, 0120469787, 0120469793,  
 0120469801, 0120469802

35 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/27.50,  
 D+ threaded M5/28.00, ID 35.90,  
 OD 120.00, Mount. dist. 85.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 8,  
 Capacitor w/o


**138165** Rectifier

Replacing: 1127320692

 Servicing: 0120484001, 0120484002,  
 0120484003, 0120484011, 0120484012,  
 0120484015, 0120484016, 0120484017,  
 0120484018, 0120484020

50 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/30.00,  
 D+ threaded M5/25.00, ID 35.70,  
 OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o


**138288** Rectifier

 Replacing: 1127319669, 1127319668,  
 1127319504

Servicing: 0123115009, 0123115014

50 Amp/ diode, B+/ threaded M5/10.00,  
 ID 22.90, OD 111.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o  
 w/ terminal W.


**138289** Rectifier

Replacing: 1127319722

Servicing: 0123110007

B+/ threaded M8/34.50,  
 D+ threaded M5/13.00, ID 21.80,  
 OD 111.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 8, Capacitor w/o


**139028<sup>#</sup>** Rectifier

Replacing: 1127320744

 Servicing: 0120468082, 0120468083,  
 0120468122, B120500744, B120501040

W thread 6.30, B+/ threaded M8/27.50,  
 D+ threaded M5/21.00, ID 35.45,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 6,  
 Capacitor w/o


**139030** Rectifier

 Replacing: 1127319698, 1127319641,  
 1127319564, 1127319563, 1127319514

 Servicing: 0123315008, 0123315013,  
 0123315015, 0123315017, 0123315018,  
 0123315022, 0123325010, 0123325011,  
 0123325015, 9123325011

B+/ threaded M8/35.00, ID 23.00,  
 OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o


**139252** Rectifier

 Replacing: 1127319692, 1127319691,  
 1127319652, 1127319643

 Servicing: 0123515001, 0123515002,  
 0123515004, 0123515007, 0123515010,  
 B120510510

B+/ threaded M8/29.50, ID 23.00,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, No./ diodes 10,  
 Capacitor w/o


**139253** Rectifier

Replacing: 1127320729

 Servicing: 0120450018, 0120450019,  
 0120450020, 0120450021, 0120450022,  
 0120450023, 0120450024, 0120450025,  
 0120450026, 0120450028

 50 Amp/ diode, B+/ threaded M6/M8/42.00,  
 ID 36.15, OD 124.00,  
 Mount. dist. 65.00, B+ type Screw,  
 Diode type Press-fit, No./ diodes 6,  
 Capacitor w/o

**139571** Rectifier

 Replacing: 1127319671, 1127319670,  
 1127319528

 Servicing: 0123315007, 0123315020  
 B+/ threaded M6/10.50, ID 23.15,  
 OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o

**139581** Rectifier

 Replacing: 1127320995, 1127320969,  
 1127320961, 1127320959, 1127320946,  
 1127320928, 1127320656, 1127320655

 Servicing: 0120450010, 0120450015,  
 0120468065, 0120468066, 0120468094,  
 0120468116, 0120468124, 0120468129,  
 0120468130, 0120468139  
 40 Amp/ diode, W thread M5/23.20,  
 B+ M8, B+/ threaded M8/33.00, D+ M6,  
 D+ threaded M6/33.00, ID 36.40,  
 OD 124.00, Mount. dist. 53.00,  
 B+ type Screw, D+ type Screw,  
 W type Screw, No./ diodes 14,  
 Brush gear w/o

**139915** Rectifier

Replacing: f00m113200

 Servicing: 0124225001, 0124225002,  
 0124225004, 0124225009, 0124225018,  
 0124225022, 0124225023, 0124225024,  
 0124225025, 0124225026

 50 Amp/ diode, B+/ threaded M8/17.65,  
 ID 28.20, OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o  
 w/ terminal W.

**139944** Rectifier

Replacing: 1127319764

 Servicing: 0123110006, 0123110008  
 50 Amp/ diode, B+/ threaded M8/23.50,  
 D+ threaded M5/11.50,  
 ID 21.90, OD 112.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 8,  
 Capacitor w/o  
 w/ terminal W.

**13996** Rectifier

Replacing: 9121337072

 Servicing: 9120335000, 9120335001  
 W thread 6.30, B+/ threaded M6/25.50,  
 ID 34.80, OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, W type Spade,  
 No./ diodes 8, Capacitor w/o

**230075** Rectifier

 Replacing: F00m123244, f00m123227,  
 f00m123201, f00m123200

 Servicing: 0124225010, 0124315001,  
 0124315002, 0124315003, 0124315004,  
 0124315005, 0124315006, 0124315007,  
 0124315008, 012431500E

 50 Amp/ diode,  
 B+/ threaded M8/21.00, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o  
 w/ terminal W.

**139939** Rectifier

Replacing: f00m319831, 1127319712

 Servicing: 0123515022, 0123515023,  
 0123515025, 0123515030, 9123515022  
 B+/ threaded M8/29.85, ID 23.00,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, No./ diodes 12,  
 Capacitor w/o


**230092** Rectifier

Replacing: 1127319738, 1127319737  
 Servicing: 0120510005, 0120510007,  
 0120510032, 0123510005, 0123510006,  
 0123510007, 0123510032  
 50 Amp/ diode, B+/ threaded M8/23.00,  
 ID 23.20, OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o  
 w/ terminal W.


**230173** Rectifier

Replacing: 1127319752, 1127319751,  
 1127319578, 1127319501  
 Servicing: 0123505011, 0123505012,  
 0123505013, 0123505017, 0123510047,  
 0123515014, 0123515017  
 50 Amp/ diode, B+/ threaded M5/23.25,  
 ID 23.15, OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 8  
 w/ terminal W.


**230241** Rectifier

Replacing: 1127319714, 1127319713,  
 1127319696  
 Servicing: 0123510068, 0123510073,  
 0123510079, 0123510081, 0123510100,  
 0123510101, 0123510102, 0123512500  
 50 Amp/ diode, B+/ threaded M8/25.00,  
 D+ threaded M5/9.00, ID 23.30,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 6  
 w/ terminal W.


**230093** Rectifier

Replacing: 1127319734, 1127319733,  
 1127319572, 1127319540  
 Servicing: 0120510053, 0120510054,  
 0120510056, 0120510065, 0120515016,  
 0123510053, 0123510054, 0123510056,  
 0123510065, 0123515016  
 50 Amp/ diode, B+/ threaded M8/23.40,  
 ID 23.00, OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6, Capacitor w/o  
 w/ terminal W.


**230174** Rectifier

Replacing: 1127319655, 1127319654,  
 1127319506  
 Servicing: 0123510009, 0123510013,  
 0123510014, 0123510015, 0123510028  
 B+/ threaded M8/26.00,  
 D+ threaded M5/11.00, ID 23.25,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6, Capacitor w/o


**230242** Rectifier

Replacing: 1127319728  
 Servicing: 0123310001, 0123310018,  
 0123310019, 0123310020, 0123310024,  
 0123310025, 0123310032, 0123310034,  
 0123310035, 0123310037  
 50 Amp/ diode, B+/ threaded M8/23.50,  
 ID 21.60, OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6, Capacitor w/o  
 w/ terminal W.


**230124** Rectifier

Replacing: 1127319748, 1127319661  
 Servicing: 0123325005, 0123325006  
 50 Amp/ diode, B+/ threaded M8/25.50,  
 ID 21.00, OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6, Capacitor w/o  
 w/ terminal W.


**230179** Rectifier

Replacing: 1127319788  
 Servicing: 0123510037, 0123510109  
 50 Amp/ diode, B+/ threaded M6/34.50,  
 D+ threaded M5/7.50, ID 23.20,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o


**230358<sup>#</sup>** Rectifier

Replacing: 1127320721  
 Servicing: 0120469827, 0120469828,  
 0120469829, 0120469830, 0120469918,  
 0120469919, B120500447, B120500449,  
 B120500732  
 35 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/34.15,  
 D+ threaded M6/20.25, ID 35.00,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 6,  
 Capacitor w/o


**230360** Rectifier

Replacing: f00m123337, f00m123202  
 Servicing: 0124325007, 0124415001,  
 0124415005, 0124415006, 0124415008,  
 0124415009, 0124415010, 0124415023  
 50 Amp/ diode, B+/ threaded M8/21.00,  
 ID 26.90, OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6, Capacitor w/o


**230511** Rectifier

Replacing: 1127319103  
 Servicing: 0120468140, 0120468154,  
 0120468161, 0120468162, 0120469024,  
 0120469036, 0120469037, 0120469043,  
 0120469053, 0120469963  
 50 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/31.50,  
 D+ threaded M6/31.50, ID 35.00,  
 OD 122.00, B+ type Screw,  
 D+ type Screw, W type Spade,  
 Diode type Avalanche, No./ diodes 8,  
 Capacitor w/o


**230640** Rectifier

Replacing: 1127320994, 1127319101  
 Servicing: 0120468093, 0120468135,  
 0120468144, 0120469018, 0120469033,  
 0120469044, 6033G3020B, 6033gb3020,  
 6033gb3021, B120500004  
 50 Amp/ diode, W thread 6.30,  
 B+/ threaded M8/36.00,  
 D+ threaded M6/31.00, ID 34.75,  
 OD 122.00, Mount. dist. 80.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, Diode type Avalanche,  
 No./ diodes 8, Capacitor w/o


**230361** Rectifier

Replacing: 1127320926, 1127320662,  
 1127320661  
 Servicing: 0120488183, 0120488184,  
 0120488196, 0120488197, 0120488219,  
 0120488220, 0120488236, 0120488239,  
 0120488240, 0120488261  
 40 Amp/ diode, B+/ threaded M8/30.00,  
 D+ threaded M5/20.00, ID 36.65,  
 OD 114.00, Mount. dist. 33.33,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6


**230614** Rectifier

Replacing: 1127320824, 1127319639,  
 1127319638  
 Servicing: 0120465015, 0120465016,  
 0120465017, 0123500001, 0123545004  
 W thread 6.30, B+/ threaded M8/23.50,  
 D+ threaded M5/9.50, ID 23.30,  
 OD 120.00, Mount. dist. 65.00, B+  
 type Screw, D+ type Screw,  
 W type Spade, No./ diodes 12,  
 Capacitor w/o


**230729** Rectifier

Replacing: 1127320968, 1127320904  
 Servicing: 0120469041, 0120469527,  
 0120469562, 0120469592, 0120469761,  
 0120469796, 0120469963, 0120469983,  
 6033GB3053, B120421982  
 35 Amp/ diode, W thread M5/22.55,  
 B+/ threaded M8/31.55,  
 D+ threaded M4/31.25, ID 34.75,  
 OD 120.00, Mount. dist. 80.00,  
 B+ type Screw, D+ type Screw,  
 W type Screw, Diode type Press-fit,  
 No./ diodes 8, Capacitor w/o


**230374** Rectifier

Replacing: F00M133268, f00m133231,  
 f00m133207  
 Servicing: 0124515035, 0124515057,  
 0124515134  
 B+/ threaded M8/18.90, ID 26.60,  
 OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o


**230622** Rectifier

Replacing: f00m123217, f00m123204  
 Servicing: 0124325006, 0124325024,  
 0124325174  
 50 Amp/ diode, B+/ threaded M8/12.95,  
 ID 29.00, OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, Diode type Avalanche,  
 No./ diodes 6


**230775** Rectifier

Replacing: 1127320740  
 Servicing: 0120468042, 0120468043,  
 0120468061, 0120468062, 0120468075,  
 0120468076, B120500541, B120500542,  
 B120500649, B120500884  
 W thread 6.30, B+/ threaded M8/41.00,  
 D+ threaded M6/34.65, ID 36.00,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 14,  
 Capacitor w/o

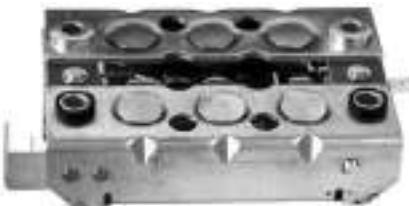

**230782** Rectifier

Replacing: 1127320748

Servicing: 0120450026, 0120450027,  
 0120450028, B120501014, B120501015,  
 B120501016  
 50 Amp/ diode, W thread 14.85,  
 B+/ threaded M6/M8/33.60,  
 D+ threaded 6.30-15.00, ID 36.00,  
 OD 122.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Spade,  
 W type Spade, No./ diodes 6


**230783** Rectifier

Replacing: 1127319762, 1127319761  
 Servicing: 0123100003  
 B+/ threaded M8/24.00,  
 D+ threaded M5/11.00, ID 23.00,  
 OD 114.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6, Capacitor w/o


**230988** Rectifier

Replacing: 0197002003  
 Servicing: 0120340001, 0120340002,  
 0120340003, 0120340004, 0120340005,  
 0120340006, 0120340008, B120300021,  
 B120300022, B120300026  
 50 Amp/ diode, OD 96.00,  
 Mount. dist. 80.00, B+ type Spade,  
 D+ type Spade, W type Spade,  
 No./ diodes 6, Capacitor w/o


**231118** Rectifier

Replacing: 1127320359

Servicing: 0120469502, 0120469503,  
 0120469504, 0120469505, 0120469528,  
 0120469533, 0120469551, 0120469552,  
 0120469553, 0120469554  
 W thread 6.30, B+/ threaded M8/30.75,  
 ID 36.00, OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, W type Spade,  
 No./ diodes 14, Capacitor w/o


**231218** Rectifier

Replacing: 1127320603, 1127320517

Servicing: 0120469549, 0120469634,  
 0120469673, 0120469679, 0120469691,  
 0120469849, 0120469890, B120427969,  
 B120500545, B120500670  
 35 Amp/ diode, W thread 6.30-  
 14.50, B+/ threaded M6/30.85,  
 D+ threaded M4/22.65, ID 35.15,  
 OD 120.00, Mount. dist. 75.00,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 8


**231451** Rectifier

Replacing: 1127320753

Servicing: 0120468143, 0120468145,  
 0120469101, 0120469115, 0120469116,  
 0120469117, 0120469118, 0120469119,  
 0120469120, 6033G004BY  
 W thread M4/23.00,  
 B+/ threaded M8/32.00,  
 D+ threaded M5/23.00, ID 36.00,  
 OD 120.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 W type Screw, No./ diodes 8,  
 Capacitor w/o


**231524** Rectifier

Replacing: f00m133346, F00M133296,  
 f00m133291, f00m133223

Servicing: 0120000019, 0124525109,  
 0124525168, 0124555003, 0124555005,  
 0124555006, 0124555009, 0124555010,  
 0124555013, 0124555014  
 B+/ threaded M8/19.00, ID 27.70,  
 OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, No./ diodes 6  
*Diode: HC-CARGO 138634, 138635.*


**231590** Rectifier

Replacing: 1127319744, 1127319743

Servicing: 0123500007, 0123500008,  
 0123500009, 0123505001, 0123505002,  
 0123505003, 0123510043, 0123510062,  
 0123510063, 0123510064  
 B+/ threaded M8/22.00,  
 D+ threaded M5/11.20, ID 23.00,  
 OD 124.20, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6, Capacitor w/o


**231592** Rectifier

Replacing: f00m123318, F00M123272,

f00m123237, f00m123231, f00m123203

 Servicing: 0124415001, 0124415002,  
 0124415004, 0124415005, 0124415006,  
 0124415007, 0124415008, 0124415009,  
 0124415010, 0124415013

 B+/ threaded M8/21.00, ID 28.00,  
 OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o

**231989** Rectifier

 Replacing: 1127319800, 1127319799,  
 1127319613, 1127319516

Servicing: 0123510010, 0123510011

 50 Amp/ diode, B+/ threaded M8/36.00,  
 D+ threaded M5/23.00, ID 23.00,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 Diode type Avalanche, No./ diodes 6  
 w/ terminal W.

**233467** Rectifier

Replacing: F00M123255, f00m123228

 Servicing: 0124315012, 0124315030,  
 0124315042, 0124315043, 0124325021,  
 0124325022, 0124325035, 0124325094,  
 0124325097, 0124325182

 40 Amp/ diode, B+/ threaded M8/19.35,  
 ID 25.50, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o

**231643** Rectifier

Replacing: 1127319802

Servicing: 0123510108

 B+/ threaded M8/26.00,  
 D+ threaded M5/9.00, ID 23.00,  
 OD 124.00, Mount. dist. 65.00,  
 B+ type Screw, D+ type Screw,  
 No./ diodes 6, Capacitor w/o

**233371<sup>#</sup>** Rectifier

Replacing: 1127320930

 Servicing: 0120488214, 0120488215,  
 0120489467, 0120489476, B120402382,  
 B120402383, B120427451

 50 Amp/ diode, B+/ threaded M6/31.00,  
 D+ threaded 6.30, ID 36.85, OD 114.00,  
 Mount. dist. 65.00, B+ type Screw,  
 D+ type Spade, No./ diodes 6,  
 Capacitor w/o

**233469** Rectifier

 Replacing: F00M133347, F00M133266,  
 f00m133208

 Servicing: 0124525034, 0124525035,  
 0124525063, 0124525206, 0124615002,  
 012461500C, 0124615027

 B+/ threaded M8/9.85, ID 28.00,  
 OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, No./ diodes 6,  
 Capacitor w/o

**231714** Rectifier

Replacing: f00m133365, f00m133200

 Servicing: 0124515001, 0124515004,  
 0124515005, 0124515006, 0124515008,  
 0124515015, 0124515016, 0124515023,  
 0124515031, 0124515032

 50 Amp/ diode, B+/ threaded M8/21.00,  
 ID 27.00, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o

**233465** Rectifier

Replacing: f00m113208

 Servicing: 0124215005, 0124225011  
 B+/ threaded M8/19.00, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 No./ diodes 8

**233524** Rectifier

Replacing: f00m123233

 Servicing: 0124225062, 0124315019,  
 0124315027, 0124325100, B120416351  
 B+/ threaded M8, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 No./ diodes 6, Capacitor w/o


**233561** Rectifier

Replacing: f00m123211  
 Servicing: 0124415011, 0124415012, 0124415037  
 B+/ threaded M8/25.00, ID 26.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./ diodes 6, Capacitor w/o


**233718** Rectifier

Replacing: 1127319677, 1127319676  
 Servicing: 0123510008, 0123510048  
 B+/ threaded M8/35.00, D+ threaded M5/16.00, ID 22.45, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./ diodes 8, Capacitor w/o


**233778** Rectifier

Replacing: 1127320749, 1127320739, 1127320732, 1127320728, 1127320725, 1127320723, 1127320715, 1127320705  
 Servicing: 0120468017, 0120468018, 0120468019, 0120468020, 0120468022, 0120468025, 0120468026, 0120468027, 0120468029, 0120468052  
 35 Amp/ diode, B+/ threaded M8/33.00, D+ threaded M5/20.00, ID 36.45, OD 120.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./ diodes 8


**233780** Rectifier

Replacing: 1127320737  
 Servicing: 0120468004, 0120468005, 0120468006, B120500183  
 35 Amp/ diode, B+/ threaded M8/33.00, D+ threaded M5/33.00, ID 37.35, OD 120.00, Mount. dist. 65.00, B+ type Screw, No./ diodes 14


**233923** Rectifier

Replacing: 1127319771  
 Servicing: 0123520017, 0123520029, 9123520017  
 B+/ threaded M8/26.00, D+ threaded M5/13.00, ID 23.35, OD 124.00, Mount. dist. 65.00, B+ type Screw, D+ type Screw, No./ diodes 12, Capacitor w/o


**234424** Rectifier

Replacing: F00M133248, F00M133230, f00m133206  
 Servicing: 0124515028, 0124515040, 0124515058, 0124525010, 0124525089  
 B+/ threaded M8/19.00, D+ threaded M5, OD 130.00, Mount. dist. 100.00, B+ type Screw, No./ diodes 6


**234775** Rectifier

Replacing: F00M113252, f00m113207  
 Servicing: 0124225016  
 B+/ threaded M8/16.00, OD 120.00, Mount. dist. 53.00, B+ type Screw, No./ diodes 8


**234782** Rectifier

Replacing: f00m123315, f00m123216  
 Servicing: 0124320002, 0124325052, 0124325180, 0124325205, 0124325226, 0124325227  
 B+/ threaded M8/20.00, OD 120.00, Mount. dist. 100.00, B+ type Screw, No./ diodes 6


**234333** Rectifier

Replacing: 1127319794  
 Servicing: 0123525501  
 B+/ threaded M8/12.00, ID 23.25, OD 124.00, Mount. dist. 65.00, B+ type Screw, No./ diodes 8


**234357** Rectifier

Replacing: 1127319721, 1127319720  
 Servicing: 0123525001, 0123525500, 0123525502, 0123525503  
 B+/ threaded M8/33.00, ID 23.15, OD 120.00, Mount. dist. 65.00, B+ type Screw, No./ diodes 8, Capacitor w/o

**234792** Rectifier

Replacing: 1127011186  
 Servicing: 0120488252, 0120488253, 0120488266, B120402681, B120402682, B120402774  
 35 Amp/ diode, B+/ threaded M8/31.00, D+ threaded M4/19.00, ID 36.45, OD 114.00, B+ type Screw, D+ type Screw, Capacitor w/o, Diode type Avalanche, No./ diodes 6


**234839** Rectifier

Replacing: 1127319782, 1127319781  
 Servicing: 0123515500, 0123515501,  
 0123515503, 0124515503  
 W thread 6.30, B+/ threaded M8/26.00,  
 D+ threaded M5/15.00, ID 23.00,  
 OD 124.00, Mount. dist. 71.50,  
 B+ type Screw, D+ type Screw,  
 W type Spade, No./ diodes 10,  
 Capacitor w/


**234953** Rectifier

Replacing: 9121067394, 9121067388,  
 9121067375, 9121067374, 9121067371,  
 9121067364, 9121067067  
 Servicing: 0120488296, 0120488297,  
 9120060009, 9120060023, 9120060038  
 40 Amp/ diode, B+/ threaded M8/30.00,  
 ID 36.00, OD 114.00, B+ type Screw,  
 W type Spade, Diode type Avalanche,  
 No./ diodes 8  
 w/ terminal W.


**235051** Rectifier

Replacing: F00M133286, F00M133224  
 Servicing: 0120000018, 0124555001,  
 0124555002, 0124555004, 0124555007,  
 0124555008, 0124555011, 0124555012,  
 0124555015, 0124555016  
 50 Amp/ diode, B+/ threaded M8/21.00,  
 OD 120.00, Mount. dist. 100.00,  
 B+ type Screw, No./ diodes 6  
 Alternative no.: 333283 5★


**235052** Rectifier

Replacing: f00m123335, f00m123234  
 Servicing: 0124415016, 0124415029,  
 0124415030, 0124415031, 0124415032  
 B+/ threaded M6/20.00,  
 D+ threaded M8/7.00, ID 30.00, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 D+ type Screw, No./ diodes 6


**235434#** Rectifier

Replacing: f00m123239  
 Servicing: 0124315026  
 50 Amp/ diode, B+/ threaded M8/21.00,  
 OD 120.00, Diode type Avalanche,  
 No./ diodes 6


**235053** Rectifier

Replacing: f00m123304, f00m123215  
 Servicing: 0124325009, 0124325058, 0124325145  
 B+/ threaded M8x1.25/26.00, OD 120.00,  
 Mount. dist. 100.00, B+ type Screw,  
 No./ diodes 6, Capacitor w/o


**235546** Rectifier

Replacing: f00m123229, f00m123226  
 Servicing: 0124325044, 0124325050, 0124325051,  
 0124325056, 0124325057, 0124325081, 0124325083,  
 0124325090, 0124325091, 0124325092  
 B+/ threaded M8, OD 120.00,  
 B+ type Bolt, No./ diodes 6


**235057** Rectifier

Replacing: 9121337093  
 Servicing: 6033GB5007, 6033gb5009, 9120335002  
 W thread 6.30, B+/ threaded M6/26.00,  
 D+ threaded M5/23.00, ID 36.00, OD 122.00,  
 Mount. dist. 65.00, B+ type Screw,  
 D+ type Screw, W type Spade, No./ diodes 8


**235567** Rectifier

Replacing: F00M123316, f00m123313,  
 F00M123236, F00M123230  
 Servicing: 0124325024, 0124325031,  
 0124325053, 0124325122, 0124325158,  
 0124325175, 0124325184, 0124325185  
 B+/ threaded M8/21.00, ID 28.00,  
 OD 120.00, B+ type Bolt, No./ diodes 6,  
 Capacitor w/o


**235218** Rectifier

Replacing: F00M133259, F00M133247,  
 F00M133229, F00M133218  
 Servicing: 0120000015, 0120000037, 0124515040,  
 0124515049, 0124525001, 0124525008, 0124525009,  
 0124525010, 0124525013, 0124525014  
 50 Amp/ diode, B+/ threaded M8/20.00,  
 ID 29.00, OD 130.00,  
 Diode type Avalanche, No./ diodes 6


**235669** Rectifier

Replacing: 1125715489  
 Servicing: 0120400600, 0120400601,  
 0120400603, 0120400606, 0120400607,  
 0120400611, 0120400617, 0120400632,  
 0120400633, 0120400634  
 35 Amp/ diode, ID 49.99, OD 119.00,  
 No./ diodes 3


**235694** Rectifier

Replacing: f00m123323, f00m123238

Servicing: 01240AC30B, 01240AC5HB, 01240AD39A, 01240AD39B, 0124315015, 0124315016, 0124315024, 0124315025, 0124315029, 0124315033

22 Zener V, B+/ threaded M8/17.00, ID 33.20, OD 120.00, B+ type Bolt, Diode type Avalanche, No./ diodes 6, Capacitor w/o


**235765** Rectifier

Replacing: 1127319627, 1127319626

Servicing: 0123310033, 0123310051

14 V, B+/ threaded M8, D+ threaded M5, B+ type Bolt, D+ type Bolt


**235792** Rectifier

Replacing: 1127319758, 1127319757

Servicing: 0123510096

14 V, 20/24 Zener V, 65 Amp/ diode, B+/ threaded M8/23.40, D+ threaded M5/9.40, ID 23.08, OD 125.80, B+ type Bolt, D+ type Bolt, Diode type Zener, No./ diodes 6, Capacitor w/o


**235891** Rectifier

Replacing: F00M133372, F00M133369, F00M133226

Servicing: 0124515050, 0124515052, 0124515097

14 V, B+/ threaded M8/37.00, ID 34.00, OD 130.00, Mount. dist. 100.00, Diode type Avalanche, No./ diodes 6


**236821** Rectifier

Replacing: f00m133276, F00M133249

Servicing: 0124625001, 0124625003, 0124625005, 0124625006, 0124625007, 0124625010, 0124625020, 0124625022, 0124625024, 0124625025

80 Amp/ diode, B+/ threaded M8/21.00, OD 130.00, Diode type Avalanche, No./ diodes 6


**237240** Rectifier

Replacing: 1127319112

Servicing: 0120468132, 6033G3058B, 6033GB3035, 6033GB3036

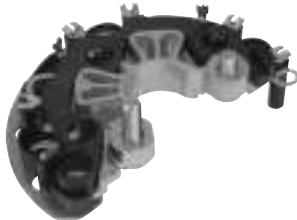
50 Amp/ diode, W thread M5/25.00, B+/ threaded M8/31.00, D+ threaded M4/22.00, ID 34.50, OD 125.00, B+ type Bolt, D+ type Bolt, W type Bolt, Diode type Avalanche, No./ diodes 10, Capacitor w/o


**237268** Rectifier

Replacing: f00m053201, F00M053200, 1127319700

Servicing: 0123520003, 0123520004, 0123520006, 0123520007, 0123520008, 0123520010, 0123520011, 0123520012, 0123520013, 0123520014

20-30 Zener V, 50 Amp/ diode, B+/ threaded M8/27.00, D+ threaded M5/15.00, ID 23.02, OD 124.00, Mount. dist. 65.00, B+ type Bolt, D+ type Bolt, Diode type Avalanche, No./ diodes 12, Capacitor w/


**237356** Rectifier

Replacing: f00m133289, F00M133243

Servicing: 0124525028, 0124525043, 0124525044, 0124525047, 0124525049, 0124525053, 0124525069, 0124525070, 0124525076, 0124525078

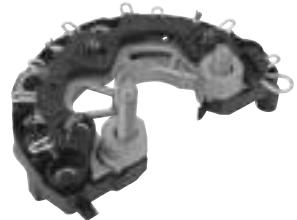
14 V, 60 Amp/ diode, B+/ threaded M8x1.25/23.50, ID 30.00, OD 130.00, Mount. dist. 100.00, B+ type Bolt, Diode type Avalanche, No./ diodes 6


**237677** Rectifier

Replacing: F00M123278, F00M123258

Servicing: 0124225063, 0124325108

14 V, B+ 17.90, B+/ threaded M8, ID 30.00, OD 117.50, Mount. dist. 53.60, B+ type Bolt, No./ diodes 8


**239621** Rectifier

Replacing: F00M123306, F00M123246

Servicing: 0124325060, 0124325148

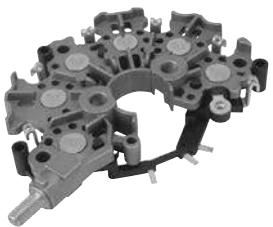
14 V, B+ 26.50, B+/ threaded M8/20.00, ID 30.00, OD 120.00, Diode type Zener, No./ diodes 6


**239990** Rectifier

Replacing: F00M113219

Servicing: 0124225051, 0124225055, F004225000, F004225100

90 Amp/ diode, ID 29.50, OD 120.50, Diode type Zener, No./ diodes 8, Capacitor w/o


**330675** Rectifier

Replacing: F00M324059

Servicing: 0121715012

14 V, B+/ threaded M8/15.67, ID 24.89,  
OD 126.96, B+ type Bolt, Diode type Zener,  
No./ diodes 4, Capacitor w/o


**331001** Rectifier

 Replacing: F00M133361, F00M133292,  
F00M133274, f00m133211, F00M123248

Servicing: 0120000033, 0124515043,  
0124515082, 0124515089, 0124515109,  
0124525017, 0124525019, 0124525030,  
0124525031, 0124525054

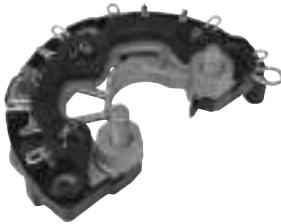
14 V, B+/ threaded M8/18.00, ID 29.50,  
OD 129.50, Mount. dist. 53.00, B+ type Bolt,  
No./ diodes 6, Capacitor w/o


**331002** Rectifier

Replacing: F00M133331, F00M133240

Servicing: 0124625002, 0124625014, 0124625015,  
0124625019, 0124625033, 0124625045

B+/ threaded M8/8.90, ID 30.00, OD 133.00,  
Mount. dist. 53.00, B+ type Bolt,  
Diode type Zener, Capacitor w/o


**332628** Rectifier

Replacing: F00M123324, F00M123250

Servicing: 0124325082, 0124325084,  
0124325085, 0124325086

14 V, B+ 10.00, B+/ threaded M8,  
ID 20.70, OD 120.00, Mount. dist. 53.00,  
B+ type Bolt, Diode type Zener,  
No./ diodes 8, Capacitor w/o

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333086\*** Rectifier

Servicing: A124N, A12M, A124

35 Amp/ diode, B+/ threaded M6,  
ID 48.70, OD 110.00, B+ type Bolt,  
No./ diodes 3

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333097\*** Rectifier

Replacing: f00m113210

Servicing: 0124325030, 0124325062,  
0124325072

14 V, B+/ threaded M8/14.50, ID 30.00,  
OD 121.00, No./ diodes 3


**333283** Rectifier

Manufacturer: Bosch

Replacing: f00m133286, F00M133224

Servicing: 0124555001, 0124555002,  
0124555004, 0124555008, 0124555022,  
0124655001, 0124655004, 0124655007,  
0124655016

14-28 V, 50 Amp/ diode, B+ M8,  
B+/ threaded M8/21.00, ID 34.00,  
OD 120.00, Mount. dist. 100.00,  
B+ type Screw, No./ diodes 6,  
Brush gear w/o  
Alternative no.: 235051


**333284** Rectifier

Manufacturer: Bosch

Replacing: 1127320864, 1127320844,  
1127320807, 1127319730, 1127319729,  
1127319593, 1127319510

Servicing: 0123310041, 0123335004

14 V, 50 Amp/ diode, W thread 6.30,  
B+ M8, B+/ threaded M8/23.50, D+ M5,  
D+ threaded M5/12.50, ID 22.75,  
OD 112.00, Mount. dist. 65.00,  
B+ type Screw, D+ type Screw,  
W type Spade, Diode type Avalanche,  
No./ diodes 6, Brush gear w/o,  
Capacitor w/  
Alternative no.: 137333

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333327\*** Rectifier

Replacing: F00M113232

Servicing: 0124225053


**333329** Rectifier

Replacing: F00M133234

Servicing: 0124515042, 0124515072,  
0124515073, 0124515091, 0124515118

14 V, B+/ threaded M8, ID 34.50,  
OD 120.50, Mount. dist. 100.00,  
B+ type Bolt, Diode type Zener,  
No./ diodes 6

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333348\*** Rectifier

Replacing: F00M314028, F00M314000

Servicing: 0121615001

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333365\*** Rectifier

Replacing: F00M113231  
 Servicing: 0124225052, F004315100

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333390\*** Rectifier

Replacing: F00M123274, f00m113202  
 Servicing: 0124215005, 0124215006, 0124225012,  
 0124225028, 0124225041, 0124225046, 0124315018,  
 0124315020, 0124315021, 0124315022  
 14 V, 70 Amp/ diode,  
 B+/ threaded M8/17.50, ID 29.00,  
 OD 121.00, No./ diodes 6


**333527** Rectifier

Manufacturer: Bosch

Replacing: f00m133290  
 Servicing: 0124555032, 0124555044, 0124555045,  
 0124555046, 0124555065, 0124555069, 0124555071,  
 0124555072, 0124555079, 0124555080  
 28 V, 50 Amp/ diode, B+ 21.00,  
 B+/ threaded M8, ID 34.50, OD 130.00,  
 Mount. dist. 100.00, B+ type Bolt,  
 Diode type Avalanche, No./ diodes 6  
 Alternative no.: 333611


**333557** Rectifier

Manufacturer: Bosch

Replacing: F00M133363, F00M133351, f00m133246,  
 F00M133244, f00m133228, f00m133201  
 Servicing: 0124515010, 0124515011, 0124515012,  
 0124515013, 0124515017, 0124515018, 0124515019,  
 0124515020, 0124515021, 0124515022  
 14 V, 50 Amp/ diode, B+ 20.00,  
 B+/ threaded M8, ID 34.50, OD 120.00,  
 Mount. dist. 100.00, B+ type Bolt,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o  
 Alternative no.: 139921


**333558** Rectifier

Manufacturer: Bosch

Replacing: f00m133289, F00M133243  
 Servicing: 0124525047, 0124525049,  
 0124525053, 0124525069, 0124525070,  
 0124525076, 0124525078, 0124525081,  
 0124525101, 0124525108  
 14 V, 65 Amp/ diode, B+ 23.00,  
 B+/ threaded M8, ID 34.50, OD 130.00,  
 Mount. dist. 100.00, B+ type Bolt,  
 Diode type Avalanche, No./ diodes 6  
 Alternative no.: 237356


**333573** Rectifier

Manufacturer: Bosch

Replacing: F00m123244, f00m123227,  
 f00m123201, f00m123200, 1004336996,  
 1004336836, 1004336829  
 Servicing: 0001108130, 0001108176,  
 0124225010, 0124315001, 0124315003,  
 0124315004, 0124315005, 0124315006,  
 0124315007, 0124315008  
 14 V, 35 Amp/ diode, B+ 20.00,  
 B+/ threaded M8, ID 34.50, OD 120.00,  
 Mount. dist. 100.00, B+ type Bolt,  
 Diode type Avalanche, No./ diodes 6,  
 Capacitor w/o  
 Alternative no.: 230075

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333611\*** Rectifier

Replacing: f00m133290

Alternative no.: 333527

**Rectifier Parts**
**Diodes**

Pkg. 10


**130669** Diode (+)

Replacing: 0270100417, 0270100413,  
 0270100411, 0270100405, 0270100114,  
 0270100111, 0270100102, 0270100101  
 Servicing: 0120400601, 0120400603,  
 0120400605, 0120400611, 0120400614,  
 0120400621, 0120400625, 0120400633,  
 0120400635, 0120400637

200 V, 25 Amp, OD 1/2"/12.70,  
 Lead length 27.00, Polarity Positive,  
 Diode type Press-fit

Pkg. 10


**130670** Diode (-)

Replacing: 0270100424, 0270100418,  
 0270100414, 0270100412, 0270100406

Servicing: 0120400600, 0120400601,  
 0120400602, 0120400603, 0120400604,  
 0120400605, 0120400606, 0120400608,  
 0120400609, 0120400611

200 V, 25 Amp, OD 1/2"/12.70,  
 Lead length 27.00, Polarity Negative,  
 Diode type Press-fit

Pkg. 10


**130911** Diode (-)

Replacing: 0270100364, 0270100358,  
 0270100354, 0270100352, 0270100132,  
 0270100112, 0270100104, 0270100020

Servicing: 0120300552, 0120300558,  
 0120300559, 0120300562, 0120300568,  
 0120300569, 0120335006, 0120339512,  
 0120339513, 0120339514

200 V, 35 Amp, OD 1/2"/12.70,  
 OD/ collar 11.30, Lead length 20.00,  
 Polarity Negative, Diode type Press-fit

Pkg. 10


**130912** Diode (+)

Replacing: 1127320082, 1127320081, 1127320046, 1127320043, 1127320037, 1127320025, 0270100423, 0270100357  
 Servicing: 0120300552, 0120300558, 0120300559, 0120300562, 0120300568, 0120300569, 0120335006, 0120339512, 0120339513, 0120339514  
 200 V, 35 Amp, OD 1/2"/12.70, OD/ collar 11.35, Lead length 20.00, Polarity Positive, Diode type Press-fit

**Diode Trios**

**131095** Diode Trio

Replacing: 1121099011, 1121099010, 1121099009, 1121099008, 1121099007, 1121099006, 1121099005, 1121099003  
 Servicing: 0120400505, 0120400600, 0120400601, 0120400602, 0120400603, 0120400604, 0120400605, 0120400606, 0120400607, 0120400608  
 ID/ mount. hole 4.25, OD 60.40, Dist./ mount. holes 35.00, No./ diodes 3

**Diode Avalanche**

Pkg. 10


**236252** Diode (+)

Replacing: 0270300113  
 Servicing: 0120485011, 0120485012, 0120485022, 0121615021, 0121615027, 0121615121, 0121715001, 0121715029, 01220AA000, 01220aa0b0  
 19/25 V, 65 Amp, OD 11.20, OD/ collar 12.75, Lead length 21.13, Polarity Positive, Diode type Press-fit, Mount. type Press fit

Pkg. 10


**236253** Diode (-)

Replacing: 0270300114  
 Servicing: 0120485011, 0120485012, 0120485022, 0121615021, 0121615027, 0121615121, 0121715001, 0121715029, 01220AA000, 01220aa0b0  
 19/25 V, 65 Amp, OD 11.20, OD/ collar 12.75, Lead length 20.76, Polarity Negative, Diode type Press-fit, Mount. type Press fit

**Terminals**

Pkg. 10


**133373** Terminal Bolt

Thread size M8, Total length 55.50, Thread length 39.00  
*B+*.

Pkg. 10


**133374** Terminal Bolt

Thread size M8, Total length 52.50, Thread length 37.50  
*B+*.

Pkg. 10


**139326** Terminal Bolt

Servicing: 6033gb5007  
 Thread size M6/M8, Total length 53.00, Thread length 22.40/15.10  
*B+*.

Pkg. 5


**232601** Battery Terminal

Thread size M6/M8, Total length 62.50, Thread length 17.20/30.45  
*B+ terminal.*

Pkg. 5


**232602** Battery Terminal

Thread size M8, Total length 52.00, Thread length 38.00  
*B+ terminal.*

Pkg. 5


**232603<sup>#</sup>** Battery Terminal

Thread size M5, Total length 49.00, Thread length 35.00  
*B+ terminal.*

Pkg. 5


**233089** Terminal Bolt

Servicing: 0120689533, 0120689548, 0120689552, 0120689553, 0120689566, 0120689567, 0123325500, 1127320547, 1127320550, 1127320571  
 Thread size M6, Total length 54.50, Thread length 18.50 w/ terminal W.


**233919** Insulator

Replacing: F00M05A400

Servicing: 0123520017, 0123520029

 ID/ mount. hole 9.00, Length 57.50, Height 14.00  
 Terminal 6.30 mm. B+.

**Various**

**233100** Insulator

 Servicing: 0120450018, 0120450019,  
 0120450020, 0120450021, 0120450022,  
 0120450023, 0120450024, 0120450025,  
 0120484017

ID 8.00


**234464** Insulation Kit

 Servicing: 0120489376, 0120489377,  
 B120402702

Pkg. 10


**235363** Isulation

 Servicing: 01220AA000, 01220aa0b0,  
 01220aa0d0, 01220aa0r0, 01220AA1A0,  
 01220AA1H0, 01220AA1J0, 01220aa1p0,  
 01220aa2a0, 0122468015

 ID 74.05, OD 136.90, Thickness 0.54,  
 Material Rubber, Type Alternator,  
 No./ mount. holes 6

**Bearings**
**Ball Bearings**

**140794** 6203 Ball Bearing

Replacing: 1900900305

 Servicing: 0010300002, 0010300004,  
 0010300100, 0010300101, 0101302004,  
 0101302005, 0101302016, 0101302022,  
 0101302023, 0101302025

ID 17.00, OD 40.00, Height 12.00


**140795** 6004 Ball Bearing

Replacing: 1410900012

ID 20.00, OD 42.00, Height 12.00


**142074** Ball Bearing

Replacing: f00m990437

 Servicing: 0124625044, 0124625059,  
 0124625061, 0124625062, 0124625066,  
 0124625067, 0124625069, 0124625071,  
 0124625072, 0124625076

 ID 17.00, OD 62.00, Height 21.00,  
 Lock ring w/o, Oil seals w/o, Bushing w/o

**Needle Bearings**

**140901** Needle Bearing

Replacing: 140901

 Servicing: 0001420003, 0001420004,  
 0001420009, 0001420010, 0001420011,  
 0001420013, 0001420015, 0001420024

ID 22.00, OD 28.00, Height 20.00, Rolls 24

Pkg. 5


**140902** Needle Bearing

Replacing: 140902

 Servicing: 0001420003, 0001420004,  
 0001420009, 0001420010, 0001420011,  
 0001420013, 0001420015, 0001420024

 ID 18.00, OD 24.00, Height 16.00,  
 Rolls 22

Pkg. 10


**141268** Needle Bearing

Replacing: 141268

 ID 9.20, OD 13.00, Height 11.90,  
 Rolls 14

Pkg. 10


**141269** Needle Bearing

Replacing: 141269

 ID 30.50, OD 37.00, Height 11.90,  
 Rolls 26

**Roller Bearings**

**140515** Roller Bearing

Replacing: 2120910001, 1900910024

 Servicing: 0120389567, 0120689502,  
 0120689503, 0120689504, 0120689505,  
 0120689506, 0120689507, 0120689508,  
 0120689510, 0120689511

 ID 15.00, OD 35.00, Height 11.00,  
 Rolls 10

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|  <p><b>140516</b> Roller Bearing<br/>         Replacing: 1900910032<br/>         Servicing: 0120600511, 0120600514, 0120600525, 0120600527, 0120600532, 0120600533, 0120600538, 0120600541, 0120600547, 0120600553<br/>         ID 25.00, OD 52.00, Height 15.00, Rolls 13</p> <hr/>  <p><b>140760</b> Roller Bearing<br/>         Replacing: 1900910201<br/>         ID 17.00, OD 40.00, Height 12.00</p> <hr/>  <p><b>140761</b> Roller Bearing<br/>         Replacing: 1900910203<br/>         ID 25.00, OD 52.00, Height 15.00</p> <hr/>  <p><b>140762</b> Roller Bearing<br/>         Replacing: 140762<br/>         ID 30.00, OD 62.00, Height 16.00</p> | Pkg. 10<br><br><b>140803</b> Roller Bearing<br>Replacing: 1900910202<br>ID 20.00, OD 47.00, Height 15.30 <hr/> <br><b>140816</b> Roller Bearing<br>Replacing: 2120910000<br>Servicing: 0120689519, 0120689529, 0120689536, 0120689537, 0120689544, 0120689547, 0120689554, 0120689556, 0120689560, 0120689589<br>ID 20.00, OD 47.00, Height 14.00, Rolls 12 <hr/> <br><b>142303</b> Ball Bearing<br>Replacing: 142303<br>ID 17.00, OD 40.00, Height 12.00 <hr/> <br><b>Special Bearings</b><br>Pkg. 14 <hr/> <br><b>140105</b> Ball Bearing<br>Replacing: 1900905282, 1900905274, 1120905282, 1120905107, 1120905105, 1120905031, 1120905024, 1120905006<br>Servicing: 0120400728, 0120400908, 0120400909, 0120400943, 0120450007, 0120450010, 0120450015, 0120468028, 0120468037, 0120468053<br>ID 12.00, OD 32.00, Height 14.00 <hr/> <br><b>140116</b> Ball Bearing<br>Replacing: 6033gd7001, 1900905375, 1120905003, 1120900012, 1120900002<br>Servicing: 0120300550, 0120300551, 0120300558, 0120300559, 0120300568, 0120300569, 0120300591, 0120300592, 0120339512, 0120339514<br>ID 12.00, OD 28.00, Height 12.00 <hr/> <br><b>140176</b> Ball Bearing<br>Replacing: 365740bb1b, 1120900010, 1120900008<br>Servicing: 0120400633, 0120400664, 0120400667, 0120400668, 0120400683, 0120400684, 0120400695, 0120400701, 0120400712, 0120400713<br>ID 17.00, OD 62.00, Height 17.50 <hr/> <br><b>140263</b> Ball Bearing<br>Replacing: f00m990434, F00M990426, F00M990425, f00m990417, f00m990415, 1120905531, 1120905096, 1120905095<br>Servicing: 0120000002, 0120000006, 0120000013, 0120000018, 0120000030, 0120000032, 0120465003, 0120465004, 0120465013, 0120465014<br>ID 17.00, OD 52.00, Height 17.00<br>Alternative no.: B140263 <hr/> <br><b>140442</b> Ball Bearing<br>Replacing: 140442<br>ID 20.00, OD 52.00, Height 21.00 |
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Pkg. 10


**140569** Ball Bearing

Replacing: 1120905103, 1120905005

 Servicing: 0120400728, 0120468053,  
 0120468107, 0120468113, 0120468115,  
 0120468117, 0120468118, 0120468137,  
 0120468138, 0120468140

ID 17.00, OD 52.00, Height 21.00


**140707** Ball Bearing

 Replacing: 2120905006, 2120905004,  
 2120905000

 Servicing: 0120389567, 0120600592,  
 0120689519, 0120689520, 0120689522,  
 0120689523, 0120689526, 0120689527,  
 0120689528, 0120689529

ID 30.00, OD 72.00, Height 27.00

Pkg. 5


**140879** Ball Bearing

 Replacing: 1120905043, 1120905007,  
 1120900009

 Servicing: 0122469001, 0122469002,  
 0122469003, 0122469004, 0122469005,  
 B122423815, B122423831

ID 25.00, OD 62.00, Height 24.00


**140917** Ball Bearing

Replacing: 1120905035

 Servicing: 0120468028, 0120468054,  
 0120468055, 0120468136, 0120468147,  
 B120500078, B120500603, B120500671

ID 22.20, OD 56.00, Height 21.00

Pkg. 10


**140957** B17-127D-2RS-P Ball Bearing

Replacing: 1120905097

 Servicing: 0120468131, 0120468132,  
 0120468135, 0120468144, 0120468146,  
 0120468155, 0120468161, 0120469033,  
 0120469044, 0120469104

ID 17.00, OD 62.00, Height 20.00


**141232** Ball Bearing

 Replacing: 1120905520, 1120905510,  
 1120905509, 1120905507, 1120905506,  
 1120905504, 1120905072, 1120905071

 Servicing: 0120000016, 0120000036,  
 0120465003, 0120465004, 0120465013,  
 0120465014, 0120465015, 0120465016,  
 0120465017, 0120485012

ID 17.00, OD 52.00, Height 17.00

Alternative no.: B141232

Pkg. 10


**141233** Ball Bearing

 Replacing: f00m990410, F00M390400,  
 1120905502

 Servicing: 0120000001, 0120000003,  
 0120000004, 0120000019, 0120000023,  
 0120000024, 0120000025, 0120000026,  
 0120000027, 0120000028

ID 17.00, OD 47.00, Height 14.00

Alternative no.: B141233

**142315** 62306X1LLUA3 Ball bearing

 Replacing: 2120905006, 2120905004,  
 2120905000

 Servicing: 0120689519, 0120689520,  
 0120689526, 0120689529, 0120689533,  
 0120689535, 0120689536, 0120689537,  
 0120689541, 0120689543

ID 30.00, OD 72.00, Height 27.00


**142318** Ball bearing

 Replacing: 1120905520, 1120905510,  
 1120905509, 1120905507, 1120905506,  
 1120905504, 1120905072, 1120905071

 Servicing: 0120485022, 01220AA000,  
 01220aa0b0, 01220aa0d0, 01220aa0r0,  
 01220aa1a0, 01220aa1p0, 01220aa2a0,  
 0123315501, 0123320041

ID 17.00, OD 52.00, Height 17.00

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**142319\*** Ball bearing

Replacing: 1120905035

Servicing: 0120468028

ID 22.20, OD 56.00, Height 21.00

Pkg. 118


**B140263** Ball Bearing

Replacing: B140263

Servicing: 01220aa1j0

ID 17.00, OD 52.00, Height 17.00

Alternative no.: 140263

Pkg. 8


**B140754** Ball Bearing

 Replacing: B140754  
 ID 17.00, OD 52.00, Height 18.00

Pkg. 120


**B141233** Ball Bearing

 Replacing: B141233  
 Servicing: 0121615121, 0124325172,  
 0124525017, 0125711017, 0125711059  
 ID 17.00, OD 47.00, Height 14.00  
 Alternative no.: 141233

## Fans & Pulleys

### Fans


**133874** Fan

 Replacing: 1126610047, 1126610032  
 Servicing: 0120300510, 0120300511, 0120300512,  
 0120300513, 0120300518, 0120300519, 0120300528,  
 0120300529, 0120300530, 0120300531  
 OD 127.00, Bore dia. 17.00,  
 Height 13.20, Fans 11, Pulley w/o

**133875** Fan

 Replacing: 1126610078, 1126610072,  
 1126610060, 1126610045  
 Servicing: 0120400504, 0120400505, 0120400506,  
 0120400507, 0120400508, 0120400510, 0120400511,  
 0120400512, 0120400517, 0120400518  
 OD 135.00, Bore dia. 17.00,  
 Height 13.60, Fans 13, Pulley w/o  
 Alternative no.: B133875

**134537** Fan

 Replacing: 1126610111, 1126610073,  
 1126610067, 1126610065  
 Servicing: 0120450011, 0120450012, 0120450013,  
 0120450014, 0120450016, 0120450017, 0120450018,  
 0120450019, 0120450020, 0120450021  
 OD 141.00, Bore dia. 17.00,  
 Height 15.55, Fans 12, Pulley w/o

**136678** Fan

 Replacing: 1126610046, 1126610026  
 Servicing: 0120400531, 0120400534, 0120400614,  
 0120400615, 0120400622, 0120400624, 0120400625,  
 0120400650, 0120400656, 0120400657  
 OD 135.00, Bore dia. 17.00, Height 13.15,  
 Rotation ACR, Fans 13, Pulley w/o

**134538** Fan

 Replacing: 1126610099, 1126610070  
 Servicing: 0120400948, 0120400949, 0120400950,  
 0120400951, 0120400952, 0120400953, 0120400954,  
 0120450024, 0120450025, 0120450026  
 OD 141.00, Bore dia. 17.00,  
 Height 13.30, Fans 12, Pulley w/o

**137256** Fan

 Replacing: 1126610114  
 Servicing: 0120468030, 0120468031, 0120468032,  
 0120468033, 0120468048, 0120468049, 0120468061,  
 0120468062, 0120468063, 0120468064  
 OD 154.00, Bore dia. 17.00,  
 Height 16.70, Fans 12, Pulley w/o

**136008** Fan

 Replacing: 1126610052  
 Servicing: 0120623052, 0120689502, 0120689503,  
 0120689504, 0120689505, 0120689506, 0120689507,  
 0120689508, 0120689510, 0120689511  
 OD 210.00, Bore dia. 30.00,  
 Height 24.70, Fans 19, Pulley w/o

**230774** Fan

 Replacing: 1126610110, 1126610063  
 Servicing: 0120450008, 0120450009,  
 0120468011, 0120468012, 0120468025,  
 0120468026, 0120468027, 0120468091,  
 0120468092, 0120469038  
 OD 145.00, Bore dia. 17.00,  
 Height 16.80, Fans 12, Pulley w/o

**136045** Fan

 Replacing: 1126610113  
 Servicing: 0120469004, 0120469005,  
 0120469006, 0120469007, 0120469906,  
 0120469907, 0120469911, 0120469912,  
 0120469966, 0120469967  
 OD 146.00, Bore dia. 17.00,  
 Height 16.55, Fans 12, Pulley w/o

**231282** Fan

 Replacing: 2126610033  
 Servicing: 0120689535, 0120689559,  
 0120689562, 0120689567, 0120689569,  
 0120689570, 0120689571, 0120689572,  
 0120689573, 0120689574  
 OD 210.00, Bore dia. 30.00,  
 Height 23.95, Fans 17, Pulley w/o


**231755** Fan

Replacing: 1126610061

 Servicing: 0120468028, 0120468054,  
 0120468055, 0120468136, 0120468142,  
 0120468147, 0122469002, 0122469004,  
 0122469005, B120500078

 OD 165.00, Bore dia. 22.00,  
 Height 18.00, Fans 17, Pulley w/o

**234017** Fan

Replacing: 1126610108

 Servicing: 0120468143, 0120468145,  
 0120469119, 0120469120, 6033G004BY,  
 6033G3081B, 6033G3082B, 6033GB3010,  
 6033GB3023, 6033GB3035

 OD 153.00, Bore dia. 17.00,  
 Height 16.45, Fans 12, Pulley w/o

**234671<sup>#</sup>** Fan

Replacing: 1126610075

 Servicing: 0120689516, 0120689524,  
 0120689525, B120623051

 OD 177.00, Bore dia. 30.00,  
 Height 24.00, Fans 19, Pulley w/o

Pkg. 50


**B133875** Fan

Replacing: 1125610060

 Servicing: 0120488207, 0120488235,  
 0120489348, B120402420, B120402697

 OD 135.00, Bore dia. 17.00,  
 Height 13.60, Fans 13

Alternative no.: 133875

## Pulleys


**131193** Pulley

 Replacing: 6033gc5113, 1126604051,  
 1126602004, 1126600609, 1126600494,  
 1126600493, 1126600251, 1126600237

 Servicing: 0120300510, 0120300511,  
 0120300512, 0120300513, 0120300518,  
 0120300519, 0120300530, 0120300532,  
 0120300533, 0120300536  
 OD 83.60, Bore dia. 17.00, Width 21.50,  
 Depth 19.30, Belt type A=9.5,  
 Pulley type P, Grooves 1

**131196** Pulley

 Replacing: 6033gd5100, 1126600701,  
 1126600478, 1126600476, 1126600183,  
 1126600163, 1126600127, 1126600116

 Servicing: 0120300505, 0120300531,  
 0120300540, 0120300549, 0120300550,  
 0120300551, 0120339504, 0120339505,  
 0120339506, 0120339509  
 OD 68.45, Bore dia. 17.00,  
 Dist./ back 0.60, Width 21.05,  
 Depth 17.00, Belt type A=9.5,  
 Pulley type P, Grooves 1  
 Alternative no.: 610002

**131198** Pulley

 Replacing: 6033gc5067, 1126602003,  
 1126601067, 1126600592, 1126600385,  
 1126600382, 1126600186, 1126600182

 Servicing: 0120300543, 0120300544,  
 0120300563, 0120300564, 0120300586,  
 0120300587, 0120300588, 0120400507,  
 0120400512, 0120400517  
 OD 76.25, Bore dia. 17.00, Width 21.00,  
 Depth 19.40, Belt type A=9.5,  
 Pulley type P, Grooves 1

**131200** Pulley

 Replacing: 1126600488, 1126600348,  
 1126600345, 1126600309, 1126600308,  
 1126600265, 1126600262, 1126600222

 Servicing: 0120468082, 0120468083,  
 0120469586, 0120469599, 0120469633,  
 0120469676, 0120469677, 0120469689,  
 0120469690, 0120469698

 OD 67.00, Bore dia. 17.00,  
 Dist./ back 33.60, Width 49.00,  
 Depth 31.00, Belt type A=9.5,  
 Pulley type P, Grooves 1

**131201** Pulley

 Replacing: 1126604050, 1126600971,  
 1126600492, 1126600381, 1126600254,  
 1126600184, 1126600140, 1126600019

 Servicing: 0120300511, 0120300513,  
 0120300518, 0120300519, 0120300530,  
 0120300531, 0120300533, 0120300536,  
 0120300537, 0120300539

 OD 72.65, Bore dia. 17.00, Width 21.85,  
 Depth 19.20, Belt type A=9.5,  
 Pulley type P, Grooves 1

**131203** Pulley

Replacing: 1126600259, 1126600103

 Servicing: 0120400908, 0120400909,  
 0120489065, 0120489066

 OD 76.15, Bore dia. 17.00, Width 37.40,  
 Depth 33.30, Belt type A=9.5,  
 Pulley type DP, Grooves 2


**131842** Pulley

Replacing: 9121146651, 1126600534  
 Servicing: 0120469644, 0120469645, 0120469684, 0120469685, 9120144295, 9120144296, 9120144297, 9120144298  
 OD 56.00, Bore dia. 17.00, Width 23.20, Depth 14.00, Pulley type SP, Grooves 5


**131844** Pulley

Replacing: 1126601548, 1126601544, 1126601040, 1126601039, 1126600984, 1126600735, 1126600568, 1126600567  
 Servicing: 0120468057, 0120468058, 0120468059, 0120468060, 0120469694, 0120469695, 0120469744, 0120469745, 0120469746, 0120469811  
 OD 50.00, Bore dia. 17.00, Dist./ back 7.50, Width 38.00, Depth 32.20, Pulley type SP, Grooves 6


**131845** Pulley

Replacing: 1126601551, 1126601034, 1126600569, 1126600517, 1126600031  
 Servicing: 0120469746, 0120469852, 0120469853, 0120469854, 0120469855, 0120469884, 0120469897, 0120469925, 0120469928, 0120469948  
 OD 55.20, Bore dia. 17.00, Width 38.20, Depth 33.70, Pulley type SP, Grooves 6


**131846** Pulley

Replacing: 1126601038, 1126600570  
 Servicing: 0120469856, 0120469857, 0120469894, 0120489325, 0120489327, 0120489329, 0120489331, 0120489333, B120500508  
 OD 62.20, Bore dia. 17.00, Width 37.70, Depth 34.80, Pulley type SP, Grooves 6


**133870** Pulley

Replacing: 1126600997, 1126600641  
 Servicing: 0120469870, 0120469871, 0120469874, 0120469961, 0120469962, 0120469970, 0120488111, 0120488112, 0120488178, 0120488179  
 OD 59.80, Bore dia. 17.00, Width 29.50, Depth 18.40, Pulley type SP, Grooves 6


**131928** Pulley

Replacing: 1126600434  
 Servicing: 0120469512, 0120469513, 0120469516, 0120469517, 0120469530, 0120469531, 0120469571, 0120469572, 0120469573, 0120469574  
 OD 61.00, Bore dia. 17.00, Dist./ back 1.00, Width 34.50, Depth 22.00, Belt type A=9.5, Pulley type DP, Grooves 2


**134684** Pulley

Replacing: 9121146674, 1126600117  
 Servicing: 0120400763, 9120334625, 9120334626, 9120334635  
 OD 87.00, Bore dia. 17.00, Dist./ back 2.40, Width 35.20, Depth 19.60, Belt type B=12.5, Pulley type DP, Grooves 2


**133692** Pulley

Replacing: 1126600726  
 Servicing: A127, 0120488189, 0120489251, B120402502  
 OD 55.50, Bore dia. 17.00, Width 29.90, Depth 17.00, Pulley type SP, Grooves 3


**134938** Pulley

Replacing: 1126601012, 1126600500, 1126600200, 1126600148  
 Servicing: 0120400722, 0120400723, 0120400852, 0120400853, 0120400912, 0120400913, 0120400932, 0120400933, 0120469563, 0120469564  
 OD 67.05, Bore dia. 17.00, Dist./ back 0.50, Width 26.70, Depth 11.60, Belt type A=9.5, Pulley type DP, Grooves 2


**135057** Pulley

Replacing: 1126600395

 Servicing: 0120488284, 0120489293,  
 0120489336, 0120489337, 0120489384,  
 0120489385, 0120489956, 0120489957,  
 0120489958, 0120489959

 OD 93.65, Bore dia. 17.00,  
 Dist./ back 1.00, Width 20.00,  
 Depth 7.90, Belt type B=12.5,  
 Pulley type P, Grooves 1

**135178** Pulley

 Replacing: 1126600900, 1126600860,  
 1126600540, 1125600540

 Servicing: 0120465018, 0120468009,  
 0120468010, 0120469559, 0120469566,  
 0120469567, 0120469628, 0120469659,  
 0120469660, 0120469664

 OD 62.65, Bore dia. 17.00,  
 Dist./ back 0.80, Width 32.55,  
 Depth 19.90, Belt type A=9.5,  
 Pulley type DP, Grooves 2

**135356** Pulley

Replacing: 1126600850, 1126600722

 Servicing: 0120469864, 0120469865,  
 0120488144, 0120488145, B120402450,  
 B120500498

 OD 59.00, Bore dia. 17.00, Width 51.20,  
 Depth 37.00, Pulley type SP, Grooves 6

**135426** Pulley

Replacing: 1127011176, 1126600750

Servicing: 0120485015, 0123310016

 OD 70.00, Bore dia. 17.00, Width 27.20,  
 Depth 20.00, Pulley type SP, Grooves 6

**135520** Pulley

Replacing: 1126600460

 Servicing: 0120488120, 0120488121,  
 0120488214, 0120488215, 0120489157,  
 0120489158, 0120489258, 0120489259

 OD 56.10, Bore dia. 17.00, Width 23.00,  
 Depth 11.40, Pulley type SP, Grooves 4

**135561** Pulley

Replacing: 1126600584

Servicing: 0120489490

 OD 54.10, Bore dia. 17.00,  
 Dist./ back 1.00, Width 15.80,  
 Pulley type SP, Grooves 3

**135562** Pulley

Replacing: 1126601006, 1126600893

 Servicing: 0120335006, 0120335007,  
 0120335011, 0120335012, 0124415015

 OD 62.90, Bore dia. 17.00, Width 25.10,  
 Depth 18.65, Pulley type SP, Grooves 6

**135529** Pulley

 Replacing: 1126601546, 1126601537,  
 1126601525, 1126600990, 1126600954

 Servicing: 0123212001, 0123310015, 0123310023,  
 0123310029, 0123310053, 0123320014, 0123500006,  
 0123500007, 0123505003, 0123505004

 OD 55.00, Bore dia. 17.00, Width 27.00,  
 Depth 20.00, Pulley type SP, Grooves 6

**135584** Pulley

Replacing: 1126600952

 Servicing: 0120469011, 0120469012,  
 B120501049

 OD 61.00, Bore dia. 17.00, Width 54.80,  
 Depth 36.80, Pulley type SP, Grooves 4

**135606** Pulley

Replacing: 1126600891

 Servicing: 0120465003, 0120465004,  
 0120465013, 0120465014, 0120465017,  
 0123215001, 0123305001, 0124515191,  
 B120510040

 OD 50.00, Bore dia. 17.00,  
 Dist./ back 9.70, Width 45.90,  
 Depth 40.70, Pulley type SP, Grooves 8

**135550** Pulley

Replacing: 1126601001, 1126600821

 Servicing: 0120465007, 0120465008, 0120465022,  
 0120465023, 0120485018, 0120485028

 OD 65.00, Bore dia. 17.00, Dist./ back 1.00,  
 Width 28.00, Depth 17.40,  
 Pulley type SP, Grooves 6


**135776** Pulley

Replacing: 1126601555, 1126600976, 1126600940  
 Servicing: 0120469002, 0120469003, 0120469012, 0120469971, 0120469972, 0120485047, 0120488279, 0123315003, 0123320026, 0123335001  
 OD 56.00, Bore dia. 17.00, Dist./ back 18.00, Width 54.80, Depth 36.80, Pulley type SP, Grooves 4


**135944** Pulley

Replacing: 1126600861, 1126600625  
 Servicing: 0120469788, 0120469789, 0120469996, 0120469997, 0120488130, 0120488131, 0120488259, 0120488260, 0120489465, 0120489466  
 OD 64.10, Bore dia. 17.00, Dist./ back 1.00, Width 31.80, Depth 15.50, Belt type A=9.5, Pulley type P, Grooves 1


**136151** Pulley

Replacing: 1126600888, 1126600886, 1126600844, 1126600694  
 Servicing: 0120469028, 0120469029, 0120469847, 0120469848, 0120469893, 0120469936, 0120469937, 0120469939, 0120469940, B120500501  
 OD 59.70, Bore dia. 17.00, Dist./ back 6.50, Width 42.50, Depth 26.60, Pulley type SP, Grooves 5


**136161** Pulley

Replacing: 1126600759, 1126600712  
 Servicing: 0120468023, 0120468044, 0120469034, 0120469646, 0120469647, 0120469666, 0120469710, 0120469860, 0120469860/875  
 OD 65.70, Bore dia. 17.00, Dist./ back 6.00, Width 35.45, Depth 19.60, Pulley type SP, Grooves 4


**136700** Pulley

Replacing: f00m991203, 1126601008  
 Servicing: 0120485029, 0120485030, 0123310014, B120411324  
 OD 60.50, Bore dia. 17.00, Width 28.05, Depth 24.30, Pulley type SP, Grooves 6


**136704** Pulley

Replacing: f00m991011, F00M061000, 1126601519  
 Servicing: 0123310010, 0123310012, 0123320068, 0124325006  
 OD 62.80, Bore dia. 17.00, Width 25.10, Depth 18.80, Pulley type SP, Grooves 6


**136843** Pulley

Replacing: 1126601529  
 Servicing: 0123100002, 0123110005, 0124225031, 0124225033, 0124225036, 9123100002  
 OD 67.00, Bore dia. 17.00, Width 13.60, Depth 5.80, Belt type A=9.5, Pulley type P, Grooves 1


**136471** Pulley

Replacing: 1126601563, 1126601531, 1126600975, 1126600906  
 Servicing: 0120335008, 0123100001, 0123110006, 0123110007, 0123115008, 0123115010, 0123120001, 0123320050, 0123320067, 0123500008  
 OD 50.00, Bore dia. 17.00, Dist./ back 0.10, Width 27.20, Depth 20.00, Pulley type SP, Grooves 6


**136859** Pulley

Replacing: 1126600994  
 Servicing: 0123320028, 0123505007, 0123505009, 0123510014, 0123510028, 0123510061, 0123510070, 0123510092, 0123515012, 0123515024  
 OD 64.70, Bore dia. 17.00, Dist./ back 1.00, Width 26.50, Depth 13.10, Pulley type SP, Grooves 6


**137095** Pulley

Replacing: F00M991136

 Servicing: 0123320023, 0123345004,  
0124325053, 0124525020, 0124525130

 OD 56.70, Bore dia. 17.00,  
Dist./ back 1.10, Width 29.30,  
Depth 24.50, Pulley type SP, Grooves 7

**137248<sup>#</sup>** Pulley

Replacing: 1126600927

 Servicing: 0120468102, 0120468103,  
0120468104, 0120468105, 0120468110,  
0120468111, B120500934, B120501006,  
B120501037

 OD 57.00, Bore dia. 17.00,  
Dist./ back 5.00, Width 33.00,  
Depth 27.00, Pulley type SP, Grooves 6

**137249** Pulley

 Replacing: 1126601590, 1126601530,  
1126600933

 Servicing: 0120465031, 012046503B,  
0120469967, 0120485048, 012048504J,  
0123315013, 0123325010, 0123515004,  
0123515022, 9123515022

 OD 49.80, Bore dia. 17.00, Width 40.80,  
Depth 25.30, Pulley type SP, Grooves 6

**137250** Pulley

Replacing: 1126600977

 Servicing: 0120488219, 0120488220,  
0123315004, 0123315014

 OD 69.30, Bore dia. 17.00,  
Dist./ back 30.00, Width 45.60,  
Depth 30.60, Belt type A=9.5,  
Pulley type P, Grooves 1

**137251** Pulley

Replacing: 1126601033, 1126600980

 Servicing: 0120465015, 0120465016,  
0120465017, 0120469943, 0120489330,  
0123510004, 0123510018, 0123510021,  
0123510040, 0123510059

 OD 44.00, Bore dia. 17.00, Width 29.30,  
Depth 26.40, Pulley type SP, Grooves 6

**137254** Pulley

Replacing: 1126601542, 1126600838

 Servicing: 0120468030, 0120468031,  
0120468032, 0120468033, 0120468048,  
0120468049, 0120468071, 0120468072,  
0120468099, 0120468100

 OD 47.80, Bore dia. 17.00, Width 26.60,  
Depth 11.10, Pulley type SP, Grooves 6

**137255** Pulley

Replacing: 1126601547

 Servicing: 0123310022, 0123310044,  
0123310047, 0123320016, 0123320052,  
0123320054, 0123510015, 0123510033,  
0123510088, 9123320016

 OD 55.90, Bore dia. 17.00,  
Dist./ back 1.00, Width 27.35,  
Depth 11.45, Pulley type SP, Grooves 5

**137385** Pulley

Replacing: 1126600685, 1125600685

 Servicing: 0120488123, 0120488124,  
0120488160, 0120488161, 0120488166,  
0120488167, 0120488200, 0120488201,  
B120402456, B120402457

 OD 49.90, Bore dia. 17.00, Dist./ back 11.20,  
Width 36.20, Depth 21.35,  
Pulley type SP, Grooves 5

**137253<sup>#</sup>** Pulley

Replacing: 1126601010

 Servicing: 0120488139, 0120488287,  
B120402507

 OD 62.50, Bore dia. 17.00, Width 25.50,  
Depth 7.50, Pulley type SP, Grooves 5


**137516** Pulley

Replacing: 1126601528

 Servicing: 0123310017, 0123310030,  
0123315016, 0123315021

 OD 56.10, Bore dia. 17.00, Dist./ back 4.40,  
Width 32.50, Depth 13.30,  
Pulley type SP, Grooves 6

**137734** Pulley

Replacing: 1126601598, 1126600993

 Servicing: 0123325002, 0123325003,  
0123325012, 0123325013, 0123325014,  
9123325002

 OD 55.00, Bore dia. 17.00, Width 23.50,  
Depth 16.50, Pulley type SP, Grooves 5

**138063** Pulley

 Replacing: 1126600968, 1126600599,  
1126600367, 1126600364

 Servicing: 0120300561, 0120300585,  
0120400669, 0120400670, 0120468080,  
0120468081, 0120469605, 0120469635,  
0120469653, 0120469699

 OD 73.40, Bore dia. 17.00,  
Dist./ back 3.00, Width 20.30,  
Depth 14.00, Belt type B=12.5,  
Pulley type P, Grooves 1

**137535<sup>#</sup>** Pulley

Replacing: 9122336671

Servicing: 9120334317, 9120334318

 OD 55.00, Bore dia. 17.00, Dist./ back 2.77,  
Width 22.20, Depth 7.15, Pulley type SP,  
Grooves 4

**137818** Pulley

Replacing: 2126600030

 Servicing: 0120600562, 0120689502,  
0120689503

 OD 106.80, Bore dia. 30.00, Width 35.00,  
Depth 1.80, Belt type B=12.5,  
Pulley type DP, Grooves 2

**138064** Pulley

Replacing: 1126601516, 1126600770

 Servicing: 0120465006, 0120465012,  
0123213006, 0123500004, 0123500006,  
0123505014, 0123505016, 0123510017,  
0123510106, 0123545001

 OD 56.00, Bore dia. 17.00,  
Dist./ back 1.15, Width 28.90,  
Depth 13.20, Pulley type SP, Grooves 6

**137605** Pulley

Replacing: 1126600923

 Servicing: 0120465009, 0120465010,  
0120465026, 0120465028, 0123510029,  
0123510030, 0123510037, 0123510099

 OD 56.00, Bore dia. 17.00, Width 27.90,  
Depth 11.00, Pulley type SP, Grooves 7

**137962** Pulley

Replacing: 1126601507

Servicing: 0123115011, 9120336000

 OD 74.95, Bore dia. 17.00, Width 16.25,  
Depth 11.00, Belt type A=9.5,  
Pulley type P, Grooves 1

**138065** Pulley

Replacing: 1126600987, 1126600935

 Servicing: 0120465011, 0120465021,  
0120485023, 0120485039, 0120485044,  
0123310003, 0123315006, 0123320005,  
0123340005, 0123505010

 OD 53.60, Bore dia. 17.00,  
Dist./ back 0.50, Width 43.90,  
Depth 29.00, Pulley type SP, Grooves 7

**137608** Pulley

Replacing: 9122336695

 Servicing: 6033GB5007, 6033GB5009,  
9120335000, 9120335001, 9120335002

 OD 93.80, Bore dia. 17.00,  
Dist./ back 7.90, Width 45.40,  
Depth 29.20, Belt type B=12.5,  
Pulley type DP, Grooves 2


**138066** Pulley

Replacing: 1126601011

Servicing: 0123310006

OD 62.00, Bore dia. 17.00, Width 45.80,  
Depth 30.30, Belt type Multi Belt,  
Pulley type SP, Grooves 6


**138069** Pulley

Replacing: f00m061001, 1126601520, 1126601513

 Servicing: 0123110004, 0123310011,  
0123310013, 0123510095

OD 56.50, Bore dia. 17.00, Width 24.90,  
Depth 18.55, Pulley type SP, Grooves 6


**138070** Pulley

 Replacing: 1126601524, 1126600950, 1126600934,  
1126500945, 1126500934, 1126500524

 Servicing: 0120335010, 0120465009, 0120465010,  
0120465020, 0120485020, 0120485023, 0120485034,  
0120485036, 0120485038, 0120485043

OD 49.50, Bore dia. 17.00, Width 37.50,  
Depth 21.50, Pulley type SP, Grooves 6


**138072** Pulley

Replacing: F00M991140, 1126601562

 Servicing: 0123310041, 0123320057, 0123325007,  
0123335004, 0123335005, 0123510042, 0123510094,  
0123510096, 0124525016

OD 51.70, Bore dia. 17.00, Dist./ back 0.30,  
Width 62.20, Depth 46.30,  
Pulley type SP, Grooves 6


**138281** Pulley

Replacing: 1126601501

Servicing: 0123115009, 0123115014

OD 65.00, Bore dia. 17.00, Dist./ back 3.00,  
Width 26.30, Depth 18.50,  
Pulley type SP, Grooves 5


**138339** Pulley

 Replacing: 6033gd5106, 1126600639,  
1126600522, 1126600282, 1126600218

 Servicing: 0120300505, 0120300522, 0120300523,  
0120300540, 0120300545, 0120300546, 0120300547,  
0120339502, 0120339503, 0120339506

OD 62.00, Bore dia. 17.00, Dist./ back 0.50,  
Width 16.60, Depth 0.85,  
Belt type A=9.5, Pulley type P,  
Grooves 1


**139002** Pulley

Replacing: 1126601504

 Servicing: 0123214002, 0123515001,  
0123515002, 0123515010, 0123515023,  
0123515025, B120510510

OD 45.00, Bore dia. 17.00, Width 30.00,  
Depth 14.50, Pulley type SP, Grooves 7


**139247** Pulley

Replacing: 1126601561

 Servicing: 0123310037, 0123320027,  
0123320034, 0123510065

OD 56.00, Bore dia. 17.00, Dist./ back 0.25,  
Width 37.20, Depth 22.10,  
Pulley type SP, Grooves 6


**139248** Pulley

Replacing: 9121146630

 Servicing: 9120144604, 9120144605, 9120144606,  
9120144610, 9120144611, 9120144615, 9120144616,  
9120334314, 9120334627, 9120334628

OD 94.20, Bore dia. 17.00, Dist./ back 1.00,  
Width 23.20, Depth 8.00, Belt type C=17.5,  
Pulley type P, Grooves 1


**139310** Pulley

Replacing: F00M991085, 1126600649

 Servicing: 0120000016, 0120000035, 0120000036,  
0123320060, 0123335008, 0123340007, 0123510022,  
0123510050, 0123510068, 0123510074

OD 50.20, Bore dia. 17.00, Width 29.40,  
Depth 25.60, Pulley type SP, Grooves 6


**138495** Pulley

Replacing: 1126601541, 1126601536

 Servicing: 0123310040, 0123320018, 0123510026,  
0123515016, 0123520005, B120510614

OD 67.50, Bore dia. 17.00, Dist./ back 10.00,  
Width 35.00, Depth 22.00,  
Pulley type SP, Grooves 6


**138992** Pulley

Replacing: f00m061011, 1126601522

 Servicing: 0123315007, 0123315020,  
1123315007, 1123315020

OD 60.00, Bore dia. 17.00, Dist./ back 3.00,  
Width 22.80, Depth 16.00,  
Pulley type SP, Grooves 4


**139493#** Pulley

Replacing: 1126601535

 Servicing: 0123310025, 0123320019,  
0123505012, 0123505013, 0123510027

 OD 56.00, Bore dia. 17.00, Width 27.75,  
Depth 12.10, Pulley type SP, Grooves 6

**139696** Pulley

Replacing: 1126600306

 Servicing: 0120400938, 0120400939,  
0120400941, 0120400942, 0120488114,  
0120488209, 0120488257, 0120488258,  
0120489069, 0120489070

 OD 64.10, Bore dia. 17.00, Dist./ back 1.20,  
Width 46.20, Depth 30.60, Belt type A=9.5,  
Pulley type DP, Grooves 2

**139864** Pulley

 Servicing: 0120400672, 0120400719, 0120400721,  
0120400726, 0120400727, 0120400893,  
0120400894, 0120400895, 0120400896

 OD 92.10, Bore dia. 17.00, Dist./ back 11.00,  
Width 23.40, Belt type A=9.5,  
Pulley type P, Grooves 1

**139932** Pulley

Replacing: F00M991358, f00m991004

 Servicing: 0124315003, 0124315004, 0124315008,  
012431500E, 0124315030, 0124315035, 0124315036,  
0124315042, 0124325003, 0124325011

 OD 55.80, Bore dia. 17.00, Width 37.15,  
Depth 27.20, Pulley type SP, Grooves 6

**139943** Pulley

Replacing: 1126601582

 Servicing: 0123100003, 0123100008,  
0123110008, B120310013

 OD 53.70, Bore dia. 17.00, Dist./ back 3.50,  
Width 30.80, Depth 19.40,  
Pulley type SP, Grooves 5

**139970** Pulley

Replacing: 1126601500

 Servicing: 0123320011, 0123320039,  
0123500002, 0123500017, 0123505017

 OD 59.00, Bore dia. 17.00, Dist./ back 0.30,  
Width 28.80, Depth 13.80,  
Pulley type SP, Grooves 6

**230177** Pulley

Replacing: F00M991907, f00m991073

 Servicing: 0124325009, 0124325058,  
0124325059, 0124325145, 0124325146,  
0124415011, 0124415012, 0124415037

 OD 60.00, Bore dia. 17.00, Dist./ back 0.00,  
Width 34.10, Depth 27.40,  
Pulley type SP, Grooves 5

**230239** Pulley

Replacing: 1126601503

 Servicing: 0123505008, 0123510013,  
0123510014, 0123510015, 0123520003

 OD 58.00, Bore dia. 17.00, Dist./ back 0.00,  
Width 26.80, Depth 11.30,  
Pulley type SP, Grooves 6

**230240** Pulley

Replacing: 1126601534

 Servicing: 0123310024, 0123310031,  
0123320009, 0123320017, 0123320025,  
0123320055, 0123515008

 OD 56.00, Bore dia. 17.00, Dist./ back 0.20,  
Width 24.10, Depth 8.50, Pulley type SP,  
Grooves 5

**230121** Pulley

 Replacing: f00m991017, f00m991003,  
1126601587, 1126601539

 Servicing: 0123320024, 0123510032, 0123510056,  
0123515013, 0123515028, 0124325004, 0124325021,  
0124325022, 0124325035, 0124325097

 OD 67.80, Bore dia. 17.00, Width 37.20,  
Depth 30.00, Pulley type SP, Grooves 6

**230475** Pulley

Replacing: F00M991185, f00m991005

 Servicing: 0124225001, 0124225002, 0124225018,  
0124225020, 0124225022, 0124225024, 0124225037,  
0124225041, 0124225045, 0124225046

 OD 54.00, Bore dia. 17.00, Dist./ back 0.50,  
Width 27.00, Depth 19.50,  
Pulley type SP, Grooves 5


**230719** Pulley

Replacing: f00m991006

 Servicing: 0123310048, 0123310055, 0124225009, 0124225019, 0124225025, 0124415010  
 OD 62.10, Bore dia. 17.00, Dist./ back 0.10, Width 13.10, Depth 5.90, Belt type A=9.5, Pulley type P, Grooves 1

**230956** Pulley

Replacing: 1126601549

 Servicing: 0123320029, 0123320061, 0123510044  
 OD 56.00, Bore dia. 17.00, Dist./ back 1.00, Width 29.50, Depth 25.40, Pulley type SP, Grooves 6

**230977** Pulley

Replacing: f00m991035

Servicing: 0124225010, 0124225011, 0124225013, 0124225014

OD 47.40, Bore dia. 17.00, Dist./ back 0.00, Width 34.16, Depth 24.00, Pulley type SP, Grooves 5


**231092** Pulley

Replacing: 1126601102

Servicing: 0120469115, 0120469117, 0120469118

OD 72.00, Bore dia. 17.00, Dist./ back 3.40, Width 36.80, Depth 27.50, Pulley type SP, Grooves 8


**231110** Pulley

Replacing: 1126601595, 1126601518

Servicing: 0123315022, 0123315023, 0123320012, 0123325011, 0123325015, 9123320012

OD 52.05, Bore dia. 17.00, Width 46.00, Depth 30.50, Pulley type SP, Grooves 6


**231258** Pulley

Replacing: f00m991053

Servicing: 0124415004, 0124415006

OD 48.00, Bore dia. 17.00, Width 27.00, Depth 20.00, Pulley type SP, Grooves 6


**231635<sup>#</sup>** Pulley

Replacing: 1126600961, 1126600902

Servicing: 0120468108, 0120469034, 0120469979, 0120488254, B120500928

OD 66.00, Bore dia. 17.00, Dist./ back 6.00, Width 38.50, Depth 23.00, Pulley type SP, Grooves 5


**231715** Pulley

Replacing: f00m991160, f00m991007

Servicing: 0124225004, 0124225023, 0124225028, 0124225029, 0124225030, 0124225034, 0124325113, 0124415005, 0124415008, 0124515005

OD 49.50, Bore dia. 17.00, Dist./ back 0.18, Width 26.90, Depth 19.70, Pulley type SP, Grooves 6


**231428** Pulley

Replacing: f00m991009

Servicing: 0124325024, 0124325184, 0124415007

OD 54.50, Bore dia. 17.00, Dist./ back 12.50, Width 39.50, Depth 27.50, Pulley type SP, Grooves 6


**231441** Pulley

Replacing: F00M991188, F00M991094, f00m991029

Servicing: 0124315005, 0124315007, 0124315031, 0124325013, 0124325015, 0124325025, 0124325032, 0124325033, 0124325040, 0124325043

OD 49.10, Bore dia. 17.00, Dist./ back 5.60, Width 36.20, Depth 33.00, Pulley type SP, Grooves 6


**231973** Pulley

Replacing: f00m991074

Servicing: 0124315014, 0124325037

OD 50.00, Bore dia. 17.00, Dist./ back 0.80, Width 27.50, Depth 17.00, Pulley type SP, Grooves 5


**232335<sup>#</sup>** Pulley

Replacing: 1126601543

Servicing: 0123515007

OD 53.50, Bore dia. 17.00, Dist./ back 6.00, Width 30.00, Depth 15.00, Pulley type SP, Grooves 5


**232348#** Pulley

Replacing: 1126600670

 Servicing: 0120400948, 0120400952,  
 0120450018, 0120450019, 0120450024,  
 B120402396, B120402410, B120500650,  
 B120500651  
 OD 66.00, Bore dia. 17.00, Width 23.60,  
 Depth 17.00, Pulley type SP, Grooves 4

**232356** Pulley

Replacing: 1126601576

 Servicing: 0123315500, 0123315502,  
 0123315503  
 OD 69.30, Bore dia. 17.00,  
 Dist./ back 0.30, Width 29.00,  
 Depth 20.00, Belt type A=9.5,  
 Pulley type P, Grooves 1

**233132** Pulley

Replacing: 1126600416

 Servicing: 0120469962, 0120488242,  
 0120488243, 0120489052, 0120489100,  
 0120489288, 0120489391, 0120489392,  
 B120402057, B120500854  
 OD 62.40, Bore dia. 17.00,  
 Dist./ back 1.50, Width 32.70,  
 Depth 20.50, Belt type A=9.5,  
 Pulley type DP, Grooves 2

**233216** Pulley

Replacing: f00m991014

 Servicing: 0120625001, 0124515017,  
 0124515018, 0124525001, 0124525034,  
 0124525061, 0124525522, 0124625001  
 OD 56.00, Bore dia. 17.00, Width 28.90,  
 Depth 21.60, Pulley type SP, Grooves 6

**233850#** Pulley

Replacing: 1126601570

 Servicing: 0123320035, 0123320058  
 OD 56.00, Bore dia. 17.00, Width 27.70,  
 Depth 23.80, Pulley type SP, Grooves 6

**233865** Pulley

Replacing: 1126601552

 Servicing: 0123325004, 0123325008  
 OD 89.10, Bore dia. 17.00, Width 18.00,  
 Depth 10.80, Belt type A=9.5,  
 Pulley type P, Grooves 1

**233916** Pulley

Replacing: 1126600926, 1126600859

 Servicing: 0120468009, 0120468010,  
 0120469786, 0120469793, 0120469992,  
 0120469993, B120500313, B120500976  
 OD 63.00, Bore dia. 17.00,  
 Dist./ back 3.90, Width 34.80,  
 Depth 20.40, Belt type A=9.5,  
 Pulley type DP, Grooves 2

**233597** Pulley

Replacing: f00m991056

 Servicing: 0124615002, 012461500C  
 OD 54.50, Bore dia. 17.00,  
 Dist./ back 4.20, Width 28.00,  
 Depth 19.25, Pulley type SP, Grooves 6

**233849** Pulley

Replacing: 1126601575

 Servicing: 0123510048, 0123510095  
 OD 57.00, Bore dia. 17.00, Width 26.30,  
 Depth 10.80, Pulley type SP, Grooves 6

**233940** Pulley

Replacing: 1126601596

 Servicing: 0123512500  
 OD 50.00, Bore dia. 17.00,  
 Dist./ back 0.15, Width 34.80,  
 Depth 30.80, Pulley type SP, Grooves 8


**233971** Pulley

Replacing: f00m991072

 Servicing: 0124315016, 0124315024,  
 0124315025, 0124315029, 0124315079,  
 0124325079

 OD 55.00, Bore dia. 17.00, Width 25.50,  
 Depth 15.00, Pulley type SP, Grooves 6

**233986<sup>#</sup>** Pulley

Replacing: 1126601511

Servicing: 0123115013

 OD 54.50, Bore dia. 17.00, Width 20.00,  
 Depth 3.00, Pulley type SP, Grooves 4

**234016** Pulley

 OD 90.00, Bore dia. 30.00, Width 38.40,  
 Depth 7.95, Pulley type SP, Grooves 10

**234026** Pulley

Replacing: f00m991055

 Servicing: 0120000019, 0124320001,  
 0124320002, 0124325052, 0124325054,  
 0124510001, 0124515044, 0124515113,  
 0124515120, 0124555010

 OD 68.00, Bore dia. 17.00,  
 Dist./ back 0.20, Width 41.40,  
 Depth 31.20, Pulley type SP, Grooves 6

**234354** Pulley

Replacing: f00m061013

Servicing: 0123525502

 OD 69.50, Bore dia. 17.00, Width 47.50,  
 Depth 40.10, Pulley type SP, Grooves 12

**234365** Pulley

Replacing: F00M991184, f00m991047

 Servicing: 0124325168, 0124415009,  
 0124415016, 0124415025, 0124415033,  
 0124425004, 0124425019, 0124425023,  
 0124425026, 0124425036

 OD 56.50, Bore dia. 17.00, Dist./ back 0.50,  
 Width 37.00, Depth 30.00,  
 Pulley type SP, Grooves 5

**234672** Pulley

Replacing: 1126601550

 Servicing: 0123310033, 0123310051,  
 0123310052

 OD 80.00, Bore dia. 17.00, Width 19.80,  
 Depth 13.50, Belt type B=12.5,  
 Pulley type P, Grooves 1

**234968** Pulley

Replacing: F00M991120, f00m147743

Servicing: 0124555004, 0124655004

 OD 77.00, Bore dia. 17.00, Width 49.50,  
 Depth 37.40, Pulley type SP, Grooves 11

**235081** Pulley

Replacing: F00M991104

 Servicing: 0124325052, 0124325205,  
 0124515113, 0124515120, 0124525119,  
 0124555005, 0124555006, 0124655005,  
 0124655006, 0124655065

 OD 54.70, Bore dia. 17.00, Dist./ back 1.00,  
 Width 38.50, Depth 28.50,  
 Pulley type SP, Grooves 8

**234366** Pulley

Replacing: f00m991106

 Servicing: 0124415016, 0124415029,  
 0124415030, 0124415031, 0124415032

 OD 52.50, Bore dia. 17.00, Dist./ back 0.50,  
 Width 30.00, Depth 23.00,  
 Pulley type SP, Grooves 6

**234602** Pulley

Replacing: F00M991360, f00m991041

 Servicing: 0124325019, 0124515028,  
 0124515040, 0124515058, 0124525008,  
 0124525520, 0124615007

 OD 64.70, Bore dia. 17.00, Dist./ back 1.00,  
 Width 26.50, Depth 20.00,  
 Pulley type SP, Grooves 6

**235412<sup>#</sup>** Pulley

Replacing: f00m991075

 Servicing: 0124315010, 0124325017,  
 0124325019, 0124325036, 0124515027,  
 0124515030, 0124515034

 OD 56.20, Bore dia. 17.00, Dist./ back 1.00,  
 Width 25.80, Depth 15.50, Pulley type SP,  
 Grooves 5


**235413** Pulley

Replacing: f00m991015

Servicing: 0124325010

OD 54.60, Bore dia. 17.00,  
Dist./ back 0.15, Width 19.60,  
Depth 9.20, Pulley type SP, Grooves 4


**235481** Pulley

Replacing: f00m991259, f00m991168

 Servicing: 0124555009, 0124555027,  
0124555028, 0124655008, 0124655013,  
0124655033, 0124665013

OD 61.20, Bore dia. 17.00, Width 44.20,  
Pulley type SP, Grooves 8


**235533** Pulley

Replacing: F00M991087

 Servicing: 0124325038, 0124325040,  
0124515041, 0124515046, 0124515048,  
0124515060, 0124515063

OD 55.50, Bore dia. 17.00, Width 37.50,  
Depth 30.00, Pulley type SP, Grooves 6


**235561** Pulley

Servicing: 0120488176, 0120488210, MAN

OD 77.30, Bore dia. 17.00, Width 32.90,  
Depth 14.00, Belt type A=9.5,  
Pulley type DP, Grooves 2


**235566** Pulley

Replacing: F00M991137

Servicing: 0124625002, 0124625015

OD 50.00, Bore dia. 17.00,  
Dist./ back 0.70, Width 35.30,  
Depth 28.50, Pulley type SP, Grooves 6


**235675** Pulley

OD 93.50, Bore dia. 17.00,

 Dist./ back 1.10, Width 20.00,  
Depth 8.00, Belt type A=9.5,  
Pulley type P, Grooves 1

**235793** Pulley

Replacing: f00m061002, 1126601594

 Servicing: 0123520500, 0123525001,  
0123525500, 0123525503

OD 62.00, Bore dia. 17.00, Width 41.82,  
Depth 34.96, Pulley type SP, Grooves 10


**235811** Pulley

Replacing: F00M991119, F00M147742

Servicing: 0124555002, 0124655002

OD 72.00, Bore dia. 17.00, Width 42.00,  
Depth 30.00, Rotation CR/ACR,  
Pulley type SP, Grooves 8


**236619** Pulley

OD 54.00, Bore dia. 17.00,

 Dist./ back 6.50, Width 29.70,  
Depth 14.40, Rotation CR/ACR,  
Pulley type SP, Grooves 5

**236634** Pulley

Replacing: 1126600523

 Servicing: 0120488147, 0120488210,  
0120488211, 0120489267

OD 54.60, Bore dia. 15.00, Dist./ back 6.00,  
Width 20.50, Depth 10.00,  
Pulley type SP, Grooves 4


**236721** Pulley

Replacing: f00m991290, F00M991196

 Servicing: 0124525044, 0124525084,  
0124525101, 0124525133, 0124525141,  
0124525151, 0124525533, 0124525538,  
0124525541

OD 49.00, Bore dia. 17.00,  
Dist./ back 0.50, Width 34.50,  
Depth 24.50, Pulley type SP, Grooves 7


**236726** Pulley

Replacing: F00M991166

 Servicing: 0124525043, 0124525049,  
0124525135

OD 49.00, Bore dia. 17.00,  
Dist./ back 0.50, Width 31.00,  
Depth 21.50, Pulley type SP, Grooves 6


**236735** Pulley

Replacing: F00M991272, F00M991162  
 Servicing: 0124325163, 0124425005,  
 0124425020, 0124425050  
 OD 53.50, Bore dia. 17.00,  
 Dist./ back 0.55, Width 37.50,  
 Depth 31.00, Pulley type SP, Grooves 5


**236842** Pulley

OD 54.50, Bore dia. 17.00,  
 Dist./ back 10.50, Width 23.50,  
 Depth 8.40, Belt type Multi Belt,  
 Pulley type SP, Grooves 4


**236850** Pulley

OD 54.70, Bore dia. 17.00,  
 Dist./ back 4.60, Width 32.20,  
 Depth 19.10, Rotation CR/ACR,  
 Belt type Multi Belt, Pulley type SP,  
 Grooves 6


**330054** Pulley

OD 57.90, Bore dia. 17.00,  
 Dist./ back 5.00, Width 26.60,  
 Depth 17.40, Belt type Multi Belt,  
 Pulley type SP, Grooves 6


**330073** Pulley

OD 56.58, Bore dia. 17.00,  
 Dist./ back 3.64, Width 30.82,  
 Depth 17.53, Belt type Multi Belt,  
 Pulley type SP, Grooves 6


**330502** Pulley

OD 49.80, Bore dia. 17.00,  
 Dist./ back 4.00, Width 23.60,  
 Depth 10.50, Belt type Multi Belt,  
 Pulley type SP, Grooves 4


**330709** Pulley

OD 50.00, Bore dia. 17.00,  
 Dist./ back 11.20, Width 37.50,  
 Depth 22.30, Rotation CR/ACR,  
 Belt type Multi Belt, Pulley type SP,  
 Grooves 6


**330185** Pulley

Replacing: F00M991250  
 Servicing: 0124225055  
 Thread size M16-1.50, OD 62.35,  
 Bore dia. 17.00, Dist./ back 0.00,  
 Width 34.50, Rotation CR,  
 Belt type Multi Belt, Pulley type SP/  
 FW, Grooves 6


**330768** Pulley

OD 83.10, Bore dia. 17.00,  
 Dist./ back 8.10, Width 36.30,  
 Depth 21.30, Rotation CR/ACR,  
 Belt type B=12.5, Pulley type DP,  
 Grooves 2


**330409** Pulley

OD 48.30, Bore dia. 17.00,  
 Dist./ back 5.00, Width 31.60,  
 Depth 21.60, Belt type Multi Belt,  
 Pulley type SP, Grooves 6


**330849** Pulley

OD 54.80, Bore dia. 17.00,  
 Dist./ back 4.00, Width 40.00,  
 Depth 25.00, Belt type Multi Belt,  
 Pulley type SP, Grooves 6


**239986** Pulley

Replacing: F00M991235  
 Servicing: 0124225051, 0124225052  
 OD 57.30, Bore dia. 17.00, Width 25.50,  
 Depth 18.40, Pulley type SP, Grooves 6




**330942** Pulley

Replacing: F00M991088

Servicing: 0124325040, 0124325045, 0124515045, 0124515047

OD 47.60, Bore dia. 17.00, Dist./ back 0.60, Width 37.70, Depth 28.90, Pulley type SP, Grooves 6


**330965** Pulley

OD 72.00, Bore dia. 17.00, Dist./ back 6.85, Width 33.20, Depth 17.80, Rotation CR/ACR, Belt type Multi Belt, Pulley type SP, Grooves 8


**331715** Pulley

OD 54.65, Bore dia. 17.00, Dist./ back 4.00, Width 37.86, Depth 22.90, Rotation CR/ACR, Belt type Multi Belt, Pulley type SP, Grooves 7


**332012** Pulley

OD 62.00, Bore dia. 17.00, Dist./ back 7.20, Width 42.10, Depth 29.50, Rotation CR, Belt type Multi Belt, Pulley type SP, Grooves 10


**332156** Pulley

OD 53.60, Bore dia. 17.00, Dist./ back 3.90, Width 32.00, Depth 19.00, Pulley type SP, Grooves 6


**333132** Pulley

OD 54.60, Bore dia. 17.00, Dist./ back 5.00, Width 30.70, Depth 15.40, Belt type Multi Belt, Pulley type SP, Grooves 6


**333309** Pulley

 Replacing: 6033gc5005  
 Servicing: 0120469119, 6033G3081B, 6033GB3010, 6033GB3083  
 OD 57.70, Bore dia. 17.00, Dist./ back 1.90, Width 35.00, Depth 27.30, Belt type Multi Belt, Pulley type SP, Grooves 8

**NEW PRODUCT**  
[www.hc-cargo.com](http://www.hc-cargo.com)
**333384\*** Pulley

Replacing: F002G11860

Servicing: 0124220008, 0124220009, 0124220010


**333469** Pulley

Manufacturer: Litens

Replacing: 9122336719

Servicing: 0120468143, 0120469120, 6033G004BY, 6033G3082B, 6033GB3023

OD 76.60, Bore dia. 17.00, Width 37.10, Depth 30.70, Belt type Multi Belt, Pulley type P, Grooves 9

Pkg. 50


**610001** Pulley

Replacing: 610001

OD 81.50, Bore dia. 17.00, Width 21.50, Depth 19.50, Belt type A=9.5, Pulley type P, Grooves 1

Pkg. 60


**610002** Pulley

Replacing: 610002

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488176, 0120488177, 0120489048

OD 68.50, Bore dia. 17.00, Dist./ back 0.60, Width 21.05, Depth 17.00, Belt type A=9.5, Pulley type P, Grooves 1

## ALTERNATOR PARTS

O.E.M. names and numbers are used for reference purposes only.

Pkg. 50


**610003** Pulley

Replacing: 610003

OD 75.30, Bore dia. 17.00, Width 21.30,  
Depth 19.30, Belt type A=9.5,  
Pulley type P, Grooves 1

Pkg. 50


**610005** Pulley

Replacing: 610005

Servicing: 0120488182, 0120489766,  
0120489767

OD 71.60, Bore dia. 17.00, Width 19.40,  
Depth 17.50, Belt type A=9.5,  
Pulley type P, Grooves 1


**610006** Pulley

Replacing: 610006

OD 75.00, Bore dia. 17.00, Width 34.00,  
Depth 29.50, Belt type A=9.5,  
Pulley type DP, Grooves 2


**610007** Pulley

Replacing: 610007

OD 72.65, Bore dia. 15.00, Width 21.85,  
Depth 18.90, Belt type A=9.5,  
Pulley type P, Grooves 1


**610008** Pulley

Replacing: 610008

OD 72.00, Bore dia. 17.00,  
Dist./ back 13.40, Width 35.60,  
Depth 31.60, Belt type A=9.5,  
Pulley type P, Grooves 1


**610009** Pulley

Replacing: 610009

OD 67.50, Bore dia. 15.00, Width 18.50,  
Depth 16.50, Belt type A=9.5,  
Pulley type P, Grooves 1

### Freewheel Pulleys


**138282** Freewheel Pulley

 Replacing: 1126601557, 1126601556,  
1126301557

Servicing: 0123310038, 0123320033,  
0123320036, 0123325006

Thread size M16-1.50, OD 55.75,  
Bore dia. 17.00, Dist./ back 2.00,  
Width 37.30, Pulley type SP/FW,  
Grooves 5

Pulley tool: HC-CARGO 210843.

Alternative no.: 332290


**138807** Freewheel Pulley

Replacing: 1126601572

Servicing: 0123320047, 0123320062,  
0123510044, 0123510058, 0123510075,  
0123510102, 0123520010

Thread size M16-1.50, OD 55.60,  
Bore dia. 17.00, Dist./ back 1.20,  
Width 35.70, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 332291

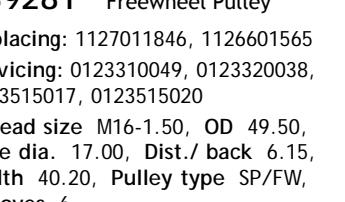

**138203** Freewheel Pulley

 Replacing: 1127011845, 1127011844,  
1126601559

Servicing: 0123310032, 0123310034,  
0123310035, 0123310039, 0123310049,  
0123320031, 0123320032, 0123320037,  
0123320059, 0123505018

Thread size M16-1.50, OD 55.70,  
Bore dia. 17.00, Dist./ back 1.00,  
Width 40.95, Rotation CR,  
Pulley type SP/FW, Grooves 6

Pulley tool: HC-CARGO 210843.


**139281** Freewheel Pulley

 Replacing: 1127011846, 1126601565  
Servicing: 0123310049, 0123320038,  
0123515017, 0123515020

Thread size M16-1.50, OD 49.50,  
Bore dia. 17.00, Dist./ back 6.15,  
Width 40.20, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 332292


**230083** Freewheel Pulley

Replacing: 1127011847, 1126601566  
 Servicing: 0123320055, 0123515003  
 Thread size M16-1.50, OD 55.85,  
 Bore dia. 17.00, Dist./ back 0.60,  
 Width 35.10, Pulley type SP/FW,  
 Grooves 5  
*Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.*  
 Alternative no.: 332318


**230292** Freewheel Pulley

Replacing: F00M991304, f00m061023,  
 1126601597  
 Servicing: 0123320051, 0123320065,  
 0123510082, 0123510107, 0123510108,  
 0123520023, 0123520025  
 Thread size M16-1.50, OD 49.70,  
 Bore dia. 17.00, Dist./ back 6.10,  
 Width 39.25, Pulley type SP/FW,  
 Grooves 6  
*Pulley tool: HC-CARGO 210843.*  
 Alternative no.: 332293


**230293** Freewheel Pulley

Replacing: f00m991284, f00m991206,  
 f00m991122, f00m991002, F00M147801,  
 F00M147737, F00M147600  
 Servicing: 0120000015, 0121715003,  
 0121715047, 0121715071, 0121715103,  
 0121715171, 0124315001, 0124315013,  
 0124315032, 0124325001  
 Thread size M16-1.50, OD 55.90,  
 Bore dia. 17.00, Dist./ back 0.35,  
 Width 40.80, Pulley type SP/FW,  
 Grooves 6  
*Pulley tool: HC-CARGO 210843.*  
 Alternative no.: 332317


**230296** Freewheel Pulley

Replacing: f00m991265, f00m991232,  
 F00M991156, f00m991061, f00m991016,  
 F00M147799, f00m147760  
 Servicing: 0124515019, 0124515054,  
 0124525001, 0124525014, 0124525029,  
 0124525060, 0124525521, 0124525529,  
 0124625003, 0124625024  
 Thread size M16-1.50 L, OD 55.80,  
 Bore dia. 17.00, Dist./ back 1.80,  
 Width 37.80, Rotation ACR,  
 Pulley type SP/FW, Grooves 6  
*Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.*  
 Alternative no.: 332294


**230304** Freewheel Pulley

Replacing: f00m991042  
 Thread size M16-1.50, OD 56.00,  
 Bore dia. 17.00, Dist./ back 0.50,  
 Width 33.40, Pulley type SP/FW,  
 Grooves 5  
*Pulley tool: HC-CARGO 210843.*


**230305** Freewheel Pulley

Replacing: f00m991391, 6033gd5036,  
 1126601568  
 Servicing: 0123320041, 0123320046,  
 0123320049, 0123340007, 0123510038,  
 0123510049, 0123510072, 0123510080,  
 0123510101, 0124325024  
 Thread size M16-1.50, OD 55.70,  
 Bore dia. 17.00, Dist./ back 2.70,  
 Width 38.00/41.50, Depth 3.50,  
 Pulley type SP/FW, Grooves 6  
*Pulley tool: HC-CARGO 210843.*  
 Alternative no.: 332319, B332319


**230306** Freewheel Pulley

Replacing: f00m991044, 1126601593  
 Servicing: 0123320054, 0123325020,  
 0123510091, 0124515024  
 Thread size M16-1.50, OD 55.90,  
 Bore dia. 17.00, Dist./ back 0.70,  
 Width 35.00, Rotation CR,  
 Pulley type SP/FW, Grooves 6  
*Pulley tool: HC-CARGO 210843.*


**230303** Freewheel Pulley HC-CARGO

Replacing: 1126601588  
 Servicing: 0123520004  
 Thread size M16-1.50, OD 64.70,  
 Bore dia. 17.00, Dist./ back 1.00,  
 Width 38.65, Pulley type SP/FW,  
 Grooves 6  
*Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 230302.*


**230307** Freewheel Pulley

Replacing: 01221aa7v0

 Servicing: 01200AA0C0, 01220AA000,  
 01220aa0b0, 01220AA0C0, 01220aa0d0,  
 01220aa0r0, 01220aa1a0, 01220aa1p0,  
 01220aa2a0

 Thread size M16-1.50, OD 49.80,  
 Bore dia. 17.00, Dist./ back 2.20,  
 Width 35.60, Pulley type SP/FW,  
 Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 332296


**230309** Freewheel Pulley

 Replacing: F00M991326, f00m991217,  
 f00m991039, F00M147806

 Servicing: 0124315006, 0124315012,  
 0124325014, 0124325021, 0124425013,  
 0124425029, 0124425060, 0124525028,  
 0124525069

 Thread size M16-1.50, OD 55.50,  
 Bore dia. 17.00, Dist./ back 1.00/4.5,  
 Width 37.25/40.75, Rotation CR,  
 Pulley type SP/FW, Grooves 5

Pulley tool: HC-CARGO 210843.

Alternative no.: 333026, B333026


**230311** Freewheel Pulley

Replacing: 01221aa6k0

 Thread size M16-1.50, OD 49.70,  
 Bore dia. 17.00, Dist./ back 5.90,  
 Width 40.00, Pulley type SP/FW,  
 Grooves 7

Pulley tool: HC-CARGO 210843.


**230315** Freewheel Pulley

Replacing: F00M991305, f00m991105

 Servicing: 0124515073, 0124525057,  
 0399604018

 Thread size M16-1.50, OD 52.65,  
 Bore dia. 17.00, Dist./ back 0.00,  
 Width 33.60, Rotation CR,  
 Pulley type SP/FW, Grooves 6  
 Pulley tool: HC-CARGO 210843.

**232624** Freewheel Pulley

 Replacing: f00m991303, f00m991190,  
 f00m991125

 Servicing: 0124325039, 0124325046,  
 0124325077, 0124325093, 0124325105,  
 0124325169, 0124325170, 0124325202,  
 0124425077, 0124515061

 Thread size M16-1.50, OD 49.80,  
 Bore dia. 17.00, Dist./ back 6.20,  
 Width 39.20, Pulley type SP/FW,  
 Grooves 6  
 Pulley tool: HC-CARGO 210843.

Alternative no.: 332302


**230519** Freewheel Pulley

Replacing: f00m061016

Servicing: 0123510109

 Thread size M16-1.50, OD 55.87,  
 Bore dia. 17.00, Dist./ back 1.50,  
 Width 35.90, Pulley type SP/FW,  
 Grooves 6  
 Pulley tool: HC-CARGO 210843.

**233530** Freewheel Pulley

Replacing: f00m991273, f00m991142

 Servicing: 0124325062, 0124325072,  
 0124325087, 0124325116

 Thread size M16-1.50, OD 49.00,  
 Bore dia. 17.00, Dist./ back 0.60,  
 Width 33.60, Pulley type SP/FW,  
 Grooves 6  
 Pulley tool: HC-CARGO 210843.

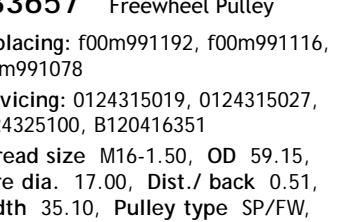
**230520** Freewheel Pulley

 Replacing: F00M991394, f00m061005,  
 1127011861

Servicing: 0123520014

 Thread size M16-1.50, OD 67.90,  
 Bore dia. 17.00, Dist./ back 6.10,  
 Width 40.10, Pulley type SP/FW,  
 Grooves 6  
 Pulley tool: HC-CARGO 210843.

Alternative no.: 610397


**233657** Freewheel Pulley

 Replacing: f00m991192, f00m991116,  
 f00m991078

 Servicing: 0124315019, 0124315027,  
 0124325100, B120416351

 Thread size M16-1.50, OD 59.15,  
 Bore dia. 17.00, Dist./ back 0.51,  
 Width 35.10, Pulley type SP/FW,  
 Grooves 7  
 Pulley tool: HC-CARGO 210948.  
 Alternative no.: 332303


**234056** Freewheel Pulley

Replacing: F00M991172, F00M147999

Servicing: 0124525035, 0124615027

Thread size M16-1.50, OD 54.10,  
Bore dia. 17.00, Dist./ back 0.75,  
Width 33.50, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.


**234127** Freewheel Pulley

 Replacing: F00M991271, F00M991171,  
F00M147907, F00M147764

 Servicing: 0120000003, 0120000029,  
0121615009, 0121615021, 0121615028,  
0121615121, 0121715024, 0124525035,  
0124525126, 0124525526

Thread size M16-1.50, OD 54.30,  
Bore dia. 17.00, Dist./ back 0.75,  
Width 33.50, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 332305


**234169** Freewheel Pulley

 Replacing: F00MA47701, F00M991141,  
F00M391157, F00M147746

 Servicing: 0121615010, 0121615110,  
0121715012, 0121715112, 0124515098,  
0124525042, 0124525045, 0124525048,  
0124525059, 0124525083

Thread size M16-1.50, OD 49.15,  
Bore dia. 17.00, Dist./ back 0.40,  
Width 33.60, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.


**234675** Freewheel Pulley

 Replacing: f00m991308, f00m991095,  
F00M147736

 Servicing: 0124325008, 0124325088,  
0124515110, 0124615006

Thread size M16-1.50, OD 67.50,  
Bore dia. 17.00, Dist./ back 9.15,  
Width 41.30, Pulley type SP/FW,  
Grooves 6


**234796** Freewheel Pulley Ina

Replacing: f00m991255, f00m991181

 Servicing: 0121715029, 0124625014,  
0124625019, 0124625033, 0124625045

Thread size M16-1.50, OD 49.80,  
Bore dia. 17.00, Dist./ back 1.90,  
Width 35.20, Rotation CR,  
Pulley type SP/FW, Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 332308


**235331** Freewheel Pulley HC-CARGO

Replacing: f010ld1120, f00m991090

 Servicing: 0124315020, 0124325041,  
0124325076, F010LD0205, f010ld0206

Thread size M16-1.50, OD 56.40,  
Bore dia. 17.00, Dist./ back 1.10,  
Width 36.80, Pulley type SP/FW,  
Grooves 6


**234793** Freewheel Pulley

Replacing: f00m991138, F00M391160

 Servicing: 0124515062, 0124515088,  
0124515198, 0124615022, 0124615028

Thread size M16-1.50, OD 55.65,  
Bore dia. 17.00, Dist./ back 10.30,  
Width 44.50, Pulley type SP/FW,  
Grooves 7

Pulley tool: HC-CARGO 210843.

Alternative no.: 332306


**235439** Freewheel Pulley

Replacing: f00m991252

 Servicing: 0124525105, 0124525106,  
0124525107, 0124525129, 0124525154,  
0124525156

Thread size M16-1.50, OD 57.70,  
Bore dia. 17.00, Dist./ back 0.60,  
Width 36.00, Pulley type SP/FW,  
Grooves 8

**234795** Freewheel Pulley

Replacing: f00m991108, f00m147732

 Servicing: 0124515053, 0124515059,  
0124525009, 0124525088, 0124615009,  
F000BL0809, F000BL08C0

Thread size M16-1.50, OD 56.00,  
Bore dia. 17.00, Dist./ back 0.40,  
Width 35.60, Pulley type SP/FW,  
Grooves 6

Pulley tool: HC-CARGO 210843.


**235477** Freewheel Pulley

Replacing: f00m991189, F00M991133  
 Servicing: 0120000033, 0124525019, 0124525046  
 Thread size M16-1.50, OD 48.70,  
 Bore dia. 17.00, Dist./ back 0.20, Width 40.00,  
 Pulley type SP/FW, Grooves 6


**235478** Freewheel Pulley

Replacing: 1126601580  
 Servicing: 0123510072  
 Thread size M16-1.50, OD 49.65,  
 Bore dia. 17.00, Dist./ back 0.20,  
 Width 36.20, Rotation CR,  
 Pulley type SP/FW, Grooves 6


**235504** Freewheel Pulley

Replacing: 6033gc5009, 235504  
 Servicing: 0120468145  
 Thread size M16-1.50, OD 57.40,  
 Bore dia. 17.00, Dist./ back 1.30,  
 Width 37.40, Pulley type SP/FW,  
 Grooves 8


**235506** Freewheel Pulley

Replacing: F00M991204, F00M147800  
 Servicing: 0124525038, 0124525074,  
 0124525093, 0124525188, 0124525200,  
 0124525201, 0124525220, 0124525221,  
 0124525223, 0124525223  
 Thread size M16-1.50, OD 49.70,  
 Bore dia. 17.00, Dist./ back 0.60,  
 Width 34.50, Pulley type SP/FW,  
 Grooves 6


**235507** Freewheel Pulley

Replacing: F00M991286, F00M991234,  
 F00M847159, F00M147859  
 Servicing: 0124525095, 0124525103  
 Thread size M16-1.50 L, OD 55.90,  
 Bore dia. 17.00, Dist./ back 2.00,  
 Width 37.40, Pulley type SP/FW,  
 Grooves 5


**235508** Freewheel Pulley

Replacing: f00m391104  
 Servicing: 0121813003  
 Thread size M16-1.50, OD 49.90,  
 Bore dia. 17.00, Dist./ back 9.40,  
 Width 43.50, Pulley type SP/FW,  
 Grooves 8


**235697** Freewheel Pulley

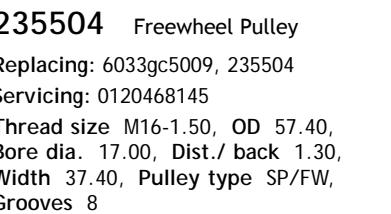
Replacing: f00m991157, f00m991110,  
 F00M391110, f00m349826  
 Servicing: 0121715011, 0121715015,  
 0121813020, 0121813120, 0124625004,  
 0124625017  
 Thread size M16-1.50, OD 49.75,  
 Bore dia. 17.00, Dist./ back 6.15,  
 Width 39.30, Depth 1.35,  
 Pulley type SP/FW, Grooves 7


**235716** Freewheel Pulley

Thread size M16-1.50, OD 57.50,  
 Bore dia. 17.00, Dist./ back 9.25,  
 Width 45.35, Rotation CR,  
 Pulley type SP/FW, Grooves 8


**235717** Freewheel Pulley

Thread size M16-1.50, OD 71.40,  
 Bore dia. 17.00, Dist./ back 7.23,  
 Width 43.80, Pulley type SP/FW,  
 Grooves 8


**235718** Freewheel Pulley

Thread size M16-1.50, OD 56.00,  
 Bore dia. 17.00, Dist./ back 2.85,  
 Width 38.65, Depth 4.40, Rotation CR,  
 Belt type Multi Belt, Pulley type SP/FW,  
 Grooves 8


**235720** Freewheel Pulley

Replacing: F00M391125, F00M391121, f00m349878

Servicing: 0121615003, 0121615103, 0125711005, 0125711018, 0125711046, 0125711049, 0125711103, 0125711104, 0125811015, 0125811016

Thread size M16-1.50, OD 58.65, Bore dia. 17.00, Dist./ back 3.55, Width 37.50, Depth 2.20, Pulley type SP/FW, Grooves 7


**235721** Freewheel Pulley

 Replacing: F00M391105, 235721  
Servicing: 0121715013, 0121813004, 0121813005

Thread size M16-1.50, OD 50.30, Bore dia. 17.00, Dist./ back 5.95, Width 39.70, Depth 1.55, Pulley type SP/FW, Grooves 8


**235732** Freewheel Pulley

Replacing: f00m391139, f00m391113, F00M349813

Servicing: 0121615005, 0121715008, 0121715079, 0121715179, 0125711002, 0125711047, 0125811005, 0125811020

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./ back 6.10, Width 40.60, Pulley type SP/FW, Grooves 5


**235733** Freewheel Pulley

Replacing: F00M991229

Servicing: 0124525096

Thread size M16-1.50, OD 55.10, Bore dia. 17.00, Dist./ back 3.50, Width 37.55, Rotation CR, Pulley type SP/FW, Grooves 6


**235800** Freewheel Pulley

Manufacturer: Litens

Replacing: f00m991240

Servicing: 0124425041, 0124425112

Thread size M16-1.50, OD 56.90, Bore dia. 17.00, Dist./ back 0.00, Width 42.85, Rotation CR, Pulley type SP/FW, Grooves 5


**235865** Freewheel Pulley

Manufacturer: Litens

Replacing: F00M991238, F00M147877

Thread size M15-1.50, OD 87.00, Bore dia. 17.00, Dist./ back 0.10, Width 45.00, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6


**236531** Freewheel Pulley

Replacing: F00M991300, F00M391119

Servicing: 0120000007, 0120000008, 0121615013, 0121615025, 0121615026, 0121615029, 0121615129, 0121715004, 0121715033, 0124615023

 Thread size M16-1.50, OD 62.00, Bore dia. 17.00, Dist./ back 0.00, Width 33.60, Rotation CR, Belt type Toothed belt, Pulley type TP/FW, Grooves 18  
Alternative no.: 333134

**236762** Freewheel Pulley

Replacing: F00M991128, f00m991076

Servicing: 0124515031

 Thread size M16-1.50, OD 54.10, Bore dia. 17.00, Dist./ back 0.00, Width 40.40, Rotation CR, Pulley type SP/FW, Grooves 5  
Pulley tool: HC-CARGO 210843

**237263** Freewheel Pulley

Replacing: F00M991167, f00m147761

Servicing: 0124615026

 Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./ back 0.50, Width 34.80, Pulley type SP/FW, Grooves 7  
Pulley tool: HC-CARGO 210843

**237280** Freewheel Pulley

Manufacturer: Litens

Replacing: F00M991139

Servicing: 0124415026, 0124425033, 0124425040, 0124515096, 0124525017

Thread size M16-1.50, OD 56.90, Bore dia. 17.00, Dist./ back 0.00, Width 42.80, Rotation CR, Pulley type SP/FW, Grooves 5


**237355** Freewheel Pulley HC-CARGO

Replacing: F00M991178

Servicing: 0124325096, 0124525047

Thread size M16-1.50, OD 49.00,  
 Bore dia. 17.00, Dist./ back 0.65,  
 Width 34.50, Pulley type SP/FW,  
 Grooves 6  
 Pulley tool: HC-CARGO 210843.


**237600** Freewheel Pulley

Replacing: 1126601567

Servicing: 0123510045, 0124515025

Thread size M16-1.50, OD 55.80,  
 Bore dia. 17.00, Dist./ back 0.70,  
 Width 35.00, Pulley type SP/FW,  
 Grooves 5  
 Pulley tool: HC-CARGO 210843.


**238733** Freewheel Pulley

 Replacing: F00M991313, F00M991219,  
 F00M147821

Servicing: 0124425013, 0124425029,  
 0124425037, 0124425071, 0124525081,  
 0124525082, 0124525139, 0124525140,  
 0124525208, F000BL0407

Thread size M16-1.50, OD 55.00,  
 Bore dia. 17.00, Dist./ back 6.55,  
 Width 40.45, Pulley type SP/FW,  
 Grooves 6  
 Alternative no.: 333136


**238734** Freewheel Pulley

 Replacing: F00M991293, f00m991231,  
 F00M991216

Servicing: 0124425018, 0124425074,  
 0124525076, 0124525137, 0124525192  
 Thread size M16-1.50, OD 49.00,  
 Bore dia. 17.00, Dist./ back 2.20,  
 Width 35.90, Pulley type SP/FW,  
 Grooves 7  
 Pulley tool: HC-CARGO 210843.


**330716** Freewheel Pulley

Manufacturer: Litens

Replacing: f00m991289

Servicing: 0124525143, 0399604021  
 Thread size M16-1.50, OD 52.40,  
 Bore dia. 17.00, Dist./ back -3.90,  
 Width 63.50, Depth 7.30, Rotation CR,  
 Belt type Multi Belt, Pulley type SP/FW,  
 Grooves 6  
 Cap: HC-CARGO 330717. Pulley tool: HC-CARGO 210050.


**239914** Freewheel Pulley OAD

Manufacturer: Litens

 Replacing: f00m391135, F00M391100,  
 F00M349860

Servicing: 0121715001

Thread size M16-1.50, OD 57.37,  
 Bore dia. 17.00, Dist./ back 2.80,  
 Width 49.70, Depth 2.50,  
 Pulley type SP/FW, Grooves 6,  
 Free run w/


**330895** Freewheel Pulley

 Replacing: F00M599403, F00M391120,  
 F00M349877

Servicing: 0120000024, 0121615002,  
 0125711017, 0125711059

Thread size M16-1.50, OD 57.77,  
 Bore dia. 17.00, Dist./ back -1.50,  
 Width 36.52, Rotation CR,  
 Pulley type SP/FW, Grooves 6,  
 Free run w/


**330356** Freewheel Pulley HC-CARGO

Replacing: F00M391138, F00M391112

Servicing: 0121615006

Thread size M16-1.50, OD 53.60,  
 Bore dia. 17.00, Dist./ back 0.90,  
 Width 34.50, Depth 1.83,  
 Pulley type SP/FW, Grooves 6


**330921** Freewheel Pulley

Manufacturer: Litens

 Replacing: F00MA47704, F00M992725,  
 F00M991281, F00M147854

Servicing: 0124325172, 0124325221,  
 0124425058, 0124425059, 0124425096,  
 0124425097

Thread size M16-1.50, OD 53.75,  
 Bore dia. 17.00, Dist./ back 6.45,  
 Width 42.10, Depth 2.12, Rotation CR,  
 Pulley type SP/FW, Grooves 6


**331651** Freewheel Pulley

Replacing: F00M391124

Servicing: 0121615014

Thread size M16-1.50, OD 55.65,  
Bore dia. 17.00, Width 34.21,  
Depth 1.90, Pulley type SP/FW,  
Grooves 5


**331925** Freewheel Pulley

Manufacturer: Litens

Replacing: F00M991210

Servicing: 0124425015

Thread size M16-1.50, OD 56.90,  
Bore dia. 17.00, Dist./ back 0.00,  
Width 43.00, Depth 2.65,  
Pulley type SP/FW, Grooves 5,  
Free run w/  
Tool: HC-CARGO 210051.12 top: HC-CARGO  
714601.


**332033** Freewheel Pulley

Replacing: F00M391140, F00M349870

Servicing: 0121615012, 0121615027,

0121615127, 0125711011, 0125711078

OD 49.21, Bore dia. 17.00,  
Dist./ back 1.00, Width 37.50,  
Depth 11.30, Belt type Multi Belt,  
Pulley type SP/FW, Grooves 6


**332290** Freewheel Pulley HC-CARGO

 Replacing: 1126601557, 1126601556,  
1126301557

 Servicing: 0123310038, 0123320033,  
0123320036, 0123325006

Thread size M16-1.50, OD 56.20,  
Bore dia. 17.00, Dist./ back 1.10,  
Width 42.80, Rotation CR,  
Pulley type SP/FW, Grooves 5,  
Free run w/  
Pulley tool: HC-CARGO 210843.  
Alternative no.: 138282


**332293** Freewheel Pulley HC-CARGO

 Replacing: F00M991304, f00m061023,  
1126601597

 Servicing: 0123320051, 0123320065,  
0123510082, 0123510107, 0123510108,  
0123520023

Thread size M16-1.50, OD 50.00,  
Bore dia. 17.00, Dist./ back 1.00,  
Width 40.00, Rotation CR,  
Pulley type TP/FW, Grooves 6,  
Free run w/  
Alternative no.: 230292


**332291** Freewheel Pulley HC-CARGO

Replacing: 1126601572

 Servicing: 0123320047, 0123320062,  
0123510102

Thread size M16-1.50, OD 55.60,  
Bore dia. 17.00, Dist./ back 1.00,  
Width 36.50, Pulley type SP/FW,  
Grooves 6  
Pulley tool: HC-CARGO 210843.  
Alternative no.: 138807


**332294** Freewheel Pulley HC-CARGO

 Replacing: f00m991265, f00m991232,  
F00M991156, f00m991061, f00m991016,  
F00M147799, f00m147760

 Servicing: 0124515019, 0124525001,  
0124525060, 0124625001

Thread size M16-1.50 L, OD 55.60,  
Bore dia. 17.00, Dist./ back 1.00,  
Width 37.20, Rotation ACR,  
Pulley type SP/FW, Grooves 6,  
Free run w/  
Alternative no.: 230296


**332292** Freewheel Pulley HC-CARGO

Replacing: 1127011846, 1126601565

 Servicing: 0123310049, 0123320038,  
0123515017, 0123515020

Thread size M16-1.50, OD 50.00,  
Bore dia. 17.00, Dist./ back 1.00,  
Width 40.20, Pulley type SP/FW,  
Grooves 6  
Pulley tool: HC-CARGO 210843.  
Alternative no.: 139281


**332295** Freewheel Pulley HC-CARGO

 Replacing: f00m991378, f00m991045,  
f00m991043, F00M147724

Thread size M16-1.50, OD 55.80,  
Bore dia. 17.00, Dist./ back 0.60,  
Width 36.35, Pulley type SP/FW,  
Grooves 5

Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.

Alternative no.: 230302


**332296** Freewheel Pulley HC-CARGO

Replacing: 01221aa7v0

 Servicing: 01220AA000, 01220aa0b0,  
 01220aa0d0, 01220aa0r0, 01220aa1a0,  
 01220aa1p0, 01220aa2a0

 Thread size M16-1.50, OD 50.00,  
 Bore dia. 17.00, Dist./ back 2.75,  
 Width 38.00, Rotation CR,  
 Pulley type SP/FW, Grooves 6  
 Alternative no.: 230307

**332302** Freewheel Pulley HC-CARGO

 Replacing: f00m991303, f00m991190,  
 f00m991125

 Servicing: 0124325039, 0124325046,  
 0124325093, 0124515064, 0124515091,  
 0124515114, 0124515115, 0124615015,  
 0124615019, 0124615033

 Thread size M16-1.50, OD 49.80,  
 Bore dia. 17.00, Dist./ back 1.00,  
 Width 43.30, Pulley type SP/FW,  
 Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 232624


**332303** Freewheel Pulley HC-CARGO

 Replacing: f00m991192, f00m991116,  
 f00m991078

 Servicing: 0124315019, 0124315027,  
 0124325100, B120416351

 Thread size M16-1.50, OD 59.15,  
 Bore dia. 17.00, Dist./ back 0.80,  
 Width 36.60, Rotation CR,  
 Pulley type SP/FW, Grooves 7

Pulley tool: HC-CARGO 210948.

Alternative no.: 233657


**332305** Freewheel Pulley HC-CARGO

 Replacing: F00M991271, F00M991171,  
 F00M147907, F00M147764

 Servicing: 0121615009, 0121615028,  
 0124525035

 Thread size M16-1.50, OD 54.30,  
 Bore dia. 17.00, Dist./ back 1.50,  
 Width 38.00, Rotation CR,  
 Pulley type SP/FW, Grooves 6  
 Pulley tool: HC-CARGO 210843.  
 Alternative no.: 234127

**332306** Freewheel Pulley HC-CARGO

Replacing: f00m991138, F00M391160

Servicing: 0124515088

 Thread size M16-1.50, OD 55.00,  
 Bore dia. 17.00, Dist./ back 2.50,  
 Width 45.10, Pulley type SP/FW,  
 Grooves 7

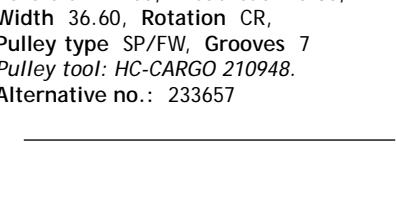
Pulley tool: HC-CARGO 210843.

Alternative no.: 234793


**332308** Freewheel Pulley HC-CARGO

Replacing: f00m991255, f00m991181

 Servicing: 0121715029, 0124625014,  
 0124625019, 0124625045

 Thread size M16-1.50, OD 49.80,  
 Bore dia. 17.00, Dist./ back 1.90,  
 Width 36.20, Rotation CR,  
 Pulley type SP/FW, Grooves 6  
 Pulley tool: HC-CARGO 210843.  
 Alternative no.: 234796

**332317** Freewheel Pulley HC-CARGO

 Replacing: f00m991284, f00m991206,  
 f00m991122, f00m991002, F00M147801,  
 F00M147737, F00M147600

 Servicing: 0121715003, 0124315001,  
 0124315013, 0124315032, 0124325001,  
 0124325012, 0124325073, 0124325083,  
 0124325088, 0124325101

 Thread size M16-1.50, OD 55.90,  
 Bore dia. 17.00, Dist./ back 0.85,  
 Width 42.80, Pulley type SP/FW,  
 Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 230293


**332318** Freewheel Pulley HC-CARGO

Replacing: 1127011847, 1126601566

Servicing: 0123320055, 0123515003

 Thread size M16-1.50, OD 55.85,  
 Bore dia. 17.00, Dist./ back 1.10,  
 Width 36.60, Pulley type SP/FW,  
 Grooves 5

Pulley tool: HC-CARGO 210843. Cap: HC-CARGO 138236.

Alternative no.: 230083


**332319** Freewheel Pulley HC-CARGO

 Replacing: f00m991391, 6033gd5036,  
 1126601568

 Servicing: 0123320046, 0123320049,  
 0123340007, 0123510072, 0123510101,  
 0124325024, 0124325031, 0124325185,  
 0124415013, 0124415014

 Thread size M16-1.50, OD 56.00,  
 Bore dia. 17.00, Dist./ back 1.00,  
 Width 42.80/46.30, Rotation CR,  
 Belt type Multi Belt, Pulley type SP/FW,  
 Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 230305, B332319


**333026** Freewheel Pulley HC-CARGO

Replacing: F00M991326, F00M991217, F00M991039, F00M147806

Servicing: 0124425060

Thread size M16-1.50, OD 54.50, Bore dia. 17.00, Dist./ back 7.80, Width 43.00/3.50, Rotation CR, Pulley type SP/FW, Grooves 5

Pulley tool: HC-CARGO 210843.

Alternative no.: 230309, B333026


**333064** Freewheel Pulley

Replacing: F00M991260, F00M391158, F00M349899, F00M349824, 0121C00401

Servicing: 0120000027, 0120000031, 0121715016, 0121715017, 0121715018, 0121715116, 0121715118

Thread size M16-1.50, OD 49.00, Bore dia. 17.00, Dist./ back 0.20, Width 34.20, Depth 11.10, Belt type Multi Belt, Pulley type SP/FW, Grooves 7


**333071** Freewheel Pulley

Replacing: F00M391150, F00M349903

Servicing: 0121615032, 0121615132, 0121715058, 0121715158, 0125711024, 0125711045, 0125711069, 0125711105, 0125811006

Thread size M16-1.50 L, OD 58.00, Bore dia. 17.00, Dist./ back 0.00, Width 51.00, Depth 11.00, Rotation ACR, Belt type Multi Belt, Pulley type SP/FW, Grooves 6


**333072** Freewheel Pulley

Replacing: F00M992709, F00M991278, F00M349835

Servicing: 0121715022, 0121715050, 0124325078, 0124525508

Thread size M16-1.50, OD 64.60, Bore dia. 17.00, Dist./ back 0.50, Width 38.50, Depth 11.10, Belt type Multi Belt, Pulley type SP/FW, Grooves 6


**333073** Freewheel Pulley

Replacing: F00M992718

Servicing: 0124425085, 0124425087

Thread size M16-1.50, OD 53.60, Bore dia. 17.00, Dist./ back 0.10, Width 34.70, Depth 7.60, Belt type Multi Belt, Pulley type SP/FW, Grooves 5


**333074** Freewheel Pulley

Manufacturer: Litens

Replacing: F00M992742, F00M991277, F00M591111, F00M147910

Servicing: 0124525113, 0124525210, 0125711051, 0125711090

Thread size M16-1.50, OD 56.00, Bore dia. 17.00, Dist./ back 0.45, Width 40.80, Depth 10.50, Pulley type SP/FW, Grooves 6


**333075** Freewheel Pulley

Replacing: F00M991251, F00M147880

Servicing: 0124425060

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Dist./ back 0.70, Width 40.10, Depth 6.70, Rotation CR, Belt type Multi Belt, Pulley type SP/FW, Grooves 5


**333077** Freewheel Pulley

Servicing: 0124325122, 0124525064

Thread size M16-1.50, OD 54.90, Bore dia. 17.00, Dist./ back 0.50, Width 36.10, Depth 11.10,

Belt type Multi Belt, Pulley type SP/FW, Grooves 6


**333079** Freewheel Pulley

Thread size M16-1.50 L, OD 62.00, Bore dia. 17.00, Dist./ back 25.80, Width 51.20, Rotation ACR,

Belt type Toothed belt


**333134** Freewheel Pulley HC-CARGO

Replacing: F00M991300, F00M391119

Thread size M16-1.50, OD 61.80, Bore dia. 17.00, Dist./ back 0.00, Width 33.60, Rotation CR,

Belt type Toothed belt, Pulley type TP/FW, Grooves 18

Alternative no.: 236531


**333136** Freewheel Pulley HC-CARGO

Replacing: F00M991313, F00M991219, F00M147821

Thread size M16-1.50, OD 55.00, Bore dia. 17.00, Dist./ back 7.20, Width 42.00, Depth 11.10, Pulley type SP/FW, Grooves 6

Alternative no.: 238733


**333323** 5★ Pulley

Manufacturer: Litens

Replacing: F00M992712

Servicing: 0124325175, 0124325184, 0124415007

OD 54.70, Bore dia. 17.00, Dist./ back 1.00, Width 40.40, Depth 28.50, Belt type Multi Belt, Pulley type SP, Grooves 6


**333336** Freewheel Pulley HC-CARGO

Replacing: F00MA47701, f00m991141, F00M391157, f00m147746

Thread size M16-1.50, OD 49.10, Bore dia. 17.00, Dist./ back 0.40, Width 31.90, Depth 11.30, Belt type Multi Belt, Pulley type SP/FW, Grooves 6

Pulley tool: HC-CARGO 210843.

Alternative no.: 234169


**333337** Freewheel Pulley HC-CARGO

Replacing: F00M991293, f00m991231, F00M991216

Thread size M16-1.50, OD 49.00, Bore dia. 17.00, Dist./ back 0.40, Width 38.30, Depth 11.10, Belt type Multi Belt, Pulley type SP/FW, Grooves 7

Pulley tool: HC-CARGO 210843.

Alternative no.: 238734


**333429** 5★ Freewheel Pulley

Manufacturer: Litens

Replacing: F00M591124

Thread size M17-1.25, OD 52.00, Bore dia. 17.00, Width 40.00, Depth 11.00, Rotation CR, Belt type Multi Belt, Pulley type FW, Grooves 5

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**333338\*** Freewheel Pulley

Replacing: F00M599403, F00M391120, F00M349877

Servicing: 0121615002, 0125711001, 0125711017, 0125711058, 0125711059, 0125711101, 0125711102, 0125811013, 0125811014, 0125811021

Bore dia. 17.00, Pulley type SP/FW, Grooves 6

Alternative no.: 330895

**333430** 5★ Freewheel Pulley

Manufacturer: Litens

Replacing: F00M591118


**333434** 5★ Freewheel Pulley OAD

Manufacturer: Litens

Thread size M16-1.50, OD 54.00, Bore dia. 17.00, Width 49.50, Depth 11.00, Rotation CR, Belt type Multi Belt, Grooves 5


**333449** 5★ Freewheel pulley OAD

Manufacturer: Litens

Replacing: f00m991192, f00m991116, f00m991078

Servicing: 0124315027, 0124325100  
OD 59.00, Bore dia. 17.00, Width 69.00, Depth 8.67, Rotation CR, Belt type Multi Belt, Pulley type FW, Grooves 7

**NEW PRODUCT**  
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**333465\*** Freewheel pulley HC-CARGO

Replacing: F00MA47704, F00M992725,  
F00M991281, F00M147854

**Pulley Parts**

**Spacers**

Pkg. 10



**135314** Spacer for Pulley

Servicing: 0120469001, 0120469686,  
0120469982, 0120489316  
ID 17.00, OD 30.00, Height 6.00

Pkg. 10



**138774** Spacer for Pulley

Replacing: 1120202008  
Servicing: 0120000016, 0120000036,  
0120300562, 0120300568, 0120300569,  
0120335006, 0120335007, 0120335008,  
0120335010, 0120335011  
ID 17.00, OD 30.00, Height 4.40/5.10

Pkg. 5



**139907** Spacer for Pulley

Replacing: 1120202505  
Servicing: 0120000013, 0120000018,  
0120000030, 0120000032, 0123315501,  
0123315506, 0123320057, 0123325500,  
0123510094, 0123510096  
ID 17.00, OD 44.00, Thickness 5.00,  
Material Steel



Pkg. 5

**139931** Spacer for Pulley

Replacing: F00M990516, f00m990500,  
F002G91301  
Servicing: 0120000001, 0120000002,  
0120000015, 0120000017, 0120000019,  
0120000023, 0120000033, 0120000035,  
0120000037, 0121615013  
ID 17.00, OD 39.00, Thickness 5.00,  
Material Steel

Pkg. 10



**232171** Spacer for Pulley

Servicing: 12SI  
ID 17.00, OD 20.00, Height 13.50  
Pulley: HC-CARGO 232095.

Pkg. 5



**234353** Spacer for Pulley

Replacing: 1120591513  
Servicing: 0123325500, 0123325501,  
0123525501, 0123525504  
ID 16.40, OD 55.00, Thickness 2.00,  
Material Steel



**234363** Spacer for Pulley

Replacing: 1120202038  
Servicing: 0120468028, 0120468054,  
0120468055, 0120468136, 0120468147,  
B120500078, B120500603, B120500671  
ID 22.00, OD 40.00, Height 6.05



**234463** Spacer for Pulley

Replacing: 1120140142  
Servicing: 0120400704, 0120400705, 0120400758,  
0120400759, 0120400786, 0120400787, 0120400806,  
0120400807, 0120400810, 0120400814  
ID 17.00, OD 55.25, Thickness 2.65,  
Material Steel

**Pulley Covers**

Pkg. 10



**138092** Pulley Cover

Replacing: 1120591505  
Servicing: 0121615017, 0121615019, 0121715022,  
0121715050, 0123310038, 0123320033, 0123320036,  
0123320041, 0123320046, 0123320049  
OD 49.00, Height 2.00

Pkg. 5



**138236** Pulley Cover

Replacing: 1120591506  
Servicing: 01220AA000, 01220aa0b0, 01220AA0C0,  
01220AA0D0, 01220AA0R0, 01220AA1A0,  
01220AA1P0, 01220AA2A0, 0123310032, 0123310034  
OD 55.50, Height 4.70

Pkg. 10



**235474** Pulley Cover

Replacing: f00m148610  
Servicing: 0124315020, 0124325041,  
0124325076  
OD 50.00, Height 7.10



Pkg. 10

**235475** Pulley Cover

Replacing: F00M148611

 Servicing: 0120000003, 0120000004,  
0120000005, 0120000014, 0120000015,  
0120000024, 0120000027, 0120000028,  
0120000029, 0120000031

OD 55.40, Height 4.70



Pkg. 5

**330717** Pulley Cover

Replacing: F00M148628, F00M148617

 Servicing: 0124425049, 0124425089,  
0124525113, 0124525143, 0124525210,  
0124525226, 0125711044, 0399604021

OD 44.80, Height 1.90

For HC-CARGO 330716.

**Tools**

**210843** Combi Tool

Replacing: 210843

Servicing: Bosch Alternators

33 teeth combi tool for the disassembly and assembly of the free wheel pulley. XZN 10x110 mm, w/ 1/2" socket and 22 mm hexagon.


**210909** Combi Tool

Replacing: 210909

Servicing: Valeo Alternators

33 teeth combitool for disassembly and assembly of free wheel pulley. Torx 50x110 mm, w/ 1/2" socket and 22 mm hexagon.

Pkg. 10

**Vacuum Pumps**

**136300** Vacuum Pump

Replacing: 9491337022, 9491147202

 Servicing: 9120144605, 9120144606,  
9120144609, 9120144617, 9120144618,  
9120144626, 9120334625, 9120334626,  
9120334627, 9120334628

**136807** Vacuum Pump

Replacing: 9491147201

 Servicing: 0120488000, 0120488001,  
0120488002, 0120488003, 0120488004,  
0120488005, 0120488008, 0120488009,  
0120488012

**138759** Vacuum Pump

Replacing: 9491335137

 Servicing: 6033GB5009, 6033GB5010,  
9120334631, 9120334632, 9120335000,  
9120335001, 9120335002

**233262<sup>#</sup>** Vacuum Pump Housing

Replacing: 9491145100

 Servicing: 9120144601, 9120144602,  
9120144603, 9120144604, 9120144605,  
9120144606, 9120144610, 9120144611,  
9120144613, 9120144614

*Rotor for vacuum pump: HC-CARGO 137272.  
Vane set: HC-CARGO 135972 (2). Vane Set:  
HC-CARGO 133277 (4).*

**235232** Vacuum Pump

Replacing: 9491335136

 Servicing: 9120334633, 9120334634,  
9120334638, 9120334641

**Vacuum Pump Parts**
**Rotors**

**134326** Rotor for Vacuum Pump

Replacing: 9491146311, 9491146309

 Servicing: 0120488001, 0120488002, 0120488003,  
0120488004, 0120488005, 0120488007, 0120488009,  
0120488011, 9120144612, 9120334627

OD 49.00, Height 25.00, No./ splines 16


**137272** Rotor for Vacuum Pump

Replacing: 9491146305

 Servicing: 9120144601, 9120144602, 9120144603,  
9120144604, 9120144610, 9120144611, 9120144613,  
9120144614, 9120144615, 9120144616

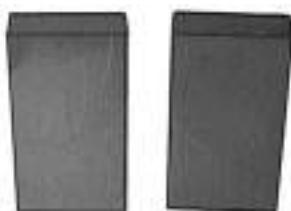
 OD 49.00, Height 24.95, No./ splines 18  
*Vane set: HC-CARGO 135972 (2). Vane Set:  
HC-CARGO 133277 (4).*

**230251** Rotor for Vacuum Pump

Replacing: 9491146310

 Servicing: 6033GB4009, 6033GB4018, 6033GB4020,  
6033GB4021, 6033GB5007, 6033GB5009, 9120144605,  
9120144606, 9120144608, 9120334625

 OD 53.00, Height 35.00, No./ splines 18  
*Vane set: HC-CARGO 137153.*

**Vane Sets**

**135973** Vane Set

Replacing: 9491147007, 9491142300  
 Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009  
 Length 25.00, Height 5.00, Width 13.80


**137153** Vane Set

Replacing: 9491147011, 9491142302  
 Servicing: 6033GB4009, 6033GB4018, 6033GB4020, 6033GB4021, 6033GB5001, 6033GB5007, 6033GB5009, 9120144605, 9120144606, 9120144608  
 Length 35.00, Height 5.00, Width 14.80

**Hose Nipples**

**080240** Hose Nipple

Replacing: 9491143304  
 Servicing: 0120488001, 0120488003, 0120488005, 0120488009, 0120488011, 9120144612  
 Bolt size 12,  
 ID/ demister tube connection 7.00,  
 Type Single, Hose type Normal fuel hose

Pkg. 5


**080242** Hose Nipple

Replacing: 9491143302  
 Servicing: 0120488001, 0120488003, 0120488005, 0120488007, 0120488009, 0120488011, 9120144612  
 Bolt size 14,  
 ID/ demister tube connection 9.00,  
 Type Single, Hose type Normal fuel hose

Pkg. 5

**Various**


Pkg. 10

**080252** Hollow Screw

Replacing: 2911201701  
 Thread M10-10.00, Hole size 4.00,  
 Type Ordinary



Pkg. 10

**080255** Hollow Screw

Replacing: 2911202703, 2443456007  
 Servicing: 0120488006, 0120488007, 9120144608, 9120144609, 9120144610, 9120144611, 9120144612, 9120144617, 9120144618, 9120144619  
 Thread M14-1.50, Hole size 8.00,  
 Type Ordinary


**233793<sup>#</sup>** Bracket for Vacuum Pump

Replacing: 9491145501  
 Servicing: 9120144601, 9120144602, 9120144603, 9120144604, 9120144605, 9120144606, 9120144610, 9120144611, 9120144613, 9120144614  
 ID 15.27,  
 ID/ threaded hole UNC, Thickness 12.44,  
 No./ mount. holes 3  
 For HC-CARGO 233262.



Pkg. 10

**235336** Hollow Screw

Replacing: 9121337081  
 Servicing: 6033GB4009, 6033GB4018, 6033GB4020, 6033gb4021, 9120334633, 9120334634, 9120334638, 9120334641, 9120334642  
 Thread size 18x1.50, ID M12x1.50,  
 OD 18.00, Length 36.50,  
 Thread length 7.10

**Repair Kits**

**134541<sup>#</sup>** Repair Kit

Replacing: 1127011054  
 Servicing: 0120450003, 0120450004, 0120469500, 0120469501, 0120469502, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511  
 B+ insulator: HC-CARGO 131823.


**134543** Repair Kit

Replacing: 1127011092  
 Servicing: 0120468127, 0120468128, 0120468134, 0120469016, 0120469017, 0120469611, 0120469620, 0120469644, 0120469645, 0120469682



**134544** Repair Kit

Replacing: 1127011142, 1120591042

Servicing: 0120468007, 0120468008, 0120468013, 0120468014, 0120468030, 0120468031, 0120468032, 0120468033, 0120468048, 0120468049



**134547** Repair Kit

Replacing: 1127011165

Servicing: 0120468042, 0120468043, 0120469901, 0120469902, B120500536, B120500537, B120500542, B120500730



**135319** Insulation Kit

Servicing: 0120468127, 0120468128, 0120468131, 0120468140, 0120468154, 0120488268, 0120489303, 0120489885, 0120489886, 6033gb3033



**135449** Repair Kit

Replacing: 1127011047

Servicing: 0120300530, 0120300531, 0120300535, 0120300536, 0120300537, 0120300538, 0120300539, 0120300552, 0120300562, 0120300567



**136012** Terminal Kit

Replacing: 2127011001

Servicing: 0120689513, 0120689520, 0120689526, 0120689562, F000LD0211  
*B+, B- and D+ Terminal kit: HC-CARGO 231814.*



**136046** Terminal Kit

Replacing: 1127011161

Servicing: 0120468061, 0120468062, 0120468063, 0120468064, 0120468075, 0120468076, 0120468077, 0120468078, 0120468102, 0120468103



**136699** Insulator Kit

Replacing: 1127011071

Servicing: 0120300552, 0120339512, 0120339514, 0120339531, 0120339543, 0120339544, 0120339545, 0120450010, 0120450015, 0120468037



**137509** Insulator Kit

Replacing: 1127011050

Servicing: 0120339547, 0120400740, 0120400741, 0120400742, 0120400743, 0120400782, 0120400783, 0120400827, 0120400828, 0120400831



**139007** Terminal Kit

Replacing: 1127011062

Servicing: 0120400806, 0120400807, 0120400810, 0120400866, 0120400867, 0120421142, 0120421401, 0120488174, 0120488176, 0120488177  
*B+, D+, W.*



**139249<sup>#</sup>** Terminal Kit

Replacing: 1127011088

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488004, 0120488005, 0120488006, 0120488007, 0120488008, 0120488009  
*B+, D+.*



**139250** Terminal Kit

Replacing: 1127011093

Servicing: 0120450011, 0120450012, 0120450013, 0120450014, 0120450016, 0120450017, 0120450018, 0120450019, 0120450020, 0120450021



**139282** Terminal Kit

Replacing: 1127011146

Servicing: 0120469992, 0120469993, 0120469994, 0120469995, 0120469997, 0120484001, 0120484002, 0120484003, 0120484011, 0120484012  
*B+, D+.*

Pkg. 5

**230245** Insulator Kit

Replacing: 9491147016

Servicing: 0120488211, 0120489408, 6033G4011B, 6033GB4008, 6033GB4009, 6033GB4015, 9120144292, 9120144305, 9120144605, 9120144606

**231090** Insulator Kit

Replacing: 1127011144

Servicing: 0120400728, 0120468143, 0120468145, 0120468163, 0120469046, 0120469047, 0120469050, 0120469101, 0120469102, 0120469107

**231703** Repair Kit

Replacing: 1127011151

Servicing: 0120468028, 0120468054, 0120468055, 0120468136, 0120468147, B120500078, B120500603, B120500671

**231814** Terminal Kit

Replacing: 1127011083

Servicing: 0120389567, 0120689508, 0120689511, 0120689513, 0120689516, 0120689517, 0120689518, 0120689520, 0120689522, 0120689523

Terminal W: HC-CARGO 233089.

**233855** Terminal Kit

Replacing: 1127011061

Servicing: 0120488125, 0120488132, 0120488133, 0120488135, 0120488136, 0120488137, 0120488153, 0120488208, 0120488224, 0120488232

**333560** 5★ Repair Kit

Manufacturer: Bosch

Replacing: 1127011072

Servicing: 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689512, 0120689514, 0120689515

Dim. 5/6/8

Alternative no.: 333612

**131825** Insulator

Servicing: 0120469775, 0120469776, 0120469990

B+, D+.

Pkg. 5

**132767** Insulator

Servicing: 0120468017, 0120468019, 0120468020, 0120468022, 0120468023, 0120468024, 0120468044, 0120468052, 0120468070, 0120468079

Length 62.40, Height 14.45  
B+, D+.

Pkg. 5

Pkg. 5

**Sundry Parts****Insulators****131823** Insulator

Servicing: 0120469502, 0120469503, 0120469504, 0120469505, 0120469510, 0120469511, 0120469514, 0120469515, 0120469524, 0120469525

B+.

**132768** Insulator

Servicing: 0120469600, 0120469604, 0120469631, 0120469632, 0120469633, 0120469635, 0120469636, 0120469637, 0120469638, 0120469674

B+.

Pkg. 5

**131824** Insulator

Servicing: 0120468057, 0120468058, 0120468059, 0120468060, 0120469510, 0120469511, 0120469537, 0120469575, 0120469576, 0120469588

B+, D+.

**132806** Insulator

Servicing: 0120488211, 0120488228, 0120488286, 0120489346, 0120489347, 0120489408

B+, D+.

Pkg. 5


**132807** Insulator

Servicing: 0120469009, 0120469512, 0120469513, 0120469516, 0120469517, 0120469530, 0120469531, 0120469559, 0120469566, 0120469571

B+, D+.

Pkg. 5


**134979** Insulator

Servicing: 0120469682, 0120469683, 0120469880, 0120469881

B+, D+.

Pkg. 5


**135509** Insulator

Servicing: 0120469588, 0120469589, 0120469590, 0120469591, 0120469642, 0120469944, 0120469945

ID 8.00/5.00, OD 24.00/14.00, Length 59.00, Colour Black, Material Plastic

B+, D+.

Pkg. 5


**136302** Insulator

Servicing: 0120488000, 0120488001, 0120488002, 0120488003, 0120488008, 0120488009, 0120488012, 0120488214, 0120488215, 0120489613

Colour Black, Material Plastic, Type PVC  
B+.

**136718#** Insulator

Replacing: 1120390001

Servicing: 0120489565, 0120489566,

0120489583, 0120489584

OD 17.00, Height 14.55

D+.

**137245** Terminal Block

Replacing: 1120591109

Servicing: 0120465031, 012046503B, 0120469911, 0120469912, 0120485048, 012048504J, 9120485048, 9123690001

Length 83.00, Height 27.00

B+, D+.

**138432** Terminal Block

Replacing: 1120591118

Servicing: 0123310006, 0123320012, 9123320012

Length 66.00

B+, D+.

Pkg. 5


**139004** Terminal Block

Replacing: 1120591111

Servicing: 0123214002, 0123515002, 0123515010, B120510510

B+.

Pkg. 5


**230590** Insulator

Servicing: 0120450011, 0120450012, 0120450013, 0120450014, 0120450016, 0120450017, 0120450024

Terminal kit: HC-CARGO 139250.


**230728#** Insulator

Replacing: 1120591074

Servicing: 0120488109, 0120488110, 0120488111, 0120488112, 0120488146, 0120488147, 0120488148, 0120488149, 0120488150, 0120488178

B+.

Pkg. 10


**230754** Insulator

Servicing: 0120469829, 0120469830, 0120469878, 0120469879, 0120469913, 0120469914, 0120469918, 0120469919, 0120488183, 0120488184

OD/ collar 16.50, Height/ collar 92.65  
Terminal block.

Pkg. 10


**230755** Insulator

Servicing: 0120468009, 0120468010, 0120468029, 0120468042, 0120468043, 0120468057, 0120468058, 0120468059, 0120468060, 0120468101

ID 9.23, OD 22.05, Height 9.27

Pkg. 5


**233301** Insulator

ID 5.70, OD 15.80, Height 3.15

Pkg. 10


**233770** Insulator

ID 6.20, OD 13.70, Thickness 1.60, Material Fiber

Pkg. 20


**235317** Insulator

Servicing: 0120488153

ID 4.00, OD 13.70, Height 13.00

Pkg. 10


**238989** Insulator

Servicing: 0120339512, 0120339543, 0120339544, 0120339545

ID 5.50, OD 16.00, Thickness 1.55

**Terminals**

**134551** Terminal Block

Replacing: 1120099024, 1120099022

Servicing: 0120488109, 0120488110, 0120488111, 0120488112, 0120488146, 0120488147, 0120488148, 0120488149, 0120488150, 0120488178

**Terminal Plugs**

**190259** Connector

Replacing: 1194485402

Servicing: Bosch Alternators, Bosch 1194 485 402, 0120300510, 0120300511, 0120300512, 0120300513, 0120300514, 0120300515

Colour Black, Plug Female, No./ poles 3  
Terminal: HC-CARGO 190252.

Pkg. 10


**135957** Terminal

Total length 44.00

Pkg. 5


**136474** Terminal

Replacing: 1121090307

Servicing: 0120485029, 0120485030, 0123310014, 0123310015, 0123310023, 0123310029, 0123310048, 0123310050, 0123310053, 0123310054

Length 54.40, Height 12.90  
D+.

Pkg. 10

**190762** Connector

Replacing: 1194485404

Servicing: Bosch Alternators, Bosch 1194 485 404, 0120400541, 0120400542, 0120400551, 0120400558, 0120400563, 0120400566

Colour Black, Plug Female, No./ poles 4  
Terminal: HC-CARGO 190252.

Pkg. 10


**235402** Plug

Replacing: 9123334403

Servicing: 9120334625, 9120334626, 9120334634, 9120334635

Pkg. 5


**234886** Terminal

Replacing: 9491337026

Servicing: 6033GB4016, 6033GB5007, 6033gb5009, 6033gb5010, 6033GB5011, 9120334631, 9120334632, 9120335000, 9120335001, 9120335002

ID 7.19, OD 22.00, Height 10.20  
For B+ terminal.

Pkg. 4

**Thru Bolts**

**137247** Through Bolt

Replacing: 1123450025

Servicing: 0120468029, 0120468101, 0120468125, B120500423, B120500654, B120500995

Thread size M6, Total length 141.00, Length/ rear collar 139.00, Thread length 40.00

## Replacing Bosch

Pkg. 10



**138592** Through Bolt

Replacing: 1123429208, 1123429200

Servicing: 0120300518, 0120300519, 0120300530, 0120300531, 0120300532, 0120300533, 0120300536, 0120300537, 0120339515, 0120339516

Thread size M5, Total length 111.70, Length/ rear collar 107.45, Thread length 30.95

Pkg. 4



**139435** Through Bolt

Replacing: 2129990197, 1123429125, 1123410038

Servicing: 0120400708, 0120400725, 0120400784, 0120400835, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507

Thread size M6, Total length 108.50, Length/ rear collar 105.00, Thread length 60.00

Pkg. 20



**191292** Through Bolt

Replacing: 6033AC1148, 1123429212, 1123429201, 1123429102

Servicing: 0001218602, 0001218620, 0001218703, 0001218710, 0001218711, 0001218712, 0001218715, 0001218716, 0001218719, 0001218722

Thread M5, Length 110.00, Thread length 40.00, Head type Cheese head, Screw type Pozidriv

Pkg. 20



**191528** Through Bolt

Replacing: f00m390013, 1123429216, 1123429202

Servicing: 0120000003, 0120000004, 0120000005, 0120000007, 0120000008, 0120000014, 0120000024, 0120000025, 0120000026, 0120000027

Thread M5, Length 95.00, Thread length 30.00, Head type Cheese head, Screw type Pozidriv

Pkg. 20



**191582** Through Bolt

Replacing: 1123429233, 1123429211, 1123429133, 1123410076

Servicing: 0120400669, 0120400670, 0120400719, 0120400721, 0120400724, 0120400726, 0120400727, 0120400740, 0120400741, 0120400792

Thread M5, Length 100.00, Thread length 60.00, Head type Cheese head, Screw type Pozidriv  
Alternative no.: B191582

Pkg. 20



**191584** Through Bolt

Replacing: 1123429231, 1123429207, 1003450047, 1003450040

Servicing: 0001106012, 0001106014, 0001106017, 0001106022, 0001106023, 0001106024, 0001107094, 0001107095, 0001107400, 0001107401

Thread M5, Length 125.00, Thread length 60.00, Head type Cheese head, Screw type Pozidriv

Pkg. 20

**191585** Through Bolt

Replacing: 1123429203, 1004450013, 1003450049, 1003450048, 1003450013, 1003450010, 1003410115

Servicing: 0001107032, 0001107034, 0001107037, 0001107045, 0001107048, 0001107056, 0001107062, 0001107063, 0001107066, 0001107067

Thread size M5, Total length 138.70, Length/ rear collar 134.80, Thread length 61.2

Pkg. 4



**230706** Through Bolt

Replacing: 1123429007

Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335010, 0120335012, 0120465004, 0120465006, 0120465007

Thread size M5, Total length 57.00, Length/ rear collar 47.00, Thread length 22.00  
Alternative no.: B230706

Pkg. 4



**230731** Through Bolt

Replacing: f00m990152, F00M990010

Servicing: 0120000018, 0120000030, 0120000032, 01240AD7EB, 0124110002, 0124110003, 0124110005, 0124110006, 0124110007, 0124110008

Thread size M5, Total length 65.00, Length/ rear collar 59.80, Thread length 22.15  
Alternative no.: B230731

|   |   |   |
|---|---|---|
| <br><b>231252</b> Through Bolt<br>Replacing: 1123429204<br>Servicing: 0120400640, 0120400642, 0120400694, 0120400712, 0120400713, 0120400733, 0120400745, 0120400747, 0120400764, 0120400765<br>Thread size M5, Total length 119.60, Length/ rear collar 115.00, Thread length 54.35<br><br><br><b>B230706</b> Through Bolt<br>Replacing: 1123429007<br>Servicing: 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120465003, 0120465004, 0120465006<br>Thread size M5, Total length 52.00, Length/ rear collar 47.00, Thread length 22.00<br>Alternative no.: 230706<br><br><br><b>B230731</b> Through Bolt<br>Replacing: f00m990102<br>Servicing: 0120000001, 0120000002, 0120000013, 0120000019, 0120000033, 0120000035, 0124110001, 0124110002, 0124110003, 0124110004<br>Thread size M5, Total length 65.30, Length/ rear collar 60.20, Thread length 21.70<br>Alternative no.: 230731 | <p>Pkg. 4</p> <p><b>Screws</b></p> <p>Pkg. 4</p> <br><b>136009</b> Stud<br>Replacing: 2912212207<br>Servicing: 0120450024, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512<br>Thread size M6, Thread size/ rear M6, Total length 35.00<br><br><br><b>136834</b> Screw<br>Replacing: 1123433030<br>Servicing: 0123110006, 0123320014, 0123500008, 0123500009, 0123505003, 0123505004, 0123510043, 0123510062, 0123510069, B120510214<br>Thread 2 M5, Thread M5, Total length 50.00<br><br><br><b>137216</b> Rectifier Screw<br>Replacing: F00M990061, 1123433017<br>Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335010, 0120335011, 0120335012, 012033501C, 0120465003<br>Thread M5, Total length 36.00, Thread length 27.30<br><br><br><b>191586</b> Machine Screw<br>Replacing: 2910022118, 2910001116<br>Servicing: 0001203009, 0001204002, 0001204005, 0001204006, 0001207016, 0001207017, 0001207018, 0001207019, 0001218011, 0001218122<br>Thread M4, Length 6.00, Head type Pan head, Screw type Pozidriv, DIN norm 7985, ISO norm 7045 | <p>Pkg. 10</p> <br><b>230601</b> Screw<br>Replacing: F00M990054, 1123435002<br>Servicing: 0120000016, 0120000036, 0120335006, 0120335007, 0120335008, 0120335011, 0120335012, 0120465003, 0120465004, 0120465008<br>Thread 3.00x18.00, Total length 20.10, Slot type Phillips, Pozidriv<br>Alternative no.: B230601<br><br><br><b>230699</b> Rectifier Screw<br>Replacing: 1234433031, 1123433031<br>Servicing: 0120465031, 012046503B, 0120485029, 0120485030, 0120485048, 012048504J, 0123214002, 0123215001, 0123310006, 0123310014<br>Thread 2 M5, Thread M5, Total length 42.75, Thread length 28.00/6.25<br><br><br><b>230732</b> Screw<br>Replacing: F00M990704, f00m990702, f00m990176, f00m990163<br>Servicing: 0120000001, 0120000002, 0120000013, 0120000018, 0120000019, 0120000023, 0120000030, 0120000032, 0120000033, 0120000035<br>Thread M5, Total length 25.75, Thread length 17.75, Slot type Phillips, Pozidriv<br>Alternative no.: B230732<br><br><br><b>230777</b> Screw<br>Replacing: f00m990701, f00m990177, f00m990169, f00m990149<br>Servicing: 0120000001, 0120000002, 0120000013, 0120000018, 0120000019, 0120000030, 0120000032, 0120000033, 0120000035, 0120400786<br>Thread M4, Total length 16.30, Thread length 9.90 |
|---|---|---|

Pkg. 10


**231561** Screw

Replacing: 1123433004

 Servicing: 0120300518, 0120300519,  
 0120300522, 0120300523, 0120300528,  
 0120300529, 0120300532, 0120300533,  
 0120300535, 0120300536

 Thread M4, Total length 21.75,  
 Thread length 14.50

Pkg. 2000


**B230732** Rectifier Screw

Replacing: f00m990163

 Servicing: 0124315007, 0124515046,  
 0124515056, 0124515060, 0124625003,  
 0124625004, 0124625005, 0124625006,  
 0124625007, 0124655003

 Thread M5, Total length 25.40,  
 Thread length 17.70, Slot type Phillips,  
 Pozidriv

Alternative no.: 230732

**Nuts**

Pkg. 200


**191307** Hex Flange Nut

Replacing: 1123314008

 Servicing: CS121, -130, 0120465031,  
 012046503B, 0120485029, 0120485030,  
 0120485048, 012048504J, 0123110006,  
 0123214002, 0123215001

 Thread M5-0.8, Spanner size 8.00  
 Alternative no.: B191307

Pkg. 10

**Oil Seals**

Pkg. 5


**132734** Oil Seal

 Replacing: 9491330207, 9491140207,  
 9491140204, 9491140202

 Servicing: 0120488000, 0120488001,  
 0120488002, 0120488003, 0120488004,  
 0120488005, 0120488006, 0120488007,  
 0120488008, 0120488009

ID 12.00, OD 24.00, Height 6.00

Pkg. 500


**230673** Oil Seal

 ID 29.70, OD 39.00, Height 2.85  
 For free wheel pulley.

Pkg. 5


**235142** Oil Seal

Replacing: 2120283004

 Servicing: 0120689519, 0120689529,  
 0120689536, 0120689537, 0120689544,  
 0120689547, 0120689554, 0120689556,  
 0120689560, 0120689589

ID 28.00, OD 47.00, Height 7.00

Pkg. 10


**235143** Oil Seal

ID 17.00, OD 35.20, Height 7.00

Pkg. 10


**136016** Oil Seal

Replacing: 2120283000

 Servicing: 0120600502, 0120600513,  
 0120600514, 0120600515, 0120600521,  
 0120600525, 0120600527, 0120600530,  
 0120600531, 0120600534

ID 38.00, OD 52.00, Height 7.00



Pkg. 10


**136857** Oil Seal

Replacing: 1000500084, 1000500078

 Servicing: 0001121001, 0001121002,  
 0001121003, 0001121006, 0001121007,  
 0001121010, 0001121011, 0001123001,  
 0001124001, 0001124002

ID 30.00, OD 38.00, Height 2.60

Pkg. 5


**239821** Oil Seal

ID 14.04, OD 30.01

**O-rings**


Pkg. 5

**132660** O-ring

Replacing: 9121337075

Servicing: 0120488002, 0120488003, 0120488004, 0120488005, 6033GB4011B, 6033GB4008, 6033GB4009, 6033GB4015, 6033GB4016, 6033GB4017

ID 25.00, Thickness 2.00



Pkg. 10

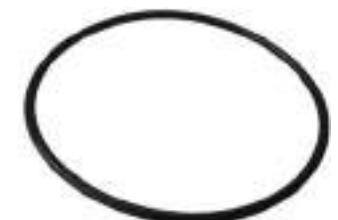
**135357** O-ring

Replacing: 9491140203

Servicing: 0001218029, 0001218109, 0001218152, 0001218160, 0120300552, 0120300562, 0120300568, 0120300569, 0120339512, 0120339513

ID 28.00, Thickness 2.00

Bearing sleeve: HC-CARGO 140524.



Pkg. 5

**137154** O-ring

Servicing: 6033GB4020, 6033GB4021, 9120334631, 9120334632

ID 70.00, Thickness 2.50



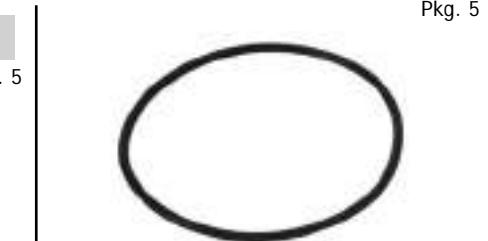
Pkg. 10

**138007** O-ring

Replacing: 1120210001

Servicing: 0001241001, 0001261001, 0001261002, 0120339547, 0120400669, 0120400670, 0120400704, 0120400705, 0120400722, 0120400723

ID 32.00, Thickness 2.00



Pkg. 5

**232432** O-ring

Servicing: M127, 01220AA000, 01220aa0b0, 01220aa0d0, 01220aa0r0, 01220aa1a0, 01220AA1H0, 01220aa1j0, 01220aa1p0, 01220aa2a0

ID 53.50, Thickness 1.95

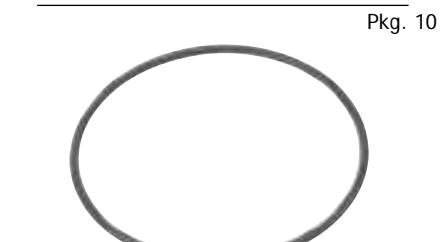


Pkg. 10

**234669** O-ring

Servicing: 01220AA000, 01220aa0b0, 01220AA0D0, 01220aa0r0, 01220aa1a0, 01220AA1H0, 01220aa1j0, 01220aa1p0, 01220AA2A0, 0122468015

ID 155.00, Thickness 2.30, Material Rubber



Pkg. 10

**330643** O-ring

ID 67.50, Thickness 2.15

**Various**


Pkg. 10

**136013** Distance Ring

Replacing: 1120200015

Servicing: 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689510, 0120689511, 0120689512

ID 15.00, OD 20.00, Height 11.15


**136018** oiler

Replacing: 1127402000

Servicing: 0120623052, 0120689502, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689511, 0120689512


**136019** oiler

Replacing: 1127402001

Servicing: 0120623052, 0120689503, 0120689504, 0120689505, 0120689506, 0120689507, 0120689508, 0120689511, 0120689512, 0120689513



Pkg. 5

**137246** Lock Washer

Replacing: 1121331003

Servicing: 0120468029, 0120468101, 0120468125, 0120469029, 0120469101, 0120469125, B120500423, B120500654, B120500995

OD/ housing 14.85, Thickness 5.85, Material Copper, Type Lock washer


**139927** Nut

Replacing: F00MA46000, f00m146624

Servicing: 0124320001, 0124325052, 0124325180, 0124325205, 0124515017, 0124515018, 0124515019, 0124515020, 0124515021, 0124515054

Thread M8, OD 22.65, Lock nut Yes B+.

## Replacing Bosch

Pkg. 5



### 230611 Stud

Replacing: f00m990179, 1123502000  
 Servicing: 0120000015, 0120000017,  
 0120000037, 0120335010, 0120400949,  
 0120400950, 0120400951, 0120400952,  
 0120400953, 0120400954  
 Thread size M5,  
 Thread size/ rear M5, Total length 32.00

Pkg. 10



### 231170 Stud

Replacing: 1123527036  
 Servicing: 0120468143, 0120468145,  
 0120469050, 0120469100, 0120469101,  
 0120469102, 0120469103, 0120469107,  
 0120469108, 0120469109  
 Thread size M6,  
 Thread size/ rear M6, Total length 30.00

Pkg. 10



### 233563 Protecting Cap

Replacing: f00m146634  
 Servicing: 0120000023, 0121715002,  
 0121715032, 01240AC30B, 01240AC5HB,  
 01240AD39A, 01240AD39B, 0124225039,  
 0124225042, 0124225053  
*B+*.

Pkg. 5



### 233821 Connection

Servicing: 0123510108  
 Mount hole 5.48, Total length 94.52,  
 Height 13.60, Width 17.06,  
 No./ mount. holes 1 (0)

Pkg. 5



### 233999 Washer

Replacing: 1120101000  
 Servicing: 0120400630, 0120400631,  
 0120400752, 0120400753, 0120400794,  
 0120400795, 0120400889, 0120400890,  
 0120469539, 0120469560  
 ID 15.30, OD 25.00, Thickness 1.50,  
 Material Steel

Pkg. 5



### 234032 Wire Clip

Replacing: 1121331508  
 Servicing: 0123325013



### 234347 Plug

Replacing: 9121334418  
 Servicing: 6033GB4009, 9120334633,  
 9120334634, 9120334638, 9120334641,  
 9120334642  
*w/ wire.*



### 239811# Wire Clip

Replacing: F00M147301, f00m1473001  
 Servicing: 0124325006

Pkg. 5



### 333598 Protection Cap

Manufacturer: Bosch  
 Replacing: 2120558000  
 Servicing: 0120600502, 0120600591,  
 0120689529, 0120689536, 0120689547,  
 0120689554, 0120689556, 0120689560,  
 0120689589, 0120689590  
 ID 11.78, ID 2 23.14, OD 28.41,  
 OD 2 18.40, Length 57.00,  
 Thickness 25.90, Width 28.00,  
 Material Rubber, No./ mount. holes 2  
 Alternative no.: 333632

## Regulators/Rectifiers

### 14 Volt



**234167<sup>#</sup>** Regulator/Rectifier

Replacing: 493219

Dist. mount. holes 66.35



**234170** Regulator/Rectifier

Replacing: 691188, 491546

9 Amp

## Rectifiers



**230149** Regulator/Rectifier Assy

Replacing: 394890, 393374

14 V, 10-16 Amp/ diode, OD 82.00,  
Capacitor w/o

**Rotors**
**Rotor Parts**
**Keys**

Pkg. 10


**234076 Key**

Replacing: 850416/6  
Servicing: AC5RS, 859605, 860052, LNA4024, LNA4024/1, LNA4024/2, LNA4024/3, LNA4024/4, LNA4024/5, LNA4024/6, LNA5524, LNA5524/11

Length 19.00, Thickness 4.00, Width 7.50

**Slip Rings**

Pkg. 5


**133396 Slip Ring**

Replacing: 854304  
Servicing: A30, A35, A40, 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A3024/20, A3024/29, A3024/30, A3024/33

ID 10.00, OD 25.00, Total length 22.50

**Nuts**

Pkg. 5


**136911 Nut**

Replacing: 858410  
Servicing: 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A24/20, A24/27, A24/28, A24/30, A24/33, A24/34, A24/35

Thread 5/8"-UNF, OD 23.55, Lock nut No

**Stators**
**28 Volt**

**237695# Stator**

Replacing: 859400

Servicing: LNA 5524, 859605, 860052, LNA5524, LNA5524/11, LNA5524/2, LNA5524/3, LNA5524/4, LNA5524/5, LNA5524/6, LNA5524/7  
28 V, 55 Amp, ID 88.62, OD 132.94, OD 2 126.87, Height 30.45, Terminals 3

**Regulators**
**28 Volt**

**132970 Regulator**

Replacing: 854485

Servicing: A3024/13  
28.5 V setting, Dist. mount. holes 68.00


**133518 Regulator**

Replacing: 857570, 857568

Servicing: A3024, 857606, 857612, 857626, 857633, 857638, 858693, A3024/20, A3024/29, A3024/30, A3024/33, A3024/41, A3024/42  
28.5 V setting, Dist. mount. holes 68.00, Regulator type Electronic


**135755# Regulator**

Replacing: 857238

Servicing: A24R, A24R/10, A24R/11, A24R/12, A24R/13, A24R/15, A24R/16, A24R/24  
28.5 V setting, Dist. mount. holes 66.60


**234272 Regulator**

Replacing: 859329

Servicing: LNA 4021, LNA 5524, 859605, 860052, Lna4024, LNA4024/1, LNA4024/2, LNA4024/3, LNA4024/4, LNA4024/5, Lna4024/6

28.5 V setting, Dist. mount. holes 50.00

**Brush Boxes**
**Brush Box Parts**
**Brush Sets**

**141029 Brush Set**

Replacing: 854312

Servicing: A3024, A3524, A4024, A5524, 857606, 857612, 857626, 857633, 857638, 858693, 859605, 860052, A3024/13, A3024/20

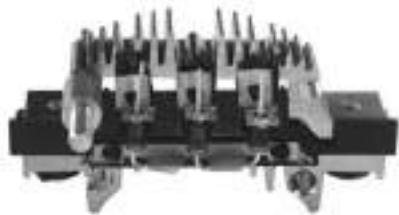
28 V, Length 19.50, Lead length 59.00, Height 6.35, Thickness 4.56


**BUTX22 Brush Set**

Replacing: 851998, 850009

Servicing: A7, A13, A24, 851215, 851221, 851222, 851517, 851894, 852584, 852859, 853408, 853417, 853430, 853444, 853454, 853486

28 V, Length 14.30, Lead length 35.00, Thickness 7.80

**Rectifiers**

**135857** Rectifier

Replacing: 855806

Servicing: A3024, 857606, 857612, 857626, 857633, 857638, 858693, A3024/13, A3024/20, A3024/29, A3024/30, A3024/33, A3024/40

B+/ threaded M6/16.90, OD 100.00, Mount. dist. 53.00, B+ type Screw, No./ diodes 6, Capacitor w/o

**Oil Seals**

Pkg. 10


**235693#** Oil Seal

Replacing: 859124

Servicing: 859411, 859839, 859970, LNS4524, LNS4524/11, LNS4524/12, LNS4524/13, LNS4524/14, LNS4524/15, LNS4524/16, LNS4524/17

ID 26.00, OD 32.22, Height 4.00

**Sundry Parts**
**Insulators**

Pkg. 5


**136407** Insulator

Replacing: 850068

Servicing: A13, A24, A24/20, A24/27, A24/28, A24/30, A24/33, A24/34, A24/35, A24/36, A24/37, A24/38, A24/39, A24/40, A24R/10

ID 6.70, OD 20.55, Height 5.45

**Screws**

Pkg. 200


**191586** Machine Screw

Replacing: 858649

Servicing: 856766, 857673, 858617, 859022, GR45/10, GR45/13, GR45/14, GR45/15, GR45/16, GR45/17, GR45/18, GR45/19, GR45/2, GR45/3

Thread M4, Leng th 6.00, Head type Pan head, Screw type Pozidriv, DIN norm 7985, ISO norm 7045