


ARROWHEAD
ELECTRICAL PRODUCTS, INC.



**MASTER
UNIT
CATALOG**

2011

**NEW REPLACEMENT UNITS FOR
AUTOMOTIVE
AGRICULTURAL
HEAVY-DUTY TRUCKS
INDUSTRIAL
MARINE
OUTDOOR POWER EQUIPMENT
POWERSPORTS**

www.arrowheadep.com



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NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH



ABO0001

For Caterpillar

IR/EF;

24-Volt; 50 Amp;

LESTER 12165, 12166; PIC 220-356, -365
Can replace both 35A and 50A versions

REPL.: BOSCH

0-122-469-001, -2, -3, -4,
1-120-240-038;
CATERPILLAR
0R3668, 100-5046, 3V8825,
6N9294, 7N9720, 7T6172, 9G9538;
JOHN DEERE
AT85458, TY6681;
VOLVO
10039152



ABO0014

For Volkswagen

IR/EF;

12-Volt; 55 Amp;

LESTER 13080; PIC 220-165

Used on

1975-80 Volkswagen Beetle w/1.6L
1975-79 Volkswagen Type II w/1.6L

REPL.: BOSCH

0-120-489-565, -566, -583, -584,
9-120-080-061, -122;
VOLKSWAGEN
043-903-023A, -23C, -23D



ABO0026

For Saab

IR/IF;

12-Volt; 90 Amp;

LESTER 13610; PIC 220-299, -A, -B

Used on

1994-98 Saab 900 Series
1996-98 Saab 9000 Series

REPL.: BOSCH

0-123-320-011, -39, -57,
0-123-325-007, 0-123-335-005;
SAAB
42-21-826, 44-34-056, 47-34-018,
47-39-058, 52-46-871, 85-48-943,
-984, 85-49-438, -495



ABO0027

For Mercedes Benz

IR/IF;

12-Volt; 70 Amp;

LESTER 13376; PIC 220-279, -A

Used On

1991-93 Mercedes 190E
1995 Mercedes 300D

REPL.: BOSCH

0-120-485-011, -12, -22,
0-123-310-005, 0-123-315-005,
0-986-036-810, -820,
0-986-038-230;

MERCEDES BENZ

008-154-51-02, 008-154-52-02,
008-154-96-02, 008-154-97-02,
009-154-42-02;

VALEO

555232, 564180



ABO0032

For Dodge, Jeep

ER/IF;

12-Volt; 136 Amp;

LESTER 13777; PIC 220-5032

Used On

2000 Dodge Dakota Pickup
2000 Dodge Durango
1999-00 Jeep Grand Cherokee

REPL.: BOSCH

6-004-ML0-001;
CHRYSLER
56041322



ABO0033

For Volkswagen

IR/IF;

12-Volt; 90 Amp;

LESTER 13381; PIC 220-276, -A, -B

Used On

1995-00 Volkswagen Cabrio
1992-94 Volkswagen Corrado
1993-95 Volkswagen Eurovan
1993-98 Volkswagen Golf
1993-98 Volkswagen Jetta
1992-97 Volkswagen Passat

REPL.: BOSCH

0-120-485-004, -38, -39,
0-123-320-001, -5, -7,
0-123-340-003, -5;

FORD

95VW-10300-NA;

VOLKSWAGEN

021-903-017A, -23K, -25A,
028-903-025Q, -28R,
037-903-023E



ABO0034

For Mercedes Benz

IR/IF;

12-Volt; 90 Amp;

LESTER 13613; PIC 220-295, -A, -B, -D, -E

Used On

1993 Mercedes 300 Series
1994-00 Mercedes C Series
1994-97 Mercedes E Series

REPL.: BOSCH

0-123-320-010, -44, -45,
0-123-335-002, -3, -6, -8,
0-986-038-160, -170,
0-986-039-350, -740,
0-986-041-040;

MERCEDES BENZ

009-154-01-02, 009-154-02-02,
009-154-29-02, 009-154-30-02,
009-154-35-02, 010-154-46-02,
010-154-47-02;

VALEO

555233, -235, 566694



ABO0043

For Mercedes Benz

IR/IF;

12-Volt; 120 Amp;

LESTER 13356; PIC 220-281, -A

Used on

1992-96 Mercedes Benz (Various Models)

REPL.: BOSCH

0-120-465-003, -4, -13, -14,
0-123-510-002, 0-123-540-002, -3,
-4;

MERCEDES BENZ

008-154-71-02, 008-154-73-02,
008-154-74-02, 008-154-92-02,
009-154-12-02, 009-154-13-02,
009-154-17-02, 009-154-36-02

NEW REPLACEMENT ALTERNATORS

BOSCH
(continued)



ABO0050
For Volkswagen

IR/IF;
12-Volt; 90 Amp;
LESTER 14821; PIC 220-181, -A

Used on
1985-92 Volkswagen Models
REPL.: BOSCH
0-120-469-610, -674, -675, -706,
-707, -711;
VOLKSWAGEN
068-903-017L, -27L, -29C, -29E,
-29Q, 176-903-029



ABO0051
For Industrial Applications

IR/EF;
12-Volt; 65 Amp;
LESTER 12161; PIC 220-345, -A

Used on Case Crawlers, Loaders, Excavators, Farm Tractors, Trenchers, Uni-Loaders and Windrowers; Also Thermo King
REPL.: BOSCH
0-120-488-205, -293,
9-120-060-040, F-005-A00-023;
CASE
A187873, AR187873;
CATERPILLAR
3E7285;
JOHN DEERE
AT173624, AT220393, RE533516,
TY6799;
NEW HOLLAND
A187873



ABO0058
For Volkswagen

IR/IF;
12-Volt; 70 Amp;
LESTER 13850; PIC 220-5100, -A

Used On
1999-05 Volkswagen Beetle
1999-02 Volkswagen Golf
1999-04 Volkswagen Jetta
REPL.: BOSCH
0-124-315-002, -3;
VOLKSWAGEN
021-903-025H, 028-903-028C



ABO0059
For Volkswagen

IR/IF;
12-Volt; 120 Amp;
LESTER 13622; PIC 220-272

Used on
1997-98 Volkswagen Golf w/1.9L Diesel
1996-98 Volkswagen Jetta w/1.9L Diesel
1996-97 Volkswagen Passat w/1.9L Diesel
REPL.: BOSCH
0-123-505-011, 0-123-515-014, -18;
FORD
95VW-10300-ABA;
VALEO
565727, 566205, -206;
VOLKSWAGEN
028-903-018B, -25S



ABO0061
For Industrial Applications

IR/EF;
24-Volt; 27 Amp;
LESTER 12134; PIC 220-399, -A

Used on Fiat-Allis, Same
REPL.: BOSCH
0-120-489-410, -411, -412, -413,
-612, -638, -639, -661, -662, -682,
-792, -793, -794, -795, -796;
FIAT
4220357, 4474592, 4699242,
4702305, -306, -308, 4715786,
4717509, -871, 4718088, 4738773,
-774, -775, -778, 4808268, -269,
-270, -271, 77040550, 77050550,
77445410, 88206010, -20



ABO0063
For Volkswagen

IR/IF;
12-Volt; 90 Amp;
LESTER 13851; PIC 220-5102, -B

Used on
1999-06 Volkswagen Beetle w/1.9L Diesel
2006 Volkswagen Beetle w/2.5L
1999-06 Volkswagen Golf w/1.9L Diesel
1999-05 Volkswagen Jetta w/1.9L Diesel
REPL.: BOSCH
0-124-325-001, -12, -101, -131;
FORD
98VW-10300-CA;
VOLKSWAGEN
038-903-023L, -24A, -24D,
045-903-023



ABO0064
For Dodge

ER/IF;
12-Volt; 136 Amp;
LESTER 13920; PIC 220-5096

Used on
2001 Dodge RAM Pickup w/5.9L
2001 Dodge RAM Pickup w/8.0L
REPL.: BOSCH
0-124-525-004;
CHRYSLER
56028238AB



ABO0065
For Dodge

ER/IF;
12-Volt; 136 Amp;
LESTER 13985; PIC 220-5099, -5143

Used on
2004 Dodge Durango w/5.7L
2003-06 Dodge RAM Pickup w/5.7L
REPL.: BOSCH
0-124-525-006, -51;
CHRYSLER
56028699AA, 56029086AA

BOSCH ALTERNATORS

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)



ABO0066

For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 13770, 13989; PIC 220-5030, -5168
Used on
2004-05 Buick Century w/3.1L
2004-05 Chevrolet Impala w/3.4L
2003-04 Chevrolet Malibu w/3.1L
2004-05 Chevrolet Monte Carlo w/3.4L
1999-01 Chevrolet Venture w/3.4L
1999-01 Oldsmobile Silhouette w/3.4L
2003-04 Oldsmobile Alero w/3.4L
2003-05 Pontiac Grand AM w/3.4L
1999-01 Pontiac Montana w/3.4L
1999 Pontiac Trans-Sport w/3.4L
REPL.: **BOSCH**
0-124-415-033, 6-004-MA5-008, -11;
DELCO
12520253;
GENERAL MOTORS
10288763, 10418888, 22708250



ABO0067

For Dodge
ER/IF;
12-Volt; 136 Amp;
LESTER 13987; PIC 220-5140
Used on
2003-05 Dodge RAM Pickup w/5.9L Dsl
REPL.: **BOSCH**
0-124-525-041;
CHRYSLER
56028732AA



ABO0107

For John Deere
IR/EF;
12-Volt; 85 Amp;
LESTER 12145, 12151;
PIC 220-343, -348, -A
Negative Ground
REPL.: **BOSCH**
0-120-484-002, -3, -11, -16, -18, -20, -26, 0-986-040-280;
CASE
A187623;
CATERPILLAR
9X0341;
JOHN DEERE
AH137883, AL60033, AL67176, AL78690, AL81437, AT220394, RE36267, SE501342, TY6750, -778, -779, -792



ABO0110

For Case, International
IR/EF;
12-Volt; 110 Amp;
LESTER 12131; PIC 220-371
Used on Combines and Other Agricultural Equipment
REPL.: **BOSCH**
0-120-468-028;
CASE
20-2360T91, 91448C1, -8C2;
INT'L HARVESTER
91448C1



ABO0111

For Case
IR/EF;
24-Volt; 45 Amp;
LESTER 12147; PIC 220-199
Used on Case Loaders and Dozers
REPL.: **BOSCH**
0-120-489-481;
CASE
A186124, -153, P941518P



ABO0113

For John Deere
IR/EF;
12-Volt; 95 Amp;
LESTER 12150; PIC 220-370
Used on John Deere Combines
REPL.: **BOSCH**
0-120-484-012;
CASE
AR187623;
JOHN DEERE
AZ38462, TY6779



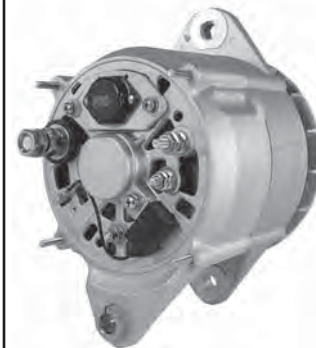
ABO0114

For Caterpillar
IR/EF;
12-Volt; 55 Amp;
LESTER 12164; PIC 220-385
Used on Perkins Engines
REPL.: **BOSCH**
0-120-488-286;
CATERPILLAR
100-8223;
PERKINS
2871C105



ABO0115

For Caterpillar
IR/EF;
12-Volt; 55 Amp;
LESTER 12163; PIC 220-358
Used on Perkins Engines
REPL.: **BOSCH**
0-120-489-387;
CATERPILLAR
7T2876, 8C5535, 9W1903



ABO0117

For John Deere
IR/EF;
24-Volt; 80 Amp;
LESTER 12149, 12157; PIC 220-367, -392
Replaces Both 65A and 80A Versions
REPL.: **BOSCH**
0-120-468-054, -136;
INT'L HARVESTER
1964860A1, -C1;
JOHN DEERE
AT168711, AT208541, FFSB108087, SE501348, TY25955, TY6786, -794

NEW REPLACEMENT ALTERNATORS

BOSCH
(continued)



ABO0121
For Caterpillar
IR/EF;
24-Volt; 55 Amp;
LESTER 12167; PIC 220-368
Used on Loaders, Rollers, Skidders, Others
REPL.: **BOSCH**
0-120-469-763, -807, -900, -959,
-960;
CATERPILLAR
0R3652, 9W3043



ABO0122
For John Deere
IR/EF;
12-Volt; 120 Amp;
LESTER 12168; PIC 220-374
Used on Agricultural and Marine
Applications
REPL.: **BOSCH**
0-120-484-017, -19;
JOHN DEERE
AE53101, AL78689, -692, AL81438,
TY6777, -793



ABO0123
For Industrial Applications
IR/EF;
24-Volt; 35 Amp;
LESTER 12219; PIC 220-398
Used on Iveco, Liebherr
REPL.: **BOSCH**
0-120-488-153;
DEUTZ
1178136



ABO0125
For Saturn
IR/IF;
12-Volt; 120 Amp;
LESTER 13804; PIC 220-5080
Used on
2000-04 Saturn L-Series w/2.2L
REPL.: **BOSCH**
0-124-515-016, B-120-516-147;
GENERAL MOTORS
21019215, 22674549, 90585955

(Picture Not Available)

ABO0189
For Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13833; PIC 220-5170, -A, -B
Used on
1998 Volkswagen Beetle w/1.9L Diesel
1996-97 Volkswagen Golf w/1.9L Diesel
1997 Volkswagen Passat w/1.9L Diesel
REPL.: **BOSCH**
0-123-510-008, -9, 0-123-515-008,
-9, -11;
VALEO
566197, -203, -204, 568658;
VOLKSWAGEN
028-903-018E, -25F, -27G, -28A,
-28F



ABO0191
For Dodge
ER/IF;
12-Volt; 136 Amp;
LESTER 13881; PIC 220-5093
Used on
1999-00 Dodge RAM Pickup w/5.9L Dsl
REPL.: **BOSCH**
6-004-ML0-004;
CHRYSLER
56028239



ABO0192
For Dodge
ER/IF;
12-Volt; 136 Amp;
LESTER 13854; PIC 220-5095
Used on
1999-00 Dodge RAM Pickup w/3.9L
1999-00 Dodge RAM Pickup w/5.2L
1999-00 Dodge RAM Pickup w/5.9L
1999-00 Dodge RAM Pickup w/8.0L
REPL.: **BOSCH**
6-004-ML0-002;
CHRYSLER
56028238



ABO0193
For Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 13852; PIC 220-5103, -A, -B
Used on
1999-01 Volkswagen Beetle w/1.8L
1999-05 Volkswagen Beetle w/2.0L
2000-06 Volkswagen Golf w/1.8L
1999-06 Volkswagen Golf w/2.0L
2000-05 Volkswagen Jetta w/1.8L
1999-05 Volkswagen Jetta w/2.0L
REPL.: **BOSCH**
0-124-325-002, -3, -11, -32,
0-986-041-500, 0-986-044-380;
VOLKSWAGEN
021-903-025J, 028-903-028D,
037-903-025F, 038-903-018A



ABO0194
For Saturn
IR/IF;
12-Volt; 120 Amp;
LESTER 13805; PIC 220-5081, -A
Used on
2000-05 Saturn L-Series w/3.0L
REPL.: **BOSCH**
0-124-515-008, -43;
DELCO
21019217, 22674550;
GENERAL MOTORS
9227893



ABO0195
For Industrial Applications
IR/EF;
12-Volt; 95 Amp;
LESTER 12169; PIC 220-021
Used on Deutz-Allis, Deutz-Fahr, Iveco
REPL.: **BOSCH**
0-120-484-001;
JOHN DEERE
AL3846201, AZ3846201

BOSCH ALTERNATORS

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)



ABO0196

For Thermo King

IR/EF;

12-Volt; 65 Amp;

LESTER 12223, 12224; PIC 220-344, -A

Used on Thermo King Trailer Units

REPL.: BOSCH

- 0-120-488-296, -297,
- 9-120-006-023, 9-120-060-023, -27;
- CARRIER TRANSICOLD**
- 20-44-9571, 20-44-9571RM,
- 20-44-9572, 20-44-9572RM,
- 29-50340-00;
- THERMO KING**
- 10-41-5458, 10-44-9572,
- 1E32215G01, 1E32216G01,
- 20-41-5457, 41-5457, -458,
- 41-6780, -781, 44-8950, 44-9571,
- 572, 5D33839G01, 5D38603G01,
- 5D38604G01, 844-9571, -572



ABO0198

For John Deere

IR/EF;

12-Volt; 55 Amp;

LESTER 13195, 13199; PIC 220-006, -381

Used on John Deere Tractors

REPL.: BOSCH

- 0-120-488-217, -218, -267, -290;
- JOHN DEERE**
- AL67175, AL81436



ABO0202

For Carrier

IR/EF;

12-Volt; 65 Amp;

LESTER 12225; PIC 220-340, -1

Used on Carrier Refrigeration Units

REPL.: BOSCH

- 9-127-041-233, -241, -242;
- CARRIER TRANSICOLD**
- 30-00393-00, 30-00393-01, -2



ABO0203

For Industrial Applications

IR/EF;

12-Volt; 65 Amp;

LESTER 13203; PIC 220-387

Used on Deutz, Deutz-Allis, Deutz-Fahr, Iveco, KHD

REPL.: BOSCH

- 0-120-489-756;
- DEUTZ**
- 1172857



ABO0204

For Industrial Applications

IR/EF;

24-Volt; 45 Amp;

LESTER 12148, 12587; PIC 220-378, -B

Used on Case, John Deere, Komatsu

REPL.: BOSCH

- 0-120-488-206, -294, -298;
- CASE**
- A187916, AR187916, P941542;
- DELCO**
- 19020536;
- JOHN DEERE**
- AL12148, AT161324, TY24322,
- TY6774



ABO0207

For Industrial Applications

IR/EF;

12-Volt; 33 Amp;

LESTER 14949; PIC 220-188, -A

Used on Allis Chalmers, Atlas Copco, Case, International Harvester, KHD

REPL.: BOSCH

- 0-120-339-514, -531;
- CASE**
- 3218239EX, 3218239R91;
- DEUTZ**
- 1171617;
- INT'L HARVESTER**
- 3144924R91, 3218239R91



ABO0208

For Industrial Applications

IR/EF;

12-Volt; 35 Amp;

LESTER 13194; PIC 220-350

Used on Claas, John Deere, Same

REPL.: BOSCH

- 0-120-339-512, -513, -532, -544,
- 545;
- HATZ**
- 40099300;
- JOHN DEERE**
- AL32141, AL36100, AZ23314, -575,
- TY6651;
- MASSEY FERGUSON**
- 3165-252-M1;
- VOLVO**
- 6204754



ABO0209

For John Deere

IR/EF;

12-Volt; 95 Amp;

LESTER 12159; PIC 220-383, -A

Used on Agricultural and Marine Applications

REPL.: BOSCH

- 9-120-060-041, F-005-A00-024;
- JOHN DEERE**
- AT175194, SE501342, TY24485;
- NEW HOLLAND**
- 86546257



ABO0210

For Volvo

IR/IF;

12-Volt; 120 Amp;

LESTER 13802; PIC 220-5050

Used on

- 2001 Volvo Cross Country w/2.4L
- 2001-05 Volvo S60 w/2.3L
- 2001 Volvo S60 w/2.4L
- 1999-02 Volvo S80 w/2.8L
- 1999-01 Volvo S90 w/2.9L

REPL.: BOSCH

- 0-124-515-017;
- VOLVO**
- 8111001-7, 9442841, 9442841-4

NEW REPLACEMENT ALTERNATORS

BOSCH

(continued)



ABO0211
For Volvo
IR/IF;
12-Volt; 120 Amp;
LESTER 13801; PIC 220-5047, -A
Used on
 2000-04 Volvo C70 w/2.3L, 2.4L
 2001-05 Volvo S60 w/2.3L
 2001 Volvo S60 w/2.4L
 1999-00 Volvo S70 w/2.3L, 2.4L
 1999-05 Volvo V70 w/2.3L
 1999-01 Volvo V70 w/2.4L
REPL.: BOSCH
 0-124-515-019, -54;
VALEO
 572910;
VOLVO
 8251071, 8601841-3, 8602276,
 9459077, 9459077-5, 9459092



ABO0214
For Industrial Applications
IR/EF;
24-Volt; 55 Amp;
LESTER 12135; PIC 220-357
Used on Fiat-Allis, Iveco
REPL.: BOSCH
 0-120-469-549, -634, -679, -849,
 -890;
FIAT
 4747193, 4757193, -194, 4844266



ABO0216
For Mercedes Benz
IR/IF;
12-Volt; 90 Amp;
LESTER 13798; PIC 220-5055, -A
Used on
 1998-04 Mercedes Benz SLK Series w/2.3L
REPL.: BOSCH
 0-123-320-035, -58;
MERCEDES BENZ
 009-154-76-02, 010-154-98-02



ABO0217
For Jeep
ER/IF;
12-Volt; 132 Amp;
LESTER 13872; PIC 220-5083
Used on
 2001-03 Jeep Grand Cherokee w/4.0L
REPL.: BOSCH
 0-124-525-003;
CHRYSLER
 56041322AB



ABO0219
For Dodge
ER/IF;
12-Volt; 136 Amp;
LESTER 13917; PIC 220-5082
Used on
 2002-03 Dodge RAM Pickup w/8.0L
REPL.: BOSCH
 0-124-525-007;
CHRYSLER
 56028560AA



ABO0221
For Industrial Applications
IR/EF;
12-Volt; 55 Amp;
LESTER 14387, 14394; PIC 220-388, -390
Used on Deutz-Allis, Deutz-Fahr
REPL.: BOSCH
 0-120-488-114, -185, -209,
 0-120-489-309;
DEUTZ
 1175731, 1178299, -521;
PRESTOLITE
 PBNA1134



ABO0222
For Case, John Deere
IR/EF;
12-Volt; 135 Amp;
LESTER 12162; PIC 220-375
Used on Agricultural and Industrial Applications
REPL.: BOSCH
 0-120-468-055;
CASE
 125849A1;
INT'L HARVESTER
 125849A1R;
JOHN DEERE
 RE36268, TY6773, -795;
NEW HOLLAND
 86994128



ABO0223
For John Deere
ER/EF;
12-Volt; 35 Amp;
LESTER 13100; PIC 220-351, -A
Used on John Deere Tractors
REPL.: BOSCH
 0-120-300-535, -538, -539, -562;
JOHN DEERE
 AR62401, TY6605



ABO0224
For Mercedes Benz
IR/IF;
12-Volt; 120 Amp;
LESTER 13884; PIC 220-5057, -5150
Used on
 2004-06 Chrysler Crossfire w/3.2L
 2002 Mercedes Benz C Class w/2.3L
 2001-05 Mercedes Benz C Class w/2.6L
 2003-05 Mercedes Benz CLK Class w/3.2L
 2002-03 Mercedes Benz ML Class w/3.2L
 2003-05 Mercedes Benz ML Class w/3.7L
 2001-04 Mercedes Benz SLK Class w/3.2L
REPL.: BOSCH
 0-124-515-046, -56, -132;
CHRYSLER
 5097755AA, -6AA;
MERCEDES BENZ
 011-154-72-02, 011-154-91-02,
 013-154-81-02, A011-154-72-02

BOSCH ALTERNATORS

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)



ABO0226
For Heavy-Duty Trucks
IR/IF;
12-Volt; 160 Amp;
LESTER 12490; PIC 220-5300
Used to Replace Delco and Leece Neville Series Alternators on HD Truck Applications; For 200A Version, Use ABO0366
REPL.: **BOSCH**
0-124-525-085



ABO0228
For Volkswagen
IR/IF;
12-Volt; 70 Amp;
LESTER 13849; PIC 220-5101
Used on
1999-01 Volkswagen Beetle w/1.9L Diesel
1999-01 Volkswagen Golf w/1.9L Diesel
1999-01 Volkswagen Jetta w/1.9L Diesel
REPL.: **BOSCH**
0-124-315-001, -13;
VOLKSWAGEN
038-903-023K, 045-903-023B, -25B



ABO0229
For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13853; PIC 220-5104
Used on
2000-06 Audi TT Coupe w/1.8L
2004-06 Audi TT Coupe w/3.2L
1999-01 Volkswagen Beetle w/1.8L
1999-06 Volkswagen Beetle w/1.9L Diesel
1999-05 Volkswagen Beetle w/2.0L
2006 Volkswagen Beetle w/2.5L
2000-06 Volkswagen Golf w/1.8L
1999-06 Volkswagen Golf w/1.9L Diesel
1999-06 Volkswagen Golf w/2.0L
2000-05 Volkswagen Jetta w/1.8L
1999-05 Volkswagen Jetta w/1.9L Diesel
1999-01 Volkswagen Jetta w/2.0L
REPL.: **BOSCH**
0-124-515-010, -117, -121, -124, -125;
FORD
98VW-10300-EA;
VOLKSWAGEN
028-903-028E, -30A,
038-903-018Q, -24F



ABO0230
For Audi, Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 13921; PIC 220-5124, -5125, -A
Used on
2000-02 Audi A4 w/1.8L
2001 Audi A4 w/2.8L
1999-05 Volkswagen Passat w/1.8L
1999-04 Volkswagen Passat w/2.8L
REPL.: **BOSCH**
0-124-325-017, -19, -36;
VOLKSWAGEN
038-903-018E, 06B-903-016A,
078-903-016E



ABO0231
For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13922; PIC 220-5126, -B
Used on
2001 Audi A4 w/2.8L
1999-04 Volkswagen Passat w/2.8L
REPL.: **BOSCH**
0-124-515-028, -40;
VOLKSWAGEN
06C-903-016, 06C-903-016A,
078-903-016F



ABO0232
For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 13860; PIC 220-5110
Used on
2000-02 Chevrolet Suburban w/5.3L
2000-02 GMC Yukon XL w/5.3L
REPL.: **BOSCH**
6-004-ML0-024;
GENERAL MOTORS
15755900



ABO0233
For Dodge
ER/IF;
12-Volt; 136 Amp;
LESTER 13916; PIC 220-5098
Used on
2004 Dodge Durango w/3.7L
2003-05 Dodge Durango w/4.7L
2002-06 Dodge RAM Pickup w/3.7L
2002-06 Dodge RAM Pickup w/4.7L
REPL.: **BOSCH**
0-124-525-002;
CHRYSLER
56041120AC



ABO0234
For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13882; PIC 220-5115
Used on
2001-06 BMW 325 Series w/2.5L
2006 BMW 325 Series w/3.0L
2001-06 BMW 330 Series w/3.0L
2001-03 BMW 525 Series w/2.5L
2001-03 BMW 530 Series w/3.0L
2001-06 BMW X5 w/3.0L
2001-02 BMW Z3 w/2.5L
2001-02 BMW Z3 w/3.0L
REPL.: **BMW**
12-31-7-501-595, -597, -599, -690, -755;
BOSCH
0-124-515-050



ABO0235
For John Deere
IR/IF;
12-Volt; 55 Amp;
LESTER 13193; PIC 220-349
Used on John Deere Combines and Tractors
REPL.: **BOSCH**
0-120-489-703, -704;
JOHN DEERE
AL28516, AL35998, AZ26910,
TY6652, -791

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH (continued)



ABO0236

For Case

IR/EF;

12-Volt; 65 Amp;

LESTER 12146; PIC 220-200

Used on Case Industrial Applications

REPL.: BOSCH

0-120-489-475;

CASE

A186125, AR186125;

JOHN DEERE

RE509106



ABO0239

For BMW

IR/IF;

12-Volt; 120 Amp;

LESTER 13897; PIC 220-5012

Used on

2003 BMW Alpina Roadster w/4.8L

2000-03 BMW M5 w/5.0L

2000-03 BMW Z8 w/5.0L

REPL.: BMW

12-31-1-407-440;

BOSCH

0-123-515-030



ABO0242

For GM

IR/IF;

12-Volt; 105 Amp;

LESTER 11073; PIC 220-5207

Used on

2005-07 Chevrolet and GMC Light Trucks

REPL.: BOSCH

0-124-325-133, -154;

GENERAL MOTORS

15124532, 15219565



ABO0246

For GM

IR/IF;

12-Volt; 120 Amp;

LESTER 11127; PIC 220-5454

Used on

2006 Buick Lacrosse w/3.6L

2006-09 Buick Lacrosse w/3.8L

2006-08 Pontiac Grand Prix w/3.8L

REPL.: BOSCH

0-124-425-064;

GENERAL MOTORS

10366269

(Picture Not Available)



ABO0240

For Audi

IR/IF;

12-Volt; 150 Amp;

LESTER 11065; PIC 220-5165

Used on

2002-05 Audi A4 w/3.0L

2002-04 Audi A6 w/3.0L

REPL.: BOSCH

0-124-615-007;

VOLKSWAGEN

078-903-016S

ABO0243

For GM

IR/IF;

12-Volt; 105 Amp;

LESTER 11348; PIC 220-5209B

Used on

2005-07 Chevrolet and GMC Light Trucks

REPL.: BOSCH

0-124-325-134;

GENERAL MOTORS

21998419



ABO0237

For Deutz

IR/EF;

24-Volt; 27 Amp;

LESTER 12031; PIC 220-369A

Used on Liebherr, Others With Deutz Engines

REPL.: BOSCH

0-120-489-707



ABO0241

For GM

IR/IF;

12-Volt; 125 Amp;

LESTER 11185; PIC 220-5451

Used on

2006-09 Chevrolet Impala w/3.5L

2006 Chevrolet Impala w/3.9L

2006-07 Chevrolet Monte Carlo w/3.5L

2006 Chevrolet Monte Carlo w/3.9L

REPL.: BOSCH

0-124-425-032;

GENERAL MOTORS

10335497



ABO0245

For GM

IR/IF;

12-Volt; 160 Amp;

LESTER 11075; PIC 220-5208

Used on

2005-07 Chevrolet and GMC Light Trucks

REPL.: BOSCH

0-124-525-072, -104;

GENERAL MOTORS

10371020, 15128978, 15200269



ABO0238

For Volkswagen

IR/IF;

12-Volt; 120 Amp;

LESTER 13904; PIC 220-5105

Used on

1999-02 Volkswagen Golf w/2.8L

1999-04 Volkswagen Jetta w/2.8L

REPL.: BOSCH

0-124-515-011;

VOLKSWAGEN

021-903-025K, 074-903-025N



ABO0249

For Mercedes Benz

IR/IF;

12-Volt; 120 Amp;

LESTER 13954; PIC 220-5134

Used on

2003-05 Mercedes Benz C Class w/1.8L

REPL.: BOSCH

0-124-515-088;

MERCEDES BENZ

271-154-02-02, 271-154-08-02

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)



ABO0250
For Mercedes Benz

IR/IF;
12-Volt; 150 Amp;
LESTER 13953; PIC 220-5053, -A, -5139

Used on
2002-06 Mercedes Benz CL Class w/5.0L
2002-03 Mercedes Benz CLK Class w/4.3L
2006 Mercedes Benz CLS Class w/5.0L
2003-05 Mercedes Benz E Class w/3.2L
2002 Mercedes Benz E Class w/4.3L
2003-06 Mercedes Benz E Class w/5.0L
2002 Mercedes Benz E Class w/5.5L
2006 Mercedes Benz S Class w/3.7L
2002-06 Mercedes Benz S Class w/4.3L
2002-06 Mercedes Benz S Class w/5.0L
2002-06 Mercedes Benz SL Class w/5.0L
2005-06 Mercedes Benz SLR Class w/5.5L
2007-08 Mercedes Benz SLR McLaren w/5.5L

REPL.: **BOSCH**
0-124-615-012, -20, -44, -47, -49;
MERCEDES BENZ
012-154-13-02, 013-154-82-02,
013-154-86-02, 014-154-01-02,
463-150-01-50



ABO0251
For Mercedes Benz

IR/IF;
12-Volt; 150 Amp;
LESTER 11042; PIC 220-5149, -A

Used on
2003-05 Mercedes Benz C Class w/2.6L
2004-05 Mercedes Benz C Class w/3.2L
2005-06 Mercedes Benz C Class w/5.5L
2003-06 Mercedes Benz CLK Class w/5.0L
2003-06 Mercedes Benz CLK Class w/5.5L
2005-06 Mercedes Benz SLK Class w/5.5L
2007-08 Mercedes Benz SLK Class w/5.5L

REPL.: **BOSCH**
0-124-615-014, -46;
MERCEDES BENZ
012-154-27-02, 013-154-83-02



ABO0253
For Mercedes Benz

IR/IF;
12-Volt; 150 Amp;
LESTER 13865; PIC 220-5043

Used on
1999-01 Mercedes Benz CL Class w/5.0L
2000-01 Mercedes Benz S Class w/4.3L
2000-01 Mercedes Benz S-Class w/5.0L

REPL.: **BOSCH**
0-123-520-017;
MERCEDES BENZ
011-154-32-02



ABO0254
For BMW

IR;
12-Volt; 150 Amp;
LESTER 13815; PIC 220-5075, -A

Used on
1999-03 BMW 540 Series w/4.4L
1999-01 BMW 740 Series w/4.4L
1999-00 BMW 750 Series w/5.4L
2000-04 BMW X5 w/4.4L
2002-03 BMW X5 w/4.6L
2003-06 Range Rover w/4.6L

REPL.: **BMW**
12-31-1-705-483, -557,
12-31-7-508-052, -54;
BOSCH
0-122-0AA-1J0, 0-122-468-015;
LANDROVER
YLE000040



ABO0255

For Dodge
ER/IF;

12-Volt; 136 Amp;
LESTER 11235; PIC 220-5141

Used on
2006-08 Dodge RAM Pickup w/5.9L Diesel

REPL.: **BOSCH**
0-124-525-105, -154;
CHRYSLER
04801475AA, -5AB, 4801475AA,
-5AB



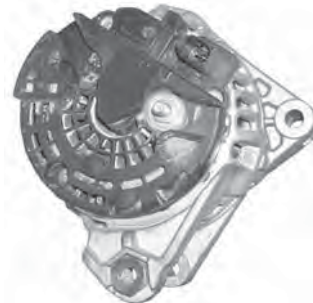
ABO0256

For BMW
IR/IF;

12-Volt; 150 Amp;
LESTER 11083; PIC 220-5117, -A

Used on
2004-06 BMW 325 Series w/2.5L
2006 BMW 325 Series w/3.0L
2004 BMW 525 Series w/2.5L
2004 BMW 530 Series w/3.0L
2004-05 BMW X3 w/2.5L
2004-06 BMW X3 w/3.0L

REPL.: **BMW**
12-31-7-519-721, -723,
12-31-7-521-135, 12-31-7-541-694,
12-31-7-546-284, -285;
BOSCH
0-124-525-026, -80



ABO0257

For BMW

IR/IF;
12-Volt; 120 Amp;
LESTER 13986; PIC 220-5155

Used on
2003-05 BMW Z4 w/2.5L
2003-05 BMW Z4 w/3.0L

REPL.: **BMW**
12-31-7-519-618;
BOSCH
0-124-515-105, 0-986-046-170



ABO0258

For Dodge

ER/IF;
12-Volt; 117 Amp;
LESTER 13843; PIC 220-5094

Used on
1999-00 Dodge RAM Pickup w/3.9L, 5.2L
1999-00 Dodge RAM Pickup w/5.9L, 8.0L

REPL.: **BOSCH**
6-004-MA5-001;
CHRYSLER
56028237

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH (continued)



ABO0259
For BMW
IR/IF;
12-Volt; 140 Amp;
LESTER 13471; PIC 220-255, -A
Used on
1998-99 BMW 323 Series w/2.5L
1992-95 BMW 325 Series w/2.5L
1996-99 BMW 328 Series w/2.8L
1993-95 BMW 525 Series w/2.5L
1995 BMW M3 w/3.0L
1996-99 BMW M3 w/3.2L
1998-00 BMW Z3 w/3.2L
REPL.: **BMW**
12-31-1-738-351, -352,
12-31-1-744-563;
BOSCH
0-120-465-031;
VALEO
555709



ABO0260
For GM
IR/IF;
12-Volt; 120 Amp;
LESTER 13736; PIC 220-5022
Used on
1997-01 Cadillac Catera w/3.0L
REPL.: **BOSCH**
0-123-510-020, -64;
GENERAL MOTORS
90543012;
VALEO
566704



ABO0262
For Mercedes Benz
IR/EF;
12-Volt; 55 Amp;
LESTER 14391; PIC 220-355, -380, -A
Used on Mercedes Benz Trucks, Others
REPL.: **BOSCH**
0-120-489-032, -725,
9-120-080-113, -158, -182;
MERCEDES BENZ
005-154-33-02, 005-154-52-02,
006-154-24-02, 343-150-71-50,
344-154-76-01, 344-154-83-01;
VOLVO
679445



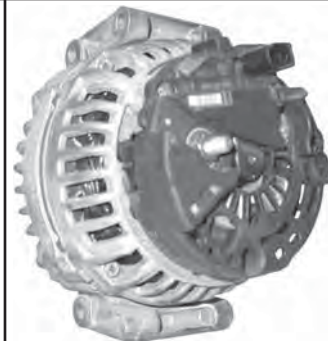
ABO0263
For Sprinter
IR/IF;
12-Volt; 90 Amp;
LESTER 12382; PIC 220-5136, -B
Used on
2003-06 Dodge Sprinter Van w/2.7L Dsl
Also fits the same versions from Freightliner
and Mercedes Benz
REPL.: **BOSCH**
0-124-325-039, -93, 0-986-042-530;
CHRYSLER
5103885AA, 5134199AA, -9AB;
MERCEDES BENZ
012-154-20-02, 013-154-17-02



ABO0264
For John Deere, New Holland
IR/EF;
12-Volt; 120 Amp;
LESTER 12372; PIC 220-386, -A
Used on Agricultural and Marine
Applications
REPL.: **BOSCH**
9-120-060-042, F-005-A00-025;
JOHN DEERE
AE52707, AT185951, TY24486;
NEW HOLLAND
86577814



ABO0269
For Mercedes Benz
IR/IF;
12-Volt; 150 Amp;
LESTER 13710; PIC 220-294, -A
Used on
1998-99 Mercedes Benz CL Class w/6.0L
1996-99 Mercedes Benz S Class w/6.0L
1996-99 Mercedes Benz SL Class w/6.0L
REPL.: **BOSCH**
0-123-510-004, -18, -21, -74;
MERCEDES BENZ
009-154-51-02, 009-154-56-02,
009-154-67-02, 010-154-15-02;
VALEO
565271



ABO0275
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11064; PIC 220-337
Used on
2002-06 Audi A4 w/1.8L
REPL.: **BOSCH**
0-124-615-009;
VOLKSWAGEN
06B-903-016Q



ABO0276
For BMW
IR/IF;
12-Volt; 140 Amp;
LESTER 13729; PIC 220-5010, -A
Used on
1997-98 BMW 540 Series w/4.4L
1995 BMW 740 Series w/4.0L
1996-98 BMW 740 Series w/4.4L
1995-98 BMW 750 Series w/5.4L
1996-97 BMW 840 Series w/4.4L
1995-97 BMW 850 Series w/5.4L
REPL.: **BMW**
12-31-1-432-831, -832,
12-31-1-702-096, 12-31-1-741-138,
12-31-1-742-910, -911;
BOSCH
0-123-515-001, -2, -10;
VALEO
555710, 566043

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH (continued)



ABO0279
For BMW
IR/IF;
12-Volt; 80 Amp;
LESTER 13761; PIC 220-5019
Used on
1997 BMW 528 Series w/2.8L
1999-00 BMW Z3 w/2.5L
1997-00 BMW Z3 w/2.8L
REPL.: **BMW**
12-31-1-432-960, -962,
12-31-1-740-624, -626;
BOSCH
0-123-315-013



ABO0280
For Mercedes Benz
IR/IF;
12-Volt; 115 Amp;
LESTER 13819; PIC 220-5020
Used on
1998-00 Mercedes Benz C Class w/2.8L
1998-02 Mercedes Benz CLK Class w/3.2L
1998-01 Mercedes Benz E Class w/3.2L
2002 Mercedes Benz G Class w/5.0L
REPL.: **BOSCH**
0-123-510-068, -81;
MERCEDES BENZ
010-154-07-02, 010-154-32-02,
011-154-07-02



ABO0281
For Mercedes Benz
IR/IF;
12-Volt; 115 Amp;
LESTER 13818; PIC 220-5021
Used on
1998-01 Mercedes Benz ML Class w/3.2L
REPL.: **BOSCH**
0-123-510-079;
MERCEDES BENZ
010-154-81-02



ABO0283
For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 13771; PIC 220-5031
Used on
2000-05 Chevrolet Impala w/3.8L
1999-01 Chevrolet Venture w/3.4L
1999-01 Oldsmobile Silhouette w/3.4L
1999-01 Pontiac Montana w/3.4L
1999 Pontiac Trans-Sport w/3.4L
REPL.: **BOSCH**
6-004-ML0-017, -21;
DELCO
10288764, 10344573;
GENERAL MOTORS
10418889

(Picture Not Available)

ABO0284
For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13774; PIC 220-5033
Used on
2000 BMW 323 Series w/2.5L
2000 BMW 328 Series w/2.8L
1998-00 BMW 525 Series w/2.8L
REPL.: **BMW**
12-31-1-432-980, -986;
BOSCH
0-123-515-022

(Picture Not Available)

ABO0285
For Audi
IR/IF;
12-Volt; 115 Amp;
LESTER 13772; PIC 220-5035
Used on
1997-99 Audi A8 w/3.7L, 4.2L
REPL.: **BOSCH**
0-123-510-013;
VOLKSWAGEN
077-903-015E

(Picture Not Available)

ABO0286
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 13773; PIC 220-5036, -A, -C
Used on
1997-99 Audi A8 w/3.7L
1997-03 Audi A8 w/4.2L
2001-03 Audi S8 w/4.2L
REPL.: **BOSCH**
0-123-520-003, -27;
VOLKSWAGEN
038-903-018G, 077-903-015F

(Picture Not Available)

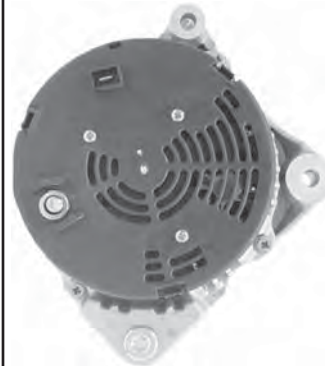
ABO0290
For Mercedes Benz
IR/IF;
12-Volt; 150 Amp;
LESTER 13779; PIC 220-5040, -B, -C
Used on
1998-00 Mercedes Benz C Class w/4.3L
1998 Mercedes Benz CL Class w/5.0L
2001-02 Mercedes Benz CL Class w/5.5L
1999-01 Mercedes Benz CLK Class w/4.3L
2001-03 Mercedes Benz CLK Class w/5.5L
1998-01 Mercedes Benz E Class w/4.3L
1999-01 Mercedes Benz E Class w/5.5L
1994-99 Mercedes Benz S Class w/4.2L
1994-99 Mercedes Benz S Class w/5.0L;
2001-02 Mercedes Benz S Class w/5.5L
1994-01 Mercedes Benz SL Class w/5.0L
1996-02 Mercedes Benz SL Class w/6.0L
REPL.: **BOSCH**
0-123-520-006, -7, -8;
MERCEDES BENZ
010-154-29-02, 010-154-68-02,
010-154-71-02



ABO0293
For Mercedes Benz
IR/IF;
12-Volt; 150 Amp;
LESTER 13792; PIC 220-5041
Used on
1999-01 Mercedes Benz ML Class w/4.3L
2002 Mercedes Benz ML Class w/5.0L
2000-03 Mercedes Benz ML Class w/5.5L
REPL.: **BOSCH**
0-123-520-012, -13;
MERCEDES BENZ
010-154-10-02, 010-154-83-02,
011-154-10-02

(Picture Not Available)

ABO0294
For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13838; PIC 220-5042
Used on
1998 BMW 740 Series w/4.4L
1996-97 BMW 840 Series w/4.4L
REPL.: **BMW**
12-31-1-433-265, -266;
BOSCH
0-123-515-023



ABO0295
For Volvo
IR/IF;
12-Volt; 100 Amp;
LESTER 13800; PIC 220-5045
Used on
1996-97 Volvo 850 w/2.3L
1997 Volvo 850 w/2.4L
1998-99 Volvo C70 w/2.3L, 2.4L
1998 Volvo S70 w/2.3L, 2.4L
1998 Volvo V70 w/2.3L, 2.4L
REPL.: **BOSCH**
0-123-505-014;
VALEO
568645;
VOLVO
5003996, 5003996-5, 9162683,
9162683-8, 9442827, 9442827-3

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

ABO0299

For Mercedes Benz
IR/IF;
12-Volt; 120 Amp;
LESTER 11124; PIC 220-5058
Used on
2001-02 Mercedes Benz CLK Class w/3.2L
2002-03 Mercedes Benz E Class w/3.2L
REPL.: **BOSCH**
0-124-515-055, -131;
MERCEDES BENZ
011-154-27-02, 013-154-80-02



ABO0300

For Saab
IR/IF;
12-Volt; 130 Amp;
LESTER 13807; PIC 220-5060
Used on
1998-01 Saab 9-3 w/2.0L
1999-01 Saab 9-3 w/2.3L
1998-01 Saab 9-5 w/2.3L
REPL.: **BOSCH**
0-123-510-096;
SAAB
49-41-241, -761, 52-46-897,
85-49-552

(Picture Not Available)

ABO0301

For BMW
IR;
12-Volt; 180 Amp;
LESTER 11078; PIC 220-5061
Used on
2003-08 BMW 760 Series w/6.0L
REPL.: **BMW**
12-31-7-523-606, -608,
12-31-7-526-286;
BOSCH
0-122-0AA-160

(Picture Not Available)

ABO0302

For BMW
IR;
12-Volt; 150 Amp;
LESTER 11067; PIC 220-5062
Used on
2002-04 BMW 745 Series w/4.4L
REPL.: **BMW**
12-31-7-523-605, 12-31-7-526-285;
BOSCH
0-122-0AA-2B0



ABO0303

For Saab
IR/IF;
12-Volt; 130 Amp;
LESTER 13808; PIC 220-5063
Used on
1998-03 Saab 9-5 w/3.0L
REPL.: **BOSCH**
0-123-510-093;
SAAB
46-14-475, 49-29-451, 52-46-905

(Picture Not Available)

ABO0304

For BMW
IR;
12-Volt; 150 Amp;
LESTER 11074; PIC 220-5075B
Used on
2001 BMW 750 Series w/5.4L
REPL.: **BMW**
12-31-7-508-258, -286;
BOSCH
0-122-0AA-1H0



ABO0305

For Mercedes Benz
IR;
12-Volt; 150 Amp;
LESTER 13975; PIC 220-5077A
Used on
2001-02 Mercedes Benz CL Class w/5.8L
2001-02 Mercedes Benz S Class w/5.8L
REPL.: **BOSCH**
0-122-0AA-0D0;
MERCEDES BENZ
137-150-05-50, 137-150-09-50

(Picture Not Available)

ABO0306

For BMW
IR;
12-Volt; 180 Amp;
LESTER 13976; PIC 220-5078
Used on
2002-04 BMW 745 Series w/4.4L
REPL.: **BMW**
12-31-7-507-741, -995;
BOSCH
0-122-0AA-090

(Picture Not Available)

ABO0307

For Mercedes Benz
IR;
12-Volt; 180 Amp;
LESTER 11080; PIC 220-5079
Used on
2003-06 Mercedes Benz CL Class w/5.5L
2005-06 Mercedes Benz CL Class w/6.0L
2003-08 Mercedes Benz S Class w/5.5L
2006 Mercedes Benz S Class w/6.0L
REPL.: **BOSCH**
0-122-0AA-1D0;
MERCEDES BENZ
275-150-00-50

(Picture Not Available)

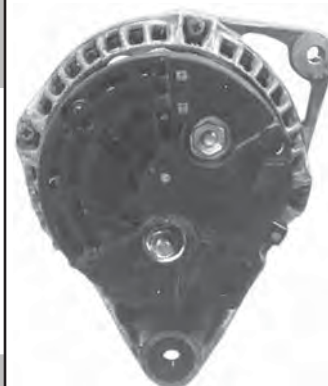
ABO0308

For Mercedes Benz
IR;
12-Volt; 180 Amp;
LESTER 11079; PIC 220-5084
Used on
2004-08 Mercedes Benz SL Class w/5.5L
2005-08 Mercedes Benz SL Class w/6.0L
REPL.: **BOSCH**
0-122-0AA-2C0;
MERCEDES BENZ
275-150-01-50



ABO0309

For Porsche
IR/IF;
12-Volt; 120 Amp;
LESTER 13810; PIC 220-50805, -A, -B
Used on
1999-01 Porsche 911 w/3.4L
2001-04 Porsche 911 w/3.6L
1997-99 Porsche Boxster w/2.5L
2000-04 Porsche Boxster w/2.7L, 3.2L
REPL.: **BOSCH**
0-124-515-001, -15, -42;
PORSCHE
996-603-012-00, 996-603-012-01,
-3



ABO0312

For Porsche
IR/IF;
12-Volt; 120 Amp;
LESTER 11041; PIC 220-5085C
Used on
2000-01 Porsche 911 w/3.4L
2001-04 Porsche 911 w/3.6L
2000-04 Porsche Boxster w/2.7L, 3.2L
REPL.: **BOSCH**
0-124-515-073;
PORSCHE
916-603-012-00, 996-603-012-00



ABO0315

For Landrover
IR/IF;
12-Volt; 130 Amp;
LESTER 13812; PIC 220-5090
Used on
1999-02 Landrover Discovery w/4.0L
REPL.: **BOSCH**
0-123-510-073;
LANDROVER
ERR6413

(Picture Not Available)

ABO0316

For Landrover
IR/IF;
12-Volt; 150 Amp;
LESTER 13813; PIC 220-5092
Used on
1999-01 Range Rover w/4.0L
1999-02 Range Rover w/4.6L
REPL.: **BOSCH**
0-123-520-022;
LANDROVER
ERR5834

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH (continued)



ABO0320

For Porsche
IR/IF;
12-Volt; 150 Amp;
LESTER 11130; PIC 220-5112

Used on
2005-06 Porsche 911 w/3.6L, 3.8L
2005-06 Porsche Boxster w/2.7L, 3.2L
2006 Porsche Cayman w/3.6L

REPL.: **BOSCH**
0-124-525-057;
PORSCHE
997-603-012-01, 997-603-012-03,
997-603-012-07

(Picture Not Available)

ABO0321

For Porsche
IR/IF;
12-Volt; 150 Amp;
LESTER 11131; PIC 220-5112A

Used on
2005-06 Porsche 911 w/3.6L, 3.8L
2005-06 Porsche Boxster w/2.7L, 3.2L
2004-05 Porsche Carrera GT w/5.7L
2006 Porsche Cayman w/3.6L

REPL.: **BOSCH**
0-124-525-056;
PORSCHE
997-603-012-00, 997-603-012-02,
997-603-012-06



ABO0322

For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13951; PIC 220-5127, -A

Used on
2000-02 Audi A4 w/1.8L
2002 Audi S4 w/2.7L
1999-01 Volkswagen Passat w/1.8L

REPL.: **BOSCH**
0-124-515-034, -58;
VOLKSWAGEN
038-903-018F, 06B-903-016F

(Picture Not Available)

ABO0324

For Audi
IR/IF;
12-Volt; 140 Amp;
LESTER 11133, 11159;
PIC 208-653, -A, 220-5128

Used on
2003-05 Audi Allroad w/2.7L

REPL.: **BOSCH**
0-124-525-008;
VALEO
2542497, -587, 2584332,
SG14B012, SG14B012 SP,
SG14B013;
VOLKSWAGEN
078-903-016AB, -6AC,
078-903-018, 4Z7-903-015



ABO0325

For Mercedes Benz
IR/IF;
12-Volt; 115 Amp;
LESTER 13972; PIC 220-5131

Used on
1998-99 Mercedes Benz E Class w/3.0L

REPL.: **BOSCH**
0-123-510-038, -49, -80,
0-986-039-390, 0-986-041-120;
MERCEDES BENZ
010-154-01-02, 010-154-05-02,
010-154-94-02

(Picture Not Available)

ABO0326

For Sprinter
IR/IF;
12-Volt; 200 Amp;
LESTER 12385; PIC 220-5132

Used on
2005-06 Dodge Sprinter Van w/2.7L
Also fits similar models from Mercedes Benz
and Freightliner

REPL.: **BOSCH**
0-124-625-020;
CHRYSLER
5117587AA, -7AB;
MERCEDES BENZ
012-154-11-02, 013-154-11-02,
A013-154-11-02



ABO0328

For Sprinter
IR/IF;
12-Volt; 120 Amp;
LESTER 12383; PIC 220-5137, -B

Used on
2003-06 Dodge Sprinter Van w/2.7L
Also fits similar models from Mercedes Benz
and Freightliner

REPL.: **BOSCH**
0-124-515-064, -114,
0-986-043-900;
CHRYSLER
5103886AA, 5134204AA, -4AB;
MERCEDES BENZ
012-154-15-02, 012-154-24-02,
013-154-15-02



ABO0329

For Sprinter
IR/IF;
12-Volt; 150 Amp;
LESTER 12384; PIC 220-5138

Used on
2003-06 Dodge Sprinter Van w/2.7L
Also fits similar models from Mercedes Benz
and Freightliner

REPL.: **BOSCH**
0-124-615-019;
CHRYSLER
5103887AA;
MERCEDES BENZ
012-154-46-02, A012-154-46-02



ABO0330

For Saab
IR/IF;
12-Volt; 140 Amp;
LESTER 13952; PIC 220-5145

Used on
2002-03 Saab 9-3 w/2.0L
2002 Saab 9-3 w/2.3L
2002-06 Saab 9-5 w/2.3L
2004 Saab 9-5 w/3.0L

REPL.: **BOSCH**
0-124-525-016;
SAAB
52-48-372

(Picture Not Available)

ABO0331

For Saab
IR/IF;
12-Volt; 140 Amp;
LESTER 11043; PIC 220-5146A

Used on
2003-08 Saab 9-3 w/2.0L

REPL.: **BOSCH**
0-124-525-086;
SAAB
12-75-7362



ABO0332

For Volvo
IR/IF;
12-Volt; 140 Amp;
LESTER 13998; PIC 220-5048, -5049

Used on
2003-04 Volvo S40 w/1.9L
2002-06 Volvo S60 w/2.4L
2003-06 Volvo S60 w/2.5L
2004-06 Volvo S80 w/2.5L
2003-04 Volvo V40 w/1.9L
2003-06 Volvo V70 w/2.4L, 2.5L
2003-04 Volvo XC70 w/2.5L
2003-06 Volvo XC90 w/2.5L

REPL.: **BOSCH**
0-124-525-014, -29, 0-124-625-003,
0-986-042-840;
VOLVO
3803645, 8602343, -629, -710,
-714, 8622186, -786, 8637848,
8651665, 8676496, -498, -499

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)



ABO0334
For GM
IR/IF;
12-Volt; 120 Amp;
LESTER 11125; PIC 220-5166
Used on
2005 Buick Allure w/3.6L
2005 Buick Lacrosse w/3.6L
REPL.: **BOSCH**
0-124-425-030;
GENERAL MOTORS
15208915



ABO0335
For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 11045; PIC 220-5169
Used on
2004 Buick Regal w/3.8L
2004-05 Chevrolet Impala w/3.8L
2003-05 Chevrolet Monte Carlo w/3.8L
REPL.: **BOSCH**
0-124-415-035;
GENERAL MOTORS
10339422

(Picture Not Available)

ABO0336
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11132; PIC 220-5189
Used on
2003-04 Audi RS6 w/4.2L
REPL.: **BOSCH**
0-124-615-008;
VOLKSWAGEN
077-903-015R

(Picture Not Available)

ABO0337
For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11068; PIC 220-5205, -D
Used on
2003-06 Mercedes Benz CL Class w/5.5L
2006 Mercedes Benz CLS Class w/5.5L
2003-06 Mercedes Benz E Class w/5.5L
2007-08 Mercedes Benz G Class w/5.5L
2006 Mercedes Benz ML Class w/5.0L
2006-07 Mercedes Benz R Class w/5.0L
2003-06 Mercedes Benz S Class w/5.5L
2003-08 Mercedes Benz SL Class w/5.5L
REPL.: **BOSCH**
0-124-625-007, -32;
MERCEDES BENZ
012-154-89-02, 013-154-85-02



ABO0340
For Saab
IR/IF;
12-Volt; 120 Amp;
LESTER 11186; PIC 220-5433
Used on
2003-08 Saab 9-3 w/2.0L
REPL.: **BOSCH**
0-124-425-033, -40;
SAAB
12-75-5484, 12-75-7363

(Picture Not Available)

ABO0341
For Saab
IR/IF;
12-Volt; 120 Amp;
LESTER 11187; PIC 220-5435
Used on
2006-08 Saab 9-3 w/2.8L
REPL.: **BOSCH**
0-124-525-097;
SAAB
12-799-630, 93-18-7415

(Picture Not Available)

ABO0342
For Audi, Volkswagen
IR/IF;
12-Volt; 140 Amp;
LESTER 11134; PIC 220-5461
Used on
2006-08 Audi A3 w/2.0L, 3.2L
2008 Audi TT Coupe w/2.0L, 3.2L
2007-09 Volkswagen EOS w/2.0L, 3.2L
2007-09 Volkswagen GTI w/2.0L
2006-08 Volkswagen GTI w/2.0L
2006 Volkswagen Jetta w/1.9L
2009 Volkswagen Jetta w/2.0L Diesel; 2006-08 Volkswagen Passat w/2.0L
2005 Volkswagen Passat w/2.8L
REPL.: **BOSCH**
0-124-525-039, -50, -66, -67, -91,
-92, 0-986-045-340;
VOLKSWAGEN
06F-903-023A, -23F, -23J



ABO0343
For Mercedes Benz
IR/IF;
12-Volt; 150 Amp;
LESTER 11215; PIC 220-5464
Used on
2006-07 Mercedes Benz C Class w/2.5L
2006-08 Mercedes Benz C Class w/3.0L
2006-08 Mercedes Benz C Class w/3.5L
2006-08 Mercedes Benz SLK Class w/3.0L
2005-08 Mercedes Benz SLK Class w/3.5L
REPL.: **BOSCH**
0-124-525-055;
MERCEDES BENZ
272-154-00-02, A272-154-00-02

(Picture Not Available)

ABO0344
For Mercedes Benz
IR/IF;
12-Volt; 200 Amp;
LESTER 11216; PIC 220-5466
Used on
2006 Mercedes Benz E Class w/3.2L Diesel
REPL.: **BOSCH**
0-124-625-014;
MERCEDES BENZ
013-154-00-02

(Picture Not Available)

ABO0345
For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11217; PIC 220-5467
Used on
2007-08 Dodge Sprinter w/3.5L
2006 Mercedes Benz ML Class w/3.5L;
2006 Mercedes Benz R Class w/3.5L
REPL.: **BOSCH**
0-124-625-023;
CHRYSLER
68011841AA, -1AB;
MERCEDES BENZ
272-154-01-02, A272-154-01-02



ABO0346
For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11220; PIC 220-5469, -A
Used on
2007-08 Mercedes Benz CL Class w/5.5L
2007-08 Mercedes Benz CLK Class w/5.5L
2007-08 Mercedes Benz CLS Class w/5.5L
2006-08 Mercedes Benz E Class w/3.5L
2004-08 Mercedes Benz E Class w/5.5L
2007-08 Mercedes Benz GL Class w/4.6L
2008 Mercedes Benz GL Class w/5.5L
2007-08 Mercedes Benz ML Class w/3.5L
2008 Mercedes Benz ML Class w/5.5L
2007-08 Mercedes Benz R Class w/3.5L
2007-08 Mercedes Benz S Class w/5.5L
2007-08 Mercedes Benz SL Class w/5.5L
REPL.: **BOSCH**
0-121-715-006, -14;
MERCEDES BENZ
013-154-35-02, 013-154-56-02,
272-154-08-02

(Picture Not Available)

ABO0348
For Volkswagen
IR/IF;
12-Volt; 180 Amp;
LESTER 11221; PIC 220-5475
Used on
2006-08 Volkswagen Passat w/3.6L
REPL.: **BOSCH**
0-121-715-003;
MERCEDES BENZ
000-154-02-02;
VOLKSWAGEN
03G-903-023

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

ABO0349

For Volvo
IR/IF;
12-Volt; 180 Amp;
LESTER 11223; PIC 220-5478, -A
Used on
2007-08 Volvo S80 w/4.4L
2005-08 Volvo XC90 w/4.4L
REPL.: **BOSCH**
0-121-715-002, -32;
VOLVO
30667018, -524, -525, -896,
30782032, 30782032-0, 30795210,
36000791, 36000791-0, 36002176,
36002176-0, 8603388, -605, -898,
8603898-0

(Picture Not Available)

ABO0350

For Dodge
ER/IF;
12-Volt; 132 Amp;
LESTER 11233; PIC 220-5099A
Used on
2007-08 Dodge RAM Pickup w/5.7L
REPL.: **BOSCH**
0-124-525-111, -155;
CHRYSLER
56028699AB



ABO0351

For Saab
IR/IF;
12-Volt; 140 Amp;
LESTER 11043; PIC 220-5146
Used on
2003-04 Saab 9-3 w/2.0L
REPL.: **BOSCH**
0-124-525-017;
SAAB
12-785-604

(Picture Not Available)

ABO0352

For Mini Cooper
IR/IF;
12-Volt; 100 Amp;
LESTER 11332; PIC 220-5416
Used on
2001-06 Mini Cooper w/1.6L
2002-06 Mini One w/1.4L
2001-06 Mini One w/1.6L
REPL.: **BMW**
12-31-7-523-897;
BOSCH
0-124-325-108



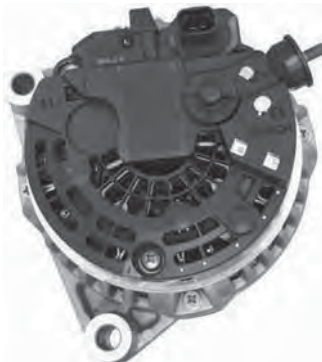
ABO0353

For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 11236; PIC 220-5450
Used on
2007-08 Chevrolet Impala w/3.9L
REPL.: **BOSCH**
0-124-425-049;
GENERAL MOTORS
15233597



ABO0354

For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 11232; PIC 220-5453
Used on
2007-08 Buick Allure CXS w/3.6L
2007-08 Buick Lacrosse CXS w/3.6L
REPL.: **BOSCH**
0-124-425-063;
GENERAL MOTORS
10366268



ABO0355

For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 11234; PIC 220-5456
Used on
2007-09 Chevrolet and GMC Light Trucks
REPL.: **BOSCH**
0-124-425-035;
GENERAL MOTORS
15204278



ABO0356

For Case, John Deere
IR/IF;
12-Volt; 125 Amp;
LESTER 12373; PIC 220-386B
Used on Agricultural and Marine Applications
REPL.: **BOSCH**
0-120-484-027;
CASE
327121A1;
JOHN DEERE
AH165975

(Picture Not Available)

ABO0357

For Scania
IR/IF;
12-Volt; 100 Amp;
LESTER 12752; PIC 220-5328
Used on Various Scania Applications
REPL.: **BOSCH**
0-120-468-066



ABO0359

For Heavy-Duty Trucks
IR/IF;
12-Volt; 160 Amp;
LESTER 12491; PIC 220-5301
Used to Replace Delco and Leece Neville Series Alternators on HD Truck Applications; For 200A Version, Use ABO0369
REPL.: **BOSCH**
0-124-525-109



ABO0361

For Volvo
IR/EF;
24-Volt; 80 Amp;
LESTER 12571; PIC 220-300
Used on Volvo Trucks, Buses, and Industrial Equipment
REPL.: **BOSCH**
0-120-468-037, -114;
RENAULT
5010252192;
VOLVO
1089862, 1621048, 5003398

(Picture Not Available)

ABO0362

For BMW
IR/IF;
12-Volt; 60 Amp;
LESTER 12518; PIC 220-5567
Used on 2001-07 BMW Motorcycles
REPL.: **BMW**
12-31-2-306-955;
BOSCH
0-123-105-003

NEW REPLACEMENT ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

ABO0363

For BMW
IR/IF;
12-Volt; 60 Amp;
LESTER 12517; PIC 220-5568
Used on 1997-08 BMW Motorcycles
REPL.: BMW
12-31-2-305-888;
BOSCH
0-123-105-002

(Picture Not Available)

ABO0364

For BMW
IR/IF;
12-Volt; 50 Amp;
LESTER 12494; PIC 220-5569
Used on 1989-06 BMW Motorcycles
REPL.: BMW
12-31-2-306-020;
BOSCH
0-123-105-001



ABO0365

For Thermo King
IR/EF;
12-Volt; 90 Amp;
LESTER 12333, 12614; PIC 220-344C, -D, -E
Used on Thermo King Truck and Trailer Units
REPL.: BOSCH
0-120-484-049, 9-120-060-038,
F-005-A00-028;
CARRIER TRANSICOLD
30-50340-00;
THERMO KING
44-9716, 5D37920G01



ABO0366

For Heavy-Duty Trucks
IR/IF;
12-Volt; 200 Amp;
LESTER 12715; PIC 220-5300A
Used to Replace Delco and Leece Neville Series Alternators on HD Truck Applications; For 160A Version, Use ABO0226
REPL.: BOSCH
0-124-625-044



ABO0367

For Polaris
IR/IF;
12-Volt; 55 Amp;
LESTER 12721; PIC 220-5691
Used on 2006-09 Polaris Snowmobiles
REPL.: BOSCH
0-124-120-009;
POLARIS
452966, 454025

(Picture Not Available)

ABO0368

For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 11210; PIC 220-448, -A
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: BOSCH
0-124-515-026, -83;
VOLKSWAGEN
028-903-029B, 028-903-031



ABO0369

For Heavy-Duty Trucks
IR/IF;
12-Volt; 200 Amp;
LESTER 12716; PIC 220-5302
Used to Replace Delco and Leece Neville Series Alternators on HD Truck Applications; For 160A Version, Use ABO0359
REPL.: BOSCH
0-124-625-043



ABO0370

For Thermo King
IR/EF;
12-Volt; 120 Amp;
LESTER 12334; PIC 220-344F, -G
Used on Thermo King Truck and Trailer Units
REPL.: BOSCH
0-120-484-028, F-005-A00-020;
THERMO KING
10-41-2571, 1E32217G01,
20-41-5456, 41-2571, 41-5456,
41-5456B, 41-6782, 5D50461G01



ABO0371

For Volvo
IR/EF;
24-Volt; 55 Amp;
LESTER 12293; PIC 220-322, -A
Used on Volvo Trucks, Buses, and Industrial Equipment
REPL.: BOSCH
0-120-469-014, -523, -798;
VOLVO
1089861, 1607362, 5003349,
6779261, 8113911



ABO0372

For Volvo
IR/IF;
24-Volt; 80 Amp;
LESTER 12599; PIC 220-5319
Used on Volvo Trucks and Buses
REPL.: BOSCH
0-124-555-009, -17;
RENAULT
7420409228;
VOLVO
20409228, 85000626



ABO0373

For Volvo
IR/IF;
24-Volt; 110 Amp;
LESTER 23876, 23877; PIC 220-5295, -98
Used on Volvo Trucks and Buses
REPL.: BOSCH
0-124-655-008, -12, -19;
RENAULT
5010589551, 7420862899;
VOLVO
20409240, 20466317, 20849351,
-352

(Picture Not Available)

ABO0374

For Audi, Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 11209; PIC 220-446
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: BOSCH
0-124-325-018, -49;
VOLKSWAGEN
028-903-029A, -29S

BOSCH ALTERNATORS

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

ABO0375

For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11108; PIC 220-5036C
Used on
2000-04 Audi A6 w/4.2L
2002-04 Audi S6 w/4.2L
REPL.: **BOSCH**
0-123-520-021, -26;
VOLKSWAGEN
038-903-018D, 077-903-015L

(Picture Not Available)

ABO0376

For Saab
IR/IF;
12-Volt; 140 Amp;
LESTER 11454; PIC 220-5046
Used on
2008 Saab 9-5 w/2.3L
REPL.: **BOSCH**
0-124-525-143;
SAAB
12-77-0124

(Picture Not Available)

ABO0378

For Saab
IR/IF;
12-Volt; 140 Amp;
LESTER 11218; PIC 220-5063A
Used on
2003-On Saab 9-5 w/3.0L
REPL.: **BOSCH**
0-124-525-018;
SAAB
52-48-794

(Picture Not Available)

ABO0379

For Porsche
IR/IF;
12-Volt; 150 Amp;
LESTER 11338; PIC 220-5112B
Used on
2007-08 Porsche 911 Series w/3.6L, 3.8L
2007-08 Porsche Boxster w/2.7L, 3.4L
2007-08 Porsche Cayman w/2.7L, 3.4L
REPL.: **BOSCH**
0-124-525-106;
PORSCHE
997-603-022-00, 997-603-022-02

(Picture Not Available)

ABO0381

For Porsche
IR/IF;
12-Volt; 150 Amp;
LESTER 11337; PIC 220-5112D
Used on
2007-08 Porsche 911 Series w/3.6L, 3.8L
2007-08 Porsche Boxster w/2.7L, 3.4L
2007-08 Porsche Cayman w/2.7L, 3.4L
REPL.: **BOSCH**
0-124-525-107;
PORSCHE
997-603-022-01, 997-603-022-03



ABO0384

For Volvo
IR/IF;
12-Volt; 160 Amp;
LESTER 11082, 13997; PIC 220-5051, -5153
Used on
2002-05 Volvo S80 w/2.9L
2003-05 Volvo XC90 w/2.9L
REPL.: **BOSCH**
0-124-525-001, 0-124-625-001, -25;
VOLVO
30658086, 30667893, 8602713,
8603264, 8637847, -849, 9489312

(Picture Not Available)

ABO0385

For Volkswagen
IR/IF;
12-Volt; 140 Amp;
LESTER 11460; PIC 220-5407
Used on
2006-09 Volkswagen Beetle w/2.5L
REPL.: **BOSCH**
0-124-525-095, -103;
VOLKSWAGEN
07K-903-023C

(Picture Not Available)

ABO0386

For Mini Cooper
IR/IF;
12-Volt; 110 Amp;
LESTER 11333; PIC 220-5417
Used on
2007-08 Mini Cooper w/1.6L
REPL.: **BMW**
12-31-7-550-319, -997,
12-31-7-559-223;
BOSCH
0-124-325-158

(Picture Not Available)

ABO0387

For Volkswagen
IR/IF;
12-Volt; 140 Amp;
LESTER 23320; PIC 220-5457
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: **BOSCH**
0-124-525-010;
VOLKSWAGEN
028-903-029Q

(Picture Not Available)

ABO0388

For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11307; PIC 220-5469B, -5510
Used on
2007-08 Mercedes Benz E Class w/3.0L Diesel
REPL.: **BOSCH**
0-121-715-011, -15;
MERCEDES BENZ
013-154-64-02, 013-154-70-02



ABO0389

For BMW
IR/IF;
12-Volt; 155 Amp;
LESTER 11077; PIC 220-5472
Used on
2007 BMW 323 Series w/2.5L
2006 BMW 550 Series w/4.8L
2006 BMW 650 Series w/4.8L
2006 BMW 750 Series w/4.8L
2006-08 BMW Z4 w/3.0L
REPL.: **BMW**
12-31-4-487-081, 12-31-7-542-529,
12-31-7-543-083;
BOSCH
0-124-525-083

(Picture Not Available)

ABO0390

For Volvo
IR/IF;
12-Volt; 150 Amp;
LESTER 11347; PIC 220-5477
Used on
2008 Volvo C30 w/2.5L
2007-08 Volvo C70 w/2.5L
2007-08 Volvo S40 w/2.4L, 2.5L
2007-08 Volvo V50 w/2.4L, 2.5L
REPL.: **BOSCH**
0-121-615-014;
FORD
6M5T-10300-SA;
VOLVO
30773111, 36000207, 36000207-0

(Picture Not Available)

ABO0391

For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11301; PIC 220-5481
Used on
2008 BMW 128 Series w/3.0L
2007 BMW 323 Series w/2.5L
2007-08 BMW 328 Series w/3.0L
2008 BMW 528 Series w/3.0L
2007-08 BMW X3 w/3.0L
2007-08 BMW X5 w/3.0L
REPL.: **BMW**
12-31-7-551-256, 12-31-7-555-926;
BOSCH
0-121-715-012

(Picture Not Available)

ABO0392

For BMW
IR/IF;
12-Volt; 183 Amp;
LESTER 11362; PIC 220-5482
Used on
2007-08 BMW X5 w/3.0L
REPL.: **BMW**
12-31-7-560-985, -986;
BOSCH
0-121-715-018

(Picture Not Available)

ABO0393

For BMW
IR/IF;
12-Volt; 150 Amp;
LESTER 11300; PIC 220-5483
Used on
2008 BMW 128 Series w/3.0L
2007 BMW 323 Series w/2.5L
2007-08 BMW 328 Series w/3.0L
2008 BMW 528 Series w/3.0L
2007-08 BMW X3 w/3.0L
REPL.: **BMW**
12-31-7-550-967, 12-31-7-551-254;
BOSCH
0-121-615-010

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH (continued)	(Picture Not Available)	(Picture Not Available)	
(Picture Not Available)			
<p>ABO0394 For BMW IR/IF; 12-Volt; 180 Amp; LESTER 11302; PIC 220-5484 <i>Used on</i> 2008 BMW 135 Series w/3.0L 2007-08 BMW 335 Series w/3.0L 2008 BMW 535 Series w/3.0L REPL.: BMW 12-31-7-557-789, 12-31-7-558-219, -220; BOSCH 0-121-715-016</p>	<p>ABO0399 For Landrover, Volvo IR/IF; 12-Volt; 150 Amp; LESTER 11345; PIC 220-5504 <i>Used on</i> 2008 Landrover LR2 w/3.2L 2008 Volvo S80 w/3.0L 2007-08 Volvo S80 w/3.2L 2008 Volvo V70 w/3.2L 2008 Volvo XC70 w/3.2L 2007-08 Volvo XC90 w/3.2L REPL.: BOSCH 0-121-615-011; FORD 6G9N-10300-LA; LANDROVER LR002426, LR007089; VOLVO 31110082, 36000210, 36000210-0</p>	<p>ABO0403 For Volkswagen IR/IF; 12-Volt; 110 Amp; LESTER 23356; PIC 220-5539 <i>Used on</i> 2007-09 Volkswagen EOS w/2.0L 2006-08 Volkswagen GTI w/2.0L 2006 Volkswagen Jetta w/1.9L Diesel; 2008 Volkswagen Jetta w/2.0L REPL.: BOSCH 0-124-325-096, -129; VOLKSWAGEN 06F-903-023G</p>	
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	
<p>ABO0395 For Volkswagen IR/IF; 12-Volt; 140 Amp; LESTER 23255; PIC 220-5489 <i>Used on</i> 2009 Volkswagen EOS w/2.0L 2008-09 Volkswagen GTI w/2.0L 2008-09 Volkswagen Jetta w/2.0L 2008-09 Volkswagen Passat w/2.0L 2009 Volkswagen Tiguan w/2.0L REPL.: BOSCH 0-124-525-009, -88; VOLKSWAGEN 06B-903-016AB</p>	<p>ABO0400 For Volvo IR/IF; 12-Volt; 180 Amp; LESTER 11346; PIC 220-5505 <i>Used on</i> 2008 Volvo S80 w/3.0L 2007-08 Volvo S80 w/3.2L 2008 Volvo V70 w/3.2L 2008 Volvo XC70 w/3.2L 2007-08 Volvo XC90 w/3.2L REPL.: BOSCH 0-121-715-009; FORD 6G9N-10300-MA, 6G9N-10300-XC; VOLVO 31110085, 36000209, 36000209-0</p>	<p>ABO0404 For Volkswagen IR/IF; 12-Volt; 110 Amp; LESTER 23358; PIC 220-5540 <i>Used on</i> 2007-08 Volkswagen EOS w/3.2L REPL.: BOSCH 0-124-325-083, -130; VOLKSWAGEN 06F-903-023D</p>	<p>ABO0407 For Mercedes Benz IR/IF; 12-Volt; 220 Amp; LESTER 11305; PIC 220-5591 <i>Used on</i> 2007-08 Dodge Sprinter w/3.5L 2007-08 Mercedes Benz CL Class w/5.5L 2007-08 Mercedes Benz S Class w/5.5L REPL.: BOSCH 0-121-813-001; CHRYSLER 68011843AA, -3AC, -3AD; MERCEDES BENZ 013-154-05-02</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>ABO0396 For Dodge ER/IF; 12-Volt; 136 Amp; LESTER 11239; PIC 220-5490 <i>Used on</i> 2007 Dodge RAM Pickup w/6.7L Diesel REPL.: BOSCH 0-124-525-129, -156; CHRYSLER 56028732AC, -2AD</p>	(Picture Not Available)	<p>ABO0405 For Mini Cooper IR/IF; 12-Volt; 150 Amp; LESTER 11335; PIC 220-5578 <i>Used on</i> 2007-09 Mini Cooper w/1.6L REPL.: BMW 12-31-7-553-009, 12-31-7-562-388, 12-31-7-575-872; BOSCH 0-121-615-012, -44</p>	<p>ABO0408 For Mercedes Benz IR/IF; 12-Volt; 220 Amp; LESTER 11308; PIC 220-5592 <i>Used on</i> 2007-08 Mercedes Benz GL Class w/3.0L Diesel 2007-08 Mercedes Benz ML Class w/3.0L Diesel 2007-08 Mercedes Benz R Class w/3.0L Diesel REPL.: BOSCH 0-121-813-003; MERCEDES BENZ 013-154-09-02</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>ABO0397 For Dodge ER/IF; 12-Volt; 132 Amp; LESTER 11280; PIC 220-5492 <i>Used on</i> 2007 Dodge RAM Pickup w/3.7L, 4.7L REPL.: BOSCH 0-124-525-110; CHRYSLER 56041120AD</p>	<p>ABO0401 For Mercedes Benz IR/IF; 12-Volt; 180 Amp; LESTER 11303; PIC 220-5509 <i>Used on</i> 2008 Mercedes Benz C Class w/6.3L 2007-08 Mercedes Benz CLK Class w/6.3L 2007-08 Mercedes Benz CLS Class w/6.3L 2007-08 Mercedes Benz E Class w/6.3L 2007 Mercedes Benz R Class w/6.3L REPL.: BOSCH 0-121-715-007; MERCEDES BENZ 156-154-01-02</p>	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	(Picture Not Available)	<p>ABO0406 For Mini Cooper IR/IF; 12-Volt; 150 Amp; LESTER 11336; PIC 220-5578A <i>Used on</i> 2007-09 Mini Cooper w/1.6L REPL.: BMW 12-31-7-574-365</p>	<p>ABO0409 For Mercedes Benz IR/IF; 12-Volt; 220 Amp; LESTER 11310; PIC 220-5593 <i>Used on</i> 2007-08 Mercedes Benz S Class w/5.5L REPL.: BOSCH 0-121-813-006; MERCEDES BENZ 013-154-55-02</p>
<p>ABO0402 For Volkswagen IR/IF; 12-Volt; 140 Amp; LESTER 11254; PIC 220-5534 <i>Used on</i> 2005-09 Volkswagen Jetta w/2.5L 2006-09 Volkswagen Rabbit w/2.5L REPL.: BOSCH 0-124-525-102; VOLKSWAGEN 07K-903-023A</p>			

NEW REPLACEMENT ALTERNATORS

BOSCH ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

ABO0410
For Mercedes Benz
IR/IF;
12-Volt; 220 Amp;
LESTER 11304; PIC 220-5595
Used on
2007-08 Mercedes Benz CL Class w/5.5L
2008 Mercedes Benz CL Class w/6.0L
2008 Mercedes Benz CL Class w/6.3L
2007-08 Mercedes Benz S Class w/6.0L
2008 Mercedes Benz S Class w/6.3L
REPL.: **BOSCH**
0-121-813-002, -14;
MERCEDES BENZ
013-154-06-02, 013-154-99-02

(Picture Not Available)

ABO0411
For Audi
IR/IF;
12-Volt; 160 Amp;
LESTER 11463; PIC 220-5601
Used on
2006-On Audi A3 w/3.2L
2007-On Audi TT w/3.2L
REPL.: **BOSCH**
0-124-525-146;
VOLKSWAGEN
06F-903-023N

(Picture Not Available)

ABO0412
For Audi
IR/IF;
12-Volt; 140 Amp;
LESTER 11467; PIC 220-5603
Used on
2008 Audi A5 w/3.2L
REPL.: **BOSCH**
0-124-525-115;
VOLKSWAGEN
06E-903-016N

(Picture Not Available)

ABO0413
For Audi
IR/IF;
12-Volt; 180 Amp;
LESTER 11222; PIC 220-5605
Used on
2005-08 Audi A6 w/3.2L
REPL.: **BOSCH**
0-121-715-022;
VOLKSWAGEN
06E-903-016M

(Picture Not Available)

ABO0414
For Saturn
IR/IF;
12-Volt; 120 Amp;
LESTER 11475; PIC 220-5619
Used on
2008 Saturn Astra w/1.8L
REPL.: **BOSCH**
0-124-425-050;
GENERAL MOTORS
93190829;
SAAB
93-190-829

(Picture Not Available)

ABO0415
For SMART
IR/IF;
12-Volt; 85 Amp;
LESTER 23901; PIC 220-5678
Used on
1999-04 SMART w/0.8L
REPL.: **BOSCH**
0-124-225-020, -37;
MERCEDES BENZ
011-154-80-02, 660-154-09-02

(Picture Not Available)

ABO0417
For Mercedes Benz
IR/IF;
24-Volt; 80 Amp;
LESTER 12387; PIC 220-5193, -97, -5270, -A
Used on Mercedes Benz Trucks, Others
REPL.: **BOSCH**
0-124-555-001, -2, -4, -32;
MERCEDES BENZ
011-154-28-02, 011-154-86-02,
012-154-04-02, 012-154-10-02,
013-154-29-02, 013-154-78-02;
VALEO
2585798

(Picture Not Available)

ABO0418
For Volvo
IR/IF;
12-Volt; 140 Amp;
LESTER 13997; PIC 220-5051A
Used on
2004-05 Volvo XC90 w/2.9L
REPL.: **BOSCH**
0-124-525-061;
VOLVO
30658084, 30667892, 8603263

(Picture Not Available)

ABO0419
For Volvo
IR/IF;
12-Volt; 140 Amp;
LESTER 13998; PIC 220-5049A
Used on
2005-08 Volvo S60 w/2.4L, 2.5L
2004-06 Volvo S80 w/2.5L
2005-07 Volvo V70 w/2.4L, 2.5L
2005-07 Volvo XC70 w/2.5L
REPL.: **BOSCH**
0-124-525-060, 0-986-047-380;
VOLVO
30658085, 30667787, -894,
8603262, 8603262-0

(Picture Not Available)

ABO0420
For Volvo
IR/IF;
12-Volt; 160 Amp;
LESTER 11081; PIC 220-5154A
Used on
2007-08 Volvo S60 w/2.4L, 2.5L
2007 Volvo V70 w/2.4L, 2.5L
2007 Volvo XC70 w/2.5L
2005-06 Volvo XC90 w/2.5L
REPL.: **BOSCH**
0-124-625-024, 0-986-047-500;
VOLVO
30658087, 30667788, -895,
8603265, 8603265-0

(Picture Not Available)

ABO0422
For John Deere
IR/IF;
12-Volt; 150 Amp;
LESTER 12381, 12782; PIC 220-5191, -5715
Used on John Deere Tractors
REPL.: **BOSCH**
0-123-515-500, -501, -503,
0-124-615-043;
JOHN DEERE
AL119537, AL166647, AL171541;
MERCEDES BENZ
012-154-14-02



ABO0423
For Trucks and Industrial
Applications
IR/IF;
24-Volt; 80 Amp;
LESTER 12385; PIC 220-5158, -A, -B, -C, -D
*Used on DAF, MAN, Mercedes Benz,
Renault, and Others*
REPL.: **BOSCH**
0-120-468-107, -113, -117, -118,
-137, -138, 0-986-037-770;
MERCEDES BENZ
007-154-92-02, 366-150-28-50;
RENAULT
5010217961;
VALEO
565652, 566127

(Picture Not Available)

ABO0424
For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 11076; PIC 220-5209, -A
Used on
2005-07 Chevrolet and GMC Light Trucks
REPL.: **BOSCH**
0-124-325-121, -152, -153;
GENERAL MOTORS
15200267, 15222341, -342

(Picture Not Available)

ABO0425
For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 11349; PIC 220-5209C
Used on
2005-07 Chevrolet and GMC Light Trucks
REPL.: **BOSCH**
0-124-325-164;
GENERAL MOTORS
94665137

(Picture Not Available)

ABO0426
For Trucks and Buses
IR/IF;
24-Volt; 140 Amp;
LESTER 12610; PIC 220-5069, -A
*Used on Mercedes Benz Trucks and Buses,
Others*
REPL.: **BOSCH**
0-120-689-520, -530, -533, -535,
-571, -574, -591;
DELCO
19025330;
MERCEDES BENZ
001-154-50-02, 007-154-28-02,
008-154-78-02, 009-154-08-02

NEW REPLACEMENT ALTERNATORS

BOSCH & DELCO ALTERNATORS

BOSCH
(continued)

(Picture Not Available)

(Picture Not Available)

ABO0427

For Iveco Trucks
IR/EF;
24-Volt; 120 Amp;
LESTER 12577; PIC 220-5200, -A
Used on 1991-00 Iveco Trucks
REPL.: **BOSCH**
0-120-689-538, -539, -550;
MERCEDES BENZ
012-154-47-02, 012-154-50-02

ABO0431

For Case, New Holland
IR/IF;
12-Volt; 150 Amp;
LESTER 12714; PIC 220-5696
Used on Case, New Holland Tractors
REPL.: **BOSCH**
0-124-615-041;
CASE
87452821

(Picture Not Available)

(Picture Not Available)

ABO0428

For T1 Series
IR/EF;
24-Volt; 140 Amp;
LESTER 8766, 12615;
PIC 220-5182, 240-462
Also Replaces Delco Version
Used on MAN Buses, Others
REPL.: **BOSCH**
0-120-689-507, -517, -522, -527,
-540, -541, -569, 0-986-039-530,
0-986-042-850;
DELCO
19025333;
MERCEDES BENZ
011-154-96-02;
VOLVO
3033180

ABO0432

For John Deere
IR/IF;
12-Volt; 200 Amp;
LESTER 12796; PIC 220-5429
Used on John Deere Combines
REPL.: **BOSCH**
0-124-625-030;
JOHN DEERE
AH212040, AH229090

DELCO

(Picture Not Available)

ABO0429

For John Deere
IR/IF;
12-Volt; 90 Amp;
LESTER 12379, 12780; PIC 220-5190, -5711
Used on John Deere Tractors
REPL.: **BOSCH**
0-123-315-501, 0-124-325-166;
JOHN DEERE
AL111675, AL114092, AL166645,
RE204426;
VALEO
568634



ADR0007

For 27SI Type 200 Series
IR/EF;
12-Volt; 100 Amp;
LESTER 7138, 7850; PIC 240-800, -A, -805
Negative Ground
Used on Trucks and Industrial Applications
REPL.: **Delco**
1100080, -091, -215, and many more

(Picture Not Available)

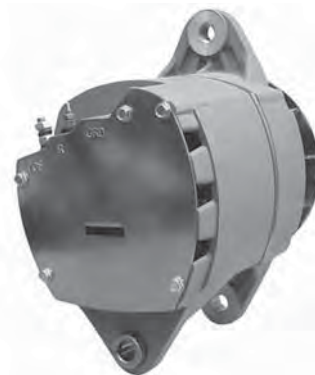
ABO0430

For John Deere
IR/IF;
12-Volt; 115 Amp;
LESTER 12370, 12781; PIC 220-5015, -5712
Used on John Deere Tractors
REPL.: **BOSCH**
0-123-512-500, 0-124-515-126;
JOHN DEERE
AL111676, AL114093, AL166646



ADR0008

For 27SI Type 200 Series
IR/EF;
12-Volt; 100 Amp;
LESTER 7136; PIC 240-801, -A
Positive Ground
Used on Trucks and Industrial Applications
REPL.: **DELCO**
10463074, 1100075, -76, -82, -83,
-88, 1105461, -471;
INT'L HARVESTER
375057R91



ADR0010

For 20SI Series
IR/EF;
12-Volt; 60 Amp;
LESTER 7266; PIC 240-834, -836
Used on Trucks and Industrial Applications
REPL.: **Delco**
1117611, -12, -13, -18, -41



ADR0009

For 27SI Type 200 Series
IR/EF;
24-Volt; 65 Amp;
LESTER 7197; PIC 240-803
Negative Ground
Used on Trucks and Industrial Applications
REPL.: **CASE**
104257A1, 683594C91, A49652,
L114250, L72955;
DELCO
10459244, 1100077, -93, -211,
-274, 1105474, -475, -476;
INT'L HARVESTER
683594C91;
KOMATSU
ALT1009



ADR0022

For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7861-11, 7921-11, 8165-11;
PIC 240-503560, -65, -66, (Others)
6303 DE Bearing
Clock Position 11
Used on 1987-95 Buick, Chevrolet, GMC,
Oldsmobile, and Pontiac Models
REPL.: **DELCO**
10463001, -2, -44, -45, -104, -123,
-148, -149, -158, -172, -181, -212,
-339, -393, -417, -425, 10479906,
-912, -993, -994, -997, 10480086,
-97, -99, 1101110, -111, -582, -599,
-600, -632, -633, -645, -646, -647,
1105710, -711, -715



ADR0022-160

For CS130 Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8165-11-160; PIC 240-503560H
Special High Amp Unit
This can be used in the same applications
as the ADR0022 where higher amperage is
desired. High amp units such as this should
be professionally installed as part of a total
charging system analysis and upgrade.

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

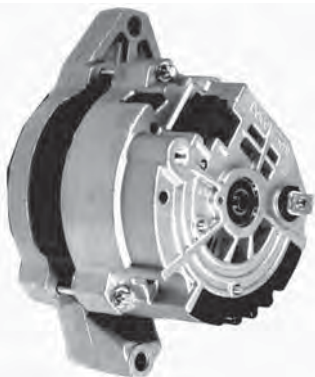
DELCO (continued)



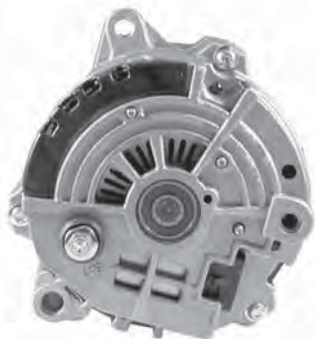
ADR0025
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7917-11; PIC 240-5085, -90
Clock Position 11
Used on
1988-89 Chev Camaro w/5.0L, 5.7L
1989-90 Chev Caprice w/4.3L, 5.0L
1988-89 Pontiac Firebird w/5.0L, 5.7L
REPL.: DELCO
10463086, -92, -99, 1101253, -254,
-255



ADR0026
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7897-11, 7902-11;
PIC 240-5110, -5115
Clock Position 11
Used on 1987-90 Jeep w/4.0L
REPL.: CHRYSLER
53002897, -898;
DELCO
10463035, -36, -37, -41, 1101167,
-170



ADR0028
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7914-11; PIC 240-5123
Clock Position 11
Used on 1988-90 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10463094, 1101310



ADR0029
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7939-3; PIC 240-5170, -75
Clock Position 3
Used on 1989-94 Buick, Chevrolet,
Oldsmobile, and Pontiac Models
REPL.: DELCO
10463116, -139, -176, -344,
10479897, 10480037, 1101466,
-467, -606, 1102602, -603



ADR0030
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7964-11, 8103-11;
PIC 240-5122, -24, -25
6303 DE Bearing
Clock Position 11
Used on 1990-95 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10463150, -167, -182, -345, -525,
10479901, 10480027, -40, -127,
1101577, -649, -650, 1102604



ADR0031
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7801-3, 7872-3; PIC 240-5005, -10
Clock Position 3
Used on 1986-91 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10463003, -4, 10497118, -119,
1101123, -124, 1105669, -670



ADR0032
For 12SI Series
IR/EF;
12-Volt; 94 Amp;
LESTER 7294-9; PIC 240-308-9
Clock Position 9
Used on GM Cars and Trucks, Jeep
REPL.: Delco
Replaces Many Delco 12SI Alternator
Numbers



ADR0034
For 27SI Type 205 Series
IR/EF;
12-Volt; 100 Amp;
LESTER 7139, 7161; PIC 240-802, -A, -B
Replaces 65A and 80A Same Type
Used on Medium and Heavy-Duty Trucks
REPL.: DELCO
10463160, 1100094, -95, -96, -216



ADR0036
For 20SI Series
IR/EF;
24-Volt; 45 Amp;
LESTER 7297; PIC 240-835
Negative Ground
Used on Medium and Heavy-Duty Trucks
REPL.: Delco
1117642, and many more

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0042
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 7969-2; PIC 240-5458, -70
Clock Position 2
Used on 1991-93 Cadillac Models
REPL.: DELCO
10463189, -294, 10480008,
1101578



ADR0046
For 21SI Series
IR/EF;
12-Volt; 145-160 Amp;
LESTER 7685; PIC 240-872, -A
1-Wire Hook-up
Negative Ground
5/16" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
6 Avalanche Diodes
Used on Heavy-Duty Trucks
Replaces lower amp 21SI units with a 5/16" battery stud and 1-wire hook-up
REPL.: Delco
1117917, -19, -22, -34, -64, and many more



ADR0047
For 21SI Series
IR/EF;
24-Volt; 50 Amp;
LESTER 8003; PIC 240-866
24-Volt
1-Wire Hook-up
Negative Ground
6mm B+ Stud
4mm "R" Terminal
4mm "I" Terminal
Used on Heavy-Duty Trucks
Replaces lower amp 24V 21SI units with a 6mm battery stud and 1-wire hook-up
REPL.: DELCO
10459026, 10461235, 1117897, -900;
KOMATSU
1305787H91, 1307-203-H1,
ALT1022, -23



ADR0051
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7860-11, 7880-11, 8169-11;
PIC 240-5234, -5, -5A
6303 DE Bearing
Clock Position 11
Used on 1987-95 Buick, Chevrolet, GMC, Oldsmobile, and Pontiac Models
REPL.: DELCO
10463013, -14, -16, -17, -49, -169, -170, -184, -211, -370, -388, 10479814, -902, -910, -911, 10480036, -68, 1101139, -140, -142, -143, -227, -346, -583, -593, -595, -618, -810, -822, 1102601, 1105722



ADR0052
For CS144 Series
IR/EF;
12-Volt; 120 Amp;
LESTER 7864-11; PIC 240-5433, -36
Clock Position 11
Used on 1987 Buick, Oldsmobile, and Pontiac Models
REPL.: DELCO
10463026, -33, -63, 1101182, -250, -274



ADR0053
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8155-3; PIC 240-6150, -51
Clock Position 3
Used on
1994-97 Chev. Lumina Sedan w/3.4L
1995-97 Chev. Monte Carlo w/3.4L
1994-96 Olds Cutlass w/3.4L
1994-96 Pontiac Grand Prix w/3.4L
REPL.: DELCO
10463412, -654, -965, 10464065, -67, 10480052, -196, -233, -235



ADR0054
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8158-5; PIC 240-6180
Clock Position 5
Used on
1994 Buick Park Ave. w/3.8L
1994 Buick Ultra w/3.8L
1994 Olds 98 Regency w/3.8L
1994 Pontiac Bonneville w/3.8L
REPL.: DELCO
10463440, 10480043



ADR0056
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8156-3;
PIC 240-6155, -A, -6157, -59, -60, -A
Clock Position 3
Used on
1997 Buick Century w/3.1L
1994-97 Buick Regal w/3.1L
1995-97 Chev. Lumina Sedan w/3.1L
1995-97 Chev. Monte Carlo w/3.1L
1993-97 Olds Cutlass w/3.1L
1994-97 Pontiac Grand Prix w/3.1L
REPL.: DELCO
10463390, -405, -653, -884, -964, 10464066, -74, 10480071, -119, -195, -236, -237, -238, -263



ADR0058
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8160-5; PIC 240-6168
Clock Position 5
Used on
1994-95 Chev. S-10 Series w/4.3L
1994-95 GMC S-15 Series w/4.3L
1994-95 Olds Bravada w/4.3L
REPL.: DELCO
10463406, -632, 10479881, -981, 10480188

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0058-160
For CS130D Series

IR/IF;
12-Volt; 160 Amp;
LESTER 8160-5-160; PIC 240-6168H

Special High Amp Unit
This can be used in the same applications as the ADR0058 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



ADR0061
For 21SI Series

IR/EF;
12-Volt; 145 Amp;
LESTER 7669; PIC 240-874, -A

1-Wire Hook-up
Negative Ground
1/4" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
6 Avalanche Diodes
Used on Heavy-Duty Trucks
Replaces lower amp 21SI units with a 1/4" battery stud and 1-wire hook-up

REPL.: **DELCO**
10459013, -17, -36, -37, -47, -50, -51, 1117880, -894, -906, -911, -914, -916, -925, -929, -930, -931, -932, -933, -942, -946, -947, -948, -949, -950, -951, -952, -954, -955, -956, -957, -958, -959, -962, 19010100, -120, -134, -136, -137, -138, -153, -154, -155, -156, -158, -159, -160, -166, -171, -173, -174, -176, -210, -212;
FORD
F3HT-10300-AA, F3HT-10300-BA, -CA, -HB, -JB, F3HZ-10346-H, -J, F4HT-10300-DA, -EA, -FA, -KA, F5HZ-10346-A, F6HT-10300-FA, F6HZ-10346-A, -C;
INT'L HARVESTER
1677974C91, -C92, 1677975C92, 16807454C92, 1680859C91, -C92



ADR0066
For 21SI Series

IR/EF;
12-Volt; 130 Amp;
LESTER 7971; PIC 240-856, -A, -B

3-Wire Hook-up
Negative Ground
Special insulator for battery stud
"R" terminal in "I" terminal hole
5/16" B+ Stud
Universal "R" Terminal
No "I" Terminal
6 Avalanche Diodes
Used on Heavy-Duty Trucks
Replaces lower amp 21SI units with a 5/16" battery stud and 3-wire hook-up



ADR0072
For 25SI Series

IR/EF;
24-Volt; 75 Amp;
LESTER 7252; PIC 240-816, -A

Negative Ground
Used on Caterpillar, Clark, Dresser, Others

REPL.: **CATERPILLAR**
0R2415, 5Z1083, 8N0999;
DELCO
10459007, -11, -71, -76, 1117069, -238, -249, -256;
INT'L HARVESTER
524023C91



ADR0073
For 25SI Series

IR/EF;
12-Volt; 75 Amp;
LESTER 7237; PIC 240-813

Positive Ground
Used on Heavy-Duty Trucks

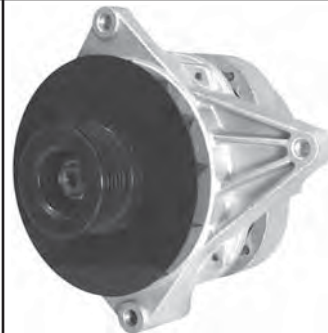


ADR0079
For 10SI Type 136 Series

IR/EF;
12-Volt; 72 Amp;
LESTER 7150, 7150-72; PIC 240-252, -57

Negative Ground
Used on Many Heavy-Duty and Agricultural Applications

REPL.: **CATERPILLAR**
0R5200, 6T1194, 9L6298;
DELCO
1100114, 1102933, -935, -942, 1103072, -107, -129, -185, -189, 1105075, -86, -98, -99, -100, -430, -435, -586, -702, 1977422, 1979874, 1985153



ADR0083
For CS144 Series

IR/EF;
12-Volt; 140 Amp;
LESTER 8213-7; PIC 240-5395

Clock Position 7
Used on
1996-99 Buick LeSabre w/3.8L
1996 Buick Park Avenue w/3.8L
1998-99 Chevrolet Lumina w/3.8L
1999 Chevrolet Monte Carlo w/3.8L
1996-98 Oldsmobile 98 w/3.8L
1996-99 Oldsmobile Delta 88 w/3.8L
1996-99 Oldsmobile LSS w/3.8L
1996-99 Pontiac Bonneville w/3.8L

REPL.: **DELCO**
10463681, -844, 10464076, 10480205, -227, -278, -363



ADR0088
For CS130D Series

IR/IF;
12-Volt; 105 Amp;
LESTER 8199-2; PIC 240-6173

Clock Position 2
Used on
1996-98 Chevrolet Cavalier w/2.2L
1996-98 Pontiac Sunfire w/2.2L

REPL.: **DELCO**
10463639, 10464087, 10480076, -289

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0089

For CS130D Series

IR/IF;

12-Volt; 105 Amp;

LESTER 8206-5; PIC 240-6174, -A, -75

Clock Position 5

Used on

- 1999-00 Cadillac Escalade w/5.7L
- 1996-99 Chev. Astrovan w/4.3L
- 1996-99 Chev. C, K Series w/4.3L
- 1996-99 Chev. C, K Series w/5.0L
- 1996-00 Chev. C, K Series w/5.7L
- 1996-01 Chev. C, K Series w/6.5L
- 1996-01 Chev. C, K Series w/7.4L
- 1996-00 Chev. G Series w/4.3L
- 1996-00 Chev. G Series w/5.0L, 5.7L
- 1996-00 Chev. G Series w/6.5L, 7.4L
- 1996-97 Chev. S-10 Blazer w/4.3L
- 1996-97 Chev. S-10 Pickup w/4.3L
- 1996-99 Chev. Suburban (All)
- 1996-00 Chev. Tahoe w/5.7L, 6.5L
- (Also GMC Versions of Above Trucks)
- 1997 Isuzu Hombre w/4.3L
- 1996-97 Olds Bravada w/4.3L

REPL.: DELCO

- 10463651, -652, -690, 10464457,
- 10480167, -168, -198, 15757624;

ISUZU

8104636510



ADR0089-160

For CS130D Series

IR/IF;

12-Volt; 160 Amp;

LESTER 8206-5-160; PIC 240-6175H

Special High Amp Unit

This can be used in the same applications as the ADR0089 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



ADR0090

For CS130D Series

IR/IF;

12-Volt; 105 Amp;

LESTER 8197-7; PIC 240-6140

Clock Position 7

Used on

- 1996-98 Buick Skylark w/2.4L
- 1996-98 Chevrolet Cavalier w/2.4L
- 1998 Chevrolet Malibu w/2.4L
- 1996-98 Oldsmobile Achieva w/2.4L
- 1996-98 Pontiac Grand Am w/2.4L
- 1996-98 Pontiac Sunfire w/2.4L

REPL.: DELCO

10463638, 10480079



ADR0091

For CS130D Series

IR/IF;

12-Volt; 105 Amp;

LESTER 8200-11; PIC 240-6137, -38

Clock Position 11

Used on

- 1996 Buick Regal w/3.8L
- 1995-96 Chev. Camaro w/3.8L
- 1995-96 Pontiac Firebird w/3.8L
- 1997 Pontiac Grand Prix w/3.8L

REPL.: DELCO

10463630, 10464075, 10480065, -182, -264



ADR0093

For CS130D Series

IR/IF;

12-Volt; 105 Amp;

LESTER 8216-5; PIC 240-6177

Clock Position 5

Used on 1996-99 Chevrolet / GMC P-Series Trucks

REPL.: DELCO

10463688, 10480170



ADR0103

For CS130 Series

IR/EF;

12-Volt; 105 Amp;

LESTER 7964-7, 8103-7;

PIC 240-5126, -27, -28

6303 DE Bearing

Clock Position 7

Used on 1991-96 Buick, Chevrolet, Oldsmobile, and Pontiac Models

REPL.: DELCO

10463214, -215, -263, 10479954, -962, 1102607



ADR0104

For CS130 Series

IR/EF;

12-Volt; 105 Amp;

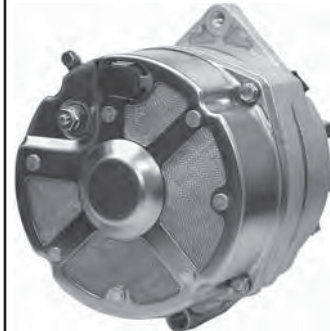
LESTER 8171-7; PIC 240-5230, -31

Clock Position 7

Used on 1994-96 Buick, Chevrolet, Oldsmobile, and Pontiac Models

REPL.: DELCO

10463411, -643, 10480025, -181



ADR0105

For 10SI Marine Applications

IR/EF;

12-Volt; 63 Amp;

LESTER 7152; PIC 240-209

Replaces 37-63A Marine Applications

See also ADR0334 (105A)

Used on Mercruiser, OMC, Pleasurecraft, and Other Marine Applications

REPL.: DELCO

1100576, -577, -894, -912, -914, -915, 1102393, -496;

MERCURY MARINE

56045, 59755, 69729;

OMC

983424, -836, 988247



ADR0106

For 10SI Marine Applications

IR/EF;

12-Volt; 63 Amp;

LESTER 7195; PIC 240-212

With Adapter Plug

Used to replace Motorola and other similar alternators on Mercruiser, OMC, Pleasurecraft

REPL.: DELCO

1100186, 1102938, -939, 1103113, -114, -193, 1105064, -65, -78, -88, -97;

MERCURY MARINE

78402, -403, 78403A1, -3A2;

MOTOROLA

10-224, 8MR2023F, 8MR2023FA,

8MR2024F;

PRESTOLITE

110-224, -292

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO (continued)



ADR0113
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7977-11, 8166-11;
PIC 240-5162, -A, -63
6303 DE Bearing
Clock Position 11
Used on 1994-97 Chevrolet / GMC P-Series
Trucks w/7.4L
REPL.: DELCO
10463140, -183, -419, 10480088,
1101571, -806



ADR0115
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7860-7, 7880-7, 8165-7;
PIC 240-5236, -37, (Others)
6303 DE Bearing
Clock Position 7
Used on 1987-95 Buick, Chevrolet, GMC,
Oldsmobile, and Pontiac Models
REPL.: DELCO
10463009, -10, -32, -40, -42, -174,
-178, -187, -531, -532, 10479895,
-903, -905, 10480136, -137,
1101135, -136, -246, -344, -603,
-612, -832, -846, 1105694, -698



ADR0118
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8114-3, 8217-3; PIC 240-5137, -38
6303 DE Bearing
Clock Position 3
Used on 1993-95 Chevrolet Camaro and
Pontiac Firebird w/3.4L
REPL.: DELCO
10463375, -624, 10480157,
1101644



ADR0119
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7802-11, 7894-11, 8167-11;
PIC 240-514952, -515052, (Others)
6303 DE Bearing
Clock Position 11
Used on 1987-96 Chevrolet / GMC Light
Trucks
REPL.: DELCO
10463011, -12, -15, -47, -48, -159,
-179, -180, -422, -423, 10480091,
-92, 1101137, -138, -141, -465,
-634, -635, -636, -807, -815,
1102626, -629, -630, -631,
1105718, -720



ADR0119-160
For CS130 Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8167-11-160; PIC 240-5153H
Special High Amp Unit
*This can be used in the same applications
as the ADR0119 where higher amperage is
desired. High amp units such as this should
be professionally installed as part of a total
charging system analysis and upgrade.*



ADR0120
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8901; PIC 240-027
Replaces Prestolite Units
*This is a 10SI style alternator used to
replace Prestolite units (Lester 7317, 7320;
PIC 260-103, -A) with a single top ear in
marine applications. Note the replacement
unit has an internal regulator; The external
regulator used with the Prestolite units is not
used with this replacement unit. See also
ADR0395 (Dual Top Ear)*



ADR0121
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7861-7, 7921-7, 8165-7;
PIC 240-5031, -32, -36, (Others)
6303 DE Bearing
Clock Position 7
Used on 1988-96 Chevrolet / GMC Light
Trucks
REPL.: DELCO
10463098, -110, -111, -164, -245,
-376, -415, -424, 10479896,
10480084, -94, 1101293, -317,
-318, -620, -628, -629



ADR0121-160
For CS130 Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8165-7-160; PIC 240-5032D
Special High Amp Unit
*This can be used in the same applications
as the ADR0121 where higher amperage is
desired. High amp units such as this should
be professionally installed as part of a total
charging system analysis and upgrade.*



ADR0122
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8160-11; PIC 240-6166, -72
Clock Position 11
Used on
1994-95 Chevrolet Astro Van w/4.3L
1994-95 GMC Safari Van w/4.3L
REPL.: DELCO
10463408, -443, 10480017, -72,
-189, -190

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0123
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8223-7; PIC 240-6133
Clock Position 7
Used on
1997-98 Buick Park Ave w/3.8L
1997-98 Buick Ultra w/3.8L
REPL.: DELCO
10463838, 10464069, 10480191,
-250



ADR0124
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8222-3; PIC 240-6152, -53
Clock Position 3
Used on
1997-98 Buick Century w/3.1L
1997-98 Buick Regal w/3.1L
1998-99 Chevrolet Lumina w/3.1L
1998-99 Chevrolet Monte Carlo w/3.1L
1998 Pontiac Grand Prix w/3.1L
REPL.: DELCO
10463842, 10464071, -419,
10480217, -259, -353



ADR0125
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8229-7; PIC 240-6143
Clock Position 7
Used on
1997 Chevrolet Malibu w/3.1L
1997 Oldsmobile Cutlass w/3.1L
REPL.: DELCO
10463840, 10480207



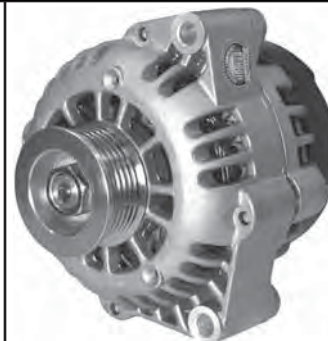
ADR0126
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8224-11;
PIC 240-6135, -A, -B, -36, -A, -B
Clock Position 11
Used on
1997-98 Buick Regal w/3.8L
1997-99 Chevrolet Camaro w/3.8L
1998-99 Chevrolet Lumina w/3.8L
1998-99 Chevrolet Monte Carlo w/3.8L
1998-99 Oldsmobile Intrigue w/3.8L
1997-99 Pontiac Firebird w/3.8L
1998 Pontiac Grand Prix w/3.8L
REPL.: DELCO
10463843, -966, 10464072, -73,
-86, -409, -418, -420, 10480218,
-240, -260, -262, -301, -307, -351,
-354



ADR0127
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8228-7; PIC 240-6144, -A
Clock Position 7
Used on
1997-99 Chevrolet Malibu w/2.4L
1999-01 Oldsmobile Alero w/2.4L
1999-01 Pontiac Grand Am w/2.4L
REPL.: DELCO
10463839, 10464423, 10480184,
-320



ADR0128
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8230-7; PIC 240-6141, -42
Clock Position 7
Used on
1997-98 Chevrolet Malibu w/3.1L
1997-98 Oldsmobile Cutlass w/3.1L
REPL.: DELCO
10464097, -401, 10480299, -332



ADR0129
For CS130D Series
IR/IF;
12-Volt; 100 Amp;
LESTER 8231-5; PIC 240-6179, -A
Clock Position 5
Used on
2000 Chevrolet Astro Van w/4.3L
1998-00 Chevrolet S-10 Blazer w/4.3L
1998-00 Chevrolet S-10 Pickup w/4.3L
1998-00 GMC Envoy w/4.3L
1998-00 GMC Jimmy w/4.3L
2000 GMC Safari Van w/4.3L
1998-00 GMC Sonoma w/4.3L
1998-00 Isuzu Hombre w/4.3L
1998-00 Oldsmobile Bravada w/4.3L
REPL.: DELCO
10464084, -433, 10480251, -254;
ISUZU
8104640840



ADR0130
For CS130D Series
IR/IF;
12-Volt; 100 Amp;
LESTER 8233-7; PIC 240-6146, -A
Clock Position 7
Used on
1998-03 Chevrolet S-10 Pickup w/2.2L
1998-03 GMC Sonoma w/2.2L
1998-00 Isuzu Hombre w/2.2L
REPL.: DELCO
10464085, 10480252, 15768315;
ISUZU
8104640850

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0131
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8202-7; PIC 240-5233
Clock Position 7
Used on
1996-98 Buick Skylark w/3.1L
1996-98 Oldsmobile Achieva w/3.1L
1996-98 Pontiac Grand Am w/3.1L
REPL.: DELCO
10463640, 10480172



ADR0132
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8160-7; PIC 240-6465
Clock Position 7
Used on
1994-97 Chevrolet S-10 Pickup w/2.2L
1994-97 GMC Sonoma w/2.2L
1996-97 Isuzu Hombre w/2.2L
REPL.: DELCO
10463407, -631, 10479984,
10480187;
ISUZU
8104634070



ADR0133
For 10SI Type 116 Series
IR/EF;
12-Volt; 72 Amp;
LESTER 7178, 7186; PIC 240-210, -11
3-Terminal Plug
Used on Many Agricultural & Industrial
Applications
For 105A Version, see ADR0338
REPL.: Delco
11103128, 1105172, 1105173, and
many more



ADR0137
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8249-7; PIC 240-6122
Clock Position 7
Used on
1999 Chevrolet Malibu w/3.1L
1999 Oldsmobile Cutlass w/3.1L
REPL.: DELCO
10464414, 10480317



ADR0138
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8234-5, 8243-5;
PIC 240-6124, -6405, (Others)
Clock Position 5
Used on
1999-01 Buick Century w/3.1L
1999-01 Buick Regal w/3.8L
2000-02 Chevrolet Impala w/3.4L, 3.8L
2000-01 Chevrolet Lumina w/3.1L
2000-01 Chevrolet Monte Carlo w/3.4L, 3.8L
REPL.: DELCO
10437987, -988, 10447094, -95,
-96, -97, 10464412, -413, -415,
-416, -425, -429, -447, -448, -449,
-450, 10480292, -330, -331, -346,
-348, -352



ADR0139
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8220; PIC 240-6127, -A
Used on
1997-99 Acura CL w/3.0L
1998-02 Honda Accord w/3.0L
REPL.: DELCO
10463963, 10464417, 10480228,
-453;
HONDA
31100-P8A-A01, -A02,
31100-P8C-A02



ADR0142
For 30SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7940; PIC 240-819, -A, -C
Used on Heavy-Duty Trucks
REPL.: DELCO
10459001, -8, -58, -97, -202, -257,
-258, 1117801, -809, -811, -812,
-813, -816, -820, -830;
FORD
E7HS-10346-AA, E9HS-10300-BA,
F0HT-10300-AA, -EA,
F0HZ-10346-H;
NEW HOLLAND
V60510



ADR0143
For CS144 Series
IR/EF;
12-Volt; 124 Amp;
LESTER 7901-11; PIC 240-5487, -88
Clock Position 11
Used on 1991-93 Chevrolet / GMC Light and
Medium-Duty Trucks
REPL.: DELCO
10463335, -441, 1101805, 1102643



ADR0144
For CS144 Series
IR/EF;
12-Volt; 120 Amp;
LESTER 7959-7; PIC 240-5453, -55
Clock Position 7
Used on 1990-98 Chevrolet / GMC Medium-
Duty Trucks
REPL.: DELCO
10463151, -210, 10479959,
1101482

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO (continued)



ADR0146
For CS121D Series
IR/EF;
12-Volt; 90 Amp;
LESTER 8232; PIC 240-6300
Clock Position 3

Used on
1998-02 Saturn SC, SL, SW w/1.9L

REPL.: DELCO
10464477, 21022992, 21023969,
21024485, -486, -726, -727,
21025094, -339



ADR0147
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7945-3, 7960-3;
PIC 240-6165, -80, -85

Clock Position 3
Used on 1990-97 Chevrolet / GMC Medium-Duty Trucks

REPL.: DELCO
10463144, -145, -529, 10480093,
1101478, -480



ADR0148
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7974-7, 7981-7;
PIC 240-6036, -40, -41

Clock Position 7
Used on 1991-93 Chevrolet / GMC Trucks,
Oldsmobile

REPL.: DELCO
10463164, -165, -245, 10479801,
-802, -807, -808, -921, -922



ADR0150
For CS144 Series
IR/EF;
12-Volt; 120 Amp;

LESTER 7942-2; PIC 240-5418
Clock Position 2
Used on 1989-90 Cadillac Models w/4.5L

REPL.: DELCO
10463121, -122, 1101490, -519



ADR0151
For 10SI Series
IR/EF;
12-Volt; 63 Amp;

LESTER 7127-3; PIC 240-200-3
Clock Position 3
This is a 10SI type alternator which will
replace like units from 37A - 63A.

See ADR0152 (1-Wire)
See ADR0336 (105A)
REPL.: Delco
Replaces Many Delco 10SI Alternator
Numbers



ADR0152
For 10SI Series
IR/EF;
12-Volt; 63 Amp;

LESTER 7127-SE; PIC 240-204
Self Exciting; 1-Wire
This is a "1-Wire" ("Self-Exciting") 10SI type
alternator which can be used to replace the
ADR0151 above, and can also be used in
countless other applications where a single
battery connection is desired. This alternator
is often used to replace generators on older
equipment (mounting kits may be required).
See also ADR0335 (105A)

REPL.: Delco
Replaces Many Delco 10SI Alternator
Numbers



ADR0154
For 10SI Series
IR/EF;
24-Volt; 40 Amp;

LESTER 7129; PIC 240-251
This is a 10SI type alternator which is the
24V version of the ADR0151.

REPL.: DELCO
1102916;
JOHN DEERE
TY6752



ADR0157
For CS130 Series
IR/EF;
12-Volt; 105 Amp;

LESTER 8189-7; PIC 240-5225
Clock Position 7
Used on 1995 Chevrolet Cavalier and
Pontiac Sunfire w/2.2L

REPL.: DELCO
10463604, 10480055



ADR0158
For CS130 Series
IR/EF;
12-Volt; 105 Amp;

LESTER 7861-3, 7921-3, 8165-3;
PIC 240-5037, -A, -38
6303 DE Bearing
Clock Position 3
Used on 1990-97 Chevrolet / GMC Light and
Medium-Duty Trucks

REPL.: DELCO
10463146, -147, -389, -413, -418,
-445, 10480069, -82, -87, 1101500,
-521, -616, -617, -637



ADR0159
For CS130 Series
IR/EF;
12-Volt; 105 Amp;

LESTER 7886-11, 7933-11;
PIC 240-5155, -58, -59
Clock Position 11
Used on 1987-92 Buick, Chevrolet,
Oldsmobile, and Pontiac Models

REPL.: DELCO
10463043, -114, -175, -264,
10479963, 1101191, -461, -605,
1105701

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO (continued)



ADR0160
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7801-11, 7870-11;
PIC 240-5001, 06, -09
Clock Position 11
Used on 1987-90 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10463018, -19, -29, 1101144, -145,
-190



ADR0161
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7801-7; PIC 240-5002, -08
Clock Position 7
Used on 1989-93 Buick and Oldsmobile
Models
REPL.: DELCO
10463117, -177, -208, 10479898,
-937, -938, 1101475, -608



ADR0162
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8137-11; PIC 240-5015, -5210
Clock Position 11
Used on 1992-93 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10463369, -391, 10480035,
1101642



ADR0164
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7860-3;
PIC 240-5044, -46, (Others)
Clock Position 3
Used on 1989-94 Chevrolet, GMC, Isuzu,
and Pontiac Models
REPL.: DELCO
10463020, -21, -34, -163, -367,
10479806, -920, -974, 1101148,
-149, -259, 1102617, 1105725;
ISUZU
2902220020, 8104630340, -341



ADR0167
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8190-11; PIC 240-6145
Clock Position 11
Used on
1995 Chevrolet Cavalier w/2.3L
1995 Pontiac Sunfire w/2.3L
REPL.: DELCO
10463605, 10480074



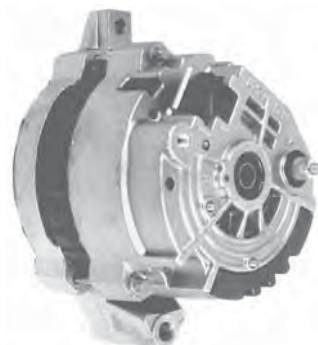
ADR0172
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7802-3, 7894-3, 8167-3;
PIC 240-5141, -46, -51, 56, -60
6303 DE Bearing
Clock Position 3
Used on 1987-93 Chevrolet / GMC Light
Trucks
REPL.: DELCO
10463039, -46, -105, -416,
10480085, 1101619, -621, -630,
1105688, -712, -716



ADR0174
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8107, 8215; PIC 240-5215, -16
Clock Position 3
Used on 1991-97 Saturn Models
REPL.: DELCO
21020854, 21021310, -447,
21022772, -893, 21023515, -516,
-702, -724



ADR0175
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8225-7; PIC 240-5229
Clock Position 7
Used on 1996-98 Buick, Oldsmobile, and
Pontiac Models
REPL.: DELCO
10464094, 10480265



ADR0177
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7888-11; PIC 240-5074, -507462
6303 DE Bearing
Clock Position 11
Used on 1987-91 Chevrolet Corvette w/5.7L
REPL.: DELCO
10463007, -97, -173, 1101127,
-264, -601, -843



ADR0179
For 34SI Series
IR/EF;
12-Volt; 135 Amp;
LESTER 8092; PIC 240-4051
Used on Heavy-Duty Trucks
REPL.: DELCO
10459145, -184, -197, -198, -206,
10461226, -234, 19011157, -167,
-169, -170, -172, -213, -214

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0182
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8242-5; PIC 240-6430
Clock Position 5
Used on
1998-02 Chevrolet Camaro
1998-02 Pontiac Firebird
REPL.: DELCO
10464070, -402, -407, 10480308,
-342, -343



ADR0184
For 23SI Series
IR/EF;
12-Volt; 100 Amp;
LESTER 8100; PIC 240-4028
R-Terminal Pin; For R-Terminal Stud, See
ADR0189
Used on Medium & HD Truck Applications
REPL.: DELCO
10459275, 19011009



ADR0185
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8245, 8285;
PIC 240-6198, -A, -6440
Used on
2000-04 Buick LeSabre w/3.8L
2000-04 Pontiac Bonneville w/3.8L
REPL.: DELCO
10464439, -491, 10480241, -411,
25744164W



ADR0186
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8235; PIC 240-6400, -A
Used on
1999-02 Buick Park Ave. w/3.8L
1999-02 Buick Ultra w/3.8L
REPL.: DELCO
10464406, -441, 10480368, -428



ADR0187
For AD230 Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8238; PIC 240-6415
Used on
1999 Chevrolet Silverado and GMC Sierra
Pickup Trucks
REPL.: DELCO
10480229



ADR0189
For 23SI Series
IR/EF;
12-Volt; 145 Amp;
LESTER 8086, 8087, 8088;
PIC 240-4025, -26, -27
Replaces 100-130A Versions Also
Used on Medium and Heavy-Duty Trucks
REPL.: DELCO
10459218, -277, 19011000, -2, -3,
-13



ADR0195
For 15SI Type 116 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7853; PIC 240-247, -48
3-Terminal Plug
Used on Agricultural Applications
REPL.: CASE
A130665Z, A163085, A181766;
DELCO
10479826, -827, -927, -929, -930,
10495387, -388, 10497083,
1100271, 1101085, -97, -205, -323,
-439, -440, -448, 1102551,
1105200, -243, -339, -418, -535,
-536, -539, -540, -552, -560, -579,
-605, -609;
JOHN DEERE
AT117390, RE501112, TY6751



ADR0197
For 33SI Series
IR/EF;
12-Volt; 110 Amp;
LESTER 8081; PIC 240-750A
Used on Heavy-Duty Trucks
REPL.: DELCO
10459143, -182, 19011151, -154,
-158, -160, -162, -174



ADR0198
For 33SI Series
IR/EF;
12-Volt; 135 Amp;
LESTER 8082, 8083; PIC 240-752, -A
1/4" Battery Stud
Universal R-Terminal
Used on Heavy-Duty Trucks
REPL.: DELCO
10459141, -142, -180, -181, -195,
19011152, -155, -156, -159, -161,
-163, -173, -211, -212



ADR0200
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8112-5; PIC 240-5479
Clock Position 5
Used on 1992-96 Buick, Cadillac, Chevrolet,
Oldsmobile, and Pontiac Models
REPL.: DELCO
10463338, -678, 10479891,
10480201



ADR0201
For CS144 Series
IR/EF;
12-Volt; 124 Amp;
LESTER 8203-5; PIC 240-5392
Clock Position 5
Used on 1996-00 Chevrolet Truck, GMC,
and Hummer Models
REPL.: DELCO
10463636, -692, 10464081,
10480130, -206, -255

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO (continued)



ADR0209
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8192-5; PIC 240-6201
Clock Position 5
Used on
1995 Buick LeSabre w/3.8L
1994-95 Buick Park Avenue w/3.8L
1994-95 Oldsmobile 98 w/3.8L
1995 Oldsmobile Delta 88 w/3.8L
1994-95 Pontiac Bonneville w/3.8L
REPL.: DELCO
10463625, 10480171



ADR0212
For 33SI Series
IR/EF;
12-Volt; 110 Amp;
LESTER 8080; PIC 240-750
Used on Heavy-Duty Trucks
REPL.: DELCO
10459144, -183, -194, 19011150;
FORD
F7HS-10300-AA



ADR0213
For 22SI Series
IR/EF;
12-Volt; 145-160 Amp;
LESTER 8078; PIC 240-4017A
1-Wire Hook-up
Negative Ground
5/16" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
6 Avalanche Diodes
Replaces lower amp 22SI units with a 5/16" battery stud and 1-wire hook-up
Used on Heavy-Duty Trucks
REPL.: DELCO
10459188, -189, -190, -191, -192, -193, -604, 19020300, -302, -303, -314, -358, -359, -364, -365, -377, -801, -802, -806;
HINO
27040-2530, -540



ADR0214
For CS130 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7687; PIC 240-5135
Used on Freightliner
REPL.: DELCO
10479976



ADR0215
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8247; PIC 240-6415A, -B
Used on
2002 Cadillac Escalade
2001-04 Chevrolet Astro Van
2002 Chevrolet Avalanche
2000-02 Chevrolet Silverado
2000-02 Chevrolet Suburban
2000-02 Chevrolet Tahoe
Also Used on GMC Versions of the Above Trucks
REPL.: DELCO
10464455, 10480326, -388, -476, 15768829



ADR0216
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8241; PIC 240-6425, -A
Used on
1999-02 Oldsmobile Intrigue w/3.5L
REPL.: DELCO
10311493, 10464395, 10480341



ADR0217
For AD244 Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8237, 8274;
PIC 240-6410, -A, -B, -18
Used on 1999-02 Chevrolet / GMC Light Trucks and Vans
REPL.: DELCO
10464405, -443, -453, -456, 10480234, -390, 15750871, 15768830



ADR0217-200
For AD244 Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8237-200; PIC 240-6410D
Special High Amp Unit
This can be used in the same applications as the ADR0217 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.

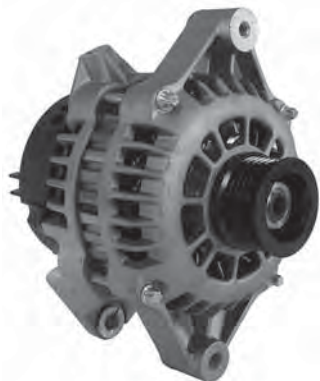


ADR0218
For 22SI Series
IR/EF;
12-Volt; 145 Amp;
LESTER 8079; PIC 240-4008C
Replaces 100-130A Versions Also
1-Wire Hook-up
Negative Ground
1/4" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
6 Avalanche Diodes
Replaces lower amp 22SI units with a 1/4" battery stud and 1-wire hook-up
Used on Ford, Navistar Heavy-Duty Trucks
REPL.: DELCO
10459204, -205, -212, -215, -216, -217, -254, -255, -360, 19020304, -305, -306, -308, -309, -310, -312, -354, -355, -356, -357, -360, -361, -362, -363, -379, -380;
FORD
4C4O-10300-CA, 4C4O-10300-LA, 4C4Z-10346-CA, -LA

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO (continued)



ADR0221
For CS130D Series
IR/IF;
12-Volt; 100 Amp;

LESTER 8239; PIC 240-6420

Used on
1998-00 Isuzu Amigo w/2.2L
1998-01 Isuzu Rodeo w/2.2L

REPL.: BOSCH
0-986-043-680;
DELCO
10479923;
ISUZU
8104799230;
REFERENCE NUMBER
QY30H7



ADR0223
For CS130 Series
IR/EF;

12-Volt; 105 Amp;
LESTER 7802-11, 8167-11;
PIC 240-514962, -5150, -54

6303 DE Bearing
Clock Position 11
Comes with a 6-Groove Pulley
Used on 1988-95 Chevrolet / GMC Light Trucks

REPL.: DELCO
10430484, 10463038, -48, -186,
-205, -421, 10479874, -883,
10480090, 1101814, 1105661



ADR0224
For CS130 Series
IR/EF;
12-Volt; 105 Amp;

LESTER 8165-7; PIC 240-503152, -5031A
6303 DE Bearing
Clock Position 7

Comes with a 5-Groove Pulley
Used on 1994-96 Buick, Chevrolet, and
Oldsmobile Models

REPL.: DELCO
10463387, -426, 10480028, -104



ADR0227
For AD237 Series
IR/IF;
12-Volt; 125 Amp;

LESTER 8244, 8286;
PIC 240-6199, -A, -6435

Used on
1999 Buick Riviera w/3.8L
2001-03 Pontiac Bonneville w/3.8L

REPL.: DELCO
10464408, -440, -492, 10480244,
-414, 25744165A



ADR0229
For 12SI Series
IR/EF;
12-Volt; 78 Amp;

LESTER 7273-3; PIC 240-300-3
Clock Position 3

Used on Many GM Cars and Light Trucks

REPL.: DELCO
10463058, 10495435, 1100200,
-217, -250, -263, 1101307, -332,
1105083, -627, -647



ADR0230
For 22SI Series
IR/EF;

12-Volt; 145 Amp;
LESTER 8362; PIC 240-4022

Replaces 100-130A Versions Also
Quad Pad Mount
1-Wire Hook-up
Negative Ground
5/16" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
6 Avalanche Diodes
Replaces lower amp 22SI units with a 5/16"
battery stud and 1-wire hook-up
Used on Heavy-Duty Trucks

REPL.: DELCO
10459318, -320, -321, 19020387,
-388, -389, -803, -804, -889;
FORD
4C40-10300-FA, 4C40-10300-GA,
4C4Z-10346-FA, -GA



ADR0235
For CS144 Series
IR/EF;

12-Volt; 124 Amp;
LESTER 7901-2; PIC 240-5424, (Others)
Clock Position 2

Used on 1991-95 Chevrolet / GMC Light Trucks

REPL.: DELCO
10463152, -153, -242, -266, -336,
1101491, -493, 1102634, -637,
-639, -642



ADR0238
For 19SI Series
IR/EF;

12-Volt; 105 Amp;
LESTER 8098; PIC 240-4002, -A

Used on Heavy-Duty Trucks
REPL.: DELCO
10459469, 19009950, -951, -952



ADR0239
For 10SI Series
IR/EF;

12-Volt; 63 Amp;
LESTER 7127-12; PIC 240-200
Clock Position 12

Used on Various Automotive, Agricultural,
Industrial, and Truck Applications

REPL.: Delco
Replaces Many Delco 10SI Alternator
Numbers



ADR0240
For CS130D Series
IR/IF;

12-Volt; 100 Amp;
LESTER 8283; PIC 240-6181
Clock Position 1

Used on
2001-05 Chevrolet / GMC S-10 Series
Pickups

REPL.: DELCO
10464462, 10480288, 15760058

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0242
For 12SI Series
IR/EF;
12-Volt; 94 Amp;
LESTER 7294-3; PIC 240-300-3
Clock Position 3
See ADR0032 (Clock Position 9)
Used on 1983-86 GM Cars and Light Trucks
REPL.: DELCO
10497079, 1105441, -506, -507,
-582, -630



ADR0242-C
For 12SI Series
IR/EF;
12-Volt; 94 Amp;
Chrome Finish
This is the Same as the ADR0242 With a
Chrome Finish



ADR0243
For 10DN Series
ER/EF;
12-Volt; 55 Amp;
LESTER 7122; PIC 240-122
Negative Ground
Used on Many Automotive, Light and
Medium-Duty Truck, Agricultural and
Industrial Applications
REPL.: Delco
Replaces Many Delco 10DN
Alternator Numbers



ADR0244
For 30SI Series
IR/EF;
24-Volt; 75 Amp;
LESTER 7975; PIC 240-825
Negative Ground
Used on Industrial Applications
REPL.: CATERPILLAR
114-2401, OR8997;
DELCO
10459002, -57, -237, 10461238,
1117805, -831, -836, -838



ADR0247
For 30SI Series
IR/EF;
24-Volt; 100 Amp;
LESTER 7965; PIC 240-798
Used on Champion, Cummins Engines
REPL.: CATERPILLAR
0R3749, 9X7803;
DELCO
10459098, -120, 1117817, -828



ADR0248
For 26SI Series
IR/EF;
24-Volt; 75 Amp;
LESTER 8062; PIC 240-785
Negative Ground
Used on Caterpillar Equipment
REPL.: CATERPILLAR
0R3615, 3E7577;
DELCO
10459062, -71, -76, -102, -148,
10461237, 1117281, 19010000, -2,
-8, -22, -24



ADR0263
For CS144 Series
IR/EF;
12-Volt; 124 Amp;
LESTER 8193-5; PIC 240-5499
Used on
1995 Buick Park Avenue w/3.8L
1995 Buick Ultra w/3.8L
1995 Oldsmobile 88 w/3.8L
1995 Oldsmobile 98 w/3.8L
1995 Pontiac Bonneville w/3.8L
REPL.: DELCO
10463634, 10480135



ADR0271
For 22SI Series
IR/EF;
24-Volt; 70 Amp;
LESTER 8367; PIC 240-4024
24-Volt
Negative Ground
6mm B+ Stud
4mm "R" Terminal
4mm "I" Terminal
Replaces lower amp 24V 22SI units with a
6mm battery stud and the same hook-up
Used on Heavy-Duty Trucks
REPL.: DELCO
10459306, -333, -468, 19020307,
-346, -366, -382, -383;
JOHN DEERE
F434805;
KOMATSU
1305787H91, ALT1025



ADR0277
For 34SI Series
IR/EF;
24-Volt; 100 Amp;
LESTER 8094; PIC 240-4054
24-Volt
Negative Ground
1/4" B+ Stud
Universal "R" Terminal
Universal "I" Terminal
Replaces lower amp 24V 34SI units with a
1/4" battery stud and the same hook-up
Used on Heavy-Duty Trucks
REPL.: CATERPILLAR
0R9938, 167-7812, 200-8281,
207-0647;
DELCO
10459199, -353, 19011168, -189,
-191, -195, -205, -208



ADR0280
For 21SI Series
IR/EF;
24-Volt; 70 Amp;
LESTER 8030; PIC 240-868
24-Volt
1-Wire Hook-up
Negative Ground
5/16" B+ Stud
No "R" Terminal
Universal "I" Terminal
Used on Caterpillar Engines
REPL.: DELCO
1117915

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)

DELCO ALTERNATORS



ADR0281
For 21SI Series
IR/EF;
12-Volt; 125 Amp;
LESTER 8029; PIC 240-882A
3-Wire Hookup
3-Wire Hook-up
Negative Ground
5/16" B+ Stud
Universal "R" Terminal
No "I" Terminal
6 Avalanche Diodes
Replaces lower amp 21SI units with a 5/16" battery stud and 3-wire hook-up
Used on Cummins Engines
REPL.: CASE
1983221C1, 1987560C1;
DELCO
10459463, -547, 1117898, -926, -945, 19010118



ADR0286
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8275-2; PIC 240-6173A
Used on
1999-02 Chevrolet Cavalier w/2.2L
1999-02 Pontiac Sunfire w/2.2L
REPL.: DELCO
10464410, -431, 10480321, -361



ADR0287
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8127-11; PIC 240-5472
Used on 1993-97 Cadillac Models
REPL.: DELCO
10463377, 10479995



ADR0289
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8276-7; PIC 240-6140A, -B
Used on
1999-02 Chevrolet Cavalier w/2.4L
1999-02 Pontiac Sunfire w/2.4L
REPL.: DELCO
10464411, -432, 10480322, -362



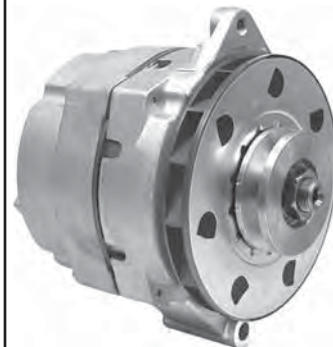
ADR0290
For AD244 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8292; PIC 240-6223, -A
Used on
2004-06 Buick Rainier w/5.3L
2003-04 Cadillac Escalade w/5.3L
2003-04 Cadillac Escalade w/6.0L
2003-04 Chevrolet Avalanche w/5.3L
2003-04 Chevrolet Avalanche w/8.1L
2003-04 Chevrolet C/K Series w/4.3L, 4.8L
2003-04 Chevrolet C/K Series w/5.3L, 6.0L
2003-05 Chevrolet C/K Series w/6.6L Diesel
2003-04 Chevrolet Express w/4.3L, 4.8L
2003-04 Chevrolet Express w/5.3L, 6.0L
2003-04 Chevrolet SSR w/5.3L
2005 Chevrolet SSR w/6.0L
2003-05 Chevrolet Suburban w/5.3L, 6.0L
2003-04 Chevrolet Tahoe w/4.8L, 5.3L
2003-06 Chevrolet Trailblazer w/5.3L
Also GMC Versions of Above Trucks
2006-06 Isuzu Ascender w/5.3L
2005-06 Saab 9-7x w/5.3L
REPL.: DELCO
10464476, 15226003, 15754097, 15754097A, -97M, -97W;
ISUZU
8104644760, 8152260030;
SAAB
15-22-6003



ADR0290-200
For AD244 Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8292-200; PIC 240-6223H
Special High Amp Unit
This can be used in the same applications as the ADR0290 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



ADR0294
For 7SI Marine Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8464; PIC 240-6316
Clock Position 6
Used on Mercury 135-200HP Outboard Engines
REPL.: DELCO
19020618;
MERCURY MARINE
892940T, 892940T01



ADR0295
For 12SI Series
IR/EF;
12-Volt; 94 Amp;
LESTER 7294-12; PIC 240-308
Clock Position 12
Used on Many GM Cars and Light Trucks
REPL.: Delco
Replaces Many Delco 12SI Alternator Numbers

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0298
For 7SI Marine Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8466; PIC 240-6312A
1-V Pulley
Used on Crusader, Pleasurecraft
REPL.: DELCO
19020608;
PLEASURECRAFT
RA097007B, -7L



ADR0299
For 7SI Marine Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8460; PIC 240-6313, -19
6-Groove Pulley
Used on Mercruiser and Other Marine Applications
REPL.: DAEWOO
219232;
DELCO
19020601, -609;
MERCURY MARINE
862031, 862031T, 862031T1



ADR0300
For 7SI Industrial Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8468; PIC 240-6312
2-V Pulley
Used on Hyster, Others
REPL.: DELCO
19020614



ADR0301
For 7SI Industrial Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8469; PIC 240-6311
6-Groove Pulley
Used on Hyster, Others
REPL.: DELCO
19020615



ADR0302
For CS121D Series
IR/IF;
12-Volt; 85 Amp;
LESTER 8282; PIC 240-6195
6-Groove Pulley
Used on
1998-02 Daewoo Nubira w/1.6L
REPL.: DAEWOO
96221945, 96252115;
GENERAL MOTORS
96221945



ADR0303
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8126-11;
PIC 240-5443, -A, -B, -C, -D
Clock Position 11
Used on
1997-02 Cadillac Models
REPL.: DELCO
10464079, -80, -88, -89, -426,
10480296, -297, -310, -311, -313,
-366



ADR0307
For AD244 Series
IR/IF;
12-Volt; 150 Amp;
LESTER 8290; PIC 240-6205, -B
Clock Position 3
Used on
2004-05 Buick Rainier w/4.2L
2002-05 Chevrolet Trailblazer w/4.2L
2002-05 GMC Envoy w/4.2L
2003-04 Isuzu Ascender w/4.2L
2002-04 Oldsmobile Bravada w/4.2L
2005 Saab 9-7 w/4.2L
REPL.: DELCO
10464468, 15062413, 15162839;
ISUZU
8104644680



ADR0307-200
For AD244 Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8290-200; PIC 240-6205H
Special High Amp Unit
This can be used in the same applications as the ADR0307 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



ADR0310
For 5SI Marine Applications
IR/IF;
12-Volt; 50 Amp;
LESTER 8470; PIC 240-6317
4-Groove Pulley
Used on Mercury Marine
REPL.: DELCO
19020703, -706;
MERCURY MARINE
857006T, 875285T1, 881248T,
889955, 889955A03

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0315
For 7SI Marine Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8467; PIC 240-6312B, -C
6-Groove Pulley
Used on Crusader, Pleasurecraft
REPL.: DELCO
19020606, -617, 8400027;
PLEASURECRAFT
RA097007, RA097007A, -7C



ADR0316
For 7SI Marine Applications
IR/IF;
12-Volt; 70 Amp;
LESTER 8461; PIC 240-6320, -1
6-Groove Pulley
Used on Mercruiser
REPL.: DELCO
19020611, -612;
MERCURY MARINE
863077-1, 863077T



ADR0317
For 7SI Marine Applications
IR/IF;
12-Volt; 65 Amp;
LESTER 8465; PIC 240-6310, -A
1-V Pulley
Used on Mercury Marine
REPL.: DELCO
19020600, -604;
MERCURY MARINE
862030, 862030-1, 862030T



ADR0318
For 5SI Marine Applications
IR/IF;
12-Volt; 50 Amp;
LESTER 8471; PIC 240-6318
4-Groove Pulley
Used on Mercury Marine
REPL.: DELCO
19020704, -707;
MERCURY MARINE
875286A1, 875286T, 881247A1,
889956



ADR0319
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8291; PIC 240-6225
Used on 2003-04 Cadillac, Chevrolet, and
GMC Light Trucks
REPL.: DELCO
10464481, 15755616, 15755616W



ADR0320
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8287; PIC 240-6125, -A
Used on
2002 Buick Century w/3.1L
2002 Buick Regal w/3.1L
2002 Chevrolet Impala w/3.4L
2000-02 Chevrolet Impala w/3.8L
2002 Chevrolet Monte Carlo w/3.4L
2002 Chevrolet Monte Carlo w/3.8L
REPL.: DELCO
10327068, 10333165, 10442782



ADR0322
For 10SI Series
IR/EF;
24-Volt; 40 Amp;
LESTER 7176; PIC 240-256, -A
3-Terminal Plug
This is a 10SI type alternator which is the
24V version of the ADR0133
REPL.: CASE
A167152, A47484, L101465,
L112091, L78103;
DELCO
10480060, 1101195, -204, 1102918,
1103123, 1105419, -510, -537;
FIAT ALLIS
73112312;
JOHN DEERE
AT157178, RE20034, TY6776



ADR0323
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8278; PIC 240-6188
Used on 2001-02 Oldsmobile Aurora w/3.5L
REPL.: DELCO
10464442, -486, 10480303



ADR0324
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8277; PIC 240-6187, -6221
Used on 2001-03 Oldsmobile Aurora w/4.0L
REPL.: DELCO
10464430, -485, 10480357,
15744913, 25744163



ADR0326
For 10SI Series
IR/EF;
12-Volt; 63 Amp;
LESTER 7199-12; PIC 240-215
2-Terminal Plug
R-Stud on Rear
This is a 10SI type alternator which has a
standard 2-pin plug, and also has an R-
Terminal stud on the rear of the alternator
REPL.: CASE
A45201;
DELCO
1100582, -583, -584, -585,
1102363



ADR0327
For 10DN Series
ER/EF;
12-Volt; 22 Amp;
LESTER 7116; PIC 240-141
Includes Tach Drive Unit
This is a 10DN type alternator which looks
like the ADR0243 except the rear housing of
this unit comes with the open needle bearing
and mounting holes for the tach drive
REPL.: DELCO
1100735, -773, -821, -822;
MASSEY FERGUSON
1903-077-M91, 508-552-M91, -M92

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0329
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8296; PIC 240-6128
Clock Position 11
Used on 2003 Honda Accord w/3.0L
REPL.: DELCO
10480497;
HONDA
31100-RCA-A01



ADR0330
For 35SI HP Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8607; PIC 240-4093C
Replaces 33SI, 35SI 110-135A Similar Units
J-180 Mount
1-Wire Hookup
12-Volt
140 Amp
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals
REPL.: DELCO
10459450, -606, -609, -612,
19011200, -227, -228, -229, -231,
-232, -248, -260, -263, -264,
8600064, 8700000, -5, -16, -23, -24,
-26, -28



ADR0331
For 35SI HP Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8608; PIC 240-4099C
Replaces 34SI, 35SI 110-135A Similar Units
Quad Mount
1-Wire Hookup
12-Volt
140 Amp
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals
REPL.: DELCO
10459287, -290, -451, -607, -610,
-613, 19011179, -201, -234, -244,
-246, -249, -255, -261, -265, -266,
8600065, 8700003, -6, -17, -25, -27,
-29



ADR0332
For 35SI HP Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8609; PIC 240-4103C
Replaces 34SI, 35SI 110-135A Similar Units
Quad Pad Mount
1-Wire Hookup
12-Volt
140 Amp
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals
REPL.: DELCO
10459278, -279, -284, -285, -288,
-289, -449, -608, -611, -614,
19011176, -177, -187, -202, -215,
-216, -252, -253, -258, -262, -267,
-268, -272, -273, 8600066,
8700001, -2, -4, -7, -18, -30



ADR0333
For 33SI Series
IR/EF;
24-Volt; 100 Amp;
LESTER 8085; PIC 240-754
Also Replaces 23SI Similar Unit
J-180 Mount
24-Volt
100 Amp
Negative Ground
1/4" Battery Stud
R-Terminal Pin
REPL.: DELCO
10459196, -251, -274, 19011010,
-14, -19, -153, -175



ADR0334
For 10SI Marine Applications
IR/EF;
12-Volt; 105 Amp;
LESTER 7152-105; PIC 240-209A
Replaces 37-63A Marine Applications
Used on Mercruiser, OMC, Pleasurecraft
See also ADR0334-C (Chrome)



ADR0334-C
For 10SI Marine Applications
IR/EF;
12-Volt; 105 Amp;
LESTER 7152-105C; PIC 240-209AC
Chrome Finish
This is the Same as the ADR0334 With a Chrome Finish



ADR0335
For 10SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7127-SE105; PIC 240-204-3D
Special High Amp Unit
1-Wire Connection
Clock Position 3
Self-Exciting (1-Wire)
Very Low Cut-In
This is the 105A version of the ADR0152
Used on many applications where a 1-wire
connection is desired
See also ADR0335-C (Chrome)



ADR0335-C
For 10SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7127-SE105C; PIC 240-204-3DC
Chrome Finish
This is the Same as the ADR0335 With a Chrome Finish



ADR0336
For 10SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7127-105; PIC 240-203-3D
Special High Amp Unit
3-Wire Connection
Clock Position 3
Std. 3-Wire Hookup
This is the 105A version of the ADR0151
Used on many applications where a higher
amperage is desired
See also ADR0336-C (Chrome)

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0336-C
For 10SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7127-105C; PIC 240-203-3DC
Chrome Finish
This is the Same as the ADR0336 With a Chrome Finish



ADR0337
For AD221 Series
IR/IF;
12-Volt; 85 Amp;
LESTER 8483; PIC 240-6240
Clock Position 3
Used on
2004-08 Chevrolet Aveo w/1.6L
2004-05 Suzuki Swift w/1.6L
REPL.: GENERAL MOTORS
96540542, 96838439, 96954113



ADR0338
For 10SI Type 116 Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7186-12-105; PIC 240-210D
Special High Amp Unit
3-Terminal Pin
Used on Many Agricultural & Industrial Applications
For Std. Version, see ADR0133



ADR0343
For CS144 Series
IR/EF;
12-Volt; 124 Amp;
LESTER 7918-7; PIC 240-5447
Clock Position 7
Used on 1991-96 Chevrolet / GMC P-Series Trucks
REPL.: DELCO
10463201, 10479884, 1101623



ADR0345
For CS144 Series
IR/EF;
12-Volt; 140 Amp;
LESTER 8188-11; PIC 240-5485
Clock Position 11
Used on 1996-99 Oldsmobile Aurora w/4.0L
REPL.: DELCO
10463689, 10464078, 10480177, -282



ADR0346
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8287; PIC 240-6125A, -B
Clock Position 12
Used on
2002-04 Buick Regal w/3.8L
2002-04 Chevrolet Impala w/3.8L
2002-04 Chevrolet Monte Carlo w/3.8L
REPL.: DELCO
10327069, 10333166, 10442783



ADR0348
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8272-11; PIC 240-6137B
Clock Position 11
Used on
2000-02 Chevrolet Camaro w/3.8L
2000-02 Pontiac Firebird w/3.8L
REPL.: DELCO
10464437, 10480378



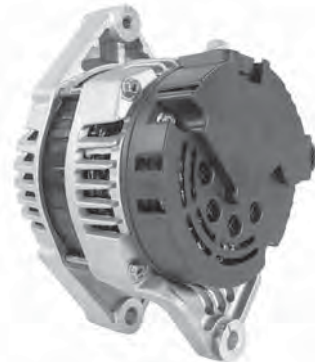
ADR0353
For AD244 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8299; PIC 240-5228
Used on
2006 Chevrolet SSR w/6.0L
2006 Chevrolet Trailblazer w/6.0L
REPL.: DELCO
15288861



ADR0354
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8284; PIC 240-6230, -6401
Used on
2003-04 Buick Park Avenue w/3.8L
2003-04 Buick Rendezvous w/3.4L
2003-04 Pontiac Aztek w/3.4L
REPL.: DELCO
10464482, 15744910, 25744162

(Picture Not Available)

ADR0355
For AD221 Series
IR/IF;
12-Volt;
LESTER 8485; PIC 240-6239
Used on
2004-06 Suzuki Verona w/2.5L
REPL.: SUZUKI
31400-86Z01



ADR0356
For AD221 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8484; PIC 240-6241
Used on
2004-08 Suzuki Forenza w/2.0L
2005-08 Suzuki Reno w/2.0L
REPL.: DELCO
96408588;
SUZUKI
31400-85Z00, -Z01



ADR0359
For CS130D Series
IR/IF;
12-Volt; 102 Amp;
LESTER 8271-7; PIC 240-6450
Clock Position 7
Used on
2000 Chevrolet Malibu w/3.1L
2000 Oldsmobile Cutlass w/3.1L
REPL.: DELCO
10464427, 10480318

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0360
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8270-7; PIC 240-6451
Clock Position 7
Used on
2000 Oldsmobile Alero w/3.4L
2000 Pontiac Grand Am w/3.4L
REPL.: DELCO
10464424, 10480336



ADR0361
For CS130D Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8279; PIC 240-6452
Clock Position 7
Used on
2001-03 Chevrolet Malibu w/3.1L
2001-03 Oldsmobile Alero w/3.4L
2001-03 Pontiac Grand Am w/3.4L
REPL.: DELCO
10449257, 10464465



ADR0362
For AD237 Series
IR/IF;
12-Volt; 125 Amp;
LESTER 8293; PIC 240-6455
Clock Position 12
Used on
2004 Pontiac Grand Prix w/3.8L
REPL.: DELCO
10343535, 10346705, 10464493



ADR0363
For Porsche
IR;
12-Volt; 190 Amp;
LESTER 11060; PIC 240-6460
Water Cooled Alternator
Used on 2003-04 Porsche Cayenne w/4.5L
REPL.: DELCO
10480485;
PORSCHE
948-603-015-01, 948-603-015-02,
948-603-015-03



ADR0364
For Porsche, Volkswagen
IR;
12-Volt; 190 Amp;
LESTER 11061; PIC 240-6461
Water Cooled Alternator
Used on
2004 Porsche Cayenne w/3.2L
2004-05 Volkswagen Touareg w/3.2L, 4.2L
REPL.: DELCO
10480486;
PORSCHE
955-603-016-01;
VOLKSWAGEN
021-903-026K



ADR0365
For Volkswagen
IR;
12-Volt; 150 Amp;
LESTER 11059; PIC 240-6462
Water Cooled Alternator
Used on 2002-04 Volkswagen Passat 4.0L
REPL.: DELCO
10480377;
VOLKSWAGEN
07D-903-021



ADR0366
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11157; PIC 240-6463
Water Cooled Alternator
Used on 2003-05 Audi Allroad 4.2L
REPL.: VOLKSWAGEN
079-903-021B

(Picture Not Available)

ADR0367
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11158; PIC 240-6464
Water Cooled Alternator
Used on 2004-05 Audi S4 4.2L
REPL.: DELCO
10480493;
VOLKSWAGEN
079-903-021D



ADR0368
For DR44 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8302; PIC 240-6235, -A, -37
Used on 2005-10 GM SUV & Light Trucks
from Buick, Cadillac, Chevrolet, GMC,
Hummer, and Saab
REPL.: DELCO
10392759, 15200268, 15225927,
15263858, 15857609, 15905872,
25869451;
SAAB
15-22-5927



ADR0369
For DR44 Series
IR/IF;
12-Volt; 160 Amp;
LESTER 8301; PIC 240-6236
Used on 2007-10 GM Light Trucks from
Cadillac, Chevrolet, GMC, and Hummer
REPL.: DELCO
15093928, 15857608, 15905871,
25877026



ADR0370
For DR44 Series
IR/IF;
12-Volt; 150 Amp;
LESTER 8498; PIC 240-6205E
Used on
2007 Buick Rainier w/4.2L
2007-08 Chevrolet Trailblazer w/4.2L
2007-08 GMC Envoy w/4.2L
2007-08 Isuzu Ascender w/4.2L
2007-08 Saab 9-7 w/4.2L
REPL.: DELCO
15225928;
ISUZU
8152259280;
SAAB
15-22-5928

NEW REPLACEMENT ALTERNATORS

DELCO
(continued)



ADR0371
For DR44 Series
IR/IF;
12-Volt; 150 Amp;
LESTER 8497; PIC 240-6205D

Used on
2006 Buick Ranier w/4.2L
2006 Chevrolet Trailblazer w/4.2L
2006 GMC Envoy w/4.2L
2006 Isuzu Ascender w/4.2L
2006 Saab 9-7 w/4.2L

REPL.: DELCO
15200110;
ISUZU
8152001100;
SAAB
15-20-0110



ADR0372
For DR44 Series
IR/IF;
12-Volt; 145 Amp;

LESTER 8489; PIC 240-6229
Used on 2006-07 Chevrolet / GMC Light Trucks w/6.6L Diesel

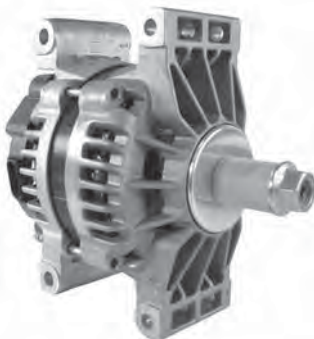
REPL.: DELCO
15845337, -338



ADR0378
For DR44 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8499; PIC 240-6228A

Used on
2007-08 Chevrolet Trailblazer SS w/6.0L
2008 Saab 9-7X w/6.0L

REPL.: DELCO
15288860;
SAAB
15-28-8860



ADR0380
For 24SI Series
IR/IF;
12-Volt; 160 Amp;
LESTER 8706; PIC 240-4070

Quad Pad Mount
5/16" Battery Stud
1/4" Ground Hole
4-Terminal P-L-F-S Plug
REPL.: DELCO
19020900, -902, 8600043, -167,
-168, 8700008, -12, -13



ADR0381
For 24SI Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8704; PIC 240-4076

J-Mount
5/16" Battery Stud
1/4" Ground Hole
4-Terminal P-L-F-S Plug
REPL.: DELCO
19020901, -903, 8600018, -32, -68,
-142, -151, 8700009, -10, -11, -21

(Picture Not Available)

ADR0384
For 36SI Series
IR/EF;
12-Volt; 170 Amp;
LESTER 8613; PIC 240-4118
Replaces 155-165A 36SI Similar Type
J180 Quad Mount
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals
REPL.: DELCO
8600071, -125, 8700045



ADR0386
For 24SI Series
IR/IF;
24-Volt; 70 Amp;
LESTER 8709; PIC 240-4079
J-Mount
24-Volt
5/16" Battery Stud
1/4" Ground Hole
4-Terminal P-L-F-S Plug
REPL.: DELCO
8600017, -20, -154, 8700019



ADR0392
For 10SI Series
IR/EF;
24-Volt; 40 Amp;
LESTER 7163; PIC 240-298A
R-Terminal Stud on Rear

REPL.: CASE
L59901;
DELCO
1101285, 1102348;
JOHN DEERE
AT130930, TY6752

(Picture Not Available)

ADR0393
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8908; PIC 240-025

Replaces Mando Units
This is a 10SI style alternator used to replace the Mando units (Lester) listed below in marine applications
Lester 12391; PIC 293-25, -A
See Also AMN0018 (Mando version)



ADR0394
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8902; PIC 240-026

Replaces Paris Rhone Units
This is a 10SI style alternator used to replace the Paris Rhone (Lester) units listed below in marine applications. Note that the replacement unit is slightly larger than the originals and may cause a fit problem in tight areas
Lester 13068; PIC 208-401, -2
See Also APR0005 (Valeo version)

DELCO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0395
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8903; PIC 240-028
Replaces Prestolite Units
This is a 10SI style alternator used to replace the Prestolite units (Lester) with dual top ears listed below in marine applications. Note the replacement unit has an internal regulator, while the units listed below do not. The external regulator used with the Prestolite units is not used with this replacement unit
Lester 7041, 7324; PIC 260-109, -120
See also ADR0120 (Single Top Ear)



ADR0396
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8904; PIC 240-036
Replaces Motorola Units
This is a 10SI style alternator used to replace the Motorola units with a 1" bottom mounting foot and a 1-wire hook-up in marine applications.
See Also ADR0397 (Higher amp)
See Also ADR0398 (2-wire hook-up)



ADR0397
For Marine Applications
IR/EF;
12-Volt; 94 Amp;
LESTER 8905; PIC 240-036A
Replaces Motorola Units
This is a 10SI style alternator used to replace the Motorola units with a 1" bottom mounting foot and a 1-wire hook-up in marine applications. This is a higher amp version of the ADR0396
See Also ADR0396 (Standard Amps)



ADR0398
For Marine Applications
IR/EF;
12-Volt; 63 Amp;
LESTER 8906; PIC 240-037
Replaces Motorola Units
This is a 10SI style alternator used to replace the Motorola units with a 1" bottom mounting foot and a 2-wire hook-up in marine applications.
See Also ADR0399 (Higher amp)
See Also ADR0396 (1-wire hook-up)



ADR0399
For Marine Applications
IR/EF;
12-Volt; 94 Amp;
LESTER 8907; PIC 240-037A
Replaces Motorola Units
This is a 10SI style alternator used to replace the Motorola units with a 1" bottom mounting foot and a 2-wire hook-up in marine applications. This is a higher amp version of the ADR0398.
See Also ADR0398 (Standard Amps)



ADR0400
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8490-3; PIC 240-6209, -A, -B
6-Groove Pulley
Used on 2001-05 Chevrolet Kodiak / GMC Topkick Medium-Duty Trucks
REPL.: DELCO
10464484, -490, 10480271, -479, 15087021



ADR0401
For AD244 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8495-3; PIC 240-6211, -A
6-Groove Pulley
Used on 2001-05 Chevrolet Kodiak / GMC Topkick Medium-Duty Trucks
REPL.: DELCO
10464487, -488, 10480480, 15087022

(Picture Not Available)

ADR0405
For 24SI Series
IR/IF;
12-Volt; 160 Amp;
LESTER 8718; PIC 240-4067
J-180 Mount
5/16" Battery Stud
#10 R / I Terminals
No Regulator Plug
REPL.: DELCO
8600310

(Picture Not Available)

ADR0406
For 24SI Series
IR/IF;
12-Volt; 160 Amp;
LESTER 8719; PIC 240-4066
Quad Pad Mount
5/16" Battery Stud
#10 R / I Terminals
No Regulator Plug
REPL.: DELCO
8600889



ADR0407
For 28SI Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8741; PIC 240-6502
Replaces 180A Version Also
Pad Mount
5/16" Battery Stud
#10 R / I / S Terminal Studs
REPL.: DELCO
8600314, -316

NEW REPLACEMENT ALTERNATORS

DELCO ALTERNATORS

DELCO
(continued)



ADR0408
For 28SI Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8743; PIC 240-6504
*Replaces 180A Version Also
J-180 Delco Style Mount
5/16" Battery Stud
#10 R / I / S Terminal Studs*
REPL.: DELCO
8600223, -313

(Picture Not Available)

ADR0409
For 28SI Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8745; PIC 240-6506
*Replaces 180A Version Also
J-180 Leece Neville Style Mount
5/16" Battery Stud
#10 R / I / S Terminal Studs*
REPL.: DELCO
8600307, -311

(Picture Not Available)

ADR0410
For 36SI Series
IR/EF;
12-Volt; 170 Amp;
LESTER 8612; PIC 240-4117
*Replaces 155-165A 36SI Similar Type
J180 Mount
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals*
REPL.: DELCO
8600072, -82, -126, -177, 8700041,
-46

(Picture Not Available)

ADR0411
For 36SI Series
IR/EF;
12-Volt; 170 Amp;
LESTER 8614; PIC 240-4119
*Replaces 155-165A 36SI Similar Type
Quad Pad Mount
Negative Ground
w/Remote Sense
w/High Temperature Package
1/4" Battery Stud
#10 R, I, S Terminals*
REPL.: DELCO
8600015, -55, -60, -73, -127, -171,
-178, -202, -203, 8700039, -40, -47,
-67

(Picture Not Available)

ADR0412
For 36SI Series
IR/EF;
24-Volt; 95 Amp;
LESTER 8610; PIC 240-4123
*J-180 Mount
24-Volt
1/4" Battery Stud
#10 R-Terminal
I-Terminal Pin
No Remote Sense*
REPL.: DELCO
8600110

(Picture Not Available)

ADR0413
For 40SI Series
IR/EF;
12-Volt; 300 Amp;
LESTER 8752; PIC 240-6522
*Replaces 240-275A 40SI Similar Type
This Can Replace Leece Neville #'s 4962PA,
4962PAH, and 4966PAA and Most All Pad
Style HD Alternators of Similar Type*
REPL.: DELCO
8600094, -298, -338

(Picture Not Available)

ADR0414
For 40SI Series
IR/EF;
12-Volt; 300 Amp;
LESTER 8755; PIC 240-6525
*Replaces 240-275A 40SI Similar Type
This Can Replace most All J-180 Mount HD
Alternators of Similar Type*
REPL.: DELCO
8600279, -299, -339

(Picture Not Available)

ADR0415
For 40SI Series
IR/EF;
12-Volt; 300 Amp;
LESTER 8758; PIC 240-6528
*Replaces 240-275A 40SI Similar Type
This Can Replace Many Leece Neville J-180
Mount HD Alternators*
REPL.: DELCO
8600280, -300, -390

(Picture Not Available)

ADR0416
For 22SI Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8572; PIC 240-6422
*Replaces 100-145A Versions Also
Quad Pad Mount
Special Molded Battery Stud Insulator
10mm Battery Stud
4-Pin P-L-F-S Plug*
REPL.: DELCO
10459481, -482, -483, -596, -601,
15095471, 15098392, 15100053,
15178637, 15183649, -650,
15188853, -854, -855, 19020378,
-384, -385, -393, -394, -395, -810,
-811, -812, -813, -816, -818



ADR0417
For AD244 Series
IR/IF;
12-Volt; 150 Amp;
LESTER 8496-9; PIC 240-6215
*Replaces 130-145A Versions Similar Type
7-Groove Pulley
Used on 2001-05 Chevrolet / GMC Medium-
Duty Trucks w/8.1L*
REPL.: DELCO
10464460, -461, -480, 15087024,
15769253, -254



ADR0419
For AD230 Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8490-9; PIC 240-6212, -3
*7-Groove Pulley
Used on 2001-05 Chevrolet / GMC Medium-
Duty Trucks w/8.1L*
REPL.: DELCO
10464459, -483, 15087023,
15769252



ADR0421
For 11SI Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8721; PIC 240-6342
*Clock Position 3
8-Groove Pulley
Used on Case, New Holland Skid Steer
Loaders*
REPL.: CASE
87038475;
DELCO
19020204, -208, 8600000, -86;
NEW HOLLAND
87038475, 87042117;
REFERENCE NUMBER
4933133, K22OC04A, KOZFEO5A



ADR0422
For 11SI Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8720, 8722; PIC 240-6340, -44
*Clock Position 9
8-Groove Pulley
Used on Cummins Engines*
REPL.: DELCO
19020207

(Picture Not Available)

ADR0423
For 11SI Series
IR/IF;
24-Volt; 45 Amp;
LESTER 8724; PIC 240-6343
*24-Volt
Used on Cummins Engines*
REPL.: DELCO
19020205

NEW REPLACEMENT ALTERNATORS

DELCO & FORD ALTERNATORS

DELCO (continued)



ADR0424
For 11SI Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8723; PIC 240-6345
Clock Position 12
6-Groove Pulley
Used on Marine Applications
REPL.: DELCO
8600002

(Picture Not Available)

ADR0425
For 11SI Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8725; PIC 240-6347
Clock Position 9
6-Groove Pulley
Used on Marine Applications
REPL.: PLEASURECRAFT
RA097009

(Picture Not Available)

ADR0426
For 11SI Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8726; PIC 240-6346
2-V Pulley
Used on Marine Applications

(Picture Not Available)

ADR0427
For 11SI Series
IR/IF;
12-Volt; 70 Amp;
LESTER 8727; PIC 240-6341
Used on Cummins Engines
REPL.: DELCO
19020203



ADR0428
For 19SI Series
IR/EF;
12-Volt; 105 Amp;
LESTER 8099; PIC 240-4002B
Clock Position 6
3-Wire Hookup
Used on Cummins Engines
REPL.: DELCO
10459316, 19009957



ADR0429
For DR44 Series
IR/IF;
12-Volt; 150 Amp;
LESTER 8540; PIC 240-6223D
6-Groove Pulley
Used on 2006-On Chevrolet Kodiak / GMC
Topkick Medium-Duty Trucks
REPL.: DELCO
93441577, 94665498



ADR0430
For DR44 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8292; PIC 240-6223B, -C
6-Groove Pulley
Used on 2005-08 Chevrolet / GMC Light
Trucks and Vans
REPL.: DELCO
15200109, 18000002;
GENERAL MOTORS
15263859, 15847291

(Picture Not Available)

ADR0431
For GM
IR/IF;
12-Volt; 95 Amp;
LESTER 8486; PIC 240-6244
Used on
2009 Chevrolet Aveo w/1.6L
2009 Pontiac G3 w/1.6L
REPL.: GENERAL MOTORS
19205162

(Picture Not Available)

ADR0432
For DR37 Series
IR/IF;
12-Volt; 145 Amp;
LESTER 8550; PIC 240-6428
6-Groove Pulley
Used on 2009-10 Chevrolet / GMC Light
Trucks and Vans
REPL.: DELCO
8400207;
GENERAL MOTORS
25968616

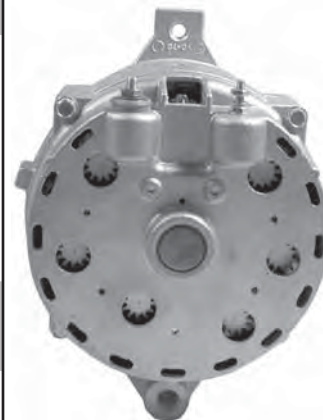
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ADR0433
For Volkswagen
IR;
12-Volt; 190 Amp;
LESTER 11249; PIC 240-6465
Used on 2004-06 Volkswagen Phaeton
w/6.0L
REPL.: DELCO
10480487;
VOLKSWAGEN
07C-903-021F

(Picture Not Available)

ADR0434
For 11SI Series
IR/IF;
24-Volt; 45 Amp;
LESTER 8728; PIC 240-6348
Used on Industrial & Agricultural
Applications
REPL.: DELCO
19020209

FORD



AFD0001
For 1G Series
ER/EF;
12-Volt; 100 Amp;
LESTER 7705-12; PIC 250-121
Used on 1978-92 Ford, Ford Trucks,
Lincoln, and Mercury Models
REPL.: Ford
D4TF-10300-DA, D4TZ-10346-A,
D8VF-10300-BA, and many more



AFD0002
For 2G Series
IR/EF;
12-Volt; 65 Amp;
LESTER 7088-10;
PIC 250-160, -A, -B, -C, -D, -E
Clock Position 10
Replaces 40-65A Versions
Used on 1985-90 Ford, Ford Trucks, and
Mercury Models
REPL.: Ford
E53F-10300-DA, and many more

NEW REPLACEMENT ALTERNATORS

FORD (continued)



AFD0003

For 2G Series

IR/EF;

12-Volt; 65 Amp;

LESTER 7716-10; PIC 250-150, -A, -B, -C, -D

Clock Position 10

Replaces 40-65A Versions

Used on 1985-92 Ford, Ford Trucks, Lincoln, and Mercury Models

REPL.: Ford

E62F-10300-CA, E6TF-10346-AA,
E6ZF-10300-CA, E6ZF-10346-BA,
and many more



AFD0004

For 1G Series

ER/EF;

12-Volt; 90 Amp;

LESTER 7711, 7712; PIC 250-310, -315

Replaces Ford "Blue Back" Series Alternators

Used on Ford Medium and Heavy-Duty Trucks

REPL.: Ford

E2HF-10346-AA, -BA, E2HT-10300-EB, -GA, and many more



AFD0009

For 2G Series

IR/EF;

12-Volt; 75 Amp;

LESTER 7732-10;

PIC 250-167, -A, -B, -C, -D, -E

Clock Position 10

Used on 1985-92 Ford, Ford Trucks, and Mercury Models

REPL.: Ford

E6DF-10300-BA, -DA, EA, and many more



AFD0010

For 2G Series

IR/EF;

12-Volt; 75 Amp;

LESTER 7735-2; PIC 250-158, -A

Clock Position 2

Used on 1986-92 Ford Light Trucks and Vans

REPL.: Ford

E99F-10300-BA, and many more



AFD0011

For 1G Series

ER/EF;

12-Volt; 90 Amp;

LESTER 7068, 7069; PIC 250-300, -305

Used on 1965-90 Ford Cars, Light Trucks, and Medium and Heavy-Duty Trucks

REPL.: Ford

D4HF-10346-BA, and many more



AFD0012

For 3G Series

IR/IF;

12-Volt; 95 Amp;

LESTER 7750; PIC 250-201, -A, -B

Clock Position 3

Used on

1998-02 Ford Escort

1992-97 Ford Aerostar

1993-96 Ford Bronco

1993-03 Ford E Series Vans

1991-01 Ford Explorer

1993-04 Ford F Series Pickup

1992-04 Ford Ranger

1991-94 Mazda Navajo

1994-04 Mazda Pickup

REPL.: FORD

F07F-10300-AA, F07U-10300-AA,
-AB, -AC, F07U-10346-AC,
F0PU-10346-BD, F17U-10300-AA,
F1PU-10346-CA, F1TZ-10346-B,
-C, F57U-10300-AA, -BA,
F67U-10300-AA, -BA,
F6PZ-10346-LA, F77U-10300-BA,
-BB, F7CU-10300-AB;

MAZDA

1F20-18-300, ZZL0-18-300



AFD0012-C

For 3G Series

IR/IF;

12-Volt; 95 Amp;

LESTER 7750C; PIC 250-201D

Chrome Finish

This is the Same as the AFD0012 With a Chrome Finish



AFD0014

For 3G Series

IR/IF;

12-Volt; 95 Amp;

LESTER 7753; PIC 250-206, -225

Clock Position 10

Used on

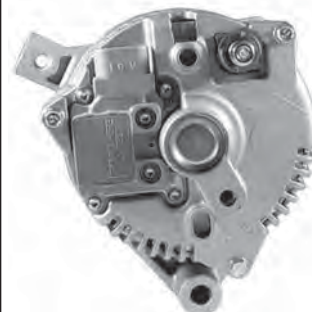
1992-94 Ford Crown Victoria

1991-94 Lincoln Town Car

1992-94 Mercury Grand Marquis

REPL.: FORD

F1PU-10346-AC, F1VU-10300-BB,
-BC, F1VU-10346-AD,
F1VY-10346-A, -B,
F3VU-10300-AA



AFD0015

For 3G Series

IR/IF;

12-Volt; 95 Amp;

LESTER 7755-11; PIC 250-201, -7, -8

Clock Position 11

Used on

1989-91 Ford Taurus

1991 Ford Tempo

1991-93 Ford Thunderbird

1991-93 Mercury Cougar

1991 Mercury Topaz

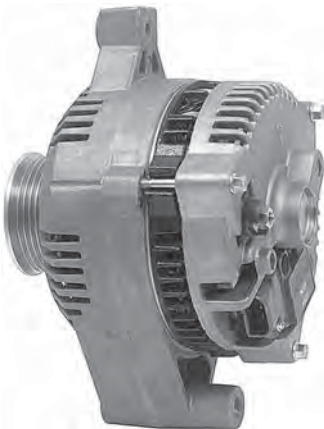
REPL.: FORD

E9DF-10300-CA, E9DF-10346-AA,
E9DZ-10346-B, E9PU-10346-AA,
F0DF-10300-AA, F0DU-10300-AA,
-AB, -AC, -BA, F0DZ-10346-A, -D,
F0PU-10346-MC, F13U-10300-AC,
-AD, F13Z-10346-A,
F1SU-10300-AC, -AD,
F1SZ-10346-A, F0DZ-10346-D

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



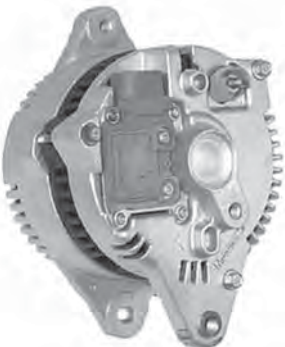
AFD0016
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7756-7; PIC 250-209
Clock Position 7
Used on
1991-92 Ford Taurus
1991-92 Mercury Sable
REPL.: FORD
F1DU-10300-AD, -AE,
F1DU-10346-AE, F1DZ-10346-A,
-B, F1PU-10346-BE



AFD0017
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7764; PIC 250-221
Clock Position 10
7-Groove Pulley
Used on
1992 Ford Crown Victoria
1992 Lincoln Town Car
REPL.: FORD
F3AU-10300-AC, F3AZ-10346-A



AFD0018
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7749-11; PIC 250-202
Clock Position 11
Used on
1990 Lincoln Town Car
REPL.: FORD
F0PU-10346-CA, -NC,
F0VF-10300-AA, F0VU-10300-AA,
-AB, -AC, F0VY-10346-A, -B



AFD0019
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7751, 7760;
PIC 250-204, -A, -B, -240
Clock Position 11
Used on
1991-96 Ford Escort
1992-94 Ford Tempo
1992-94 Mercury Topaz
1991-96 Mercury Tracer
REPL.: FORD
F0CF-10300-AA, F0CO-10300-AD,
F0CU-10300-AA, -AB, -AC, -AD,
F0CU-10346-A, F0CU-10346-AC,
F0CZ-10346-A, -C,
F0PU-10346-DA, -DD,
F23U-10300-CA, -DA,
F23Z-10346-A, F2PU-10346-ED,
F3CU-10300-AD



AFD0021
For 2G Series
IR/EF;
12-Volt; 80 Amp;
LESTER 7744-2; PIC 250-175, -A, -B
Clock Position 2
Used on 1987-93 Ford Light Trucks
REPL.: Ford
E97F-10300-AB, F0TU-10300-GA,
and many more



AFD0022
For 2G Series
IR/EF;
12-Volt; 80 Amp;
LESTER 7745-2; PIC 250-170
Clock Position 2
Used on 1986-92 Ford Light Trucks
REPL.: Ford
E99F-10300-AB, E9PF-10346, -AA, -
AB, and many more



AFD0024
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7765; PIC 250-212
Clock Position 7
Used on
1993 Ford Taurus
1993 Mercury Sable
REPL.: FORD
F3DU-10300-BB



AFD0025
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7749-3; PIC 250-263, -4
Clock Position 3
2-V Pulley
Used on
1991-98 Ford Medium-Duty Trucks
REPL.: FORD
F1HT-10300-AA, -AB, -AC,
F2HZ-10346-B, F2PU-10346-FC,
F2UU-10346-CD, F5HT-10300-AA,
F6PU-10300-TA, F6PU-10346-KA,
F6PZ-10346-KA, -PA



AFD0026
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7768; PIC 250-245, -A, -B
Clock Position 3
Used on
1992-03 Ford E Series Vans
1993-01 Ford Explorer
1992-04 Ford F Series Pickup
1992-01 Ford Ranger
REPL.: FORD
F2PU-10346-AF, F2TU-10300-AF,
F37U-10300-AA, F3UU-10300-AE,
-AF, F3UZ-10346-A,
F5UU-10300-AA, F5UZ-10346-A,
F6UU-10300-CA, -FA,
F6UZ-10346-VA, F85U-10300-AA,
-AB, XL3U-10300-CA, -CB;
MAZDA
ZZM2-18-300

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0026-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7768-200; PIC 250-245H
Special High Amp Unit

This can be used in the same applications as the AFD0026 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0027
For 1G Series
ER/EF;
12-Volt; 55 Amp;
LESTER 7058, 7078; PIC 250-109, -110
Clock Position 7

Used on 1965-85 Ford Cars and Light Trucks, Lincoln, and Mercury Models
REPL.: Ford
Replaces Many Ford 1G Alternator Numbers



AFD0027-C
For 1G Series
ER/EF;
12-Volt; 55 Amp;
LESTER 7078C; PIC 250-114
Chrome Finish
This is the Same as the AFD0027 With a Chrome Finish



AFD0028
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7752; PIC 250-205
Clock Position 7

Used on 1990-93 Ford Taurus 1995 Ford Windstar 1991-94 Lincoln Continental 1990-93 Mercury Sable
REPL.: FORD
F0DF-10300-BA, F0DU-10300-BB, -BC, F0DZ-10346-B, -C, -E, F0PU-10346-AD, F58U-10300-AA



AFD0028-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7752-200; PIC 250-205D
Special High Amp Unit

This can be used in the same applications as the AFD0028 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0029
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7755-3; PIC 250-200
Clock Position 3

Used on 1992-96 Ford E Series Vans 1995-96 Ford F Series Pickup
REPL.: FORD
F2PU-10346-GA, F2UU-10300-EA, F2UZ-10346-C, F6PZ-10346-HA, F6UU-10300-AA



AFD0030
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7756-3; PIC 250-216, -7
Clock Position 3
6-Groove Pulley

Used on 1992-96 Ford E Series Vans 1994-97 Ford F Series Pickup
REPL.: FORD
F2PU-10346-DE, F2UU-10300-BE, -FA, F2UU-10346-BE, F6PU-10346-XA, F6PZ-10346-XA, F6UU-10300-DA



AFD0030-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7756-3-200; PIC 250-216D
Special High Amp Unit

This can be used in the same applications as the AFD0030 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0032
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7771; PIC 250-253, -4
Clock Position 11
Used on
1994-00 Ford Mustang
1994-97 Ford Thunderbird
1994-97 Mercury Cougar
REPL.: FORD
F4PU-10346-BA, F4PZ-10346-B,
F4SU-10300-AB, F4ZU-10300-DA,
F8ZU-10300-AA



AFD0033
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7748, 7770; PIC 250-213, -A
Clock Position 7
Used on
1994-99 Ford Taurus
1995-98 Ford Windstar
1994-99 Mercury Sable
REPL.: FORD
F3DZ-10346-B, F3PU-10346-CA,
F4DU-10300-AD, -BA, -DA,
F4PU-10346-DA, F4PZ-10346-D,
F6DU-10300-FA, F6PU-10346-AAE,
F6PZ-10346-AE, F8DU-10300-AA,
F8PU-10346-CA, F8PZ-10346-CA



AFD0033-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7770-200; PIC 250-213D
Special High Amp Unit
This can be used in the same applications as the AFD0033 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0034
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7790; PIC 250-234
Clock Position 10
Used on
1997-04 Ford E Series Vans
1997-04 Ford F Series Pickup
1999-02 Ford Medium-Duty Trucks
REPL.: FORD
F65U-10300-EA, F6PZ-10346-RA,
F7UU-10300-AB



AFD0035
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7791; PIC 250-249
Clock Position 10
Used on
1997-04 Ford E & F Series Trucks
1997-02 Ford Expedition
1997-99 Lincoln Navigator
REPL.: FORD
F75U-10300-CA, -CB,
F7PU-10346-KA, F7PZ-10346-KA,
F7UU-10300-BB, -BC, -CB



AFD0035-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7791-200; PIC 250-249D
Clock Position 10
This can be used in the same applications as the AFD0035 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0036
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7777; PIC 250-210
Clock Position 7
Used on
1994-95 Ford Taurus
1995 Ford Windstar
1994-95 Mercury Sable
REPL.: FORD
F4DU-10300-CA, F58U-10300-AB,
F58Z-10346-A, F58Z-10346-ARM,
F5PU-10346-CA



AFD0037
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7774; PIC 250-268
Clock Position 3
Used on
1995 Ford Contour
1995 Mercury Mystique
REPL.: FORD
94BB-10300-AE, -AF,
F4PU-10300-AA, F4PU-10346-AA,
F5RZ-10346-A

NEW REPLACEMENT ALTERNATORS

FORD (continued)



AFD0038
For 3G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7775; PIC 250-280, -A
Clock Position 9
Used on
1995-99 Ford Contour
1995-99 Mercury Mystique

REPL.: FORD
96BB-10300-AA, -AB, -AE,
F5PU-10346-BA, F5RU-10300-BA,
-BB, -BC, F5RU-10346-BA, -BC,
F5RZ-10346-B, F6RZ-10346-BB



AFD0039
For 3G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7776; PIC 250-219, -A, -C
Clock Position 10
Used on
1995-99 Ford Crown Victoria
2002 Ford Expedition
2002-04 Ford E-Series Vans
2002-04 Ford F-Series Pickup
1996-98 Ford Mustang
1995-97 Ford Thunderbird
1995-97 Lincoln Town Car
1995-97 Mercury Cougar
1995-97 Mercury Grand Marquis

REPL.: FORD
2C2U-10300-BB, 2L3U-10300-BB,
F6AU-10300-AA, -AB,
F6PU-10300-BA, F6PU-10346-BA,
-EB, F6PZ-10346-B,
F6PZ-10346-EA, F6ZU-10300-AA,
-AB, -AC, XL3U-10300-BA, -BB,
-BC



AFD0039-200

For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7776-200; PIC 250-219H
Special High Amp Unit

This can be used in the same applications as the AFD0039 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0040
For 3G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7784; PIC 250-255
Clock Position 10
Used on
1993-97 Ford Crown Victoria
1993-94 Lincoln Town Car
1993-94 Mercury Grand Marquis

REPL.: FORD
F3AU-10300-CA, F3AZ-10346-A,
F5AU-10300-AA



AFD0041
For 3G Series

IR/IF;
12-Volt; 95 Amp;
LESTER 7793; PIC 250-239
Clock Position 11
Used on
1997-02 Ford Escort
1997-99 Mercury Tracer

REPL.: FORD
F7CU-10300-CB, F7CZ-10346-CB,
F7PU-10346-CB



AFD0043
For 3G Series

IR/IF;
12-Volt; 115 Amp;
LESTER 7778-11; PIC 250-252
Clock Position 11
Used on
1993-95 Ford Medium-Duty Trucks

REPL.: FORD
F5HT-10300-BA, F5HZ-10346-E,
F5PU-10346-EA, F6HT-10300-KA,
-MA, F6PU-10346-TA,
F6PZ-10346-AF, -TA



AFD0044
For 4G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7786; PIC 250-246, -A
Clock Position 5
Used on
1996-99 Ford Taurus
1996-98 Ford Windstar

REPL.: FORD
F68U-10300-AD, F68Z-10346-AD,
F6DU-10300-DB, -DC, -DD,
F6DZ-10346-D, F78U-10300-AA,
F78Z-10346-AA



AFD0045
For 4G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7787; PIC 250-247, -A, -B
Clock Position 5
Used on
1996-04 Ford Explorer
1997-04 Mercury Mountaineer

REPL.: FORD
1L2U-10300-AA, -AB,
1L2Z-10346-AB, 4G7U-10300-AA,
4G7Z-10346-AA, F77U-10300-AB,
-AC, F77Z-10346-AB,
XL2U-10300-AA, XL2Z-10346-AA

FORD ALTERNATORS

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0046
For 4G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7780; PIC 250-275, -A

Used on
1996-01 Ford Taurus
1996-01 Mercury Sable

REPL.: FORD
F6DU-10300-BB, -BC, -BD,
F6DZ-10346-B, YF1U-10300-EA,
-EB, YF1Z-10346-E



AFD0047
For 3G Series

IR/IF;
12-Volt; 95 Amp;
LESTER 7785-3; PIC 250-265, -A

Clock Position 3
Used on
1995-02 Ford Medium-Duty Trucks

REPL.: FORD
F5HT-10300-DA, F5PU-10300-GA,
F5PZ-10346-GA, F6HT-10300-LA,
F6HU-10300-AA, F6UZ-10346-SA,
XC3U-10300-DB, -DC



AFD0048

For 4G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7781; PIC 250-272, -A
Clock Position 1

Used on
1995-00 Ford Crown Victoria
1996-04 Ford Mustang
1996-98 Lincoln Mark VIII

REPL.: FORD
F6LU-10300-CA, -CB, -CC, -CD,
F6LY-10346-A, F6ZU-10300-BB,
-BC, -BE, -BG, F6ZZ-10346-B,
YR3U-10300-AA, YR3Z-10346-AA



AFD0049

For 3G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7774; PIC 250-267
Clock Position 2

Used on
1996-97 Ford Contour w/2.0L
1996-97 Mercury Mystique w/2.0L

REPL.: FORD
94BB-10300-AH, F6RZ-10346-AA



AFD0050

For 6G Series

IR/IF;
12-Volt; 135 Amp;
LESTER 7795; PIC 250-400
Clock Position 10

Used on
1998-02 Ford Crown Victoria
1998-02 Lincoln Town Car
1998-02 Merc. Grand Marquis

REPL.: FORD
F8AU-10300-AB, F8AU-10300-AC,
F8AU-10300-AD, F8AZ-10346-AB

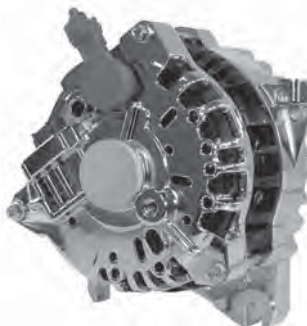


AFD0050-200

For 6G Series

IR/IF;
12-Volt; 200 Amp;
LESTER 7795-200; PIC 250-400D
Special High Amp Unit

This can be used in the same applications as the AFD0050 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0050-C

For 6G Series

IR/IF;
12-Volt; 135 Amp;
LESTER 7795C; PIC 250-400C

Chrome Finish
This is the Same as the AFD0050 With a Chrome Finish

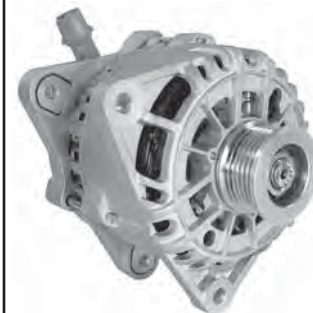


AFD0052
For 4G Series

IR/IF;
12-Volt; 130 Amp;
LESTER 7773; PIC 250-270, -A, -B, -273
Clock Position 1

Used on
1999-02 Ford Crown Victoria
2002-05 Ford Explorer
2003-05 Lincoln Aviator
1995-02 Lincoln Continental
1999-02 Lincoln Town Car
1999-02 Mercury Grand Marquis
2002-05 Mercury Mountaineer

REPL.: FORD
F5OU-10300-FA, -FB, -FC,
F5OY-10346-A, F6OU-10300-AA,
-AB, F6OY-10346-AA,
F8OU-10300-CA, -CB, -CC,
F8OU-10346-CA, F8OZ-10346-CA,
XW7U-10300-AA, -AC, -AD,
XW7Z-10346-AA



AFD0053
For 6G Series

IR/IF;
12-Volt; 105 Amp;
LESTER 8250; PIC 250-406

Used on
1999-00 Ford Contour
2000-02 Mercury Cougar
1999-00 Mercury Mystique

REPL.: FORD
XS8Z-10346-BB, XS91-10300-BB,
XS91-10300-BC

NEW REPLACEMENT ALTERNATORS

FORD (continued)

FORD ALTERNATORS



AFD0055
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 7796; PIC 250-401
Clock Position 3
Used on
2000-01 Ford Excursion
1999-01 Ford F-Series Pickups
REPL.: FORD
F81U-10300-EB, F81Z-10346-EA



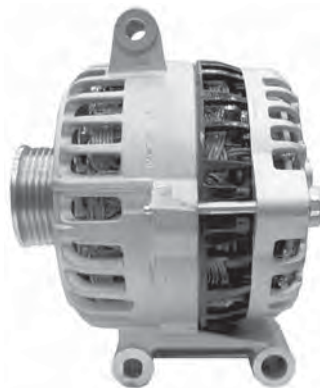
AFD0055-C
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 7796C; PIC 250-401C
Chrome Finish
This is the Same as the AFD0055 With a Chrome Finish



AFD0056
For 3G Series
IR/IF;
12-Volt; 115 Amp;
LESTER 7778-3; PIC 250-251
Clock Position 3
Used on
1991-98 Ford Medium-Duty Trucks
REPL.: FORD
F3HT-10300-LA, F3HZ-10346-B,
F3PU-10346-BA



AFD0059
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8252; PIC 250-283
Clock Position 10
Used on
1999-04 Ford Mustang
REPL.: FORD
XR3U-10300-AA, XR3U-10300-AB,
XR3U-10300-AC, XR3Z-10346-AA



AFD0060
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8253; PIC 250-408, -A
Clock Position 3
Used on
1999-03 Ford Windstar
REPL.: FORD
XF2U-10300-BC, XF2U-10300-BD,
XF2U-10300-BE, XF2Z-10346-BA



AFD0061
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8261; PIC 250-416, -A
Clock Position 3
Used on
2000-04 Ford Focus
REPL.: FORD
1S41-10300-BB, 98AB-10300-FC,
98AZ-10346-FA



AFD0063
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 7799; PIC 250-404
Clock Position 11
Used on
1999-01 Ford F-Series Pickups
REPL.: FORD
F81U-10300-GA, F81Z-10346-GA



AFD0064
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 7797; PIC 250-402
Clock Position 3
Used on
1999-03 Ford E-Series Vans
REPL.: FORD
F81U-10300-DB, -DC, -DD, -DE,
F81Z-10346-DA

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0065
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 7798; PIC 250-403
Clock Position 11
Used on
1999-03 Ford E-Series Vans
REPL.: FORD
F81U-10300-CC, F81U-10300-CD,
F81U-10300-CE, F81Z-10346-CA



AFD0068
For 2G Series
IR/EF;
12-Volt; 75 Amp;
LESTER 7735-10; PIC 250-157, -A
Clock Position 10
Used on 1987-94 Ford Cars and Light
Trucks, Mercury
REPL.: Ford
E79F-10300-BA, E7PF-10346-LA, -
MA, and many more



AFD0069
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7794; PIC 250-236
Clock Position 3
Used on
1998-03 Ford ZX2
REPL.: FORD
F7PU-10300-JA, F7PU-10346-JA,
F7PZ-10346-JA



AFD0070
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7768; PIC 250-244
Clock Position 3
8-Groove Pulley
Used on
1995-03 Ford E Series Vans
1995-98 Ford F Series Pickup
REPL.: FORD
F5UU-10300-BA, F6UU-10300-EA,
F6UU-10300-EB



AFD0070-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7768-200; PIC 250-244D
Special High Amp Unit
This can be used in the same applications
as the AFD0070 where higher amperage is
desired. High amp units such as this should
be professionally installed as part of a total
charging system analysis and upgrade.



AFD0071
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8256; PIC 250-288, -A
Clock Position 7
Used on
2002 Ford Thunderbird
2000-02 Lincoln LS
REPL.: FORD
XR8U-10300-CE, XR8Z-10346-CE,
XW4U-10300-BA, -BB,
XW4Z-10346-BA



AFD0072
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8262-11; PIC 250-420
Clock Position 11
Used on
2000-03 Ford Super-Duty Trucks
REPL.: FORD
F81U-10300-BC, F81U-10300-BD,
F81Z-10346-BA

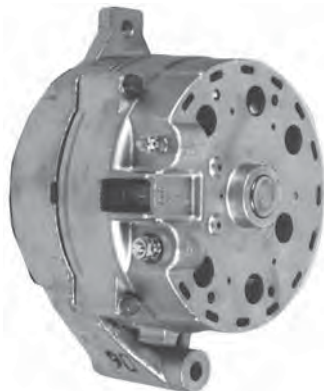


AFD0073
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8259; PIC 250-409
Clock Position 3
Used on
2001-04 Ford Escape
2001-04 Mazda Tribute
REPL.: FORD
1L8U-10300-CD, 1L8U-10300-CE,
-DD, -DE, 1L8Z-10346-CB, -DA,
5L8U-10300-AA, -AB,
5L8Z-10346-AA, -AB,
VP5L8U-10300-AA, -AB;
MAZDA
AJ03-18-300A, -B

NEW REPLACEMENT ALTERNATORS

FORD (continued)

FORD ALTERNATORS



AFD0074
For 1G Series
ER/EF;
12-Volt; 90 Amp;
LESTER 7074-9; PIC 250-119, -A
Clock Position 9
2-V Pulley
Used on 1975-78 Ford Light Trucks
REPL.: **FORD**
D7UF-10300-CA, and many more



AFD0075
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8266; PIC 250-414
Clock Position 11
Used on
2001-04 Ford Mustang
REPL.: **FORD**
1R3U-10300-AA, -AB, -AC, -AD,
1R3Z-10346-A



AFD0076
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7749-3; PIC 250-260, -2
Clock Position 3
6-Groove Pulley
Used on
1992-97 Ford Light Trucks
REPL.: **Ford**
F1SU-10300-BA, F29U-10300-AB,
and many more



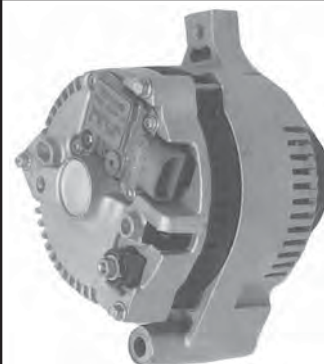
AFD0077
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7764; PIC 250-220, -A
Clock Position 10
6-Groove Pulley
Used on
1993-94 Ford Crown Victoria
2004-06 Ford E-Series Van
1992-95 Lincoln Town Car
1993-94 Mercury Grand Marquis
REPL.: **FORD**
5C2T-10300-BC, 5C2Z-10346-AA,
-BA, 6C2T-10300-BA,
6C2Z-10346-BA, F3AU-10300-BA,
F3AU-10346-AC, F3AZ-10346-A,
F3PU-10346-AC, F6AZ-10346-AA,
F6PU-10346-AA



AFD0077-200
For 3G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 7764-200; PIC 250-220H
Special High Amp Unit
This can be used in the same applications as the AFD0077 where higher amperage is desired. High amp units such as this should be professionally installed as part of a total charging system analysis and upgrade.



AFD0078
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7764; PIC 250-222
Clock Position 10
8-Groove Pulley
Used on
2000-01 Ford E-Series Vans
2000-01 Ford Excursion
1999-01 Ford F-Series Trucks
1999-02 Ford Super-Duty Trucks
REPL.: **FORD**
F65U-10300-BB, F85U-10300-BA



AFD0079
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 7749-3; PIC 250-261
Clock Position 3
8-Groove Pulley
Used on
1995-98 Ford Medium-Duty Trucks
REPL.: **FORD**
F1PU-10346-DA, F3HT-10300-GB,
F5HT-10300-CA, F5HZ-10346-D



AFD0082
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8264; PIC 250-410
Clock Position 3
Used on
2001-04 Ford Escape
2001-04 Mazda Tribute
REPL.: **FORD**
1L8U-10300-AB, 1L8U-10300-AC,
1L8Z-10346-AB;
MAZDA
YF09-18-300, YF09-18-300A

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



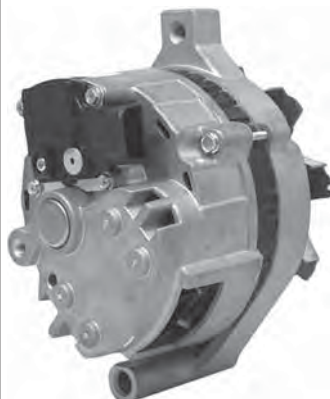
AFD0083
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 7792; PIC 250-243
Clock Position 3
Used on
1998 Ford Contour
1998 Mercury Mystique
REPL.: FORD
97BB-10300-AB, 97BB-10300-AC,
F7PU-10346-FA, F7RZ-10346-FA



AFD0084
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8267; PIC 250-248, -A
Clock Position 10
Used on
1999-02 Lincoln Navigator
REPL.: FORD
2C6U-10300-AB, 2C6Z-10346-AA,
XL1U-10300-BB, -BC, -BD,
XU2U-10346-AA, XU2Z-10346-AA



AFD0085
For 1G Series
ER/EF;
12-Volt; 100 Amp;
LESTER 7705-9; PIC 250-120
Clock Position 9
Used on 1972-82 Ford Cars and Light
Trucks, Lincoln, and Mercury Models
REPL.: Ford
D8VF-10300-BA, E8DZ-10300-B,
and many more



AFD0086
For 2G Series
IR/EF;
12-Volt; 65 Amp;
LESTER 7716-2;
PIC 250-151, -A, -B, -C, -155, -A
Clock Position 2
Used on 1987-93 Ford Light Trucks
REPL.: Ford
E57F-10300-AA, -AB, E7TF-10300-
BA, and many more



AFD0087
For 2G Series
IR/EF;
12-Volt; 65 Amp;
LESTER 7088-2;
PIC 250-161, -A, -F, -165, -B, -E
Clock Position 2
Used on 1986-93 Ford Light Trucks
REPL.: Ford
E7TF-10300-SA, F0TU-10300-CA,
and many more



AFD0089
For 2G Series
IR/EF;
12-Volt; 75 Amp;
LESTER 7732-2; PIC 250-168, -B
Clock Position 2
Used on 1987-94 Ford Light Trucks
REPL.: Ford
E8TF-10300-CA, F0TU-10300-DA,
and many more



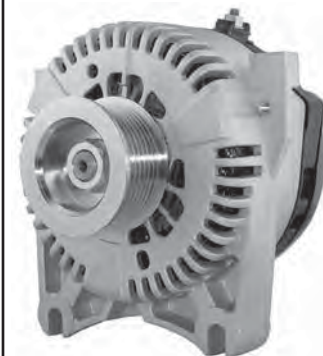
AFD0090
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8254; PIC 250-407, -A
Clock Position 3
Used on
2001-02 Mercury Cougar
REPL.: FORD
XS71-10300-FB, XS8Z-10346-AA,
XS8Z-10346-FB, XS91-10300-AE



AFD0091
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8260; PIC 250-415, -A
Clock Position 3
Used on
2000-04 Ford Focus
REPL.: FORD
1S41-10300-AA, 98AB-10300-EB,
98AZ-10346-EA,
98AZ-10346-EARM



AFD0093
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8263; PIC 250-411
Clock Position 7
Used on
2000-01 Ford Taurus
2000-01 Mercury Sable
REPL.: FORD
YF1U-10300-DA, -FA, -FB,
YF1Z-10346-DA, -FA

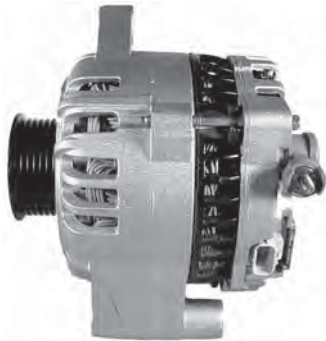


AFD0096
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8251; PIC 250-271, -A
Clock Position 1
Used on
1999-04 Ford F-Series Pickups
REPL.: FORD
1L3T-10300-AB, XL3U-10300-AA,
XL3U-10300-AB, XL3Z-10346-AA

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



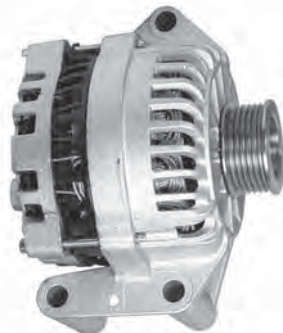
AFD0097
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8268; PIC 250-423, -B
Clock Position 7
Used on
2002-06 Ford Taurus
2002-05 Mercury Sable
REPL.: FORD
2F1U-10300-DA, 2F1Z-10346-DA,
3F1U-10300-AA, 3F1Z-10346-AB,
VP3F1U-10300-AA



AFD0098
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8315; PIC 250-293
Used on
2003 Ford Crown Victoria w/4.6L
2003-05 Lincoln Town Car w/4.6L
2003 Mercury Grand Marquis w/4.6L
Used as optional alternator for cars
equipped with police or limo option
REPL.: FORD
3W1U-10300-BB, 3W1Z-10346-BA



AFD0098-200
For 6G Series
IR/IF;
12-Volt; 200 Amp;
LESTER 8315-200; PIC 250-293H
Special High Amp Unit
This can be used in the same applications
as the AFD0098 where higher amperage is
desired. High amp units such as this should
be professionally installed as part of a total
charging system analysis and upgrade.



AFD0099
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8257; PIC 250-286
Clock Position 11
Used on
2000-04 Lincoln LS
REPL.: FORD
XW4U-10300-CC, -CD, -CE, -CF,
XW4Z-10346-CC



AFD0100
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8310; PIC 250-295, -B
Used on
2002-05 Ford Excursion w/5.4L
2002-05 Ford Excursion w/6.8L
2002-04 Ford F-Series w/5.4L
2002-04 Ford F-Series w/6.8L
2002-04 Ford Super-Duty Trucks
REPL.: FORD
2C3U-10300-AA, -AB,
2C3Z-10346-AA, -AB,
3C3T-10300-DA, 3C3Z-10346-DA



AFD0101
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8313; PIC 250-290
Used on
2003-05 Ford Crown Vic. w/4.6L
2003-05 Lincoln Town Car w/4.6L
2003-05 Mercury Grand Marquis w/4.6L
REPL.: FORD
3W1U-10300-AA, 3W1U-10300-AB,
3W1Z-10346-AA



AFD0102
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8265; PIC 250-412, -425
Used on
2001-06 Ford Ranger w/2.3L
2001-06 Mazda B2300 w/2.3L
REPL.: FORD
1L5U-10300-AB, 1L5U-10300-AC,
-AD, -AE, 1L5Z-10346-AA;
MAZDA
1F70-18-300



AFD0103
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8306; PIC 250-450, -A
Used on
2004-05 Ford E-Series Vans w/6.0L
2003-05 Ford Excursion w/6.0L
2003-04 Ford F-Series w/6.0L
2003-06 Ford Super-Duty Trucks w/6.0L
REPL.: FORD
3C3T-10300-AA, -AC, -EA,
3C3Z-10346-AA, -EA,
4C3T-10300-AA, 4C3Z-10346-AA

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0104
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8316; PIC 250-426
Used on
2002-03 Ford Excursion w/7.3L
2002-03 F-Series Pickup w/7.3L
2002-03 Ford Super-Duty Pickup w/7.3L
REPL.: FORD
2C3U-10300-BB, 2C3U-10300-BC,
2C3Z-10346-BA, 2C3Z-10346-BB



AFD0105
For 3G Series
IR/IF;
12-Volt; 95 Amp;
LESTER 8258; PIC 250-237
Clock Position 3
Used on
2001-05 Ford Ranger w/4.0L
2001-05 Mazda B4000 Pickup w/4.0L
REPL.: FORD
1L5U-10300-BA, 1L5U-10300-BB,
1L5Z-10346-BA;
MAZDA
1F22-18-300A



AFD0106
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8307; PIC 250-451
Clock Position 3
Used on
2004-08 Ford E-Series Vans w/6.0L Diesel
2003-05 Ford F-Series Pickup w/6.0L Diesel
REPL.: FORD
3C3T-10300-BA, -BB,
3C3Z-10346-BA, 4C3T-10300-BA,
-BB, 4C3Z-10346-BA,
6C2T-10300-DA, 6C2Z-10346-DA



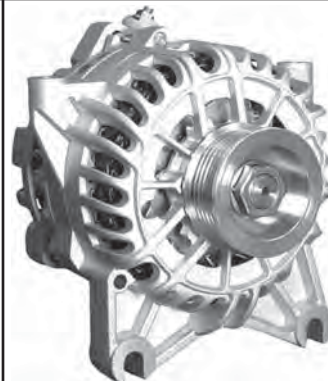
AFD0107
For 4G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8308; PIC 250-452
Used on
2004-05 Ford E-Series Vans w/6.0L Diesel
2003-04 Ford F-Series Pickup w/6.0L Diesel
2003-06 Ford Super-Duty Pickup w/6.0L Diesel
REPL.: FORD
3C3T-10300-CA, 3C3T-10300-CB,
3C3Z-10346-CA



AFD0108
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8317; PIC 250-427
Used on
2002-03 Ford F-Series w/7.3L
2002-03 Ford Super-Duty Trucks w/7.3L
REPL.: FORD
2C3U-10300-CB, 2C3U-10300-CC,
2C3Z-10346-CA, 2C3Z-10346-CB



AFD0109
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8269; PIC 250-277
Used on
2002-05 Ford Taurus w/3.0L
2002-05 Mercury Sable w/3.0L
REPL.: FORD
2F1U-10300-BA, 2F1U-10300-BB,
2F1Z-10346-BA



AFD0110
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8318; PIC 250-281
Used on
2004-08 Ford F-Series Pickup w/4.6L
2004-08 Ford F-Series Pickup w/5.4L
2006-08 Lincoln Mark LT Pickup w/5.4L
REPL.: FORD
4L3U-10300-BA, -BB,
4L3Z-10346-BA, -BB,
6L3Z-10346-AA, 7L3T-10300-AA,
7L3Z-10346-A



AFD0111
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8404; PIC 250-419
Clock Position 3
Used on
2005-07 Ford Escape w/2.3L
2005-06 Mazda Tribute w/2.3L
2005-07 Mercury Mariner w/2.3L
REPL.: FORD
5L8T-10300-MC, 5L8Z-10346-MA,
6L8T-10300-CB, 6L8Z-10346-CB,
-MA;
MAZDA
L3H5-18-300A

NEW REPLACEMENT ALTERNATORS

FORD (continued)



AFD0112
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8403, 8474; PIC 250-418, -474
Clock Position 2
Used on
2005-07 Ford Escape w/3.0L
2005-06 Mazda Tribute w/3.0L
2005-07 Mercury Mariner w/3.0L
REPL.: FORD
5L8T-10300-KC, 5L8T-10300-KD,
5L8Z-10346-KA, 6L8T-10300-AB,
-KA, 6L8Z-10346-AB, -KA;
MAZDA
ZZC2-18-300



AFD0113
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8305; PIC 250-430, -1
Clock Position 10
Used on
2003-04 Ford Expedition w/4.6L, 5.4L
2003-04 Lincoln Navigator w/5.4L
REPL.: FORD
2L7U-10300-AA, -BA, -BB,
2L7Z-10346-AA, -BA, -BB



AFD0115
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8406; PIC 250-454
Used on
2005-07 Ford Focus w/2.0L, 2.3L
REPL.: FORD

4S4T-10300-AC, 4S4Z-10346-AB,
5S4T-10300-AB, -AC,
5S4Z-10346-A, 6S4T-10300-AD,
6S4Z-10346-AA, 7S4T-10300-AA,
7S4Z-10346-A



AFD0117
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8437; PIC 250-459
Clock Position 2
Used on
2005-08 Ford Mustang w/4.0L
REPL.: FORD
4R3T-10300-AA, 4R3T-10300-AB,
4R3Z-10346-AA, 6R3Z-10346-A



AFD0118
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8446; PIC 250-462, -A
Used on
2006 Ford Ranger w/4.0L
2006 Mazda B-Series Pickup w/4.0L
REPL.: FORD

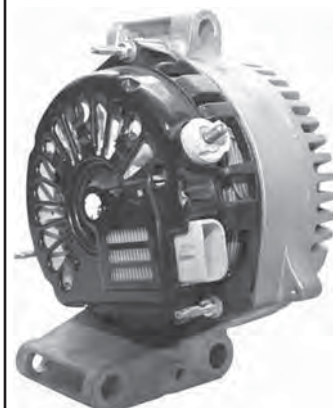
4L2T-10300-DB, 4L2T-10300-DD,
4L2Z-10346-DA;
MAZDA
1F72-18-300A



AFD0123
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8408; PIC 250-455
Clock Position 3
Used on
2004-07 Ford Freestar w/3.9L, 4.2L
2004-07 Mercury Monterey w/4.2L
REPL.: FORD
3F2U-10300-AA, 3F2Z-10346-AA,
6F2Z-10346-BA



AFD0124
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8442; PIC 250-463
Clock Position 3
Used on
2005-07 Ford Five Hundred w/3.0L
2005-07 Ford Freestyle w/3.0L
2005-07 Mercury Montego w/3.0L
REPL.: FORD
5F9T-10300-AC, 5F9Z-10346-AA,
6F9T-10300-AA, -AC,
6F9Z-10346-AA



AFD0125
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8405; PIC 250-421
Clock Position 3
Used on
2005-07 Ford Escape w/2.3L
2005-06 Mazda Tribute w/2.3L
2005-07 Mercury Mariner w/2.3L
REPL.: FORD
5L8T-10300-LA, 5L8T-10300-LC,
5L8Z-10346-LA, 6L8T-10300-BB,
6L8Z-10346-BB, -LA;
MAZDA
L3H6-18-300A

FORD ALTERNATORS

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0128
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8303; PIC 250-432
Used on
2003-04 Ford Expedition w/4.6L, 5.4L
2003-04 Lincoln Navigator w/5.4L
REPL.: FORD
3L74-10300-AA, -BA, -BB,
3L74-10346-AA, 3L7Z-10346-AA,
-BA



AFD0130
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8407; PIC 250-456, -9
Clock Position 2
Used on
2005-06 Ford Focus w/2.0L, 2.3L
REPL.: FORD
4S4T-10300-BC, -BD,
4S4Z-10346-BA, -BB,
5S4T-10300-BB, -BD,
5S4Z-10346-BA



AFD0131
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8478; PIC 250-467
Used on
2005-07 Ford F-Series Pickup w/6.0L Diesel
2005-06 Ford Super-Duty Pickup w/6.0L Diesel
REPL.: FORD
5C3T-10300-BA, 5C3Z-10346-BA,
6C3T-10300-BA, 6C3Z-10346-BA



AFD0132
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8401, 8511; PIC 250-458, -A
Clock Position 3
Used on
2005-07 Ford Focus w/2.0L, 2.3L
REPL.: FORD
5S4T-10300-CA, -CB,
5S4Z-10346-CA, -CB,
6S4T-10300-CC, 6S4Z-10346-CA



AFD0134
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8438; PIC 250-278
Clock Position 2
Used on
2005-06 Ford Mustang w/4.6L
REPL.: FORD
4R3T-10300-BB, 4R3Z-10346-BB



AFD0135
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8402; PIC 250-457
Clock Position 3
Used on
2005-06 Ford Focus w/2.0L, 2.3L
REPL.: FORD
5S4T-10300-DA, -DB, -DC,
5S4Z-10346-DA, -DB



AFD0136
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8447; PIC 250-470
Clock Position 2
Used on
2005-08 Ford F-Series Pickup w/4.2L
REPL.: FORD
5L3T-10300-BA, -BB, -BC,
5L3Z-10346-BA, -BC,
6L3T-10300-BA, 6L3Z-10346-BA,
7L3Z-10300-BA, 7L3Z-10346-B



AFD0137
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8441; PIC 250-464
Clock Position 3
Used on
2005-06 Ford Models
REPL.: FORD
6F9T-10300-BA

NEW REPLACEMENT ALTERNATORS

FORD (continued)

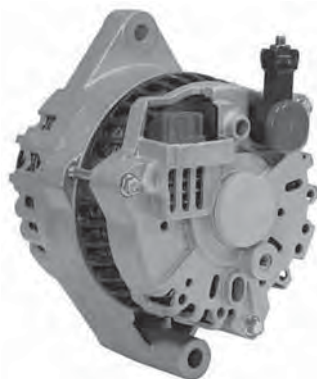
FORD ALTERNATORS



AFD0138
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8479; PIC 250-468
Clock Position 10
Used on
2005 Ford Excursion w/6.0L Diesel
2005-07 Ford F-Series Pickup w/6.0L Diesel
2004-06 Ford Super-Duty Pickup w/6.0L Diesel
REPL.: FORD
5C3T-10300-DB, 5C3Z-10346-DA,
6C3T-10300-DA, 6C3Z-10346-DA



AFD0139
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8444; PIC 250-461
Clock Position 10
Used on
2005-08 Ford Expedition w/5.4L
2005-08 Lincoln Navigator w/5.4L
REPL.: FORD
5L7T-10300-BB, 5L7Z-10346-BA,
6L7T-10300-BA, 6L7Z-10346-B



AFD0140
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8304; PIC 250-414
Clock Position 11
Used on
2003-04 Ford Mustang w/4.6L
REPL.: FORD
2R3V-10300-BA, 2R3Z-10346-BA,
2R3Z-10346-BB



AFD0141
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8472; PIC 250-471
Clock Position 10
Used on
2006-08 Ford Crown Victoria w/4.6L
2006-08 Lincoln Town Car w/4.6L
2006-08 Mercury Grand Marquis w/4.6L
REPL.: FORD
5W1T-10300-AB, 5W1Z-10346-AA,
6W1Z-10346-AA



AFD0144
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8448; PIC 250-484
Clock Position 2
Used on
2006-08 Ford Explorer w/4.6L
2006-08 Mercury Mountaineer w/4.6L
REPL.: FORD
6L2T-10300-AB, 6L2T-10300-AD,
6L2Z-10346-A, 6L2Z-10346-AA



AFD0145
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8429; PIC 250-466, -A
Clock Position 11
Used on
2005-08 Ford F-Series Pickup w/5.4L, 6.8L
2005-06 Ford Super-Duty Pickup w/6.8L
REPL.: FORD
5C3T-10300-AA, -AC,
5C3Z-10346-AA, 6C3T-10300-AA,
6C3Z-10346-A

(Picture Not Available)

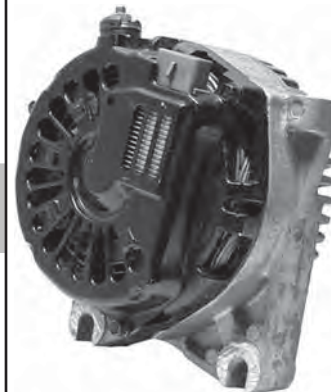
AFD0146
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8312; PIC 250-274
Used on
2001-02 Ford Mustang w/4.6L (Special Applications)
REPL.: FORD
2R3V-10300-AA, 2R3Z-10346-AA



AFD0147
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8314; PIC 250-294
Clock Position 2
Used on
2003-04 Mercury Marauder w/4.6L
REPL.: FORD
3W3U-10300-AA, 3W3Z-10346-AA



AFD0148
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8418; PIC 250-417, -429
Used on
2002-04 Ford Focus w/2.0L
REPL.: FORD
2M5V-10300-AA, 2M5Z-10346-AB,
2MSU-10300-AA



AFD0149
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8436; PIC 250-297
Clock Position 1
Used on
2003-04 Ford Mustang w/4.6L
REPL.: FORD
3R3U-10300-AA, 3R3Z-10346-AB

NEW REPLACEMENT ALTERNATORS

FORD ALTERNATORS

FORD (continued)



AFD0150
For RC28 Series
IR/IF;
12-Volt; 115 Amp;
LESTER 8439; PIC 250-279
Clock Position 3
Used on
2003-04 Ford Focus w/2.3L
REPL.: FORD
1S7T-10300-AA, 1S7Z-10346-AA,
1S7Z-10346-AARM



AFD0151
For RC28 Series
IR/IF;
12-Volt; 115 Amp;
LESTER 8440; PIC 250-282
Clock Position 3
Used on
2003-04 Ford Focus w/2.3L
REPL.: FORD
1S7T-10300-BC, 1S7T-10300-BD,
1S7Z-10346-BC,
1S7Z-10346-BCRM



AFD0152
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8443; PIC 250-460
Clock Position 10
Used on
2005-06 Ford Expedition w/5.4L
2005-06 Lincoln Navigator w/5.4L
REPL.: FORD
5L7T-10300-CB, 5L7Z-10346-CA,
6L7T-10300-AA, 6L7Z-10346-A



AFD0153
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8309; PIC 250-406B
Used on
1998 Ford Contour w/2.0L
1999 Mercury Cougar w/2.0L
1998 Mercury Mystique w/2.0L
REPL.: FORD
98BB-10300-CC, F8RZ-10346-CC



AFD0154
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8445; PIC 250-465
Clock Position 3
Used on
2005-08 Ford E-Series Vans w/6.0L Diesel
REPL.: FORD
5C2T-10300-CA, 5C2Z-10346-CA,
6C2T-10300-CA, 6C2Z-10346-CA



AFD0155
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8473; PIC 250-298
Clock Position 10
Used on
2004-08 Ford E-Series Vans w/4.6L, 5.4L,
6.8L
REPL.: FORD
7C2T-10300-AA, 7C2Z-10346-AA

(Picture Not Available)

AFD0156
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8518; PIC 250-412A
Used on
2007-08 Ford Ranger w/2.3L
REPL.: FORD
6L5T-10300-AA, 6L5Z-10346-AA;
MAZDA
1F70-18-300A

(Picture Not Available)

AFD0157
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8512; PIC 250-457A
Clock Position 3
Used on
2006-07 Ford Focus w/2.0L, 2.3L
REPL.: FORD
6S4T-10300-DC, 6S4Z-10346-DA



AFD0159
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8520; PIC 250-462B
Clock Position 2
Used on
2006-10 Ford Ranger w/3.0L
2006-10 Mazda B3000 Pickup w/3.0L
REPL.: FORD
6L5T-10300-BA, 6L5Z-10346-BA;
MAZDA
1F71-18-300A



AFD0161
For 4G Series
IR/IF;
12-Volt; 120 Amp;
LESTER 8477; PIC 250-475
Clock Position 4
Used on
2005-07 Ford F-Series Pickup w/6.0L Diesel
2005-10 Ford Super-Duty Pickup w/6.0L
Diesel
REPL.: FORD
6C2T-10300-EB, 6C2Z-10346-EA

NEW REPLACEMENT ALTERNATORS

FORD (continued)



AFD0162
For 6G Series
IR/IF;
12-Volt; 110 Amp;
LESTER 8476; PIC 250-469
Clock Position 2
Used on
2004-06 Ford F-Series Super-Duty Trucks
w/6.0L Diesel
REPL.: FORD
5C3T-10300-DA, 5C3Z-10346-DA



AFD0163
For 6G Series
IR/IF;
12-Volt; 105 Amp;
LESTER 8521; PIC 250-423B, -C
Clock Position 7
Used on
2007 Ford Taurus w/3.0L
REPL.: FORD
3F1T-10300-AA, 4F1T-10300-AA,
6F1T-10300-AA, 6F1Z-10346-A



AFD0164
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8522; PIC 250-477
Clock Position 4
Used on
2008-09 Ford F-Series w/6.4L Diesel
REPL.: FORD
7C3T-10300-CA, 7C3Z-10346-CA



AFD0165
For 3G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8519; PIC 250-462A
Clock Position 2
Used on
2004-08 Ford Explorer 4.0L
2007-08 Ford Ranger 4.0L
2007-08 Mazda B4000 Pickup 4.0L
2004-08 Mercury Mountaineer w/4.0L
REPL.: FORD
5L2T-10300-AA, 5L2Z-10346-AA,
6L2T-10300-BA, 6L2Z-10346-BA;
MAZDA
1F72-18-300A, -B

(Picture Not Available)

AFD0166
For 4G Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8475; PIC 250-270D
Used on
2005 Ford Explorer w/4.6L
2005 Lincoln Aviator w/4.6L
2005 Mercury Mountaineer w/4.6L

(Picture Not Available)

AFD0167
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8516; PIC 250-278A
Clock Position 2
Used on
2007-08 Ford Mustang w/4.6L
REPL.: FORD
6R3Z-10346-DA, 7R3T-10300-DA,
7R3Z-10346-B

(Picture Not Available)

AFD0168
For 6G Series
IR/IF;
12-Volt;
LESTER 8513; PIC 250-459A
Used on
2007 Ford Focus w/2.0L, 2.3L
REPL.: FORD
7S4Z-10346-B

(Picture Not Available)

AFD0169
For 6G Series
IR/IF;
12-Volt; 135 Amp;
LESTER 8517; PIC 250-479
Used on
2007-08 Ford Mustang w/5.4L
REPL.: FORD
7R3Z-10346-A



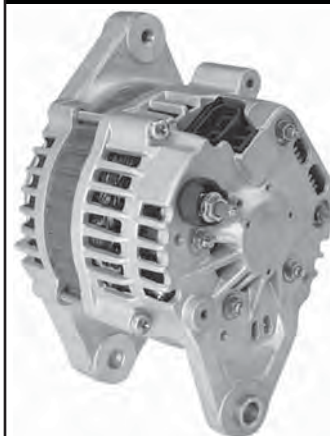
AFD0170
For RC28 Series
IR/IF;
12-Volt; 130 Amp;
LESTER 8538; PIC 250-491
Clock Position 3
Used on 2006-07 Ford LCF Trucks
REPL.: FORD
5C4O-10300-AC, 6E7O-10300-AA,
-AB, 6E7Z-10346-AA, -AB;
INT'L HARVESTER
3586855C92, -C93

HONDA MOTORCYCLES



AHA0001
For Honda Motorcycles
IR/IF;
12-Volt; 40 Amp;
LESTER 12485; PIC 204-190
Used on
1990 GL1500 GoldWing 1520cc
1991-00 GL1500A GoldWing Aspencade
1520cc
1991-96 GL1500I GoldWing Interstate
1520cc
1990-00 GL1500SE GoldWing 1520cc
REPL.: HITACHI
LR140-708, LR140-708C;
HONDA
31100-MT2-005, -15

HITACHI



AHI0001
For Nissan
IR/IF;
12-Volt; 65 Amp;
LESTER 13251; PIC 204-340
Used on
1989-90 Nissan Pulsar w/1.6L
1989-90 Nissan Sentra w/1.6L
REPL.: HITACHI
LR165-707, LR165-707B,
LR165-708;
MITSUBISHI
A5T00192;
NISSAN
23100-77A00, -A10;
VALEO
TA000B43001Z

FORD & HONDA MOTORCYCLES & HITACHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



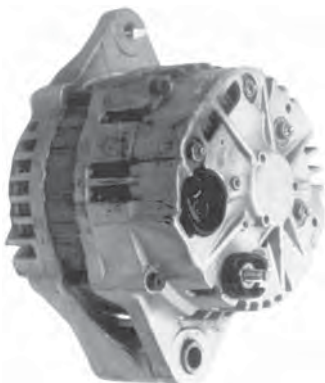
AH10003
For Infiniti
IR/IF;
12-Volt; 110 Amp;
LESTER 13261; PIC 204-356, -A, -B
Used on
1990-96 Infiniti Q45 w/4.5L
REPL.: **HITACHI**
LR1110-701, LR1110-701B,
LR1110-702;
NISSAN
23100-60U00, -U01, -U02



AH10005
For Infiniti, Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13329; PIC 204-353, -A
Used on
1991-93 Infiniti G20 w/2.0L
1991-93 Nissan NX w/2.0L
1991-94 Nissan Sentra w/2.0L
REPL.: **HITACHI**
LR180-725, LR180-725B, -25C,
-25E;
NISSAN
23100-64J00, -J01, -J02, -J03, -J05



AH10006
For Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13474; PIC 204-358
Used on
1993-94 Nissan Altima w/2.4L
REPL.: **HITACHI**
LR180-736, LR180-736B,
LR180-738, LR180-738B;
NISSAN
23100-1E400



AH10007
For Honda, Isuzu
IR/IF;
12-Volt; 60 Amp;
LESTER 13564; PIC 204-365
Used on
1994-97 Honda Passport w/3.2L
1993-97 Isuzu Rodeo w/3.2L
REPL.: **HITACHI**
LR160-726, LR160-726B;
ISUZU
2912763380, 8970426371, -372



AH10008
For Nissan
IR/IF;
12-Volt; 70 Amp;
LESTER 13637; PIC 204-363
Used on
1995-96 Nissan 200SX w/1.6L
1995-96 Nissan Sentra w/1.6L
REPL.: **HITACHI**
LR170-748, LR170-748B;
NISSAN
23100-0M003, -5



AH10010
For Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13636; PIC 204-366
Used on
1995-97 Nissan Altima w/2.4L
REPL.: **HITACHI**
LR180-744;
NISSAN
23100-1E800



AH10011
For Nissan
IR/IF;
12-Volt; 70 Amp;
LESTER 13643; PIC 204-371
Used on
1995 Nissan D21 Pickup w/3.0L
1995 Nissan Pathfinder w/3.0L
REPL.: **HITACHI**
LR170-745;
NISSAN
23100-0S200



AH10012
For Honda, Isuzu
IR/IF;
12-Volt; 60 Amp;
LESTER 13744; PIC 204-4020
Used on
1996-97 Honda Passport w/2.6L
1996-97 Isuzu Rodeo w/2.6L
REPL.: **HITACHI**
LR160-729C;
ISUZU
2902766000, 8971018161, -162

NEW REPLACEMENT ALTERNATORS

HITACHI

(continued)

HITACHI ALTERNATORS



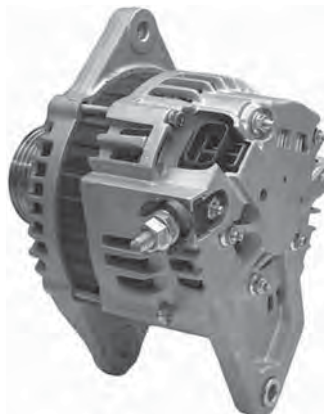
AH10013
For Nissan
IR/IF;
12-Volt; 90 Amp;
LESTER 14661; PIC 204-334, -A, -B
Used on
1985-94 Nissan Maxima w/3.0L
REPL.: **HITACHI**
LR190-704, LR190-704B,
LR190-709, LR190-709B,
LR190-711, LR190-711B, -11F;
NISSAN
23100-34E00, -E01, 23100-85E00,
23100-F6100, -101



AH10015
For Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13534; PIC 204-315, -A
Used on
1994-96 Nissan 300ZX w/3.0L
REPL.: **HITACHI**
LR180-734, LR180-734B, -34C;
NISSAN
23100-0P501, -502



AH10016
For Nissan
IR/IF;
12-Volt; 60 Amp;
LESTER 13644; PIC 204-357A
Used on
1995-97 Nissan D21 Pickup w/2.4L
REPL.: **HITACHI**
LR160-727;
NISSAN
23100-0S300



AH10017
For Subaru
IR/IF;
12-Volt; 85 Amp;
LESTER 13645; PIC 204-373, -A
Used on
1995-99 Subaru Legacy w/2.2L
1996-99 Subaru Legacy w/2.5L
REPL.: **HITACHI**
LR185-701, LR185-701H,
LR185-702;
SUBARU
23700-AA210, 23700-AA210F,
23700-AA211, 23700-AA211F,
23700-AA34A



AH10018
For Infiniti, Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 13639; PIC 204-316
Used on
1998-99 Infiniti I30 w/3.0L
1995-99 Nissan Maxima w/3.0L
REPL.: **HITACHI**
LR1110-705, LR1110-705B,
LR1110-709, LR1110-709B;
NISSAN
23100-0L701, 23100-31U01



AH10019
For Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13640; PIC 204-369
Used on
1995-98 Nissan 200SX w/2.0L
1998-99 Nissan Sentra w/2.0L
REPL.: **HITACHI**
LR180-741, LR180-741H, -41S;
NISSAN
23100-4B400



AH10024
For Honda, Isuzu
IR/IF;
12-Volt; 60 Amp;
LESTER 13757; PIC 204-4010
Used on
1998 Honda Passport w/3.2L
1998 Isuzu Rodeo w/3.2L
REPL.: **HITACHI**
LR160-731;
ISUZU
8971307520



AH10027
For Infiniti, Nissan
IR/IF;
12-Volt; 125 Amp;
LESTER 13612; PIC 204-317
Used on
1996-97 Infiniti I30 w/3.0L
1996-97 Nissan Maxima w/3.0L
REPL.: **HITACHI**
LR1125-702, LR1125-702B, -2F;
NISSAN
23100-31U02, 23100-40U00

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



AH10029

For Nissan

IR/IF;

12-Volt; 80 Amp;

LESTER 13760; PIC 204-4018

Used on

1998-01 Nissan Altima w/2.4L

REPL.: **HITACHI**

LR1100-709, LR1100-709B, -9C;

NISSAN

23100-0Z400, 23100-9E000



AH10030

For Nissan

IR/IF;

12-Volt; 80 Amp;

LESTER 13273; PIC 204-344, -A

Used on

1989-94 Nissan 240SX

REPL.: **HITACHI**

LR180-715, -729;

NISSAN

23100-30R00, 23100-53F00



AH10031

For Nissan

IR/IF;

12-Volt; 80 Amp;

LESTER 13641; PIC 204-368

Used on

1995-98 Nissan 240SX w/2.4L

REPL.: **HITACHI**

LR180-742;

NISSAN

23100-70F00



AH10032

For Nissan

IR/IF;

12-Volt; 70 Amp;

LESTER 13334; PIC 204-354, -A, -B

Used on

1991-93 Nissan NX1600 w/1.6L

1991-94 Nissan Sentra w/1.6L

REPL.: **HITACHI**

LR170-738, LR170-738B, -38C,

-38E;

NISSAN

23100-0E705, -706, 23100-50Y05,

-Y06, -Y09;

VALEO

566895



AH10035

For Nissan

IR/IF;

12-Volt; 90 Amp;

LESTER 13638; PIC 204-372

Used on

1996-97 Nissan Pathfinder w/3.3L

REPL.: **HITACHI**

LR190-729;

NISSAN

23100-0W000, -4



AH10036

For Honda, Isuzu

IR/IF;

12-Volt; 60 Amp;

LESTER 13745; PIC 204-4022, -A

Used on

1994-97 Honda Passport w/3.2L

1993-97 Isuzu Rodeo w/3.2L

REPL.: **HITACHI**

LR160-730, LR160-730C;

ISUZU

2902766200, 8971041011, -12



AH10039

For Nissan

IR/IF;

12-Volt; 60 Amp;

LESTER 13531; PIC 204-357

Used on

1994 Nissan D21 Pickup w/2.4L

REPL.: **HITACHI**

LR160-724;

NISSAN

23100-56G00



AH10040

For Infiniti

IR/IF;

12-Volt; 100 Amp;

LESTER 13724; PIC 204-4015, -A

Used on

1997-00 Infiniti QX4

REPL.: **HITACHI**

LR1100-704, LR1100-704B,

LR1100-716, LR1100-716C;

NISSAN

23100-0W400, -401, -402, -403,

-404

NEW REPLACEMENT ALTERNATORS

HITACHI

(continued)



AH10041
For Nissan
IR/IF;
12-Volt; 90 Amp;
LESTER 13713; PIC 204-376
Used on
 1997-00 Nissan Pathfinder w/3.3L
REPL.: HITACHI
 LR190-737, LR190-737B, -37E,
 -37F;
NISSAN
 23100-0W001, -2, -3, -4



AH10042
For Infiniti
IR/IF;
12-Volt; 110 Amp;
LESTER 13712; PIC 204-318, -A
Used on
 1997-99 Infiniti Q45 w/4.1L
REPL.: HITACHI
 LR1110-707, LR1110-707C, -7E,
 -7F, -7G;
NISSAN
 23100-6P000, -5



AH10045
For Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13789; PIC 204-4027
Used on
 1999-02 Nissan Frontier w/3.3L
 2000-02 Nissan Xterra w/3.3L
REPL.: HITACHI
 LR180-756B;
NISSAN
 23100-4S100



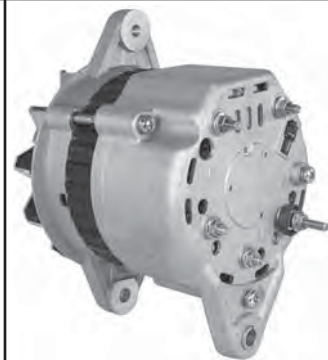
AH10053
For Honda, Isuzu
IR/IF;
12-Volt; 90 Amp;
LESTER 13825; PIC 204-4012
Used on
 1999-02 Honda Passport w/3.2L
 1998-00 Isuzu Amigo w/3.2L
 2002-03 Isuzu Axiom w/3.5L
 1999-04 Isuzu Rodeo w/3.2L
REPL.: GENERAL MOTORS
 977202264;
HITACHI
 LR190-744, -761;
ISUZU
 2902768200, -300, 8972043320,
 8973553400



AH10054
For Ford, Yanmar
ER/EF;
12-Volt; 20 Amp;
LESTER 12128; PIC 204-122, -A
Used on Ford and Yanmar Tractors
REPL.: FORD
 SBA18504-6071;
HITACHI
 LT115-52, LT120-07;
ISHIKAWAJIMA
 18504-6071;
NEW HOLLAND
 SBA18504-6071;
YANMAR
 124756-77210



AH10059
For Yanmar Marine
IR/EF;
12-Volt; 80 Amp;
LESTER 12272; PIC 204-213
Used on Yanmar Marine LH Engines
REPL.: HITACHI
 LR180-03A, -3B, -3C;
YANMAR
 119573-77200, -201,
 129470-77200



AH10060
For Yanmar Marine
IR/EF;
12-Volt; 35 Amp;
LESTER 12109; PIC 204-194
Used on Yanmar Marine 3GM Engines
REPL.: HITACHI
 LR135-105;
YANMAR
 128270-77200



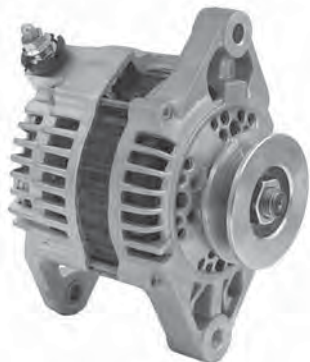
AH10061
For John Deere
IR/IF;
12-Volt; 40 Amp;
LESTER 12112; PIC 204-203
Used on John Deere Industrial Equipment
REPL.: HITACHI
 LR140-714, LR140-714B,
 LR140-721, LR140-721B, -21C;
JOHN DEERE
 AM878581, AM880733;
YANMAR
 119836-77200, 119836-77200-2, -3,
 129612-77230

HITACHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



AH10062

For Nissan

IR/IF;

12-Volt; 70 Amp;

LESTER 13778; PIC 204-4025, -A

Used on

1998-04 Nissan Frontier w/2.4L

2000-04 Nissan Xterra w/2.4L

REPL.: HITACHI

LR170-757B, LR170-765, -766,

LR170-766B;

NISSAN

23100-3S500, -501, 23100-9Z000



AH10063

For Nissan

IR/IF;

12-Volt; 100 Amp;

LESTER 13827; PIC 204-4034

Used on

2000-01 Nissan Sentra w/1.8L

REPL.: HITACHI

LR1100-722;

NISSAN

23100-5M000



AH10065

For Nissan

IR/IF;

12-Volt; 110 Amp;

LESTER 13939; PIC 204-4044, -A

Used on

2002-04 Nissan Altima w/2.5L

2002-04 Nissan Sentra w/2.5L

REPL.: HITACHI

LR1100-734, LR1100-734B, -34C,

-34E, LR1110-726;

NISSAN

23100-8J000, -A, -B, 23100-ZB000,

-B



AH10066

For NPR Trucks

IR/EF;

12-Volt; 80 Amp;

LESTER 12234; PIC 204-211

Used on

1993-97 Isuzu NPR Trucks w/5.7L

REPL.: DAEWOO

VSD;

HITACHI

LR180-502, LR180-502B;

ISUZU

8970370640



AH10068

For Yanmar Marine

IR/EF;

12-Volt; 55 Amp;

LESTER 12107; PIC 204-191

Used on Yanmar Marine 47JMTE, 4JH2E

Engines

REPL.: HITACHI

LR155-20, LR155-20B;

YANMAR

129772-77200



AH10069

For Chevrolet, Isuzu Trucks

IR/EF;

12-Volt; 70 Amp;

LESTER 12097; PIC 204-329, -A

Used on

1991-98 Chevrolet / GMC, Isuzu Trucks

REPL.: GENERAL MOTORS

10459448, 94052404;

HITACHI

LR170-418, LR170-418B, -18C;

ISUZU

2912760000, 8970237331



AH10071

For Ford Tractors

ER/EF;

12-Volt; 35 Amp;

LESTER 12124; PIC 204-175

Used on Ford Tractors w/Shibaura Diesel

REPL.: FORD

SBA18504-6180;

HITACHI

LT135-117;

ISHIKAWAJIMA

18504-6180;

NEW HOLLAND

SBA18504-6180



AH10072

For Massey Ferguson

IR/EF;

12-Volt; 50 Amp;

LESTER 12125; PIC 204-124

Used on Massey Ferguson Tractors

REPL.: HITACHI

LR150-191;

MASSEY FERGUSON

2871D033

NEW REPLACEMENT ALTERNATORS

HITACHI

(continued)



AH10073
 For Gehl, Isuzu Engines
 IR/EF;
 12-Volt; 20 Amp;
 LESTER 12126; PIC 204-205
 Used on Gehl, Isuzu Engines
 REPL.: HITACHI
 LR120-23;
 ISUZU
 5812003580



AH10074
 For Ford Tractors
 ER/EF;
 12-Volt; 35 Amp;
 LESTER 12127; PIC 204-106
 Used on Ford Tractors w/Shibaura Diesel
 REPL.: FORD
 SBA18504-6150;
 HITACHI
 LT135-83B;
 ISHIKAWAJIMA
 18504-6150;
 NEW HOLLAND
 SBA18504-6150



AH10075
 For Gehl, Isuzu, Massey
 Ferguson
 IR/EF;
 12-Volt; 35 Amp;
 LESTER 12129; PIC 204-142
 Used on Gehl, Isuzu, Massey Ferguson
 REPL.: HITACHI
 LR135-58, LR135-58B;
 ISUZU
 5001810100;
 MASSEY FERGUSON
 3282-883-M91



AH10076
 For Isuzu, Yanmar
 IR/EF;
 12-Volt; 25 Amp;
 LESTER 12113; PIC 204-146
 Used on Isuzu, Yanmar
 REPL.: HITACHI
 LR125-34;
 ISUZU
 1705877200



AH10077
 For Isuzu, TCM Equipment
 IR/EF;
 24-Volt; 20 Amp;
 LESTER 12114; PIC 204-208. -A
 Used on Isuzu, TCM Equipment
 REPL.: HITACHI
 LR220-23, LR220-24;
 ISUZU
 5812003300, -350



AH10078
 For Lift Trucks
 IR/EF;
 24-Volt; 15 Amp;
 LESTER 12116; PIC 204-197
 Used on Hyster, Nissan, Yale Lift Trucks
 REPL.: HITACHI
 LT215-37B, -37C;
 NISSAN
 23100-L6000, -1;
 YALE
 2200074-00



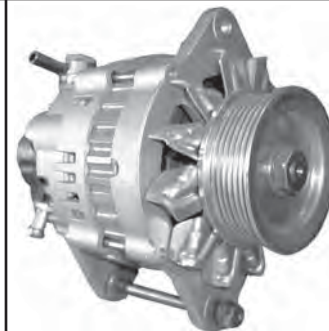
AH10079
 For Lift Trucks
 IR/EF;
 24-Volt; 35 Amp;
 LESTER 12117; PIC 204-173
 Used on Nissan Lift Trucks
 REPL.: HITACHI
 LT235-63;
 NISSAN
 23100-L6002

(Picture Not Available)

AH10080
 For Lift Trucks
 IR/EF;
 12-Volt; 60 Amp;
 LESTER 12119; PIC 204-199
 Used on Nissan Lift Trucks
 REPL.: HITACHI
 LR160-164

(Picture Not Available)

AH10081
 For Yanmar Marine
 IR/EF;
 12-Volt; 35 Amp;
 LESTER 12111; PIC 204-195
 Used on Yanmar Marine Engines
 REPL.: HITACHI
 LR135-126;
 YANMAR
 128171-77200



AH10082
 For NPR Trucks
 IR/EF;
 12-Volt; 80 Amp;
 LESTER 12235; PIC 204-212
 Used on
 1990-97 NPR Trucks
 REPL.: HITACHI
 LR180-503B, -3C;
 ISUZU
 2912763000, 8971166972, -973



AH10083
 For Yanmar Tractors
 IR/EF;
 12-Volt; 20 Amp;
 LESTER 12105; PIC 204-145
 Used on Yanmar Tractors
 REPL.: HITACHI
 LR120-15, LR120-15C;
 YANMAR
 121400-77201

(Picture Not Available)

AH10084
 For Yanmar Marine
 IR/EF;
 12-Volt; 35 Amp;
 LESTER 12108; PIC 204-193
 Used on Yanmar Marine
 REPL.: HITACHI
 LR135-74, LR135-74B;
 YANMAR
 128170-77200, -201, -202

HITACHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



AH10086

For Subaru

**IR/IF;
12-Volt; 90 Amp;**

LESTER 13829; PIC 204-4038

Used on

2000-02 Subaru Legacy w/2.5L
2001-02 Subaru Legacy Outback w/2.5L

REPL.: **HITACHI**

LR190-742;
SUBARU
23700-AA31A



AH10087

For Nissan

**IR/IF;
12-Volt; 80 Amp;**

LESTER 13937; PIC 204-4035

Used on

2002-06 Nissan Sentra w/1.8L

REPL.: **HITACHI**

LR180-769, LR180-769B, -69F;
NISSAN
23100-4Z400, -40B



AH10088

For Audi, Volkswagen

**IR/IF;
12-Volt; 120 Amp;**

LESTER 13942; PIC 204-382

Used on

2002-06 Audi TT w/2.2L
2002-04 Volkswagen Beetle w/1.8L
2002-06 Volkswagen Beetle w/1.9L
2006 Volkswagen Beetle w/2.5L
2002-06 Volkswagen Golf w/1.9L
2002-05 Volkswagen Jetta w/1.9L

REPL.: **HITACHI**

LR1120-701;
VOLKSWAGEN
028-903-029G



AH10089

For IHC, Satoh, Toro

**ER/EF;
12-Volt; 35 Amp;**

LESTER 12132; PIC 203-125

Used on IHC, Satoh, Toro

REPL.: **INT'L HARVESTER**

1273116C91;
MITSUBISHI
A1T22074, AH2035M, AH2035M4;
MITSUBISHI MOTORS
MD017635, -645



AH10091

For Nissan

**IR/IF;
12-Volt; 110 Amp;**

LESTER 13940; PIC 204-4046

Used on

2002-06 Nissan Altima w/3.5L

REPL.: **HITACHI**

LR1110-721, LR1110-721B, -21E,
-21F;
NISSAN
23100-8J100, -10A, -10B



AH10092

For Kia

**IR/IF;
12-Volt; 80 Amp;**

LESTER 13863; PIC 204-387

Used on

1999-01 Kia Sephia w/1.8L
2000-04 Kia Spectra w/1.8L

REPL.: **KIA**

OK241-18-300



AH10093

For Mazda

**ER/IF;
12-Volt; 80 Amp;**

LESTER 13895; PIC 204-4031

Note

Unit contains only 1/2 of the regulator

function; Remainder external

Used on

2001-05 Mazda Miata w/1.8L

REPL.: **HITACHI**

LR180-766;
MAZDA
BP6D-18-300, BP6D-18-300A



AH10094

For Mazda

**ER/IF;
12-Volt; 70 Amp;**

LESTER 13788; PIC 204-4030

Note

Unit contains only 1/2 of the regulator

function; Remainder external

Used on

1999-00 Mazda Miata w/1.8L

REPL.: **HITACHI**

LR170-758;
MAZDA
BP4W-18-300B, -C

NEW REPLACEMENT ALTERNATORS

HITACHI

(continued)



AH10095
For Isuzu Engines
 IR/EF;
24-Volt; 20 Amp;
 LESTER 12323; PIC 204-206
Used on Isuzu Engines
 REPL.: **HITACHI**
 LR220-27, LR220-27B;
ISUZU
 8943388470, -471



AH10096
For Nissan
 IR/EF;
12-Volt; 35 Amp;
 LESTER 14231; PIC 204-117
Used on
 1978-79 Nissan 620 Pickup w/2.0L
 1980 Nissan 720 Pickup w/2.0L
 REPL.: **HITACHI**
 LR135-44, LR135-61, LR135-61B,
 LR138-01;
MINIBISHI
 A1T22971;
NISSAN
 23100-B9800, -801, -802, -805,
 -810, 23100-N9800



AH10097
For Skid Steers
 IR/EF;
12-Volt; 35 Amp;
 LESTER 12288; PIC 204-157
Used on Mustang Skid Steers, Yanmar
 REPL.: **HITACHI**
 LR135-91;
YANMAR
 124080-77201



AH10098
For Lift Trucks
 IR/EF;
24-Volt; 25 Amp;
 LESTER 12324; PIC 204-204
Used on Nissan Lift Trucks
 REPL.: **HITACHI**
 LR225-84T;
NISSAN
 23100-51H00



AH10099
For Infiniti
 IR/IF;
12-Volt; 110 Amp;
 LESTER 13934; PIC 204-3188
Used on
 2000-01 Infiniti Q45 w/4.1L
 REPL.: **HITACHI**
 LR1110-707J;
NISSAN
 23100-3H000



AH10101
For Kia
 IR/IF;
12-Volt; 70 Amp;
 LESTER 13862; PIC 204-385
Used on
 2001-02 Kia Sportage w/2.0L
 REPL.: **KIA**
 OK012-18-300



AH10103
For Kia
 IR/IF;
12-Volt; 80 Amp;
 LESTER 13936; PIC 204-389
Used on
 2001-02 Kia Rio w/1.5L
 2003-05 Kia Rio w/1.6L
 REPL.: **KIA**
 OK300-18-300, OK30C-18-300



AH10104
For Infiniti, Nissan
 IR/IF;
12-Volt; 110 Amp;
 LESTER 13826; PIC 204-4032, -A, -B, -C
Used on
 2000 Infiniti I30 w/3.0L
 2002-04 Infiniti I35 w/3.5L
 2000 Nissan Maxima w/3.0L
 2002-03 Nissan Maxima w/3.5L
 2003-06 Nissan Murano w/3.5L
 REPL.: **HITACHI**
 LR1110-710C, -10F;
NISSAN
 23100-2Y900



AH10108
For Infiniti, Nissan
 IR/IF;
12-Volt; 100 Amp;
 LESTER 13901; PIC 204-4033
Used on
 2001 Infiniti I30 w/3.0L
 1998-01 Nissan Maxima w/3.0L
 REPL.: **HITACHI**
 LR1100-703, LR1100-703B,
 LR1100-711, LR1100-711B,
 LR1100-725, LR1100-725B, -25C;
NISSAN
 23100-0L700, 23100-2Y005, -6,
 23100-31U00

HITACHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



AHIO109
For Nissan
IR/IF;
12-Volt; 100 Amp;
LESTER 13828; PIC 204-4036
Used on
2000-01 Nissan Sentra w/2.0L
REPL.: HITACHI
LR1100-723;
NISSAN
23100-4M800



AHIO110
For Nissan
IR/IF;
12-Volt; 100 Amp;
LESTER 11027; PIC 204-4039
Used on
2003-04 Nissan Frontier Pickup w/3.3L
2003-04 Nissan Xterra w/3.3L
REPL.: HITACHI
LR1100-736B, -36C;
NISSAN
23100-1Z600



AHIO111
For Infiniti, Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 13900; PIC 204-4040
Used on
2001-02 Infiniti QX4 w/3.5L
2001-02 Nissan Pathfinder w/3.5L
REPL.: HITACHI
LR1110-712;
NISSAN
23100-3W400



AHIO112
For Infiniti, Nissan
IR/IF;
12-Volt; 130 Amp;
LESTER 11120; PIC 204-4048
Used on
2004-06 Infiniti QX56 w/5.6L
2005-06 Nissan Armada w/5.6L
2004 Nissan Pathfinder w/5.6L
2004-06 Nissan Titan Pickup w/5.6L
REPL.: HITACHI
LR1130-701;
NISSAN
23100-8S100, -10A



AHIO113
For Isuzu
IR/IF;
12-Volt; 100 Amp;
LESTER 11010; PIC 204-4049
Used on
2002-03 Isuzu Rodeo w/2.2L
REPL.: HITACHI
LR1100-730;
ISUZU
8972873510

(Picture Not Available)

AHIO114
For Infiniti
IR/IF;
12-Volt; 110 Amp;
LESTER 11009; PIC 204-4050
Used on
2003-08 Infiniti FX45 w/4.5L
2002-05 Infiniti Q45 w/4.5L
REPL.: HITACHI
LR1110-716V;
NISSAN
23100-AR000, -A



AHIO115
For Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11121; PIC 204-4052
Used on
2005-07 Nissan Frontier Pickup w/4.0L
2005-07 Nissan Pathfinder w/4.0L
2005-07 Nissan Xterra w/4.0L
REPL.: HITACHI
LR1110-725, LR1110-725B;
NISSAN
23100-EA201, -20B

(Picture Not Available)

AHIO116
For Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11119; PIC 204-4054
Used on
2005-08 Nissan Frontier Pickup w/2.5L
REPL.: HITACHI
LR1110-724, LR1110-724B;
NISSAN
23100-EA000, -A, -B;
SUZUKI
31400-82Z00

(Picture Not Available)

AHIO117
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11211; PIC 204-4061
Used on
2005-08 Audi S4 w/4.2L
REPL.: HITACHI
LR1190-909;
VOLKSWAGEN
079-903-021E

(Picture Not Available)

AHIO118
For Nissan
IR/IF;
12-Volt; 130 Amp;
LESTER 11165; PIC 204-4056
Used on
2007 Infiniti QX56 w/5.6L
2007 Nissan Armada w/5.6L
2005-07 Nissan Pathfinder w/5.6L
2007 Nissan Titan w/5.6L
REPL.: HITACHI
LR1130-703, LR1130-703A, -3B;
NISSAN
23100-EA200, -20A,
23100-EA20AR

(Picture Not Available)

AHIO119
For Yamaha M/C
IR;
12-Volt;
LESTER 12520; PIC 204-237
Used on Yamaha
1985-85 FJ1100 1097cc
1986-93 FJ1200 1188cc
1987 FZ700 697cc
1985-88 FZ750 749cc
1987-95 FZR1000 1002cc
1987-88 FZR750 749cc
1986-87 FZX700 FAZER 697cc
REPL.: YAMAHA
2GH-81600-55-00

(Picture Not Available)

AHIO120
For Yamaha M/C
IR;
12-Volt;
LESTER 12521; PIC 204-238
Used on Yamaha
1993-94 GTS1000
1994-98 YZF750R
REPL.: YAMAHA
4BH-81600-00-00

(Picture Not Available)

AHIO121
For Yamaha M/C
IR;
12-Volt;
LESTER 12522; PIC 204-239
Used on
1997 Yamaha YZF1000R 1003cc
REPL.: YAMAHA
4SV-81600-01-00

(Picture Not Available)

AHIO122
For Honda M/C
IR;
12-Volt;
LESTER 12486; PIC 204-235
Used on
2003-97 Honda GL1500C Valkyrie
REPL.: HITACHI
LR140-718A, -18B, -18C;
HONDA
31100-MZ0-005, -15

(Picture Not Available)

AHIO123
For Honda M/C
IR;
12-Volt;
LESTER 12487; PIC 204-236
Used on
2001-99 Honda GL1500CF Valkyrie
Interstate 1520cc
REPL.: HITACHI
LR140-722;
HONDA
31100-MBY-005

NEW REPLACEMENT ALTERNATORS

HITACHI ALTERNATORS

HITACHI (continued)



AH10124
For Skid Steers
IR;
12-Volt; 55 Amp;
LESTER 12275; PIC 204-171
Used on 1985-96 Mustang Skid Steers
REPL.: HITACHI
LR1155-29;
ISUZU
8944179240

(Picture Not Available)

AH10125
For Chevrolet, Isuzu Trucks
IR/EF;
12-Volt; 80 Amp;
LESTER 12336; PIC 204-225
Shorter Pump Shaft
Used on 1998-01 Models With the Isuzu 4.8L - 4HE1 Diesel (w/Brake Booster)
REPL.: GENERAL MOTORS
97189649;
HITACHI
LR180-510;
ISUZU
2902768000, 8971895490,
8971896490

(Picture Not Available)

AH10126
For Chevrolet, Isuzu Trucks
IR/EF;
12-Volt; 80 Amp;
LESTER 12335; PIC 204-223
Longer Pump Shaft
Used on 1998-01 Models With the Isuzu 4.8L - 4HE1 Diesel (wo/Brake Booster)
REPL.: GENERAL MOTORS
97116697, 97189650;
HITACHI
LR180-509C;
ISUZU
8971166973, 8971896500

(Picture Not Available)

AH10127
For UD Trucks
IR/EF;
12-Volt; 90 Amp;
LESTER 12240; PIC 204-218
Used on Various 1992-98 Models
REPL.: HITACHI
LR190-502B, -2C;
NISSAN
23100-05D01

(Picture Not Available)

AH10128
For UD Trucks
IR/EF;
12-Volt; 90 Amp;
LESTER 12764; PIC 204-302
Used on Various 2001-Up Models
REPL.: HITACHI
LR190-516;
NISSAN
23100-29D00

(Picture Not Available)

AH10129
For Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11163; PIC 204-4058
Used on
2004-06 Nissan X-Trail w/2.5L
REPL.: HITACHI
LR1110-713C, -13V;
NISSAN
23100-AU400, -40D

(Picture Not Available)

AH10131
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11213; PIC 204-4060, -A
Used on
2005-08 Audi A6 w/4.2L
2005-08 Audi A8 w/4.2L
REPL.: HITACHI
LR1190-902C, LR1190-926;
VOLKSWAGEN
079-903-015, 079-903-015E

(Picture Not Available)

AH10132
For Porsche
IR;
12-Volt; 190 Amp;
LESTER 11247; PIC 204-4062
Used on
2006 Porsche Cayenne w/4.5L
REPL.: HITACHI
LR1190-915;
PORSCHE
948-603-015-04, 948-603-015-05

(Picture Not Available)

AH10133
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11246; PIC 204-4063
Used on
2004-05 Audi A8 w/4.2L
REPL.: HITACHI
LR1190-905C;
VOLKSWAGEN
077-903-015Q

(Picture Not Available)

AH10134
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11219; PIC 204-4064
Used on
2005-07 Audi A8 w/6.0L
REPL.: HITACHI
LR1190-901, LR1190-901B, -1C;
VOLKSWAGEN
07C-903-021H

(Picture Not Available)

AH10135
For Cadillac
IR;
12-Volt; 150 Amp;
LESTER 11167; PIC 204-4065
Used on
2006-08 Cadillac XLR w/4.4L
2004-08 Cadillac XLR w/4.6L
REPL.: GENERAL MOTORS
10440924;
HITACHI
LR1150-901

(Picture Not Available)

AH10136
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11283; PIC 204-4066
Used on
2007-08 Audi S6 w/5.2L
2007-08 Audi S8 w/5.2L
REPL.: HITACHI
LR1190-918;
VOLKSWAGEN
079-903-021J

(Picture Not Available)

AH10137
For Volkswagen
IR;
12-Volt; 190 Amp;
LESTER 11245; PIC 204-4067
Used on
2006 Volkswagen Touareg w/3.2L
REPL.: HITACHI
LR1190-908B;
VOLKSWAGEN
021-903-026N

(Picture Not Available)

AH10138
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11282; PIC 204-4069
Used on
2007-08 Audi Q7 w/4.2L
REPL.: HITACHI
LR1190-924;
VOLKSWAGEN
079-903-021M

(Picture Not Available)

AH10139
For Volkswagen
IR;
12-Volt; 190 Amp;
LESTER 11288; PIC 204-4070
Used on
2004-08 Volkswagen Touareg w/3.0L Diesel
REPL.: HITACHI
LR1190-913;
VOLKSWAGEN
07Z-903-021E

(Picture Not Available)

AH10140
For Porsche
IR;
12-Volt;
LESTER 11373; PIC 204-4075
Used on
2008 Porsche Cayenne w/4.8L
REPL.: PORSCHE
948-603-025-00

(Picture Not Available)

AH10141
For Porsche
IR;
12-Volt;
LESTER 11374; PIC 204-4076
Used on
2008 Porsche Cayenne w/3.6L
REPL.: PORSCHE
955-603-016-10

(Picture Not Available)

AH10142
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11371; PIC 204-4084
Used on
2008 Audi R8 w/4.2L
REPL.: HITACHI
LR1190-932B;
VOLKSWAGEN
079-903-015G

(Picture Not Available)

AH10143
For Audi
IR;
12-Volt; 190 Amp;
LESTER 11284; PIC 204-4087
Used on
2008 Audi A8 w/6.0L
2007-08 Audi RS4 w/4.2L
REPL.: HITACHI
LR1190-920;
VOLKSWAGEN
079-903-021H

NEW REPLACEMENT ALTERNATORS

ISKRA & KAWASAKI MOTORCYCLES & ALTERNATOR KITS FOR TRACTORS ALTERNATORS

ISKRA



AIA0001

For Case, New Holland IR/IF;

12-Volt; 120 Amp;

LESTER 12427; PIC 282-251

Used on Case, New Holland

REPL.: CASE

82014508, 87361085;

MARELLI

63321753;

NEW HOLLAND

82014508



AIA0002

For Case, New Holland IR/IF;

12-Volt; 175 Amp;

LESTER 12791; PIC 282-612

Used on Case, New Holland

REPL.: CASE

87439317, 87677207, -208,

87720193;

NEW HOLLAND

87439313, -317, 87677207, -208,

87720193

KAWASAKI MOTORCYCLES



AKI0002

For Kawasaki M/C IR;

12-Volt; 35 Amp;

LESTER 12469, 12481; PIC 203-172, -5115

Used on Kawasaki

1992-95 ZR1100 Zephyr A2 1100cc

1986-91 ZG1200 Voyager XII 1196cc

REPL.: KAWASAKI

21001-1083, -123;

mitsubishi

A7T20199

ALTERNATOR KITS FOR TRACTORS



AKT0001

Alternator Kit

For Early Ford 8N (1939-51), 2N, and 9N Tractors (Front Mount Distributor)

Kit Includes

(1) ADR0152 Alternator

(1) GFD9300 Bracket

(1) IDR6000 Resistor

(1) GFD9301 Bracket

(1) IFD0003 Coil

(1) GFD9302 Bracket

(1) AKT9202 Wiring Harness

(1) AFD5035 Pulley

(1) HDW9300 Hardware Kit

(1) BLT0002 Belt



AKT0002

Alternator Kit

For Ford 600-4000 Series Tractors (w/4cyl Engines)

Kit Includes

(1) ADR0325 Alternator

(1) GFD9306 Bracket

(1) IDR6000 Resistor

(1) GFD9307 Bracket

(1) AKT9200 Wiring Harness

(1) AFD5035 Pulley

(1) HDW9300 Hardware Kit

(1) BLT0001 Belt



AKT0003

Alternator Kit

For IHC Model M, Super M Tractors

Kit Includes

(1) AFD5035 Pulley

(1) ADR0152 Alternator

(1) GFD9305 Bracket

(1) IDR6000 Resistor

(1) GFD9308 Bracket

(1) AKT9204 Wiring Harness

(1) HDW9300 Hardware Kit



AKT0004

Alternator Kit

For Late Ford 8N w/Side Mount Distributor (#263844-Up)

Kit Includes

(1) ADR0152 Alternator

(1) GFD9303 Bracket

(1) IDR6000 Resistor

(1) GFD9304 Bracket

(1) AKT9203 Wiring Harness

(1) GFD9305 Bracket

(1) HDW9300 Hardware Kit

(1) AFD5035 Pulley



AKT0006

Alternator Kit

For Massey Ferguson TO30 Models

Kit Includes

(1) ADR0152 Alternator

(1) GFD9309 Bracket

(1) GFD9310 Bracket

(1) IDR6000 Resistor

(1) AKT9205 Wiring Harness

(1) HDW9302 Hardware Kit

(1) AFD5035 Pulley



AKT0007

Alternator Kit

With Resistor

For Late Ford NAA Tractors Kit Includes

(1) ADR0152 Alternator

(1) GFD9306 Bracket

(1) IDR6000 Resistor

(1) GFD9307 Bracket

(1) AKT9201 Wiring Harness

(1) HDW9300 Hardware Kit



AKT0008

Alternator Kit

Without Resistor

For Late Ford NAA Tractors Kit Includes

(1) ADR0152 Alternator

(1) GFD9306 Bracket

(1) GFD9307 Bracket

(1) AKT9201 Wiring Harness

(1) HDW9300 Hardware Kit

NEW REPLACEMENT ALTERNATORS

LEECE NEVILLE ALTERNATORS

LEECE NEVILLE



ALN0001
For 2300-2600JB Series
IR/EF;
12-Volt; 105 Amp;
LESTER 7611; PIC 270-421
Used on Medium and H.D. Trucks
REPL.: **Leece Neville**
2300, 2500, 2600J and JB Models,
and many more



ALN0002
For 2700JB Series
IR/EF;
12-Volt; 130 Amp;
LESTER 7612; PIC 270-422
Used on Medium and H.D. Trucks
REPL.: **FORD**
F7HT-10300-GA, F7HT-10300-HA;
LEECE NEVILLE
2670LC, 2700, 2700J, 2700JB, -LC,
90743, -776, -784, A001090743,
-776, -784, A0012670LC,
A0012700JB, -LC



ALN0003
For 2800JB Series
IR/EF;
12-Volt; 165 Amp;
LESTER 7613; PIC 270-423
Used on Medium and H.D. Trucks
REPL.: **INT'L HARVESTER**
1618318C91, 1664634C91,
527890C91, 547269C91,
585948C91;
LEECE NEVILLE
2800J, 2800JB, -JC, -LC, 90836,
A001090836, A0012800JB, -JC,
-LC

(Picture Not Available)

ALN0005
For Marine Applications
IR/EF;
24-Volt; 60 Amp;
LESTER 7609; PIC 270-466
Used on Various Marine Applications
REPL.: **LEECE NEVILLE**
2509JB, A0012509JB



ALN0006
For Ford E & F-Series Trucks
IR/EF;
12-Volt; 165 Amp;
LESTER 7772; PIC 270-320
Used on
1992-98 Ford E & F-Series Trucks and Vans
Converted for Emergency Use
REPL.: **FORD**
F3US-10300-AA, F3UZ-10346-B,
F4US-10300-AA, F4UZ-10346-A;
LEECE NEVILLE
7711J, 7711JA, 7711JARM, 90762,
-768, -770, A001090762, -768, -770



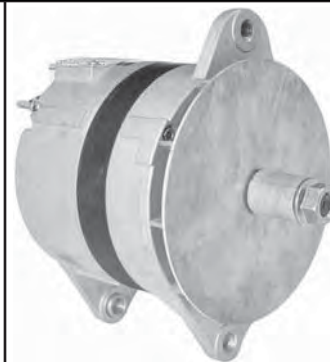
ALN0007
For Ford E & F-Series Trucks
IR/EF;
12-Volt; 165 Amp;
LESTER 7767; PIC 270-310, -A
Used on
1988-98 Ford E & F-Series Trucks and Vans
Converted for Emergency Use
REPL.: **FORD**
E9US-10300-AA, E9UZ-10346-A;
LEECE NEVILLE
7706J, 7706JA, 90745, -754,
A001090745, -754, A0017706JA



ALN0008
For Ford E & F-Series Trucks
ER/EF;
12-Volt; 165 Amp;
LESTER 7763; PIC 270-308
Used on
1988-98 Ford E & F-Series Trucks and Vans
Converted for Emergency Use
REPL.: **FORD**
E8US-10300-AA, E8UZ-10346-A;
LEECE NEVILLE
7706A, 7706AA, A0017706AA



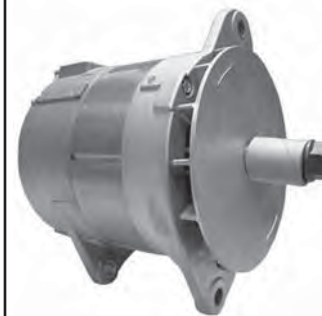
ALN0011
For John Deere
IR/EF;
24-Volt; 140 Amp;
LESTER 8334; PIC 270-497
Used on John Deere Harvesters
REPL.: **JOHN DEERE**
F045287;
LEECE NEVILLE
4727JB, A0014727JB



ALN0012
For 2800JB Series
IR/EF;
12-Volt; 145 Amp;
LESTER 7614; PIC 270-425, -A
Used on Medium and H.D. Trucks
REPL.: **LEECE NEVILLE**
2805J, 2805JB, -5LC, A0012805LC,
RJ2805



ALN0013
For 2800JB Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8396; PIC 270-415, -A
Used on Medium and H.D. Trucks
REPL.: **LEECE NEVILLE**
2824J, 2824JB, -4LC, 90772,
A001090772, A0012824JB, -4LC



ALN0014
For 2800JB Series
IR/EF;
12-Volt; 160 Amp;
LESTER 8509; PIC 270-411, -B, -416, -B
Used on Medium and H.D. Trucks
REPL.: **INT'L HARVESTER**
3518520C92, 3519105C92;
LEECE NEVILLE
2808JB, -8LC, 2819JB, -9LC,
A0012808JB, -8LC, A0012819JB,
-9LC

NEW REPLACEMENT ALTERNATORS

LEECE NEVILLE & LUCAS ALTERNATORS

LEECE NEVILLE (continued)



ALN0015
For 4800JB Series
IR/EF;
12-Volt; 200 Amp;
LESTER 8320; PIC 270-441
Used on Medium and H.D. Trucks
REPL.: INT'L HARVESTER
3512058C91, ZLN4860J,
ZLN4860JB;
LEECE NEVILLE
4860J, 4860JB, A0014860JB,
A0014860JBH

LUCAS



ALU0004
For Automotive and Agricultural
IR/EF;
12-Volt; 43 Amp;
LESTER 14029, 14037; PIC 280-102, -111
Used on Case, Leyland Nuff'ld, Massey
Ferguson, MG, Triumph, and Other
Automotive and Agricultural Equipment
REPL.: Lucas
23640, 23643, 23685, 23718, and
many more



ALU0007
For Agricultural and Industrial
IR/EF;
12-Volt; 70 Amp;
LESTER 12091; PIC 280-339
Replaces 45-65A Versions
Used on Ford Agricultural and Industrial,
Massey Ferguson, Others
REPL.: FORD

E3NN-10B376-AB,
E3NN-10B376-AC, -AD,
E7NN-10B376-AA, -AB, -BB,
F0NN-10B376-BB;
LUCAS
24246, 24246B, 24256, 24256A,
-56B, -56C, -56D, 24273, 24273A,
24274, 24274D, 51022337D,
54022292, -310, 54022310F,
54022336, 54022336D, 54022337,
-528, 63324273;
MARELLI
63324256, -273, -274, MAN134,
-141, -142;
MASSEY FERGUSON
3701-909-M91;
NEW HOLLAND
81863039, 81868798, 83961474



ALU0008
For Ford, New Holland
IR/EF;
12-Volt; 100 Amp;
LESTER 12094; PIC 280-325
Used on Ford and New Holland Models
REPL.: FORD
65GB-10300-LA, F0NN-10B376-BB,
F2NN-10B376-AA;
LUCAS
54022527, -568;
MARELLI
63321285, -346, 63340015,
63341285, MAN786;
NEW HOLLAND
82003307, 82010242



ALU0009
For Case, IHC
IR/EF;
12-Volt; 45 Amp;
LESTER 12041; PIC 280-303
Used on Case and IHC Models
REPL.: CASE
92293C1;
LUCAS
24065, 24065A, -65B, 54022089



ALU0010
For Case, Ford, New Holland
IR/EF;
12-Volt; 65 Amp;
LESTER 12088; PIC 280-337
Replaces 45-65A Versions
Used on Case, JC Bamford, Ford, New
Holland Models
REPL.: Case
92281C1, 92292C1, K311696, -697, -
698, and many more;
Lucas
24129, -158, -209, -215, -242, -245, -
294, 24294B, 24327, 24327A,
54022097A, -97B, and many more;
Marelli
63324199, -245, -294, -327, and
many more;
Massey Ferguson
3478-360-M91, -R91, 3559-9503-
M91, 3559-9504-M91, and many
more



ALU0012
For Ford, New Holland
IR/EF;
12-Volt; 55 Amp;
LESTER 12092; PIC 280-321
Used on Ford and New Holland Models
REPL.: FORD
F0NN-10B376-AA;
LUCAS
24295, 24295B, 25414, -415,
54022397, 54022397A;
MARELLI
63324295, MAN154



ALU0013
For Ford, New Holland
IR/EF;
12-Volt; 70 Amp;
LESTER 12429; PIC 280-320
Replaces 45 Versions
Used on Ford and New Holland Models
REPL.: FORD
F2NN-10B376-BA,
F2NN-10B376-CA;
LUCAS
24384, -385, 54022525, -626,
63324384;
MARELLI
63324385, MAN1004, MAN176,
-218;
NEW HOLLAND
82001260R

LUCAS
(continued)



ALU0014
For Case, Massey Ferguson
IR/EF;

12-Volt; 65 Amp;
LESTER 12072, 12239;
PIC 280-312, -A, -B, -C, -334
*Replaces 45-65A Versions
Used on Case and Massey Ferguson
Models*
REPL.: Case
188590A1, 229301A1;
Lucas
24100, 24100B, 24129, 24145,
24155, 24161, 24169, -198,
54022058A, 54022059, 54022060,
and many more;
Marelli
63324145, -161, -198, -200, -221,
MAN100, -104, -106, -119, -697, -
701, -751;
Massey Ferguson
1475-922-M91, 1475-923-M91;
Perkins
2871A142, -161



ALU0017
For Case, David Brown
IR/EF;

12-Volt; 65 Amp;
LESTER 12143; PIC 280-304
Used on Case and David Brown Models
REPL.: CASE
K307720;
LUCAS
24049, 24049A, -49D, 29049B

(Picture Not Available)

ALU0018
For Case

IR/EF;
12-Volt; 75 Amp;
LESTER 12142; PIC 280-132
Used on Case Models
REPL.: INT'L HARVESTER
84028C91;
LUCAS
24176



ALU0019
For Various Agricultural
IR/EF;

12-Volt; 43 Amp;
LESTER 12073; PIC 280-331, -A
*Used on Barber Greene, Massey Ferguson,
Perkins Engines*
REPL.: LUCAS
23616, -618, -673, -683, -692, -720,
-738, -760, -768, -809, -810, -828,
-841, -857, -905, -906, -913, -926,
-927, -928, -947, -948, -949, -950,
-961, 24066, 24066B;
MASSEY FERGUSON
3473-639-M91, 3743-639-M91;
PERKINS
2871622, 2871A101, -121, -129



ALU0020
For Ford, New Holland
IR/IF;

12-Volt; 100 Amp;
LESTER 12095; PIC 280-326
Used on Ford and New Holland Models
REPL.: FORD
F2NN-10B376-AA;
MARELLI
63321347;
NEW HOLLAND
82001259, 82002329, 82003307,
82010243

(Picture Not Available)

ALU0021
For Massey Ferguson
IR/EF;

12-Volt; 70 Amp;
LESTER 12087; PIC 280-335
Used on Massey Ferguson Models
REPL.: LUCAS
24387;
MARELLI
63324387, MAN177



ALU0022
For Ford, New Holland
IR/EF;

12-Volt; 43 Amp;
LESTER 12152; PIC 280-305
Used on Ford Agricultural Models
REPL.: FORD
D6NN-10B376-A;
LUCAS
23814, 24211



ALU0023
For Massey Ferguson
IR/EF;

12-Volt; 34 Amp;
LESTER 12038; PIC 280-301
Used on Massey Ferguson Models
REPL.: LUCAS
23865, 23865A, 23880, 24019, -22,
-87, 24087B;
MASSEY FERGUSON
1897-264-M91



ALU0024
For JCB, Massey Ferguson
IR/EF;

12-Volt; 55 Amp;
LESTER 12046; PIC 280-306A
Used on JCB, Massey Ferguson Models
REPL.: BOSCH
0-986-030-760;
LANDROVER
ADU7777, ADU8090, ADU9547,
AJU1992, AUD8090, YLE10011,
-66;
LUCAS
24157, 24157A/E, 24208, -276,
-277, 54022053, 54022053D,
54022054, -96, -108, -109,
54022142D, 54022182, -211, -212,
-218, -219, -226, 5402226A, -26B,
54022280, -295, -353, -354, -445;
MARELLI
63324157, -276, MAN102, -144;
MASSEY FERGUSON
1447-312-M91, 1693-232-M91,
1693-233-M91, 1897-695-M91,
-R91, 3760-524-M91,
3930-501-R91;
PERKINS
2871A141, -147;
PRESTOLITE
66021136



ALU0025
For Ford, Massey Ferguson
IR/EF;

12-Volt; 70 Amp;
LESTER 12096; PIC 280-327
Used on Ford, Massey Ferguson, Others
REPL.: LANDROVER
YLE10065;
LUCAS
24400, 24400A, 54022530, -531,
-532, -560, -561, -682;
MARELLI
63324400, MAN755;
MASSEY FERGUSON
3701-911-M91, 3701-913-M91,
3714-922-M, 3714-944-M;
NEW HOLLAND
87800219

NEW REPLACEMENT ALTERNATORS

LUCAS & MAGNETON & MARELLI ALTERNATORS

LUCAS (continued)



ALU0028
For Various Agricultural
IR/EF;
12-Volt; 65 Amp;
LESTER 12750; PIC 280-150

This is a universal mount Lucas style alternator that can be used to replace many units with left, straight, or right hand mounting. This unit has multiple terminals on the back to incorporate both single wire and 3-terminal plugs, used on many applications.



ALU0029
For Mahindra
IR/EF;
12-Volt; 36 Amp;
LESTER 8826; PIC 280-342
Used on Mahindra Tractors

REPL.: LUCAS
26021276, -278, 26921168A;
MAHINDRA
000040001C01, 004001C01



ALU0030
For Massey Ferguson
IR/EF;
12-Volt; 55 Amp;
LESTER 12074; PIC 280-333

Used on Massey Ferguson Models
REPL.: LANDROVER
ADU7414, AJU1915, AUU1035,
YLE10050, -82;
LUCAS
24156, -262, -296, 54022148, -590,
-629, -632;
MARELLI
63324296, MAN155, -704;
MASSEY FERGUSON
3519-406-M91



ALU0031
For Perkins Engines
IR/IF;
12-Volt; 85 Amp;
LESTER 12550, 12738; PIC 280-346, -F

Replaces 65-85A Versions
Used on Various Models w/Perkins Engines
REPL.: CATERPILLAR
225-3141, 305-3661;
DENSO
102211-8160, -170, -180;
LUCAS
24344, -479, -480, -481, 54022468;
MARELLI
63321466, 63377460, -461, -462,
MAN7460, -461, -462;
PERKINS
185046500, -522, 2871A168, -301,
-302, -303, TPN758, -771

(Picture Not Available)

ALU0035
For Caterpillar
IR/IF;
12-Volt; 120 Amp;
LESTER 12739; PIC 280-346C

Replaces 100-120A Versions
Used on Caterpillar Models
REPL.: CATERPILLAR
225-3144, -145;
DENSO
102211-8120, -130;
MARELLI
63377463, -464, MAN7463, -464;
PERKINS
2871A304, -305

(Picture Not Available)

ALU0036
For Perkins Engines
IR/EF;
12-Volt; 65 Amp;

LESTER 12291; PIC 280-343
Used on Hyster, Massey Ferguson, and
Others with Perkins Engines

REPL.: LUCAS
54022662, -664;
MARELLI
63322664, MAN767;
MASSEY FERGUSON
2871A166;
PERKINS
Z871A166



ALU0037
For JCB
IR/EF;
12-Volt; 70 Amp;

LESTER 12365; PIC 280-349
Used on JCB

REPL.: LUCAS
24407;
MARELLI
63324407, MAN817;
PERKINS
2871A160

MAGNETON



AMA0001
For John Deere
IR/EF;
12-Volt; 55 Amp;

LESTER 12130; PIC 205-200, -203
Used on John Deere Models

REPL.: JOHN DEERE
RE501634, RE506196;
MAGNETON
443-113-515-241, 443-113-516-241,
9-515-241



AMA0002
For Thermo King
IR/EF;
12-Volt; 65 Amp;
PIC 205-243

Used on Thermo King
REPL.: MAGNETON
1E32216G02, 1E53365G02,
9-515-593;
THERMO KING
41-6990, 41-8464, 841-8464

MARELLI



AMM0002
For Fiat-Allis
IR/EF;

24-Volt; 30 Amp;
LESTER 12026; PIC 202-110, -1
Used on Fiat-Allis Models

REPL.: FIAT
43370025, 4717870, 4738563, -567,
-568, -569, -570, -571, -572,
4786913, -916, -918, -919, -920,
4808519, -521, -522, -523, -524,
-525, -526, 4814684, 5990966;
MARELLI
63306000, -10, -20, -30, -40, -50,
-60, -70, -79, -80, -89, -90, -99,
-300, -301, -310, -320, -330, -340,
-350, -360, -369, -370, -379, -380,
-389, -390, -399, 63308300, -330,
-350, -360, -370, -380, -389, -399,
63320025, -114, 63321045, -46,
-47, -48, -49, -50, -51, -52, -53, -54,
-55, -63, -104, MAN261, MAR287,
-289

NEW REPLACEMENT ALTERNATORS

MARELLI (continued)



AMM0004
For Massey Ferguson
IR/EF;
12-Volt; 55 Amp;
LESTER 12280; PIC 202-116, -A
Used on Massey Ferguson Models
REPL.: MASSEY FERGUSON
7003-559-M1



AMM0012
For Fiat-Allis
ER/EF;
24-Volt; 27 Amp;
LESTER 12027; PIC 202-109
Used on Fiat-Allis Models
REPL.: FIAT
4152610, 4220356, -357, 4223787,
4474902;
MARELLI
63304000, -1, -20, -75, -81, -82, -87,
-90, -100, -120, -807



AMN0003
For Bobcat
IR/EF;
12-Volt; 55 Amp;
LESTER 12175; PIC 290-19
Used on Melroe Bobcat Models
REPL.: BOBCAT
6632211, 6661611;
MANDO
A000B0431, AC155513, AR150CA,
-DA;
YAMAHA
10140010



AMN0005
For Marine Applications
IR/EF;
12-Volt; 65 Amp;
LESTER 12176; PIC 293-13
6-Groove Pulley
Used on 1985-On Mercurier Models
REPL.: MANDO
AC165617, M50924, M59207;
MERCURY MARINE
807653, 807653T



AMM0009
For Heston
IR/EF;
12-Volt; 33 Amp;
LESTER 12030; PIC 202-112
Used on Heston Tractors
REPL.: FIAT
4474729, -752, 5101645;
MARELLI
63300900, -901, -920, -921,
MAN344



MANDO
AMN0002
For Marine Applications
IR/EF;
12-Volt; 55 Amp;
LESTER 12174, 12268; PIC 293-11, -18, -21
1-V Pulley
Used on Mercury and Yamaha; Also
Replaces Motorola Units Used in Similar
Applications
Lester 7465; PIC 210-403, -C
Lester 7466; Pica 210-121
Lester 7468; PIC 210-122
Lester 7496; PIC 210-413
Lester 7563; PIC 210-406
REPL.: MANDO
A000B0331, AC155603, -604, -614,
-907, AR150, AR150AA, -AR, -BA,
M56750;
MERCURY MARINE
12449, 19685, 817119, 817119-1,
-2, -9A1, -9A4, 98555;
MOTOROLA
8EM2091KS, 8EM2091KSS;
OMC
3860769;
VOLVO
3850927-9, 3854809-5



AMN0004
For Chrysler, Hyundai,
Mitsubishi
IR/IF;
12-Volt; 75 Amp;
LESTER 13249, 13271;
PIC 203-359, -360, -A
Replaces 65A Version Also
Used on
1989-92 Dodge & Plymouth Colt
1989-94 Eagle Summit & Talon
1992-95 Hyundai Elantra
1992-98 Hyundai Sonata
1990-94 Mitsubishi Eclipse
1992-93 Mitsubishi Expo
1989-93 Mitsubishi Galant
1989-92 Mitsubishi Mirage
1989-90 Mitsubishi Sigma
1990-94 Plymouth Laser
REPL.: HYUNDAI
37300-33010, -13, -30;
MANDO
AB175020;
MITSUBISHI
A3T03392, -393, -492, -493,
A3T03493ZC;
MITSUBISHI MOTORS
MD133171, MD136838, -839;
VALEO
TA000A34801, TA000B33801



AMN0007
For Hyundai
IR/IF;
12-Volt; 75 Amp;
LESTER 13701; PIC 203-303, -A
Used on
1995-99 Hyundai Accent w/1.5L
1993-95 Hyundai Scoupe w/1.5L
REPL.: BOSCH
0-986-042-871;
HYUNDAI
37300-22011, -20;
MANDO
AB175019, -54;
VALEO
579193, TA000A35201

MARELLI & MANDO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MANDO ALTERNATORS

MANDO (continued)



AMN0010
For Marine Applications
IR/EF;
12-Volt; 55 Amp;
LESTER 12174; PIC 293-18A
6-Groove Pulley
Used on Mercury Marine
REPL.: MANDO
AC155616;
MERCURY MARINE
807652, 807652T;
VOLVO
3857813



AMN0011
For Marine Applications
IR/EF;
12-Volt; 65 Amp;
LESTER 12177; PIC 293-14
1-V Pulley
Used on OMC, Pleasurecraft, Thermo
Electron, Volvo-Penta
REPL.: MANDO
AC165618, M59819;
OMC
3854182, 3856600, 3857561,
3860171;
VOLVO
3854182-7, 3856600-6, 3857561,
3857561-9, 3860171



AMN0012
For Marine Applications
IR/EF;
12-Volt; 65 Amp;
LESTER 12176; PIC 293-13A
1-V Pulley
Used on Mercuriser Models
REPL.: MANDO
AC165610, -616;
MERCURY MARINE
805447T, 805884, 805884P, -84T



AMN0013
For Kia
IR/IF;
12-Volt; 70 Amp;
LESTER 13785; PIC 203-5020
Used on
1998-01 Kia Sephia w/1.8L
2000-04 Kia Spectra w/1.8L
REPL.: KIA
OK2A2-18-300;
MANDO
AB170094;
VALEO
TA000A28801



AMN0014
For Hyundai
IR/IF;
12-Volt; 95 Amp;
LESTER 13782; PIC 203-5035
Used on
1999 Hyundai Sonata w/2.5L
REPL.: HYUNDAI
37300-37110;
MANDO
AB195116



AMN0016
For Crusader, Yamaha
IR/IF;
12-Volt; 55 Amp;
LESTER 12751; PIC 293-30
Used on Crusader, Yamaha Marine
REPL.: MANDO
A000B0341, TA000B0341;
YAMAHA
19-1400-10



AMN0017
For Hyundai, Kia
IR/IF;
12-Volt; 95 Amp;
LESTER 13783; PIC 203-5033, 208-411
Used on
1999-03 Hyundai Sonata w/2.4L
2001-03 Kia Magentis w/2.4L
2001-03 Kia Optima w/2.4L
REPL.: HYUNDAI
37300-38310, -710;
MANDO
AB195125, -126;
VALEO
579188, TA000A29102



AMN0018
For Volvo-Penta
IR/EF;
12-Volt; 65 Amp;
LESTER 12391, 12392; PIC 293-25, -A
Used on Volvo-Penta Marine
REPL.: MANDO
AC165622;
VALEO
TA000B53101;
VOLVO
3860082, -798



AMN0019
For Hyundai
IR/IF;
12-Volt; 80 Amp;
LESTER 13839; PIC 203-302
Used on
2000-02 Hyundai Accent w/1.5L
2001-02 Hyundai Accent w/1.6L
2001-02 Hyundai Elantra w/2.0L
REPL.: HYUNDAI
37300-22600;
MANDO
AB180128;
VALEO
TA000A39101

NEW REPLACEMENT ALTERNATORS

MANDO & MOTOROLA ALTERNATORS

MANDO (continued)



AMN0020
For Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 13967; PIC 203-480
Used on
2002-03 Kia Sedona w/3.5L
REPL.: **HYUNDAI**
37300-39600;
MANDO
AB112145



AMN0021
For Hyundai
IR/IF;
12-Volt; 120 Amp;
LESTER 13887; PIC 203-454
Used on
2001 Hyundai XG300 w/3.0L
2002 Hyundai XG350 w/3.5L
REPL.: **HYUNDAI**
37300-39010;
MANDO
AB112112;
VALEO
TA000A27301



AMN0022
For Tennant
IR/EF;
12-Volt; 55 Amp;
LESTER 12423; PIC 293-20
1-V Pulley
Used on Tennant Sweepers w/Ford Engines
REPL.: **CATERPILLAR**
MCF00211;
MANDO
A000B0471K, AC155515;
VALEO
TA000B32201



AMN0023
For Bobcat, Caterpillar
IR/EF;
12-Volt; 55 Amp;
PIC 293-19A
2-V Pulley
Used on 1998-On Bobcat and Caterpillar Equipment
REPL.: **VALEO**
TA000B32301

MOTOROLA



AMO0001
For Heavy-Duty Trucks
IR/EF;
12-Volt; 130 Amp;
LESTER 8058; PIC 210-316
Used on Heavy-Duty Trucks
REPL.: **INT'L HARVESTER**
3574551C91;
MOTOROLA
8LHA2070, 8LHA2070V,
8LHA2070VA;
PRESTOLITE
110-555



AMO0003
For Industrial Applications
IR/EF;
24-Volt; 35 Amp;
LESTER 8790; PIC 210-106, -A
Used on Various Industrial Applications
REPL.: **MOTOROLA**
10-301, 8AR3080F, 8AR3080FA;
ONAN
191-0688;
PRESTOLITE
110-301, -522



AMO0005
For Perkins Marine
IR/EF;
12-Volt; 70 Amp;
LESTER 12154; PIC 210-247
Used on Various Marine Applications With Perkins Engines
REPL.: **MOTOROLA**
510-811, -812, -859, 9AR2732P,
-33P, 9AR2958P;
PERKINS
2871A602;
VALEO
2929580



AMO0006
For Marine Applications
IR/EF;
24-Volt; 175 Amp;
LESTER 8422; PIC 210-303
Used on Marine Applications
REPL.: **CARRIER TRANSICOLD**
28-10040-12;
CATERPILLAR
3001117;
MOTOROLA
10-258, 8SC3009Z, 8SC3009ZA;
PRESTOLITE
110-258, 110-258A;
RENAULT
5000898799;
VOLVO
849748-9

(Picture Not Available)

AMO0010
For Marine Applications
IR/EF;
24-Volt; 110 Amp;
LESTER 8392; PIC 210-248
Used on Caterpillar Marine Engines, Others
REPL.: **JOHN DEERE**
TM5594001;
MOTOROLA
8LHA3096U, 8LHA3096UAH,
8LHA3096UC;
PRESTOLITE
110-459



AMO0011
For Allis Chalmers, White
IR/EF;
12-Volt; 51 Amp;
LESTER 7375; PIC 210-113
Used on Allis Chalmers Loaders, White Tractors
REPL.: **MOTOROLA**
8AR2016K;
PRESTOLITE
110-147

NEW REPLACEMENT ALTERNATORS

MOTOROLA ALTERNATORS

MOTOROLA (continued)



AMO0012
For Carrier Transicold
ER/EF;
12-Volt; 37 Amp;
LESTER 7379; PIC 210-194, -A
Used on Various Carrier Transicold Applications

REPL.: CARRIER TRANSICOLD
30-00171-00, 30-00171-11,
30-00228-00, 66U12233;
MOTOROLA
10-1, 10-86, 110-1, 8AL2019F,
A12N451;
ONAN
191-0543;
PRESTOLITE
110-86



AMO0013
For John Deere
IR/EF;
12-Volt; 51 Amp;
LESTER 7365; PIC 210-108, -A
Used on John Deere Agricultural and Industrial Equipment

REPL.: JOHN DEERE
AR38429, -458, AR40420,
AR47937, AT21229, TY1430,
TY24307;
MOTOROLA
RA12N55-JD6, -JD7, RA12NJD604;
PRESTOLITE
110-39



AMO0014
For John Deere
IR/EF;
12-Volt; 90 Amp;
LESTER 8045; PIC 210-230

Used on John Deere Agricultural and Industrial Equipment
REPL.: JOHN DEERE
AH11221, AH112211, TY6653,
-748;
MOTOROLA
10-242, 8MR2030T, 8MR2030TC;
PRESTOLITE
110-242, -537, -570



AMO0015
For John Deere
IR/EF;
12-Volt; 65 Amp;
LESTER 8047, 8787; PIC 210-402, -427
Used on John Deere Industrial Equipment and Marine Engines

REPL.: JOHN DEERE
AT103344, AT125414, TY6670,
-678;
MOTOROLA
8EM2009, 8EM2009N,
8EM2009NA, -9NB, -9NC, -9ND,
8MR2305L;
PRESTOLITE
110-372, -589



AMO0016
For Industrial Applications
IR/EF;
12-Volt; 37 Amp;
LESTER 7383; PIC 210-116, -A

Used on Massey Ferguson, Onan, Teledyne, and Other Industrial Applications
REPL.: MOTOROLA
10-112, -214, RA12N451D,
RA12N453;
PRESTOLITE
110-112, -214

(Picture Not Available)

AMO0017
For Massey Ferguson
IR/EF;
12-Volt; 35 Amp;
LESTER 12173; PIC 210-285
Used on Massey Ferguson Tractors

REPL.: MASSEY FERGUSON
1875-955-M1;
MOTOROLA
510-057, 9AR2567F;
VALEO
2925670



AMO0018
For John Deere
ER/EF;
12-Volt; 37 Amp;
LESTER 7353; PIC 210-138
Used on John Deere Agricultural and Industrial Equipment

REPL.: JOHN DEERE
AT21618, -619, TY1428;
MOTOROLA
A12NJD452, -454;
PRESTOLITE
110-30, 110-57



AMO0019
For Carrier Transicold, New Holland
IR/EF;
12-Volt; 37 Amp;
LESTER 7380, 8056, 8611;
PIC 210-147, -148, -343

Used on Carrier, New Holland Applications
REPL.: CARRIER TRANSICOLD
30-00306-00, 30-00306-02, -3, -4,
-5, 30-00351, 30-00351-00, -2, -4,
30-50324-00;
CASE
H434491, H4344911;
CLARK
1907944, 1916721, M1907944;
INT'L HARVESTER
ZLN8AR2169F;
MOTOROLA
10-154, -155, -161, -273, -289,
10-54, -55, 8AR2018F, -22F, -24F,
-33F, -37F, -41F, -69F, -73F,
8AR2169F, RA12N451, -550,
RA12NON451;
NEW HOLLAND
235085, -175, 23570335,
8V23508509, 9609165;
ONAN
191-0844, 191-1233;
PRESTOLITE
110-154, -155, -161, -273, -289,
110-54, -55, 110-629



AMO0020
For Allis Chalmers, White
IR/EF;
12-Volt; 90 Amp;
LESTER 7471; PIC 210-229
Used on Allis Chalmers, White Combines

REPL.: CASE
1336073C1;
MASSEY FERGUSON
1904-894-M91, -M92, 276-887-M91;
MOTOROLA
8MR2033T, 8MR2033TS;
PRESTOLITE
110-252

NEW REPLACEMENT ALTERNATORS

MOTOROLA

(continued)



AMO0021
For Agricultural Applications
IR/EF;

12-Volt; 72 Amp;
LESTER 7473; PIC 210-146
Used on Massey Ferguson, New Holland, White, and Other Agricultural Applications
REPL.: **JOHN DEERE**
AR43989, TY24309;
MASSEY FERGUSON
1094-894-M91, 1903-075-M91,
271-886-M91, 273-082-M91,
273-802-M92, 801-014-M91;
MOTOROLA
12N72, 8MA2003P, 8MA2003PA;
NEW HOLLAND
FW288991;
PRESTOLITE
110-141, -539



AMO0022
For Ford, New Holland
IR/EF;

12-Volt; 72 Amp;
LESTER 7374; PIC 210-156
Used on Ford, New Holland Applications
REPL.: **FORD**
D7NN-10300-B;
MOTOROLA
8MA2010P, -14P



AMO0023
For Ford, New Holland
IR/EF;

12-Volt; 55 Amp;
LESTER 7377; PIC 210-155
Used on Ford, New Holland Applications
REPL.: **FORD**
D5NN-10300-A, D5NN-10300-BA,
D5NN-10300-D;
MOTOROLA
8AL2056K, 8AL2056KA;
PRESTOLITE
110-536



AMO0024
For Massey Ferguson
IR/EF;

12-Volt; 55 Amp;
LESTER 12122; PIC 210-246, -A, -290
Used on Massey Ferguson Tractors
REPL.: **MASSEY FERGUSON**
1672-859-M2, 1674-526-M1,
1676-690-M92, 3405-39-0M1;
MOTOROLA
510-187, -298, -299, -300, -301,
-368, 9AR2725F, -86K, 9AR2851K,
-52K, -53K, -62K, 9AR2944K;
VALEO
2518051, 2927250, -860, 2928510,
-520, -530, -620



AMO0025
For Massey Ferguson
IR/EF;

12-Volt; 55 Amp;
LESTER 12121; PIC 210-244
Used on Massey Ferguson Tractors
REPL.: **MASSEY FERGUSON**
1643-314-M91;
MOTOROLA
9AR5092K, 9AR5092K02;
VALEO
2950922



AMO0026
For Massey Ferguson
IR/EF;

12-Volt; 55 Amp;
LESTER 12172; PIC 210-287, -A, -B
Used on Massey Ferguson Tractors
REPL.: **MOTOROLA**
510-003, -56, 510-3, 9AR2501K,
-10K, -13F, -14G, -53K, -65F, -66K;
VALEO
2925010, -100, -130, -140, -530,
-650, -660



AMO0027
For Massey Ferguson
IR/EF;

12-Volt; 70 Amp;
LESTER 12103; PIC 208-391, -A, -B
Used on Massey Ferguson Tractors
REPL.: **MASSEY FERGUSON**
3389-534-M2, 3581-387-M1;
VALEO
2541130, -131, -148



AMO0028
For Marine Applications
IR/EF;

12-Volt; 70 Amp;
LESTER 12155; PIC 210-249
Used on Renault, Volvo-Penta, and Other Marine Applications
REPL.: **MOTOROLA**
510-803, -818, 9AR2712P, -40P;
RENAULT
22048200594;
VALEO
2927120



AMO0029
For Carrier, Ford, New Holland
IR/EF;

12-Volt; 51 Amp;
LESTER 8615; PIC 210-150, -A, -418A, -C
Used on Carrier, New Holland Applications
REPL.: **CLARK**
M1938410;
INT'L HARVESTER
ZLN110647;
MOTOROLA
10-274, -647, 8AR2070K,
8AR2070KA;
PRESTOLITE
110-274, -647;
VOLVO
LN 110647

MOTOROLA ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MOTOROLA ALTERNATORS

MOTOROLA

(continued)



AMO0030
For Heavy-Duty Trucks, Buses
IR/EF;
12-Volt; 160 Amp;
 LESTER 8381; PIC 210-321
Used on Various Heavy-Duty Truck and Bus Applications
REPL.: INT'L HARVESTER
 ZLN110573;
MOTOROLA
 8LHA2057V, 8LHA2057VA,
 8LHA2057VGH;
PRESTOLITE
 110-450;
VOLVO
 391988



AMO0032
For Industrial, Marine Applications
IR/EF;
12-Volt; 51 Amp;
 LESTER 7361; PIC 210-091, -A thru -N
Replaces 37A Versions Also
Used on Industrial and Marine Applications
REPL.: CLARK
 1706749;
FORD
 C7NN-10300-B;
MOTOROLA
 10-10, 10-12, 10-174, 10-2, 10-3,
 10-52, 10-771, 10-97, 110-10,
 12N37, 12N37A, 12N37A-1, 12N40,
 -N51, -N55, 12NFT600, 8AL2023G,
 -71K, A12N452, -550, -600,
 A12NCC453, -454, -603, -604,
 A12NNTK551, -552, -602, A12NX600;
PRESTOLITE
 110-12, 110-174, 110-2, -3, 110-52,
 110-771, 110-97;
THERMO KING
 4001D76G01, -G02, 44-2036,
 844-2036



AMO0033
For Ford, New Holland
IR/EF;
12-Volt; 90 Amp;
 LESTER 8376; PIC 210-374
Used on New Holland Tractors
REPL.: MOTOROLA
 8MR2405T;
NEW HOLLAND
 86587869;
PRESTOLITE
 110-572



AMO0034
For Ford Trucks
ER/EF;
12-Volt; 130 Amp;
 LESTER 7460; PIC 210-309A
Used on Ford Medium and Heavy-Duty Trucks
REPL.: FORD
 E5HT-10300-BB, E5HT-10300-CB,
 -HA, E5HZ-10346-A,
 E6HT-10300-CA, -DA, -EA, -GA,
 FOHT-10300-SA, -TA, -UA, -VA;
MOTOROLA
 10-277, 10-277A, 110-277,
 110-277A, 8LHA2026V,
 8LHA2026VA, 8LHA2026VAS



AMO0035
For Heavy-Duty Trucks
IR/EF;
12-Volt; 140 Amp;
 LESTER 8409, 8410; PIC 210-325, -6
Used on Heavy-Duty Trucks
REPL.: FORD
 4C4O-10300-KA, 4C4O-10300-PA,
 4C4Z-10346-KA, -PA;
INT'L HARVESTER
 3579498C91, 3582185C91;
MOTOROLA
 8LHP2170V, 8LHP2170VH,
 8LHP2172VAH;
PRESTOLITE
 110-555P

(Picture Not Available)

AMO0036
For Heavy-Duty Trucks, Buses
IR/EF;
24-Volt; 150 Amp;
 LESTER 8630; PIC 210-447
Used on Various Heavy-Duty Truck and Bus Applications
REPL.: MOTOROLA
 8SC3110V, 8SC3110VC;
PRESTOLITE
 110-568



AMO0037
For John Deere
IR/EF;
12-Volt; 72 Amp;
 LESTER 7376; PIC 210-145
Used on John Deere Agricultural and Industrial Equipment
REPL.: JOHN DEERE
 AH105520, AH80093, -94,
 AH93616, AR50909, AR52077,
 TY6603;
MOTOROLA
 10-115, 8MR2008P, -9P, -10P,
 -12P, 8MR2012PS;
PRESTOLITE
 110-115, -266



AMO0038
For John Deere
IR/EF;
24-Volt; 42 Amp;
 LESTER 7483; PIC 210-405
Used on John Deere Industrial Equipment and Marine Engines
REPL.: JOHN DEERE
 AT115049, AT125430, RE28186,
 TY6679, -680;
MOTOROLA
 8EM3002GA, -2GB, -2GC;
PRESTOLITE
 110-376



AMO0039
For Marine Applications
IR/EF;
24-Volt; 75 Amp;
 LESTER 8391; PIC 210-318
Used on DAF and Other Marine Applications
REPL.: MOTOROLA
 10-296, -446, 8LHA3025,
 8LHA3025P, 8LHA3025PA,
 8LHA3071P;
ONAN
 191-1926-02;
PERKINS
 OD20382;
PRESTOLITE
 110-296, -446

NEW REPLACEMENT ALTERNATORS

MOTOROLA (continued)



AMO0040
For Mack Trucks
IR/EF;
12-Volt; 160 Amp;
LESTER 8696; PIC 210-615
Used on Mack Trucks
REPL.: MOTOROLA
8LHA2121V;
PRESTOLITE
110-580



AMO0041
For Ford, New Holland
ER/EF;
12-Volt; 90 Amp;
LESTER 8797; PIC 210-560
Used on New Holland Tractors
REPL.: FORD
E9NN-10300-AA;
MOTOROLA
310-102, 8MA2015T, 8MA2015TA



AMO0042
For John Deere
IR/EF;
12-Volt; 90 Amp;
LESTER 8417; PIC 210-336
Used on John Deere Industrial Equipment
and Marine Engines
REPL.: JOHN DEERE
RE50411, -811;
MOTOROLA
8MR2069T, 8MR2069TA;
PRESTOLITE
110-402, -602

(Picture Not Available)

AMO0043
For Cub Cadet UTV
12-Volt; 65 Amp;
PIC 210-632
Used on Cub Cadet Big Country UTV
REPL.: CUB CADET
725-04161



AMO0044
For Heavy-Duty Trucks
IR/EF;
12-Volt; 160 Amp;
LESTER 8057, 8328, 8329;
PIC 210-300, -316E, -316HD
Used on Heavy-Duty Trucks
REPL.: DELCO
10459555;
MASSEY FERGUSON
132-266-M91;
MOTOROLA
10-255, 8LHA2023, 8LHA2023V,
8LHA2023VB, 8LHA2070VB,
8LHA2070VBH, 8LHA2070VE,
8LHA2070VGH;
PRESTOLITE
110-255, 110-555HD, 110-555JHO;
THERMO KING
3D97252G01, 44-8996



AMO0045
For Thermo King
IR/EF;
24-Volt; 150 Amp;
LESTER 8634; PIC 210-310
Used on Thermo King Batteryless Systems
REPL.: MOTOROLA
10-576, 8SC3018VA;
PRESTOLITE
110-576;
THERMO KING
4125D55G02, 44-6368



AMO0046
For Ford Trucks
IR/EF;
12-Volt; 130 Amp;
LESTER 8059; PIC 210-242, -A, -B
Used on Ford Medium and Heavy-Duty
Trucks
REPL.: FORD
F3HT-10300-KB, F3HT-10300-KC,
F3HZ-10346-D, F7HT-10300-NA,
F7HZ-10346-NA;
MOTOROLA
8LHA2050VA, 8LHA2050VAS,
8LHA2050VB, 8LHA2050VBS,
8LHA2050VC;
PRESTOLITE
110-454, 310-103

(Picture Not Available)

AMO0047
For Ford Trucks
ER/EF;
12-Volt; 130 Amp;
LESTER 7462; PIC 210-309, -B
Used on Ford Medium and Heavy-Duty
Trucks
REPL.: MOTOROLA
8LHA2032V, 8LHA2032VA,
8LHA2032VAS, 8LHA2037V,
8LHA2037VA;
PRESTOLITE
110-309



AMO0048
For Heavy-Duty Trucks
IR/EF;
12-Volt; 160 Amp;
LESTER 8732; PIC 210-325A
Used on Heavy-Duty Trucks
REPL.: MOTOROLA
8LHP2170VE;
PRESTOLITE
110-555PHO



AMO0049
For Carrier, Thermo King
ER/EF;
12-Volt; 37 Amp;
LESTER 7444; PIC 210-126
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
20-44-3325, 20-44-3325RM,
30-00331-00;
MOTOROLA
10-159, 8HA2003F, 8HA2003FS,
8HA2006F;
PRESTOLITE
110-159;
THERMO KING
10-44-3325, 4006D20G01, -G02,
44-3325, 844-3325



AMO0050
For Carrier, Thermo King
ER/EF;
12-Volt; 51 Amp;
LESTER 7482, 7486; PIC 210-128, -9
Replaces 37A Versions Also
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
20-44-6257, 20-44-6257RM,
20-44-6266, 20-44-6266RM;
MOTOROLA
8HA2008F, 8HA2008FA,
8HA2009K, 8HA2009KA;
PRESTOLITE
110-303, -304, -542, -543;
THERMO KING
10-44-6257, -266, 20-44-6266,
4117D21G01, -G02, 44-6257, -266,
844-6257, -266

MOTOROLA ALTERNATORS

MOTOROLA
(continued)



AMO0051
For Carrier, Thermo King
IR/EF;
12-Volt; 37 Amp;
LESTER 8616; PIC 210-409
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-50337-00;
MOTOROLA
8EK2003FA, -3FB, -3FC, -3FD,
8MR2170F, -71F, -75F;
PRESTOLITE
110-699;
THERMO KING
10-41-2198, -199, 20-41-2198,
41-2198, -199, 5D44466G01



AMO0052
For Carrier, Thermo King
IR/EF;
12-Volt; 65 Amp;
LESTER 7480, 7481, 8428;
PIC 210-401, -A, -407, -420A
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-50336-00;
MOTOROLA
8EK2005N, 8EK2005NA, -5NB,
-5NC, -5ND, 8EK2007N,
8EK2007NA, -7NB, -7NC, -7ND,
8EK2010N, 8EK2010NA, -NB, -NC,
-ND, 8EK2012N, 8EK2012NA,
-2NB, -2NC, -2ND, 8MR2180L,
-81L, -85L;
PRESTOLITE
110-231, -400, -600;
THERMO KING
10-41-2200, -201, 20-41-2200,
2D72767G01, 2D72787G01, -G02,
3D97387G01, 41-2200, -201,
44-7156, -927, 44-8904, -940,
44-9753, -755, 5D35742G01, -G02,
-G03, 5D44467G01, 844-7927



AMO0053
For Thermo King
IR/EF;
12-Volt; 23 Amp;
LESTER 7484, 7597; PIC 210-412, -A, -419
Used on Refrigeration Equipment
REPL.: MOTOROLA
8EK2004D, 8EK2004DA, -4DB,
-4DC, -4DE, 8MR2215D;
PRESTOLITE
110-581;
THERMO KING
10-41-2194, 3D97385G01, 41-2194,
44-7924, 44-8903, 44-9752,
5D35740G01, 5D44463G01,
844-7924



AMO0054
For Carrier, Thermo King
IR/EF;
12-Volt; 65 Amp;
LESTER 7478, 7479, -8427;
PIC 210-400, -A, -408, -A, -C, -D, -420
Replaces 37A Versions Also
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-50341-00, 30-50342-00;
MOTOROLA
8EK2006F, 8EK2006FA, -6FB,
-6FC, -6FD, 8EK2008F,
8EK2008FA, -8FB, -8FC, -8FD,
-9FA, -9FB, -9FC, -9FD, 8EK2011F,
8EK2011FA, -1FB, -1FC, -1FD,
8MR2140F, -50L, -72F;
PRESTOLITE
110-399, -699;
THERMO KING
10-41-2195, -196, -197, 20-41-2195,
2D72786G01, -G03, 3D97386G01,
-G02, -G03, 4116D22G03, 41-2195,
-196, -197, 44-7155, -376, -925,
-926, 44-8091, -901, -902, -939,
44-9750, -751, -754, 5D35741G01,
-G02, -G03, -G04, 5D44464G01,
5D44465G02, 5D44466G03,
5D44467G0, 844-7925

(Picture Not Available)

AMO0055
For Caterpillar
IR/EF;
24-Volt; 35 Amp;
LESTER 8050; PIC 210-162
Used on Caterpillar Equipment
REPL.: CATERPILLAR
6P1395, 6T1395;
MOTOROLA
10-285, 8HC3022F, 8HC3022FS;
PRESTOLITE
110-285



AMO0056
For Carrier Transicold
IR/EF;
12-Volt; 65 Amp;
LESTER 8619; PIC 210-088
Counter-Clockwise Fan
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-00409-02, 30-00409-04, -6, -7;
MOTOROLA
8MR2125L, 8MR2125LA,
8MR2127L, 8MR2127LA, -7LB;
PRESTOLITE
110-607



AMO0057
For Carrier Transicold
IR/EF;
12-Volt; 65 Amp;
LESTER 8625; PIC 210-356
Bi-Directional Fan
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-50326-00;
MOTOROLA
8MR2123L, 8MR2123LA,
8MR2329L;
PRESTOLITE
110-611



AMO0058
For Carrier Transicold
IR/EF;
12-Volt; 105 Amp;
LESTER 8622; PIC 210-380
Counter-Clockwise Fan
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-00409-00, 30-00409-03, -9, -11;
MOTOROLA
8MR2122U, 8MR2122UA, -2UB,
-2UC, -2UD, 8MR2126U,
8MR2126UA;
PRESTOLITE
110-608



AMO0059
For Carrier Transicold
IR/EF;
12-Volt; 65 Amp;
LESTER 8618-6; PIC 210-089A
Used on Refrigeration Equipment
REPL.: CARRIER TRANSICOLD
30-00409-65;
MOTOROLA
8MR2121L, 8MR2121LA,
8MR2124L, 8MR2124LA;
PRESTOLITE
110-606, -609

NEW REPLACEMENT ALTERNATORS

MOTOROLA

(continued)



AMO0060

For Refrigeration, Marine

IR/EF;
12-Volt; 72 Amp;
 LESTER 7489; PIC 210-236, -A
Used on Refrigeration Equipment and Marine Applications
 REPL.: **MOTOROLA**
 10-307, 8MR2058P, 8MR2058PA;
PRESTOLITE
 110-307, -521;
THERMO KING
 44-6981, 7318C39G01



AMO0061

For Carrier Transicold

IR/EF;
12-Volt; 65 Amp;
 LESTER 7344, 8377, 8425;
 PIC 210-118, -351, -417, -B
Used on Refrigeration Equipment
 REPL.: **CARRIER TRANSICOLD**
 140954, 30-00349-01, 30-00363-00,
 -1, -3, -4, 30-00423-00,
 30-50307-00;
MOTOROLA
 10-679, 8EM2012, 8EM2012NA,
 8EM2012NAS, 8EM2012NB,
 8EM2013N, 8EM2013NA,
 8MR2013L, 8MR2129L, -98L,
 8MR2198LS, 8MR2199K,
 8MR2199KS;
NEW HOLLAND
 86536918;
PRESTOLITE
 110-379, -385, -612, 110-612RM,
 110-656, -679

(Picture Not Available)

AMO0062
 For Carrier Transicold
IR/EF;
12-Volt; 51 Amp;
 LESTER 8805; PIC 210-384
Used on Refrigeration Equipment
 REPL.: **CARRIER TRANSICOLD**
 30-00355-00, 30-00355-01, -2, -11;
MOTOROLA
 10-299, -527, 8MA2019K,
 8MA2019KA;
PRESTOLITE
 110-299, -527

(Picture Not Available)

AMO0063
 For Carrier Transicold
IR/EF;
12-Volt; 37 Amp;
 LESTER 8621; PIC 210-382
Used on Refrigeration Equipment
 REPL.: **CARRIER TRANSICOLD**
 30-00409-01, 30-00409-05, -14, -15;
MOTOROLA
 8MR2118F, 8MR2118FA,
 8MR2128F, 8MR2128FA;
PRESTOLITE
 110-610, 110-610RM

(Picture Not Available)

AMO0064
 For Refrigeration, Marine
IR/EF;
24-Volt; 100 Amp;
 LESTER 8415; PIC 210-266
Used on Refrigeration Equipment and Marine Applications
 REPL.: **CARRIER TRANSICOLD**
 28-10040-10;
CLARK
 460496500, 896892;
MOTOROLA
 10-298, 8SC3014U, 8SC3014US;
PRESTOLITE
 110-298;
RENAULT
 5000789396;
VALEO
 2983014;
VOLVO
 2557832-9

(Picture Not Available)

AMO0065
 For Refrigeration, Marine
IR/EF;
12-Volt; 37 Amp;
 LESTER 7566, 7586;
 PIC 210-348, -A, -404, -A
Used on Refrigeration Equipment and Marine Applications
 REPL.: **CARRIER TRANSICOLD**
 30-00398-00, 30-50009-00, -1;
MOTOROLA
 10-270, -331, 8EA2001FA, -2FA,
 8EM2001F, 8EM2001FA,
 8EM2001FAS, 8MR2050F,
 8MR2050FA;
NEW HOLLAND
 9609165;
PRESTOLITE
 110-270, -329, -331, -342, -415,
 -532

(Picture Not Available)

AMO0066
 For Carrier, Thermo King
ER/EF;
12-Volt; 51 Amp;
 LESTER 7485; PIC 210-127
Used on Refrigeration Equipment
 REPL.: **CARRIER TRANSICOLD**
 30-00251-11;
MOTOROLA
 8HA2005K;
PRESTOLITE
 110-253;
THERMO KING
 44-4181, 44-5004

(Picture Not Available)

AMO0067
 For Thermo King
IR/EF;
12-Volt; 90 Amp;
 LESTER 8617; PIC 210-453
Used on Refrigeration Equipment
 REPL.: **MOTOROLA**
 8MR2197T;
PRESTOLITE
 110-639RM;
THERMO KING
 45-1706, 5D46047G01

(Picture Not Available)

AMO0068
 For Industrial Applications
IR/EF;
24-Volt; 150 Amp;
 LESTER 8632; PIC 210-310A
Used on Agricultural, Construction, and Off-Highway Applications
 REPL.: **MOTOROLA**
 10-575, 8SC3017VA;
PRESTOLITE
 110-575;
THERMO KING
 4125D55G01, 44-6918

(Picture Not Available)

AMO0069
 For Refrigeration, Marine
IR/EF;
24-Volt; 42 Amp;
 LESTER 8623, 8624; PIC 210-341, -9
Used on Refrigeration Equipment and Marine Applications
 REPL.: **CLARK**
 M1530916;
MOTOROLA
 10-384, 8EM3003GA, 8MR3404G,
 8MR3404GA;
PRESTOLITE
 110-384, -684;
THERMO KING
 44-2349

(Picture Not Available)

AMO0070
 For Thermo King
IR/EF;
12-Volt; 90 Amp;
 LESTER 8627; PIC 210-436
Used on Refrigeration Equipment
 REPL.: **MOTOROLA**
 8MR2195TA;
PRESTOLITE
 110-638RM;
THERMO KING
 41-2705, 45-1706, 5D51051G01,
 -G02

(Picture Not Available)

AMO0071
 For John Deere
IR/EF;
12-Volt; 51 Amp;
 LESTER 7356, 7357; PIC 210-139, -140, -A
Replaces 37A Versions Also
Used on John Deere Equipment
 REPL.: **JOHN DEERE**
 AR38429, -458, AR47937, TY1427,
 TY24306;
MOTOROLA
 10-38, 8AR2015K, RA12N600D,
 RA12NJD453;
PRESTOLITE
 110-157, 110-38

(Picture Not Available)

AMO0072
 For Marine Applications
IR/EF;
12-Volt; 105 Amp;
 LESTER 8426; PIC 210-375
Used on Marine Applications
 REPL.: **MOTOROLA**
 110-534, -567, 8MR2401U,
 8MR2401UA

(Picture Not Available)

AMO0073
 For Carrier Transicold
IR/EF;
12-Volt; 65 Amp;
 LESTER 8618; PIC 210-089
Clockwise Fan
Used on Refrigeration Equipment
 REPL.: **CARRIER TRANSICOLD**
 30-00409-08, 30-00409-10, -12, -13,
 -18, -64;
MOTOROLA
 8MR2121L, 8MR2121LA,
 8MR2124L, 8MR2124LA;
PRESTOLITE
 110-606, -609

MOTOROLA ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MAGNETON & MITSUBISHI ALTERNATORS

MAGNETON



AMP0001
For John Deere
IR/IF;
12-Volt; 50 Amp;
LESTER 12140; PIC 205-201
Used on John Deere, Ingersoll Rand
REPL.: **JOHN DEERE**
RE500502, RE57960, -961;
MAGNETON
443-113-515-768, 443-113-516-760,
-761, -762, -763, -764, -765,
9-515-511, 9-516-762, -763, -765

MITSUBISHI



AMT0001
For Lift Trucks
IR/IF;
12-Volt; 60 Amp;
LESTER 12138; PIC 203-134
Used on Hyster and Other Lift Trucks
REPL.: **CLARK**
7000215;
MAZDA
S5SN-18-300, S5SN-18-300A;
MITSUBISHI
A7T03277, A7T03277A;
YALE
1500145-04, 2690027-70,
5059605-60, 5059765-79,
5800009-90, 8000456-00,
9019488-01



AMT0011
For Kia, Mazda
IR/IF;
12-Volt; 70 Amp;
LESTER 13523; PIC 203-264, -A
Used on
1994-95 Kia Sephia w/1.6L
1992-93 Mazda MX-3 w/1.6L
REPL.: **KIA**
MZ599-18-300, OK201-18-300B;
MANDO
AB170036;
MAZDA
B66S-18-300C;
MITSUBISHI
A2T33991



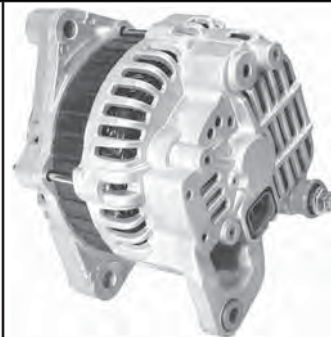
AMT0014
For Chrysler, Dodge
ER/IF;
12-Volt; 90 Amp;
LESTER 13575; PIC 203-420, -A
Used on
1995-00 Chrysler Cirrus w/2.5L
1995-00 Dodge Stratus w/2.5L
REPL.: **CHRYSLER**
4609101, -125, -320;
MITSUBISHI
A2TA3791, A2TA7491



AMT0024
For Mazda
IR/IF;
12-Volt; 70 Amp;
LESTER 13559; PIC 203-379C
Used on
1994-95 Mazda MX-3 w/1.6L
1995 Mazda Protege w/1.5L
REPL.: **MAZDA**
B6BF-18-300;
MITSUBISHI
A2T39391, A2TA3991;
VALEO
TA000A32601A

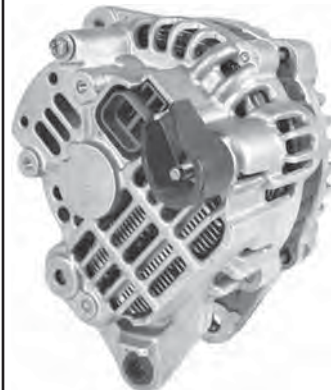


AMT0029
For Ford, Mazda
IR/IF;
12-Volt; 80 Amp;
LESTER 13445; PIC 203-435, -8
Used on
1993-97 Ford Probe w/2.0L
1993-02 Mazda 626 w/2.0L
1993-97 Mazda MX-6 w/2.0L
REPL.: **FORD**
F32Z-10346-A;
MAZDA
FS11-18-300A, -B, FS1G-18-300,
FS1G-18-300A;
MITSUBISHI
A2T33891, -892, A2TB5891,
A2TB5891AC, -1ZC;
VALEO
567346, TA000A32601A



AMT0031
For Mercury, Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 13473; PIC 203-296, -A, -B
Used on
1993-98 Mercury Villager w/3.0L
1993-98 Nissan Quest w/3.0L
REPL.: **FORD**

F3XA-10300-AB, F3XA-10300-AC,
F3XY-10300-A, F3XY-10346-A,
F6XA-10300-AA, -AB,
F6XZ-10346-AA, F8XA-10300-AA,
F8XZ-10346-AA;
MITSUBISHI
A3TA1091, A3TA1091ZC,
A4T01192, A4T01192ZC,
A4T02591, A4T02591ZC,
A4T29591, A4T29591ZC;
NISSAN
23100-0B000, 23100-1B000



AMT0033
For Chrysler, Dodge
ER/IF;
12-Volt; 110 Amp;
LESTER 13577; PIC 203-291
Used on
1995-99 Chrysler Sebring w/2.5L
1995-00 Dodge Avenger w/2.5L
REPL.: **CHRYSLER**
4609075;
MITSUBISHI
A3T14292;
MITSUBISHI MOTORS
MD4609075

MITSUBISHI
(continued)



AMT0034
For Chrysler, Dodge
IR/IF;
12-Volt; 130 Amp;
LESTER 13764; PIC 203-5025
Used on
1999-01 Chrysler 300, LHS w/3.5L
1998-01 Chrysler Concorde w/3.2L
1998-01 Dodge Intrepid w/3.2L
2000-01 Dodge Intrepid w/3.5L
1999-00 Plymouth Prowler w/3.5L
REPL.: CHRYSLER
4609300, 4609300AC;
MITSUBISHI
A3TA4191, A3TA4191ZC



AMT0035
For Mazda
IR/IF;
12-Volt; 100 Amp;
LESTER 13460; PIC 203-399
Used on
1993-95 Mazda RX-7 w/1.3L
REPL.: MAZDA
N3A1-18-300A;
MITSUBISHI
A3T08591



AMT0036
For Ford, Mazda
IR/IF;
12-Volt; 90 Amp;
LESTER 13446; PIC 203-421
Used on
1993-97 Ford Probe w/2.5L
1993-00 Mazda 626 w/2.5L
1992-95 Mazda MX-3 w/1.8L
1993-97 Mazda MX-6 w/2.5L
REPL.: BOSCH
0-986-042-921;
FORD
F32Z-10346-B;
MAZDA
K801-18-300B, -C, KL11-18-300C,
-D, -E;
MITSUBISHI
A3T08491, A3T08491ZC;
VALEO
567349



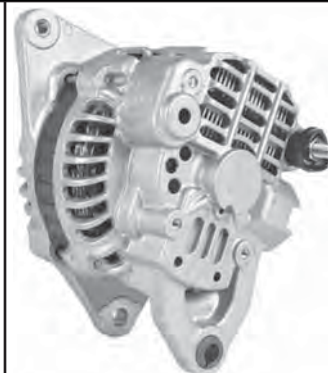
AMT0042
For Chrysler, Eagle, Mitsubishi
IR/IF;
12-Volt; 75 Amp;
LESTER 13450; PIC 203-297, -A
Used on
1994 Dodge Colt w/1.8L
1992-96 Eagle Summit w/1.8L
1994 Mitsubishi Expo w/1.8L
1993-96 Mitsubishi Mirage w/1.8L
1994 Plymouth Colt w/1.8L
REPL.: MITSUBISHI
A2T38892, A2T40092;
MITSUBISHI MOTORS
MD189659, MD193323



AMT0043
For Subaru
IR/IF;
12-Volt; 75 Amp;
LESTER 13479; PIC 203-305
Used on
1993-97 Subaru Impreza w/1.8L
1995-96 Subaru Impreza w/2.2L
REPL.: MITSUBISHI
A2T39091;
SUBARU
23700-AA202



AMT0044
For Eagle, Mitsubishi
IR/IF;
12-Volt; 75 Amp;
LESTER 13586; PIC 203-341, -A
Used on
1995-96 Eagle Summit w/2.4L
1995-98 Eagle Talon w/2.0L
1995-99 Mitsubishi Eclipse w/2.0L
1996-99 Mitsubishi Eclipse w/2.4L
1995-96 Mitsubishi Expo w/2.4L
REPL.: MITSUBISHI
A2TA0891, -892, A2TA0892ZC;
MITSUBISHI MOTORS
MD313392, MD327513, MD354787



AMT0047
For Mitsubishi
IR/IF;
12-Volt; 80 Amp;
LESTER 13751; PIC 203-5015
Used on
1997 Mitsubishi Mirage w/1.8L
REPL.: MITSUBISHI
A2TA4991;
MITSUBISHI MOTORS
MD317860



AMT0048
For Subaru
IR/IF;
12-Volt; 75 Amp;
LESTER 13752; PIC 203-306
Used on
1998 Subaru Forester w/2.5L
1997 Subaru Impreza w/1.8L
1997-98 Subaru Impreza w/2.2L
1998 Subaru Impreza w/2.5L
REPL.: MITSUBISHI
A2TA7691;
SUBARU
23700-AA290

MITSUBISHI ALTERNATORS

MITSUBISHI
(continued)



AMT0049
For Eagle, Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 13585; PIC 203-442, -A
Used on
1995-98 Eagle Talon w/2.0L
1996-97 Mitsubishi Eclipse w/2.4L
1996-98 Mitsubishi Galant w/2.4L
REPL.: MITSUBISHI
A2T82791, A2T82791ZC,
A2T82792, A2T82792ZC;
MITSUBISHI MOTORS
MD310997, MD327535



AMT0050
For Mitsubishi
IR/IF;
12-Volt; 80 Amp;
LESTER 13750; PIC 203-5014
Used on
1997-99 Mitsubishi Mirage w/1.5L
REPL.: MITSUBISHI
A2TA5191, -192;
MITSUBISHI MOTORS
MD325696, MD334167, MD367214



AMT0052
For Hyundai
IR/IF;
12-Volt; 90 Amp;
LESTER 13702; PIC 203-304
Used on
1997-99 Hyundai Accent w/1.5L
1996-98 Hyundai Elantra w/1.8L
1999-00 Hyundai Elantra w/2.0L
1997-98 Hyundai Tiburon w/1.8L
1997-01 Hyundai Tiburon w/2.0L
REPL.: HYUNDAI
37300-22200;
MANDO
AB190058



AMT0053
For Kia, Mazda
ER/IF;
12-Volt; 70 Amp;
LESTER 13718; PIC 203-403, -A
Used on
1997 Kia Sephia w/1.8L
1997-98 Mazda Protege w/1.5L
1999-01 Mazda Protege w/1.6L
1997-98 Mazda Protege w/1.8L
REPL.: KIA
MZ599-18-300A;
MAZDA
Z599-18-300A, -C, Z5A1-18-300;
MITSUBISHI
A2TB0091, A2TB2391



AMT0054
For Lift Trucks
IR/IF;
12-Volt; 65 Amp;
LESTER 12303; PIC 203-359A
Used on Caterpillar, Clark, Mitsubishi, and
Other Lift Trucks
REPL.: CLARK
920244;
MITSUBISHI
A3T03471;
MITSUBISHI MOTORS
MD169683, MD169683D



AMT0055
For Mitsubishi
IR/IF;
12-Volt; 85 Amp;
LESTER 13692; PIC 203-443, -A
Used on
1995-04 Mitsubishi Montero w/3.0L
1994-04 Mitsubishi Montero w/3.5L
REPL.: MITSUBISHI
A3TA0791, A3TA0791A;
MITSUBISHI MOTORS
MD313395, MD350608



AMT0056
For Dodge, Mitsubishi
IR/IF;
12-Volt; 65 Amp;
LESTER 13290; PIC 203-381
Used on
1990-93 Dodge Ram-50 P'up w/3.0L
1990-95 Mitsubishi Pickup w/3.0L
REPL.: MITSUBISHI
A3T04493;
MITSUBISHI MOTORS
MD134315



AMT0058
For Dodge, Mitsubishi
IR/IF;
12-Volt; 75 Amp;
LESTER 13257; PIC 203-382
Used on
1989 Dodge Raider w/3.0L
1989-94 Mitsubishi Montero w/3.0L
REPL.: MITSUBISHI
A3T02193, -198;
MITSUBISHI MOTORS
MD126796, MD141855

NEW REPLACEMENT ALTERNATORS

MITSUBISHI
(continued)



AMT0059
For Eagle, Hyundai, Mitsubishi
IR/IF;

12-Volt; 90 Amp;
LESTER 13289; PIC 203-380, -A

Used on
1990-94 Eagle Talon w/2.0L
1992-98 Hyundai Sonata w/2.0L
1991-93 Mitsubishi Galant w/2.0L
1990-94 Plymouth Laser w/2.0L

REPL.: **HYUNDAI**
37300-33100, -101, -103, -110;
MANDO
AB190025;
MITSUBISHI
A3T45693, -694;
MITSUBISHI MOTORS
MD149750, MD153843;
VALEO
TA000A34802A



AMT0061
For Lift Trucks
IR/IF;

12-Volt; 35 Amp;
LESTER 12136; PIC 203-295

Used on Nissan, TCM Lift Trucks

REPL.: **MITSUBISHI**
A7T03371, A7T03371A,
A7T03371AC;
NISSAN
23100-50K10



AMT0070
For Chevrolet, Suzuki
IR/IF;

12-Volt; 60 Amp;
LESTER 13780; PIC 203-5028

Used on
1999-00 Chevrolet Tracker w/1.6L
1999-01 Suzuki Vitara w/1.6L

REPL.: **GENERAL MOTORS**
30021755;
MITSUBISHI
A5TA3891, A5TA3891A, -91B,
A5TA3891ZC;
SUZUKI
31400-66D00, -D01, -D20



AMT0072
For Mitsubishi
IR/IF;

12-Volt; 90 Amp;
LESTER 13615; PIC 203-453

Used on
1994 Mitsubishi Montero w/3.5L

REPL.: **MITSUBISHI**
A3T14491;
MITSUBISHI MOTORS
MD303481



AMT0074
For Dodge, Mitsubishi
IR/IF;

12-Volt; 110 Amp;
LESTER 13597; PIC 203-467

Used on
1996 Dodge Stealth w/3.0L
1998-99 Mitsubishi 3000GT w/3.0L

REPL.: **MITSUBISHI**
A3T12291, A3T12291A;
MITSUBISHI MOTORS
MD324755, MD354815



AMT0075
For Dodge, Mitsubishi
IR/IF;

12-Volt; 95 Amp;
LESTER 13596; PIC 203-466

Used on
1996 Dodge Stealth w/3.0L
1996-97 Mitsubishi 3000GT w/3.0L

REPL.: **MITSUBISHI**
A3T12491;
MITSUBISHI MOTORS
MD324754



AMT0078
For Mazda
IR/IF;

12-Volt; 60 Amp;
LESTER 13227; PIC 203-355, -A

Used on
1990-93 Mazda Miata w/1.6L

REPL.: **MAZDA**
B61P-18-300, B61P-18-300C, -D,
-E;
MITSUBISHI
A5T01577, A5T03677



AMT0079
For Kia
IR/IF;

12-Volt; 80 Amp;
LESTER 13731; PIC 203-437

Used on
1996-97 Kia Sephia w/1.6L
1996 Kia Sephia w/1.8L

REPL.: **KIA**
OK29T-18-300;
MANDO
AB180092

MITSUBISHI ALTERNATORS

MITSUBISHI
(continued)



AMT0080
For Honda
IR/IF;
12-Volt; 70 Amp;
LESTER 13509, 13608;
PIC 203-347E, -F, 290-369, -A
Replaces Denso Version Also
Used on
1993 Honda Civic del Sol w/1.5L
1993-95 Honda Civic del Sol w/1.6L
1992-93 Honda Civic w/1.5L
1992-95 Honda Civic w/1.6L
REPL.: DENSO
100211-9770, 101211-0250;
HONDA
31100-P08-003, -4, -13, -14,
AHGA19, CJQ21;
MITSUBISHI
A5T04292, A5T04292ZC,
A5T06491, A5T06491ZC



AMT0083
For Lift Trucks
ER/EF;
12-Volt; 35 Amp;
LESTER 14213; PIC 203-124, -A, -150
Used on Nissan, TCM Lift Trucks
REPL.: MITSUBISHI
A1T21171, A1T22581, A1T24371,
-471, AG2025A, -30A, -35A,
AH2035N1;
NISSAN
23100-A4611, -810, 23100-H0310,
23100-M0410, -412, -413, -414,
23100-U0110, -111, -112, -113,
-114;
YALE
2200073-90, 2200073-91



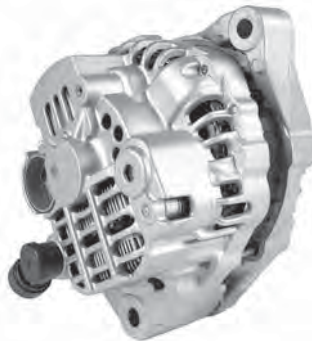
AMT0084
For Infiniti, Nissan
IR/IF;
12-Volt; 80 Amp;
LESTER 13549; PIC 203-376
Used on
1992-94 Infiniti G20 w/2.0L
1991-94 Nissan Sentra w/2.0L
REPL.: MITSUBISHI
A2T13894, A2T35792, A2T35792A;
NISSAN
23100-64J10, -J12, -J13, -J15



AMT0086
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12153; PIC 203-168
Used on TCM Equipment
REPL.: MITSUBISHI
A7T03771;
NISSAN
23100-50K15



AMT0089
For Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 13616; PIC 203-448
Used on
1994-95 Mitsubishi Galant w/2.4L
REPL.: MITSUBISHI
A2T80591, A2T80591ZC;
MITSUBISHI MOTORS
MD194482



AMT0090
For Honda
IR/IF;
12-Volt; 90 Amp;
LESTER 13648; PIC 203-408
Used on
1995-97 Honda Accord w/2.7L
REPL.: HONDA
31100-P0G-A02, -A03, AHGA21;
MITSUBISHI
A2TA2191



AMT0091
For Honda
IR/IF;
12-Volt; 75 Amp;
LESTER 13649; PIC 203-410, -1
Used on
1996-97 Honda Civic del Sol w/1.6L
1996-00 Honda Civic w/1.6L
REPL.: HONDA
31100-P2E-A01, -A02,
31100-PEJ-004, AHGA24, -A25,
-A35, -A44;
MITSUBISHI
A5TA0991, A5TA0991ZC,
A5TA0992, A5TA4591, A5TA5491



AMT0093
For Honda
IR/IF;
12-Volt; 70 Amp;
LESTER 13700; PIC 203-347D
Used on
1994-95 Honda Civic del Sol w/1.5L
1994-95 Honda Civic w/1.5L
REPL.: HONDA
31100-P08-024, AHGA18;
MITSUBISHI
A5T06391, A5T06391ZC



AMT0094
For Dodge, Plymouth
IR/IF;
12-Volt; 85 Amp;
LESTER 13735; PIC 203-445, -A, -B
Used on
1998-04 Dodge Neon w/2.0L
1998-01 Plymouth Neon w/2.0L
REPL.: CHRYSLER
4793692, 4793692AB, 4794222AA,
-2AB, -2AC, -2AD;
MITSUBISHI
A2TB1491, A2TB1491ZC,
A2TB2791, A2TB2791ZC,
A2TG0491, A2TG0491ZC

NEW REPLACEMENT ALTERNATORS

MITSUBISHI

(continued)



AMT0096

For Subaru
IR/IF;
12-Volt; 75 Amp;
LESTER 13820; PIC 203-415
Used on
 1999-02 Subaru Forester w/2.5L
 1999-00 Subaru Impreza w/2.2L
 1999-00 Subaru Impreza w/2.5L
REPL.: MITSUBISHI
 A2TB2991;
SUBARU
 23700-AA390



AMT0097

For Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 13787; PIC 203-5037, -A
Used on
 2002-04 Mitsubishi Lancer w/2.0L
 1998-02 Mitsubishi Mirage w/1.8L
REPL.: MITSUBISHI
 A2TA5391, -392, A2TB0892,
 A2TB7391;
MITSUBISHI MOTORS
 MD317862, MD322925, MD343562,
 MD375853



AMT0098

For Mitsubishi
IR/IF;
12-Volt; 100 Amp;
LESTER 13786; PIC 203-5050
Used on
 1998-00 Mitsubishi Montero w/3.5L
REPL.: MITSUBISHI
 A3TA1191, A3TA1191A;
MITSUBISHI MOTORS
 MD350609



AMT0099

For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 13749; PIC 203-439
Used on
 1997-99 Mitsubishi Diamante w/3.5L
REPL.: MITSUBISHI
 A3TA4091;
MITSUBISHI MOTORS
 MD330332



AMT0100

For Mercury, Nissan
IR/IF;
12-Volt; 125 Amp;
LESTER 13821; PIC 203-5055
Used on
 1999-02 Mercury Villager w/3.3L
 1999-02 Nissan Quest w/3.3L
REPL.: FORD
 XF52-10300-AC, XF5Z-10346-AA;
MITSUBISHI
 A3TA5691;
NISSAN
 23100-7B000



AMT0101

For Chrysler, Dodge, Mitsubishi
IR/IF;
12-Volt; 85 Amp;
LESTER 13886; PIC 203-473, -5026
Used on
 2001-05 Chrysler Sebring w/3.0L
 2001-05 Dodge Stratus w/3.0L
 2000-05 Mitsubishi Eclipse w/3.0L
 1999-03 Mitsubishi Galant w/3.0L
REPL.: MITSUBISHI
 A3TA7691, -692, A3TB3491,
 A3TB3491ZC;
MITSUBISHI MOTORS
 MD354001, MD373093



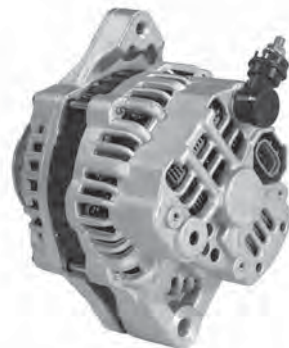
AMT0102

For Dodge, Eagle, Mitsubishi
IR/IF;
12-Volt; 75 Amp;
LESTER 13451; PIC 203-331
Used on
 1993-94 Dodge Colt w/2.4L
 1993-96 Eagle Summit w/2.4L
 1992-95 Mitsubishi Expo w/2.4L
 1994-95 Mitsubishi Galant w/2.4L
 1993-94 Plymouth Colt w/2.4L
REPL.: MITSUBISHI
 A2T38391, A2T81791;
MITSUBISHI MOTORS
 MD190819, MD198164



AMT0105

For Lift Trucks
ER/EF;
12-Volt; 35 Amp;
LESTER 14194; PIC 203-112
Used on Hyster and Other Lift Trucks
REPL.: FORD
 D27Z-10346-A, D47Z-10346-A;
MAZDA
 0326-18-300, 0327-18-300,
 0327-18-300A, 0483-18-300,
 0483-18-300A, 0571-18-300,
 0571-18-300A, 0605-18-300,
 0605-18-300A, 0707-18-300,
 0820-18-300, 0820-18-300C,
 2329-18-300, 2329-18-300A,
 2677-18-300;
MITSUBISHI
 A1T15674, A1T20174, -178, -572,
 -573, -574, -579, -591, A1T21337,
 -372, -374, -377, -397, A1T30471,
 -474, -477, AG2030T, AG2030T1,
 AG2035T, AG2035T1, -5T2, -5T3,
 -5T8, AG2036T, -40T, AG2040T1,
 AH2035H, AH2035H27, AH2035H4,
 -5H7, AH2035T, AH2035T2, -5T3,
 -5T4, -5T8, -5T9, AH2040H;
YALE
 1500145-01, 1500160-00,
 9006128-17



AMT0106

For Chevrolet, Suzuki
IR/IF;
12-Volt; 70 Amp;
LESTER 13781; PIC 203-5030
Used on
 1999-03 Chevrolet Tracker w/2.0L
 1999-03 Suzuki Vitara w/2.0L
REPL.: GENERAL MOTORS
 30020754, 30026055;
MITSUBISHI
 A5TA4291, A5TA4291BC, -1ZC;
SUZUKI
 31400-65D00, -D01, -D02

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI ALTERNATORS

MITSUBISHI
(continued)



AMT0107
For Mazda
ER/IF;
12-Volt; 80 Amp;
LESTER 13719; PIC 203-404

Used on
1999-00 Mazda Protege w/1.8L
2001-03 Mazda Protege w/2.0L
REPL.: FORD
A4A2FB0191;
MAZDA
FP34-18-300A, -B, -C;
MITSUBISHI
A2TB0191, A2TB1091A, -91B



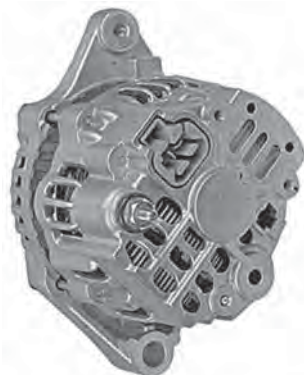
AMT0115
For Infiniti, Nissan
IR/IF;
12-Volt; 65 Amp;
LESTER 13478; PIC 203-429, -A

Used on
1993-97 Infiniti J30 w/3.0L
1994-96 Nissan 300ZX w/3.0L
REPL.: MITSUBISHI
A2T33593, A2T33593A, -93B, -93C;
NISSAN
23100-0P513, -515, -516



AMT0117
For Acura
IR/IF;
12-Volt; 90 Amp;
LESTER 13762; PIC 203-5018

Used on
1998-01 Acura Integra w/1.8L
REPL.: ACURA
31100-P73-A01, AHGA33;
MITSUBISHI
A5TA3591



AMT0118
For Kubota
IR/IF;
12-Volt; 45 Amp;
LESTER 12363; PIC 203-137

Used on Kubota Tractors
REPL.: KUBOTA
1C010-64010, -11;
MITSUBISHI
A7TA1677

(Picture Not Available)

AMT0121
For Kubota
IR/IF;
12-Volt; 80 Amp;
LESTER 12726; PIC 203-5130

Used on Kubota Utility Tractors
REPL.: KUBOTA
3F261-64010, -11;
MITSUBISHI
A5TA5999



AMT0122
For CNH
IR/IF;
12-Volt; 40 Amp;
LESTER 12077; PIC 203-167

Used on Case, Ford, New Holland Compact Tractors and Mowers
REPL.: FORD
SBA18504-6320;
ISHIKAWAJIMA
18504-6320;
MITSUBISHI
A7T03877;
NEW HOLLAND
SBA18504-6320;
PERKINS
185046320

(Picture Not Available)

AMT0123
For Lift Trucks
IR/EF;
12-Volt; 40 Amp;
LESTER 12230; PIC 203-184

Used on Yale Lift Trucks
REPL.: MAZDA
4810-18-300A;
MITSUBISHI
A1T03476



AMT0125
For Acura, Honda
IR/IF;
12-Volt; 70 Amp;
LESTER 13893; PIC 203-413, -A

Used on
2001-05 Acura EL w/1.7L
2001-05 Honda Civic w/1.7L
REPL.: HONDA
31100-PLM-A01, -A02, -C01, -C02,
AFGA51, AHGA50;
MITSUBISHI
A5TA7091, A5TA7091ZC,
A5TA7191, A5TA7191ZC



AMT0126
For Ford
IR/IF;
12-Volt; 190 Amp;
LESTER 11026; PIC 203-5075

For Heavy-Duty Police, Limo Applications
Used on
2004-06 Ford Crown Victoria w/4.6L
2004-06 Mercury Grand Marquis w/4.6L
REPL.: FORD
4W73-10300-AC, 4W7Z-10346-AC,
6W7T-10300-AB, 6W7Z-10346-AA,
FW73-10346-AC;
MITSUBISHI
A4TJ0181, A4TJ0181ZC,
A4TJ0182, A4TJ0182ZC



AMT0127
For Mazda
ER/IF;
12-Volt; 100 Amp;
LESTER 13883; PIC 203-5057

Used on
2000-01 Mazda MPV w/2.5L
REPL.: MAZDA
GY01-18-300E, -J, GY01-18-W9XA;
MITSUBISHI
A3TB1081, A3TB1081A, -81B

NEW REPLACEMENT ALTERNATORS

MITSUBISHI (continued)



AMT0129
For Saab, Subaru
IR/IF;
12-Volt; 90 Amp;
LESTER 13889; PIC 203-417
Used on
2005 Saab 9-2X w/2.5L
2003-06 Subaru Baja w/2.5L
2003-05 Subaru Forester w/2.5L
2005 Subaru Impreza w/2.5L
2000-04 Subaru Legacy w/2.5L
2001-04 Subaru Legacy Outback w/2.5L
REPL.: MITSUBISHI
A2TB2891, A2TB2891ZC;
SAAB
32-00-6062;
SUBARU
23700-AA370, -37A



AMT0130
For Mitsubishi
IR/IF;
12-Volt; 100 Amp;
LESTER 13949; PIC 203-5051
Used on
2001-02 Mitsubishi Montero w/3.5L
2003 Mitsubishi Montero w/3.8L
REPL.: MITSUBISHI
A3TB2891;
MITSUBISHI MOTORS
MD370480



AMT0131
For Subaru
IR/IF;
12-Volt; 100 Amp;
LESTER 13888; PIC 203-463
Used on
2001-05 Subaru Legacy Outback w/3.0L
REPL.: MITSUBISHI
A3TB1891;
SUBARU
23700-AA401



AMT0132
For Chrysler
ER/IF;
12-Volt; 120 Amp;
LESTER 13892; PIC 203-452, -A
Used on
2001-02 Chrysler PT Cruiser w/2.4L
REPL.: CHRYSLER
5033054AB, 5033177AA, -7AB;
MITSUBISHI
A3TB2491, -492



AMT0133
For Outdoor Power Equipment
IR/IF;
12-Volt; 40 Amp;
LESTER 12231; PIC 203-266, -A, -482
Used on Cub Cadet, Mitsubishi, Toro, and
Others
REPL.: CATERPILLAR
138008;
MITSUBISHI
A0T25171, -271, -371, -471;
MITSUBISHI IND'L
MM131020, MM432804,
MM435081, -751, -752



AMT0134
For Ag and Industrial
IR/EF;
12-Volt; 35 Amp;
LESTER 14597; PIC 203-152B, -C, -R
Used on Ford, Gehl Skid Steers, Mazda,
Yale
REPL.: FORD
E27Z-10346-A;
MAZDA
4825-18-300, D501-18-300,
GE01-18-300;
MITSUBISHI
A1T23377, A1T31371, -699;
YALE
1500145-00, 1500225-04,
9012858-01



AMT0136
For Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 13840; PIC 203-471, -A
Used on
2000-05 Mitsubishi Eclipse w/2.4L
1999 Mitsubishi Galant w/2.4L
1999-02 Mitsubishi Mirage w/1.5L
REPL.: MITSUBISHI
A2TA5393, A2TA5393ZC,
A2TA5394;
MITSUBISHI MOTORS
MD357737, MD363639



AMT0138
For Mazda
ER/IF;
12-Volt; 90 Amp;
LESTER 11005; PIC 203-5066
Used on
2003-05 Mazda 6 w/2.3L
REPL.: MAZDA
L813-18-300;
MITSUBISHI
A3TG0091, A3TG0091A

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI ALTERNATORS

MITSUBISHI

(continued)



AMT0139

For Infiniti
IR/IF;
12-Volt; 90 Amp;
LESTER 13784; PIC 203-5040
Used on
1999-02 Infiniti G20 w/2.0L
REPL.: MITSUBISHI
A2TB0491, A2TB0491A, A2TB3891,
A2TB4691;
NISSAN
23100-4M610, -611, 23100-5V410,
23100-6J111, -112, 23100-9F511



AMT0140

For Pontiac GTO
IR/IF;
12-Volt; 140 Amp;
LESTER 11096; PIC 203-5076
Used on
2004 Pontiac GTO w/5.7L
REPL.: GENERAL MOTORS
92058857;
MITSUBISHI
A3TA7991



AMT0141

For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 11095; PIC 203-474
Used on
2006 Mitsubishi Eclipse w/2.4L
2004-06 Mitsubishi Galant w/2.4L
REPL.: MITSUBISHI
A3TG2192, A3TG2192AC, -2ZC;
MITSUBISHI MOTORS
1800A076, MN183451



AMT0142

For Ford
IR/IF;
12-Volt; 150 Amp;
LESTER 11173; PIC 203-5082
Used on
2006-08 Ford Fusion w/3.0L
2006 Lincoln Zephyr w/3.0L
2006-08 Mercury Milan w/3.0L
REPL.: FORD
6E5T-10300-BA, 6E5T-10300-BD,
6E5Z-10346-BA, 7E5T-10300-BA,
-BB;
MITSUBISHI
A3TJ0991, A3TJ0991ZC



AMT0143

For Subaru
IR/IF;
12-Volt; 110 Amp;
LESTER 11024; PIC 203-424
Used on
2005-09 Subaru Legacy w/2.5L
2005-09 Subaru Legacy Outback w/2.5L
REPL.: MITSUBISHI
A3TG2391, A3TG2391ZC;
SUBARU
23700-AA55A



AMT0144

For Mazda
ER/IF;
12-Volt; 90 Amp;
LESTER 11008; PIC 203-5064
Used on
2004-06 Mazda 3 w/2.0L, 2.3L
2006-07 Mazda 5 w/2.3L
REPL.: MAZDA
LF50-18-300, LF50-18-300A;
MITSUBISHI
A3TG1391A



AMT0145

For Mazda
ER/IF;
12-Volt; 110 Amp;
LESTER 11007; PIC 203-423
Used on
2003-08 Mazda 6 w/3.0L
REPL.: MAZDA
AJ57-18-300A, -B;
MITSUBISHI
A3TJ0291



AMT0146

For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 11055; PIC 203-5036, -A
Used on
2004-06 Mitsubishi Lancer w/2.4L
2004-06 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
A3TG1192, A3TG3491;
MITSUBISHI MOTORS
1800A064, MN183450

NEW REPLACEMENT ALTERNATORS

MITSUBISHI (continued)



AMT0148
For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 11029; PIC 203-5060, -A
Used on
2006-08 Mitsubishi Eclipse w/3.8L
2004-08 Mitsubishi Endeavor w/3.8L
2004-08 Mitsubishi Galant w/3.8L
REPL.: MITSUBISHI
A3TB5291, A3TB5291ZC,
A3TG2491, A3TG2491ZC;
MITSUBISHI MOTORS
MD176256, MN176256, MR984944



AMT0149
For Mazda
ER/IF;
12-Volt; 100 Amp;
LESTER 11025; PIC 203-5062
Used on
2004-08 Mazda RX-8 w/1.3L
REPL.: MAZDA
N3H1-18-300A, -B;
MITSUBISHI
A3TG1291A, -91B



AMT0150
For Chrysler
ER/IF;
12-Volt; 100 Amp;
LESTER 11230; PIC 203-483
Used on
2006-10 Chrysler PT Cruiser w/2.4L
REPL.: CHRYSLER
5033343AA;
MITSUBISHI
A2TG0791, A2TG0791ZC



AMT0151
For Subaru
IR/IF;
12-Volt; 90 Amp;
LESTER 11058; PIC 203-418, -B
Used on
2006 Saab 9-2X w/2.5L
2006-08 Subaru Forester w/2.5L
2004-08 Subaru Impreza w/2.5L
REPL.: MITSUBISHI
A2TB3091, A2TB5391, A2TG0391;
SAAB
32-01-0646;
SUBARU
23700-AA380, -420, -540



AMT0152
For Mazda
ER/IF;
12-Volt; 130 Amp;
LESTER 13595; PIC 203-293
Used on
1999 Chrysler Sebring w/2.5L
1999 Dodge Avenger w/2.5L
REPL.: CHRYSLER
4609131AA;
MITSUBISHI
A3TA7891



AMT0153
For Hyundai, Kia
IR/IF;
12-Volt; 90 Amp;
LESTER 13973; PIC 203-302A
Used on
2008 Hyundai Accent w/1.6L
2003-04 Hyundai Elantra w/2.0L
2003-08 Hyundai Tiburon w/2.0L
2004-05 Kia Spectra w/2.0L
2005-06 Kia Sportage w/2.0L
REPL.: HYUNDAI
37300-23600;
MANDO
AB190147



AMT0154
For Subaru
IR/IF;
12-Volt; 95 Amp;
LESTER 13406; PIC 203-307
Used on
1992-97 Subaru SVX w/3.3L
REPL.: MITSUBISHI
A3T08891;
SUBARU
23700-AA190



AMT0155
For Kia
IR/IF;
12-Volt; 80 Amp;
LESTER 13948; PIC 203-308
Used on
2001-02 Kia Rio w/1.5L
2003-05 Kia Rio w/1.6L
REPL.: KIA
OK30D-18-300, RK30D-18-300U;
MANDO
AB180140

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI ALTERNATORS

MITSUBISHI
(continued)



AMT0158

For Infiniti
IR/IF;
12-Volt; 80 Amp;
LESTER 13723; PIC 203-376A

Used on
1994-96 Infiniti G20 w/2.0L
REPL.: MITSUBISHI
A2T82491, A2T82491A, A2TA4091,
A2TA4091A, -92A;
NISSAN
23100-0M810, 23100-2J010, -11



AMT0159

For Acura, Honda
IR/IF;
12-Volt; 70 Amp;
LESTER 13330; PIC 203-409

Used on
1997-01 Acura EL w/1.6L
1996-00 Honda Civic w/1.6L
REPL.: HONDA
31100-P2F-C01, -C02, AHGA27,
-A39;
MITSUBISHI
A5TA1191, A5TA1191ZC,
A5TA4891, A5TA4891ZC



AMT0160

For Saab, Subaru
IR/IF;
12-Volt; 75 Amp;
LESTER 13890; PIC 203-416

Used on
2005 Saab 9-2X w/2.0L
2002-05 Subaru Impreza w/2.0L
2001-04 Subaru Impreza w/2.5L
REPL.: MITSUBISHI
A2TB6291;
SAAB
32-00-6063;
SUBARU
23700-AA430



AMT0161

For Saab, Subaru
IR/IF;
12-Volt; 110 Amp;
LESTER 11226; PIC 203-419, -A

Used on
2006 Saab 9-2x w/2.5L
2006-08 Subaru Forester w/2.5L
2004-08 Subaru Impreza w/2.5L
2005 Subaru Legacy w/2.5L
2005 Subaru Legacy Outback w/2.5L
REPL.: MITSUBISHI
A3TG0491, A3TG4291;
SAAB
32-01-0647;
SUBARU
23700-AA520, -521, -570

(Picture Not Available)

AMT0162

For Mazda
IR/IF;
12-Volt; 80 Amp;
LESTER 13941; PIC 203-422

Used on
2001-02 Mazda 626 w/2.5L
REPL.: MAZDA
KLR9-18-300A;
MITSUBISHI
A3TB2791, A3TB2791ZC



AMT0163

For Subaru
IR/IF;
12-Volt; 110 Amp;
LESTER 11225; PIC 203-425

Used on
2006-07 Subaru B9 Tribeca w/3.0L
2008 Subaru Legacy w/3.0L
2006-08 Subaru Outback w/3.0L
REPL.: MITSUBISHI
A3TG0591;
SUBARU
23700-AA510



AMT0164

For Chrysler, Dodge, Mitsubishi
IR/IF;
12-Volt; 95 Amp;
LESTER 13929; PIC 203-470

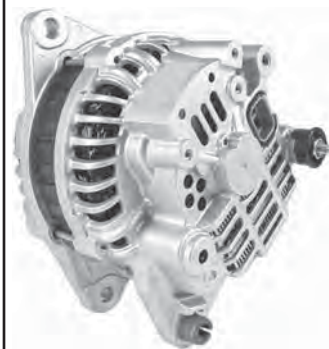
Used on
2001-05 Chrysler Sebring w/2.4L
2001-05 Dodge Stratus w/2.4L
2003-05 Mitsubishi Eclipse w/2.4L
REPL.: MITSUBISHI
A3TB2291, A3TB2291ZC;
MITSUBISHI MOTORS
MD362870



AMT0165

For Mitsubishi
IR/IF;
12-Volt; 85 Amp;
LESTER 13898; PIC 203-472

Used on
2000-03 Mitsubishi Galant w/2.4L
REPL.: MITSUBISHI
A2TB5791, A2TB5791ZC;
MITSUBISHI MOTORS
MD368519



AMT0166

For Chrysler
ER/IF;
12-Volt; 130 Amp;
LESTER 13955; PIC 203-475

Used on
2001-02 Chrysler Prowler w/3.5L
REPL.: CHRYSLER
4868402AA;
MITSUBISHI
A3TB1691, A3TB1691ZC

(Picture Not Available)

AMT0167

For Mitsubishi
IR/IF;
12-Volt; 105 Amp;
LESTER 11057; PIC 203-485

Used on
2004 Mitsubishi Diamante w/3.5L
REPL.: MITSUBISHI
A3TB6491;
MITSUBISHI MOTORS
MN176476

NEW REPLACEMENT ALTERNATORS

MITSUBISHI (continued)

(Picture Not Available)



AMT0168

For Suzuki
IR/IF;
12-Volt; 115 Amp;
LESTER 11224; PIC 203-489
Used on
2006-08 Suzuki Grand Vitara w/2.7L
REPL.: MITSUBISHI
A2TJ0091;
SUZUKI
31400-65J20



AMT0169

For Chevrolet, Suzuki
IR/IF;
12-Volt; 70 Amp;
LESTER 13950; PIC 203-5029
Used on
2001-04 Chevrolet Tracker w/2.5L
2004 Suzuki Grand Vitara w/2.5L
REPL.: GENERAL MOTORS
30026479, 30027273;
MITSUBISHI
A5TA7291, A5TA7291ZC;
SUZUKI
31400-67D00, -D01

(Picture Not Available)

AMT0170

For Mitsubishi
IR/IF;
12-Volt; 105 Amp;
LESTER 11170; PIC 203-5037B
Used on
2005-07 Mitsubishi Lancer w/2.0L
REPL.: MITSUBISHI
A2TG0691;
MITSUBISHI MOTORS
1800A002

AMT0171

For Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 11053; PIC 203-5038
Used on
2003-06 Mitsubishi Lancer w/2.0L
REPL.: MITSUBISHI
A3TB1791;
MITSUBISHI MOTORS
MD366831



AMT0172

For Acura, Honda
IR/IF;
12-Volt; 90 Amp;
LESTER 13966; PIC 203-5039, -A, -B
Used on
2002-06 Acura RSX w/2.0L
2002-06 Honda CR-V w/2.4L
REPL.: ACURA
31100-PNC-004, 31100-PND-004,
31100-RJJ-004, AHGA65;
HONDA
31100-PNC-004, 31100-PND-004,
AHGA55, -A61;
MITSUBISHI
A2TB7591, A2TC0691,
A2TC0691A



AMT0176

For Mitsubishi
IR/IF;
12-Volt; 60 Amp;
LESTER 13716; PIC 203-5044
Used on
1997 Mitsubishi Montero Sport w/2.4L
REPL.: MITSUBISHI
A5TA1891;
MITSUBISHI MOTORS
MD325699



AMT0177

For Mitsubishi
IR/IF;
12-Volt; 70 Amp;
LESTER 13717; PIC 203-5045
Used on
1997-99 Mitsubishi Montero Sport w/2.4L
REPL.: MITSUBISHI
A5TA0391;
MITSUBISHI MOTORS
MD314375



AMT0178

For Infiniti, Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11051; PIC 203-5046
Used on
2003-04 Infiniti G35 w/3.5L
2003 Infiniti QX4 w/3.5L
2003 Nissan Pathfinder w/3.5L
REPL.: MITSUBISHI
A3TB4291;
NISSAN
23100-AM610



AMT0179

For Infiniti, Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11052; PIC 203-5047
Used on
2003-08 Infiniti FX35 w/3.5L
2003-06 Infiniti G35 w/3.5L
2003-06 Nissan 350Z w/3.5L
2004 Nissan Pathfinder w/3.5L
REPL.: MITSUBISHI
A3TG0191;
NISSAN
23100-CD010

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI ALTERNATORS

MITSUBISHI
(continued)



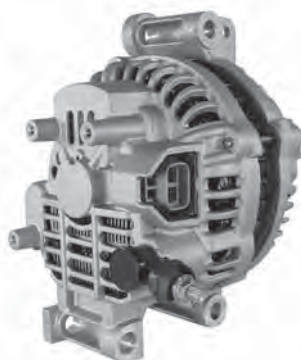
AMT0180
For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 11056; PIC 203-5052
Used on
2004-06 Mitsubishi Montero w/3.8L
REPL.: MITSUBISHI
A3TG2291;
MITSUBISHI MOTORS
MN163999



AMT0181
For Mazda
ER/IF;
12-Volt; 110 Amp;
LESTER 11006; PIC 203-5058
Used on
2002-06 Mazda MPV w/3.0L
REPL.: MAZDA
AJ51-18-300;
MITSUBISHI
A3TJ0191



AMT0182
For Mitsubishi
IR/IF;
12-Volt; 90 Amp;
LESTER 11028; PIC 203-5059
Used on
2003 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
A3TB5491;
MITSUBISHI MOTORS
MN128991



AMT0183
For Mazda
ER/IF;
12-Volt; 90 Amp;
LESTER 13996; PIC 203-5065
Used on
2003-05 Mazda 6 w/2.3L
REPL.: MAZDA
LF18-18-300, LFY8-18-300R;
MITSUBISHI
A3TG0081



AMT0184
For Infiniti
IR/IF;
12-Volt; 110 Amp;
LESTER 11004; PIC 203-5074
Used on
2003-04 Infiniti M45 w/4.5L
REPL.: MITSUBISHI
A3TG0391;
NISSAN
23100-CR910



AMT0185
For Pontiac GTO
IR/IF;
12-Volt; 140 Amp;
LESTER 11097; PIC 203-5077
Used on
2005-06 Pontiac GTO w/6.0L
REPL.: GENERAL MOTORS
92211821;
MITSUBISHI
A3TG1581



AMT0186
For Chrysler
ER/IF;
12-Volt; 140 Amp;
LESTER 11115; PIC 203-5078
Used on
2005-06 Chrysler Pacifica w/3.8L
REPL.: CHRYSLER
4869900AB, -AC;
MITSUBISHI
A3TJ0381, A3TJ0381ZC



AMT0187
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 11176; PIC 203-5085
Used on
2006-08 Honda Civic w/1.8L
REPL.: HONDA
31100-RNA-A01,
31100-RNA-A012-M2, AHGA67;
MITSUBISHI
A2TC1391

(Picture Not Available)

AMT0188
For Mazda
ER/IF;
12-Volt; 100 Amp;
LESTER 11168; PIC 203-5131
Used on
2006-08 Mazda 6 w/2.3L
2006-08 Mazda Miata w/2.0L
REPL.: MAZDA
L3P9-18-300A, -B, -C;
MITSUBISHI
A2TJ0391, A2TJ0391A, -91B, -91C



AMT0189
For Mazda
ER/IF;
12-Volt; 110 Amp;
LESTER 11169; PIC 203-5133
Used on
2007-09 Mazda 3 w/2.3L
2006-07 Mazda 6 w/2.3L
REPL.: MAZDA
L3M6-18-300A, -B;
MITSUBISHI
A3TJ1181

NEW REPLACEMENT ALTERNATORS

MITSUBISHI (continued)



AMT0190
For Mitsubishi
IR/IF;
12-Volt; 110 Amp;
LESTER 11118; PIC 203-487

Used on
2007-08 Mitsubishi Eclipse w/2.4L
2007-08 Mitsubishi Galant w/2.4L

REPL.: MITSUBISHI
A3TG4891, A3TG4891AC, -1ZC;
MITSUBISHI MOTORS
1800A145



AMT0191
For Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11343; PIC 203-492A

Used on
2007-08 Nissan Sentra w/2.0L
2007-08 Nissan Versa w/1.8L

REPL.: MITSUBISHI
A2TJ0281, A2TJ0281ZC;
NISSAN
23100-EM01B, 23100-JN81A



AMT0192
For Chrysler
ER/IF;
12-Volt; 140 Amp;
LESTER 11229; PIC 203-5079

Used on
2007-08 Chrysler Pacifica w/3.8L

REPL.: CHRYSLER
4801322AB;
MITSUBISHI
A3TJ1881, A3TJ1881ZC

(Picture Not Available)

AMT0193
For Mazda
IR/IF;
12-Volt; 110 Amp;
LESTER 11267; PIC 203-5086

Used on
2007 Mazda CX-9 w/3.5L
2008 Mazda CX-9 w/3.7L

REPL.: MAZDA
CY01-18-300A;
MITSUBISHI
A3TJ2391



(Picture Not Available)

AMT0196
For John Deere, New Holland
IR/IF;
24-Volt; 50 Amp;
LESTER 12744; PIC 203-5100

Used on John Deere and New Holland
Excavators

REPL.: ISUZU
1812005303, -901, -902, -903;
JOHN DEERE
AT263669;
MITSUBISHI
A4TU5485, -486;
NEW HOLLAND
VI1812005303

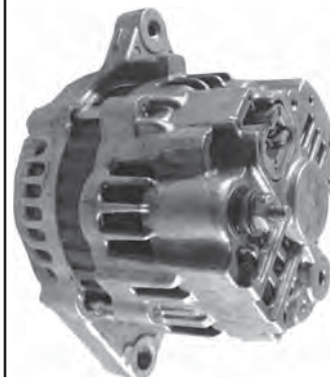


(Picture Not Available)

AMT0199
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12311; PIC 203-447

Used on Caterpillar, Clark, and Other Lift
Trucks

REPL.: MITSUBISHI
A2TA2871, A2TA2871A;
MITSUBISHI MOTORS
MD316418, MD354809,
MD354809D



AMT0194
For Chrysler, Dodge, Jeep
ER/IF;
12-Volt; 115 Amp;
LESTER 11231; PIC 203-5090

Used on
2007-10 Chrysler Sebring w/2.4L
2007-10 Dodge Avenger w/2.4L
2007-09 Dodge Caliber w/1.8L, 2.0L, 2.4L
2007-09 Jeep Compass w/2.0L, 2.4L
2007-09 Jeep Patriot w/2.0L, 2.4L

REPL.: CHRYSLER
04801323AB, -3AC, -3AD,
4801323AB, -3AC, -3AD;
MITSUBISHI
A2TJ0481, A2TJ0481ZC



AMT0197
For Ford
IR/IF;
12-Volt; 150 Amp;
LESTER 11172; PIC 203-5081

Used on
2006-08 Ford Fusion w/2.3L
2006-08 Mercury Milan w/2.3L

REPL.: FORD
6E5T-10300-AB, 6E5T-10300-AD,
6E5Z-10346-AA, 7E5T-10300-AA;
MITSUBISHI
A3TJ0891, A3TJ0891ZC



AMT0200
For Mitsubishi Industrial
IR/IF;
12-Volt; 50 Amp;
LESTER 12562; PIC 203-139

Used on Mitsubishi SL, SQ, SS, S4L
Engines 1992-On

REPL.: CLARK
32A68-00300, -301, -302;
MITSUBISHI
A7T02077, A7T02077A, -77C

(Picture Not Available)

AMT0195
For Chrysler, Jeep
ER/IF;
12-Volt; 140 Amp;
LESTER 11228; PIC 203-5101

Used on
2007-08 Chrysler Sebring w/2.4L
2007-08 Jeep Compass w/2.0L, 2.4L
2007-08 Jeep Patriot w/2.0L, 2.4L

REPL.: CHRYSLER
04801477AA, 4801477AA;
MITSUBISHI
A3TJ2581, A3TJ2581ZC

AMT0198
For Chrysler, Dodge
ER/IF;
12-Volt; 120 Amp;
LESTER 13995; PIC 203-482

Used on
2003-05 Chrysler PT Cruiser w/2.4L
2005 Dodge Neon w/2.0L

REPL.: CHRYSLER
5033253AA;
MITSUBISHI
A2TG0191, A2TG0191ZC

AMT0201
For Honda M/C
IR/IF;
12-Volt; 75 Amp;
LESTER 12480; PIC 203-5111

Used on
2004-05 Honda NXR1800 Valkyrie Rune
w/1832cc

REPL.: HONDA
31100-MEC-0000;
MITSUBISHI
A5TB0579, A5TB0579ZC

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI ALTERNATORS

MITSUBISHI (continued)



AMT0202
For Honda M/C
IR/IF;
12-Volt; 75 Amp;
LESTER 12488; PIC 203-5109
Used on
2001-04 Honda GL1800, -A Gold Wing w/1832cc
REPL.: HONDA
31100-MCA-003, 31100-MCA-7000,
AHGA52;
MITSUBISHI
A5TA7599, A5TA7599ZC



AMT0203
For Honda M/C
IR/IF;
12-Volt; 75 Amp;
LESTER 12489; PIC 203-5110
Used on
2001-05 Honda GL1800, -A Gold Wing w/1832cc
REPL.: HONDA
31100-MCA-A400,
31100-MCA-A41;
MITSUBISHI
A5TB1079, A5TB1079ZC

(Picture Not Available)

AMT0204
For Marine Applications
IR/IF;
12-Volt; 50 Amp;
LESTER 12630; PIC 203-5230
Used on Cummins & Mercury Marine Applications
REPL.: ISUZU
8972477180;
MERCURY MARINE
882571;
MITSUBISHI
A7TA2991

(Picture Not Available)

AMT0205
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 11177; PIC 203-5125
Used on
2007-08 Honda Fit w/1.5L
REPL.: HONDA
31100-RSH-004, AHGA69;
MITSUBISHI
A5TB1391

(Picture Not Available)

AMT0206
For Small Engine and Marine Applications
IR/IF;
12-Volt; 40 Amp;
LESTER 12432; PIC 203-3138
Used on Case, Cub Cadet, New Holland, and Other Small Engine Applications and Also Used on Mitsubishi Marine Engines
REPL.: CASE
VA30A6800801;
MAHINDRA
30A6800801;
MITSUBISHI
A7TA0171, A7TA0171B;
MITSUBISHI IND'L
30A68-00800, -801;
NEW HOLLAND
VA30A6800801

(Picture Not Available)

AMT0207
For Cub Cadet, Others
IR/IF;
12-Volt; 50 Amp;
LESTER 12558; PIC 203-315
Used on Cub Cadet and Other Small Engine Applications
REPL.: MAHINDRA
31A6800401, -402;
MITSUBISHI
A7T02071, A7T02071A, -71C



AMT0208
For Pontiac G8
IR/IF;
12-Volt; 140 Amp;
LESTER 11421; PIC 203-5472
Used on
2009 Pontiac G8 w/6.0L, 6.2L
REPL.: GENERAL MOTORS
92157189, 92193199;
MITSUBISHI
A3TG1591, A3TG4191



AMT0209
For Pontiac G8
IR/IF;
12-Volt; 120 Amp;
LESTER 11420; PIC 203-5471
Used on
2008-09 Pontiac G8 w/3.6L
REPL.: GENERAL MOTORS
92173959;
MITSUBISHI
A3TG4091

(Picture Not Available)

AMT0210
For Suzuki
IR/IF;
12-Volt; 80 Amp;
LESTER 11253; PIC 203-488
Used on
2007-09 Suzuki SX4 w/2.0L
REPL.: MITSUBISHI
A5TG1191;
SUZUKI
31400-80J10

(Picture Not Available)

AMT0211
For Nissan
IR/IF;
12-Volt; 120 Amp;
LESTER 11344; PIC 203-492
Used on
2005 Nissan Platina (Mexico) w/1.6L
REPL.: MITSUBISHI
A2TJ0291, A2TJ0291ZC;
NISSAN
23100-EM01A

(Picture Not Available)

AMT0212
For Infiniti
IR/IF;
12-Volt; 150 Amp;
LESTER 11315; PIC 203-5048
Used on
2006-08 Infiniti M35 w/3.5L
REPL.: MITSUBISHI
A3TJ0691;
NISSAN
23100-EG010

(Picture Not Available)

AMT0213
For Infiniti
IR/IF;
12-Volt; 150 Amp;
LESTER 11316; PIC 203-5049
Used on
2006-09 Infiniti M45 w/4.5L
2006 Infiniti Q45 w/4.5L
REPL.: MITSUBISHI
A3TJ0591;
NISSAN
23100-EG910

(Picture Not Available)

AMT0214
For Infiniti, Nissan
IR/IF;
12-Volt; 150 Amp;
LESTER 11340; PIC 203-5056
Used on
2008-09 Infiniti EX35 w/3.5L
2009 Infiniti FX35 w/3.5L
2007-08 Infiniti G35 w/3.5L
2008-09 Infiniti G37 w/3.7L
2009 Infiniti M35 w/3.5L
2007-09 Nissan 350Z w/3.5L
2009-10 Nissan 370Z w/3.7L
REPL.: MITSUBISHI
A3TJ1991;
NISSAN
23100-JK01A

(Picture Not Available)

AMT0215
For Mazda
ER/IF;
12-Volt; 110 Amp;
LESTER 11329; PIC 203-5062A
Used on
2009-10 Mazda RX8 w/1.3L
REPL.: MAZDA
N3R1-18-300;
MITSUBISHI
A3TG5691

(Picture Not Available)

AMT0216
For Dodge
ER/IF;
12-Volt; 160 Amp;
LESTER 11440; PIC 203-5080
Used on
2009 Dodge Journey w/2.4L
REPL.: CHRYSLER
04801490AA, 4801490AA;
MITSUBISHI
A2TX0281

NEW REPLACEMENT ALTERNATORS

MITSUBISHI (continued)

(Picture Not Available)

AMT0217

For Mazda
IR/IF;
12-Volt; 90 Amp;
 LESTER 11174; PIC 203-5084
Used on
 2007-09 Mazda 3 w/2.0L, 2.3L
REPL.: MAZDA
 LF1F-18-300;
MITSUBISHI
 A3TG4791

(Picture Not Available)

AMT0218

For Mazda
ER/IF;
12-Volt; 110 Amp;
 LESTER 11398; PIC 203-5084A
Used on
 2008-09 Mazda 5 w/2.3L
REPL.: MAZDA
 LFB6-18-300;
MITSUBISHI
 A3TJ1091

(Picture Not Available)

AMT0219

For Honda
IR/IF;
12-Volt; 90 Amp;
 LESTER 11175; PIC 203-5085D
Used on
 2006-09 Honda GX (Natural Gas) w/1.8L
REPL.: HONDA
 31100-RNE-A01,
 31100-RNE-A010M2;
MITSUBISHI
 A2TC1591ZC



AMT0220

For Ford
IR/IF;
12-Volt; 150 Amp;
 LESTER 11268; PIC 203-5087

Used on
 2007-09 Ford Edge w/3.5L
 2010 Ford Fusion w/3.5L
 2007-09 Lincoln MKX w/3.5L
 2007-09 Lincoln MKZ w/3.5L
REPL.: FORD
 7T4T-10300-AD, 7T4T-10300-AE,
 7T4Z-10346-A;
MITSUBISHI
 A3TJ1291, A3TJ1291ZC

(Picture Not Available)

AMT0221

For Ford
IR/IF;
12-Volt; 150 Amp;
 LESTER 11269; PIC 203-5088

Used on
 2008 Ford Escape w/2.3L
 2008 Mazda Tribute w/2.3L
 2008 Mercury Mariner w/2.3L
REPL.: FORD
 8L8T-10300-CA, 8L8Z-10346-B;
MAZDA
 ZZC5-18-300;
MITSUBISHI
 A3TJ2191, A3TJ2191ZC



AMT0222

For Ford
IR/IF;
12-Volt; 150 Amp;
 LESTER 11270; PIC 203-5089

Used on
 2008 Ford Escape w/3.0L
 2008 Mazda Tribute w/3.0L
 2008 Mercury Mariner w/3.0L
REPL.: FORD
 8L8T-10300-AA, 8L8Z-10346-A;
MAZDA
 ZZC6-18-300, ZZC8-18-300;
MITSUBISHI
 A3TJ2291, A3TJ2291ZC

(Picture Not Available)

AMT0223

For Ford
IR/IF;
12-Volt; 175 Amp;
 LESTER 11271; PIC 203-5098

Used on
 2008-10 Ford Taurus w/3.5L
 2009-10 Ford Flex w/3.5L
 2009-10 Lincoln MKS w/3.5L
 2010 Lincoln MKT w/3.5L
 2008-10 Lincoln MKX w/3.5L
REPL.: FORD
 8A4T-10300-AC, 8A4Z-10346-A;
MITSUBISHI
 A3TX0091

(Picture Not Available)

AMT0224

For Ford
IR/IF;
12-Volt; 150 Amp;
 LESTER 11272; PIC 203-5099

Used on
 2008-10 Ford Focus w/2.0L, 2.3L
 2009 Ford Escape w/2.5L
 2009 Mazda Tribute w/2.5L
 2009 Mercury Mariner w/2.5L
REPL.: FORD
 8S4T-10300-AA, 8S4Z-10346-A;
MAZDA
 ZZC7-18-300;
MITSUBISHI
 A2TX0191



AMT0225

For Ford
IR/IF;
12-Volt; 150 Amp;
 LESTER 11273; PIC 203-5104

Used on
 2010 Ford Edge w/3.5L
 2007 Ford Five Hundred w/3.5L
 2010 Ford Fusion w/3.5L
 2008-09 Ford Taurus w/3.5L
 2007 Mercury Montego w/3.5L
 2008-09 Mercury Sable w/3.5L
REPL.: FORD
 8G1T-10300-AC, 8G1Z-10346-A;
MITSUBISHI
 A3TJ2891

(Picture Not Available)

AMT0226

For Ford Trucks
IR/IF;
12-Volt; 120 Amp;
 LESTER 11274; PIC 203-5105

Used on
 2009 Ford E-Series Vans w/4.6L, 5.4L, 6.8L
REPL.: FORD
 9C2T-10300-DA, 9C2Z-10346-B;
MITSUBISHI
 A3TG5591

(Picture Not Available)

AMT0227

For Ford Trucks
IR/IF;
12-Volt; 105 Amp;
 LESTER 11275; PIC 203-5106

Used on
 2009-10 Ford Explorer w/4.0L
 2009-10 Ford Explorer Sport Trac w/4.0L
 2009-10 Mercury Mountaineer w/4.0L
REPL.: FORD
 9L2T-10300-BA, 9L2Z-10346-B;
MITSUBISHI
 A3TG5491



AMT0228

For Nissan
IR/IF;
12-Volt; 130 Amp;
 LESTER 11341; PIC 203-5121

Used on
 2007-09 Nissan Altima w/3.5L
REPL.: MITSUBISHI
 A3TJ1791, A3TJ1791ZC;
NISSAN
 23100-1AA1A, 23100-JA11A

(Picture Not Available)

AMT0229

For Mitsubishi
IR/IF;
12-Volt; 120 Amp;
 LESTER 11317; PIC 203-5126

Used on
 2007-09 Mitsubishi Outlander w/3.0L
REPL.: MITSUBISHI
 A3TG4491, A3TG4491ZC;
MITSUBISHI MOTORS
 1800A141

MITSUBISHI ALTERNATORS

NEW REPLACEMENT ALTERNATORS

MITSUBISHI & DENSO ALTERNATORS

MITSUBISHI (continued)

(Picture Not Available)

AMT0230
For Mitsubishi
IR/IF;
12-Volt; 135 Amp;
LESTER 11376; PIC 203-5128
Used on
2008-09 Mitsubishi Lancer Evolution w/2.0L
REPL.: MITSUBISHI
A3TL0081;
MITSUBISHI MOTORS
1800A155

(Picture Not Available)

AMT0231
For Mazda
ER/IF;
12-Volt; 110 Amp;
LESTER 11330; PIC 203-5138
Used on
2007-09 Mazda CX-7 w/2.3L
REPL.: MAZDA
L33G-18-300, L33G-18-300A;
MITSUBISHI
A3TJ1191

(Picture Not Available)

AMT0232
For Nissan
IR/IF;
12-Volt; 150 Amp;
LESTER 11412; PIC 203-5301
Used on Nissan 5.0L V8 Engine
REPL.: MITSUBISHI
A3TJ3091;
NISSAN
23100-1CA1A

(Picture Not Available)

AMT0233
For Honda
IR/IF;
12-Volt; 95 Amp;
LESTER 11410; PIC 203-5321
Used on
2009-10 Honda Fit w/1.5L
REPL.: HONDA
31100-RB0-004, 31100-RB0-0041,
31100-RB0A-0243, AHGA77;
MITSUBISHI
A5TJ0091



AMT0234
For Mitsubishi
IR/IF;
12-Volt; 120 Amp;
LESTER 11377; PIC 203-5331
Used on
2008-09 Mitsubishi Lancer w/2.0L
2009 Mitsubishi Lancer w/2.4L
2008-09 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
A3TG3181;
MITSUBISHI MOTORS
1800A053

(Picture Not Available)

AMT0235
For Nissan
IR/IF;
12-Volt; 100 Amp;
LESTER 11413; PIC 203-5332
Used on
2009-10 Nissan Versa w/1.8L
2010 Nissan Sentra SR w/2.0L
REPL.: MITSUBISHI
A2TG1581;
NISSAN
23100-ZW40A

(Picture Not Available)

AMT0237
For Suzuki
IR/IF;
12-Volt; 80 Amp;
LESTER 11480; PIC 203-5481
Used on
2009 Suzuki Grand Vitara w/2.4L
REPL.: MITSUBISHI
A5TG1491;
SUZUKI
31400-78K00

(Picture Not Available)

AMT0238
For Mitsubishi Industrial
IR/EF;
12-Volt; 35 Amp;
LESTER 14687; PIC 203-151
Used on Case, Mitsubishi, Toro, and Other Small Engine Applications With Mitsubishi Engines
REPL.: MITSUBISHI
A1T25077, -83;
MITSUBISHI IND'L
34468-18200, 34468-28100, -200

(Picture Not Available)

AMT0239
For Mitsubishi Industrial
IR/EF;
24-Volt; 30 Amp;
LESTER 12308; PIC 203-274
Used on Mitsubishi Industrial Engines
REPL.: MITSUBISHI
A2T72986, -987, -999;
MITSUBISHI IND'L
ME049175, ME070120, ME087508

(Picture Not Available)

AMT0240
For Mitsubishi Industrial
IR/EF;
24-Volt; 30 Amp;
LESTER 12314; PIC 203-278
Used on Mitsubishi Industrial Engines
REPL.: MITSUBISHI
A2T73387;
MITSUBISHI IND'L
ME049177

(Picture Not Available)

AMT0241
For New Holland
IR/IF;
24-Volt; 35 Amp;
LESTER 12602; PIC 203-5268
Used on New Holland
REPL.: MITSUBISHI
A3TN5188;
MITSUBISHI IND'L
ME017614;
NEW HOLLAND
VAME017614

(Picture Not Available)

AMT0242
For Lift Trucks
IR/IF;
24-Volt; 35 Amp;
LESTER 12435; PIC 203-5068
Used on Mitsubishi Lift Trucks
REPL.: MITSUBISHI
A3TN5883;
MITSUBISHI IND'L
32B68-00200

(Picture Not Available)

AMT0243
For Mitsubishi Industrial
IR/IF;
24-Volt; 35 Amp;
LESTER 12563; PIC 203-5269
Used on Mitsubishi Industrial Engines
REPL.: MITSUBISHI
A3TN5379;
MITSUBISHI IND'L
ME049321

(Picture Not Available)

AMT0244
For Caterpillar
IR/EF;
24-Volt; 25 Amp;
LESTER 12431; PIC 203-5069
Used on Caterpillar
REPL.: MITSUBISHI
A5T70383;
MITSUBISHI IND'L
ME049165

(Picture Not Available)

AMT0245
For Lift Trucks
IR/EF;
24-Volt; 30 Amp;
LESTER 12317; PIC 203-162
Used on Mitsubishi Lift Trucks
REPL.: MITSUBISHI
A2T72483;
MITSUBISHI IND'L
34468-25100

DENSO



AND0002
For John Deere
IR/EF;
12-Volt; 90 Amp;
LESTER 13143; PIC 290-402, -A
Used on John Deere Loaders, Harvesters, Tractors, and Other Farm Equipment
REPL.: DENSO
021000-7410, -420, 021000-8741,
100211-0070, -71, -80, -81, -280,
-281, -290, -291, -292, -790;
JOHN DEERE
AR87204, -205, AR887204,
AR93447, -448, AT103789, -798,
TY6621

NEW REPLACEMENT ALTERNATORS

DENSO

(continued)

DENSO ALTERNATORS



AND0003
For Kubota Engines
IR/IF;
12-Volt; 40 Amp;
LESTER 12189; PIC 290-198, -439
Used on Kubota A28 Engine, and Thermo King UMD
REPL.: DAIHATSU
 27060-87201;
DENSO
 100211-1610, -630, -640, -680,
 100211-4690, 101211-2480;
FORD
 SBA18504-6220;
ISHIKAWAJIMA
 18504-6220;
KUBOTA
 15881-64200, -201;
NEW HOLLAND
 SBA18504-6220;
THERMO KING
 41-0749, 5D36221G01



AND0004
For Caterpillar
IR/EF;
12-Volt; 40 Amp;
LESTER 12001; PIC 290-102
Used on Caterpillar Track Loaders and Track Tractors
REPL.: CATERPILLAR
 OR9996, 7N4784, -787, 7N6118;
DENSO
 021000-7360, 100211-0010, -230



AND0006
For Dodge
ER/IF;
12-Volt; 120 Amp;
LESTER 13301; PIC 290-262
2-V Pulley
Used on
 1990-91 Dodge B-Series Vans
 1990-91 Dodge D/W Pickups
 1990-91 Dodge Dakota Pickup
 1990-91 Dodge Ramcharger
REPL.: CHRYSLER
 5234199;
DENSO
 121000-4040



AND0008
For Lexus, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13331; PIC 290-324
Used on
 1990-91 Lexus ES250 w/2.5L
 1990-91 Toyota Camry w/2.5L
REPL.: DENSO
 100211-8300;
TOYOTA
 27060-62040



AND0010
For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13384; PIC 290-325, -A
Used on
 1990-92 Lexus LS400
REPL.: DENSO
 100211-6060, -350;
TOYOTA
 27060-50010, -11



AND0011
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13385; PIC 290-311
Used on
 1991-92 Toyota MR2
REPL.: DENSO
 100211-6110;
TOYOTA
 27060-74180



AND0012
For Lexus
IR/IF;
12-Volt; 80 Amp;
LESTER 13389; PIC 290-324
Used on
 1992-94 Lexus SC400
REPL.: DENSO
 100211-6410;
TOYOTA
 27060-50040



AND0014
For Geo, Isuzu
IR/IF;
12-Volt; 75 Amp;
LESTER 13391; PIC 290-315
Used on
 1990-92 Geo Storm w/1.6L
 1990-92 Isuzu Impulse w/1.6L
 1991-92 Isuzu Stylus w/1.6L
REPL.: DENSO
 100211-7950, -951, -952,
 100211-8680;
GENERAL MOTORS
 97027568, 97070343;
ISUZU
 2911232080, 8970275680, -681,
 -682, 8970426280, 8970703430



AND0015
For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13407; PIC 290-285, -A
Used on
 1992-93 Toyota Camry w/2.2L
REPL.: DENSO
 100211-8560, 101211-5360;
TOYOTA
 27060-03010, -11

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0018
For Lexus, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13495; PIC 290-350
Used on
1993 Lexus ES300
1993 Toyota Camry
REPL.: DENSO
101211-5110;
TOYOTA
27060-62090



AND0021
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 13539; PIC 290-490
Used on
1994-97 Honda Accord w/2.2L
REPL.: DENSO
101211-5500;
HONDA
31100-P0B-A01, CJS51



AND0022
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 90 Amp;
LESTER 13593; PIC 290-278B
6-Groove Pulley
Used on
1996-00 Chrysler Town & Country
2000 Chrysler Voyager, Grand Voyager
1996-00 Dodge Caravan
1996-00 Dodge Grand Caravan
1996-00 Plymouth Voyager
1996-00 Plymouth Grand Voyager
REPL.: CHRYSLER
38522261, 4686098, 4727220;
DENSO
121000-3520, -521, -523, -660



AND0023
For Dodge, Jeep
ER/IF;
12-Volt; 90 Amp;
LESTER 13341; PIC 290-301
6-Groove Pulley
Used on
1997-98 Dodge Dakota
1991-98 Jeep Cherokee
1991-92 Jeep Comanche
1993-98 Jeep Grand Cherokee
1991-98 Jeep Wrangler
REPL.: CHRYSLER
56005685, 56005685AB, 59005685;
DENSO
121000-3450, -452, -600



AND0027
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 120 Amp;
LESTER 13311; PIC 290-264
6-Groove Pulley
Used on
1990-93 Chrysler Fifth Ave.
1990-93 Chrysler Imperial
1991-95 Chrysler LeBaron
1990-93 Chrysler New Yorker
1990-95 Chrysler Town & Country Van
1991-93 Dodge Daytona
1990-93 Dodge Dynasty
1992-94 Dodge Shadow
1991-95 Dodge Spirit
1990-95 Dodge Caravan
1991-95 Plymouth Acclaim
1990-95 Plymouth Voyager
1992-94 Plymouth Sundance
REPL.: CHRYSLER
5234033;
DENSO
121000-4070



AND0028
For Toyota
IR/IF;
12-Volt; 60 Amp;
LESTER 13496; PIC 290-351
Used on
1993-94 Toyota T-100 P'up w/3.0L
1993-95 Toyota P'up w/3.0L
1993-95 Toyota 4-Runner w/3.0L
REPL.: DENSO
101211-0130;
TOYOTA
27060-65040



AND0031
For Honda
IR/IF;
12-Volt; 60 Amp;
LESTER 14989; PIC 290-233
Used on
1988-91 Honda Civic w/1.5L, 1.6L
1988-91 Honda CRX w/1.5L, 1.6L
REPL.: DENSO
100211-3590, -660, -890;
HONDA
31100-PM5-A01, 31100-PM8-A01,
-A02, -A03, CHA50, -A57



AND0033
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 90 Amp;
LESTER 13443; PIC 290-278, -A
6-Groove Pulley
Used on
1993-97 Chrysler Concorde
1994-97 Chrysler LHS
1994-96 Chrysler New Yorker
1993-97 Dodge Intrepid
1993-97 Eagle Vision
1997 Plymouth Prowler
REPL.: CHRYSLER
4609034, -90, -93, 4808034;
DENSO
121000-3480, -570, -580

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0035
For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13553; PIC 290-375, -6
Used on
1993-94 Lexus LS400 w/4.0L
REPL.: DENSO
100211-6390, -440;
TOYOTA
27060-50070, -80



AND0036
For Geo, Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13482; PIC 290-365
Used on
1993-97 Geo Prizm
1994-97 Toyota Celica
1993-97 Toyota Corolla
REPL.: DENSO
101211-0060, -120;
GENERAL MOTORS
94854169;
TOYOTA
27060-15080, -100



AND0040
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 13325; PIC 290-242, -A
Used on
1990-93 Honda Accord w/2.2L
REPL.: DENSO
100211-8150, -151, -710;
HONDA
31100-PT3-A51, -A52, CJP16



AND0041
For Geo, Toyota
IR/IF;
12-Volt; 60 Amp;
LESTER 13240; PIC 290-235, -A, -251
Used on
1989-92 Geo Prizm
1988-92 Toyota Corolla
REPL.: DENSO
100211-3352, -630, 100211-7000,
-50;
GENERAL MOTORS
94847129, 94849284;
TOYOTA
27060-16122, -140, -160, -170



AND0044
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13684; PIC 290-492
Used on
1995-96 Acura TL w/2.5L
REPL.: ACURA
31100-P1R-A01, CJU14;
DENSO
101211-9140



AND0047
For Toyota
IR/IF;
12-Volt; 60 Amp;
LESTER 13339; PIC 290-237A
Used on
1989-92 Toyota 4Runner w/3.0L
1989-92 Toyota Pickup w/3.0L
REPL.: DENSO
100211-7180;
TOYOTA
27060-65020



AND0048
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 90 Amp;
LESTER 13245, 13353;
PIC 290-257, -A, -B, -275B
Used on
1990-98 Chrysler, Dodge, and Plymouth
Cars and Light Trucks (Many)
REPL.: CHRYSLER
4557301, 5234026, -31, -201,
53008646;
DENSO
121000-3380, -410, -430, -460



AND0050
For Geo, Suzuki
IR/IF;
12-Volt; 55 Amp;
LESTER 13214; PIC 290-240
Used on
1989-95 Geo Metro w/1.0L
1989-92 Suzuki Swift w/1.3L
REPL.: DENSO
100211-6720;
GENERAL MOTORS
96030337, 96060337;
SUZUKI
31400-60B40



AND0052
For Suzuki
IR/IF;
12-Volt; 55 Amp;
LESTER 13255; PIC 290-237
Used on
1989-94 Suzuki Swift w/1.3L
REPL.: DENSO
100211-1570, -571, 100211-6710;
SUZUKI
31400-60A84, 31400-86510;
VALEO
TA000B43801Z

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0057
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 90 Amp;
LESTER 13307; PIC 290-275A
6-Groove Pulley
Used on
1990-95 Chrysler, Dodge, and Plymouth
Cars and Vans (Many)
REPL.: CHRYSLER
5234032;
DENSO
121000-3400



AND0059
For Dodge Light Trucks
ER/IF;
12-Volt; 90 Amp;
LESTER 13312; PIC 290-275D
2-V Pulley
Used on
1990-91 Dodge Light Trucks and Vans
REPL.: CHRYSLER
5234028;
DENSO
121000-3370



AND0060
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 90 Amp;
LESTER 13354; PIC 290-275C, -E
7-Groove Pulley
Used on
1993-99 Dodge Light Trucks and Vans, Jeep
REPL.: CHRYSLER
53008647, 56027912;
DENSO
121000-3470, -530, -531



AND0061
For Geo, Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13551; PIC 290-357, -366, -367
Used on
1993-97 Geo Prizm
1993-97 Toyota Celica & Corolla
REPL.: DENSO
100211-8990, -991, 101211-5020,
-80, -240;
GENERAL MOTORS
94853222, 94854195;
TOYOTA
27060-02040, 27060-15090, -110,
-140



AND0063
For Toyota
IR/IF;
12-Volt; 60 Amp;
LESTER 14643; PIC 290-221
Used on
1984-88 Toyota Cressida w/2.8L
1984-86 Toyota Supra w/2.8L
REPL.: DENSO
100211-1090, -91, 100211-2060,
-61, 100211-3110, -111;
TOYOTA
27060-43060, -61, -62, -110, -111



AND0069
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 120 Amp;
LESTER 13746; PIC 290-5110
6-Groove Pulley
Used on
1997-98 Dodge Dakota
1997-98 Jeep Cherokee
1997-98 Jeep Grand Cherokee
REPL.: CHRYSLER
56005686;
DENSO
121000-4120, -122



AND0071
For Dodge Light Trucks
ER/IF;
12-Volt; 120 Amp;
LESTER 13302; PIC 290-261, -A
8-Groove Pulley
Used on
1990-98 Dodge Pickups w/5.9L Cummins
Diesel
REPL.: CHRYSLER
5234374, 56027221;
DENSO
121000-4080, -150, -151



AND0072
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 90 Amp;
LESTER 13578; PIC 290-391
Used on
1995-00 Chrysler Cirrus
1996 Chrysler Sebring
1995-00 Dodge Stratus
1996-00 Plymouth Breeze
REPL.: CHRYSLER
4609415;
DENSO
121000-3510

NEW REPLACEMENT ALTERNATORS

DENSO
(continued)



AND0073

For Acura

IR/IF;

12-Volt; 65 Amp;

LESTER 13326; PIC 290-229

Used on

1990-91 Acura Integra w/1.8L

REPL.: ACURA

31100-PR4-A01, -A02, CJN41;

DENSO

100211-7320, -330;

HONDA

31100-PR4-A01, -A02, CJN41



AND0074

For Acura

IR/IF;

12-Volt; 65 Amp;

LESTER 13433; PIC 290-283

Used on

1993 Acura Integra w/1.7L

1992-93 Acura Integra w/1.8L

REPL.: ACURA

31100-PR4-C01, CJP92;

DENSO

100211-5350, 100211-8910, -911



AND0079

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 14668; PIC 290-225, -305

Used on

1985-92 Toyota 4Runner w/2.4L

1985 Toyota Celica w/2.4L

1985-91 Toyota Pickup w/2.4L

REPL.: DENSO

100211-2030, -31, 100211-3160,

-550, -551, 100211-7570, -571;

TOYOTA

27060-35060, -61, -71, -81, -120



AND0080

For Honda

IR/IF;

12-Volt; 80 Amp;

LESTER 13507; PIC 290-326, -A

Used on

1992-96 Honda Prelude w/2.2L

1992-96 Honda Prelude w/2.3L

REPL.: DENSO

100211-8190, -750, -770,

101211-5840, -870;

HONDA

31100-P12-A01, -A02,

31100-P14-A01, -A02,

31100-PT2-003, CJP76, -P78, -S85,

-S88



AND0081

For Lexus, Toyota

IR/IF;

12-Volt; 80 Amp;

LESTER 13497; PIC 290-362

Used on

1996-97 Lexus LX450 w/4.5L

1993-97 Toyota Landcruiser w/4.5L

REPL.: DENSO

101211-5270;

TOYOTA

27060-66070



AND0082

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 13499; PIC 290-355, -B, -358

Used on

1993-96 Toyota Camry w/2.2L

1993-99 Toyota Celica w/2.2L

REPL.: DENSO

101211-0070, -71, -100, -170, -510;

TOYOTA

27060-74370, -380, -400, -450,

-630



AND0085

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 13486, -13487; PIC 290-356, -A

Used on

1993-95 Toyota Paseo w/1.5L

1993-94 Toyota Tercel w/1.5L

REPL.: DENSO

101211-0340, 101211-5150;

TOYOTA

27060-11270, -280



AND0087

For Lexus, Toyota

IR/IF;

12-Volt; 80 Amp;

LESTER 13558; PIC 290-353, -A, -382

Used on

1994-96 Lexus ES300 w/3.0L

1995-99 Toyota Avalon w/3.0L

1994-96 Toyota Camry w/3.0L

REPL.: DENSO

101211-5620, 101211-9060, -100;

TOYOTA

27060-0A020, 27060-20010, -20

DENSO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0088
For Lexus, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13552; PIC 290-372, -A, -B
Used on
1993-97 Lexus GS300 w/3.0L
1995-96 Lexus SC300 w/3.0L
1996-98 Toyota Supra w/3.0L
REPL.: DENSO
101211-5450, 101211-9160, -350,
-410;
TOYOTA
27060-46050, -60, -140, -250



AND0092
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13562; PIC 290-330
Used on
1990-92 Toyota Landcruiser w/4.0L
REPL.: DENSO
100211-6130, -131;
TOYOTA
27060-61100



AND0103
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13545; PIC 290-374
Used on
1994-95 Toyota Supra w/3.0L
REPL.: DENSO
101211-5560;
TOYOTA
27060-46190



AND0106
For Acura
IR/IF;
12-Volt; 90 Amp;
LESTER 13529; PIC 290-485, -6
Used on
1994-95 Acura Integra w/1.8L
REPL.: ACURA
31100-P72-003, 31100-P75-003,
CJS42, -S44, -S46;
DENSO
101211-5410, -430



AND0107
For Geo, Isuzu
IR/IF;
12-Volt; 80 Amp;
LESTER 13424; PIC 290-333
Used on
1992-93 Geo Storm w/1.8L
1993 Isuzu Impulse w/1.8L
REPL.: DENSO
100211-8530;
GENERAL MOTORS
97029986;
ISUZU
2911232260, 8970299860, -861,
8976299861



AND0112
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13502; PIC 290-292
Used on
1993-95 Toyota MR2 w/2.0L, 2.2L
REPL.: DENSO
101211-7060, -160;
TOYOTA
27060-74440, -500



AND0113
For Acura
IR/IF;
12-Volt; 90 Amp;
LESTER 13677; PIC 290-5010, -A
Used on
1996-01 Acura Integra w/1.8L
REPL.: ACURA
31100-P72-013, 31100-P75-A01,
CJU31, -U33;
DENSO
101211-9310, -330



AND0115
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 136 Amp;
LESTER 13453, 13742; PIC 290-265A, -5103
7-Groove Pulley
Used on
1992-98 Dodge B-Series Vans
1992-98 Dodge Dakota Pickup
1998 Dodge Durango
1992-93 Dodge D/W Pickup
1994-98 Dodge RAM Pickup
1992-93 Dodge Ramcharger
1995-98 Jeep Grand Cherokee
REPL.: CHRYSLER
53008651, 56027913, 56041394AA;
DENSO
121000-4130, -170, -171, -300

NEW REPLACEMENT ALTERNATORS

DENSO
(continued)



AND0116
For Chrysler
ER/IF;
12-Volt; 125 Amp;
LESTER 13592; PIC 290-392
Used on
1997-99 Chrysler Sebring w/2.4L
1996-00 Chrysler Sebring w/2.5L
REPL.: CHRYSLER
4671320;
DENSO
121000-4210, -211



AND0117
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13547; PIC 290-381
Used on
1995 Lexus SC300
1993-98 Toyota Supra
REPL.: DENSO
101211-7020, -120;
TOYOTA
27060-46120, -121



AND0118
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13387; PIC 290-318
Used on
1991-95 Acura Legend w/3.5L
REPL.: ACURA
31100-PY3-003, -13, CLB18;
DENSO
100211-6170



AND0120
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13675; PIC 290-487
Used on
1996-04 Acura RL w/3.5L
REPL.: ACURA
31100-P5A-003, CLB54;
DENSO
101211-7230



AND0121
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 125 Amp;
LESTER 13741; PIC 290-5100
Used on
1998-00 Chrysler Cirrus w/2.4L, 2.5L
1998-00 Dodge Stratus w/2.0L
1998-00 Dodge Stratus w/2.4L
1998-00 Dodge Stratus w/2.5L
1998-00 Plymouth Breeze w/2.0L
1998-00 Plymouth Breeze w/2.4L
REPL.: CHRYSLER
4609230, 4609230AA;
DENSO
121000-4260, -261



AND0122
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 130 Amp;
LESTER 13765; PIC 290-498
6-Groove Pulley
Used on
1998-00 Chrysler, Dodge, and Plymouth
Minivans
REPL.: CHRYSLER
4727329, 4727329A, 4727329AA,
5104775AA;
DENSO
121000-4330, -331, -332



AND0123
For Dodge, Jeep
ER/IF;
12-Volt; 136 Amp;
LESTER 13790; PIC 290-5112
6-Groove Pulley
Used on
2000 Dodge Dakota Pickup w/4.7L
2000 Dodge Durango w/4.7L
1999-00 Jeep Grand Cherokee w/4.7L
REPL.: CHRYSLER
56041324, 56041324AC;
DENSO
121000-4250, -251, -400,
5-121000-167



AND0124
For Chrysler, Dodge
ER/IF;
12-Volt; 120 Amp;
LESTER 13763; PIC 290-5114
6-Groove Pulley
Used on
1998-01 Chrysler Concorde w/2.7L
1998-01 Dodge Intrepid w/2.7L
REPL.: CHRYSLER
04609999AB, 4609999,
4609999AB;
DENSO
121000-4231, -232, -233

DENSO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0125

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 14611; PIC 290-219, -C, -254

Used on

1983-88 Toyota Camry w/2.0L

1986-89 Toyota Celica w/2.0L

1986-92 Toyota Supra w/3.0L

REPL.: DENSO

100211-1000, -1, -60, -61,
100211-2020, -21, -170,
100211-3040, -41, -60, -150, -151,
-220, -221;

TOYOTA

27060-16040, 27060-63020, -21,
-80, -81, -82, -100, -101, -102,
27060-74010



AND0126

For Chrysler, Dodge, Plymouth

ER/IF;

12-Volt; 120 Amp;

LESTER 13594; PIC 290-496

Used on

1996-97 Chrysler Town & Country

1996-97 Dodge Caravan

1996-97 Plymouth Voyager

REPL.: CHRYSLER

4686099, 4727221;

DENSO

121000-4160, -161



AND0129

For Dodge Light Trucks

ER/IF;

12-Volt; 136 Amp;

LESTER 13824; PIC 290-5104, -A

7-Groove Pulley

Used on

1999-00 Dodge B Series Vans

1999-00 Dodge Dakota Pickup

1999-00 Dodge Durango

1999-00 Dodge RAM Pickups

REPL.: CHRYSLER

05104763AA, 5104763AA,
56027913AB, -3AC, 56028920AA;

DENSO

121000-4290, -291, -350, -351



AND0131

For Toyota

IR/IF;

12-Volt; 60 Amp;

LESTER 13512; PIC 290-378

Used on

1994-96 Toyota T-100 P'up w/2.7L

1995-96 Toyota Tacoma w/2.4L

1995-96 Toyota Tacoma w/2.7L

REPL.: DENSO

101211-0530, -531;

TOYOTA

27060-75040



AND0132

For Dodge Light Trucks

ER/IF;

12-Volt; 136 Amp;

LESTER 13766; PIC 290-499

8-Groove Pulley

Used on

1999-00 Dodge RAM Pickup w/5.9L

Cummins Diesel

REPL.: CHRYSLER

56027221AB;

DENSO

121000-4280



AND0133

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 13673; PIC 290-380, -A

Used on

1996-99 Toyota 4Runner w/2.7L

1997-98 Toyota T-100 P'up w/2.7L

1997-99 Toyota Tacoma w/2.4L

1997-99 Toyota Tacoma w/2.7L

REPL.: DENSO

101211-0520, -521, -522,

101211-4120, -121, -122,

102211-5050, -51, -52;

TOYOTA

27060-72340, 27060-75100, -110,

-150, -170



AND0136

For Chrysler, Dodge, Plymouth

ER/IF;

12-Volt; 120 Amp;

LESTER 13309; PIC 290-265

4-Groove Pulley

Used on

1990-95 Chrysler, Dodge, and Plymouth

Cars and Vans (Many)

REPL.: CHRYSLER

5234208;

DENSO

121000-4050



AND0144

For Toyota

IR/IF;

12-Volt; 70 Amp;

LESTER 13397; PIC 290-219B, -D

Used on

1992 Toyota Camry w/2.2L

REPL.: DENSO

100211-7470, 100211-9780;

TOYOTA

27060-74090, -270

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0145
For Acura, Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 13767; PIC 290-5018, -9
Used on
1998-99 Acura CL w/2.3L
1998-02 Honda Accord w/2.3L
REPL.: **ACURA**
31100-PAA-A01;
DENSO
101211-9990, 102211-1010;
HONDA
31100-PAA-A01, -L71, CJV01



AND0146
For Chrysler, Dodge, Plymouth
ER/IF;
12-Volt; 120 Amp;
LESTER 13310; PIC 290-255
5-Groove Pulley
Used on
1990 Chrysler, Dodge, and Plymouth Cars
and Vans (Many)
REPL.: **CHRYSLER**
5234260;
DENSO
121000-4060



AND0148
For Dodge Light Trucks
ER/IF;
12-Volt; 120 Amp;
LESTER 13304; PIC 290-267A, -B
8-Groove Pulley
Used on
1988-89 Dodge RAM Pickup w/5.9L
Cummins Diesel
REPL.: **CHRYSLER**
5234651;
DENSO
121000-4090, -110



AND0149
For Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13537; PIC 290-363
Used on
1993-95 Toyota Previa w/2.4L
REPL.: **DENSO**
101211-5720;
TOYOTA
27060-76080



AND0156
For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13668; PIC 290-377
Used on
1995-97 Lexus SC400 w/4.0L
REPL.: **DENSO**
101211-7180;
TOYOTA
27060-50140



AND0157
For Lexus
IR/IF;
12-Volt; 80 Amp;
LESTER 13669; PIC 290-396
Used on
1995-97 Lexus LS400 w/4.0L
REPL.: **DENSO**
101211-9150;
TOYOTA
27060-50190



AND0158
For Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13671; PIC 290-385, -A
Used on
1996-98 Toyota 4Runner w/3.4L
1997-98 Toyota T-100 w/3.4L
1997-99 Toyota Tacoma w/3.4L
2000-02 Toyota Tundra w/3.4L
REPL.: **DENSO**
101211-4130, -131, -132,
102211-5040, -41, -42;
TOYOTA
27060-62180, -190



AND0159
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 13674; PIC 290-5036
Used on
1996-97 Honda del Sol w/1.6L
2000 Honda Civic w/1.6L
REPL.: **DENSO**
101211-9250;
HONDA
06311-P2T-003, 31100-P2T-003

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0161
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13685; PIC 290-493
Used on
1996 Acura TL w/3.2L
REPL.: ACURA
31100-P5G-003, CLB53;
DENSO
101211-7220



AND0162
For Mazda
IR/IF;
12-Volt; 110 Amp;
LESTER 13687; PIC 290-494
Used on
1995-02 Mazda Millenia w/2.3L
REPL.: DENSO
101211-7090, -91;
MAZDA
KJ01-18-300, KJ01-18-300A



AND0164
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13732; PIC 290-364
Used on
1994-97 Toyota Previa w/2.4L
REPL.: DENSO
101211-5710;
TOYOTA
27060-76060



AND0168
For Lift Trucks
IR/IF;
12-Volt; 35 Amp;
LESTER 12187; PIC 290-206
Used on Toyota Lift Trucks
REPL.: DENSO
100211-4540;
TOYOTA
27060-78003, 27060-78003-71



AND0169
For Lift Trucks
IR/IF;
12-Volt; 45 Amp;
LESTER 12180; PIC 290-209
Used on Toyota Lift Trucks
REPL.: DENSO
100211-1660, -661, -662;
TOYOTA
27060-78001, 27060-78001-71



AND0170
For Lift Trucks
IR/IF;
12-Volt; 55 Amp;
LESTER 12184; PIC 290-207
Used on Toyota Lift Trucks
REPL.: DENSO
100211-6930, -931;
TOYOTA
27060-76305, 27060-78305,
27060-78305-71



AND0171
For Marine Applications
IR/IF;
12-Volt; 50 Amp;
LESTER 12358; PIC 290-465
Used on Mercury Marine
REPL.: DENSO
101211-3020, -21;
MERCURY MARINE
821663, 821663-1, 821663-A1



AND0172
For Lift Trucks
IR/IF;
12-Volt; 45 Amp;
LESTER 12182; PIC 290-205
Used on Toyota Lift Trucks
REPL.: DENSO
100211-4000, -1, -2, -3, -4;
TOYOTA
27060-78301, 27060-78301-71



AND0173
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13755; PIC 290-5047
Used on
1997-99 Toyota Camry w/3.0L
1999 Toyota Solara w/3.0L
REPL.: DENSO
101211-9600;
TOYOTA
27060-20040

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0175

For Honda
IR/IF;
12-Volt; 90 Amp;
LESTER 13722; PIC 290-5028, -A
Used on
1997-01 Honda Prelude w/2.2L
REPL.: **DENSO**
101211-9760, 102211-1040, -710;
HONDA
06311-P5M-003RM,
31100-P5M-003, -13,
31100-PCB-A0130, CJU76, -V04,
-V71



AND0176

For Lexus
IR/IF;
12-Volt; 80 Amp;
LESTER 13748; PIC 290-373
Used on
1997-00 Lexus SC300 w/3.0L
REPL.: **DENSO**
101211-9710, -711;
TOYOTA
27060-46180



AND0177

For Chevrolet, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13756; PIC 290-5000
Used on
1998-02 Chevrolet Prizm w/1.8L
1998-02 Toyota Corolla w/1.8L
REPL.: **DENSO**
101211-9960;
GENERAL MOTORS
94857218;
TOYOTA
27060-0D010



AND0179

For Suzuki
IR/IF;
12-Volt; 80 Amp;
LESTER 13795; PIC 290-5064, -A
Used on
1999-04 Suzuki Grand Vitara
REPL.: **DENSO**
102211-1430, 102211-2430;
SUZUKI
31400-77E11, -E12



AND0180

For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13794; PIC 290-394
Used on
1999-02 Toyota 4Runner w/3.4L
2000-04 Toyota Tacoma w/3.4L
2000-02 Toyota Tundra w/3.4L
REPL.: **DENSO**
101211-9590;
TOYOTA
27060-62160



AND0181

For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13706; PIC 290-398, -9
Used on
1998-04 Toyota Avalon w/3.0L
REPL.: **DENSO**
101211-7520, 102211-0650;
TOYOTA
27060-0A030, -50



AND0182

For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13842; PIC 290-5102
6-Groove Pulley
Used on
1999-00 Dodge Dakota w/2.5L
REPL.: **CHRYSLER**
56005686AB;
DENSO
121000-4270



AND0183

For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13715; PIC 290-5007
Used on
1998-00 Lexus GS400 w/4.0L
1998-00 Lexus LS400 w/4.0L
1998-00 Lexus SC400 w/4.0L
REPL.: **DENSO**
101211-7300, -301, -760, -761;
TOYOTA
27060-50210, -230

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0184
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13844; PIC 290-5038, -A, -B
Used on
1999-03 Lexus RX300 w/3.0L
2001-03 Toyota Highlander w/3.0L
REPL.: DENSO
101211-7840, 102211-0590, -840;
TOYOTA
27060-20110, -140, -200



AND0185
For Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 13769; PIC 290-5054
Used on
1999-01 Honda Odyssey w/3.5L
REPL.: DENSO
101211-7850, -851;
HONDA
06311-P8F-A01RM,
31100-P8F-A01, -A02, CLG46



AND0187
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13754; PIC 290-5044
Used on
1997-01 Toyota Camry w/2.2L
1999-01 Toyota Solara w/2.2L
REPL.: DENSO
101211-9510, -580;
TOYOTA
27060-03060, 27060-74590



AND0188
For Dodge Light Trucks
ER/IF;
12-Volt; 117 Amp;
LESTER 13823; PIC 290-5106
7-Groove Pulley
Used on
1999-00 Dodge B-Series Vans
1999-00 Dodge Dakota Pickup
1999-00 Dodge Durango
1999-00 Dodge RAM Pickup
REPL.: CHRYSLER
56027912AB;
DENSO
121000-3630



AND0189
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13822; PIC 290-5105, -A
6-Groove Pulley
Used on
1999-00 Dodge Dakota w/2.5L
1999-00 Jeep Cherokee w/2.5L
1999-00 Jeep Cherokee w/4.0L
1999-00 Jeep Wrangler w/2.5L
1999 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56005685AC, 56041822AA;
DENSO
121000-3620, -670, -671



AND0190
For Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13858; PIC 290-5008
Used on
2000-02 Toyota Tundra w/4.7L
REPL.: DENSO
102211-5130, -131;
TOYOTA
27060-0F010



AND0192
For Yanmar
IR/IF;
12-Volt; 80 Amp;
LESTER 12355; PIC 290-442
Used on Yanmar Engines
REPL.: DENSO
101211-9940;
YANMAR
119773-77200



AND0195
For Toyota
ER/EF;
12-Volt; 35 Amp;
LESTER 14129; PIC 290-110
Used on Toyota Automotive and Lifts Truck Applications
REPL.: DAIHATSU
27020-87102, -212, -701, -705;
DENSO
021000-0810, 021000-1080, -240,
-600, 021000-2490, -960, -990,
021000-4570, -590, 021000-5220,
-450, -490, -600;
TOYOTA
27020-12011, -12, 27020-22010,
-11, -12, -20, -21, -22, 27020-23011,
-21, -22, 27020-24010, -20, -21,
27020-31030, -31, -32, -33, -50, -51,
-90, 27020-87201;
YALE
2200072-43

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0197 For John Deere IR/IF;

12-Volt; 40 Amp;
LESTER 12188; PIC 290-208

Used on
All Gator 6 x 4 Yanmar 18HP Dsl
All Gator HPX Yanmar 20HP Dsl
All Gator XUV Yanmar 24HP Dsl
All Trail Gator 6x4 Yanmar 18HP Dsl
Also other John Deere and Yanmar
Applications

REPL.: DENSO
100211-4530, -531;
JOHN DEERE
AM877740;
YANMAR
119620-77201, -202



AND0198 For Lift Trucks IR/IF;

24-Volt; 20 Amp;
LESTER 12210; PIC 290-415

Used on Toyota Lift Trucks
REPL.: DENSO
100211-4100, -101, -103, -104;
TOYOTA
27060-78300-71



AND0200 For Chrysler, Dodge ER/IF;

12-Volt; 130 Amp;
LESTER 13964; PIC 290-5115, -46, -47
6-Groove Pulley

Used on
2002-04 Chrysler Concorde w/2.7L
2002-04 Dodge Intrepid w/2.7L

REPL.: CHRYSLER
4606822AA, 4608718AA;
DENSO
121000-4510, -580



AND0202 For Dodge Light Trucks, Jeep, Mitsubishi ER/IF;

12-Volt; 136 Amp;
LESTER 13873; PIC 290-5112A, -B, -C

Used on
2004-06 Dodge Dakota w/3.7L
2001-06 Dodge Dakota w/4.7L
2001-04 Jeep Grand Cherokee w/4.7L
2002-06 Jeep Liberty w/3.7L
2006 Mitsubishi Raider w/3.7L, 4.7L

REPL.: CHRYSLER
5170746AA, 56041693AA, -3AB,
-3AC;
DENSO
121000-4410, -440, -540



AND0203 For John Deere IR/IF;

12-Volt; 40 Amp;
LESTER 12080; PIC 290-182

Used on John Deere Tractors and Utility
Tractors

REPL.: DENSO
100211-4700, -701;
JOHN DEERE
RE42778, RE72915, TY6760



AND0204 For John Deere IR/IF;

12-Volt; 60 Amp;
LESTER 12081; PIC 290-183

Used on John Deere Tractors and Utility
Tractors

REPL.: DENSO
101211-2470, -471;
JOHN DEERE
RE46043, RE72917, TY25241

(Picture Not Available)

AND0205 For John Deere IR/IF;

12-Volt; 55 Amp;
LESTER 12352; PIC 290-5161

Used on John Deere Tractors and Utility
Tractors, New Holland

REPL.: DENSO
101211-2950, -951;
JOHN DEERE
AM809216, LVA12467, M809216,
TY25242;
NEW HOLLAND
VV11962677210;
YANMAR
119626-77210



AND0206 For Kubota Engines ER/EF;

12-Volt; 25 Amp;
LESTER 12053, 14510; PIC 290-140, -B

Used on Bobcat, Case, Clark, Cushman,
Jacobsen, Kubota

REPL.: DENSO
021000-5670, 021000-6840,
021000-8620;
KUBOTA
15321-64010, -12, 15411-64010,
-11, 15471-64010, -11,
15606-64010, -11



AND0207 For Kubota Engines ER/EF;

12-Volt; 35 Amp;
LESTER 12055; PIC 290-143

Used on Kubota Engines

REPL.: DENSO
021000-8660, 121000-0600;
KUBOTA
15253-64010, -11, -12,
15621-64010, -11

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0208
For Kubota Engines
ER/EF;
12-Volt; 35 Amp;
LESTER 12068; PIC 290-140A
Used on Kubota Engines
REPL.: DENSO
121000-0980;
KUBOTA
15763-64010, -11, -12



AND0209
For Kubota Engines
IR/EF;
12-Volt; 55 Amp;
LESTER 12191; PIC 290-153
Used on Kubota Engines
REPL.: DENSO
100211-0990, -991;
KUBOTA
15451-99372



AND0211
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12200; PIC 290-209A
Used on Kubota Engines
REPL.: DENSO
100211-6800, -801;
KUBOTA
17356-64010, -11, -12



AND0212
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12179, 12190; PIC 290-199, -A
Used on Kubota Engines
REPL.: CASE
125564A1, 133745A1;
DENSO
100211-1670, 100211-4520;
KUBOTA
16231-24011, 16231-64010, -11,
-12, 16241-64010, -11, -12



AND0213
For Kubota Engines
ER/EF;
12-Volt; 45 Amp;
LESTER 14513; PIC 290-091
Used on Kubota Engines
REPL.: DENSO
021000-9020;
KUBOTA
15451-64013



AND0214
For Kubota Engines
IR/IF;
12-Volt; 40 Amp;
LESTER 12338, 12339; PIC 290-5165, -8
Used on Kubota Engines
REPL.: DENSO
101211-1180, -360;
KUBOTA
3A011-74010, -11, -12, -13,
T1060-15680, -681, -682



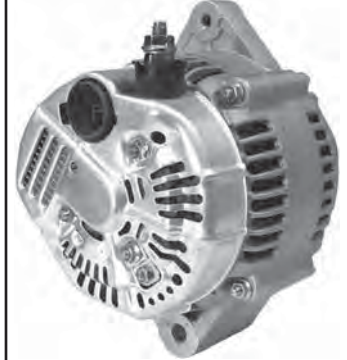
AND0217
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12198, 12199; PIC 290-193, -4
Used on Kubota Engines
REPL.: DENSO
100211-4610, -640, -650;
KUBOTA
16427-64011, -12, 16705-64011,
-12, 34070-75600, -601, -602

(Picture Not Available)

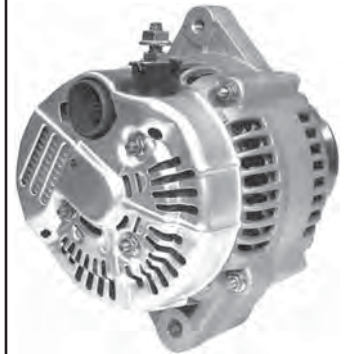
AND0218
For Kubota Engines
PMA;
12-Volt;
PIC 299-143
Permanent Magnet Alternator for Kubota Engines
REPL.: KUBOTA
15372-64010

(Picture Not Available)

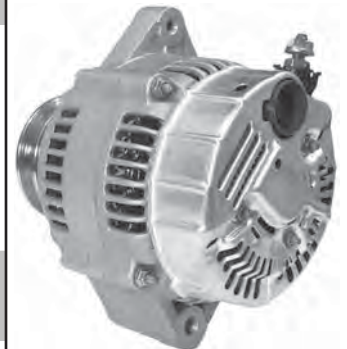
AND0219
For Kubota Engines
PMA;
12-Volt;
LESTER 10933; PIC 299-142
Permanent Magnet Alternator for Kubota Engines
REPL.: KUBOTA
TA043-74010, -12



AND0220
For John Deere
IR/IF;
12-Volt; 140 Amp;
LESTER 12195; PIC 290-189
Used on John Deere
REPL.: DENSO
100211-6420;
JOHN DEERE
RE46608, TY6762



AND0221
For John Deere
IR/IF;
12-Volt; 120 Amp;
LESTER 12066; PIC 290-405
Used on John Deere
REPL.: DENSO
100211-6030, -31, -50, -51;
JOHN DEERE
RE36246, RE37201, RE42123,
RE44140, RE51921, TY6684



AND0222
For John Deere
IR/IF;
12-Volt; 90 Amp;
LESTER 12193; PIC 290-435
Used on John Deere
REPL.: DENSO
101211-5030;
JOHN DEERE
RE34888, TY6763

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0224
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13877; PIC 290-5108
6-Groove Pulley
Used on
2001-02 Dodge Dakota w/2.5L
2001-02 Jeep Wrangler w/2.5L
REPL.: CHRYSLER
56028686AA;
DENSO
121000-3800



AND0225
For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13899; PIC 290-5123
6-Groove Pulley
Used on
2001-02 Dodge Dakota w/2.5L
REPL.: CHRYSLER
56028687AA;
DENSO
121000-4460



AND0226
For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 13908; PIC 290-5052, -A
Used on
2000-08 Jaguar S-Type w/3.0L
REPL.: DENSO
101211-7892;
FORD
XR83-10300-BC;
JAGUAR
XR8-37164, XR8-42452, XR8-8577

(Picture Not Available)

AND0229
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12181; PIC 290-184
Used on Toyota Lift Trucks
REPL.: DENSO
100211-4200, -201;
TOYOTA
27070-23040, 27070-23040-71

(Picture Not Available)

AND0230
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12183; PIC 290-185
Used on Toyota Lift Trucks
REPL.: DENSO
100211-6960, -961;
TOYOTA
27070-23041, 27070-23041-71

(Picture Not Available)

AND0231
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12185; PIC 290-186
Used on Toyota Lift Trucks
REPL.: DENSO
100211-6970;
TOYOTA
27070-23001, 27070-23001-71



AND0232
For Caterpillar
IR/IF;
12-Volt; 90 Amp;
LESTER 12192; PIC 290-434
Used on Caterpillar
REPL.: CATERPILLAR
0R9274, 105-2813, -814;
DENSO
101211-9010, -20



AND0233
For John Deere
IR/IF;
12-Volt; 120 Amp;
LESTER 12194; PIC 290-436
Used on John Deere Tractors
REPL.: DENSO
101211-7130;
JOHN DEERE
RE34890, RE60745



AND0234
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12196; PIC 290-197
Used on Gehl, Kubota, and Other
Equipment w/Kubota Engines
REPL.: DENSO
100211-6880, -881;
KUBOTA
16771-64010, -12



AND0235
For Komatsu
IR/IF;
12-Volt; 45 Amp;
LESTER 12197; PIC 290-196
Used on Komatsu Applications
REPL.: DENSO
100211-4490;
KOMATSU
600-821-2350

(Picture Not Available)

AND0236
For Kubota Engines
IR/IF;
24-Volt; 20 Amp;
LESTER 12201; PIC 290-173
Used on Kubota Engines
REPL.: DENSO
100211-4310;
KUBOTA
19883-64011



AND0237
For Kubota Engines
IR/IF;
12-Volt; 40 Amp;
LESTER 12202; PIC 290-175
Used on Kubota, Steiner Applications
REPL.: DENSO
100211-4730;
KUBOTA
16678-64011, -12

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0238
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12204; PIC 290-179
Used on Kubota Engines
REPL.: DENSO
100211-6780;
KUBOTA
16541-64011



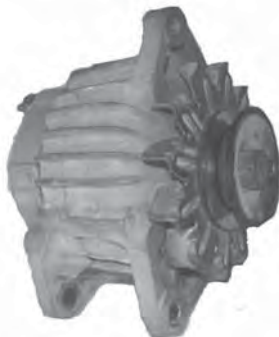
AND0239
For Kubota Engines
IR/IF;
12-Volt; 60 Amp;
LESTER 12205; PIC 290-223
Used on Kubota Engines
REPL.: DENSO
100211-7260;
KUBOTA
16540-64011

(Picture Not Available)

AND0240
For Kubota Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12207; PIC 290-190
Used on Kubota Engines
REPL.: DENSO
100211-4390;
KUBOTA
17369-64010, -11

(Picture Not Available)

AND0241
For Kubota Engines
IR/IF;
12-Volt; 80 Amp;
LESTER 12208; PIC 290-412
Used on Kubota Engines
REPL.: DENSO
100211-8800, -801;
KUBOTA
33970-64010, -14



AND0242
For Lift Trucks
IR/EF;
12-Volt; 20 Amp;
LESTER 12209; PIC 290-433
Used on Toyota Lift Trucks
REPL.: DENSO
100211-7690;
TOYOTA
27080-23840, 27080-23840-71

(Picture Not Available)

AND0243
For Lift Trucks
IR/IF;
24-Volt; 25 Amp;
LESTER 12211; PIC 290-418
Used on Toyota Lift Trucks
REPL.: DENSO
100211-4190, -191;
TOYOTA
27070-23060-71



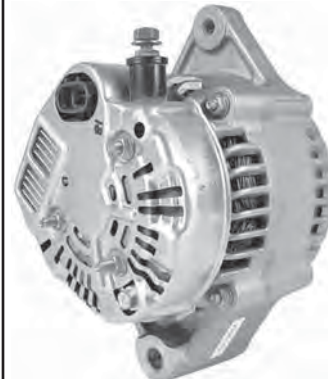
AND0244
For Lift Trucks
IR/IF;
24-Volt; 20 Amp;
LESTER 12212; PIC 290-419
Used on Toyota Lift Trucks
REPL.: DENSO
100211-6940, -941;
TOYOTA
27060-78304, 27060-78304-71

(Picture Not Available)

AND0245
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12186; PIC 290-187
Used on Toyota Lift Trucks
REPL.: DENSO
100211-4210;
TOYOTA
27070-23000, 27070-23000-71



AND0246
For Marine Applications
IR/IF;
12-Volt; 50 Amp;
LESTER 12359; PIC 290-466
Used on Mercury Marine
REPL.: DENSO
101211-3380;
MERCURY MARINE
828506



AND0248
For Suzuki
IR/IF;
12-Volt; 75 Amp;
LESTER 13753; PIC 290-5020, -A
Used on 1996-01 Suzuki Esteem w/1.6L
REPL.: DENSO
102211-5020, -280;
SUZUKI
31400-60G12, -G13



AND0249
For Chrysler, Dodge Minivans
ER/IF;
12-Volt; 160 Amp;
LESTER 13870; PIC 290-5118, -A
*Used on 2001-07 Chrysler T & Country Van w/3.3L
2001-07 Chrysler T & Country Van w/3.8L
2001-04 Chrysler Voyager Van w/3.3L
2001-07 Dodge Caravan w/3.3L
2001-07 Dodge Caravan w/3.8L*
REPL.: CHRYSLER
4686430AF, 4868430AB, -AC, -AD,
-AE, -AF, -AH;
DENSO
421000-0021, -22, -23, -24, -25, -26,
-27, -28, -492, -493

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0250
For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13911; PIC 290-5126, -A, -B
7-Groove Pulley
Used on
2001-03 Dodge B-Series Vans
2001-03 Dodge Dakota Pickup
2001 Dodge RAM Pickup
REPL.: CHRYSLER
56028920AB, 56030914AA, -4AB,
-4AC;
DENSO
121000-4450, -451, -470, -560



AND0251
For Dodge Light Trucks
ER/IF;
12-Volt; 117 Amp;
LESTER 13910; PIC 290-5138
7-Groove Pulley
Used on
2001-03 Dodge B-Series Vans
2001-03 Dodge Dakota Pickup
2001 Dodge RAM Pickup
REPL.: CHRYSLER
56029913AA, -3AB;
DENSO
121000-3760



AND0252
For Jeep
ER/IF;
12-Volt; 81 Amp;
LESTER 13869; PIC 290-5116
6-Groove Pulley
Used on
2000 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56041565AA;
DENSO
121000-3730



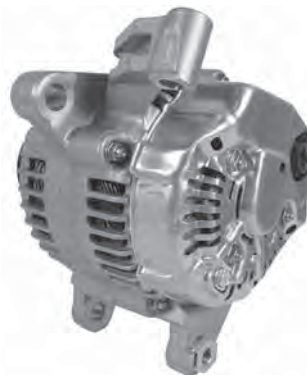
AND0253
For Marine Applications
IR/IF;
12-Volt; 60 Amp;
LESTER 12347; PIC 290-476
Used on Mercury Marine
REPL.: DENSO
101211-3460;
MERCURY MARINE
834832, 834832T2



AND0254
For Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13809; PIC 290-5111
6-Groove Pulley
Used on
2000 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56041685AA;
DENSO
121000-3710



AND0255
For Jeep
ER/IF;
12-Volt; 81 Amp;
LESTER 13907; PIC 290-5217
6-Groove Pulley
Used on
2001-02 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56041565AB;
DENSO
121000-3810



AND0256
For Dodge Light Trucks
ER/IF;
12-Volt; 117 Amp;
LESTER 13880; PIC 290-5119
6-Groove Pulley
Used on
2000 Dodge Dakota w/4.7L
2000 Dodge Durango w/4.7L
REPL.: CHRYSLER
56028691;
DENSO
121000-3650



AND0257
For Honda
IR/IF;
12-Volt; 105 Amp;
LESTER 13980; PIC 290-5096, -A
Used on
2004-08 Acura TSX w/2.4L
2004-07 Honda Accord w/2.4L
2007-09 Honda Civic w/2.0L
2007-10 Honda CR-V w/2.4L
2003-08 Honda Element w/2.4L
REPL.: ACURA
31100-RAA-A01, 31100-RTA-003,
-13, -23, CSC29, -D73;
DENSO
104210-3290, -291, -292, -293,
104210-4730, -731, -732;
HONDA
31100-RAA-A01, -A03, -A04, -A05,
31100-RTA-003, -13, -23, CSC29,
-D73



AND0258
For Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13960; PIC 290-5144
6-Groove Pulley
Used on
2002-03 Jeep Liberty w/2.4L
2003-05 Jeep Wrangler w/2.4L
REPL.: CHRYSLER
56044530AA, -AB, -AC;
DENSO
121000-3850, -851

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

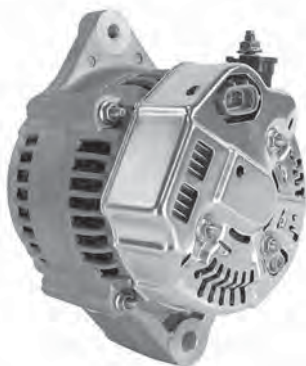
DENSO (continued)



AND0260
For Acura
IR/IF;
12-Volt; 120 Amp;
LESTER 13836; PIC 290-5035, -A
Used on
2001-03 Acura CL 3.2L
2002-03 Acura TL w/3.2L
REPL.: ACURA
31100-PFW-J01, -J02, CLG69,
-H09;
DENSO
102211-0690, -691, 102211-3090



AND0261
For Pontiac, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13878;
PIC 290-5001, -A, -B, -5002C
Used on 1ZZFE Engines
2003-08 Pontiac Vibe w/1.8L
2000-05 Toyota Celica w/1.8L
2003-08 Toyota Corolla w/1.8L
2003-06 Toyota Matrix w/1.8L
2000-03 Toyota MR2 w/1.8L
REPL.: DENSO
102211-1900, -910, -920,
102211-2340, -610;
GENERAL MOTORS
88969480;
TOYOTA
27060-0D110, 27060-22020, -30,
-40, -180



AND0262
For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13885; PIC 290-393
Used on
2000 Toyota 4-Runner w/2.7L
2000-04 Toyota Tacoma w/2.4L
2000-05 Toyota Tacoma w/2.7L
REPL.: DENSO
101211-9630;
TOYOTA
27060-75160



AND0263
For Pontiac, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13879; PIC 290-5002, -A, -B
Used on 2ZZFE Engines
2003-06 Pontiac Vibe w/1.8L
2000-04 Toyota Celica w/1.8L
2005-06 Toyota Corolla w/1.8L
2003-06 Toyota Matrix w/1.8L
REPL.: DENSO
102211-1990, 102211-2000, -1,
-350, -351;
GENERAL MOTORS
88969482;
TOYOTA
27060-22080, -90, -200



AND0264
For Suzuki
IR/IF;
12-Volt; 70 Amp;
LESTER 13680; PIC 290-5024, -A, -AB
Used on
1996-98 Suzuki Sidekick w/1.8L
1999-02 Suzuki Esteem w/1.8L
REPL.: DENSO
101211-0550, -551, 102211-5070,
-150, -151, -520;
SUZUKI
31400-77E20, -E21, -E22, -E23,
-E24



AND0266
For Lexus, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 13747; PIC 290-5040, -A, -C
Used on
1997-01 Lexus ES300 w/3.0L
2000-01 Toyota Camry w/3.0L
2000-03 Toyota Solara w/3.0L
REPL.: DENSO
101211-9780, 102211-1620,
102211-2690;
TOYOTA
27060-0A090, 27060-20070, -120



AND0267
For Acura
IR/IF;
12-Volt; 105 Amp;
LESTER 13835; PIC 290-5034, -A, -B
Used on
2001-03 Acura CL w/3.2L
1999-03 Acura TL w/3.2L
REPL.: ACURA
31100-P8E-A01, -A02, -A21, -A22,
CJV33, CLG68, -H08;
DENSO
102211-0680, -681, 102211-1330,
-331, 102211-3080



AND0268
For Acura, Isuzu
IR/IF;
12-Volt; 75 Amp;
LESTER 13837; PIC 290-5033
Used on
1998-99 Acura SLX w/3.5L
1998-99 Isuzu Trooper w/3.5L
1999-01 Isuzu Vehicross w/3.5L
REPL.: DENSO
102211-5140;
ISUZU
8971671570, -571, 8971873040

NEW REPLACEMENT ALTERNATORS

DENSO
(continued)



AND0269
For Volvo
IR/IF;
12-Volt; 120 Amp;
LESTER 13845; PIC 290-5039
Used on
2000-03 Volvo S40 w/1.9L
2000-03 Volvo V40 w/1.9L
REPL.: DENSO
102211-0500;
VOLVO
8251655, 8601699-5, 9472908



AND0270
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13856; PIC 290-5006
Used on
1998-02 Lexus LX470 w/4.7L
1998-02 Toyota Landcruiser w/4.7L
REPL.: DENSO
101211-7860, -861;
TOYOTA
27060-50260



AND0271
For Scion, Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13857; PIC 290-5066, -A
Used on
2003-06 Scion XA w/1.5L
2003-06 Scion XB w/1.5L
2000-05 Toyota Echo w/1.5L
REPL.: DENSO
102211-1960, 102211-9100;
TOYOTA
27060-21020, -140



AND0272
For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13874; PIC 290-5125
8-Groove Pulley
Used on
2001-02 Dodge RAM w/5.9L Cummins
Diesel
REPL.: CHRYSLER
56027221AD;
DENSO
121000-4481



AND0273
For Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13906; PIC 290-5109
6-Groove Pulley
Used on
2001 Jeep Cherokee w/4.0L
REPL.: CHRYSLER
56041822AB;
DENSO
121000-3780



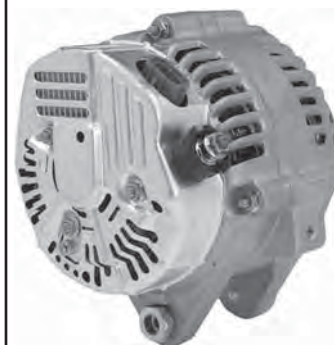
AND0274
For Toyota
IR/IF;
12-Volt; 90 Amp;
LESTER 13957; PIC 290-5069, -A, -B
Used on
2002-03 Toyota Camry w/2.4L
2001-03 Toyota RAV4 w/2.0L
2004-05 Toyota RAV4 w/2.4L
2002-03 Toyota Solara w/2.4L
REPL.: DENSO
102211-2120, -380, -480;
TOYOTA
27060-0H010, 27060-28110, -170



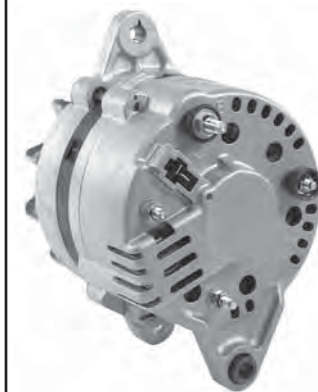
AND0275
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13959; PIC 290-5068
Used on
2001-03 Toyota RAV4 w/2.0L
REPL.: DENSO
101211-7400;
TOYOTA
27060-28080

(Picture Not Available)

AND0276
For Jeep
ER/IF;
12-Volt; 136 Amp;
LESTER 13961; PIC 290-5145
6-Groove Pulley
Used on
2002-05 Jeep Liberty w/2.4L
2003-06 Jeep Wrangler w/2.4L
REPL.: CHRYSLER
56044532AA, -2AB, -2AC, -2AD;
DENSO
121000-4520, -550, -551



AND0277
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13962; PIC 290-5077
Used on
2001-03 Toyota Highlander w/2.4L
REPL.: DENSO
102211-0770;
TOYOTA
27060-28100



AND0278
For Case, John Deere
IR/EF;
12-Volt; 35 Amp;
LESTER 12061; PIC 290-400
Used on Case, John Deere
REPL.: DENSO
100211-0940, -980;
JOHN DEERE
AM100800, -808;
KOMATSU
600-821-2340;
YANMAR
119620-77200

DENSO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0279
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13859; PIC 290-5009
Used on
2001-02 Toyota Sequoia w/4.7L
2000-02 Toyota Tundra w/4.7L
REPL.: DENSO
102211-0610;
TOYOTA
27060-0F020



AND0280
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13738; PIC 290-5005
Used on
1997-98 Acura TL w/3.2L
REPL.: ACURA
31100-P5G-013, CLB58;
DENSO
101211-7270



AND0281
For Dodge Light Trucks, Jeep
ER/IF;
12-Volt; 160 Amp;
LESTER 13913; PIC 290-5133
6-Groove Pulley
Used on
2004-06 Dodge Durango w/3.7L
2001-06 Dodge Durango w/4.7L
2006 Jeep Commander w/3.7L, 4.7L
2005-06 Jeep Grand Cherokee w/3.7L
2005-06 Jeep Grand Cherokee w/4.7L
2003-06 Jeep Liberty w/3.7L
REPL.: CHRYSLER
4801252AA, 5170748AA,
56029914AA;
DENSO
421000-0040, -42, -43



AND0285
For Daihatsu Engines
IR/IF;
12-Volt; 45 Amp;
LESTER 12530; PIC 290-202
Used on Daihatsu Engines
REPL.: BRIGGS & STRATTON
825084;
DAIHATSU
27060-87211, -212;
DENSO
100211-4621, -630, -631;
KAWASAKI
21001-1176



AND0286
For John Deere
IR/IF;
12-Volt; 40 Amp;
LESTER 12356; PIC 290-450
Used on John Deere Applications w/Yanmar
Engines
REPL.: CASE
VV12942377200;
DENSO
101211-1170;
JOHN DEERE
AM879908, LVA12357, TY25243;
NEW HOLLAND
VV12942377200;
YANMAR
129423-77200



AND0287
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11033; PIC 290-5182, -A, -5184, -A
Used on
2004-06 Lexus ES330 w/3.3L
2004-06 Lexus RX330 w/3.3L
2004-06 Toyota Camry w/3.0L
2004-06 Toyota Camry w/3.3L
2004-07 Toyota Highlander w/3.3L
2004-08 Toyota Solara w/3.3L
REPL.: DENSO
104210-3620, -790, 104210-4180,
-190;
TOYOTA
27060-0A120, -140, 27060-20270,
-310



AND0288
For Scion, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11034; PIC 290-5153, -5155, -A, -C
Used on
2005-10 Scion TC w/2.4L
2004-06 Toyota Camry w/2.4L
2004-07 Toyota Highlander w/2.4L
2004-05 Toyota RAV4 w/2.4L
2004-08 Toyota Solara w/2.4L
REPL.: DENSO
104210-3780, -880, -890,
104210-5330;
TOYOTA
27060-0H100, 27060-28260, -270,
-350



AND0289
For Toyota
IR/IF;
12-Volt; 150 Amp;
LESTER 13981; PIC 290-5092
Used on
2003-06 Toyota Sienna w/3.3L
REPL.: DENSO
104210-3450;
TOYOTA
27060-0A110

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0290
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 13994; PIC 290-5150, -5242
Used on
2003-08 Toyota Sequoia w/4.7L
2003-08 Toyota Tundra w/4.7L
REPL.: DENSO
104210-3380;
TOYOTA
27060-0F040



AND0291
For GM
IR/IF;
12-Volt; 140 Amp;
LESTER 11035; PIC 290-5179, -A
Used on
2004-05 Buick LeSabre w/3.8L
2004-05 Pontiac Bonneville w/3.8L
REPL.: DENSO
104210-3300, 104210-4540;
GENERAL MOTORS
15145637, 25758348



AND0292
For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13914; PIC 290-5135
7-Groove Pulley
Used on
2001-03 Dodge Durango w/5.9L
2002-03 Dodge RAM Pickups w/5.9L (Gas)
2002-03 Dodge RAM Pickups w/8.0L
REPL.: CHRYSLER
56029701AA;
DENSO
421000-0111, -113



AND0293
For Chrysler, Dodge Minivans
ER/IF;
12-Volt; 136 Amp;
LESTER 13871; PIC 290-5117, -A
Used on
2001-07 Chrysler T & Country Van w/3.3L
2001-07 Chrysler T & Country Van w/3.8L
2001-04 Chrysler Voyager Van w/3.3L
2001-07 Dodge Caravan w/3.3L
2001-07 Dodge Caravan w/3.8L
REPL.: CHRYSLER
04868431AF, -1AG, 4868431AB,
-1AC, -1AD, -1AF, -1AG;
DENSO
421000-0011, -12, -13, -222, -223,
-225



AND0294
For Lexus, Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11032; PIC 290-5190, -A
Used on
2004-06 Lexus RX330 w/3.3L
2003-07 Toyota Sienna w/3.3L
REPL.: DENSO
104210-3650, -651, -652, -750,
-751;
TOYOTA
27060-0A100, -130, 27060-20280



AND0295
For Dodge Light Trucks
ER/IF;
12-Volt; 136 Amp;
LESTER 13912; PIC 290-5134
6-Groove Pulley
Used on
2005-06 Dodge Durango w/3.7L
2001-06 Dodge Durango w/4.7L
2002-06 Dodge RAM Pickup w/3.7L
2002-06 Dodge RAM Pickup w/4.7L
REPL.: CHRYSLER
56029700AA;
DENSO
421000-0100

(Picture Not Available)

AND0296
For Cadillac, Pontiac
IR/IF;
12-Volt; 140 Amp;
LESTER 13919; PIC 290-5082, -A
Used on
2001-05 Cadillac DeVille w/4.6L
2001-04 Cadillac Seville w/4.6L
2004-05 Pontiac Bonneville w/4.6L
REPL.: DENSO
104210-3060, -70;
GENERAL MOTORS
25697765, -766, 25759776



AND0297
For Acura, Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 13918; PIC 290-5084
Used on
2001-02 Acura MDX w/3.5L
2002-04 Honda Odyssey w/3.5L
2003-04 Honda Pilot w/3.5L
REPL.: ACURA
31100-PGK-A01, -A03, CSC09;
DENSO
104210-3090, -91, -92;
HONDA
31100-PGK-A01, -A02, -A03,
CSC09



AND0298
For Chrysler, Dodge
ER/IF;
12-Volt; 120 Amp;
LESTER 13868; PIC 290-5120, -A
Used on
2001-06 Chrysler Sebring w/2.4L
2001-06 Chrysler Sebring w/2.7L
2001-06 Dodge Stratus w/2.4L
2001-06 Dodge Stratus w/2.7L
REPL.: CHRYSLER
04606755AA, -5AB, -5AC,
4606755AA, -5AB, -5AC;
DENSO
121000-2520, 421000-0060, -61,
-62, -230, 5-121000-252

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0299
For Honda
IR/IF;
12-Volt; 80 Amp;
LESTER 13977; PIC 290-5158
Used on
2002-05 Honda Civic w/2.0L
REPL.: DENSO
102211-2670;
HONDA
31100-PRA-003, CJX67



AND0300
For Chrysler, Dodge
ER/IF;
12-Volt; 130 Amp;
LESTER 11040; PIC 290-5142, -3
Used on
2003-05 Chrysler PT Cruiser w/2.4L
2003-05 Dodge Neon W/2.4L
2003-05 Dodge SX W/2.4L
REPL.: CHRYSLER
56029701AB, -1AD, 56029915AB;
DENSO
421000-0150, -151, -200,
5-121000-348



AND0301
For Chrysler, Dodge
ER/IF;
12-Volt; 160 Amp;
LESTER 11048; PIC 290-5095A
Used on
2003-04 Chrysler 300 Series W/3.5L
2003-04 Chrysler Concorde w/3.5L
2003-04 Dodge Intrepid w/3.5L
REPL.: CHRYSLER
4608826AA;
DENSO
421000-0180



AND0302
For Lexus
IR/IF;
12-Volt; 130 Amp;
LESTER 13992; PIC 290-5099
Used on
2001-03 Lexus LS430 w/4.3L
2002-08 Lexus SC430 w/4.3L
REPL.: DENSO
104210-3030, -31, -32;
TOYOTA
27060-50280



AND0303
For Dodge Light Trucks
ER/IF;
12-Volt; 117 Amp;
LESTER 13999; PIC 290-5101
Used on
2001-02 Dodge Dakota Pickup w/4.7L
REPL.: CHRYSLER
56028692AA;
DENSO
121000-3750



AND0304
For Honda
IR/IF;
12-Volt; 105 Amp;
LESTER 13894; PIC 290-5056, -A
Used on
2000-05 Honda S2000 w/2.0L
REPL.: DENSO
102211-1760, -770, 102211-9020;
HONDA
31100-PCX-J01, -J02, CJV77, -Y02



AND0305
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13956; PIC 290-5040B, -D
Used on
2002-03 Lexus ES300 w/3.0L
2002-03 Toyota Camry w/3.0L
REPL.: DENSO
101211-7440, -450;
TOYOTA
27060-0A070, 27060-20230

(Picture Not Available)

AND0306
For Chevrolet, Saturn
IR/IF;
12-Volt; 140 Amp;
LESTER 11109; PIC 290-5228
Used on
2005-07 Chevrolet Cobalt w/2.0L
2004-07 Saturn ION w/2.0L
REPL.: DENSO
104210-4140, -410;
GENERAL MOTORS
22727494, 22731358



AND0307
For Chevrolet
IR/IF;
12-Volt; 150 Amp;
LESTER 11183; PIC 290-5234
Used on
2006 Chevrolet Impala w/3.9L
2006 Chevrolet Monte Carlo w/3.9L
REPL.: DENSO
104210-4560;
GENERAL MOTORS
10335498



AND0308
For Acura, Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 11150; PIC 290-5221, -A, -22
Used on
2005 Acura MDX w/3.5L
2005 Acura TL w/3.2L
2005-07 Honda Odyssey w/3.5L
2005-08 Honda Pilot w/3.5L
2006 Honda Ridgeline w/3.5L
REPL.: ACURA
31100-RGL-A01, CSD29;
DENSO
104210-4290, -300, -301;
HONDA
31100-RGL-A01, 31100-RGM-A01,
31100-RYP-A01, CSD29, -D30

(Picture Not Available)

AND0309
For Jaguar
IR/IF;
12-Volt; 100 Amp;
LESTER 13926; PIC 290-5088
Used on
2002-05 Jaguar X-Type w/2.5L
2002-08 Jaguar X-Type w/3.0L
REPL.: DENSO
102211-0870;
FORD
1X43-10300-CB;
JAGUAR
C2S-3710

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0310
For Jaguar
IR/IF;
12-Volt; 100 Amp;
LESTER 13925; PIC 290-5087
Used on
2002-05 Jaguar X-Type w/2.5L
2002-08 Jaguar X-Type w/3.0L
REPL.: DENSO
102211-0860;
JAGUAR
XR8-22418



AND0312
For Chrysler
ER/IF;
12-Volt; 145 Amp;
LESTER 11063; PIC 290-5177
Used on
2004-06 Chrysler Pacifica w/3.5L
REPL.: CHRYSLER
4868760AD, -AE, -AF, -AH;
DENSO
421000-0141, -142, -145, -300,
-301, -302, -303, -304



AND0313
For Buick
IR/IF;
12-Volt; 140 Amp;
LESTER 11180; PIC 290-5233
Used on
2006-08 Buick Lucerne w/3.8L
REPL.: DENSO
104210-4360;
GENERAL MOTORS
25764632

(Picture Not Available)

AND0314
For Buick
IR/IF;
12-Volt; 140 Amp;
LESTER 11036; PIC 290-5180
Used on
2004-05 Buick Park Avenue w/3.8L
REPL.: DENSO
104210-3310;
GENERAL MOTORS
25758345

(Picture Not Available)

AND0316
For Cadillac
IR/IF;
12-Volt; 150 Amp;
LESTER 11046; PIC 290-5230A
Used on
2005-10 Cadillac SRX w/3.6
2005-10 Cadillac STS w/3.6L
REPL.: DENSO
104210-3320, 104210-4350;
GENERAL MOTORS
25751146, 25756441

(Picture Not Available)

AND0317
For Cadillac
IR/IF;
12-Volt; 150 Amp;
LESTER 11038; PIC 290-5186
Used on
2004-06 Cadillac SRX w/4.6L
2006 Cadillac STS w/4.4L
2005-06 Cadillac STS w/4.6L
REPL.: DENSO
104210-3261;
GENERAL MOTORS
25756440



AND0319
For Buick, Chevrolet, Pontiac
IR/IF;
12-Volt; 135 Amp;
LESTER 11179; PIC 290-5203
Used on
2008 Buick Allure w/5.3L
2008-09 Buick LaCrosse w/5.3L
2006-09 Chevrolet Impala w/5.3L
2006-07 Chevrolet Monte Carlo w/5.3L
2005-08 Pontiac Grand Prix w/5.3L
REPL.: DENSO
104210-4220;
GENERAL MOTORS
15139480

(Picture Not Available)

AND0322
For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 11092; PIC 290-5063, -B
Used on
2002-08 Jaguar S-Type w/3.0L
REPL.: DENSO
102211-0512;
FORD
XR83-10300-CC;
JAGUAR
XR8-37165, XR8-42453

(Picture Not Available)

AND0323
For Lexus, Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11087; PIC 290-5011
Used on
2003-05 Lexus LX470 w/4.7L
2003-05 Toyota Landcruiser w/4.7L
REPL.: DENSO
104210-3460;
TOYOTA
27060-50330



AND0324
For Lexus
IR/IF;
12-Volt; 130 Amp;
LESTER 11197; PIC 290-5099A
Used on
2006-07 Lexus GS430 w/4.3L
2004-06 Lexus LS430 w/4.3L
REPL.: DENSO
104210-4000;
TOYOTA
27060-50340



AND0325
For Lexus
IR/IF;
12-Volt; 150 Amp;
LESTER 11196; PIC 290-5283
Used on
2006 Lexus GS300 w/3.0L
2007-08 Lexus GS350 w/3.5L
2006-08 Lexus IS250 w/2.5L
2006-08 Lexus IS350 w/3.5L
REPL.: DENSO
104210-2050, -51, 104210-4680;
TOYOTA
27060-31060, -61, -62



AND0326
For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13991; PIC 290-5097
Used on
2001-05 Lexus GS430 w/4.3L
2002 Lexus SC430
REPL.: DENSO
102211-0760;
TOYOTA
27060-50240

(Picture Not Available)

AND0327
For Landrover
IR/IF;
12-Volt; 150 Amp;
LESTER 11206; PIC 290-5287
Used on
2005-08 Landrover LR3 w/4.4L
2006-08 Range Rover w/4.2L
2006-08 Range Rover Sport w/4.2L, 4.4L
REPL.: DENSO
104210-3690, -691;
LANDROVER
YLE500190, -390

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0328
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11084; PIC 290-5151
Used on
2004-07 Toyota Highlander w/2.4L
REPL.: DENSO
104210-4030;
TOYOTA
27060-28290



AND0329
For Mini
IR/IF;
12-Volt; 105 Amp;
LESTER 11049; PIC 290-5205
Used on
2002-08 Mini Cooper w/1.6L
REPL.: BMW
12-31-7-515-030;
DENSO
102211-2230, -231, -232, -233;
LANDROVER
YLE102340



AND0331
For Saturn
IR/IF;
12-Volt; 125 Amp;
LESTER 11062; PIC 290-5188, -A
Used on
2004-09 Saturn VUE w/3.5L
REPL.: DENSO
104210-3770, 104210-4310;
GENERAL MOTORS
12582024;
HONDA
31100-RDM-A01, CSC77

(Picture Not Available)

AND0332
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11153; PIC 290-5085, -5243
Used on
2004-08 Toyota Tundra Pickup w/4.7L
REPL.: DENSO
104210-3680, 104210-5110;
TOYOTA
27060-0F060, -80

(Picture Not Available)

AND0333
For Scion, Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11085; PIC 290-5140
Used on
2003-05 Scion XA w/1.5L
2003-05 Scion XB w/1.5L
2004-05 Toyota Echo w/1.5L
REPL.: DENSO
102211-1950, -951, 102211-9070;
TOYOTA
27060-21030, -31

(Picture Not Available)

AND0334
For Lexus, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11136; PIC 290-5193, -B
Used on
2007-08 Lexus RX350 w/3.5L
2005-08 Toyota Avalon w/3.5L
2007-08 Toyota Camry w/3.5L
2008 Toyota Highlander w/3.5L
REPL.: DENSO
104210-2070, 104210-4470, -471,
-830;
TOYOTA
27060-0P140, -141, 27060-31080,
-81



AND0335
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11139; PIC 290-5207
Used on
2005-10 Toyota Tacoma Pickup w/4.0L
REPL.: DENSO
104210-4200, -201;
TOYOTA
27060-0P020

(Picture Not Available)

AND0336
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11138; PIC 290-5206
Used on
2005-08 Toyota Tacoma Pickup w/4.0L
2006-08 Toyota Tundra Pickup w/4.0L
REPL.: DENSO
104210-4230;
TOYOTA
27060-0P030



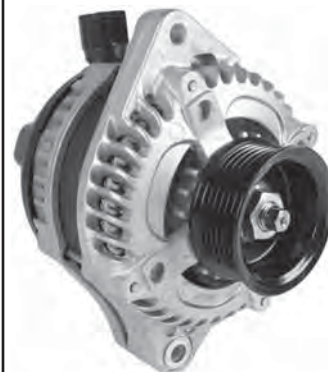
AND0337
For Chevrolet, Pontiac
IR/IF;
12-Volt; 145 Amp;
LESTER 11146; PIC 290-5218
Used on
2006 Chevrolet Equinox w/3.4
2006 Pontiac Torrent w/3.4L
REPL.: DENSO
104210-4990;
GENERAL MOTORS
10394201, 15812949



AND0338
For Cadillac
IR/IF;
12-Volt; 140 Amp;
LESTER 11044; PIC 290-5230
Used on
2005-07 Cadillac CTS w/2.8L
2004-07 Cadillac CTS w/3.6L
REPL.: DENSO
104210-3191, 104210-4430;
GENERAL MOTORS
25751145, 25756439

(Picture Not Available)

AND0339
For Acura
IR/IF;
12-Volt; 130 Amp;
LESTER 11099; PIC 290-5083
Used on
2003-04 Acura w/3.5L
2004 Acura TL w/3.2L
REPL.: ACURA
31100-RDJ-A01, CSC10;
DENSO
104210-3100



AND0340
For Acura, Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 11151; PIC 290-5240
Used on
2006 Acura MDX w/3.5
2007-09 Acura MDX w/3.7L
2005-08 Acura RL w/3.5L
2006-08 Acura TL w/3.2L
2007-08 Acura TL w/3.5L
2007 Honda Odyssey w/3.5L
2007-08 Honda Pilot w/3.5L
2007-08 Honda Ridgeline w/3.5L
REPL.: DENSO
104210-4690;
HONDA
31100-RJA-A01, -A02, CSD69

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0341
For Chrysler, Dodge
ER/IF;
12-Volt; 140 Amp;
LESTER 11112; PIC 290-5178
6-Groove Pulley
Used on
2005-07 Dodge 300 w/2.7, 5.7, 6.1L
2006-07 Dodge Charger w/2.7, 5.7, 6.1L
2005-07 Dodge Magnum w/2.7, 5.7, 6.1L
REPL.: CHRYSLER
04896803AA, 4896803AA;
DENSO
421000-0251, -252, -332



AND0342
For Chrysler, Dodge
ER/IF;
12-Volt; 160 Amp;
LESTER 11113; PIC 290-5176
Used on
2005-07 Dodge 300 w/2.7, 5.7, 6.1L
2006-07 Dodge Charger w/2.7, 5.7, 6.1L
2005-07 Dodge Magnum w/2.7, 5.7, 6.1L
REPL.: CHRYSLER
4896805AA, -5AB, -5AC;
DENSO
421000-0260, -261, -262, -264,
-342, -343, -344



AND0343
For Acura
IR/IF;
12-Volt; 90 Amp;
LESTER 11101; PIC 290-5010B, -BA, -BB
Used on
1996-01 Acura Integra w/1.8L
REPL.: ACURA
31100-P72-C02, -U51,
31100-P75-C02, CJU34, -U44,
-U45;
DENSO
101211-9340, -440, -450, -820,
-880, 102211-1850, -860;
HONDA
31100-P3F-E01, -E51, -G01, -G52,
CJU82, -U88, -V85, -V86



AND0345
For Toyota
IR/IF;
12-Volt; 70 Amp;
LESTER 13896; PIC 290-5065, -7
Used on
2000-03 Toyota Echo w/1.5L
REPL.: DENSO
102211-5260, -380, -650;
TOYOTA
27060-21010, -40, -41,
27060-33010



AND0346
For Chevrolet
IR/IF;
12-Volt; 140 Amp;
LESTER 11110; PIC 290-5227
Used on
2005 Chevrolet Cobalt w/2.2L
REPL.: DENSO
104210-4330;
GENERAL MOTORS
22737105



AND0347
For Mazda
IR/IF;
12-Volt; 90 Amp;
LESTER 13759; PIC 290-5058
Used on
1997-02 Mazda Millenia w/2.5L
REPL.: DENSO
101211-7240;
MAZDA
KLK1-18-300



AND0348
For Lexus
IR/IF;
12-Volt; 100 Amp;
LESTER 13791; PIC 290-5042, -62
Used on
1998-05 Lexus GS300 w/3.0L
2001-05 Lexus IS300 w/3.0L
REPL.: DENSO
101211-7310, -800, 102211-0730;
TOYOTA
27060-43220, 27060-46270, -300



AND0349
For Honda
IR/IF;
12-Volt; 95 Amp;
LESTER 13743; PIC 290-5037, -A
Used on
1997-01 Honda CR-V w/2.0L
REPL.: DENSO
101211-9810, -970, 102211-1260,
-270;
HONDA
31100-P3F-013, -A01, -J01, -J51,
CJU81, -U97, -V26



AND0350
For Kubota UTV
IR/IF;
12-Volt; 55 Amp;
LESTER 12534; PIC 290-5169
Used on Kubota RTV900 UTV
REPL.: DENSO
101211-8770, -771;
KUBOTA
K7561-61910, -911

(Picture Not Available)

AND0351
For Kawasaki ATV
IR/IF;
12-Volt;
PIC 290-5269
Alternator Kit
Kit to Add Alternator to Kawasaki ATV
REPL.: DENSO
101211-2180;
KAWASAKI
21001-1129

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)

(Picture Not Available)

AND0352

For Lincoln
IR/IF;
12-Volt; 140 Amp;
LESTER 11000; PIC 290-5091

Used on
2003-05 Lincoln LS w/3.0L

REPL.: DENSO
104210-3210, -213;
FORD
3W4T-10300-BF, 3W4T-10300-BH,
3W4Z-10346-BA



AND0353

For Ford, Lincoln
IR/IF;
12-Volt; 150 Amp;
LESTER 13978; PIC 290-5094

Used on
2003-06 Ford Thunderbird w/3.9L
2003-06 Lincoln LS w/3.9L

REPL.: DENSO
104210-3201, -202, 104210-4150,
-910;
FORD
3W4T-10300-AG, 3W4T-10300-AH,
3W4Z-10346-AA, 4W4T-10300-AA,
4W4Z-10346-AA, 6W4T-10300-AA,
6W4Z-10346-AA

(Picture Not Available)

AND0354

For Dodge Viper
ER/IF;
12-Volt; 125 Amp;
LESTER 13861; PIC 290-289

Used on
1996-97 Dodge Viper w/8.0L

REPL.: CHRYSLER
4848662;
DENSO
121000-4220, -221

(Picture Not Available)

AND0355

For Dodge Viper
ER/IF;
12-Volt; 125 Amp;
LESTER 13924; PIC 290-290

Used on
1998-02 Dodge Viper w/8.0L

REPL.: CHRYSLER
4848662AB;
DENSO
121000-4360



AND0356

For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 13524; PIC 290-329, -A

Used on
1993-97 Jaguar Vanden Plas w/4.0L
1993-97 Jaguar XJ-6 w/4.0L
1995-97 Jaguar XJ-R w/4.0L
1995-96 Jaguar XJ-S w/4.0L

REPL.: DENSO
100211-6310, 101211-7191, -640;
JAGUAR
DBC-6819, LNA-1800BA, -DA



AND0358

For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 13690; PIC 290-331

Used on
1993-96 Jaguar XJ-12 w/6.0L

REPL.: DENSO
100211-6320, -450;
JAGUAR
DBC-11590



AND0359

For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11089; PIC 290-395

Used on
2003-04 Toyota Tundra w/3.4L

REPL.: DENSO
104210-8000;
TOYOTA
27060-62240

(Picture Not Available)

AND0360

For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11194; PIC 290-397

Used on
2005-07 Toyota Tacoma Pickup w/2.7L

REPL.: DENSO
104210-8110;
TOYOTA
27060-75310



AND0361

For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 13737; PIC 290-489

Used on
1997-98 Acura TL w/2.5L

REPL.: ACURA
31100-P1R-A02, CJU86;
DENSO
101211-9860



AND0362

For Honda
IR/IF;
12-Volt; 95 Amp;
LESTER 13776; PIC 290-5012

Used on
1998 Honda Odyssey w/2.3L
1998-99 Honda Oasis w/2.3L

REPL.: DENSO
102211-1020, -21;
HONDA
31100-PEA-A01, CJV02;
ISUZU
5862061630



AND0363

For Lexus, Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11198; PIC 290-5013

Used on
2007-08 Lexus GX470 W/4.7L
2006-07 Lexus LX470 w/4.7L
2007-08 Toyota 4Runner w/4.7L
2005-07 Toyota Landcruiser w/4.7L

REPL.: DENSO
104210-4510;
TOYOTA
27060-50360

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0364

For Suzuki
IR/IF;
12-Volt; 70 Amp;
LESTER 13679; PIC 290-5016
Used on
1995-96 Suzuki Esteem w/1.6L
REPL.: DENSO
101211-0720, -721, -722, -723;
SUZUKI
31400-60G10, -G11, -G12

(Picture Not Available)

AND0365

For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11152; PIC 290-5017
Used on
2003-06 Toyota Tundra Pickup w/4.7L
REPL.: DENSO
104210-8010;
TOYOTA
27060-50300



AND0366

For Suzuki
IR/IF;
12-Volt; 80 Amp;
LESTER 11086; PIC 290-5024B, -BA
Used on
2002-03 Suzuki Aerio w/2.0L
2004-07 Suzuki Aerio w/2.3L
REPL.: DENSO
102211-1750;
SUZUKI
31400-59J00, 31400-77E30



AND0368

For Isuzu
IR/IF;
12-Volt; 90 Amp;
LESTER 13875; PIC 290-5030
Used on
2000-02 Isuzu Trooper w/3.5L
REPL.: DENSO
102211-1740;
ISUZU
8972103730



AND0369

For Isuzu
IR/IF;
12-Volt; 60 Amp;
LESTER 13740; PIC 290-5032
Used on
1996-97 Isuzu Trooper w/3.2L
REPL.: DENSO
101211-2370;
ISUZU
2901237810, 8971097810



AND0370

For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 13806; PIC 290-5045, -A
Used on
1998-03 Toyota Sienna w/3.0L
REPL.: DENSO
101211-7670, -750;
TOYOTA
27060-0A040, 27060-20090



AND0372

For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 13758; PIC 290-5051
Used on
1998-03 Jaguar Vanden Plas w/4.0L
2002-03 Jaguar XJ-Super w/4.0L
1998-03 Jaguar XJ-8 w/4.0L
1998-03 Jaguar XJ-R w/4.0L
1997-02 Jaguar XK-8 w/4.0L
2000-02 Jaguar XK-R w/4.0L
REPL.: DENSO
101211-7630, -633;
JAGUAR
LJA-1800, LJA-1800AC, -AD,
LNC-1800AA



AND0373

For Jaguar
IR/IF;
12-Volt; 120 Amp;
LESTER 13909; PIC 290-5053
Used on
2000-02 Jaguar S-Type w/4.0L
REPL.: DENSO
102211-0520;
JAGUAR
XR8-6934

(Picture Not Available)

AND0374

For Honda
IR/IF;
12-Volt; 105 Amp;
LESTER 13894; PIC 290-5056B
Used on
2006-08 Honda S2000 w/2.2L (w/MT)
REPL.: DENSO
102211-9240;
HONDA
31100-PZX-003, CJY24



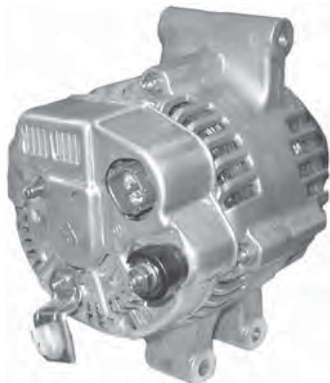
AND0375

For Suzuki
IR/IF;
12-Volt; 95 Amp;
LESTER 11164, 13982; PIC 290-5070, -A
Used on
2001-06 Suzuki XL-7 w/2.7L
2005 Suzuki Grand Vitara w/2.5L
REPL.: DENSO
102211-2400, 104210-8140;
SUZUKI
31400-52D00, -D10, 31400-85D00

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0377
For Acura
IR/IF;
12-Volt; 95 Amp;
LESTER 13965; PIC 290-5072
Used on
2002-06 Acura RSX w/2.0L
REPL.: ACURA
31100-PRB-003, -13, CJX68;
DENSO
102211-2680



AND0378
For Acura
IR/IF;
12-Volt; 120 Amp;
LESTER 13714; PIC 290-5075
Used on
1995-05 Acura NSX w/3.0L
1997-05 Acura NSX w/3.2L
REPL.: ACURA
31100-PR7-J01, CLG18;
DENSO
101211-7570

(Picture Not Available)

AND0379
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 13963; PIC 290-5076
Used on
2001-03 Toyota Highlander w/2.4L
REPL.: DENSO
104210-3140, -141;
TOYOTA
27060-28130

(Picture Not Available)

AND0380
For Lexus
IR/IF;
12-Volt; 130 Amp;
LESTER 13905; PIC 290-5080
Used on
2001-03 Lexus RX300 w/3.0L
REPL.: DENSO
104210-3120, -121, -122;
TOYOTA
27060-20190

(Picture Not Available)

AND0381
For Jaguar
IR/IF;
12-Volt; 140 Amp;
LESTER 13979; PIC 290-5086, -5239
Used on
2003-08 Jaguar S-Type w/4.2L
2005-09 Jaguar Super V8 w/4.2L
2004-09 Jaguar Vanden Plas w/4.2L
2004-09 Jaguar XJ8 w/4.2L
2004-09 Jaguar XJR w/4.2L
2007-09 Jaguar XK w/4.2L
2003-06 Jaguar XK8 w/4.2L
2003-09 Jaguar XKR W/4.2L
REPL.: DENSO
104210-3081, -82, 104210-5040;
FORD
2W93-10300-AA, 2W93-10300-AB,
6W83-10300-AA, 9M83-10300-AA;
JAGUAR
C2C-1310, C2C-19630, C2P-1974



AND0382
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 13927; PIC 290-5090
Used on
2001-03 Toyota Highlander w/3.0L
REPL.: DENSO
104210-3040, -41, -42, -43;
TOYOTA
27060-20170



AND0383
For Chrysler, Dodge
ER/IF;
12-Volt; 130 Amp;
LESTER 13923; PIC 290-5095
6-Groove Pulley
Used on
2002-04 Chrysler 300 Series w/3.5L
2002-04 Chrysler Concorde w/3.5L
2002-04 Dodge Intrepid w/3.5L
REPL.: CHRYSLER
4606622AA;
DENSO
421000-0120, -121



AND0384
For Toyota
IR/IF;
12-Volt; 150 Amp;
LESTER 11090; PIC 290-5098, -A
Used on
2003-08 Toyota Sequoia w/4.7L
REPL.: DENSO
104210-3390, 104210-5500;
TOYOTA
27060-0F050, -110



AND0385
For Jeep
ER/IF;
12-Volt; 117 Amp;
LESTER 13876; PIC 290-5113
6-Groove Pulley
Used on
2001-06 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56041864AA, -4AB;
DENSO
121000-3820, -821

(Picture Not Available)

AND0386
For Chrysler, Dodge Minivans
ER/IF;
12-Volt; 136 Amp;
LESTER 13867; PIC 290-5122
6-Groove Pulley
Used on
2001-03 Chrysler Voyager w/2.4L
2001-03 Dodge Caravan w/2.4L
REPL.: CHRYSLER
04727324AB, 4727324AB;
DENSO
421000-0030



AND0387
For Chrysler, Dodge Minivans
ER/IF;
12-Volt; 136 Amp;
LESTER 11094; PIC 290-5122A
6-Groove Pulley
Used on
2004 Chrysler Voyager w/2.4L
2004-07 Dodge Caravan w/2.4L
REPL.: CHRYSLER
04727324AC, 4727324AC;
DENSO
121000-4590



AND0388
For Jeep
ER/IF;
12-Volt; 136 Amp;
LESTER 11116; PIC 290-5131
6-Groove Pulley
Used on
2004 Jeep Grand Cherokee w/4.0L
2004 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56044678AA;
DENSO
121000-4530

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0389
For Dodge Light Trucks
ER/IF;
12-Volt; 160 Amp;
LESTER 13915; PIC 290-5136
7-Groove Pulley
Used on
2001-03 Dodge Durango w/5.9L
REPL.: CHRYSLER
56029915AA;
DENSO
421000-0051

(Picture Not Available)

AND0391
For Dodge Light Trucks
ER/IF;
12-Volt; 130 Amp;
LESTER 11039; PIC 290-5149
7-Groove Pulley
Used on
2004-06 Dodge RAM Pickups w/8.3L
2003-06 Dodge Viper w/8.3L
REPL.: CHRYSLER
05037198AA, 5037198AA;
DENSO
421000-0190, -191



AND0392
For Lexus, Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 13983; PIC 290-5152
Used on
2003-06 Lexus GX470 w/4.7L
2003-06 Toyota 4Runner w/4.7L
REPL.: DENSO
104210-3440, -441;
TOYOTA
27060-50320



AND0394
For Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 13984; PIC 290-5154, -A
Used on
2003-08 Toyota 4Runner w/4.0L
REPL.: DENSO
104210-3470, -471;
TOYOTA
27060-31020



AND0396
For Pontiac, Scion, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11195; PIC 290-5155B, -BA
Used on
2009 Pontiac Vibe w/2.4L
2008-10 Scion xB w/2.4L
2007-09 Toyota Camry w/2.4L
2009 Toyota Corolla w/2.4L
2009-10 Toyota Matrix w/2.4L
REPL.: DENSO
104210-4810, -811, -880, -881;
GENERAL MOTORS
88975511;
TOYOTA
27060-0H110, -111, 27060-28320,
-321

(Picture Not Available)

AND0397
For Cadillac
IR/IF;
12-Volt; 130 Amp;
LESTER 11003; PIC 290-5158
Used on
2003-04 Cadillac CTS w/3.2L
REPL.: DENSO
104210-3280;
GENERAL MOTORS
25738783

(Picture Not Available)

AND0398
For Volvo
IR/IF;
12-Volt; 150 Amp;
LESTER 11093; PIC 290-5185, -A, -B
Used on
2006 Volvo C70 w/2.5L
2004-06 Volvo S40 w/2.4L, 2.5L
2005-06 Volvo V50 w/2.4L, 2.5L
REPL.: DENSO
104210-4050;
FORD
3M5T-10300-UA;
VOLVO
30667051A

(Picture Not Available)

AND0401
For Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 11030; PIC 290-5187, -A
Used on
2004-07 Honda Accord w/3.0L
REPL.: DENSO
104210-3500, 104210-4480, -481;
HONDA
31100-RCB-Y01, -Y02, CSC50,
-D48



AND0402
For Landrover
IR/IF;
12-Volt; 115 Amp;
LESTER 11031; PIC 290-5189
Used on
2002-05 Landrover Freelander w/2.5L
REPL.: DENSO
102211-0800;
LANDROVER
YLE102480



AND0403
For Lexus, Toyota
IR/IF;
12-Volt; 130 Amp;
LESTER 11137; PIC 290-5193A, -AB
Used on
2007-08 Lexus ES350 w/3.5L
2007-08 Lexus RX350 w/3.5L
2005-08 Toyota Avalon w/3.5L
2008 Toyota Highlander w/3.5L
REPL.: DENSO
104210-2100, 104210-4571, -890;
TOYOTA
27060-0P150, -151, 27060-31110,
-111

(Picture Not Available)

AND0404
For Cadillac
IR/IF;
12-Volt; 150 Amp;
LESTER 11037; PIC 290-5195, -A
Used on
2004-05 Cadillac CTS w/5.7L
2006-07 Cadillac CTS w/6.0L
REPL.: DENSO
104210-3340, 104210-4380;
GENERAL MOTORS
25750935, 25766345



AND0405
For Jeep
ER/IF;
12-Volt; 160 Amp;
LESTER 11155; PIC 290-5201
6-Groove Pulley
Used on
2006 Jeep Commander w/5.7L
2005-06 Jeep Grand Cherokee w/5.7L
2006 Jeep Grand Cherokee w/6.1L
REPL.: CHRYSLER
56044380AC, -AH;
DENSO
421000-0360, -363

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)

(Picture Not Available)

AND0406

For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11128; PIC 290-5208

Used on
2005 Toyota Tundra Pickup w/4.0L

REPL.: DENSO
104210-8040;
TOYOTA
27060-31010



AND0407

For Chevrolet, Pontiac
IR/IF;
12-Volt; 120 Amp;

LESTER 11140; PIC 290-5215

Used on
2006-07 Chevrolet Cobalt w/2.2L, 2.4L
2006-07 Chevrolet HHR w/2.2L, 2.4L
2007 Pontiac G5 w/2.2L, 2.4L

REPL.: DENSO
104210-4420;
GENERAL MOTORS
10355395

(Picture Not Available)

AND0409

For Jeep
IR/IF;
12-Volt; 150 Amp;

LESTER 11114; PIC 290-5225

6-Groove Pulley
Used on
2005-06 Jeep Liberty w/2.8L Diesel

REPL.: CHRYSLER
56044672AA, -2AB;
DENSO
104210-4240, -241



AND0410

For Hyundai, Kia
IR/IF;
12-Volt; 130 Amp;

LESTER 11191, 11193; PIC 290-5271, -73

Used on
2007-08 Hyundai Azera w/3.3L
2008 Hyundai Azera w/3.8L
2007-08 Hyundai Entourage w/3.8L
2007-08 Hyundai Santa Fe w/2.7L, 3.3L
2006-08 Hyundai Sedona w/3.8L
2006-08 Hyundai Sonata w/3.3L
2007-10 Hyundai Veracruz w/3.8L
2008 Kia Sorento w/3.3L
2007-08 Kia Sorento w/3.8L

REPL.: HYUNDAI
37300-3C120, -170;
POONG SUNG
02131-9153, -330



AND0411

For Hyundai, Kia
IR/IF;
12-Volt; 130 Amp;

LESTER 11192; PIC 290-5272, -75

Used on
2007 Hyundai Azera w/3.8L
2007-08 Kia Amanti w/3.8L

REPL.: HYUNDAI
37300-3C150, -160, -161;
POONG SUNG
02131-9280, -320, -321

(Picture Not Available)

AND0413

For Landrover
IR/IF;
12-Volt; 150 Amp;

LESTER 11205; PIC 290-5286

Used on
2005-07 Landrover LR3 w/4.0L

REPL.: DENSO
104210-3700, -701;
LANDROVER
YLE500240, -410



AND0416

For Chrysler, Dodge, Jeep
ER/IF;
12-Volt; 160 Amp;

LESTER 11240; PIC 290-5137, -A, -B, -C, -D

6-Groove Pulley
Used on
2007-08 Chrysler Aspen w/4.7L
2007-08 Dodge Durango w/3.7L, 4.7L
2007-08 Dodge Nitro w/3.7L
2009-10 Dodge RAM Pickup w/3.7L, 4.7L
2007-08 Jeep Commander w/3.7L, 4.7L
2007-08 Jeep Gr. Cherokee w/3.7L, 4.7L
2007-08 Jeep Liberty w/3.7L

REPL.: CHRYSLER
4801252AD, 56029914AD, -4AF,
-4AG, -4AL;
DENSO
421000-0440, -470, -500, -530,
-711

(Picture Not Available)

AND0417

For Chrysler, Dodge, Jeep
ER/IF;
12-Volt; 160 Amp;

LESTER 11298; PIC 290-5139C, -D

7-Groove Pulley
Used on
2007-08 Chrysler Aspen w/5.7L
2007-08 Dodge Durango w/5.7L
2007-08 Dodge RAM Pickup w/5.7L

REPL.: CHRYSLER
56028697AE, -7AH;
DENSO
421000-0410, -580

(Picture Not Available)

AND0419

For Toyota
IR/IF;
12-Volt; 100 Amp;

LESTER 11324; PIC 290-5209

Used on
2007-08 Toyota FJ Cruiser w/4.0L

REPL.: DENSO
104210-4920, -921;
TOYOTA
27060-31120



AND0420

For Chevrolet, Pontiac
IR/IF;
12-Volt; 155 Amp;

LESTER 11156; PIC 290-5219, -A

Used on
2007-09 Chevrolet Equinox w/3.4L
2007-09 Pontiac Torrent w/3.4L

REPL.: DENSO
104210-2160, 104210-5070;
GENERAL MOTORS
15826299, 25862643



AND0421

For Chevrolet
IR/IF;
12-Volt; 150 Amp;

LESTER 11237; PIC 290-5235

Used on
2007-08 Chevrolet Impala w/3.9L

REPL.: DENSO
104210-5380;
GENERAL MOTORS
15846253



AND0423

For Toyota
IR/IF;
12-Volt; 130 Amp;

LESTER 11323; PIC 290-5244

Used on
2006-08 Toyota RAV4 w/3.5L

REPL.: DENSO
104210-2090, 104210-4750;
TOYOTA
27060-31100, -101

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)



AND0424
For Hyundai, Kia
IR/IF;
12-Volt; 130 Amp;
LESTER 11190; PIC 290-5274
Used on
2007-08 Hyundai Santa Fe w/2.7L
2007-08 Kia Optima w/2.7L
2007-08 Kia Rondo w/2.7L
REPL.: HYUNDAI
37300-3E100;
POONG SUNG
02131-9271



AND0426
For Toyota
IR/IF;
12-Volt; 80 Amp;
LESTER 11203; PIC 290-5276
Used on
2006-08 Toyota Yaris w/1.5L
REPL.: DENSO
104210-8180;
TOYOTA
27060-21150



AND0427
For Toyota
IR/IF;
12-Volt;
LESTER 11201; PIC 290-5281
Used on
2006-08 Toyota RAV4 w/2.4L
REPL.: DENSO
104210-4790;
TOYOTA
27060-28300

(Picture Not Available)

AND0428
For Ford
IR/IF;
12-Volt; 130 Amp;
LESTER 11238; PIC 290-5295
Used on
2005-07 Ford Freestyle w/3.0L
REPL.: DENSO
104210-4091;
FORD
5F9T-10300-BB, 5F9Z-10346-BA



AND0429
For Chrysler, Dodge, Jeep, VW
ER/IF;
12-Volt; 140 Amp;
LESTER 11243; PIC 290-5381
6-Groove Pulley
Used on
2010 Chrysler Town & Country w/3.8L
2010 Dodge Caravan w/3.8L
2007-08 Jeep Wrangler w/3.8L
2010 Volkswagen Routan w/3.8L
REPL.: CHRYSLER
04801304AC, 4801304AC;
DENSO
421000-0540, -541, -542



AND0430
For Chrysler, Dodge
ER/IF;
12-Volt; 160 Amp;
LESTER 11296; PIC 290-5386
6-Groove Pulley
Used on
2007-08 Chrysler Pacifica w/4.0L
2008 Chrysler Town & Country w/4.0L
2008 Dodge Caravan w/4.0L
REPL.: CHRYSLER
04801480AB, 4801480AB;
DENSO
421000-0480



AND0432
For Caterpillar
IR/EF;
24-Volt; 50 Amp;
LESTER 12060; PIC 290-172
Used on Caterpillar Industrial Equipment
REPL.: CATERPILLAR
100-5045, 5S9088, 6T7223,
7T6173;
DENSO
100211-0890



AND0433
For Ishikawajima Applications
IR/IF;
12-Volt; 60 Amp;
LESTER 12651; PIC 290-5278
Used on Ishikawajima Applications,
Rigmaster Generators
REPL.: DENSO
101211-8810;
ISHIKAWAJIMA
18504-6470

(Picture Not Available)

AND0434
For Isuzu Industrial
ER/EF;
12-Volt; 35 Amp;
LESTER 14516; PIC 290-080
Used on Isuzu Industrial Engines
REPL.: DENSO
021000-6860, -861;
ISUZU
5812001630, -631



AND0435
For John Deere
IR/IF;
12-Volt; 90 Amp;
LESTER 12474; PIC 290-458
Used on John Deere Industrial and Marine
Engines
REPL.: DENSO
102211-1180;
JOHN DEERE
RE500227

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)

(Picture Not Available)

AND0436
For John Deere
IR/IF;
12-Volt; 55 Amp;
LESTER 12351; PIC 290-5160
Used on John Deere Outdoor Power Equipment
REPL.: DENSO
101211-2200, -201;
JOHN DEERE
AM880701;
YANMAR
129052-77220



AND0437
For Caterpillar
IR/IF;
12-Volt; 55 Amp;
LESTER 12470; PIC 290-460
Used on Caterpillar Industrial Equipment
REPL.: CATERPILLAR
144-9954;
DENSO
101211-2770



AND0438
For Lift Trucks
IR/IF;
12-Volt; 50 Amp;
LESTER 12357; PIC 290-472
Used on Toyota Lift Trucks
REPL.: DENSO
101211-8580;
TOYOTA
27060-78156-71

(Picture Not Available)

AND0439
For Suzuki M/C
IR;
12-Volt; 25 Amp;
LESTER 12500; PIC 290-5245
Used on
1986-87 Suzuki GSX-R750 w/750cc
1986-87 Suzuki GSX-R1100 w/1052cc
REPL.: DENSO
100211-1940;
SUZUKI
31400-06B00

(Picture Not Available)

AND0440
For Suzuki M/C
IR;
12-Volt; 25 Amp;
LESTER 12501; PIC 290-5246
Used on
1988-92 Suzuki GSX-R750 w/750cc
1988-92 Suzuki GSX-R1100 w/1052cc
REPL.: DENSO
100211-1980, 100211-4900;
SUZUKI
31400-48B00, -B03

(Picture Not Available)

AND0441
For Suzuki M/C
IR;
12-Volt; 28 Amp;
LESTER 12502; PIC 290-5247
Used on
1992-93 Suzuki GSX-R600W w/599cc
1993 Suzuki GSX-R750 w/750cc
1993-94 Suzuki GSX-R1100W w/1074cc
1994 Suzuki RF600R w/600cc
1994 Suzuki RF900R w/900cc
REPL.: DENSO
100211-4970, -971, -972;
SUZUKI
31400-17E00, -E01, -E02

(Picture Not Available)

AND0442
For Suzuki M/C
IR;
12-Volt; 28 Amp;
LESTER 12503; PIC 290-5248
Used on
1994-95 Suzuki GSX-R750W w/750cc
1994 Suzuki RF600R w/600cc
REPL.: DENSO
101211-1510;
SUZUKI
31400-17E20

(Picture Not Available)

AND0443
For Suzuki M/C
IR;
12-Volt; 28 Amp;
LESTER 12504; PIC 290-5198
Used on
1995-98 Suzuki GSX-R1100W w/1074cc
1995-96 Suzuki RF600R w/600cc
1995-97 Suzuki RF900R w/900cc
REPL.: DENSO
101211-1550;
SUZUKI
31400-17E30

(Picture Not Available)

AND0444
For Suzuki M/C
IR;
12-Volt; 24 Amp;
LESTER 12507; PIC 290-5252, -A
Used on
1996 Suzuki GSF600S Bandit w/599cc
1999-00 Suzuki GSF1200S Bandit w/1157cc
1993 Suzuki GSX1100G w/1100cc
1993 Suzuki GSX750F Katana w/748cc
REPL.: DENSO
100211-1990, 100211-4910, -911;
SUZUKI
31400-19C00, -C02, -C03, -C10

(Picture Not Available)

AND0445
For Suzuki M/C
IR;
12-Volt; 24 Amp;
LESTER 12508; PIC 290-5253
Used on
1999-97 Suzuki GSF600S Bandit w/599cc
1998-97 Suzuki GSF1200S Bandit w/1157cc
1997-88 Suzuki GSX600F Katana w/600cc
1997-94 Suzuki GSX750F Katana w/748cc
REPL.: DENSO
100211-4920, -921, -922;
SUZUKI
31400-17C03, -C04

(Picture Not Available)

AND0446
For Suzuki M/C
IR;
12-Volt;
LESTER 12511; PIC 290-5256, -A
Used on
2003-00 Suzuki GSF600S Bandit w/599cc
2006-98 Suzuki GSX600F Katana w/599cc
2006-98 Suzuki GSX750F Katana w/750cc
REPL.: DENSO
101211-167, 101211-1673, -780;
SUZUKI
31400-03F00, -F01, -F02, -F03,
-F40

(Picture Not Available)

AND0447
For Kubota UTV
12-Volt;
PIC 290-5503
*Used on Kubota RTV1100 w/D1105-E2
24.8HP Diesel Engine*
REPL.: KUBOTA
K7711-61900

(Picture Not Available)

AND0448
For Kawasaki M/C
IR;
12-Volt; 28 Amp;
LESTER 12510; PIC 290-5255
Used on
2006-90 Kawasaki ZG1000 Concours
w/1000cc
2001-90 Kawasaki ZX1100 Ninja ZX-11
w/1052cc
REPL.: DENSO
100211-4891;
KAWASAKI
21001-1104

(Picture Not Available)

AND0449
For Kawasaki M/C
IR;
12-Volt;
LESTER 12512; PIC 290-5259
Used on
1995-91 Kawasaki ZX750 Ninja ZX7
w/748cc
2003-91 Kawasaki ZX750 Ninja ZX-7R
w/748cc
1997-94 Kawasaki ZX750 Ninja ZX-7RR
w/748cc
REPL.: DENSO
100211-4960;
KAWASAKI
21001-1115

(Picture Not Available)



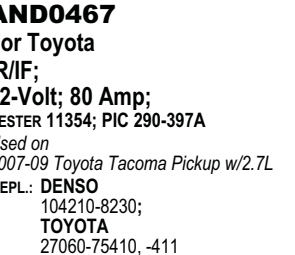
AND0450
For Kawasaki UTV
IR;
12-Volt; 40 Amp;
LESTER 12513; PIC 290-5258
*Used on Kawasaki KAF950 UTV w/953cc
Diesel Engine*
REPL.: KAWASAKI
21001-1176

(Picture Not Available)

AND0451
For Honda M/C
IR;
12-Volt; 40 Amp;
LESTER 12505; PIC 290-5250
Used on
2002-96 Honda ST1100, -A w/1084cc
REPL.: HONDA
31100-MAJ-G41

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)	(Picture Not Available)	(Picture Not Available)	
(Picture Not Available)			
AND0452 For Honda M/C IR; 12-Volt; LESTER 12506; PIC 290-5251 <i>Used on</i> 2008-03 Honda ST1300, -A, -PA w/1261cc REPL.: HONDA 31100-MCS-003	AND0456 For Ford Super-Duty IR/IF; 12-Volt; 200 Amp; LESTER 11290; PIC 290-5293 <i>Used on</i> 2008-10 Ford Super-Duty Trucks w/6.4L Diesel Engine REPL.: DENSO 104210-6100, -103; FORD 7C3T-10300-EE, 7C3Z-10346-EA	AND0462 For Kubota IR/IF; 12-Volt; 45 Amp; PIC 290-517 <i>Used on Kubota Tractors</i> REPL.: DENSO 101211-3780; KUBOTA T1065-15682	
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	
AND0453 For Arctic Cat ATV IR; 12-Volt; PIC 290-338 <i>Used on</i> 2008-07 Arctic Cat 700 Diesel w/686cc Diesel Engine REPL.: ARCTCO 3026-303	AND0457 For Ford Super-Duty IR/IF; 12-Volt; 125 Amp; LESTER 11291; PIC 290-5294 <i>Used on</i> 2008-10 Ford Super-Duty Trucks w/6.4L Diesel Engine REPL.: DENSO 104210-5432, -433; FORD 7C3T-10300-FB, 7C3Z-10346-A	AND0463 For Lift Trucks IR/IF; 12-Volt; 50 Amp; LESTER 12476; PIC 290-5191 <i>Used on Toyota Lift Trucks</i> REPL.: DENSO 101211-3580; TOYOTA 27060-78153-71	
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
AND0454 For Arctic Cat Snowmobile IR; 12-Volt; PIC 290-335 <i>Used on</i> 2008-06 Arctic Cat Bearcat Widetrack w/660cc 2008-06 Arctic Cat Bearcat Widetrack Turbo w/660cc 2008-06 Arctic Cat Panther 660 w/660cc 2008-04 Arctic Cat T660 Touring w/660cc 2007-04 Arctic Cat T660 Turbo /660cc 2005 Arctic Cat T660 Turbo ST, ST EB w/660cc 2007-04 Arctic Cat T660 Turbo Touring w/660cc REPL.: ARCTCO 3006-261	AND0458 For Mini IR/IF; 12-Volt; 105 Amp; LESTER 23297; PIC 290-5205A <i>Used on 2001-On Mini Models</i> REPL.: BMW 12-31-7-509-342, 12-31-7-515-029; DENSO 102211-2221, -222, -223	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
AND0455 For Bobcat IR/IF; 12-Volt; 40 Amp; LESTER 12337; PIC 290-448 <i>Used on Bobcat Skid Steers and Compactors</i> REPL.: BOBCAT 6669618; DENSO 101211-1100	AND0459 For Kubota IR/IF; 12-Volt; 35 Amp; LESTER 12348; PIC 290-5166 <i>Used on Kubota Excavators and Loaders</i> REPL.: DENSO 100211-4770, -771; KUBOTA 16495-64011, -12, -13	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
	AND0461 For Ford, New Holland ER/EF; 12-Volt; 35 Amp; LESTER 12067; PIC 290-093 <i>Used on Ford and New Holland Compact Tractors</i> REPL.: DENSO 121000-0580; FORD SBA18504-6160, -170; ISHIKAWAJIMA 18504-6160, -170; NEW HOLLAND SBA18504-6160, -170	AND0465 For Chevrolet, Isuzu Medium-Duty Trucks IR/EF; 12-Volt; 110 Amp; LESTER 12343; PIC 290-454 <i>Used on 1998-02 Chevrolet and Isuzu Medium-Duty Trucks w/7.8L Engine</i> REPL.: DENSO 101211-7810, -811, -812; GENERAL MOTORS 97500357, 97720315; ISUZU 2901239000, 8975003420, -511, -570	(Picture Not Available)
		AND0466 For Chevrolet, Isuzu Medium-Duty Trucks IR/EF; 12-Volt; 80 Amp; LESTER 12340; PIC 290-099 <i>Used on 1994-98 Chevrolet and Isuzu Medium-Duty Trucks w/7.1L Engine</i> REPL.: DENSO 100211-2760; ISUZU 1812002910	(Picture Not Available)
			
			AND0467 For Toyota IR/IF; 12-Volt; 80 Amp; LESTER 11354; PIC 290-397A <i>Used on</i> 2007-09 Toyota Tacoma Pickup w/2.7L REPL.: DENSO 104210-8230; TOYOTA 27060-75410, -411
			(Picture Not Available)
			AND0468 For Acura IR/IF; 12-Volt; 100 Amp; LESTER 11100; PIC 290-485A <i>Used on</i> 1994-95 Acura Integra w/1.8L REPL.: ACURA 31100-P72-C01, 31100-P75-C01, CJS41, -S43; DENSO 101211-5400, -420
			(Picture Not Available)
			AND0469 For Scion IR/IF; 12-Volt; 110 Amp; LESTER 11386; PIC 290-5014 <i>Used on</i> 2008-10 Scion xD w/1.8L REPL.: DENSO 104210-5480, -481; TOYOTA 27060-37040, -41

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0470
For Pontiac, Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11385; PIC 290-5015
Used on
2009 Pontiac Vibe w/1.8L
2009-10 Toyota Corolla w/1.8L
2009-10 Toyota Matrix w/1.8L
REPL.: DENSO
104210-5490, -491;
GENERAL MOTORS
88975507;
TOYOTA
27060-0T040, -41

(Picture Not Available)

AND0471
For GM, Suzuki
IR/IF;
12-Volt; 170 Amp;
LESTER 11251; PIC 290-5073
Used on
2007-08 GMC Acadia w/3.6L
2007-08 Suzuki XL-7 w/3.6L
REPL.: DENSO
104210-6010;
GENERAL MOTORS
15136252;
SUZUKI
31400-78J10



AND0472
For GM, Suzuki
IR/IF;
12-Volt; 150 Amp;
LESTER 11250; PIC 290-5074, -5490, -A
Used on
2008 Chevrolet Equinox w/3.6L
2008 Chevrolet Malibu w/3.6L
2008 Pontiac Torrent w/3.6L
2008 Saturn Aura w/3.6L
2008 Saturn VUE w/3.6L
2007-08 Suzuki XL-7 w/3.6L
REPL.: DENSO
104210-2890, 104210-5250, -410;
GENERAL MOTORS
15807948, 20841889, 96673483;
SUZUKI
31400-78J00



AND0473
For Dodge Light Trucks, Jeep,
Mitsubishi
ER/IF;
12-Volt; 136 Amp;
LESTER 11276; PIC 290-5134B, -C, -D
6-Groove Pulley
Used on
2008 Dodge Dakota w/3.7L, 4.7L
2007-08 Dodge Durango w/3.7L, 4.7L
2007-08 Dodge RAM Pickup w/3.7L, 4.7L
2007 Jeep Liberty w/3.7L
2008 Mitsubishi Raider Pickup w/3.7L
REPL.: CHRYSLER
4801251AD, 56029700AB, -AD;
DENSO
421000-0430, -590, -591

(Picture Not Available)

AND0474
For Dodge Light Trucks
ER/IF;
12-Volt; 160 Amp;
LESTER 11299; PIC 290-5139E
6-Groove Pulley
Used on
2009-10 Dodge RAM Pickups (Various
Engines)
REPL.: CHRYSLER
56028697AM;
DENSO
421000-0730

(Picture Not Available)

AND0475
For Chrysler
ER/IF;
12-Volt;
LESTER 11244; PIC 290-5143A
4-Groove Pulley
Used on
2006-08 Chrysler PT Cruiser w/2.4L Turbo
REPL.: CHRYSLER
05034702AA, 5034702AA;
DENSO
421000-0370, -371

(Picture Not Available)

AND0476
For Chrysler, Dodge
ER/IF;
12-Volt; 160 Amp;
LESTER 11383; PIC 290-5176A, -B
6-Groove Pulley
Used on
2008-10 Chrysler 300 Series w/2.7, 3.5, 5.7,
6.1L
2008-10 Dodge Challenger w/3.5, 5.7, 6.1L
2008-10 Dodge Charger w/2.7, 3.5, 5.7, 6.1L
2008-10 Dodge Magnum w/2.7, 3.5, 5.7,
6.1L
REPL.: CHRYSLER
4896805AD, -5AE;
DENSO
421000-0620, -621

(Picture Not Available)

AND0477
For Cadillac
IR/IF;
12-Volt; 150 Amp;
LESTER 11248; PIC 290-5186A
Used on
2007-09 Cadillac SRX w/4.6L
2007-10 Cadillac STS w/4.4L, 4.6L
REPL.: DENSO
104210-4340;
GENERAL MOTORS
25709327

(Picture Not Available)

AND0478
For Toyota
IR/IF;
12-Volt; 150 Amp;
LESTER 11325; PIC 290-5193C
Used on
2008-09 Toyota Highlander w/3.5L
REPL.: DENSO
104210-2140;
TOYOTA
27060-31161

(Picture Not Available)

AND0479
For Chrysler, Dodge Minivans
ER/IF;
12-Volt; 140 Amp;
LESTER 11294; PIC 290-5200
6-Groove Pulley
Used on
2008-09 Chrysler T & Country w/3.3L, 3.8L
2008-09 Dodge Caravan w/3.3L, 3.8L
REPL.: CHRYSLER
04727865AB, 4727865AB;
DENSO
421000-0560

(Picture Not Available)

AND0480
For Jeep
ER/IF;
12-Volt; 150 Amp;
LESTER 11241; PIC 290-5202
6-Groove Pulley
Used on
2007-08 Jeep Commander w/5.7L
2007-08 Jeep Gr. Cherokee w/5.7L, 6.1L
REPL.: CHRYSLER
56044380AI;
DENSO
421000-0552



AND0481
For GM
IR/IF;
12-Volt; 170 Amp;
LESTER 11252; PIC 290-5214
Used on
2008-10 Buick Enclave w/3.6L
2009-10 Chevrolet Traverse w/3.6L
2007-10 GMC Acadia w/3.6L
2007-10 Saturn Outlook w/3.6L
REPL.: DENSO
104210-6160;
GENERAL MOTORS
25815839

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0482
For Cadillac
IR/IF;
12-Volt; 220 Amp;
LESTER 11181; PIC 290-5217
Used on
2006-10 Cadillac DTS Limo w/4.6L
REPL.: DENSO
104210-6001, -110;
GENERAL MOTORS
15817893, 15868747

(Picture Not Available)

AND0483
For Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 11392; PIC 290-5220A
Used on
2008-10 Honda Accord w/3.5L
2010 Honda Crosstour w/3.5L
REPL.: DENSO
104210-5910;
HONDA
31100-R70-A01, CSF91



AND0484
For Acura, Honda
IR/IF;
12-Volt; 130 Amp;
LESTER 11391; PIC 290-5222B
Used on
2009 Acura RL w/3.7L
2009 Acura TL w/3.5L
2008-10 Honda Odyssey w/3.5L
2009 Honda Pilot w/3.5L
2009-10 Honda Ridgeline w/3.5L
REPL.: DENSO
104210-5920;
HONDA
31100-RGW-A01, CSF92

(Picture Not Available)

AND0485
For Acura
IR/IF;
12-Volt; 110 Amp;
LESTER 11154; PIC 290-5223
Used on
2007-08 Acura RDX w/2.3L Turbo
REPL.: ACURA
31100-RWC-A01, CSF16;
DENSO
104210-5160



AND0486
For Dodge Viper
ER/IF;
12-Volt;
LESTER 11380; PIC 290-5229
7-Groove Pulley
Used on
2008-09 Dodge Viper w/8.4L
REPL.: CHRYSLER
5037198AC;
DENSO
421000-7010

(Picture Not Available)

AND0487
For Cadillac
IR/IF;
12-Volt; 150 Amp;
LESTER 11369; PIC 290-5231
Used on
2010 Cadillac CTS w/3.0L
2008-10 Cadillac CTS w/3.6L
REPL.: DENSO
104210-5390;
GENERAL MOTORS
10396863



AND0488
For Dodge Light Trucks
ER/IF;
12-Volt; 145 Amp;
LESTER 11378; PIC 290-5232
8-Groove Pulley
Used on
2008 Dodge RAM Pickup w/6.7L Cummins Diesel
REPL.: CHRYSLER
04801311AD, 4801311AD;
DENSO
421000-0510, -512

(Picture Not Available)

AND0489
For Toyota
IR/IF;
12-Volt; 150 Amp;
LESTER 11326; PIC 290-5236
Used on
2007-09 Toyota Sienna w/3.5L
2009 Toyota Venza w/3.5L
REPL.: DENSO
104210-5510, -511;
TOYOTA
27060-0P240

(Picture Not Available)

AND0490
For Toyota
IR/IF;
12-Volt; 100 Amp;
LESTER 11322; PIC 290-5244B
Used on
2006-08 Toyota RAV4 w/3.5L
REPL.: DENSO
104210-4740;
TOYOTA
27060-31090



AND0491
For Hyundai, Kia
IR/IF;
12-Volt; 110 Amp;
LESTER 11202; PIC 290-5282, -A
Used on
2007-08 Hyundai Sonata w/2.4L
2007-08 Kia Optima w/2.4L
2007-08 Kia Rondo w/2.4L
REPL.: HYUNDAI
37300-25301, -310;
POONG SUNG
02131-9130, -131, -132

(Picture Not Available)

AND0492
For Ford Light Trucks, Lincoln
IR/IF;
12-Volt; 150 Amp;
LESTER 11292; PIC 290-5288
Used on
2008-09 Ford Explorer w/4.6L
2008-09 Ford Explorer Sport Trac w/4.6L
2008-09 Ford F-150 Pickup w/4.6L, 5.4L
2008-09 Ford Expedition w/5.4L
2008-09 Ford F-250 Super-Duty w/5.4L
2008-09 Ford F-350 Super-Duty w/5.4L
2008-09 Lincoln Navigator w/5.4L
REPL.: DENSO
104210-5970;
FORD
9L3T-10300-CB, 9L3Z-10346-C

(Picture Not Available)

AND0493
For Ford Light Trucks, Lincoln
IR/IF;
12-Volt; 150 Amp;
LESTER 11430; PIC 290-5296
Used on
2006 Ford Expedition w/5.4L
2006 Lincoln Navigator w/5.4L
REPL.: DENSO
104210-4700;
FORD
7L7T-10300-AB, 7L7Z-10346-A

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO
(continued)



AND0494
For Ford Light Trucks, Lincoln IR/IF;
12-Volt; 150 Amp;
LESTER 11431; PIC 290-5297
Used on
2007-08 Ford Expedition w/5.4L
2007-08 Lincoln Navigator w/5.4L
REPL.: DENSO
104210-5630;
FORD
7L7T-10300-AC, 7L7Z-10346-B

(Picture Not Available)

AND0495
For Ford, Lincoln, Mercury IR/IF;
12-Volt; 150 Amp;
LESTER 11432; PIC 290-5297A
Used on
2009 Ford Crown Victoria w/4.6L
2009 Ford E-Series Vans w/4.6L
2009 Lincoln Town Car w/4.6L
2009 Mercury Grand Marquis w/4.6L
REPL.: DENSO
104210-5860;
FORD
9W7T-10300-AA, 9W7Z-10346-A

(Picture Not Available)

AND0496
For Dodge ER/IF;
12-Volt; 150 Amp;
LESTER 11297; PIC 290-5380
6-Groove Pulley
Used on
2007-09 Dodge Nitro w/4.0L
REPL.: CHRYSLER
56028697AG;
DENSO
421000-0521

(Picture Not Available)

AND0497
For Chrysler, Dodge ER/IF;
12-Volt; 136 Amp;
LESTER 11285; PIC 290-5383
6-Groove Pulley
Used on
2007-08 Chrysler Sebring w/2.7L
2008 Dodge Avenger w/2.7L
REPL.: CHRYSLER
05033756AB, 5033756AB;
DENSO
421000-0380

(Picture Not Available)

AND0498
For Chrysler, Dodge ER/IF;
12-Volt; 140 Amp;
LESTER 11286; PIC 290-5384
6-Groove Pulley
Used on
2007-08 Chrysler Sebring w/3.5L
2008 Dodge Avenger w/3.5L
REPL.: CHRYSLER
05033759AB, 5033759AB;
DENSO
421000-0390

(Picture Not Available)

AND0499
For Chrysler, Dodge ER/IF;
12-Volt; 140 Amp;
LESTER 11382; PIC 290-5385
Used on
2008 Chrysler 300 Series w/3.5L, 5.7L
2008 Dodge Charger w/3.5L, 5.7L, 6.1L
REPL.: CHRYSLER
4896803AB;
DENSO
421000-0630

(Picture Not Available)

AND0500
For Dodge ER/IF;
12-Volt; 140 Amp;
LESTER 11381; PIC 290-5387
Used on
2009 Dodge Journey w/3.5L
REPL.: CHRYSLER
05033759AC, 5033759AC;
DENSO
421000-0460

(Picture Not Available)

AND0501
For Hyundai, Kia IR/IF;
12-Volt; 150 Amp;
LESTER 11387; PIC 290-5390
Used on
2009 Hyundai Borrego w/3.8L
2008 Hyundai Entourage w/3.8L
2008-09 Kia Sedona w/3.8L
REPL.: DENSO
104210-5810;
HYUNDAI
37300-3C210



AND0502
For Chrysler, Dodge Minivans ER/IF;
12-Volt; 160 Amp;
LESTER 11295; PIC 290-5391
6-Groove Pulley
Used on
2008-09 Chrysler T & Country w/3.3L, 3.8L
2008-09 Dodge Caravan w/3.3L, 3.8L
REPL.: CHRYSLER
04801304AA, 4801304AA;
DENSO
421000-0700



AND0503
For Dodge Light Trucks, Jeep, Mitsubishi ER/IF;
12-Volt; 136 Amp;
LESTER 11242; PIC 290-5393, -A
6-Groove Pulley
Used on
2007 Dodge Dakota w/3.7L, 4.7L
2007 Jeep Liberty w/3.7L
2007 Mitsubishi Raider Pickup w/3.7L, 4.7L
REPL.: CHRYSLER
56041693AD, -3AE;
DENSO
121000-4620, -630

(Picture Not Available)

AND0504
For Lexus IR/IF;
12-Volt; 180 Amp;
LESTER 11328; PIC 290-5394
Used on
2007-09 Lexus LS460 w/4.6L
REPL.: DENSO
104210-6131;
TOYOTA
27060-38040, -41

(Picture Not Available)

AND0505
For Toyota IR/IF;
12-Volt; 100 Amp;
LESTER 11350; PIC 290-5395
Used on
2008 Toyota Sequoia w/5.7L
2007-08 Toyota Tundra Pickup w/5.7L
REPL.: DENSO
104210-5100;
TOYOTA
27060-0S030

(Picture Not Available)

AND0506
For Toyota IR/IF;
12-Volt; 130 Amp;
LESTER 11351; PIC 290-5396
Used on
2008 Toyota Sequoia w/5.7L
2007-08 Toyota Tundra Pickup w/5.7L
REPL.: DENSO
104210-5080;
TOYOTA
27060-0S010



AND0507
For Toyota IR/IF;
12-Volt; 150 Amp;
LESTER 11352; PIC 290-5397
Used on
2008 Toyota Sequoia w/5.7L
2007-08 Toyota Tundra Pickup w/5.7L
REPL.: DENSO
104210-5090;
TOYOTA
27060-0S020

NEW REPLACEMENT ALTERNATORS

DENSO ALTERNATORS

DENSO (continued)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	<p>AND0512 For Toyota IR/IF; 12-Volt; 100 Amp; LESTER 11402; PIC 290-5543, -46 <i>Used on</i> 2009-10 Toyota RAV4 w/2.5L REPL.: DENSO 104210-2270, -340; TOYOTA 27060-0V010, 27060-36010</p>	<p>AND0516 For Suzuki IR/IF; 12-Volt; LESTER 11479; PIC 290-5572 <i>Used on</i> 2009 Suzuki Grand Vitara w/3.2L REPL.: DENSO 104210-2450; SUZUKI 31400-79K00</p>	<p>AND0521 For Ford IR/IF; 12-Volt; 150 Amp; LESTER 11429; PIC 290-5589 <i>Used on</i> 2009-10 Ford Mustang w/4.0L REPL.: DENSO 104210-5830; FORD 9R3T-10300-AA, 9R3Z-10346-A</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	<p>AND0513 For Toyota IR/IF; 12-Volt; LESTER 11404; PIC 290-5544 <i>Used on</i> 2009 Toyota Highlander w/2.7L REPL.: DENSO 104210-2570; TOYOTA 27060-36040</p>	<p>AND0517 For Dodge ER/IF; 12-Volt; 150 Amp; LESTER 11401; PIC 290-5585 <i>Used on</i> 2009-10 Dodge Journey w/3.5L REPL.: CHRYSLER 04801483AA, 4801483AA; DENSO 421000-0650</p>	<p>AND0522 For Ford IR/IF; 12-Volt; 150 Amp; LESTER 11428; PIC 290-5590 <i>Used on</i> 2009-10 Ford Mustang w/4.6L REPL.: DENSO 104210-2021; FORD 9R3Z-10346-D</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	<p>AND0510 For Buick IR/IF; 12-Volt; 140 Amp; LESTER 11367; PIC 290-5492 <i>Used on</i> 2009-10 Buick Lucerne w/3.9L REPL.: DENSO 104210-2250; GENERAL MOTORS 25864953</p>	<p>AND0518 For Ford Super-Duty IR/IF; 12-Volt; 150 Amp; LESTER 11293; PIC 290-5586 <i>Used on</i> 2009 Ford Super-Duty Trucks w/5.4L, 6.8L REPL.: DENSO 104210-5820; FORD 9C3T-10300-AB, 9C3Z-10346-A</p>	<p>AND0523 For Ford IR/IF; 12-Volt; 140 Amp; LESTER 11427; PIC 290-5593 <i>Used on</i> 2009-10 Ford Mustang w/5.4L REPL.: DENSO 104210-2010; FORD 9R3Z-10346-C</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>AND0511 For Honda IR/IF; 12-Volt; 130 Amp; LESTER 11390; PIC 290-5517 <i>Used on</i> 2008-10 Honda Accord w/2.4L REPL.: DENSO 104210-5890; HONDA 31100-R40-A01, CSF89</p>	<p>AND0514 For Lexus, Toyota IR/IF; 12-Volt; 180 Amp; LESTER 11405; PIC 290-5548 <i>Used on</i> 2008-09 Lexus LX570 w/5.7L 2008-09 Toyota Landcruiser w/5.7L 2008-09 Toyota Sequoia w/5.7L REPL.: DENSO 104210-6140; TOYOTA 27060-38050</p>	<p>AND0519 For Ford Light Trucks IR/IF; 12-Volt; 150 Amp; LESTER 11433; PIC 290-5587 <i>Used on</i> 2009 Ford Explorer w/4.6 2009 Mercury Mountaineer w/4.6L REPL.: DENSO 104210-5850; FORD 9L2Z-10346-A</p>	<p>AND0524 For Saturn IR/IF; 12-Volt; 150 Amp; LESTER 11476; PIC 290-5598 <i>Used on</i> 2008-09 Saturn VUE w/3.5L REPL.: DENSO 104210-5420; GENERAL MOTORS 96673482</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>AND0515 For Lexus IR/IF; 12-Volt; 180 Amp; LESTER 11406; PIC 290-5549 <i>Used on</i> 2008-09 Lexus GS460 w/4.6L 2008-09 Lexus IS-F w/5.0L REPL.: DENSO 104210-6170; TOYOTA 27060-38060</p>	<p>AND0520 For Ford Light Trucks IR/IF; 12-Volt; 195 Amp; LESTER 11434; PIC 290-5588 <i>Used on</i> 2009 Ford E-Series Vans w/4.6L, 5.4L, 6.8L REPL.: DENSO 104210-6181; FORD 9C2Z-10346-C</p>		



NEW REPLACEMENT ALTERNATORS

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DENSO
(continued)



AND0525
For Various Applications
IR/IF;
12-Volt; 40 Amp;
PIC 290-209SE
1-Wire Design
Used on Various Applications Where 1-Wire
(Self-Exciting) Small Case Alternator is
Needed
REPL.: DENSO
100211-1660, -661, -662;
TOYOTA
27060-78001, 27060-78001-71



AND0526
For Caterpillar
IR/IF;
12-Volt; 55 Amp;
LESTER 12346; PIC 290-414
Used on Caterpillar Industrial Equipment
REPL.: CATERPILLAR
105-2811, -812, OR4327;
DENSO
101211-2240, -310

(Picture Not Available)

AND0527
For Jeep
ER/IF;
12-Volt; 136 Amp;
LESTER 13873CP; PIC 290-5112CA
6-Groove Clutch Pulley
Used on
2003-04 Dodge Dakota w/4.7L
2003-05 Jeep Grand Cherokee w/4.7L
2003-06 Jeep Liberty w/3.7L
(All Above Applications Using Unit
w/Optional Clutch Pulley)
REPL.: DENSO
121000-4540



AND0528
For Cummins Engines
IR/IF;
12-Volt; 60 Amp;
LESTER 12771; PIC 290-502
Used on Komatsu Applications w/Cummins
Engines
REPL.: DENSO
101211-2941;
KOMATSU
600-861-1611

(Picture Not Available)

AND0529
For JLG
IR/IF;
12-Volt; 40 Amp;
LESTER 12531; PIC 290-5268
Used on JLG Equipment w/Daihatsu
Engines
REPL.: DENSO
101211-1320;
TOYOTA
27060-87801



AND0530
For Kubota
IR/IF;
12-Volt; 45 Amp;
Used on Kubota Tractors
REPL.: DENSO
101211-3620, -621;
KUBOTA
35583-74010, -11, -12, -13

NIKKO



ANK0001
For Komatsu
IR/EF;
24-Volt; 25 Amp;
LESTER 12250; PIC 285-104
Used on Komatsu Equipment
REPL.: KOMATSU
600-821-5410, -540;
NIKKO
0-33000-2870, -871



ANK0002
For Komatsu
IR/EF;
24-Volt; 30 Amp;
LESTER 12252; PIC 285-108A
Used on Komatsu Equipment
REPL.: KOMATSU
600-821-6190;
NIKKO
0-33000-6580

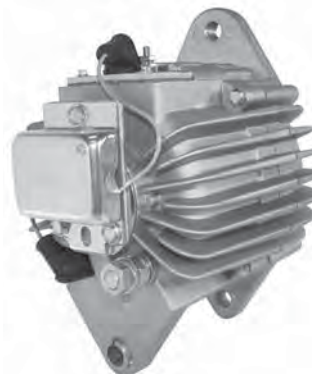


ANK0003
For Komatsu
IR/EF;
24-Volt; 25 Amp;
LESTER 12251; PIC 285-105, -108, -B
Used on Komatsu Equipment
REPL.: KOMATSU
600-821-6110, -120, -130, -140,
-150, -160, RKD25A04;
NIKKO
0-33000-5840, -850, -860, -870,
-880, 0-33000-6511



ANK0004
For Hitachi Equipment
IR/EF;
24-Volt; 30 Amp;
LESTER 12360; PIC 285-152
Used on Hitachi Heavy Equipment
REPL.: ISUZU
1812004401, -402;
NIKKO
0-33000-6550, -551, -552

PRESTOLITE



APL0001
For Case, Caterpillar
IR;
24-Volt; 22 Amp;
LESTER 7331; PIC 260-300
Sealed Alternator
Used on Case, Caterpillar, and Other
Industrial Applications
REPL.: CASE
A44440, -794, A47434, R34730;
CATERPILLAR
2P1204, -698, 2P5113, 2P7836,
5C8661, 6N5468, 9S4870;
PRESTOLITE
51-178, -212, ANB6002, -4,
ANB7002, -3, -4

NEW REPLACEMENT ALTERNATORS

PERMANENT MAGNET



APM0001

For Kubota

PMA;
12-Volt;

LESTER 10932, 10935; PIC 299-144, -6
Permanent Magnet Alternator
Used on Kubota UTV and Outdoor Power Equipment

REPL.: **KUBOTA**

15531-64013, -16, -17,
6C040-59250, -252, EG673-64010

(Picture Not Available)

APM0002

For John Deere

PMA;
12-Volt;

LESTER 10936; PIC 299-149
Permanent Magnet Alternator
Used on John Deere UTV Applications

REPL.: **JOHN DEERE**

AM122245

(Picture Not Available)

APM0003

For Kubota

PMA;
12-Volt;

LESTER 10938; PIC 299-150
Permanent Magnet Alternator
Used on Kubota Outdoor Power Equipment

REPL.: **KUBOTA**

6A830-59250



APM0004

For Various Applications

PMA;
12-Volt;

LESTER 10931; PIC 299-141
Permanent Magnet Alternator
The First Plug is Oval (I-R-L)
The Second Plug Has a Single Terminal (B+)

Used on a Variety of Outdoor Power Equipment

REPL.: **ISUZU**

8972268403, -404, 8981565270;
KOKUSAN DENKI
GP9906, -926



APM0005

For John Deere

PMA;
12-Volt;

Permanent Magnet Alternator
Used on John Deere Applications

REPL.: **JOHN DEERE**

AM877557, MIA10338, SE501822

PARIS RHONE



APR0004

For Chevrolet Corvette

IR/IF;
12-Volt; 110 Amp;

LESTER 13721; PIC 208-177

Used on
1997-01 Chevrolet Corvette w/5.7L

REPL.: **GENERAL MOTORS**

10246634;
VALEO
2541926, A14VI21



APR0005

For Marine Applications

IR/EF;
12-Volt; 50 Amp;

LESTER 13068; PIC 208-401, -A, -402
Used on Volvo-Penta Marine

REPL.: **PARIS RHONE**

A13N147M, -48M, A13N1M, -N2M;
VALEO
2100606, 2518039, -40, -55;
VOLVO
3803227, 834625-6, 841378-3,
841762, -765, 841766-9, 842765,
858838, 858838-6, 858839,
858839-4, 872018-7, 872926-1



APR0008

For Volkswagen

IR/IF;
12-Volt; 90 Amp;

LESTER 13458; PIC 280-590, -A

Used on
1995-02 VW Cabrio w/2.0L
1992-95 VW Corrado w/2.8L
1993-98 VW Golf w/1.9L, 2.0L, 2.8L
1993-98 VW Jetta w/1.9L, 2.0L
1992-97 VW Passat w/1.9L, 2.0L,
1992-97 VW Passat w/2.8L

REPL.: **VALEO**

2541812, -815, A13VI121, -124,
A13VI41;
VOLKSWAGEN
021-903-025F, 037-903-023G,
078-903-015B



APR0010

For GM

IR/IF;
12-Volt; 105 Amp;

LESTER 13720; PIC 208-175

Used on
1997-98 Chevrolet Venture w/3.4L
1997-98 Oldsmobile Silhouette w/3.4L
1997-98 Pontiac Trans-Sport w/3.4L

REPL.: **GENERAL MOTORS**

10271089, 10295859;
VALEO
2541869, 2808491, A13VI147, -194,
A13VI194+



APR0017

For Marine Applications

IR/EF;
24-Volt; 55 Amp;

LESTER 12110; PIC 208-399, -400, -A

Used on Volvo-Penta Marine

REPL.: **PARIS RHONE**

A14N112M, -18M, -22M, -37M,
A14N200M, A14N47M, -81M;
VALEO
105473, 2101218, 2105473, -643,
2181991, 2518061, 2541168, -828;
VOLVO
1502272, 3803270-2, 5001677,
845940, 872021, -22, -757, 873635,
-757, 873757-9, 873771,
VOE14371018, VOE873757,
VOE9000873757, VOE9014371018

PERMANENT MAGNET & PARIS RHONE ALTERNATORS

NEW REPLACEMENT ALTERNATORS

PARIS RHONE & ROMANIAN & VALEO ALTERNATORS

PARIS RHONE (continued)



APR0018
For Marine Applications
IR/EF;

12-Volt; 60 Amp;
LESTER 12411; PIC 208-404, -A

Used on Volvo-Penta Marine

REPL.: **PARIS RHONE**
A13N234, A13N285M;
PERKINS
2871A453;
VALEO
2541451, -827;
VOLVO
3803260-3, 872235-7, 873633,
-770



APR0019
For Bobcat
IR/IF;

12-Volt; 90 Amp;
LESTER 12390; PIC 208-380

Used on Bobcat Skid Steers and Other Equipment

REPL.: **BOBCAT**
6675292, 6678205;
VALEO
TA000A48401, -402



APR0026
For Mack Midliner
IR/EF;

12-Volt; 70 Amp;
LESTER 12120; PIC 208-135

Used on Mack Midliner Medium-Duty Trucks

REPL.: **MOTOROLA**
510-401, 9AR2992P, -94P;
PARIS RHONE
A13N245;
PRESTOLITE
110-404;
RENAULT
5000788833, -834, 5010217362;
VALEO
2541616, 2929920, -940, 510401



APR0027
For Carrier-Transcold
IR/EF;

12-Volt; 70 Amp;
LESTER 12459, 12460; PIC 208-516, -8

*Replaces 50A Unit Also
Used on Refrigeration Equipment*

REPL.: **CARRIER TRANSICOLD**
30-60050-00, 30-60050-03, -4;
PARIS RHONE
A13N293;
VALEO
2542276, -296, A13N291

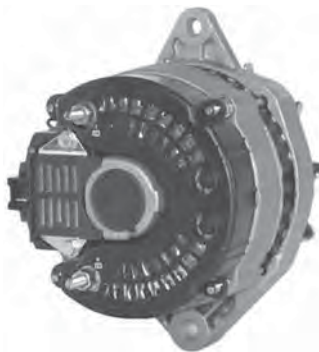


APR0029
For Carrier-Transcold
IR/EF;

12-Volt; 70 Amp;
LESTER 12461, 12462; PIC 208-430, -537

*Replaces 50A Unit Also
Used on Refrigeration Equipment*

REPL.: **CARRIER TRANSICOLD**
30-60050-06, 30-60050-07;
VALEO
2542321, -380, A13N296, -297



APR0030
For Carrier-Transcold
IR/EF;

12-Volt; 70 Amp;
LESTER 12104; PIC 208-139

Used on Refrigeration Equipment

REPL.: **CARRIER TRANSICOLD**
30-60050-01;
PARIS RHONE
A13N238;
VALEO
2541478, 7100477, 7101799

ROMANIAN

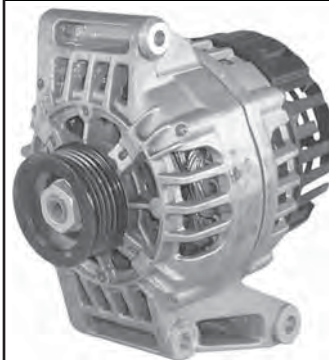


ARM0001
For Long Tractors
ER/EF;

12-Volt; 36 Amp;
LESTER 12170; PIC 205-100

Used on Long Tractors
REPL.: **ELECTROPRECIZIA**
1130, -132

VALEO



AVA0001
For GM
IR/IF;

12-Volt; 105 Amp;
LESTER 13944; PIC 208-194, -A

Used on

2002-05 Chevrolet Cavalier w/2.2L
2004-05 Chevrolet Classic w/2.2L
2004-05 Chevrolet Malibu w/2.2L
2002-04 Oldsmobile Alero w/2.2L
2002-04 Pontiac Grand Am w/2.2L
2002-05 Pontiac Sunfire w/2.2L
2003-07 Saturn Ion w/2.2L
2002-07 Saturn Vue w/2.2L

REPL.: **GENERAL MOTORS**
10395210, 15789921, 22611790,
22683070;
VALEO
2542542, -690, 2650014, -135,
-251, -394, SG10S028, -34, -36,
-44, TG10S015, -19



AVA0003
For Audi, Volkswagen
IR/IF;

12-Volt; 120 Amp;
LESTER 13947; PIC 208-186

Used on
2002-05 Audi TT w/1.8L
2004-05 Audi TT w/3.2L
2002-04 Volkswagen Beetle w/1.8L

REPL.: **VALEO**
2542237, -949, 2579147,
SG12B015, SG12B015 SP,
SG12B090;
VOLKSWAGEN
038-903-023S, -24G,
06B-903-018G

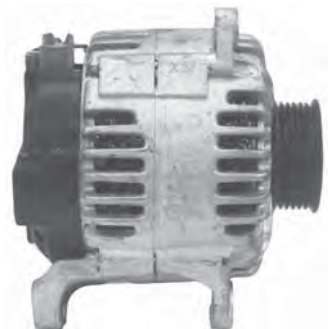
NEW REPLACEMENT ALTERNATORS

VALEO
(continued)

VALEO ALTERNATORS



AVA0004
For Nissan
IR/IF;
12-Volt; 120 Amp;
LESTER 11017; PIC 208-195
Used on
2004-08 Nissan Maxima w/3.5L
REPL.: NISSAN
23100-7Y020;
VALEO
2650031, TG12C014



AVA0005
For Nissan
IR/IF;
12-Volt; 130 Amp;
LESTER 11018; PIC 208-200
Used on
2004-05 Nissan Quest w/3.5L
REPL.: NISSAN
23100-5Z000;
VALEO
2650047, TG15C026



AVA0006
For Saturn
IR/IF;
12-Volt; 125 Amp;
LESTER 13938; PIC 208-197
Used on
2002-03 Saturn Vue w/3.0L
REPL.: GENERAL MOTORS
22660217, 22683071, 22710858;
VALEO
2542635, 2650015, -133,
SG12S070, -72, -84



AVA0007
For GM
IR/IF;
12-Volt; 120 Amp;
LESTER 13943; PIC 208-190, -A
Used on
2002-05 Chevrolet Venture w/3.4L
2002-04 Oldsmobile Silhouette w/3.4L
2002-05 Pontiac Montana w/3.4L
REPL.: GENERAL MOTORS
10317648, 10440636;
VALEO
2542559, 2650011, -17, SG12S056,
-71, -74



AVA0008
For Chevrolet Corvette
IR/IF;
12-Volt; 150 Amp;
LESTER 13969; PIC 208-551
Used on
2002-04 Chevrolet Corvette w/5.7L
REPL.: GENERAL MOTORS
10305775A, -75B, 10327514,
10350160, 10353440, 15791160,
15841234, 25888970;
VALEO
2540073, 2542675, 2605916,
2650151, -164, -380, -491,
TG15C013, -46, -51, -89, -107,
-139, TG15S010



AVA0009
For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 13865; PIC 208-181, -A, -B
Used on
2002-05 Buick Rendezvous w/3.4L
2001-05 Pontiac Aztek w/3.4L
REPL.: GENERAL MOTORS
10300558, 10317730, 10426394,
15283756;
VALEO
2540131, 2542453, -561, 2650018,
-130, -131, -373, SG10B018,
SG10S030, -38, -42, -50



AVA0010
For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 13866; PIC 208-182, -A
Used on
2002-05 Buick Rendezvous w/3.4L
2006 Buick Rendezvous w/3.5L
2001-05 Pontiac Aztek w/3.4L
2005 Pontiac G6 w/3.5L
REPL.: GENERAL MOTORS
10300559, 10317731, 10426395,
15283755, 15875999;
VALEO
2542454, -562, 2650019, -132,
-374, -542, SG12B041, SG12S057,
-75, -83, -104, -120



AVA0011
For GM
IR/IF;
12-Volt; 105 Amp;
LESTER 13993; PIC 208-566
Used on
2002-05 Chevrolet Venture w/3.4L
2002-04 Oldsmobile Silhouette w/3.4L
2002-05 Pontiac Montana w/3.4L
REPL.: GENERAL MOTORS
10317647, 10440635;
VALEO
2542558, 2650010, SG10S029, -35,
-37

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)



AVA0013
For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13932; PIC 280-568
Used on
2000-03 Audi A6 w/2.7L
1999-01 Audi A6 w/2.8L
2001-02 Audi Allroad w/2.7L
2000-01 Audi S4 w/2.7L
1999-04 Volkswagen Passat w/2.8L
REPL.: VALEO
2542233, SG12B011;
VOLKSWAGEN
078-903-016H



AVA0014
For Audi, Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 13933; PIC 208-571
Used on
2001 Audi A4 w/2.8L
1999-04 Volkswagen Passat w/2.8L
REPL.: VALEO
2542227, 2574349, SG9B011,
SG9B011 SP;
VOLKSWAGEN
06B-903-018D, 078-903-016G



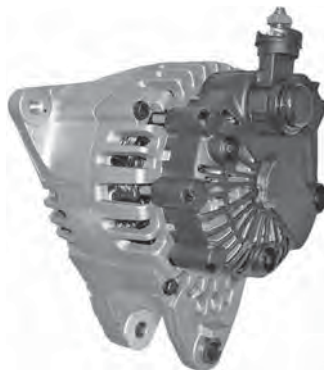
AVA0015
For Hyundai
IR/IF;
12-Volt; 95 Amp;
LESTER 11001; PIC 208-562
Used on
2001-02 Hyundai Santa Fe w/2.4L
REPL.: HYUNDAI
37300-38700;
MANDO
AB195141;
VALEO
TA000A50701



AVA0016
For Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 11013; PIC 208-559
Used on
2003-05 Kia Sedona w/3.5L
REPL.: HYUNDAI
37300-39435;
VALEO
A0002655438



AVA0017
For Hyundai, Kia
IR/IF;
12-Volt; 110 Amp;
LESTER 11014; PIC 208-567
Used on
2003-04 Hyundai Santa Fe w/2.4L
2003-05 Hyundai Sonata w/2.4L
2003-04 Kia Magentis w/2.4L
2003-05 Kia Optima w/2.4L
REPL.: HYUNDAI
37300-38400;
VALEO
A0002655009, TG11C028



AVA0018
For Hyundai, Kia
IR/IF;
12-Volt; 110 Amp;
LESTER 11015; PIC 208-572
Used on
2002-04 Hyundai Santa Fe w/2.7L
2003 Hyundai Sonata w/2.7L
2003 Hyundai Tiburon w/2.7L
2003 Kia Magentis w/2.7L
REPL.: HYUNDAI
37300-37400;
VALEO
2655010, A0002655010,
TG11C024



AVA0019
For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13846; PIC 208-581
Used on
2000 BMW 323 w/2.5L
2000 BMW 328 w/2.8L
1998-00 BMW 528 w/2.8L
1997-00 BMW Z3 w/2.8L
REPL.: BMW
12-31-1-432-979, -981, -985, -987;
VALEO
2541963, A14VI22



AVA0022
For Hyundai, Kia
IR/IF;
12-Volt; 95 Amp;
LESTER 13945; PIC 208-570
Used on
2001-02 Hyundai Santa Fe w/2.7L
2000-01 Hyundai Sonata w/2.5L
2002 Hyundai Sonata w/2.7L
2001 Kia Magentis w/2.5L
2002 Kia Magentis w/2.7L
2001 Kia Optima w/2.5L
2002-04 Kia Optima w/2.7L
REPL.: HYUNDAI
37300-37250;
VALEO
2542284, SG9B025

NEW REPLACEMENT ALTERNATORS

VALEO
(continued)



AVA0023

For GM

IR/IF;

12-Volt; 125 Amp;

LESTER 11023; PIC 208-726

Used on

- 2005-06 Buick Terraza w/3.5L
- 2006-07 Buick Terraza w/3.9L
- 2005-06 Chevrolet Uplander w/3.5L
- 2006-08 Chevrolet Uplander w/3.9L
- 2005-06 Pontiac Montana w/3.5L
- 2006-07 Pontiac Montana w/3.9L
- 2005-06 Saturn Relay w/3.5L
- 2006-07 Saturn Relay w/3.9L

REPL.: GENERAL MOTORS

- 15201679, 15215547, 15251756,
- 15784560, 15863715;

VALEO

- 2650180, -305, -371, TG13S012,
- 17, -20, -29



AVA0024

For GM

IR/IF;

12-Volt; 145 Amp;

LESTER 11145; PIC 208-716

Used on

- 2005-06 Chevrolet Equinox w/3.4L
- 2006 Pontiac Torrent w/3.4L

REPL.: GENERAL MOTORS

- 10356804, 10396843, 15279852;

VALEO

- 2650110, -345, TG15S039, -79



AVA0025

For Audi

IR/IF;

12-Volt; 150 Amp;

LESTER 11071; PIC 208-721

Used on

- 2002-05 Audi A4 w/3.0L
- 2002-04 Audi A6 w/3.0L

REPL.: VALEO

- 2542402, A14V136;

VOLKSWAGEN

- 078-903-016R



AVA0026

For Pontiac

IR/IF;

12-Volt; 120 Amp;

LESTER 11141; PIC 208-211

Used on

- 2006-Pontiac G6 w/3.5L

REPL.: GENERAL MOTORS

- 15270803;

VALEO

- 2650323, TG13S018



AVA0027

For Mini

IR/IF;

12-Volt; 120 Amp;

LESTER 11050; PIC 208-639A

Used on

- 2002-06 Mini Cooper w/1.6L

REPL.: BMW

- 12-31-7-515-033, -426;

VALEO

- 2542669, SG12S073



AVA0028

For Landrover

IR/IF;

12-Volt; 120 Amp;

LESTER 13990; PIC 208-198, -A

Used on

- 2003-04 Landrover Discovery w/4.6L

REPL.: LANDROVER

- YLE000090, YLE500090;

VALEO

- 2542591, -838, SG12B063, -82



AVA0030

For GM

IR/IF;

12-Volt; 105 Amp;

LESTER 11021; PIC 208-724

Used on

- 2005-06 Buick Terraza w/3.5L
- 2006-07 Buick Terraza w/3.9L
- 2005-06 Chevrolet Uplander w/3.5L
- 2006-07 Chevrolet Uplander w/3.9L
- 2005-06 Pontiac Montana w/3.5L
- 2006 Pontiac Montana w/3.9L
- 2005-06 Saturn Relay w/3.5L
- 2006-07 Saturn Relay w/3.9L

REPL.: GENERAL MOTORS

- 15201678, 15215546, 15251755,

- 15784559, 15863714;

VALEO

- 2650181, -304, -352, -505,

- TG10S012, -16, -17, -22



AVA0031

For GM

IR/IF;

12-Volt; 115 Amp;

LESTER 11072; PIC 208-194B

Used on

- 2004-08 Chevrolet Malibu w/2.2L
- 2006-07 Saturn Ion w/2.4L

REPL.: GENERAL MOTORS

- 15781434, 22633656;

VALEO

- 2650112, -379, TG11S010, -51



AVA0032

For BMW

IR/IF;

12-Volt; 140 Amp;

LESTER 11098; PIC 208-722

Used on

- 2004-06 BMW X5 w/3.0L

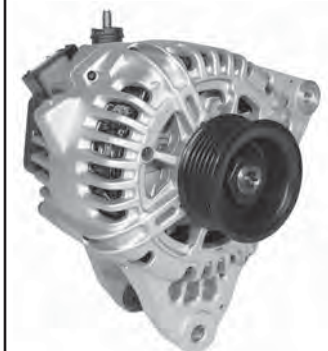
REPL.: BMW

- 12-31-7-530-086, 12-31-7-532-627,

- 12-31-7-551-252, -253;

VALEO

- 2542875, 2543237, SG14B019, -20



AVA0033

For Hyundai, Kia

IR/IF;

12-Volt; 110 Amp;

LESTER 11020; PIC 208-572A

Used on

- 2004 Hyundai Santa Fe w/2.7L
- 2004 Hyundai Sonata w/2.7L
- 2004 Hyundai Tiburon w/2.7L
- 2004 Kia Magentis w/2.7L

REPL.: HYUNDAI

- 37300-37405;

VALEO

- 2655516, A0002655516

VALEO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)



AVA0034

For GM
IR/IF;
12-Volt; 110 Amp;
LESTER 11142; PIC 208-204, -A, -B
Used on
2007-08 Chevrolet Malibu w/3.5L
2006-07 Chevrolet Malibu w/3.9L
2007-08 Pontiac G6 w/3.5L
2008 Pontiac G6 w/3.6L
2006-08 Pontiac G6 w/3.9L
2007-08 Saturn Aura w/3.5L
REPL.: **GENERAL MOTORS**
15237366, 15793641, 15947364,
25787949;
VALEO
2606925, 2650398, -709,
TG12C027, -40, -42, -43, -48, -84,
TG13S021



AVA0035

For Pontiac
IR/IF;
12-Volt; 125 Amp;
LESTER 11143; PIC 208-205, -A
Used on
2006 Pontiac G6 w/3.9L
REPL.: **GENERAL MOTORS**
15824928, 15825717, 25787950;
VALEO
2650043, -408, TG13S023, -28



AVA0038

For Chevrolet Corvette
IR/IF;
12-Volt; 110 Amp;
LESTER 13864; PIC 208-178
Used on
2001 Chevrolet Corvette w/5.7L
REPL.: **GENERAL MOTORS**
10316182, 10436674;
VALEO
2542445, A14VI39



AVA0039

For Mercedes Benz
IR/IF;
12-Volt; 120 Amp;
LESTER 13928; PIC 208-180
Used on
2004-08 Chrysler Crossfire w/3.2L
2001-05 Mercedes Benz C Class w/2.6L
2001-05 Mercedes Benz C Class w/3.2L
2003-05 Mercedes Benz CLK Class w/3.2L
2003-05 Mercedes Benz ML Class w/3.7L
2001-04 Mercedes Benz SLK Class w/3.2L
REPL.: **MERCEDES BENZ**
011-154-64-02, A011-154-64-02;
VALEO
2542319, SG12B023



AVA0040

For BMW
IR/IF;
12-Volt; 90 Amp;
LESTER 13971; PIC 208-183
Used on
2001-06 BMW X5 w/3.0L
2001-02 BMW Z3 w/2.5L, 3.0L
REPL.: **BMW**
12-31-7-501-592, -687;
VALEO
2542379, SG9B029



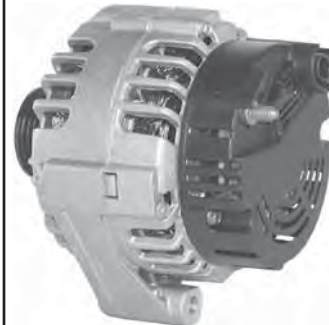
AVA0041

For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13970; PIC 208-184
Used on
2001-03 BMW 325 w/2.5L
2001-06 BMW 330 w/3.0L
2001-03 BMW 525 w/2.5L
2001-03 BMW 530 w/3.0L
2001-06 BMW X5 w/3.0L
REPL.: **BMW**
12-31-7-510-593, -597, -599;
VALEO
2542377, SG12B029



AVA0042

For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13974; PIC 208-189
Used on
2002-04 BMW M3 w/3.2L
REPL.: **BMW**
12-31-7-830-791, 12-31-7-831-436;
VALEO
2542432, SG12B039



AVA0043

For Mercedes Benz
IR/IF;
12-Volt; 120 Amp;
LESTER 11123; PIC 208-549
Used on
2001-02 Mercedes Benz CLK Class w/3.2L
2002-03 Mercedes Benz E Class w/3.2L
REPL.: **MERCEDES BENZ**
011-154-62-02, A011-154-62-02;
VALEO
2542320, SG12B024



AVA0044

For Chevrolet Corvette
IR/IF;
12-Volt; 145 Amp;
LESTER 13968; PIC 208-550
Used on
2002-04 Chevrolet Corvette w/5.7L
REPL.: **GENERAL MOTORS**
10305776, 10305776A, -76B,
10327513A, 10350161, 10353441,
15791159, 15841233;
VALEO
2542674, 2650074, -152, -165,
-381, -492, TG15C014, -47, -52,
-90, -108, TG15S011

NEW REPLACEMENT ALTERNATORS

VALEO
(continued)



AVA0045

For Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 11012; PIC 208-560
Used on
2003-06 Kia Sorrento w/3.5L
REPL.: HYUNDAI
37300-39450;
VALEO
A0002655045



AVA0046

For Hyundai, Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 11016; PIC 208-563, -A
Used on
2003-06 Hyundai Santa Fe w/3.5L
2003-05 Hyundai XG350 w/3.5L
2004-05 Kia Amanti w/3.5L
REPL.: HYUNDAI
37300-39400, -405;
VALEO
2655484, -485, A0002655011,
TA0002655485



AVA0048

For Hyundai, Kia
IR/IF;
12-Volt; 90 Amp;
LESTER 11011; PIC 208-564
Used on
2003-08 Hyundai Accent w/1.6L
2005-06 Hyundai Elantra w/2.0L
2004-07 Hyundai Tiburon w/2.0L
2005-08 Hyundai Tucson w/2.0L
2006-08 Kia Rio w/1.6L
2004-08 Kia Spectra w/2.0L
2005-08 Kia Sportage w/2.0L
REPL.: HYUNDAI
37300-22650;
VALEO
2655023, A0002655023



AVA0049

For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 13931; PIC 208-569
Used on
2000-02 Audi A4 w/1.8L
1999-05 Volkswagen Passat w/1.8L
REPL.: VALEO
2542295, SG12B018;
VOLKSWAGEN
06B-903-016G



AVA0050

For BMW
IR/IF;
12-Volt; 115 Amp;
LESTER 11122; PIC 208-573A
Used on
2001 BMW M3 w/3.2L
2001-02 BMW Z3 w/3.2L
REPL.: BMW
12-31-1-405-902, -918;
VALEO
2541941, A13V1180



AVA0051

For Audi, Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 13814; PIC 208-574
Used on
1997-99 Audi A4 w/1.8L
1998 Volkswagen Passat w/1.8L, 1.9L
REPL.: VALEO
2541856, -895, 2565363, A13V1138,
-156;
VOLKSWAGEN
058-903-016B, -16E



AVA0052

For Audi, Volkswagen
IR/IF;
12-Volt; 90 Amp;
LESTER 13930; PIC 208-575
Used on
2000-02 Audi A4 w/1.8L
1999-05 Volkswagen Passat w/1.8L
REPL.: VALEO
2542225, SG9B010;
VOLKSWAGEN
06B-903-016D



AVA0053

For BMW
IR/IF;
12-Volt; 90 Amp;
LESTER 13848; PIC 208-580
Used on
1997-00 BMW Z3 w/2.8L
REPL.: BMW
12-31-1-432-976, -978, -982, -984;
VALEO
2541912, A13V1160



AVA0054

For BMW
IR/IF;
12-Volt; 120 Amp;
LESTER 13846; PIC 208-581
Used on
2000 BMW 323 Series w/2.5L
2000 BMW 328 Series w/2.8L
1998-00 BMW 528 Series w/2.8L
1997-00 BMW Z3 w/2.8L
REPL.: BMW
12-31-1-432-979, -981, -985, -987;
VALEO
2541963, A14V122

VALEO ALTERNATORS

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)



AVA0055
For Mercedes Benz
IR/IF;
12-Volt; 90 Amp;
LESTER 13709; PIC 208-588, -589, -589A
Used on
1993 Mercedes Benz 300 Series w/2.8L
1993 Mercedes Benz 300 Series w/3.2L
1992-93 Mercedes Benz 300 Series w/3.4L
1994-96 Mercedes Benz C Class w/2.2L
1997-98 Mercedes Benz C Class w/2.3L
1994-97 Mercedes Benz C Class w/2.8L
1995-97 Mercedes Benz C Class w/3.6L
1995-97 Mercedes Benz E Class w/3.0L
1994-97 Mercedes Benz E Class w/3.2L
REPL.: **MERCEDES BENZ**
009-154-58-02, 009-154-59-02,
010-154-55-02, 010-154-99-02,
A009-154-58-02, A009-154-59-02,
A010-154-55-02, A010-154-99-02;
VALEO
2541775, -776, -838, -839, -911,
-920, -960, -992, A13V1100, -134,
-135, -170, -176, -198, -220,
A13V199



AVA0059
For Mercedes Benz
IR/IF;
12-Volt; 120 Amp;
LESTER 11066; PIC 208-660
Used on
2003-05 Mercedes Benz C Class w/1.8L
REPL.: **MERCEDES BENZ**
271-154-09-02, A271-154-09-02;
VALEO
2542582, SG12B062



AVA0060
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11070; PIC 208-720
Used on
2002-06 Audi A4 w/1.8L
2005-08 Audi A4 w/2.0L
REPL.: **VALEO**
2542687, 2543313, 2625824,
TG15C017, TG15C017 SP,
TG15C065;
VOLKSWAGEN
06B-903-016AC, 06B-903-019G,
06D-903-016



AVA0061
For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 11022; PIC 208-725
Used on
2004-06 Buick Rendezvous w/3.6L
REPL.: **DELCO**
10354847;
GENERAL MOTORS
10320213, 15283754, 15875992;
VALEO
2650077, -375, TG13S011, -19, -27



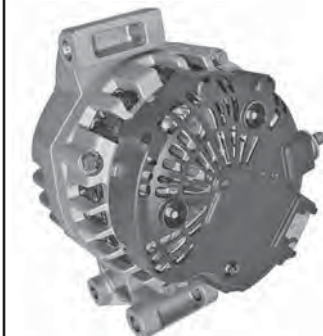
AVA0062
For GM
IR/IF;
12-Volt; 120 Amp;
LESTER 11144; PIC 208-727, -A, -B
Used on
2006-09 Pontiac G6 w/2.4L
2005 Pontiac Grand Am w/2.5L
2006-09 Pontiac Solstice w/2.0L
2006-09 Pontiac Solstice w/2.4L
2007-09 Saturn Sky w/2.0L, 2.4L
REPL.: **GENERAL MOTORS**
10372313, 15794596, 25967329;
VALEO
2607484, 2650238, -429,
TG13S016, -26, -33



AVA0063
For GM
IR/IF;
12-Volt; 115 Amp;
LESTER 11069; PIC 208-728
Used on
2004-08 Chevrolet Malibu w/3.5L
REPL.: **GENERAL MOTORS**
15270802, 15794597, 22633659;
VALEO
2650111, -322, -400, TG11S011,
-50, -53



AVA0064
For GM
IR/IF;
12-Volt; 100 Amp;
LESTER 11047; PIC 208-730
Used on
2004-06 Chevrolet Colorado w/2.8L, 3.5L
2004-06 GMC Canyon w/2.8L, 3.5L
2006 Isuzu I-280 w/2.8L
2006 Isuzu I-350 w/3.5L
REPL.: **GENERAL MOTORS**
15831639, 97241516;
ISUZU
8972415160;
VALEO
2650051, -349, -424, SG10S039,
-49, -51



AVA0065
For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 11147; PIC 208-731
Used on
2006 Hummer H-3 w/3.5L
REPL.: **GENERAL MOTORS**
15104219A;
VALEO
2650186, TG13S013

NEW REPLACEMENT ALTERNATORS

VALEO

(continued)

VALEO ALTERNATORS



AVA0066
For Hyundai, Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 11188; PIC 208-735
Used on
 2005-06 Hyundai Santa Fe w/2.7L
 2005 Hyundai Sonata w/2.7L
 2005-08 Hyundai Tiburon w/2.7L
 2005-08 Hyundai Tucson w/2.7L
 2005-06 Kia Optima w/2.7L
 2005-08 Kia Sportage w/2.7L
REPL.: HYUNDAI
 37300-37800;
VALEO
 2655424, -524



AVA0067
For Hyundai, Kia
IR/IF;
12-Volt; 120 Amp;
LESTER 11189; PIC 208-736
Used on
 2006 Hyundai Sonata w/2.4L
 2006 Kia Optima w/2.4L
REPL.: HYUNDAI
 37300-25201;
VALEO
 2655544, TG11C076



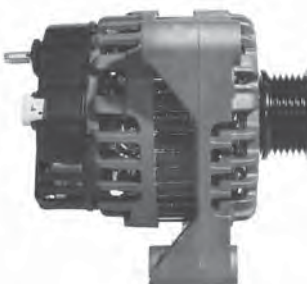
AVA0068
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11161; PIC 208-737
Used on
 2005-07 Audi A4 w/3.0L
REPL.: VALEO
 2542627, -878, TG15C011, -43;
VOLKSWAGEN
 06C-903-016B



AVA0069
For Audi
IR/IF;
12-Volt; 150 Amp;
LESTER 11160; PIC 208-746
Used on
 2005-08 Audi A4 w/3.2L
REPL.: VALEO
 2542894, TG16C011;
VOLKSWAGEN
 06E-903-016E



AVA0070
For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11261; PIC 208-865
Used on
 2004-05 BMW 545 Series w/4.4L
 2004-05 BMW 645 Series w/4.4L
 2004-05 BMW 745 Series w/4.4L
 2007-08 BMW Alpina B7 w/4.4L
REPL.: BMW
 12-31-7-524-972, 12-31-7-525-440,
 12-31-7-540-990, -992,
 12-31-7-542-934;
VALEO
 2542785, 2543293, TG17C021,
 TG17C021B



AVA0071
For Marine Applications
IR/IF;
12-Volt; 75 Amp;
LESTER 12671; PIC 208-5018
Used on Volvo-Penta
REPL.: VALEO
 2655300, A0002655300;
VOLVO
 3862613, -665, 3884950



AVA0072
For GM
IR/IF;
12-Volt; 120 Amp;
LESTER 11148; PIC 208-729, -A
Used on
 2007-08 Chevrolet Colorado w/2.9L, 3.7L
 2007-08 GMC Canyon w/2.9L, 3.7L
 2007-08 Hummer H3 w/3.7L
 2007-08 Isuzu I-290 w/2.9L
 2007-08 Isuzu I-370 w/3.7L
REPL.: GENERAL MOTORS
 15884348, 15918537, 15946765,
 25925948;
ISUZU
 8158843480, 8159467650;
VALEO
 2650327, -682, TG12S028, -47, -89

(Picture Not Available)

AVA0073
For Toro
IR/IF;
12-Volt; 70 Amp;
LESTER 12098; PIC 208-389
Used on Toro Outdoor Power Equipment With Peugeot Engines
REPL.: PARIS RHONE
 A11V172;
VALEO
 2541854

(Picture Not Available)

AVA0074
For Nissan
IR/IF;
12-Volt; 110 Amp;
LESTER 11258; PIC 208-201
Used on
 2007-09 Nissan Altima w/2.5L
 2007-09 Nissan Sentra w/2.5L
REPL.: NISSAN
 23100-JA02A, -2B;
VALEO
 2650364, TG12C032

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)



AVA0075

For GM
IR/IF;
12-Volt; 125 Amp;
LESTER 11327; PIC 208-212
Used on
2007 Pontiac G6 w/3.6L
2007 Saturn Aura w/3.6L
REPL.: GENERAL MOTORS
15911824, 15947363;
VALEO
2650584, TG12C044



AVA0076

For Infiniti, Nissan
IR/IF;
12-Volt; 130 Amp;
LESTER 11256; PIC 208-215
Used on
2008 Infiniti QX56 w/5.6L
2007-08 Nissan Armada w/5.6L
2008-09 Nissan Frontier Pickup w/4.0L
2008 Nissan Pathfinder w/4.0L, 5.6L
2008 Nissan Titan w/5.6L
2007-08 Nissan Xterra w/4.0L
2009 Suzuki Equator Pickup w/4.0L
REPL.: NISSAN
23100-ZH00A, -B;
SUZUKI
31400-82Z10;
VALEO
2606353, 2650538, TG15C113,
TG15S147

(Picture Not Available)

AVA0077

For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 11266; PIC 208-220
Used on
2008-10 Chevrolet HHR w/2.2L, 2.4L
REPL.: GENERAL MOTORS
15923218;
VALEO
2650642, FG12S011

(Picture Not Available)

AVA0078

For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 11265; PIC 208-221
Used on
2008 Chevrolet Cobalt w/2.0L, 2.4L
2008-10 Chevrolet Cobalt w/2.2L
2008 Chevrolet Malibu w/2.2L
2008-10 Chevrolet Malibu w/2.4L
2008-09 Pontiac G5 w/2.2L, 2.4L
2008-09 Saturn Aura w/2.4L
2008 Saturn Sky w/2.4L
2008 Saturn VUE w/2.4L
REPL.: GENERAL MOTORS
15828450;
VALEO
2650532, FG12S010

(Picture Not Available)

AVA0079

For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 11356; PIC 208-223
Used on
2008-10 Chevrolet Cobalt w/2.0L Turbo
REPL.: GENERAL MOTORS
25869520;
VALEO
FG12S018

(Picture Not Available)

AVA0080

For GM
IR/IF;
12-Volt; 130 Amp;
LESTER 11357; PIC 208-224
Used on
2008-10 Chevrolet HHR w/2.0L Turbo
REPL.: GENERAL MOTORS
25866023;
VALEO
FG12S019

(Picture Not Available)

AVA0081

For Audi
IR/IF;
12-Volt; 140 Amp;
LESTER 23256; PIC 208-423
Used on
Audi A4
REPL.: VALEO
2542494, -739, 2543369,
SG14B010, -16, -22;
VOLKSWAGEN
06B-903-016AA, -6AF,
06D-903-016A

(Picture Not Available)

AVA0082

For Audi, Volkswagen
IR/IF;
12-Volt; 120 Amp;
LESTER 11208; PIC 208-427
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: VALEO
2542234, -508, 2574348,
SG12B012, -49;
VOLKSWAGEN
028-903-018K, -29E, -31A

(Picture Not Available)

AVA0083

For Audi
IR/IF;
12-Volt; 90 Amp;
LESTER 11207; PIC 208-427A
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: VALEO
2542239, -507, SG9B017, -42;
VOLKSWAGEN
028-903-029D, -29T

(Picture Not Available)

AVA0084

For BMW
IR/IF;
12-Volt; 220 Amp;
LESTER 11393; PIC 208-5001
Used on
2008 BMW X6 w/4.4L
REPL.: BMW
12-31-7-575-347, 12-41-7-575-344;
VALEO
2543518, FG23S010

(Picture Not Available)

AVA0085

For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11450; PIC 208-5022
Used on
2008 BMW M3 w/4.0L
REPL.: BMW
12-31-7-837-981, 12-31-7-838-656;
VALEO
2543424, FG18S014

(Picture Not Available)

AVA0086

For BMW
IR/IF;
12-Volt; 220 Amp;
LESTER 11451; PIC 208-5027
Used on
2009 BMW X5 w/3.0L Diesel
REPL.: BMW
12-31-7-801-124, 12-31-7-804-266;
VALEO
2543223, TG23C012

(Picture Not Available)

AVA0087

For BMW
IR/IF;
12-Volt; 230 Amp;
LESTER 11397; PIC 208-5028
Used on
2007-08 BMW X5 w/4.8L
REPL.: BMW
12-31-7-533-469, 12-31-7-561-002;
VALEO
2543218, TG23C011

(Picture Not Available)

AVA0088

For Mini
IR/IF;
12-Volt; 120 Amp;
LESTER 11334; PIC 208-5032, -A
Used on
2006-On Mini Cooper w/1.4L, 1.6L
REPL.: BMW
12-31-7-576-513, -514;
VALEO
2605106, TG12C059

(Picture Not Available)

AVA0090

For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11396; PIC 208-5035
Used on
2007-08 BMW X5 w/4.8L
REPL.: BMW
12-31-7-561-003, -4;
VALEO
2543255, TG17C036

(Picture Not Available)

AVA0091

For BMW
IR/IF;
12-Volt; 220 Amp;
LESTER 11394; PIC 208-5039
Used on
2008 BMW X6 w/3.0L
REPL.: BMW
12-31-7-573-755;
REFERENCE NUMBER
4538532;
VALEO
2543436, TG23C018

(Picture Not Available)

AVA0092

For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11455; PIC 208-5040
Used on
2009 Mercedes Benz
REPL.: MERCEDES BENZ
014-154-04-02, A014-154-04-02;
VALEO
2543487, FG18S016

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)

(Picture Not Available)

AVA0093

For Audi, Volkswagen

IR/IF;
12-Volt; 140 Amp;
LESTER 11425; PIC 208-5051

Used on
2008 Audi TT Coupe w/2.0L, 3.2L
REPL.: VALEO

2543569, TG14C023;
VOLKSWAGEN
06F-903-023P



AVA0094

For Pontiac

IR/IF;
12-Volt; 125 Amp;

LESTER 11313; PIC 208-5090

Used on
2008 Pontiac G6 w/2.4L

REPL.: GENERAL MOTORS

25839385, 25958742;
VALEO
2605312, 2607075, TG13S031, -32

(Picture Not Available)

AVA0095

For Renault

IR/IF;
12-Volt; 80 Amp;

LESTER 23085; PIC 208-514

Used on
1997-98 Renault Clio w/1.9L Diesel

REPL.: REFERENCE NUMBER

S882368;
RENAULT
7700424575, 7701352354;
VALEO
2541989, A13VI217;
VOLVO
8251640, 8602159

(Picture Not Available)

AVA0096

For Audi, Volkswagen

IR/IF;
12-Volt; 70 Amp;

LESTER 22972; PIC 208-596

Used on
1998-99 Audi A4 / A6 w/1.8L
1999-05 Volkswagen Passat w/1.8L

REPL.: VALEO

2542238, SG8B010;
VOLKSWAGEN
06B-903-016C

(Picture Not Available)

AVA0097

For Audi, Volkswagen

IR/IF;
12-Volt; 140 Amp;

LESTER 23323; PIC 208-669

Used on
2004-05 Volkswagen Passat w/2.0L Diesel

REPL.: VALEO

2542496, SG14B011;
VOLKSWAGEN
028-903-029R

(Picture Not Available)

AVA0098

For BMW

IR/IF;
12-Volt; 170 Amp;

LESTER 23319; PIC 208-676A

Used on
2007-On BMW 5 Series w/2.0L, 3.0L

REPL.: BMW

12-31-7-799-204, 12-31-7-802-929;
VALEO
2543305, TG17C048



AVA0099

For Audi, Volkswagen

IR/IF;
12-Volt; 140 Amp;

LESTER 11149; PIC 208-680, -714

Used on
2007-08 Audi A3 w/2.0L, 3.2L
2007 Volkswagen Passat w/2.0L

REPL.: VALEO

2542695, -898, 2543282,
TG14C011, -15, -16;
VOLKSWAGEN
06F-903-023C, -23H

(Picture Not Available)

AVA0100

For Volkswagen

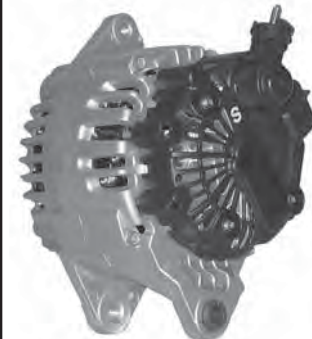
IR/IF;
12-Volt; 70 Amp;

LESTER 21485; PIC 208-695

Used on
1999-05 Volkswagen Beetle w/1.8L, 2.0L

REPL.: VALEO

2542240, SG8B011;
VOLKSWAGEN
030-903-023H, 06A-903-026C



AVA0101

For Kia

IR/IF;
12-Volt; 110 Amp;

LESTER 11227; PIC 208-717

TSB Recommended
This is an Optional 110 Amp Unit For
Vehicles With the Electronics Package
Upgrade That Kia Recommended in TSB
017 Dated September 2004

REPL.: KIA

OK2AA-18-300;
VALEO
2655553

(Picture Not Available)

AVA0102

For Hyundai, Kia

IR/IF;
12-Volt; 90 Amp;

LESTER 11311; PIC 208-738

Used on
2007-10 Hyundai Elantra w/2.0L
2007-10 Kia Spectra w/2.0L

REPL.: HYUNDAI

37300-23650;
VALEO
2655635, A0002655635



AVA0103

For BMW

IR/IF;
12-Volt; 170 Amp;

LESTER 11260; PIC 208-739

Used on
2006-07 BMW 525 Series w/3.0L
2006-07 BMW 530 Series w/3.0L

REPL.: BMW

12-31-7-521-178, 12-31-7-525-376;
VALEO
2542720, TG17C015



AVA0104

For GM

IR/IF;
12-Volt; 140 Amp;

LESTER 11263; PIC 208-740

Used on
2007-09 Pontiac Solstice w/2.0L (w/MT)
2007-09 Saturn Sky w/2.0L (w/MT)

REPL.: GENERAL MOTORS

15880834, 25948388;
VALEO
2650579, TG15C114, -159

(Picture Not Available)

AVA0105

For GM

IR/IF;
12-Volt; 145 Amp;

LESTER 11264; PIC 208-740A

Used on
2007-09 Pontiac Solstice w/2.0L (w/AT)
2007-09 Saturn Sky w/2.0L (w/AT)

REPL.: GENERAL MOTORS

15287324, 25948387;
VALEO
TG15C158

(Picture Not Available)

AVA0106

For Audi

IR/IF;
12-Volt; 180 Amp;

LESTER 11162; PIC 208-743, -48

Used on
2004-07 Audi A6 w/2.4L, 3.2L

REPL.: VALEO

2542798, 2543280, TG17C023, -44;
VOLKSWAGEN
06E-903-016G, -16K

(Picture Not Available)

AVA0107

For BMW

IR/IF;
12-Volt; 170 Amp;

LESTER 11262; PIC 208-863

Used on
2006-08 BMW M5 w/5.0L
2006-08 BMW M6 w/5.0L

REPL.: BMW

12-31-7-834-160, 12-31-7-836-592;
VALEO
2542613, TG17C011

NEW REPLACEMENT ALTERNATORS

VALEO ALTERNATORS

VALEO
(continued)

(Picture Not Available)

AVA0108

For BMW
IR/IF;
12-Volt; 150 Amp;
LESTER 11312; PIC 208-864
Used on
2006-08 BMW Z4 w/3.2L
REPL.: BMW
12-31-7-836-610, 12-31-7-837-691;
VALEO
2543413, TG15C098

(Picture Not Available)

AVA0109

For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11358; PIC 208-866
Used on
2007-08 BMW 550 Series w/4.8L
2007-08 BMW 650 Series w/4.8L
2007-08 BMW 750 Series w/4.8L
REPL.: BMW
12-31-7-542-935;
VALEO
2543221, TG17C035



AVA0110

For BMW
IR/IF;
12-Volt; 180 Amp;
LESTER 11355; PIC 208-869
Used on
2005-06 BMW X5 w/4.4L
2004-06 BMW X5 w/4.8L
REPL.: BMW
12-31-7-537-959, -962,
12-31-7-540-993, -994;
VALEO
2542918, 2543294, TG17C027,
TG17C027B



AVA0111

For Jeep, Mercedes Benz,
Sprinter
IR/IF;
12-Volt; 180 Amp;
LESTER 11306; PIC 208-870, -916
Used on
2007-08 Dodge Sprinter Van w/3.0L Diesel
2007-08 Jeep Grand Cherokee w/3.0L Diesel
2007-08 Mercedes Benz E-Class w/3.0L Diesel
REPL.: CHRYSLER
04801250AA, -AB, -AC, -AD,
4801250AA, -AB, -AC, -AD,
5175765AA, -5AB;
MERCEDES BENZ
642-154-02-02, 642-154-04-02,
A642-154-02-02, A642-154-04-02;
VALEO
2542969, -989, 2543289,
TG17C028, -30, TG17C030B

(Picture Not Available)

AVA0112

For Audi, Volkswagen
IR/IF;
12-Volt; 110 Amp;
LESTER 23357; PIC 208-894
Used on
2007-09 Volkswagen EOS w/2.0L
REPL.: VALEO
2542649, TG11C016;
VOLKSWAGEN
06F-903-023B

(Picture Not Available)

AVA0113

For Audi, Volkswagen
IR/IF;
12-Volt; 110 Amp;
LESTER 23355; PIC 208-895
Used on
2009 Volkswagen Jetta w/2.0L Diesel
REPL.: VALEO
2542730, TG11C017;
VOLKSWAGEN
06F-903-023E

(Picture Not Available)

AVA0114

For Audi, Porsche, Volkswagen
IR/IF;
12-Volt; 180 Amp;
LESTER 11281; PIC 208-897
Used on
2007-08 Audi Q7 w/3.6L
2006-09 Volkswagen Touareg w/3.6L
REPL.: PORSCHE
955-603-117-00;
VALEO
2543242, TG17C039;
VOLKSWAGEN
021-903-016

(Picture Not Available)

AVA0115

For Mercedes Benz
IR/IF;
12-Volt; 110 Amp;
LESTER 23886; PIC 208-914
Used on
2004-On Mercedes Benz A-Class w/1.5L,
1.7L, 2.0L
2005-On Mercedes Benz B-Class w/1.5L,
1.7L, 2.0L
REPL.: MERCEDES BENZ
266-154-06-02, 266-154-09-02,
A266-154-06-02, A266-154-09-02;
VALEO
2542954, TG11C021, -35

(Picture Not Available)

AVA0116

For Mercedes Benz
IR/IF;
12-Volt; 180 Amp;
LESTER 11309; PIC 208-917
Used on
2007 Mercedes Benz GL Class w/3.0L Diesel
2007-08 Mercedes Benz ML Class w/3.0L Diesel
2007-08 Mercedes Benz R Class w/3.0L Diesel
REPL.: MERCEDES BENZ
642-154-03-02, 642-154-05-02,
A642-154-03-02, A642-154-05-02;
VALEO
2543290, TG17C032



AVA0117

For Sprinter
IR/IF;
12-Volt; 220 Amp;
LESTER 11457; PIC 208-919
Used on
2008 Dodge Sprinter
REPL.: CHRYSLER
68022877AA, -7AB;
MERCEDES BENZ
642-154-08-02, A642-154-08-02;
VALEO
2543443, TG23C019

(Picture Not Available)

AVA0118

For Audi
IR/IF;
12-Volt; 180 Amp;
LESTER 11424; PIC 208-943
Used on
2008 Audi S5 w/4.2L
REPL.: VALEO
2543401, FG18S013;
VOLKSWAGEN
079-903-015F

(Picture Not Available)

AVA0119

For Marine Applications
IR/IF;
12-Volt; 65 Amp;
LESTER 12672; PIC 208-5017
Used on 2000-On Volvo-Penta Models
w/4.3L, 5.0L, 5.7L GM Engines
REPL.: VALEO
2656299, A0002655299;
VOLVO
3862612

**FENNER
STONE**



LFS0001
For Fenner Stone
Pump Motor;
12-Volt; CW; 9-Spline;
LESTER 10735; PIC 160-803, -811, -842
Double Ball Bearing
For CCW version, see LFS0010
For HD version, see LFS0002 or LFS0012
REPL.: FENNER STONE
1175-AC, 1185-AC, 1785-AC,
1787-AC, 1931-AC;
MAXON
222423;
PRESTOLITE
46-4048, MUE6114S;
WALTCO
70392900;
WESTERN MOTORS
W-9787, W-9787-P



LFS0002
For Fenner Stone, Dell Lift
Gates, Maxon, Waltco, SPX
Pump Motor;
12-Volt; CW; 9-Spline;
LESTER 10736; PIC 160-826
Double Ball Bearing
Heavy-Duty
For Unit w/Thermal Protection, see LFS0012
REPL.: FENNER STONE
1789-AC, 1997-AC;
LEYMAN
P46340;
MAXON
226578, -579;
WALTCO
70391100, 70392800;
WESTERN MOTORS
W-9789



LFS0003
For Fenner Fluid Power
Pump Motor;
24-Volt; CW;
LESTER 10734; PIC 160-849
4.5" Diameter Motor
REPL.: WESTERN MOTORS
W4BB-2152



LFS0004
For Stone Hydraulics, Fenner
Fluid Power
Pump Motor;
12-Volt; Bi-Directional; 9-Spline;
LESTER 10737; PIC 160-839
Double Ball Bearing
REPL.: FENNER STONE
1471-AC, 1794-AC;
WESTERN MOTORS
W-9794



LFS0005
For Fenner Fluid Power, Prime
Mover
Pump Motor;
24-Volt; CW;
LESTER 10738; PIC 160-867
Insulated Ground
Double Ball Bearing
Top Terminal Posts
24-Volt Version of LFS0008
REPL.: FENNER STONE
1793-AC;
WESTERN MOTORS
W-9793, -796



LFS0006
For Fenner Fluid Power
Pump Motor;
12-Volt;
LESTER 10741; PIC 160-902
Thru Bolt Threads are 5mm
REPL.: REFERENCE NUMBER
MF-4042;
WESTERN MOTORS
W-8052



LFS0007
For Fenner Fluid Power, Prime
Mover
Pump Motor;
12-Volt; CW; 9-Spline;
LESTER 10740; PIC 160-868A
Insulated Ground
Double Ball Bearing
Top and Bottom Posts
See LFS0008 for 2 Top Posts
REPL.: FENNER STONE
1788-AC;
WESTERN MOTORS
W-9788



LFS0008
For Fenner Fluid Power, Prime
Mover
Pump Motor;
12-Volt; CW; 9-Spline;
LESTER 10739; PIC 160-868
Insulated Ground
Double Ball Bearing
2 Top Posts
See LFS0007 (Top & Bottom Posts)
REPL.: FENNER STONE
1788-AC, 2578-AC;
WESTERN MOTORS
W-9795



LFS0009
For Fenner Fluid Power, Maxon,
Waltco,
Pump Motor;
12-Volt; CW; 9-Spline;
PIC 160-997
Double Ball Bearing
Comes complete with DE Frame
REPL.: WESTERN MOTORS
W-9804

(Picture Not Available)

LFS0010
For Big Joe, Fenner Stone
Pump Motor;
12-Volt; CCW; 9-Spline;
PIC 160-998
Double Ball Bearing
For CW version, see LFS0001
REPL.: FENNER STONE
1787-ACR, 1789-ACR;
WESTERN MOTORS
W-8988

(Picture Not Available)

LFS0011
For Dell Liftgates, Maxon,
Snowaway Plows, Waltco
Pump Motor;
12-Volt; CW;
LESTER 10735T; PIC 160-803T
Fenner-Stone Style Hydraulic Pump
Note - Has Thermal Protection
Note - Includes Heat Sensor Switch

(Picture Not Available)

LFS0012
For Fenner Stone, Dell Lift
Gates, Maxon, Waltco, SPX
Pump Motor;
12-Volt; CW; 9-Spline;
LESTER 10736T; PIC 160-826T
Double Ball Bearing
Heavy-Duty
Note - w/Thermal Protection
For same unit wo/Thermal Protection, see
LFS0002
REPL.: WESTERN MOTORS
W-9789A

NEW REPLACEMENT D.C. MOTORS

ISKRA & MONARCH D.C. MOTORS

ISKRA



LIA0001
 For Haldex, Hydris, Smith Industries, SPX Fluid Power
Pump Motor;
12-Volt; CW; 1.6kw;
 LESTER 10791; PIC 182-816
 2-Post
 Insulated Ground
 Slot Shaft
 Note - Slot Shaft Protrudes Through Bearing
 REPL.: **SPX FLUID POWER**
 101820-30-12, 102680-30-12;
WESTERN MOTORS
 W-7880



LIA0002
 For Hesselman Pumps, Waltco Level Lift
Pump Motor;
12-Volt; CW; 1.5kw;
 LESTER 10790; PIC 182-815
 2-Post
 Has Overload Protection (OLP)
 Double Ball Bearing
 Insulated Ground
 Slot Shaft (.160)
 REPL.: **REFERENCE NUMBER**
 21241, 21241312-12, 822572;
WESTERN MOTORS
 W-5633



LIA0003
 For Haldex Barnes & Savery Applications
Pump Motor;
24-Volt; CCW; 1.9kw;
 LESTER 10962; PIC 182-901
 2-Post 8mm x 1.25
 Slotted Shaft
 REPL.: **WESTERN MOTORS**
 IM-007



LIA0004
 For Oil Sistem, Others
Pump Motor;
12-Volt; CW; 1.6kw;
Shaft Tang 8mm Thick, 18mm Wide, and 8.65mm Deep
Shaft Length From the DE Frame .700 Inch
The Alignment Rings on the DE Frame are 32mm and 42mm in Diameter
 REPL.: **REFERENCE NUMBER**
 985295050;
WESTERN MOTORS
 W-7864A



LIA0005
 For Fenner, Prime Mover, SPX, Others
Pump Motor;
12-Volt; BI-Directional; 0.8kw;
 2-Post
Bi-Directional
Slot Shaft (6.5mm) Motor
 REPL.: **SPX FLUID POWER**
 MF-4042;
WESTERN MOTORS
 W-8055



LIA0006
 For Fenner, Prime Mover, SPX, Others
Pump Motor;
24-Volt; BI-Directional; 0.8kw;
 2-Post
Bi-Directional
Slot Shaft (6.5mm) Motor
 REPL.: **MONARCH**
 8044;
WESTERN MOTORS
 W-8044

MONARCH



LMN0001
 For Monarch Hydraulics, MTE Hydraulics, J.S. Barnes, Cessna Ind., Tommy Lifts
Pump Motor;
12-Volt; CCW;
 LESTER 6033, 6034, 6119;
PIC 160-705, -706, -834, -903
 4-Field Motor
 Thru Bolts at 5 and 11 O'Clock
 REPL.: **PRESTOLITE**
 46-2107, -369, -414, -585, -595,
 46-262, -349, -717, MDY6101, -102,
 -119, MDY7027, -50, -57,
 MDY7057A, MDY7059, -68;
WESTERN MOTORS
 W-8992



LMN0002
 For Blue Giant, JSBarnes Corporation
Pump Motor;
24-Volt; CCW;
 LESTER 6068; PIC 160-878
 4-Field Motor
 Slot Shaft
 Thru Bolts at 5 and 11 O'Clock
 REPL.: **JS BARNES**
 220-0044, -846;
PRESTOLITE
 46-2572, 46-784, MFD6003,
 MFD7010;
WESTERN MOTORS
 W-8922



LMN0003
 For Monarch Hydraulics, Cessna, Tommy Lifts, Eastern & MTE Industries
Pump Motor;
12-Volt; CCW;
 LESTER 6126DBB; PIC 160-835A
 Double Ball Bearing
 Slot Shaft
 Thru Bolts at 3 and 9 O'Clock
 REPL.: **REFERENCE NUMBER**
 032000-5198;
WESTERN MOTORS
 W-8993-DBB



LMN0004
 For J.S. Barnes, Monarch Hydraulics, MTE Hydraulics
Pump Motor;
24-Volt; CCW;
 LESTER 10750; PIC 160-830
 Insulated Ground
 Double Ball Bearing
 Slot Shaft
 Thru Bolts at 6 and 12 O'Clock
 REPL.: **MONARCH**
 8119;
MTE HYDRAULICS
 39200295;
PRESTOLITE
 46-2637, -811, MUF6102,
 MUF7001, -2, MUF7002S;
WESTERN MOTORS
 W-8950

NEW REPLACEMENT D.C. MOTORS

MONARCH & MEYER & OHIO MOTORS D.C. MOTORS

MONARCH
(continued)



LMN0005
For MTE Hydraulics, WAPSA, Anthony Equipment Pump Motor; 12-Volt; CCW;
LESTER 10752; PIC 160-843A
Double Ball Bearings
Slot Shaft
Thru Bolts at 5 and 11 O'Clock
REPL.: **JS BARNES**
220-0478, -727, -776, -820, -849;
MTE HYDRAULICS
39200292, -388;
PRESTOLITE
46-2624, MUE7004, -6;
REFERENCE NUMBER
16579, 3922003;
WAPSA
9130450061, -64, -81;
WESTERN MOTORS
W-8999-DBB

(Picture Not Available)

LMN0006
For Monarch Pumps Pump Motor; 12-Volt; CCW;
PIC 182-802
1/4" Slot
.591" Diameter Shaft
Switch holes offset left of terminal post
Shaft is out .750" from bearing race
REPL.: **REFERENCE NUMBER**
M326-0189;
WESTERN MOTORS
W-8013, W-8013B

(Picture Not Available)

LMN0007
For Clark, Haldex-Barnes, Monarch Pumps Pump Motor; 12-Volt; CCW;
PIC 182-801
4.5" Field Case
2-Post
Slot Shaft
Double Ball Bearings
Insulated Ground Thru Bolts at 3 and 9 O'Clock
REPL.: **HALDEX-BARNES**
220-0975;
REFERENCE NUMBER
7004248;
WESTERN MOTORS
W-8735



LMN0008
For Haldex-Barnes Aerial & Scissor Lifts Permanent Magnet Motor; 24-Volt;
LESTER 10773; PIC 168-9200
2-Post
Double Ball Bearings
4.5" Permanent Magnet Case
Thru Bolts at 3 and 9 O'Clock
The Armature shaft is the Amplex or Chrysler coupler type with 1/4-20 threaded holes
REPL.: **SCOTT MOTORS**
2200856, -945, 4BD-02273;
WESTERN MOTORS
W-2273



LMN0009
For Hyster, JSBarnes, MTE Hydraulics, Monarch, Raymond Corporation Pump Motor; 12-Volt; CCW;
LESTER 10759; PIC 160-988
2-Post
Double Ball Bearing
Insulated Ground
Thru Bolts at 3 and 9 O'Clock
See LMN0010 (6 and 12 O'Clock)
REPL.: **BOSCH**
0-136-350-011, -13;
WESTERN MOTORS
IM-0159



LMN0010
For Hyster, JSBarnes, MTE Hydraulics, Monarch, Raymond Corporation Pump Motor; 12-Volt; CCW;
LESTER 10760; PIC 160-989
2-Post
Double Ball Bearing
Insulated Ground
Thru Bolts at 6 and 12 O'Clock
See LMN0009 (3 and 9 O'Clock)
REPL.: **WESTERN MOTORS**
W-9007

MEYER



LMY0001
For Meyer, Diamond Snow Plows Snow Plow Motor; 12-Volt; CW;
LESTER 10710; PIC 160-848
Double Ball Bearing
Used on Quick Lift Snow Plow
REPL.: **FENNER STONE**
2529-AB, 2529-AC, 2869-AB;
MEYER
15687, -727;
PRESTOLITE
MUE6209;
WESTERN MOTORS
W-8991



LMY0002
For Buyers, Meyer Salt Spreader Motor; 12-Volt; Bi-Directional;
LESTER 10711; PIC 106-650
Used on Buyers, Meyer Salt Spreaders
REPL.: **MEYER**
36218;
UNITED TECH
4854420-M048HM, 4854440,
HM02223;
WESTERN MOTORS
W-8805



LMY0003
For Meyer Snow Plows Snow Plow Motor; 12-Volt; CW;
LESTER 10758; PIC 160-848A
2-Post
4.5" Motor
Double Ball Bearing
Insulated Ground
Used on Meyer E-57, E-57H, E-60H, and other applications
REPL.: **MEYER**
15829, -841, -869;
WESTERN MOTORS
W-5692

(Picture Not Available)

LMY0004
For Meyer Snow Plows Snow Plow Motor; 24-Volt; CW;
PIC 106-651
4.5" Motor
Double Ball Bearing
Used on Meyer 24V applications
REPL.: **REFERENCE NUMBER**
2869AB-24V, M2800-24;
WESTERN MOTORS
W-8771

OHIO MOTORS

(Picture Not Available)

LOH0001
For Haldex-Barnes Permanent Magnet Motor; 24-Volt; CW;
PIC 168-9201
Ohio Motor
4.2HP; 162A; 3600RPM
Double Ball Bearings
The Armature shaft is the Amplex or Chrysler coupler type
REPL.: **SCOTT MOTORS**
2200882, 2201054;
WESTERN MOTORS
D482273X7088

PRESTOLITE



LPL0001

For MTE Hydraulics, Stone Industries, and Fenner Fluid Power

Pump Motor;
12-Volt; CW;

LESTER 10715; PIC 160-807, -A, -B
For Heavy-Duty version see LPL0036
For CCW version, use LPL0040

REPL.: **FENNER STONE**
19-17110100, -300;
JS BARNES
220-0794, -949;
MTE HYDRAULICS
39200399;
PRESTOLITE
46-2018, -520, 46-933, -992,
MFX4001, MFX4001S, MFX4002,
MFX4002S, MMY4002, MMY4002S;
REFERENCE NUMBER
422888, 50021054, 85456, 960373,
DCM-0006, MI-0399-00,
MI-0499-92;
WAPSA
9130450039, 9130450039-12;
WESTERN MOTORS
W-8934;
WESTERN PLOW
M3200



LPL0002

For MTE Hydraulics, J.S. Barnes Pump Motor;

12-Volt; CCW;

LESTER 10716; PIC 160-183

Heavy-Duty
Slot Shaft

REPL.: **PRESTOLITE**
46-2516, MMY4001, MMY4001A



LPL0003

For Applied Energy, Parker Hannifan, Borg Warner, Stone Ind., Cessna Fluid Power, and Fenner Fluid Power

Pump Motor;
12-Volt; CW;

LESTER 6044; PIC 160-716, -A, -809, -A
4-Field Motor
Slot Shaft

REPL.: **MAXON**
224912, 53500;
PRESTOLITE
46-2014, -37, -478, -550, -579, -580,
46-72, 46-917, -958, -974, -990,
MDY6116, MDY6116S, MDY7022,
-31, -32, -37, MDY7037S,
MDY7039, MDY7039S, MDY7042,
MDY7042A, MDY7061, -63, -66,
MDY7066S, MDY7072;
WALTCO
70391000, 70392000;
WESTERN MOTORS
W-8990



LPL0004

For Western and Fisher Snow Plows

Snow Plow Motor;
12-Volt; CW;

LESTER 10725; PIC 160-124, -841, -935

Later Style Applications
4-Field Motor
For a Double Ball Bearing version, use LPL0060

REPL.: **FENNER STONE**
M4-3499-00;
FISHER
A5819;
NORTHMAN
40008;
PRESTOLITE
46-2473, -482, -584, 46-3618,
MKW4009, -11, MUE6103,
MUE6103S, MUE6111, MUE6111S,
MUE6206, MUE7001;
UNITED TECH
MM18996;
WESTERN MOTORS
W-8812, -994;
WESTERN PLOW
56058, -133, 58062



LPL0005

For Western Snow Plow Motor
Snow Plow Motor;

12-Volt; CW;

LESTER 6067; PIC 160-877

Early Style Applications
For a Double Ball Bearing version, use LPL0061

REPL.: **PRESTOLITE**
46-806, MEZ7002;
WESTERN MOTORS
W-8940;
WESTERN PLOW
25556, 25556A



LPL0006

For Johnson Rollrite Asphalt Truck

Truck Tarp Motor;
12-Volt; Bi-Directional;

LESTER 10717; PIC 160-904

2-Post
5/16" Shaft Diameter

REPL.: **REFERENCE NUMBER**
980105495, 9B0105495,
N980405495;
WESTERN MOTORS
W-8803



LPL0007

For Clark, Monarch Hydraulics Pump Motor;

12-Volt; CCW;

LESTER 6127; PIC 160-790

2-Post; Slot Shaft
Insulated Ground

REPL.: **CLARK**
992312;
PRESTOLITE
46-949, MHN4002, MHN4002A,
-2S;
REFERENCE NUMBER
33-11069, 8079, 8117M;
WESTERN MOTORS
46-949, W-8920



LPL0008

For Hale Fire Pump, Wisconsin Engineering, Power Wheels Equip., Purex Corp, Waterous Fire Truck Primer Pump Motor;

12-Volt; CW;

LESTER 5196; PIC 160-815

Fire Truck Primer Pump Motor
Heavy Duty
Double Ball Bearing

REPL.: **PRESTOLITE**
46-2155, -244, 46-235, 46-2604,
MCL6225, MCL6225A, MCL6228,
-508, MCL6508T;
REFERENCE NUMBER
M-2000, V-1157, V-2068,
VHA-445D;
WESTERN MOTORS
W-6598



LPL0009

For Skyhook, Douglas Motors, Grand Mfg., Utility Body Co., Wilson Trailers

Winch Motor;
12-Volt; Bi-Directional;

LESTER 6026; PIC 160-780

2-Post
3/4" Shaft With Slot
This motor has a slower and softer response time for movement of arm on boom trucks

REPL.: **PRESTOLITE**
46-436, MDE4001;
WESTERN MOTORS
W-8925

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE
(continued)



LPL0010
For Raymond Corp., Monarch Hydraulics, Clark Industries, Baker, Fenner Fluid Power
Pump Motor;
24-Volt; CCW;
LESTER 6129; PIC 160-905
*Insulated Ground
Top and Bottom Posts
Slot Shaft*
REPL.: **MONARCH**
8120;
PRESTOLITE
46-2073, MHP4005, MHP4005S,
MHP4009, MHP4009S;
RAYMOND
570-429, 570-429-100;
REFERENCE NUMBER
10S00038;
WESTERN MOTORS
W-9405



LPL0011
For Monarch Road Equipment, Nu-Star Equipment
DC Motor;
12-Volt; CW;
LESTER 10719; PIC 160-907
*Insulated Ground
2-Post
5/8" Shaft
Double Ball Bearing*
REPL.: **MONARCH**
8076;
PRESTOLITE
46-3746, MDT6029, MDT6029S;
WESTERN MOTORS
W-6029



LPL0012
For MTE Hydraulics, Stone Hydraulics, Fenner Fluid Power, JS Barnes, Hahn Hydraulics
Pump Motor;
12-Volt; Bi-Directional;
LESTER 10723; PIC 160-909B
*2-Post
Slot Shaft
This is the same as the LPL0018, except without the multiple mounting hole positions*
REPL.: **MTE HYDRAULICS**
39200397, -482;
PRESTOLITE
MUV6203S, MUV6301;
WESTERN MOTORS
W-8901-P



LPL0013
For Boss Snow Plow, Skidmore Equipment, J.S. Barnes Pumps
Snow Plow Motor;
12-Volt; CW;
LESTER 6046; PIC 160-718, -A
*Slot Shaft
Bushing on Drive End
Thru Bolts at 5 and 11 O'Clock*
REPL.: **PRESTOLITE**
46-2432, 46-3564, 46-812,
MDY6125S, MDY7030, -58;
REFERENCE NUMBER
E-5622-1, M-2600;
WESTERN MOTORS
W-8958



LPL0015
For Braden Industries and Warn Winch
Winch Motor;
12-Volt; Bi-Directional;
LESTER 10724; PIC 160-798
*3-Post
Shaft Diameter .669"*
REPL.: **PRESTOLITE**
46-2262, MBJ4401, MBJ4401S;
REFERENCE NUMBER
M-3600;
WARN WINCH
7536;
WESTERN MOTORS
W-8941



LPL0016
For MTE Hydraulics, JSBarnes, Hahn Hydraulics, Fenner Fluid Power, Santa Anita Mfg., Venso
Pump Motor;
12-Volt; CCW;
LESTER 10722; PIC 160-909A
*Heavy-Duty
2 Post; Slot Shaft
Double Ball Bearing
This is the same as LPL0018, except the motor is 7/8" longer*
REPL.: **WESTERN MOTORS**
W-9901



LPL0017
For Raymond Corp., JSBarnes, Hyster, Monarch, MTE
Pump Motor;
12-Volt; CCW;
LESTER 6078; PIC 160-840, -893
*2-Post; 2-Field Motor
Insulated Ground
Slotted Shaft*
REPL.: **JS BARNES**
220-0525;
MONARCH
2200525, -870;
PRESTOLITE
46-3633, 46-783, MHA6001,
MUE6102S;
REFERENCE NUMBER
570410100;
WESTERN MOTORS
W-6001



LPL0018
For MTE Hydraulics, Stone Hydraulics, Fenner Fluid Power, JS Barnes, Hahn Hydraulics
Pump Motor;
12-Volt; Bi-Directional;
LESTER 10721; PIC 160-909
*2 Post; Slot Shaft
Double Ball Bearing
Black Prestolite Style Motor
Multiple Mounting Hole Positions
For Slightly Longer Motor, see LPL0016*
REPL.: **MTE HYDRAULICS**
39200397, -482;
PRESTOLITE
46-2370, 46-3562, MMQ4002, -3,
MMQ4003AS, MMQ4003S;
REFERENCE NUMBER
222-6635, 450035, 9007443,
M1-1399-00;
WESTERN MOTORS
46-4220

PRESTOLITE D.C. MOTORS

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE D.C. MOTORS

PRESTOLITE
(continued)



LPL0019
For Raymond Corp., Hyster, J.S. Barnes, Monarch Hydraulics, MTE Hydraulics
Pump Motor;
12-Volt; CCW;
LESTER 6035, 6037;
PIC 160-707, -708, -808, -A, -B
Heavy Duty
Insulated Ground
Four Field Coil
Slot Shaft
Thru Bolts at 6 and 12 O'Clock
REPL.: **JS BARNES**
220-0028, -30, -176;
PRESTOLITE
46-175, 46-2112, -126, -194, -559,
46-584, MDY6103, -109, -120,
MDY6120S, MDY6121, MDY6121S,
MDY6203, MDY6203S, MDY6205,
MDY7065, MUE6121;
WESTERN MOTORS
W-8935



LPL0020
For Darley, Champion Pump, Fire Trucks, Energy Mfg
Fire Truck Primer Pump Motor;
12-Volt; CW;
LESTER 10726; PIC 160-915
Double Ball Bearing
5/8" Shaft
REPL.: **PRESTOLITE**
46-2182, MDT6025;
REFERENCE NUMBER
A-1558;
WESTERN MOTORS
W-6520



LPL0021
For MTE Hydraulics, WAPSA, Anthony Equipment
Pump Motor;
12-Volt; CCW;
LESTER 10753; PIC 160-843B
4 Field Motor
Slot Shaft
Thru Bolts at 5 and 11 O'Clock
REPL.: **JS BARNES**
220-0654;
MTE HYDRAULICS
39200380;
PRESTOLITE
46-2624, -662, 46-3621, MUE6106,
MUE6106S, -8S, MUE7005;
WESTERN MOTORS
W-8799



LPL0022
For MTE Hydraulics
Pump Motor;
24-Volt; CCW;
LESTER 10727; PIC 160-916
Insulated Ground
Slot Shaft
Thru Bolts at 6 and 12 O'Clock
REPL.: **MTE HYDRAULICS**
39200295;
PRESTOLITE
46-3623, MUF6104, MUF6104S;
WESTERN MOTORS
W-8917



LPL0023
For MTE Hydraulics, J.S. Barnes, Monarch Hydraulics
Pump Motor;
12-Volt; CCW;
LESTER 6126, 6127, 10728;
PIC 160-818, -835, -899
4 Field Motor
Slot Shaft
Thru Bolts at 3 and 9 O'Clock
For a double ball bearing version, use LPL0075
REPL.: **JS BARNES**
220-0480;
LEYMAN
LH150018;
MAXON
223740;
MONARCH
8111, 8111D, 8112;
PRESTOLITE
46-2220, -364, -617, -777, 46-948,
MHN4001, MHN4001A, MHN4003,
-5, -6, MUE6001, MUE6001S,
MUE6105, -107, MUE7003,
MUE7003S;
REFERENCE NUMBER
92200480;
WALTCO
70091739, 70092312, -359;
WESTERN MOTORS
W-8993, W-9000, -993;
WESTERN PLOW
M3100



LPL0024
For Leyman Mfg., J.S. Barnes, Clark Equipment
Pump Motor;
24-Volt; CW;
LESTER 6008; PIC 160-819, -838
Heavy Duty
Double Ball Bearing
5" Diameter MBD Style Motor
REPL.: **CLARK**
912349;
CROWN
87376, 92619;
JS BARNES
220-0027, -214, -216;
MTE HYDRAULICS
39200347, 39200347B;
OHIO MOTORS
D46214XW07A, D46821XF07A;
PRESTOLITE
46-2111, 46-224, 46-2458, -553,
-594, -598, MBD4304, -311,
MBD5007, -17, -102, -105, -107,
MBD5107A, -7S;
REFERENCE NUMBER
9406967;
WESTERN MOTORS
W-4311, W-5007;
YALE
7204414-19, 7204414-24



LPL0025
For Pierce Winch, Vime Winch, Ramsey Winch
Winch Motor;
24-Volt; Bi-Directional;
LESTER 10730; PIC 160-918
3-Post
3/4" Shaft with Slot
REPL.: **PRESTOLITE**
46-2289, 46-3523, MMD4001, -401;
RAMSEY WINCH
458002, -5;
REFERENCE NUMBER
M-3300-24V, PS534-24V;
WESTERN MOTORS
W-8956

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE
(continued)

(Picture Not Available)

LPL0026

For Fenner Fluid Power, SPX Pump Motor; 24-Volt; CW; PIC 160-810

5" Diameter MMR Style Motor
REPL.: FENNER STONE
M2-1111-00, M2-1111-02;
PRESTOLITE
46-2376, -504, MMR4001,
MMR5001;
YALE
5163986-20



LPL0027

For Mayville Engineering DC Motor; 12-Volt; CW;

LESTER 10731; PIC 160-919
4.5" Motor
5/8" Shaft w/Slot
Use LPL0068 for Same w/Thermal Protection
REPL.: MAXON
229272;
REFERENCE NUMBER
4BB-00244, 4BB-01350;
WESTERN MOTORS
W4BB-1350



LPL0028

For Hale Primer Pump, Power Wheels Equip., Purex Corp., Watrous

Fire Truck Primer Pump Motor; 12-Volt; CW; LESTER 5196, 10718; PIC 160-299, -815E
Heavy-Duty
Double Ball Bearing
The raised ring diameter on the drive end is 3-1/4"

REPL.: PRESTOLITE
46-2155, -244, 46-235, 46-2604,
46-555, -557, MAY4146, -301,
MAY4301S, MCL6225, MCL6225A,
MCL6228, -229, -508, MCL6508T,
MUE6216, -316;
REFERENCE NUMBER
M-2000, V-1157, V-2068,
VHA-445D;
WESTERN MOTORS
W-6599



LPL0029

For Nu-Star, Monarch Road Equipment DC Motor;

12-Volt; CW; LESTER 6031; PIC 160-696, -A

MDT Style Motor
Double Ball Bearing
5/8" Diameter Shaft
REPL.: MONARCH
8076;
PRESTOLITE
46-390, -428, -903, MDT6020,
MDT6020A, -20S, MDT6022;
REFERENCE NUMBER
6031, DB-75226;
WESTERN MOTORS
W-6020



LPL0030

For Bellview, Warn Winch Winch Motor; 12-Volt; CCW;

LESTER 10732; PIC 160-801
Early Applications
1-Post
4-Field Motor
Thru Bolts at 5 and 11 O'Clock
14-Tooth gear on end of shaft
REPL.: PRESTOLITE
46-3650, MHT6101, MHT7001,
-101, MHT7101S;
WESTERN MOTORS
W-8703



LPL0031

For Skyhook, Douglas Motors, Grand Mfg., Utility Body Co., Wilson Trailers

Winch Motor; 12-Volt; Bi-Directional; LESTER 6026DBB; PIC 160-780A
2-Post
3/4" Diameter Shaft w/Woodruff Slot
This motor has a slower & soft response for use with sign and boom arm trucks

REPL.: PRESTOLITE
46-436, MDE4001;
WESTERN MOTORS
W-8925D



LPL0032

For Elmira Machine, MTE Hydraulics, Maxon Lift Corp. Pump Motor; 12-Volt; CCW;

LESTER 10751; PIC 160-843
Slot Shaft
Thru Bolts are at 5 and 11 O'Clock
For 4-Coil Motor, See LPL0021
REPL.: JS BARNES
220-0478, -727, -776, -820, -849;
MTE HYDRAULICS
39200292, -380;
PRESTOLITE
46-3620, MUE6201, -301;
REFERENCE NUMBER
16579, 3922003;
WAPSA
9130450061, -64, -81;
WESTERN MOTORS
W-8999



LPL0033

For Applied Energy, Borg Warner, Cessna, Hidroirma S.P.A., Stone Industries, Fenner Stone, Parker Hannifan, MTE, Fenner Fluid Power, J.S. Barnes Pump Motor;

12-Volt; CW; LESTER 10733; PIC 160-929
Double Ball Bearing
Slot Shaft
Thru Bolts at 3 and 9 O'Clock

REPL.: FENNER STONE
M3-0801-15;
PRESTOLITE
46-2615, MUE7002;
REFERENCE NUMBER
10303057, 1122901, 122901,
303057;
WESTERN MOTORS
W-8973-DBB, W-8995



LPL0034

For Raymond Corp, Monarch Hydraulics, Clark Industries, Baker, Fenner Fluid Power

Pump Motor; 24-Volt; CW; LESTER 10743; PIC 160-931

Insulated Ground
Slot Shaft
Top and Bottom Posts
REPL.: PRESTOLITE
46-2019, -20, MHP4001,
MHP4001S, MHP4002, MHP4002S;
WESTERN MOTORS
W-9459



LPL0035

For Applied Energy, Borg Warner, Cessna, Hidroirma SPA, Stone Industries, Fenner Stone, Parker Hannifan, Fenner Fluid Power, J.S. Barnes Corp., Orlie's Auto, MTE Hydraulics, Red's Hydraulics

Pump Motor; 12-Volt; CW; LESTER 6044DBB; PIC 160-809B

Double Ball Bearing
Heavy Duty
4-Field Motor
Slot Shaft
Thru Bolts at 5 and 11 O'Clock

REPL.: PRESTOLITE
46-4050, MDY6157, MDY6157S;
WESTERN MOTORS
W-8990-DBB

PRESTOLITE D.C. MOTORS

PRESTOLITE
(continued)



LPL0036
For Fenner Fluid Power, Venco, J.S. Barnes, Leyman, Maxon, Waltco, Anthony, Thieman, MTE Hydraulics
Pump Motor;
12-Volt; CW;
LESTER 10715DBB; PIC 160-807C
*Heavy Duty
Double Ball Bearing; Slot Shaft
Thru Bolts at 3 and 9 O'Clock
This is the HD version of the LPL0001*
REPL.: WESTERN MOTORS
W-8934-D, W-8934-DBB



LPL0037
For Cessna Industrial and Fluid Power
Pump Motor;
12-Volt; CW;
LESTER 10745; PIC 160-933
*Heavy-Duty
Double Ball Bearing
Slot Shaft
5" Diameter Motor*
REPL.: PRESTOLITE
46-2588, -620, MBR5002, -102;
WESTERN MOTORS
MBR-5102N

(Picture Not Available)

LPL0038
For Sign Trucks, Mining Equipment
DC Motor;
12-Volt; Bi-Directional;
LESTER 10744; PIC 160-932
*Double Ball Bearing
Tang Shaft Motor; Tang Width .188"
Rubber Oil Seal at the Drive End
Raised ring diameter at drive end is 2-3/4"
The shaft length from the drive end is 14mm*
REPL.: WESTERN MOTORS
W-8538



LPL0039
For Monarch
Pump Motor;
24-Volt; CCW;
LESTER 6128; PIC 160-910
*Single Post
Slot Shaft Motor
Thru Bolts at 3 and 9 O'Clock*
REPL.: MONARCH
8086;
PRESTOLITE
46-2437, -530, 46-996, MHP4003,
MHP4003A, MHP4007, -8,
MHP4008S;
REFERENCE NUMBER
907263;
WESTERN MOTORS
W-8951



LPL0040
For MTE Hydraulics, Thieman, JS Barnes, Leyman, Waltco, Maxon
Pump Motor;
12-Volt; CCW;
LESTER 10786, -DBB; PIC 160-796, -A
*1-Post; Slot Shaft
Double Ball Bearing
4.5" Diameter Case
Thru Bolts at 3 and 9 O'Clock*
REPL.: HALDEX-BARNES
220-0072, 39200398;
MAXON
229272;
MONARCH
8100;
MTE HYDRAULICS
39200398;
PRESTOLITE
46-2054, -495, -516, -534, 46-4038,
-154, MFX4003, MFX4003S,
MMW4001, -2, MMW4002S,
MMY4001, MMY4001A, -1S,
MMY4004, MMY4004S,
MMY6101A, MMY6101AS;
REFERENCE NUMBER
DCM-0007;
WALTCO
70091739;
WESTERN MOTORS
W-8943, W-8943D, W-8943DBB



LPL0041
For Fisher, Western Snow Plow
Snow Plow Motor;
12-Volt;
LESTER 10778; PIC 160-844, 168-5020
*Insulated Ground
4 Field Motor
Thru Bolts at 6
00 and 12
00
See LPL0059 for Thru Bolts at 3 and 9
O'Clock*
REPL.: FISHER
21500;
PRESTOLITE
46-4175, MUE6202A, MUE6202AS;
REFERENCE NUMBER
66503;
WESTERN MOTORS
W-6206;
WESTERN PLOW
21500

(Picture Not Available)

LPL0043
For Raymond Corp., JSBarnes, Hyster, Monarch Hydraulics, MTE
Pump Motor;
12-Volt; CCW;
PIC 160-893A
*Slotted Shaft
This is just like the LPL0017 except this has
only 2 holes for the solenoid*



LPL0044
For Narco Sales,
Winch Motor;
12-Volt; Bi-Directional;
LESTER 17080; PIC 160-793
*3-Post
10-Spline shaft
Seal in DE Frame*
REPL.: PRESTOLITE
46-2288, 46-979, MBJ4301, -408;
WESTERN MOTORS
W-8810



LPL0045
For Fisher, Western Plow Motors
Snow Plow Motor;
12-Volt; CW;
LESTER 10757; PIC 160-841A
*2-Posts
4-Field Motor
Insulated Ground
Oil Sealed*
REPL.: PRESTOLITE
46-2584, 46-3618, MUE6103,
MUE6103S, MUE6111, MUE6111S,
MUE6206;
WAPSA
9130450099;
WESTERN MOTORS
W-6294;
WESTERN PLOW
56133



LPL0046
For Venco Ventura, Santa Anita
DC Motor;
12-Volt; Bi-Directional;
LESTER 10772; PIC 160-993A
*2-Posts
5/8" diameter shaft
3/16" wide bar key slot
Raised ring diameter on drive end is 3"
Shaft length from drive end is 1-3/4"*
REPL.: REFERENCE NUMBER
16115, 16115-1;
WESTERN MOTORS
W-6738



LPL0047
For Applied Motors, Pacific Scientific, Anchor Lifts
DC Motor;
12-Volt; Bi-Directional;
LESTER 10792; PIC 160-996
*2-Post
Double Ball Bearing
Insulated Ground
5/8" Diameter shaft with bar key slot*
REPL.: REFERENCE NUMBER
12641560, M-2400;
WESTERN MOTORS
W-8930B

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE
(continued)



LPL0048
For Auto-Crane
DC Motor;
12/24-Volt; Bi-Directional;
LESTER 10769; PIC 160-827A
Double Ball Bearing
Field Hsg OD 101.4mm / 3.992"
Overall Length
228.9mm / 9.012"
Shaft OD 13.1mm / 0.516"
Shaft Worm
Terminal 1 Size 1/4-20
Terminal 2 Size 1/4-20
REPL.: REFERENCE NUMBER
7407-263, TBM9742PO;
WESTERN MOTORS
W-6850



LPL0049
For Hale
Fire Truck Primer Pump Motor;
12-Volt; CW;
LESTER 10787; PIC 160-995
Double Ball Bearing
Recessed slot shaft armature
Raised ring diameter on DE is 3-1/4"
Listed for 1991-00 models
REPL.: PRESTOLITE
46-3663, MCL6509, MCL6509S;
REFERENCE NUMBER
2000041000;
WESTERN MOTORS
W-6542

(Picture Not Available)

LPL0050
For Anthony, Monarch, MTE
Hydraulics, Wapsa
Pump Motor;
12-Volt; CCW;
LESTER 10769; PIC 160-994
Slot Shaft
6-7/8" Field Case
REPL.: LEYMAN
P33818;
MAXON
250093;
MTE HYDRAULICS
39200398;
PRESTOLITE
MMY4003;
REFERENCE NUMBER
9130450046;
WESTERN MOTORS
W-8945



LPL0051
For Venco Venturo, Santa Anita
DC Motor;
12-Volt; Bi-Directional;
LESTER 10771; PIC 160-993
2-Post
Double Ball Bearing
5/8" diameter shaft with Woodruff slot
Raised ring diameter on drive end is 3"
Shaft length from drive end is 1-3/4"
REPL.: PRESTOLITE
46-4071, MMQ4004, MMQ4004S;
REFERENCE NUMBER
430-22002;
WESTERN MOTORS
W-8938-P

(Picture Not Available)

LPL0052
For Oil Well Compressor
Starting Motor
DC Motor;
12-Volt; CCW;
PIC 160-992
Double Ball Bearing
3/4" diameter shaft
Thru Bolts at 3 and 9 O'Clock
REPL.: PRESTOLITE
46-4036, MBJ6002, MBJ6002A,
-2S;
WESTERN MOTORS
W-9116

(Picture Not Available)

LPL0053
For Various Applications
Pump Motor;
24-Volt; CCW;
PIC 160-991
2-Posts on commutator end
Slot Shaft
Double Ball Bearing
Insulated Ground
Thru Bolts at 3 and 9 O'Clock
REPL.: REFERENCE NUMBER
2200972, 39200455, 638622095;
WESTERN MOTORS
W-8963

(Picture Not Available)

LPL0054
For W.S. Darley Primer Pump,
Skidmore, Danfoss
Pump Motor;
24-Volt; CW;
PIC 160-990
Brushing on shaft at drive end
Easy change brushes
Thru Bolts at 5 and 11 O'Clock
REPL.: PRESTOLITE
46-2436, -661, 46-3608, MHJ7006,
-9;
REFERENCE NUMBER
9130450044;
WESTERN MOTORS
W-8972



LPL0055
For Lee Engineering, Presto
Lifts
Pump Motor;
12-Volt; CW;
LESTER 10798; PIC 160-939, -A
Double Ball Bearing
Raised ring diameter on drive end is 3"
For CCW version, see LPL0056
REPL.: REFERENCE NUMBER
15134950;
WESTERN MOTORS
W-1711, W-1711-P, W-8902



LPL0056
For Lee Engineering, Presto
Lifts
Pump Motor;
12-Volt; CCW;
LESTER 10794; PIC 160-938
Double Ball Bearing
Raised ring diameter on drive end is 3"
For CW version, see LPL0055
REPL.: WESTERN MOTORS
W-1712



LPL0057
For Warn Industries, Smith
Industries, Superwinch
Winch Motor;
24-Volt; Bi-Directional;
LESTER 10782; PIC 160-937
3-Post
20-Spline shaft
The LRW0014 has a field case that is 1"
longer than this unit
REPL.: PRESTOLITE
MHJ7007;
WESTERN MOTORS
W-8921



LPL0058
For Stone Hydraulics, Fenner
Fluid Power, MTE
Pump Motor;
24-Volt; Bi-Directional;
PIC 160-936
Double Ball Bearing
Slot Shaft Motor
REPL.: PRESTOLITE
46-2421, MMS4001, MMS4001S;
WESTERN MOTORS
W-8824-P



LPL0059
For Fisher, Western Snow Plow
Snow Plow Motor;
12-Volt; CW;
LESTER 10779; PIC 160-844A
Insulated Ground
4 Field Coils
Thru Bolts at 3 and 9 O'Clock
See LPL0041 for 6 and 12 O'Clock
REPL.: PRESTOLITE
MUE6302, -306, MUE6306S;
WESTERN MOTORS
W-6306

PRESTOLITE D.C. MOTORS

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE D.C. MOTORS

PRESTOLITE
(continued)

(Picture Not Available)

LPL0060

For Fisher, Western Snow Plow
Snow Plow Motor;
12-Volt; CW;
PIC 160-841D

Double Ball Bearing
Later Style Applications
This is the Double Ball Bearing Version of
the LPL0004

REPL.: WESTERN MOTORS
W-8994D



LPL0061

For Western Snow Plow
Snow Plow Motor;
12-Volt; CW;

LESTER 6067DBB; PIC 160-877D

Double Ball Bearing
Early Style Applications
This is the Double Ball Bearing Version of
the LPL0005

REPL.: WESTERN MOTORS
W-8940D

(Picture Not Available)

LPL0062

For Haldex-Barnes
Pump Motor;
24-Volt; CW;
PIC 160-819D

Double Ball Bearing
Motor Diameter is 5"
Chrysler Coupler Type Shaft
The hole in the drive end frame for the
coupler has a deeper pump mounting cut to
the bearing shoulder than other similar
models

REPL.: JS BARNES
220-0353;
OHIO MOTORS
D468247XWF07,
D468247XWF07A;
WESTERN MOTORS
W-5114

(Picture Not Available)

LPL0063

For My-D Han-D Mfg., Speed
King Manufacturing
Pump Motor;
12-Volt; CCW;
PIC 160-9270

Double Ball Bearing
5/8" diameter shaft
Raised ring diameter on drive end is 3"
Shaft length from drive end is 1-1/2"
Thru Bolts at 3 and 9 O'Clock

REPL.: PRESTOLITE
46-4151, MEG6201, MEG6201S,
MEG7002;
WESTERN MOTORS
W-6078



LPL0064

For Applied Energy, Parker
Hannifan, Borg Warner, Stone
Ind., Cessna Fluid Power, and
Fenner Fluid Power

Pump Motor;
12-Volt; CW;

4-Field Motor
Slot Shaft
This is Just Like the LPL0003 Except Having
More Holes for Mounting of the Switch



LPL0065

For Atlas Engine, Lufkin
Foundry & Cooper Energy
Pump Motor;
12-Volt; CCW;

1-Post 3/8-16
Ball Bearing CE End
5" Diameter Case
REPL.: PRESTOLITE
46-2603, ML4370, ML5004, -204;
WESTERN MOTORS
W-5204



LPL0066

For MTE Hydraulics, JS Barnes
Pump Motor;
12-Volt; Bi-Directional;
LESTER 10767; PIC 160-785

2-Post
Slot Shaft Motor
Has Thermal Protection

REPL.: MAXON
280381;
PRESTOLITE
MUV6202, MUV6202S, MUV6301A;
WESTERN MOTORS
W-6901

(Picture Not Available)

LPL0068

For Mayville Engineering, Etc.
Pump Motor;
12-Volt; CW;

LESTER 10731T; PIC 160-919T

4.5" Motor
5/8" Shaft w/Slot
Has Thermal Protection
For Same Without Thermal Protection Use
LPL0027

REPL.: MAXON
229272-100



LPL0069

For JSBarnes
Pump Motor;
24-Volt; CCW;

LESTER 10793, 10960;
PIC 160-836B, 182-902

Double Ball Bearing
Slot Shaft
Insulated Ground
Thru Bolts at 3 and 9 O'Clock
No Spacer Washer Behind DE Bearing
Thru Bolts out .450 From End of Field Frame

REPL.: JS BARNES
220-0976;
PRESTOLITE
MUF6102W;
WESTERN MOTORS
W-8963B



LPL0070

For Haldex-Barnes, Etc.
Pump Motor;
24-Volt; CW;
PIC 160-819A

Heavy-Duty 5" Diameter Motor
Double Ball Bearing
MBD Style Motor
Has Chrysler Coupler Type Shaft

REPL.: OHIO MOTORS
D468210XWF02,
D468250XWF07A,
D468255XWF07A,
D482252X7707A;
PRESTOLITE
MBD5112;
WESTERN MOTORS
W-5112



LPL0071

For Haldex-Barnes, Hann
Hydraulic, Leyman Mfg.,
Raymond Corp., Skidmore,
Webster Electric

Pump Motor;
12-Volt; CW;
LESTER 5381; PIC 160-9129

5" Motor
Double Ball Bearing

REPL.: CLARK
878173, 907381;
HALDEX-BARNES
220-0006, -218;
LEYMAN
P33592, -903;
PRESTOLITE
46-2610, 46-411, ML4355, ML5006;
RAYMOND
570-444;
WESTERN MOTORS
W-5207;
YALE
1294164-83, 1294164-91, 592303

NEW REPLACEMENT D.C. MOTORS

PRESTOLITE
(continued)

(Picture Not Available)

LPL0072
For Aerial Lifts, Haldex-Barnes, MTE Pumps, Scissor Lifts
Pump Motor;
24-Volt; CW;
LESTER 10789; PIC 160-784
4.5" Motor
Slotted Shaft
13.5" Overall Length
4HP - 3600RPM - 150A Full Load
Double Ball Bearing
Permanent Magnet Motor
REPL.: REFERENCE NUMBER
0920-0321, 2994BD00355,
39200321, -421, 4BD-0355,
562202X8912, D562202X8912,
D562275X8375, W4BD-0355;
WESTERN MOTORS
W-0355



LPL0073
For JS Barnes, Stone Hydraulics, SPX
Pump Motor;
12-Volt; CCW;
LESTER 107860LP; PIC 160-796B
1-Post 5/16-24
Slot Shaft Motor
With Thermal Protection
Thru Bolts at 3 and 9 O'Clock
For Standard Version (wo/OLP), Use LPL0040
REPL.: REFERENCE NUMBER
08003B, 08196B, 33994A, 34027,
8003, -196, P33994A;
WESTERN MOTORS
W-8943K



LPL0074
For Fenner-Stone, Smith Industries, Others
Pump Motor;
12-Volt; CW;
LESTER 10777; PIC 160-9220
Insulated Ground
Slot Shaft Motor
Thru Bolts are at 6 and 12 O'Clock
REPL.: PRESTOLITE
46-2207, -380, 46-987, MDY7040,
MDY7040S, MDY7047, MDY7047S,
MDY7052, -55, MDY7055S;
WESTERN MOTORS
W-8875

(Picture Not Available)

LPL0075
For MTE Hydraulics, J.S. Barnes, Monarch Hydraulics
Pump Motor;
12-Volt; CCW;
4 Field Motor
Slot Shaft
Thru Bolts at the 3 and 9 O'Clock
For the CE bushing version, use LPL0023
REPL.: WESTERN MOTORS
W-9993-D

(Picture Not Available)

LPL0076
Pump Motor;
REPL.: WESTERN MOTORS
W-9938-C



LPL0077
For Yale
DC Motor;
24-Volt; CCW;
Comes Complete w/Attached Cables
Tang Shaft Motor
Insulated Ground
HD Replacement for the French Design
REPL.: WESTERN MOTORS
W-5800;
YALE
5800126-69, 58001360-69

(Picture Not Available)

LPL0078
DC Motor;
REPL.: WESTERN MOTORS
W-6550-C

(Picture Not Available)

LPL0079
For Various Applications
Pump Motor;
12-Volt; Bi-Directional;
2-Post
5/8 Inch Diameter Shaft
3/16 Inch Wide Bar Key Slot
Raised Ring Diameter is 3 Inches
REPL.: WESTERN MOTORS
W-6838

(Picture Not Available)

LPL0080
For Clark, Monarch Hydraulics
Pump Motor;
12-Volt; CCW;
2-Post
Double Ball Bearings
Insulated Ground
Slot Shaft Motor
This is the Double Ball Bearing Version of the LPL0007
REPL.: WESTERN MOTORS
W-8920D

(Picture Not Available)

LPL0081
For Monarch, Tommy Lifts, Thieman Tailgates, Others
Pump Motor;
12-Volt; CCW;
Double Ball Bearings
Slot Shaft Motor
This is the Double Ball Bearing Version of the LPL0059
REPL.: WESTERN MOTORS
W-8911D



LPL0082
For Delta Power, JS Barnes, Orlie's, MTE, Others
Pump Motor;
12-Volt; CW;
4-Field Motor
Slot Shaft Motor
Thru Bolts are at 5 and 11 O'Clock
This is the Field Frame Cut-Down Version of the LPL0003
REPL.: WESTERN MOTORS
W-8990C

(Picture Not Available)

LPL0083
For Waterous, Wisconsin
Pump Motor;
12-Volt; CW;
Primer Pump Motor
Used on Fire Trucks Equipment
Slot Shaft Motor
Comes wo/DE Frame
REPL.: PRESTOLITE
46-4219, MUE6210, MUE6210S,
MUE6310, MUE6310A;
WESTERN MOTORS
W-6410



LPL0084
For Ramsey, Liftmore, Tulsa, Pierce, Others
Winch Motor;
12-Volt; Bi-Directional;
PIC 160-800D
This is the Double Ball Bearing Version of the LRW0002
REPL.: WESTERN MOTORS
W-8923D

(Picture Not Available)

LPL0085
For Crown
DC Motor;

(Picture Not Available)

LPL0089
For Crown
DC Motor;
REPL.: CROWN
141444, E702

PRESTOLITE D.C. MOTORS

RAMSEY



LRW0001
For Ramsey, Tulsa, Liftmore, Pierce Sales
Winch Motor;
12-Volt; Bi-Directional;

LESTER 5686, 5687;
PIC 160-653, -654, -A, -802, -833, -A

3-Post

3/4" diameter shaft w/Woodruff key slot
Raised ring diameter on drive end is 3"
Shaft length from drive end is 1-7/8"
For a Double Ball Bearing version, see LRW0003 or LRW0012
For a Heavy-Duty 4.8HP version, see LRW0011 or LRW0015

REPL.: PRESTOLITE

46-103, 46-2062, -97, -99, -282, -283, -285, -287, -391, -401, -426, -636, 46-339, MBJ4201, -202, -204, -207, -209, -402, -403, -405, -407, -410, -411, -412, -415, MMD4402;

RAMSEY

20049, 458094;

RAMSEY WINCH

458001;

REFERENCE NUMBER

T200-2;

WESTERN MOTORS

W-8933;

WESTERN PLOW

M3300



LRW0002
For Super Winch, Warn Industries, Wapsa
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10746; PIC 160-800, -806

3-Post

20-Spline Shaft
For a unit with an Overload Device, see LRW0005

For a 4.8HP version, see LRW0013

For a unit complete w/drive end, see LRW0006

REPL.: PRESTOLITE

MRVB4, -VB5;

REFERENCE NUMBER

11212449, 15747, -877, 17102,

18184, 226626, 26629, 458058,

7536, -682, AMJ4635, D-2000,

M1900;

WAPSA

9130450047;

WESTERN MOTORS

W-8923



LRW0003

For Desert Dynamics, Tulsa Winch, Ramsey Winch, Pierce Winch, Braden Industries, Cam Industries, Hickey Equipment
Winch Motor;
12-Volt; Bi-Directional;

LESTER 5687DBB; PIC 160-802A

3-Post

3/4" diameter shaft w/slot

Double Ball Bearing

Heavy Duty; Prestolite type

Raised ring diameter on drive end is 3"

Shaft length from drive end is 1-7/8"

For same unit but with easy brush access, see LRW0012

For a H.D. 4.8HP version, see LRW0011

For the standard version, see LRW0001

REPL.: WESTERN MOTORS

W-9143



LRW0004

For Super Winch, Warn Industries
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10747; PIC 160-799

3 Post

20-Spline shaft

REPL.: PRESTOLITE

MRVB7;

REFERENCE NUMBER

25314, -981, -982, M1901;

WESTERN MOTORS

W-7923



LRW0005

For Warn Industries, Super Winch, Husky, Wapsa
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10748; PIC 160-800A

3-Post

20-Spline shaft

Has an Overload Device

Will replace shorter motor case

For unit w/Overload, see LRW0002

REPL.: PRESTOLITE

MRVB4, -VB5;

REFERENCE NUMBER

15747, 17102;

WESTERN MOTORS

W-5623



LRW0006

For Superwinch, Warn Industries, WAPSA, Arco Marine
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10746WF; PIC 160-800B

3-Post

20-Spline shaft

Comes complete w/drive end frame

For the same unit w/drive end, see LRW0002

REPL.: PRESTOLITE

MRVB4, -VB5;

REFERENCE NUMBER

18184, 26629, 31560;

WESTERN MOTORS

W-9120



LRW0007

For Warn Industries, Wapsa
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10749; PIC 160-795

3-Post

20-Spline shaft

3.8" Diameter Motor

The LRW0006 may fit if the drive end matches

REPL.: PRESTOLITE

MRVB9;

REFERENCE NUMBER

27332, 32460;

WESTERN MOTORS

W-7932



LRW0009

For Ruger Equipment, and Others
Winch Motor;
12-Volt; Bi-Directional;

LESTER 10754; PIC 160-670

3-Post

5/8" shaft w/Woodruff slot

2.5HP motor rating

REPL.: PRESTOLITE

46-2286, MBJ4208, -406;

REFERENCE NUMBER

16-510, -700;

WESTERN MOTORS

W-8927

(Picture Not Available)

LRW0010

For Koenig, King Winch
Winch Motor;
12-Volt; Bi-Directional;

PIC 160-783

3-Post

REPL.: REFERENCE NUMBER

M3300K;

WESTERN MOTORS

W-8833

NEW REPLACEMENT D.C. MOTORS

RAMSEY
(continued)



LRW0011
For Ramsey, Tulsa, Liftmore,
Pierce Sales
Winch Motor;
12-Volt; Bi-Directional;
LESTER 5687HD; PIC 160-802B
Double Ball Bearing
Heavy-Duty 4.8HP Motor
For the same unit but with the posts in a
different position, see LRW0015
For a standard version, see LRW0001
For an HD version with Double Ball Bearings
(DBB), see LRW0003
For a standard version with DBB and a later
brush design, see LRW0012
REPL.: PRESTOLITE
46-4214



LRW0012
For Ramsey, Tulsa, Liftmore,
Pierce Sales
Winch Motor;
12-Volt; Bi-Directional;
LESTER 5687DBB; PIC 160-802C
Double Ball Bearing
Easy Brush Access
For a standard version, see LRW0001
For the same unit, but without the easy
brush access, see LRW0003
REPL.: WESTERN MOTORS
W-9133



LRW0013
For Super Winch, Warn
Industries, Wapsa
Winch Motor;
12-Volt; Bi-Directional;
LESTER 10746HD; PIC 160-800C
3-Post
20-spline shaft
This is a 4.8HP Version of the LRW0002
REPL.: REFERENCE NUMBER
11212449, 15877, 226626, 26629,
458058, 7536, AMJ4635, D-2000,
M-1900;
WARN WINCH
9130450047;
WESTERN MOTORS
W-7623



LRW0014
For Warn Industries, Smith
Industries, Super Winch
Winch Motor;
24-Volt; Bi-Directional;
LESTER 10783; PIC 160-937A
3-Post
20-Spline shaft
4.8HP motor rating
This has a field case that is 1" longer than
the LPL0057
REPL.: PRESTOLITE
MRJ2506;
WARN WINCH
26651, 39972, -983;
WESTERN MOTORS
W-7621



LRW0015
For Ramsey, Tulsa, Liftmore,
Pierce Sales
Winch Motor;
12-Volt; Bi-Directional;
LESTER 5687HD; PIC 160-802BA
3-Post
3/4" diameter shaft
Heavy-Duty 4.8HP Motor
For the same unit but with the posts in a
different position, see LRW0011
REPL.: PRESTOLITE
MUR6202, -302;
WESTERN MOTORS
MUR6202, W-9144



LRW0016
For Super Winch, Warn
Industries, Wapsa
Winch Motor;
12-Volt; Bi-Directional;
3-Post
6HP Extra HD Motor
20-Spline Shaft
Double Ball Bearing
For Extra Heavy-Duty Winch Applications
Used on the Same Applications as
LRW0002, LRW0013
REPL.: WESTERN MOTORS
W-7608



LRW0017
For Ramsey, Tulsa, Pierce,
Others
Winch Motor;
12-Volt; Bi-Directional;
3-Post
Extra HD 6HP Motor
Field Frame May Be 1 Inch Longer Than
Std. models
Used on the Same Applications as
LRW0001, LRW0003, LRW0012
REPL.: WESTERN MOTORS
W-7643

(Picture Not Available)

LRW0018
For Ruger Equipment, and
Others
Winch Motor;
12-Volt; Bi-Directional;
3-Post
HD 4.8HP Motor
5/8 Inch Diameter Shaft
Used in the Same Applications as LRW0009
REPL.: WESTERN MOTORS
W-7627

TARP MOTOR



LTM0001
For Tarp Motor Applications
Tarp Motor;
12-Volt;
Used on Tarp Motor Applications

WAPSA



LWA0001
For Boom Lift Arms on Trucks,
Latent Paving Box Equipment,
Etc.
Pump Motor;
24-Volt; CW;
PIC 160-934
Special slot shaft w/bushing at the drive end
slot
Thru Bolts are at 3
00 and 9
00
REPL.: WAPSA
9130450044;
WESTERN MOTORS
W-8872

RAMSEY & TARP MOTOR & WAPSA D.C. MOTORS

NEW REPLACEMENT D.C. MOTORS

COOLING FAN MOTOR & UNITED TECH D.C. MOTORS

COOLING FAN MOTOR



RFM0001
For Polaris ATV
Cooling Fan Motor;
12-Volt;
PIC 107-501
Used on Many Polaris ATV Models 1993-98
REPL.: POLARIS
2410006, 3084266, -267, 4170009

UNITED TECH



SAB0001
For Meyer
Snow Plow Motor;
12-Volt; CCW;
LESTER 5200; PIC 106-027, 160-164
3" Snow Plow Motor
With 3/16" Slot
REPL.: MEYER
15054;
PRESTOLITE
46-2415, MKW4007;
UNITED TECH
M0551046A, MM48826, SM48826;
WESTERN MOTORS
W-8032B



SAB0086
For Northman
Snow Plow Motor;
12-Volt; CW;
LESTER 6076; PIC 160-736
3" Snow Plow Motor
With 1/4" Slot
REPL.: PRESTOLITE
46-2482, 46-880, MGL4007;
REFERENCE NUMBER
11032A, 198684;
WESTERN MOTORS
W-8012, -912



SAB0119
For Warn Winch
Winch Motor;
12-Volt; Bi-Directional;
LESTER 10756; PIC 106-040
2 Post
1.5HP
Permanent Magnet Motor
Tang Shaft
Shaft at the drive end has flats on each side
REPL.: REFERENCE NUMBER
13880, 25311;
UNITED TECH
4348828-M030MM, MM43488;
WESTERN MOTORS
W-8804, W-8804B



SAB0121
For Western, Fisher
Salt Spreader Motor;
12-Volt; Bi-Directional;
LESTER 10761; PIC 106-319
3" Diameter Case
Permanent Magnet Motor
REPL.: REFERENCE NUMBER
022-064953-7-022,
054-94-1242-0434, 107974490221,
1220182, 1220182H, 1409019,
3012200182, 3012201820, -82H,
3D1220182, 3D12201828,
3D-1220182H, 5494124204345060,
64953, 65061, -416, 6961678,
69616787209, 801220182H, F9524,
F9524A;
WESTERN MOTORS
W-8815



SAB0123
For Monarch
Pump Motor;
12-Volt; CCW;
LESTER 10762; PIC 106-318
3" Permanent Magnet Motor
Ball Bearing DE Frame
1/4" Slot in Shaft
14-20 Thru Bolts
6mm Output Stud
6mm Ground Stud
The Ground Stud Does Not Have to Be
Connected for the Unit to Operate
REPL.: REFERENCE NUMBER
14785, 17208, 2590100, -112,
262174, 50501, 56539, 8110,
82195, 8301, M2590112, M4100;
WESTERN MOTORS
W-8031, W-8031-D

(Picture Not Available)

SAB0125
For Superwinch Winches and
Tarp Covers
Winch / Tarp Motor;
12-Volt; Bi-Directional;
LESTER 10763; PIC 106-317
Tang Shaft Motor
Shaft Diameter .52"
REPL.: REFERENCE NUMBER
1102, -110, -307, -646, 430-22015,
B01-006A;
WESTERN MOTORS
W-8023



SAB0159
For Warn Winch
12-Volt; Bi-Directional;
3 Inch Motor
3/8 Inch Drive Tang; Terminals are 6mm x
1.0
REPL.: WARN WINCH
21592, -594;
WESTERN MOTORS
W-8092, W-8092B, -92D



SAB0160
For Sno-Way
Salt Spreader Motor;
12-Volt;
LESTER 10764; PIC 106-313
2-Post
Insulated Ground
1/2HP Motor
(4) 5/16-18 Threaded Mounting Holes
Includes Wiring Harness
Used on Sno-Way 6 & 9 Receiver Salt
Spreaders
REPL.: REFERENCE NUMBER
113-0675092046, 301217182D,
3D1217182D, 96105846;
WESTERN MOTORS
W-8015



SAB0161
For Buyers
Salt Spreader Motor;
12-Volt; Bi-Directional;
LESTER 10765; PIC 106-311
Used on Models TGSUV1 & TGSUG1A
REPL.: REFERENCE NUMBER
3005414, -693, 62804, BP801-0058,
-5B, BPC12, EX0712;
WESTERN MOTORS
W-8018



SAB0162
For Meyer
Snow Plow Motor;
12-Volt; CCW;
LESTER 5235; PIC 106-027T
3" Snow Plow Motor
With 3/16" Slot
Ground Stud on CE Cover
This is the same as the SAB0001 with the
addition of a ground stud on the CE cover
REPL.: WESTERN MOTORS
W-8032B

(Picture Not Available)

SAB0163
For Buyers
Salt Spreader Motor;
12-Volt; CW;
LESTER 10766; PIC 106-312
2-Post
3" Diameter Motor
Heavy-Duty Motor
Ball Bearing DE Frame
Wiring and Plug From the Old Unit Must Be
Re-Used
REPL.: REFERENCE NUMBER
3006832, BP801-G01;
WESTERN MOTORS
W-8832

**UNITED
TECH**
(continued)

UNITED
TECH
D.C.
MOTORS



SAB0167

For Western Plows

Snow Plow Motor;

12-Volt; CW;

LESTER 10770; PIC 106-710

3" Diameter Permanent Magnet Motor

Shaft Diameter .625"

.20" Slot in Shaft

REPL.: WESTERN MOTORS

W-6804;

WESTERN PLOW

27753

(Picture Not Available)

SAB0175

For Various Applications

12-Volt;

3" Diameter Permanent Magnet Motor

.25" Slot in Shaft

Bi-Directional or Insulated Ground

REPL.: WESTERN MOTORS

W-8010

NEW REPLACEMENT GENERATORS

BOSCH & DELCO & FORD & HARLEY DAVIDSON & HITACHI GENERATORS

BOSCH



GBO0001
 For Volkswagen
 ER/EF;
12-Volt; 30 Amp;
 LESTER 15268; PIC 320-13, -14
Generator
Used on
 1969 Porsche 912
 1967-73 Volkswagen Beetle
 1967-73 Volkswagen Karmen Ghia
 1973-74 Volkswagen Thing
 REPL.: **BOSCH**
 0-101-302-085, -86, -87, -111, -112,
 -117, -118, 0-986-030-050,
 9-100-082-009;
PORSCHE
 616-603-112-00;
VOLKSWAGEN
 113-903-031G, -31M, -31P

DELCO



GDR0001
 For Outdoor Power Equipment
 ER/EF;
12-Volt; 15 Amp;
 LESTER 9191; PIC 340-41, -A
Starter-Generator; CCW Rotation
Long Field Case
Voltage Regulator GDR6004 Sold
Separately
Used on International Harvester Cub Cadet
 REPL.: **Delco**
 1101683, -951, -967, and many more



GDR0002
 For Outdoor Power Equipment
 ER/EF;
12-Volt; 15 Amp;
 LESTER 9185, -86, -92, -93, -98, -99;
 PIC 340-42, -44, -48, -56, -67, -69
Starter-Generator; CW Rotation
Long Field Case
Used on Case, Cushman, International
Harvester Cub Cadet Tractors, Jacobsen,
Roper, Simplicity, Teledyne
 REPL.: **Delco**
 1101432, -689, -693, -698, -863, -
 864, -870, and many more



GDR0003
 For Outdoor Power Equipment
 ER/EF;
12-Volt; 15 Amp;
 LESTER 9188, -90; PIC 340-40, -41B
Starter-Generator; CCW Rotation
Long Field Case
Voltage Regulator GDR6004 Sold
Separately
Used on International Harvester Cub Cadet
 REPL.: **DELCO**
 1101691, -996

FORD



GFD0002
 For Ford Tractors
 ER/EF;
6-Volt; 12 Amp;
 LESTER 5792; PIC 350-40
Generator
Used on Ford 2N, 8N, 9N Tractors
 REPL.: **FORD**
 8N-10000, 9N-10000, 9N-10002C

HARLEY DAVIDSON



GHD0003
 For Harley Davidson
 ER/EF;
12-Volt; 10 Amp;
 LESTER 15411; PIC 304-110, 360-127
Generator (Black)
For Prestolite Type; Used on Harley
Davidson Models
 1969-65 Harley Davidson FL Series - Pre
 1977
 1984-79 XLH Sportster w/1000cc
 1982 XLHA Sportster w/1000cc
 1984-79 XLS Roadster w/1000cc
 1982 XLSA Roadster w/1000cc
 1984-83 XLX-61 w/1000cc
 1984-83 XR1000 w/1000cc
 REPL.: **HARLEY DAVIDSON**
 29975-65A, -65B, 29978-77A;
HITACHI
 G113-01A

HITACHI



GHI0001
 For Club Car, Columbia / Harley
 ER/EF;
12-Volt;
 LESTER 15421; PIC 304-100
Starter-Generator
Used on 1984-96 Club Car and 1967-95
Columbia / Harley 250-400cc Engines, and
Other Golf Cart and UTV Applications
 REPL.: **CLUB CAR**
 1012316, 1018337-01;
COLUMBIA PARCAR
 30083-69A, -69B, -69C, -69D, -69E;
HITACHI
 GSB107-01, GSB107-01A, -4A;
VALEO
 TMC001B0021



GHI0002
 For Yamaha Golf Carts
 ER/EF;
12-Volt;
 LESTER 15422; PIC 304-102
Starter-Generator
Used on 1996-Up G16 thru G22
 REPL.: **HITACHI**
 GSB107-06, GSB107-06E;
YAMAHA
 JN6-H1100-00-00,
 JN6-H1100-01-00,
 JN6-H1100-02-00



GHI0003
 For E-Z Go Golf Carts
 ER/EF;
12-Volt;
 LESTER 15423; PIC 304-104
Starter-Generator
Used on 1993-On 4 Cycle
 REPL.: **EZ-GO**
 25533-G01, 26993-G01,
 27065-G01;
HITACHI
 GSB107-10B, -10C



GHI0004
 For Yamaha Golf Carts
 ER/EF;
12-Volt;
 LESTER 15424; PIC 304-105
Starter-Generator
Used on 1978-88 G1 Golf Cart
 REPL.: **HITACHI**
 GSB107-02;
YAMAHA
 J10-81100-10-00

NEW REPLACEMENT GENERATORS

HITACHI (continued)



GH10005
For Yamaha Golf Carts
ER/EF;
12-Volt;
LESTER 15425; PIC 304-101
Starter-Generator
Used on 1978-95 G2 thru G14
REPL.: HITACHI
GSB107-06B;
YAMAHA
J38-81100-10-00, J38-81100-11-00



GH10006
For John Deere UTV
ER/EF;
12-Volt;
LESTER 15420; PIC 301-102A
Starter-Generator
Used on John Deere Gator TX Turf Models
w/Kawasaki 13HP Engines
REPL.: HITACHI
GSB107-06F, -6H, -6K;
JOHN DEERE
AM125672, AM133730, AM135707



GH10009
For Club Car Golf Carts
ER/EF;
12-Volt;
LESTER 15435; PIC 308-101
Starter-Generator
Used on DS Models w/FE290, FE350
Engines
REPL.: CLUB CAR
1018294-01;
VALEO
TMC001B0011

(Picture Not Available)

GH10010
For Yamaha UTV
ER/EF;
12-Volt;
LESTER 15430; PIC 304-005
Starter-Generator
Used on Pro Hauler UTV 2004-On
REPL.: YAMAHA
JN6-H1100-03-00



GH10011
For Toro UTV
ER/EF;
12-Volt;
LESTER 15431; PIC 308-103
Starter-Generator
Used on Toro UTV's
REPL.: VALEO
TMC000A0061

LUCAS



GLU0001
For C40T Series
ER/EF;
12-Volt; 22 Amp;
LESTER 15027; PIC 380-10
Generator
w/Tach Drive
Used on Allis Chalmers, Case, Ford (Ag and
Industrial), Fordson, International Harvester
REPL.: FORD
C5NF-10000-E, C7NN-10000-A, -C,
-D;
LUCAS
22756, 22756A, -56B, 22758,
22758A, -58E, 22764;
NEW HOLLAND
81816845



GLU0002
ER/EF;
12-Volt; 22 Amp;
LESTER 15017; PIC 380-13
Generator
Used on
Austin, Ford, Landrover, Lotus, MG,
Sunbeam, Triumph, and Many Agricultural
and Industrial Applications
REPL.: Lucas
22748, -785, -789, and many more

HITACHI & LUCAS GENERATORS

NEW REPLACEMENT STARTERS

UNITED TECH STARTERS

UNITED TECH



SAB0003
For OMC
12-Volt; CCW; 8-Tooth;
LESTER 5294, 5709; PIC 106-037, 160-540
Used on 150-235HP Engines
REPL.: OMC
387094, 395207, 585062, 586288;
PRESTOLITE
46-2387, MJL4005;
UNITED TECH
0814240-M030SM,
4786240-M030SM, SM08142,
SM47862, SMH12C42



SAB0004
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5400; PIC 106-021
Used on 35-50HP Engines
REPL.: MERCURY MARINE
50-30829, 50-32403, -411,
50-37345, 50-38890, 50-38890A1,
50-55601A2, 50-55801A;
UNITED TECH
0996140-M030SM, 996140,
M055014A, M0551014A,
M0551017, M0551017A, SM09961,
SMH12B31



SAB0005
For Mercury Marine
12-Volt; CCW; 10-Tooth;
LESTER 5295, 5296, 5733;
PIC 106-067, -A, 160-139, -541, -2
Used on 65-125HP Engines
REPL.: MERCURY MARINE
50-29105, 50-30842, 50-31976,
50-32411, 50-37274, 50-45822,
50-48643, 50-55304A-1, 50-58788,
50-67341;
PRESTOLITE
MGL4001, MGL4001A, -1B,
MGL4006, -11, -12, MGL4012A,
-12B;
UNITED TECH
0262640-M030SM,
0996340-M030SM,
4840540-M030SM, SM02626,
SM09963, SM48405



SAB0006
For Onan
12-Volt; CCW; 10-Tooth;
LESTER 5702; PIC 106-013
Used on B43M, B48M
REPL.: CASE
77115C91, N9552;
ONAN
191-0933;
UNITED TECH
1079540-M030SM, 4754840,
SM10795, SMH12B81

(Picture Not Available)

SAB0007
For Kohler
12-Volt; CW; 9-Tooth;
LESTER 5811; PIC 106-005
Used on L654
REPL.: KOHLER
56-098-01;
UNITED TECH
1613540, 1613540-M030SM,
SM16135



SAB0008
For Onan
12-Volt; CCW; 10-Tooth;
LESTER 5916; PIC 106-064
Used on Toro Groundsmaster
REPL.: ONAN
191-1255, -527;
UNITED TECH
2030940-M030SM,
4367040-M030SM,
4367140-M030SM, SM20309,
SM43670, -671, -787



SAB0009
For Onan
12-Volt; CCW; 10-Tooth;
LESTER 5701; PIC 106-030
Used on B43G, B48G
REPL.: INT'L HARVESTER
78669C91;
JOHN DEERE
HE191-1567;
NEW HOLLAND
507127;
ONAN
191-1529, -567;
UNITED TECH
4367240-M030SM,
4379040-M030SM, SM43672, -790



SAB0010
For Chrysler, Mercury, US
Marine
12-Volt; CW; 9-Tooth;
LESTER 5732, 5739, 5268;
PIC 106-035, -058, 160-163, -A
Used on 70-150HP Engines
REPL.: CHRYSLER MARINE
48-0955, 48-9955, 49-0955,
61-6955, A85955;
MERCURY MARINE
50-583869, 50-616955-1,
50-819085, 50-819085-1,
50-819085-T1;
PRESTOLITE
46-2154, -339, -344, -346, 46-776,
MGL4002, MGL4002A, MGL4013,
-14, MKW4005;
UNITED TECH
4412040, 4412040-M030SM,
5273440-M030SM, SM44120,
SM52734



SAB0011
For Mercury, Mariner Marine
12-Volt; CCW; 10-Tooth;
LESTER 5287, 5295, 5708;
PIC 106-038, -9, 160-135
Used on 40-100HP Engines
REPL.: MERCURY MARINE
50-57485, 50-60315, 50-65436,
50-66015, 50-66015-2, 50-88119;
PRESTOLITE
MGD4108, MGD4108A, POC4003;
UNITED TECH
0996440-M030SM,
4820140-M030SM,
4838640-M030SM, SM01446,
SM09962, -964, SM48201, -386,
SMH12C31



SAB0013
For Mercury Marine
12-Volt; CCW; 10-Tooth;
LESTER 5399, 5401; PIC 106-012, -A
Used on 50-60HP Engines
REPL.: MERCURY MARINE
50-44369, 50-44369A1, 50-73521;
UNITED TECH
1097028-M030SM,
4820240-M030SM,
4820340-M030SM, 996240,
SM10790, -970, SM47764,
SM48202, -203



SAB0015
For Mercury Marine
12-Volt; CCW; 8-Tooth;
LESTER 5389; PIC 106-047
Used on 135-275HP Engines
REPL.: MERCURY MARINE
50-44414, -415, 50-77141,
50-79472, 50-79472-1, -2T2,
50-884238T;
UNITED TECH
1491624-M030SM,
1718328-M030SM,
4820440-M030SM,
4820540-M030SM, SM14916,
SM17183, SM48204, -205



SAB0017
For Onan
12-Volt; CCW; 10-Tooth;
LESTER 5704; PIC 106-502
Used on Onan Engines
REPL.: JOHN DEERE
HE191-1828;
ONAN
191-1828;
UNITED TECH
5082740-M030SM, SM50827

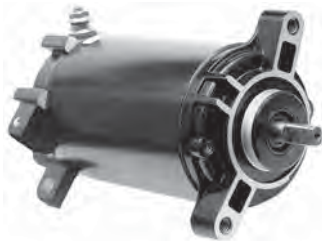


SAB0018
For Cushman and Lincoln
12-Volt; CCW; 13-Tooth;
LESTER 5765; PIC 106-022
Used on Cushman, Lincoln Applications
REPL.: UNITED TECH
2020040, 5086140,
5086140-M030SM,
5710440-M030SM, SM20200,
SM50681, -861, SM57104

NEW REPLACEMENT STARTERS

UNITED TECH

(continued)



SAB0019
For Evinrude, Johnson, OMC
12-Volt; CCW;

LESTER 5741, 5762; PIC 106-066, -510
Used on 150-175HP Engines (V6 Eagle)

REPL.: OMC
432925, 438878, 586257, -286,
-287;
UNITED TECH
5249840-M030SM,
6858540-M030SM, SM52498,
SM685854



SAB0021
For Mercury Marine
12-Volt; CCW; 13-Tooth;

LESTER 5729; PIC 106-514

Used on 40-50HP Engines
REPL.: MERCURY MARINE
50-819271, 50-820193A1;
UNITED TECH
5274040-M030SM, SM52740



SAB0022
For Mercury, Mariner Marine
12-Volt; CCW; 8-Tooth;

LESTER 5737, 5740; PIC 106-516, -7

Used on 200-250HP Engines
REPL.: MERCURY MARINE
50-818445, 50-818445-2, -3, -5;
UNITED TECH
5275640-M030SM,
5672740-M030SM, SM52756,
SM56727



SAB0026
For Kohler
12-Volt; CCW; 9-Tooth;

LESTER 5774; PIC 106-054, -055
Used on 20HP Engines, KT17, KT19, M18,
M20, MV20

REPL.: KOHLER
52-098-06, 52-098-10, -13;
UNITED TECH
2134940-M030SM,
5213240-M030SM,
5666440-M030SM, SM52132,
SM56664



SAB0028
For Mercury Marine
12-Volt; CCW; 9-Tooth;

LESTER 5734; PIC 106-057

Used on 75-120HP Engines
REPL.: MERCURY MARINE
50-819968, 50-819968-1, -2, -3, -4,
50-819968-T4, 50-853869,
50-853869T;
UNITED TECH
5667640-M030SM,
6713240-M030SM, SM56676,
SM67132



SAB0029
For OMC
12-Volt; CCW; 10-Tooth;

LESTER 5723; PIC 106-511
Used on 200, 225, 275, 300HP Engines

REPL.: OMC
391511, 396235, 397023, 584799,
586289, -411;
UNITED TECH
10517640, 4769040-M030SM,
5671440-M030SM,
5769040-M030SM, SM47690,
SM56714



SAB0031
For Mercury Marine
12-Volt; CCW; 10-Tooth;

LESTER 5726; PIC 106-512
Used on 30-60HP Engines

REPL.: MERCURY MARINE
50-822462, 50-822462-1, -2T1,
50-893890T;
UNITED TECH
5675640-M030SM, SM56756



SAB0032
For Mercury Marine
12-Volt; CCW; 13-Tooth;

LESTER 5738; PIC 106-075

Used on 40-50HP Engines
REPL.: MERCURY MARINE
50-820193, 50-820193-1,
50-820193-T1;
UNITED TECH
5676940-M030SM, SM56769



SAB0033
For Onan
12-Volt; CCW; 16-Tooth;

LESTER 5706, 5707; PIC 106-201, -3
Used on Various Onan Engines

REPL.: ONAN
191-1630, -667, 191-2132;
UNITED TECH
6019440-M030SM, SM60194



SAB0034
For Onan
12-Volt; CCW; 24-Tooth;

LESTER 5919; PIC 106-080, -A
Used on KV Engines

REPL.: ONAN
191-1798, 191-2312;
UNITED TECH
6020940, 6020940-M030SM,
SM60209



SAB0036
For Evinrude, Johnson, OMC
12-Volt; CCW; 9-Tooth;

LESTER 5714; PIC 106-506
Used on 20-35HP Engines

REPL.: OMC
583473, 585059;
UNITED TECH
5071240-M030SM,
5704940-M030SM, SM57049



SAB0037
For Kohler
12-Volt; CCW; 13-Tooth;

LESTER 5770; PIC 106-052
Used on CV12.5; C12.5; 9-15HP Engines

REPL.: JOHN DEERE
AM122435;
KOHLER
12-098-015, 12-098-015S,
12-098-04, -8, -13, -15,
12-098-15-S, 12-098-20, -22,
12-098-22-S;
NEW HOLLAND
KOH1209822, KOH1209822S;
UNITED TECH
5225040-M030SM,
5278340-M030SM, 5666940,
6560040, 6734620-M030SM,
SM56669



SAB0038
For Kohler
12-Volt; CCW; 13-Tooth;

LESTER 5771; PIC 106-044
Used on CV12.5, C12.5; 9-20HP Engines

REPL.: KOHLER
12-098-05, 12-098-06, -9, -12, -19,
12-098-19S, 12-098-21,
12-098-21-S;
UNITED TECH
5239740-M030SM,
5278440-M030SM,
5667040-M030SM, 6734640,
SM52397, -784, SM56670

UNITED TECH STARTERS

**UNITED
TECH**
(continued)



SAB0039
For Evinrude, Johnson, OMC
12-Volt; CCW; 9-Tooth;
LESTER 5279, 5717;
PIC 106-019B, 160-141, -A
Used on 60-75HP Engines
REPL.: **OMC**
383691, 391735, 585058;
PRESTOLITE
46-2118, -196, -438, -447, -502,
46-936, MGD4106, MGD4106A,
MGD4110, -115, POA4001, -2;
UNITED TECH
5953640-M030SM, SM59536



SAB0040
For OMC
12-Volt; CCW; 9-Tooth;
LESTER 5278, 5716;
PIC 106-014, 160-168, -535
Used on 40-60HP Engines
REPL.: **OMC**
384163, 387684, 389275, 585063,
586280;
PRESTOLITE
46-2122, -299, -400, -439, 46-976,
MGD4007, MGD4007A, MGD4113,
MKW4006, -8;
UNITED TECH
1122940-M030SM,
5705340-M030SM, SM11229,
SM57053, SMH12B43



SAB0041
For Kohler
12-Volt; CCW; 9-Tooth;
LESTER 5757; PIC 106-020
Used on MV-16, -17, -18; KT-17, -19
M-18; 16-19HP Engines
REPL.: **KOHLER**
52-098-03, 52-098-09, -12;
UNITED TECH
1770540, 1819040,
1819040-M030SM,
5213140-M030SM,
5666240-M030SM, SM17705,
SM18190, SM56662



SAB0042
For Kohler and John Deere
12-Volt; CCW; 9-Tooth;
LESTER 5766; PIC 106-024, -522
Used on K482, K532, K582; 18-23HP
Engines
REPL.: **JOHN DEERE**
AM34753, AM37725;
KOHLER
41-098-05, 45-098-04, -5,
48-098-01, -2, -5, A277214, -599;
UNITED TECH
1574440-M030SM, 1574540,
1574540-M030SM, 5665940,
5665940-M030SM,
5666740-M030SM, SM15744, -745,
SM56659



SAB0043
For Kohler and John Deere
12-Volt; CCW; 10-Tooth;
LESTER 5761; PIC 106-010
Used on K241, K301, K321, K341
10-16HP Engines
REPL.: **JOHN DEERE**
AM31568, AM32789, AM34248,
-24B, AMJ7869;
KOHLER
45-098-07, 45-098-09, 51-098-01,
A236396, A237131, -510, -534;
MASSEY FERGUSON
1042-653-M92, 1048-570-M92;
UNITED TECH
1146340, 1250740, 1570140,
599440, SM05994, SM15701,
SME12A11, SMH12A2,
SMH12A201, SMH12A4



SAB0045
For Kohler and John Deere
12-Volt; CCW; 10-Tooth;
LESTER 5755; PIC 106-016, -A
Used on K241, K301, K321, K341
10-16HP Engines
REPL.: **JOHN DEERE**
AM34888, AM37032, -869;
KOHLER
45-098-07, 45-098-09;
UNITED TECH
1146340-M030SM,
1250740-M030SM,
1635340-M030SM,
5666140-M030SM, SM11463,
SM12507, SM16353, SM56661,
SMH12A102



SAB0049
For Kohler
12-Volt; CCW; 10-Tooth;
LESTER 5760; PIC 106-011
Used on K241, K301, K321, K341
10-16HP Engines
REPL.: **KOHLER**
45-098-10, A236292, A237132,
-511;
UNITED TECH
0599540-M030SM, 5665740,
5665740-M030SM,
5665740-M030SM, 599540,
SM05995, SM56657, SMH12A3,
-2A5



SAB0050
For Kohler
12-Volt; CCW; 16-Tooth;
LESTER 5767; PIC 106-017
Used on K161, K181, 6-8 HP Engines
REPL.: **JOHN DEERE**
AM31754, AM32853, AM34361;
KOHLER
41-098-01, 41-098-03, -8,
45-098-01, 52-098-07, A232981,
A234193;
UNITED TECH
4372740, 4372740-M030SM,
5666540-M030SM,
6996740-M030SM, SM05996,
SM43727, SM56665, SM69967,
SMH12A1, -2A6



SAB0051
For Chrysler, Mercury Marine
12-Volt; CCW; 11-Tooth;
LESTER 5727; PIC 106-059
Used on 35-55HP Engines
REPL.: **CHRYSLER MARINE**
20-1955, 20-1955-9955, 57-5955;
MERCURY MARINE
50-575955, 50-803903T;
UNITED TECH
4411940, 4411940-M030SM,
SM44119



SAB0053
For Mercury Marine
12-Volt; CCW; 10-Tooth;
LESTER 5724; PIC 106-028;
Used on 9.9-25HP Engines
REPL.: **MERCURY MARINE**
50-893889T, 50-8M0033984,
50-90983A, 50-90983A1, -3T1;
UNITED TECH
5216040-M025SM,
5216040-M030SM, SM20521,
SM52160



SAB0055
For Briggs & Stratton
12-Volt; CCW; 9-Tooth;
LESTER 5510; PIC 106-018
Used on 7-8HP Motors
REPL.: **BRIGGS & STRATTON**
390307, 390307R;
UNITED TECH
SMH12A11



SAB0060
For Kohler
12-Volt; CCW; 10-Tooth;
LESTER 5756; PIC 106-034
Used on M8, M16, 8-16HP Engines
REPL.: **KOHLER**
41-098-04, 41-098-06;
UNITED TECH
4733040-M030SM,
5666640-M030SM, SM47330,
SM56666

NEW REPLACEMENT STARTERS

UNITED TECH (continued)



SAB0062

For OMC

12-Volt; CCW; 10-Tooth;

LESTER 5719, 5722, 5397;
PIC 106-025, -A, 160-132

Used on 85-140HP Engines

REPL.: OMC

385529, 389954, 585051, -57, -196,
586282, -283;

PRESTOLITE

46-2119, MKW4001;

UNITED TECH

0139940-M030SM,
0228940-M030SM,
0246540-M030SM,
0246640-M030SM, 139940,
1791640-M030SM,
1791740-M030SM, 2020740,
2070240-M030SM,
2070329-M030SM,
2070340-M030SM,
5704740-M030SM,
5722940-M030SM,
5953540-M030SM, POC4001,
SM01399, SM02289, -465, -466,
SM17916, -917, -919, SM20207,
-702, -703, SM57047, SM59535,
SMH12C41



SAB0065

For Kohler

12-Volt; CCW; 9-Tooth;

LESTER 5915; PIC 106-060, -1

Used on Kohler KT17II, M-18 Engines

REPL.: BOBCAT

6599854, 6662893;
JOHN DEERE
AM38013;
KOHLER
52-098-04, 52-098-11;
UNITED TECH
1819140-M030SM,
5666340-M030SM, SM18191,
SM56663



SAB0066

For Evinrude, Johnson, OMC

12-Volt; CCW; 10-Tooth;

LESTER 5721; PIC 106-509

Used on 120-140HP Engines

REPL.: OMC

393570, 585060, 586285;
UNITED TECH
4730920-M030SM,
4730940-M030SM,
5705040-M030SM, SM47309,
SM57050



SAB0070

For Mercury Marine

12-Volt; CCW; 10-Tooth;

LESTER 5392, 5735; PIC 106-079, 160-551
Used on 65-175HP; V115, V140 Engines

REPL.: MERCURY MARINE

50-57465, 50-57465A1, 50-57867,
50-58330, 50-72467;

PRESTOLITE

MJL4002, MJL4002A;

UNITED TECH

1065221-M030SM,
1147840-M030SM,
4836940-M030SM, SM10652,
SM11478, SM48369



SAB0075

For OMC

12-Volt; CW;

LESTER 5720; PIC 106-508

Used on 80-115HP Engines (1997-Up)

REPL.: OMC

584980, 586284;
UNITED TECH
5721740-M030SM, SM57217



SAB0078

For OMC

12-Volt; CCW; 9-Tooth;

LESTER 5713; PIC 106-505, -A

Used on 40-50HP Engines

REPL.: OMC

583482, 585056, 586279;
UNITED TECH
5059240-M030SM,
5704640-M030SM, SM57046



SAB0079

For Mercury Marine

12-Volt; CCW; 8-Tooth;

LESTER 5736; PIC 106-515

Used on 75-125HP Engines

REPL.: MERCURY MARINE

50-66015-1, 50-66015-3,
50-66015T, 50-66015T1,
50-893891T;

UNITED TECH

4886540-M030SM, SM48865



SAB0080

For Kohler

12-Volt; CCW; 13-Tooth;

LESTER 5759; PIC 106-046, -049

Used on K241, K301, K321, K341
10-16HP Engines

REPL.: KOHLER

45-098-06, 45-098-11;
UNITED TECH
1250729-M030SM,
1492527-M030SM,
1492540-M030SM, 5665840,
5665840-M030SM, SM14925,
SM56658



SAB0081

For Mercury Marine

12-Volt; CCW; 9-Tooth;

LESTER 5398; PIC 106-043

Used on 200-225HP (V6) Engines With a
135-Tooth Flywheel

REPL.: MERCURY MARINE

50-86976;
UNITED TECH
4838740-M030SM, SM18059,
SM48387



SAB0082

For Chrysler and Force

12-Volt; CCW; 10-Tooth;

LESTER 5396, 5725; PIC 106-031, 160-553

Used on 20-35HP Engines

REPL.: CHRYSLER MARINE

46-0955, 51-4955;

MERCURY MARINE

50-514955, 50-514955-1;

PRESTOLITE

46-2129, -143, MDO4108,

MDO4108A, MDO4108AS;

UNITED TECH

1149540-M030SM, SM11495



SAB0083

For Mercury Marine

12-Volt; CCW; 10-Tooth;

LESTER 5728; PIC 106-513

Used on 35-40HP Engines

REPL.: MERCURY MARINE

50-41583;
UNITED TECH
4438540-M030SM, SM44385



SAB0085

For Kohler, Volvo-Penta

12-Volt; CCW; 9-Tooth;

LESTER 5923; PIC 106-045, -A

Used on Various Models

REPL.: UNITED TECH

1077140-M030SM,
5936740-M030SM, SM10771,
SM59367

UNITED TECH STARTERS

NEW REPLACEMENT STARTERS

UNITED TECH STARTERS

UNITED TECH

(continued)



SAB0087
For Ford Engines
12-Volt; CW; 10-Tooth;
LESTER 5921; PIC 106-073
Used on Ford Industrial Engines, Generac Applications
REPL.: FORD
E6JL-11001-AA;
UNITED TECH
4889440-M030SM, SM48894



SAB0089
For Mercury Marine
12-Volt; CCW; 10-Tooth;
LESTER 5393; PIC 160-552
Used on 115, 150, 175HP Engines
REPL.: MERCURY MARINE
50-64975;
PRESTOLITE
MJL4003



SAB0103
For OMC
12-Volt; CCW; 10-Tooth;
LESTER 5711; PIC 106-504
Used on 9.9-15HP 4-Stroke Engines
REPL.: OMC
584608, 586275;
UNITED TECH
5699940-M030SM, SM56999



SAB0104
For OMC
12-Volt; CCW; 10-Tooth;
LESTER 5715; PIC 106-507
Used on 25-35HP 3cyl Engines (1998-00)
REPL.: OMC
584818, 586277;
UNITED TECH
5711640-M030SM, SM57116



SAB0105
For Polaris Snowmobile
12-Volt; CW; 9-Tooth;
LESTER 5768; PIC 106-520
Used on 1996-06 All Electric Start
REPL.: ARCTCO
0645-184;
JOHN DEERE
AM52455;
POLARIS
2410748, 4170006;
UNITED TECH
5698340-M030SM, SMH12A104



SAB0106
For Kohler
12-Volt; CCW; 12-Tooth;
LESTER 5803; PIC 106-090
Used on CH-5, CH-6EP, CV-6S Engines
REPL.: KOHLER
15-098-02;
UNITED TECH
5200640-M025SM



SAB0107
For Kohler
110-Volt; CCW; 13-Tooth;
LESTER 5810; PIC 106-528
Used on CV-11, CV-12.5, CV-14 Engines
REPL.: KOHLER
12-098-07, 12-098-16, 12-098-23;
UNITED TECH
9640640-M030SM



SAB0109
For OMC
12-Volt; CCW; 11-Tooth;
LESTER 5230, 5265, 5270, 5290, 5712;
PIC 106-026, 160-130, -130A, -162, -165, -523
Used on 25-40HP Engines
REPL.: DELCO
1113519;
OMC
277432, 278232, 3292133, 378674,
379091, -818, 380139, -238, -239,
381864, 385401, 386591, -597,
392133, 585061, 586278;

PRESTOLITE
46-117, -121, -123, -137, -139, -304,
46-37, 46-372, -452, -587, -779,
-781, 46-86, MDH4001,
MDH4001M, MDO4002,
MDO4002M, MDO4004,
MDO4004M, MDO4102,
MDO4102M, MDW4002,
MDW4002M, MDW4005,
MDW4005M, MDW4102, -104,
MDW4104M, MDW4202,
MDW4202M, MDW4204,
MDW4204M, MDW4302,
MDW4302M, MDW4304,
MDW4304M, MGD4102,
MGD4102A, -2C;
UNITED TECH
0255640-M030SM,
5705140-M030SM, SM02556,
SM57051



SAB0110
For OMC
12-Volt; CCW; 10-Tooth;
LESTER 5710; PIC 106-036
Used on 9.9-15HP 2-Stroke Engines
REPL.: OMC
386430, 586276;
UNITED TECH
0203323-M020SM,
0203740-M030SM, SM02033



SAB0111
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5769; PIC 106-062, -A
Used on 25HP 4-Stroke Engines
REPL.: MERCURY MARINE
50-830308-1, 50-830308T,
50-859169T, 50-888151T,
50-893886T;
UNITED TECH
6767540-M030SM, SM67675;
YAMAHA
65W-81800-00-00,
65W-81800-01-00,
65W-81800-02-00,
67C-81800-00-00,
67C-81800-01-00,
67C-81800-02-00



SAB0112
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5772; PIC 106-063
Used on 135-150HP 2.5L Engines and 3.0L 200-225HP Engines 1997-99
REPL.: MERCURY MARINE
50-833153, 50-833153-1, -2, -5,
-3T4;
UNITED TECH
6781540-M030SM, SM67815



SAB0114
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5764; PIC 106-051, -A
Used on 30, 40HP 4-Stroke Engines (1999-Up)
REPL.: MERCURY MARINE
50-854636, 50-854636T,
50-859170T, 50-884045T,
50-888160T;
UNITED TECH
6743040-M030SM, SM67430

NEW REPLACEMENT STARTERS

UNITED TECH STARTERS

UNITED TECH
(continued)



SAB0115
For OMC
12-Volt; CCW; 9-Tooth;
LESTER 5718; PIC 106-019, -A
Used on 60-75HP 3cyl Engines
REPL.: OMC

386657, 585050, -197, 586281;
UNITED TECH
0261040-M030SM,
1062940-M030SM,
1799640-M030SM,
5704840-M030SM,
5723040-M030SM, SM02610,
SM10629, SM17996, SM57048,
SMH12B41



SAB0116
For Kohler
12-Volt; CCW; 10-Tooth;
LESTER 5797; PIC 106-088
Used on TH-16, TH-18 Engines
REPL.: KOHLER
28-098-01, 28-098-01S, 28-755-30,
28-755-30S;
UNITED TECH
6502540-M030SM, SM65025



SAB0117
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5758; PIC 106-056
Used on Mercury, Mariner 50HP
(4-Stroke) Engines
REPL.: MERCURY MARINE
50-834749, 50-859171T;
UNITED TECH
6743240-M030SM, SM67432



SAB0118
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5763; PIC 106-068, -A
Used on Mercury, Mariner 9.9-15HP
(4-Stroke) Engines
REPL.: MERCURY MARINE
50-852570, 50-852570T,
50-857065, 50-859168,
50-859168T, 859168, 859168T;
UNITED TECH
6873740-M030SM, SM68737



SAB0120
For Kawasaki Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5951; PIC 106-216
Used on FH451, -500, -531, -541, -580, -
601, -641, -680, -721, (Others), Engines
REPL.: KAWASAKI
21163-7001, -10, -22, -29;
NEW HOLLAND
KAW211637001, -10;
REFERENCE NUMBER
18243



SAB0126
For Kawasaki Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5922; PIC 106-223, -A
Used on FH381V Engines
REPL.: JOHN DEERE
MIA11564, MIU11006;
KAWASAKI
21163-7007, -31;
REFERENCE NUMBER
103866

(Picture Not Available)

SAB0128
For Onan
12-Volt; CCW; 10-Tooth;
LESTER 5703; PIC 106-501
Used on N52M Engines
REPL.: ONAN
191-1205;
UNITED TECH
1710940, 1710940-M030SM,
SM17109



SAB0129
For Mercury Marine
12-Volt; CCW; 8-Tooth;
LESTER 5773; PIC 106-065
Used on 2.5L Engines
REPL.: MERCURY MARINE
50-832997, 50-832997-1,
50-832997-2;
UNITED TECH
6782140-M030SM

(Picture Not Available)

SAB0130
For Mercury Marine
12-Volt; CCW; 10-Tooth;
LESTER 5638; PIC 106-083
Used on 20HP Engines
REPL.: MERCURY MARINE
50-76275;
UNITED TECH
1324429-M030SM,
1324440-M020SM

(Picture Not Available)

SAB0131
For Mercury Marine
12-Volt;
LESTER 5653; PIC 106-087
Used on 9.9-15HP 4-Stroke Engines
REPL.: MERCURY MARINE
50-825095



SAB0133
For Honda Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5918; PIC 106-070
Used on 18HP GX, -GXV610 and 20HP GX,
-GXV620 Engines
REPL.: HONDA
31200-ZJ1-004, 31200-ZJ1A-0040,
31200-ZJ4-003;
UNITED TECH
5680640-M030SM, SM56804

(Picture Not Available)

SAB0134
For Onan Engines
12-Volt; CCW; 10-Tooth;
LESTER 5512; PIC 106-023
Used on Onan Engines
REPL.: ONAN
191-0883, 191-1171;
UNITED TECH
1692329-M030SM,
1692340-M030SM, SM16923

(Picture Not Available)

SAB0135
For John Deere
12-Volt; CCW; 10-Tooth;
LESTER 5654; PIC 106-050
Used on Onan Engines
REPL.: ONAN
191-1294, -587;
UNITED TECH
4367340-M030SM, SM43673, -952

(Picture Not Available)

SAB0136
For Onan Engines
12-Volt; CCW; 10-Tooth;
LESTER 5705; PIC 106-503
Used on BGE, BGEL, MAJB Engines
REPL.: ONAN
191-1599;
UNITED TECH
4769540-M030SM, SM47695



SAB0137
For Onan Engines
12-Volt; CCW; 10-Tooth;
LESTER 5920; PIC 106-072
Used on Onan Engines
REPL.: ONAN
191-2122;
UNITED TECH
5685240-M030SM, SM56852

(Picture Not Available)

SAB0138
For Onan Engines
12-Volt; CCW; 10-Tooth;
LESTER 5520; PIC 106-008
Used on Onan Engines
REPL.: ONAN
191-1111;
UNITED TECH
1122840-M030SM, SM11228

NEW REPLACEMENT STARTERS

UNITED TECH STARTERS

UNITED TECH (continued)



SAB0139
For Polaris, Victory M/C
12-Volt; CCW;
LESTER 18861; PIC 191-571
Used on
Victory
2003 Classic Cruiser 1507cc
2002-01 Deluxe Cruiser 1507cc
2005 Hammer 1507cc
2005-04 Kingpin 1507cc
2005-03 Vegas 1507cc
2001-00 Sport Cruiser 1507cc
2005-02 Touring Cruiser 1507cc
REPL.: POLARIS
4010574, 4060155



SAB0140
For Evinrude, Johnson
12-Volt; CCW; 10-Tooth;
LESTER 5779; PIC 106-074
Used on 9.9-15HP Engines
REPL.: OMC
584613, 586274;
UNITED TECH
5659240-MO20SM



SAB0141
For Mercury, Mariner
12-Volt; CCW; 10-Tooth;
LESTER 5652; PIC 106-085
Used on 9.9HP 4-Stroke Engines
REPL.: MERCURY MARINE
50-825991A2, 825991A-2

(Picture Not Available)

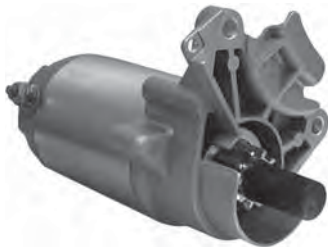
SAB0142
For Mercury, Mariner
12-Volt; CCW; 9-Tooth;
LESTER 5902; PIC 106-518
Used on 115-225HP Engines
REPL.: MERCURY MARINE
50-856996T;
UNITED TECH
10013040-M030SM

(Picture Not Available)

SAB0143
For Mercury Marine
12-Volt; CW;
LESTER 5617; PIC 106-007
Used on 7.5 - 9.8HP Engines
REPL.: MERCURY MARINE
50-78011;
UNITED TECH
1583820-M030SM



SAB0145
For Kohler
12-Volt; CCW; 14-Tooth;
LESTER 5796; PIC 106-094
Used on Courage Series SV470S, -480S, -530S, -540S, -590S, -600S Engines
REPL.: KOHLER
20-098-01, 20-098-01S, 20-098-05,
20-098-05S, 20-098-06,
20-098-06S, 20-098-08;
NEW HOLLAND
KOH2009805S



SAB0146
For Honda Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5917; PIC 106-531
Used on Honda Small Engines
REPL.: HONDA
31200-ZF5A-L310, 31200-ZF5-L32



SAB0147
For Evinrude, Johnson
12-Volt; CCW; 9-Tooth;
LESTER 5909; PIC 106-519
Used on 40-90HP E-Tech Engines
REPL.: OMC
586768



SAB0149
For Arctic Cat Snowmobile
12-Volt; CW;
LESTER 5945; PIC 106-565, -A
Used on most 2001-06 models 500cc and
up w/Electric Start
REPL.: ARCTCO
0745-126, -143, -356



SAB0150
For Arctic Cat Snowmobile
12-Volt; CW; 9-Tooth;
LESTER 5944; PIC 106-560, -A, -561, -562
Used on most 1989-06 models 300cc to
500cc w/Electric Start
REPL.: ARCTCO
0745-018, -30, -52, -257



SAB0151
For Arctic Cat Snowmobile
12-Volt; CW;
LESTER 5943; PIC 106-566, -A
Used on most 1994-02 models 550cc and
up w/Electric Start
REPL.: ARCTCO
0645-101, -183, -312, 0745-074,
-78, -129;
UNITED TECH
5935940-M030SM



SAB0152
For Generac
12-Volt; CCW; 10-Tooth;
LESTER 5788; PIC 106-227
Used on GN191, -230, -320, -360, -410
Engines
REPL.: GENERAC
0D9004A, -4B, 0E0601,
0E06010SRV, 0E0601ASRV,
0E0601SRV, D9004A, -4B, E0601



SAB0153
For Generac
12-Volt; CW; 9-Tooth;
LESTER 5787; PIC 106-229
Used on Generator Sets w/Fiat or Mitsubishi
Engines
REPL.: GENERAC
20692;
REFERENCE NUMBER
14009



SAB0154
For Generac
12-Volt; CCW; 10-Tooth;
LESTER 5786; PIC 106-228
Used on GN190, -191, -220, -320, -360, -410
Engines
REPL.: GENERAC
0A7692, 0D9230, 0D92300ESV,
-SRV, 21544, 87266, A7692,
D9230



SAB0155
For Kawasaki Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5952; PIC 106-230
Used on FH451V Engines
REPL.: KAWASAKI
21163-7003



SAB0157
For Kohler
12-Volt; CCW; 10-Tooth;
LESTER 5801; PIC 106-535
Used on Cub Cadet, New Holland, Others
REPL.: KOHLER
32-098-01S;
NEW HOLLAND
KOH3209801S

NEW REPLACEMENT STARTERS

**UNITED
TECH**
(continued)



SAB0158
For Kohler
12-Volt; CCW; 10-Tooth;
LESTER 5802; PIC 106-526A, -B
Used on Kohler Engines
REPL.: JOHN DEERE
AM130407, AM132818;
KOHLER
25-098-04, 25-098-05, -6, -7;
UNITED TECH
6560020-M030SM,
6727040-M030SM



SAB0164
For Victory M/C
12-Volt;
LESTER 18862, 18863; PIC 191-572, -3
Used on 2006-08 Victory Motorcycle Models
w/1507cc or 1634cc Engines
REPL.: POLARIS
4011030, -31

(Picture Not Available)

SAB0165
For Arctic Cat Snowmobile
12-Volt;
PIC 106-567
Used on 2008 Arctic Cat F570, T570
Snowmobiles
REPL.: ARCTCO
0745-331



SAB0166
For Polaris Snowmobile
12-Volt; CW; 9-Tooth;
LESTER 5926; PIC 106-525
Used on 2006 Polaris 700 and 900
Snowmobiles
REPL.: POLARIS
2410889, 4010965



SAB0168
For Mercury Marine
12-Volt; CCW; 9-Tooth;
LESTER 5901; PIC 106-086
Used on 40-50HP 4-Stroke Engines
REPL.: MERCURY MARINE
50-859377T, 50-884044T,
50-888161T, 50-893888T



SAB0169
For Polaris Snowmobile
12-Volt; CW;
LESTER 5927; PIC 106-570, -1
Used on
2007-09 Models (Many)
REPL.: POLARIS
4011671, 4012020



SAB0170
For Mercury Marine
12-Volt; CW; 10-Tooth;
LESTER 5903; PIC 106-096
Used on 2.0L, 2.4L, 2.5L Racing Engines
REPL.: MERCURY MARINE
50-60594A, 50-60594A1,
50-60594T01

(Picture Not Available)

SAB0171
For Honda Small Engines
12-Volt; CCW; 9-Tooth;
LESTER 5914; PIC 106-245
Used on Honda Small Engines



SAB0172
For Kawasaki Small Engines
12-Volt; CCW; 10-Tooth;
LESTER 5954; PIC 106-239
For Kawasaki FR691V-AS04 Engines Used
on Cub Cadet Zero-Turn Mowers, Others
REPL.: KAWASAKI
21163-7024;
REFERENCE NUMBER
0D9005



SAB0173
For Generac
12-Volt; CCW; 10-Tooth;
LESTER 5831; PIC 106-242
Used on Generac Engines
REPL.: GENERAC
0E04610S, 99948, E0461



SAB0174
For Kohler
12-Volt; CW; 9-Tooth;
LESTER 5924; PIC 106-069
Used on Kohler Engines, Generac
REPL.: GENERAC
70954;
KOHLER
50-098-01;
UNITED TECH
6929340-M030SM

(Picture Not Available)

SAB0176
For Kawasaki Small Engines
12-Volt;
Used on Kawasaki Small Engines
REPL.: KAWASAKI
21163-0711, 21163-7034, -35

BELARUS



SBE0001
For Belarus
24-Volt; CW; 10-Tooth;
LESTER 18547; PIC 182-226, 199-124
Used on Belarus Tractors
REPL.: BELARUS
20063708, 20073708000



SBE0002
For Belarus
12-Volt; CW; 10-Tooth;
LESTER 18546; PIC 199-125, 182-115
Used on Belarus Tractors
REPL.: BELARUS
24063708000, 24073708000,
243708, 37003084088, CT212A



SBE0003
For Belarus
12-Volt; CW; 10-Tooth;
LESTER 18545; PIC 199-101
Used on Belarus Tractors
REPL.: BELARUS
24173708000, CT222A,
ST222A370800001

UNITED TECH & BELARUS STARTERS

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH



SBO0005
For Iveco, Liebherr
DD;
24-Volt; CW; 9-Tooth;
LESTER 17045, 17073;
PIC 120-515, -520, -A
Used on Various Iveco, Liebherr Models
REPL.: **BOSCH**
0-001-360-035, 0-001-364-100,
0-001-368-001;
CASE
E41565, E41565EX;
DEUTZ
1164995, 1173241,
B29R24X4H7622;
FIAT
42522942;
VOLVO
6209190



SBO0006
For Industrial Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17075; PIC 120-521, -B
Used on Deutz, Iveco, KHD, Liebherr
REPL.: **BOSCH**
0-001-362-016, -34, -91, -305



SBO0007
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 16956; PIC 120-115, -A, -210
Used on 1984-94 Audi and Volkswagen Models
REPL.: **BOSCH**
0-001-108-001, -2, -7, -9, -10, -16,
-17, -26, -27, -28, -29, -72, -73,
-101, -102, 0-986-018-190;
MARELLI
63223434, -494;
VOLKSWAGEN
034-911-023, 034-911-023A,
035-911-023K, -23L, -23N, -23P,
-23Q



SBO0008
For Jeep / Eagle
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 16980; PIC 120-311, -311A, -B
Used on 1986-94 Jeep and Eagle Models
REPL.: **BOSCH**
0-001-108-031, -52, -56, -154;
CHRYSLER
56027350



SBO0009
For Chrysler, Dodge, Plymouth
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17210; PIC 120-321, -A
Used on 1990-95 Chrysler, Dodge, and Plymouth Models
REPL.: **BOSCH**
0-001-108-070, -105, -135,
0-986-019-220;
CHRYSLER
4557384, 4671084, 5227548



SBO0012
For Dodge, Plymouth
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17560; PIC 120-335, -336, -A
Used on
1995-97 Dodge Neon w/2.0L
1995-97 Dodge Stratus w/2.0L
1996-97 Plymouth Breeze w/2.0L
1995-97 Plymouth Neon w/2.0L
REPL.: **BOSCH**
0-001-107-031, -49, 0-986-019-370,
9-007-045-009, -20;
CHRYSLER
4557466, -468, 4793110, -210



SBO0014
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17135; PIC 120-320
Used on
1986-92 Volvo 240 Series w/2.3L
1986-92 Volvo 740 Series w/2.3L
1986-90 Volvo 760 Series w/2.3L
1989-90 Volvo 780 Series w/2.3L
1991-95 Volvo 940 Series w/2.3L
Also Used on Volvo-Penta Marine
REPL.: **BOSCH**
0-001-108-030, -88, 0-986-013-600;
VOLVO
1357199, 1357199-7, 3523301,
3523301-4, 5003564, 5003564-1



SBO0016
For Volkswagen
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17415; PIC 120-190A
Used on
1995-01 Volkswagen Cabrio w/2.0L
1992 Volkswagen Corrado w/1.8L
1993-99 Volkswagen Golf w/2.0L
1993-99 Volkswagen Jetta w/2.0L
1992-97 Volkswagen Passat w/2.0L
REPL.: **BOSCH**
0-001-107-020, -21, -52, -53,
0-986-016-290;
VOLKSWAGEN
020-911-023A, -23J, -23N



SBO0018
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17038; PIC 120-207
Used on
1987-93 Mercedes 190E w/2.6L
1987-89 Mercedes 260E w/2.6L
1990-92 Mercedes 300 w/2.6L
1986-93 Mercedes 300 w/3.0L
REPL.: **BOSCH**
0-001-110-016;
MERCEDES BENZ
003-151-50-01

NEW REPLACEMENT STARTERS

BOSCH
(continued)



SBO0028
For Mercedes Benz

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17039; PIC 120-317

Used on
1985-93 Mercedes 190E w/2.3L

REPL.: **BOSCH**
0-001-108-003, -120,
0-986-013-010;
MERCEDES BENZ
003-151-28-01



SBO0031

For BMW
PMGR;
12-Volt; CW; 9-Tooth;

LESTER 17236; PIC 120-202

Used on
1991-95 BMW 325i w/1.8L
1992-95 BMW 325i w/2.5L
1991-95 BMW 525i w/2.5L
1995 BMW M3 w/3.0L

REPL.: **BMW**
12-41-1-466-102, -342,
12-41-1-714-750, 12-41-1-715-238,
12-41-1-726-463, 12-41-1-735-524,
12-41-1-738-604;
BOSCH
0-001-108-054, -65, -108, -115,
0-986-014-900;
VALEO
563746



SBO0034

For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;

LESTER 17416; PIC 120-304

Used on
1998 Volkswagen Beetle w/2.0L
1992 Volkswagen Corrado w/1.8L
1992-97 Volkswagen Passat w/2.0L

REPL.: **BOSCH**
0-001-107-022, -23, 0-986-016-300;
FORD
95VW-11000-AA, 95VW-11000-AB;
VOLKSWAGEN
02A-911-023F, -23T



SBO0037

For Audi, Volkswagen

PMGR;
12-Volt; CW; 9-Tooth;

LESTER 17407; PIC 120-307, -215

Used on
1992-95 Audi 90 w/2.8L
1992-94 Audi 100 w/2.8L
1996-00 Audi A4 w/2.8L
1995-98 Audi A6 w/2.8L
1994-98 Audi Cabriolet w/2.8L
1998-99 Volkswagen Passat w/2.8L

REPL.: **BOSCH**
0-001-108-113, -114,
0-986-016-780;
MARELLI
63223238, -438, MSR335;
VALEO
565842;
VOLKSWAGEN
078-911-023, 078-911-023A, -23B



SBO0038

For Volkswagen

PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17223; PIC 120-191, -193

Used on
1991 Volkswagen Corrado w/1.8L
1990-92 Volkswagen Golf w/2.0L
1990 Volkswagen Jetta w/2.0L
1990-91 Volkswagen Passat w/2.0L

REPL.: **BOSCH**
0-001-107-003, -4, 0-001-108-076,
-77, 0-986-016-110;
VALEO
553680;
VOLKSWAGEN
02A-911-023D, -23E



SBO0040

For Landrover

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17663; PIC 120-232

Used on
1993-95 Landrover Defender
1994-95 Landrover Discovery
1993-95 Landrover Range Rover

REPL.: **BOSCH**
0-001-108-137, 0-986-017-440;
LANDROVER
NAD100380;
VALEO
567800



SBO0041

For Mercedes Benz

PMGR;
12-Volt; CW; 9-Tooth;

LESTER 17730;
PIC 120-368, -A, -B, 108-238, 190-6301

Used on
1995-96 Mercedes C220 w/2.2L
1997-02 Mercedes C230 w/2.3L
1998-04 Mercedes SLK230 w/2.3L

REPL.: **BOSCH**
0-001-107-037, -72, -403,
0-986-016-380, 0-986-018-850;
MARELLI
63111043;
MERCEDES BENZ
004-151-69-01, 004-151-81-01,
005-151-06-01, 005-151-34-01,
005-151-73-01, A004-151-81-01;
VALEO
D6RA168, D6RA68



SBO0042

For Volvo

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17508; PIC 120-358

Used on
1994-96 Volvo 850 w/2.3L
1993-96 Volvo 850 w/2.4L

REPL.: **BOSCH**
0-001-108-107, 0-986-016-660;
RENAULT
7700102000;
VALEO
564338;
VOLVO
1363451, 1363451-4, 5003810,
5003810-8

BOSCH STARTERS

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0043
For Saab
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17576; PIC 120-355
Used on
1994-97 Saab 900 w/2.5L
1995-97 Saab 9000 w/3.0L
REPL.: **BOSCH**
0-001-108-148, 0-986-016-860;
SAAB
02-42-453, 45-04-254, 47-70-012,
-996, 88-28-972



SBO0044
For Saab
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17276; PIC 120-306
Used on
1990-93 Saab 9000 w/2.3L
REPL.: **BOSCH**
0-001-108-092, 0-986-016-560;
SAAB
02-44-822, 88-26-851, 89-77-498;
VALEO
564333



SBO0046
For Saab
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17670; PIC 120-353
Used on
1998-02 Saab 9-3 w/2.0L
1994-98 Saab 900 w/2.0L, 2.3L
1994-98 Saab 9000 w/2.3L
REPL.: **BOSCH**
0-001-108-151, 0-986-016-890;
SAAB
42-35-610, 88-28-238, 93-18-4928;
VALEO
565844



SBO0047
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17508; PIC 120-359, -A, -B
Used on
1997 Volvo 850 w/2.3L, 2.4L
1998-04 Volvo C70 w/2.3L, 2.4L
2001-02 Volvo Cross Cty w/2.4L
2000-04 Volvo S40 w/1.9L
2001-06 Volvo S60 w/2.3L, 2.4L
2003-06 Volvo S60 w/2.5L
1998-00 Volvo S70 w/2.3L, 2.4L
2005-06 Volvo S80 w/2.5L
2000-04 Volvo V40 w/1.9L
1998-06 Volvo V70 w/2.3L, 2.4L
2003-06 Volvo V70 w/2.5L
2003-06 Volvo XC70 w/2.5L
2003-06 Volvo XC90 w/2.5L
REPL.: **BOSCH**
0-001-108-153, -166, -167,
0-986-016-660;
VALEO
565904;
VOLVO
30658564, -565, 30815466,
30819127, 5003918-9, 8111302-9,
8251551, 8602084, -85, 9128421,
9128421-6, 9162617, -618,
9162618-4



SBO0051
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17698; PIC 120-349
Used on
1993 Mercedes 300 w/2.8L
1992-93 Mercedes 300 w/3.2L
1995-97 Mercedes C36 w/3.6L
1994-97 Mercedes C280 w/2.8L
1994-97 Mercedes E320 w/3.2L
1994-97 Mercedes SL320 w/3.2L
REPL.: **BOSCH**
0-001-110-091, -112;
MERCEDES BENZ
004-151-65-01, 004-151-70-01



SBO0055
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17497; PIC 120-339
Used on
1994-95 BMW 530i w/3.0L
1994-96 BMW 540i w/4.0L
1997-03 BMW 540i w/4.4L
1993-95 BMW 740i w/4.0L
1996-01 BMW 740i w/4.4L
1994-95 BMW 840i w/4.0L
1996-97 BMW 840i w/4.4L
2000-03 BMW M5 w/5.0L
2000-03 BMW X5 w/4.4L
2002-03 BMW X5 w/4.6L
2000-03 BMW Z8 w/5.0L
REPL.: **BMW**
12-41-1-729-981, 12-41-1-736-921;
BOSCH
0-001-110-072



SBO0056
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17724; PIC 120-362, -A
Used on
1995-97 Volkswagen Cabrio w/2.0L
1992-97 Volkswagen Passat w/1.9L
REPL.: **BOSCH**
0-001-124-001, -2, 0-001-125-007,
-8;
FORD
95VW-11000-CB, 95VW-11000-CC,
R95VW-11000-CC;
VALEO
D7RS130, D7RS30;
VOLKSWAGEN
02A-911-023J, 02A-911-024,
02A-911-024B, -24G



SBO0057
For Volkswagen
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17725; PIC 120-363, -A, -B
Used on
1998-04 Volkswagen Beetle w/1.9L
1996-04 Volkswagen Golf w/1.9L
1996-99 Volkswagen Golf w/2.8L
1996-04 Volkswagen Jetta w/1.9L
1996-99 Volkswagen Jetta w/2.8L
1997 Volkswagen Passat w/2.8L
REPL.: **BOSCH**
0-001-124-003, -4, 0-001-125-005,
-6, -35, -36;
FORD
95VW-11000-EB, 95VW-11000-EC,
-GA, 97VW-11000-BA;
MERCEDES BENZ
004-151-87-01;
VOLKSWAGEN
020-911-012P, -23D, -23P,
020-911-023PX, 020-911-024A

NEW REPLACEMENT STARTERS

BOSCH
(continued)



SBO0060
For Landrover
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17705; PIC 120-233, -A
Used on
1993-97 Landrover Defender
1996-98 Landrover Discovery
1996-98 Landrover Range Rover
REPL.: **BOSCH**
0-001-110-090, -120;
LANDROVER
ERR6087, ERR6087E, ESR2191,
-192;
VALEO
567808



SBO0062
For Volkswagen
DD;
12-Volt; CCW; 9-Tooth;
LESTER 16450; PIC 20-171, -A, -B, -P
Used on
1967-79 Volkswagen Beetle (w/MT) and
Other Volkswagen Models
REPL.: **BOSCH**
0-001-211-012, -13, -14, -992, -993,
-997, -998, 6-004-AA0-021;
VOLKSWAGEN
111-911-023, 111-911-023B,
211-911-023, 211-911-023B,
311-911-023B, -23C, -23D



SBO0063
For Industrial Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17106;
PIC 120-514, -518, -A, -B, -524
Used on Claas, Mercedes, New Holland
REPL.: **BOSCH**
0-001-358-048, 0-001-359-043, -84,
0-001-367-034, -59, 9-000-083-028,
-54;
MERCEDES BENZ
001-151-94-01, 003-151-05-01,
003-151-73-01, 343-151-71-01



SBO0064
For Mercedes Benz
DD;
24-Volt; CW; 9-Tooth;
LESTER 18371; PIC 120-6058, -A, -6067
Used on Mercedes Benz Trucks
REPL.: **BOSCH**
0-001-360-011, -22, -37,
0-001-368-024, -55, -300, -307,
-309;
MERCEDES BENZ
003-151-04-01, 003-151-74-01,
003-151-86-01, 003-151-88-01,
004-151-59-01;
PERKINS
2873D301



SBO0065
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17074;
PIC 120-507, -513, -516, -530, 182-104
Used on Atlas Copco, Claas, Deutz, Deutz-
Allis, Deutz Fahr, IHC, Iveco, KHD, Liebherr,
New Holland
REPL.: **BOSCH**
0-001-358-044, -46, -49,
0-001-359-027, -73, 0-001-367-004



SBO0067
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 18029, 17126, 18374;
PIC 120-526, -A, -313, -6947
Used on Fiat-Allis, Iveco
The SBO0136 is a later PLGR starter that
can be used to replace this unit
REPL.: **BOSCH**
0-001-359-021, -102,
0-001-367-028, -82;
FIAT
4169096, 4699705, 4702248,
4703751, 4755109, 4807375;
MARELLI
63216825, -826, -827, -831,
MSN219, MT68AA, -8AB, -8AC,
-8AD;
VALEO
551399



SBO0068
For Fiat-Allis
DD;
24-Volt; CW; 9-Tooth;
LESTER 18031; PIC 120-567
Used on Various Fiat-Allis Models
REPL.: **BOSCH**
0-001-363-101, -111;
FIAT
4691200, 4706931, 4744841,
929162



SBO0070
For Fiat-Allis
DD;
24-Volt; CW; 9-Tooth;
LESTER 18030, 18092; PIC 120-565, -A
Also Replaces Units From Marelli
Used on Various Fiat-Allis Models
REPL.: **BOSCH**
0-001-360-043, 0-001-368-019;
FIAT
4231018, 4269114, 4682999,
4692477, 4699704, 4701920,
4737754, 4755108, 4807378,
77040561, 77080560, 7740560,
77414430, -431, 77444430,
7745430;
MARELLI
63216725, -726, -727, -731,
MSN213, MT67A, MT67AA, -7AB,
-7AC, -7AD



SBO0071
For Audi, Mercedes Benz, Volvo
DD;
12-Volt; CW; 9-Tooth;
LESTER 16445, 16957;
PIC 120-112, -A, -132
Used on
1979-83 Audi 5000 Series w/2.0L
1968-73 Mercedes 220D w/2.2L
1974-80 Mercedes 240D w/2.4L
1975-80 Mercedes 300D w/3.0L
1980-81 Volvo 240 w/2.4L
1980-81 Volvo 260 w/2.4L
REPL.: **BOSCH**
0-001-362-001, -2, -29, -30, -47,
-69, -70, -77, -78, -600, -601;
MERCEDES BENZ
001-151-62-01, 002-151-30-01,
002-151-69-01, 003-151-07-01,
003-151-20-01;
VOLKSWAGEN
069-911-023, 069-911-023A;
VOLVO
1257325, -938

BOSCH STARTERS

NEW REPLACEMENT STARTERS

**BOSCH
STARTERS**

BOSCH
(continued)



SBO0072
For Fiat-Allis
DD;
24-Volt; CW; 9-Tooth;
LESTER 18033, 18093;
PIC 120-571, -A, 102-309
Also Replaces Units From Marelli
Used on Various Fiat-Allis Models
REPL.: **BOSCH**
0-001-360-063, 0-001-368-020;
DELCO
19024232, -256;
FIAT
4706008, 4716026, -62, 4737756,
4755111, 4807379, 77050262, -562;
MARELLI
63216740, -741, MSN521, MT67C,
MT67CA, -7CB



SBO0073
For Perkins Engines
DD;
12-Volt; CW; 10-Tooth;
LESTER 18386; PIC 120-6037
Used on Clark, Volvo, Others, w/Perkins
Engines
REPL.: **BOSCH**
0-001-367-017, -48;
CLARK
3737270;
PERKINS
2873D201;
VOLVO
465471



SBO0074
For Fiat-Allis
DD;
24-Volt; CW; 9-Tooth;
LESTER 18032, 18091;
PIC 120-570, -A, 102-325, -A
Also Replaces Units From Marelli
Used on Various Fiat-Allis Models
REPL.: **BOSCH**
0-001-360-027, 0-001-368-021;
FIAT
4706720, 4755113, 77065560,
77097430, 77130560, 8862534,
8961386, 8962534;
MARELLI
63216702, -733, MSN214, MT67B,
MT67BA



SBO0076
For Perkins Engines
DD;
24-Volt; CW; 10-Tooth;
LESTER 18251; PIC 120-6048
Used on Various Models w/Perkins Engines
REPL.: **BOSCH**
0-001-368-085;
CATERPILLAR
0R1903, 109-2361;
PERKINS
2873D304, 3872D304



SBO0077
For Massey Ferguson
DD;
24-Volt; CW; 10-Tooth;
LESTER 18254; PIC 120-6018, -A
Used on Various Massey Ferguson Models
REPL.: **BOSCH**
0-001-368-040, -51;
CATERPILLAR
0R1903;
MASSEY FERGUSON
3091-293-M92



SBO0085
For Dodge, Plymouth
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17736; PIC 120-337
Used on
1998-99 Dodge Neon w/2.0L
1998-00 Dodge Stratus w/2.0L
1998-00 Plymouth Breeze w/2.0L
1998-99 Plymouth Neon w/2.0L
REPL.: **BOSCH**
6-004-AA0-018, 9-007-045-018;
CHRYSLER
4793804



SBO0086
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17751; PIC 120-332, -A, -B
Used on
1997-05 Audi A4 w/1.8L
1998-03 Volkswagen Passat w/1.8L
REPL.: **BOSCH**
0-001-107-012, -13, -17, -18, -54,
-55, -68, -69, -73, -74,
0-986-016-330;
VALEO
555825;
VOLKSWAGEN
053-911-023, 053-911-023A, -23B,
06B-911-023



SBO0087
For BMW, Hatz
DD;
12-Volt; CW; 11-Tooth;
LESTER 18236; PIC 120-551
Used on BMW Marine, Hatz
REPL.: **BMW**
12-41-1-333-980;
BOSCH
0-001-359-007, -60, 0-001-362-303,
-304;
HATZ
4000901, 4000900, 50183500;
MERCURY MARINE
50-801333980, 50-854178



SBO0088
For Volvo-Penta
DD;
12-Volt; CW; 9-Tooth;
LESTER 18221; PIC 120-833, -B, -C
Used on Volvo-Penta Marine
REPL.: **BOSCH**
0-001-401-023, -60, 0-001-413-004,
0-001-418-009;
VOLVO
233991, 240501, 837924, 842775,
843511, 847306-8, 881681



SBO0089
For Volvo-Penta
DD;
24-Volt; CW; 11-Tooth;
LESTER 18220; PIC 120-831, -A
Used on Volvo-Penta Marine
REPL.: **BOSCH**
0-001-411-010, 0-001-417-023;
VOLVO
847308-4, 870998

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0090
For Hatz
DD;
12-Volt; CW; 11-Tooth;
LESTER 18943; PIC 120-6023

Used on Hatz Engines

REPL.: **BOSCH**
0-001-367-008;
HATZ
40000900



SBO0091
For KHD Engines
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 18230; PIC 120-149
Used on Vermeer Trenchers and Other Applications With KHD Engines

REPL.: **BOSCH**
0-001-218-172;
DEUTZ
11180180;
VOLKSWAGEN
069-911-023F



SBO0093
For BMW
PMGR;
12-Volt; CW; 9-Tooth;

LESTER 17702;
PIC 120-361, -A, -B, 102-219

Used on
1996-99 BMW 318i w/1.8L
1998-00 BMW 323i w/2.5L
2001-04 BMW 325i w/2.5L
1996-00 BMW 328i w/2.8L
2001-04 BMW 330i w/3.0L
2001-04 BMW 525i w/2.5L
1997-00 BMW 528i w/2.8L
2001-04 BMW 530i w/3.0L
1996-01 BMW M Series w/3.2L
2004 BMW X3 w/2.5L, 3.0L
1996-98 BMW Z3 w/1.9L
1999-02 BMW Z3 w/2.5L
2001-02 BMW Z3 w/3.0L
2003 BMW Z4 w/2.5L, 3.0L

REPL.: **BMW**
12-41-1-354-823, 12-41-1-402-990,
12-41-1-466-702, 12-41-1-712-937,
-939, 12-41-1-740-373, -374, -375,
-378, -379, -574, 12-41-7-515-391,
-396;

BOSCH
0-001-108-157, -169, -401,
0-986-017-110;
MARELLI
63223537, 63225537



SBO0095
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17780; PIC 120-391, -A

Used on the following w/MT
2000-06 Audi TT w/1.8L
2004-05 Audi TT w/3.2L
1999-04 Volkswagen Beetle w/1.8, 2.0L
2000-06 Volkswagen Golf w/1.8L
1999-06 Volkswagen Golf w/2.0L
2000-04 Volkswagen Jetta w/1.8L
1999-04 Volkswagen Jetta w/2.0L

REPL.: **BOSCH**
0-001-121-008, -9, -26, -27;
VALEO
568035;
VOLKSWAGEN
02A-911-023L



SBO0097
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17753; PIC 120-370

Used on
1999-03 Volvo S80 w/2.8L
1999-05 Volvo S80 w/2.9L
2003-05 Volvo XC90 w/2.9L

REPL.: **BOSCH**
0-001-115-007;
VOLVO
8111199-9, 9168267-4



SBO0098
For BMW, BMW Marine
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17237; PIC 120-201

Used on
1988-93 BMW 535i w/3.4L
1988-92 BMW 735i w/3.4L
1988-89 BMW L6 w/3.4L
1991-93 BMW M5 w/3.6L
Also Used on BMW Marine Engines

REPL.: **BMW**
12-41-1-466-100, 12-41-1-720-663,
-664;
BOSCH
0-001-110-028, -41, -141



SBO0099
For Deutz, KHD Engines
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18232; PIC 120-6045

Used on Various Models w/Deutz or w/KHD Engines

REPL.: **BMW**
12-41-7-754-661;
BOSCH
0-001-230-006, -14;
DEUTZ
01180928KZ, 1180928



SBO0100
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17755; PIC 120-364

Used on
1998-06 Volkswagen Beetle w/1.9L Diesel
1996-06 Volkswagen Golf w/1.9L Diesel
1996-06 Volkswagen Jetta w/1.9L Diesel

REPL.: **BOSCH**
0-001-125-012, -13, -42, -43;
VOLKSWAGEN
02A-911-023R, 02A-911-023RX,
02A-911-024D



SBO0101
For Case
DD;
12-Volt; CW; 9-Tooth;

LESTER 17307;
PIC 120-566, -599, -A, 182-161

Used on Case Tractors

REPL.: **BOSCH**
0-001-367-072, 0-001-369-007, -19,
-25;
CASE
114799A1, A187597

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0104
For Allis Chalmers, Fiat-Allis
DD;
12-Volt; CW; 9-Tooth;
LESTER 17093; PIC 120-597, -A, -B
Used on Various Allis Chalmers, Fiat-Allis
Models
REPL.: **BOSCH**
0-001-362-032, -39, -105, -322;
FIAT
4172113, 4682998, 4710224,
4728682, 4739353, 4745279, -929,
4759929, 4819723;
MARELLI
63217101, -125, MSN227, MT71A,
MT71AA;
NEW HOLLAND
500333269



SBO0105
For Long Tractors
DD;
12-Volt; CW; 9-Tooth;
LESTER 17184; PIC 120-535, -A
Used on Various Long Tractor Applications
REPL.: **BOSCH**
0-001-359-091, 0-001-367-014;
FIAT
5111319, 5119319



SBO0106
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 11-Tooth;
LESTER 17113; PIC 120-505, -A
Used on Agco-Allis, Deutz, Same, Steyr
REPL.: **BOSCH**
0-001-358-020, -51, 0-001-359-004,
-108, 0-001-367-013



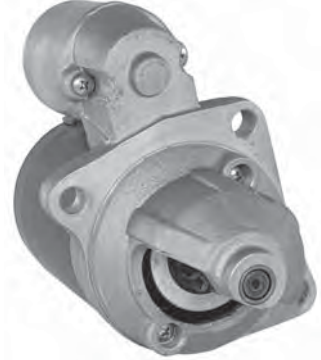
SBO0107
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17092; PIC 120-528, -543
Used on Fiat, Iveco, New Holland
REPL.: **BOSCH**
0-001-359-122, 0-001-367-029;
FIAT
4713806, 4719666, 4737759,
4755110, -510



SBO0108
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17778; PIC 120-390
Used on
2001 Audi A4 w/2.8L
2002-04 Audi A4 w/3.0L
2000-04 Audi A6 w/2.7L
1998-01 Audi A6 w/2.8L
2002-04 Audi A6 w/3.0L
2001-04 Audi Allroad w/2.7L
2000-02 Audi S4 w/2.7L
2000-04 Volkswagen Passat w/2.8L
REPL.: **BOSCH**
0-001-108-174, -175, -220, -221,
0-986-018-340;
VALEO
572983;
VOLKSWAGEN
078-911-023D



SBO0109
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17757; PIC 108-293, 120-378, -B
Used on Mercedes Benz
1998-00 C Class w/2.8L, 4.3L
2005-06 C Class w/5.5L
1999-06 CL Class w/5.0L
2001-08 CL Class w/5.5L
2001-02 CL Class w/5.8L
2005-08 CL Class w/6.0L
1998-00 CLK Class w/3.2L
1999-03 CLK Class w/4.3L
2003-06 CLK Class w/5.0L
2001-06 CLK Class w/5.5L
2006 CL Class w/5.0L, 5.5L
1998-00 E Class w/3.2L
1998-02 E Class w/4.3L
2003-06 E Class w/5.0L
1999-06 E Class w/5.5L
2002-08 G Class w/5.0L
2003-08 G Class w/5.5L
1998-00 ML Class w/3.2L
1999-01 ML Class w/4.3L
2002-07 ML Class w/5.0L
2000-03 ML Class w/5.5L
2006-07 R Class w/5.0L
1998-99 S Class w/3.2L
2000-06 S Class w/4.3L, 5.0L
2001-07 S Class w/5.5L
2001-02 S Class w/5.8L
2006-07 S Class w/6.0L
1999-06 SL Class w/5.0L
2003-08 SL Class w/5.5L
2005-07 SL Class w/6.0L
2005-08 SLK Class w/5.5L
2005-08 SLR McLaren w/5.5L
REPL.: **BOSCH**
0-001-108-213, -214,
0-001-115-005, 0-986-017-890,
0-986-021-290;
MERCEDES BENZ
005-151-24-01, 006-151-06-01,
112-151-00-01, A005-151-24-01;
VALEO
568030, D7R36



SBO0111
For Industrial Applications
DD;
12-Volt; CW; 10-Tooth;
LESTER 16405; PIC 120-177A, -B, -C, -6101
Used on Bobcat, Clark
This Unit is Designed to Replace the
Starters Listed
REPL.: **BOBCAT**
6514006, 6665502, 6670269;
BOSCH
0-001-108-158, 0-001-208-049,
0-001-211-206, -228, -989, -990,
0-001-311-038, -48, -113, -149,
0-986-010-710;
FORD
70AB-11000-DA, 71BB-11000-BA,
73AB-11000-AA, -BA,
74EB-11000-AA, 76AB-11000-AA,
-BA, 76BB-11000-AA,
85GB-11000-EA, 85GX-11000-EA,
94GX-11000-AA, D1RY-11002-A,
-B, D3RY-11002-A, D4RY-11002-A,
R73AB-11000-BA,
R76AB-11000-AA,
R76BB-11000-AA



SBO0114
For Saturn
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17858; PIC 120-383
Used on
2002-03 Saturn Vue w/3.0L
REPL.: **BOSCH**
6-004-AA2-014;
GENERAL MOTORS
24451168

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0115
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 16563;
PIC 120-500, -A, -B, 182-194, -240
Used on Many John Deere Models
REPL.: **BOSCH**
0-001-358-041, 0-001-359-016, -90;
JOHN DEERE
AR70436, AT23401, TY25650,
TY6615, -720



SBO0116
For Scania
DD;
12-Volt; CW; 11-Tooth;
LESTER 18393; PIC 120-6061, -A, -B
Used on Various Scania Models
REPL.: **BOSCH**
0-001-410-037, 0-001-415-008,
0-001-417-043, -44;
SCANIA
279932, 349576, -577, 571454



SBO0117
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17820; PIC 120-397, -A
Used on
2000-01 Audi TT w/1.8L
2001-06 Volkswagen Golf w/1.8L
2003-05 Volkswagen Golf w/2.8L
2004 Volkswagen Golf w/3.2L
2001-05 Volkswagen Jetta w/1.8L
2002-04 Volkswagen Jetta w/2.8L
REPL.: **BOSCH**
0-001-125-018, -19, -48, -49;
VOLKSWAGEN
02M-911-023A, -23F



SBO0118
For Volkswagen
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17819; PIC 120-226, -A
Used on
2000-04 Volkswagen Golf w/2.8L
2000-01 Volkswagen Jetta w/2.8L
REPL.: **BOSCH**
0-001-125-009, -10, -39, -40;
VOLKSWAGEN
02A-911-023S, -24E



SBO0119
For Porsche
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17813; PIC 120-375
Used on
2001-08 Porsche 911 Series w/3.6L
REPL.: **BOSCH**
0-001-115-011, -13;
PORSCHE
996-604-107-00, 996-604-108-00



SBO0120
For Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17812; PIC 120-395
Used on
2000-02 Nissan Sentra w/1.8L
REPL.: **BOSCH**
6-004-AA0-004;
NISSAN
23300-5M000



SBO0121
For Volkswagen
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17781; PIC 120-392
Used on the following w/AT
1999-04 Volkswagen Beetle w/1.8L
1998-05 Volkswagen Beetle w/2.0L
2000-06 Volkswagen Golf w/1.8L
1999-06 Volkswagen Golf w/2.0L
2000-05 Volkswagen Jetta w/1.8L
1999-05 Volkswagen Jetta w/2.0L
REPL.: **BOSCH**
0-001-121-006, -7, -28, -29;
VALEO
D7ES1, -ES5;
VOLKSWAGEN
020-911-023F, -23H, -23S



SBO0122
For Ford, New Holland
DD;
12-Volt; CW; 10-Tooth;
LESTER 18024; PIC 120-553, -B, -562
Used on Ford Agricultural and Industrial Applications
REPL.: **BOSCH**
0-001-369-015, -23, 9-007-044-014;
FORD
F0NN-11000-CA;
NEW HOLLAND
81866002, 82005342, 82013922,
82980885



SBO0123
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17756; PIC 120-371
Used on
1997-98 Volvo S90 w/2.9L
1997-98 Volvo V90 w/2.9L
REPL.: **BOSCH**
0-001-115-002, 0-986-017-190;
VALEO
566080;
VOLVO
5003821, 8111007, 9162400-7

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0124
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17750; PIC 120-385, -A

Used on
1995-97 Volkswagen Eurovan w/2.4L
1996 Volkswagen Eurovan w/2.5L
1997-03 Volkswagen Eurovan w/2.8L
1995-97 Volkswagen Vanagon w/2.4L
REPL.: **BOSCH**
0-001-124-005, -6, 0-001-125-001,
-2, -11, -31, -32;
VALEO
D7RS131, D7RS31;
VOLKSWAGEN
02B-911-023B, -23D, -23J, -23N



SBO0125
For Case, IHC
DD;
12-Volt; CW; 10-Tooth;
LESTER 17232; PIC 120-560
Used on Various Case and International
Harvester Models
REPL.: **BOSCH**
0-001-362-321;
CASE
114800A1, A186180



SBO0126
For Saturn
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17760; PIC 120-380
Used on
2000-05 Saturn L-Series w/3.0L
REPL.: **BOSCH**
6-004-AA2-003;
DELCO
19135633, 21019221, 9136093



SBO0127
For Porsche
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17759; PIC 120-376
Used on
1997-99 Porsche Boxster w/2.5L w/AT
2000-04 Porsche Boxster w/2.7L w/AT
2000-04 Porsche Boxster w/3.2L w/AT
REPL.: **BOSCH**
0-001-124-015;
PORSCHE
996-604-104-00

(Picture Not Available)

SBO0128
For Porsche
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17758; PIC 120-374
Used on
1997-99 Porsche Boxster w/2.5L w/MT
2000-04 Porsche Boxster w/2.7L w/MT
2000-04 Porsche Boxster w/3.2L w/MT
REPL.: **BOSCH**
0-001-121-003;
PORSCHE
986-604-104-00



SBO0129
For Isuzu
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 17770; PIC 120-388, -A
Used on
1998-00 Isuzu Amigo w/2.2L
1998-00 Isuzu Rodeo w/2.2L
REPL.: **BOSCH**
0-986-016-880, F-005-M00-001, -4;
GENERAL MOTORS
92064181, 92087059;
ISUZU
8920641810, 8920870590

(Picture Not Available)

SBO0130
For Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17787; PIC 120-382
Used on
2000 Dodge Durango w/5.2L
2000-01 Dodge Durango w/5.9L
REPL.: **BOSCH**
6-004-AA4-000;
CHRYSLER
56028210



SBO0131
For Dodge, Plymouth
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17790; PIC 120-338
Used on
2000-02 Dodge Neon w/2.0L
2000-01 Plymouth Neon w/2.0L
REPL.: **BOSCH**
6-004-AA0-003, -8, -23;
CHRYSLER
4793493



SBO0132
For Sprinter Vans
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18360; PIC 120-6140, -A
Used on Dodge, Freightliner, Mercedes
Sprinter Vans
REPL.: **BOSCH**
0-001-109-250, 0-001-223-005;
CHRYSLER
5073919AA, 5103581AA, -1AB,
5134510AA, -AB;
MERCEDES BENZ
005-151-29-01, 005-151-66-01

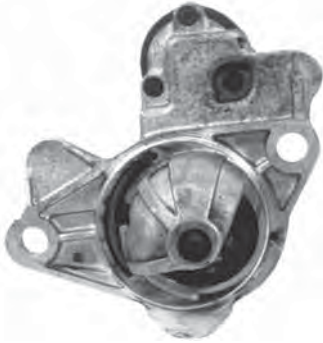


SBO0134
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17731; PIC 120-227, -A
Used on
1997-04 Mitsubishi Diamante w/3.5L
REPL.: **BOSCH**
9-000-061-018, F-005-M00-006;
MITSUBISHI MOTORS
AW343141, MD172864, MD373135

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0135
For Mini
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17855; PIC 120-399
Used on
2002-08 Mini Cooper w/1.6L
REPL.: **BMW**
12-41-1-489-994, 12-41-1-517-327;
BOSCH
0-001-106-019, 0-986-018-840;
LANDROVER
1489994, NAD101470, -471;
VALEO
585005



SBO0136
For Ford, New Holland
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18374; PIC 120-6047
This can also be used to replace the
SBO0067
Used on various New Holland models
REPL.: **BOSCH**
0-001-230-007, -10, -23,
0-986-018-980;
NEW HOLLAND
500325145, 500338952



SBO0137
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 16562, 16564;
PIC 120-495, -A, -B, -C, 182-164, -198
Used on KHD, Steyr, Others
REPL.: **BOSCH**
0-001-354-012, -55, -91,
0-001-362-017, -18, -40,
0-001-366-004, -22;
MERCEDES BENZ
001-151-13-01, 001-151-60-01,
002-151-95-01



SBO0138
For Chrysler, Dodge
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17822; PIC 120-338A
Used on
2003-05 Chrysler Neon w/2.0L
2003-05 Dodge Neon w/2.0L
2003-04 Dodge SX w/2.0L
REPL.: **BOSCH**
0-001-107-415, -431, -432;
CHRYSLER
05033556AA, -6AC, 5033556AA,
-6AC



SBO0139
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17853; PIC 120-379
Used on
2001-06 BMW X5 w/3.0
REPL.: **BMW**
12-41-7-501-668, -738;
BOSCH
0-001-108-190, -230, -231,
0-986-018-460



SBO0140
For KHD Engines
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18951; PIC 120-6145, -A, 182-469
Used on Various KHD Engines
REPL.: **BOSCH**
0-001-223-016, -21



SBO0142
For Audi
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17752; PIC 120-342
Used on
2000-04 Audi A6 w/4.2L
1997-99 Audi A8 w/3.7L
1997-03 Audi A8 w/4.2L
2002-04 Audi S6 w/4.2L
2001-03 Audi S8 w/4.2L
REPL.: **BOSCH**
0-001-110-100, -101;
VOLKSWAGEN
077-911-023E



SBO0143
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17975; PIC 120-436
Used on
2005-08 Audi A4 w/1.8L, 2.0L
2004-05 Volkswagen Passat w/1.8L
REPL.: **BOSCH**
0-001-107-427, -428,
0-986-021-210;
VOLKSWAGEN
06B-911-023A



SBO0144
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17856; PIC 120-405
Used on
2002-05 BMW 745 Series w/4.4L
REPL.: **BMW**
12-41-7-508-634;
BOSCH
0-001-109-057

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0145
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17923; PIC 120-6169
Used on
2004-05 BMW 545 Series w/4.4L
2006-08 BMW 550 Series w/4.8L
2004-05 BMW 645 Series w/4.4L
2006-08 BMW 650 Series w/4.8L
2006-08 BMW 750 Series w/4.8L
2007-08 BMW Alpina w/4.4L
2004-06 BMW X5 w/4.4L
2004-08 BMW X5 w/4.8L
REPL.: BMW
12-41-7-525-293, 12-41-7-536-690,
12-41-7-537-513;
BOSCH
0-001-108-208, -209



SBO0147
For Landrover
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17792; PIC 120-387
Used on
1999-02 Landrover Discovery w/4.0L
2003-04 Landrover Discovery w/4.6L
1999-01 Range Rover w/4.0L
1999-02 Range Rover w/4.6L
REPL.: BOSCH
0-001-109-040;
LANDROVER
NAD101190, -490



SBO0149
For Saab
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17789; PIC 120-356
Used on
2002-03 Saab 9-5 w/3.0L
REPL.: BOSCH
0-001-108-172, -199,
0-986-018-440;
SAAB
46-70-394, 47-70-798, 51-94-766,
93-184-924



SBO0150
For Mercedes Benz
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17920; PIC 120-403
Used on
2003-05 Mercedes C Class w/1.8L
REPL.: BOSCH
0-001-107-406, 0-986-020-350;
MERCEDES BENZ
005-151-39-01, 005-151-40-01



SBO0152
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17979; PIC 120-428
Used on
2006 Volvo C70 w/2.5L
2004-06 Volvo S40 w/2.4L, 2.5L
2005-06 Volvo V50 w/2.4L, 2.5L
REPL.: BOSCH
0-001-108-402, 0-986-020-860;
FORD
3M5T-11000-EA;
VOLVO
8602924, 8602924-0, 8622742



SBO0153
For Audi, Porsche, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17926; PIC 120-426
Used on
2007 Audi Q7 w/3.6L
2004-06 Porsche Cayenne w/3.2L
2008 Porsche Cayenne w/3.6L
2004-06 Volkswagen Touareg w/3.2L
2006-08 Volkswagen Touareg w/3.6L
REPL.: BOSCH
0-001-123-002, -3;
PORSCHE
955-604-107-00;
VOLKSWAGEN
012-911-023E, -23F



SBO0154
For Agricultural and Industrial
Applications
DD;
12-Volt; CW; 11-Tooth;
LESTER 16567; PIC 120-506, -A, -B
Used on Lamborghini, Same, Steyr
REPL.: BOSCH
0-001-359-001, -48, -53, -99,
0-001-367-009;
MAGNETON
443-115-144-742, 9-144-742



SBO0155
For Case
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17308; PIC 120-564
Used on Case Reverse Feeder Motors
REPL.: BOSCH
0-001-367-061;
CASE
245927C91



SBO0156
For Cadillac
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17860; PIC 120-394
Used on
2003-04 Cadillac CTS w/3.2L
REPL.: BOSCH
6-004-AA3-015;
GENERAL MOTORS
9224109



SBO0157
For Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17977; PIC 120-238E
Used on
1997-98 Volkswagen Passat w/1.9L Diesel
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: BOSCH
0-001-110-122, -123;
VOLKSWAGEN
068-911-024C

(Picture Not Available)

SBO0159
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17067; PIC 120-274
Used on
1994-97 Volkswagen Golf w/1.8L
1993-97 Volkswagen Jetta w/1.8L
REPL.: BOSCH
0-001-112-010, -111;
VOLKSWAGEN
02A-911-023

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0160
For Porsche
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17281; PIC 120-323
Used on
1991 Porsche 911 Series w/3.3L
1990-98 Porsche 911 Series w/3.6L
REPL.: **BOSCH**
0-001-110-059, 0-986-016-250;
PORSCHE
964-604-104-00



SBO0161
For Porsche
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17158; PIC 120-324
Used on
1989-98 Porsche 911 Series w/3.6L
REPL.: **BOSCH**
0-001-110-047;
PORSCHE
911-604-102-01



SBO0162
For Porsche
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17804; PIC 120-333
Used on
1999-01 Porsche 911 Series w/3.4L
2005-08 Porsche 911 Series w/3.6L, 3.8L
1999 Porsche Boxster w/2.5L
2000-08 Porsche Boxster w/2.7L, 3.2L
2007-08 Porsche Boxster w/3.4L
2004-05 Porsche Carrera GT w/5.7L
2007-08 Porsche Cayman w/2.7L
2006-08 Porsche Cayman w/3.4L
REPL.: **BOSCH**
0-001-123-001;
PORSCHE
996-604-103-00

(Picture Not Available)

SBO0163
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17817; PIC 120-334
Used on
1994-02 Mercedes SL Class w/6.0L
REPL.: **BOSCH**
0-001-218-138, -738;
MERCEDES BENZ
004-151-52-01, 006-151-34-01



SBO0164
For Chrysler, Dodge
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17821; PIC 120-338B
Used on
2003-05 Chrysler Neon w/2.0L
2003-05 Dodge Neon w/2.0L
2005 Dodge SX w/2.0L
REPL.: **BOSCH**
6-004-AA0-027;
CHRYSLER
5033133AA, -3AB, -3AC

(Picture Not Available)

SBO0165
For Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17918; PIC 120-342A
Used on
2002-04 Volkswagen Passat w/4.0L
REPL.: **BOSCH**
0-001-109-059, -60;
VOLKSWAGEN
07D-911-023

(Picture Not Available)

SBO0166
For Saab
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17782; PIC 120-354
Used on
1999-01 Saab 9-3 w/2.3L
1998-01 Saab 9-5 w/2.3L
REPL.: **BOSCH**
0-001-108-171, -184,
0-986-016-890;
SAAB
46-11-497, 46-70-428, 49-66-842



SBO0167
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17922; PIC 120-360
Used on
2008 BMW 128 Series w/3.0L
2008 BMW 135 Series w/3.0L
2007 BMW 323 Series w/2.5L
2006 BMW 325 Series w/3.0L
2007-08 BMW 328 Series w/3.0L
2006 BMW 330 Series w/3.0L
2007-08 BMW 335 Series w/3.0L
2006-07 BMW 525 Series w/3.0L
2008 BMW 528 Series w/3.0L
2006-07 BMW 530 Series w/3.0L
2008 BMW 535 Series w/3.0L
2007-08 BMW X3 w/3.0L
2007-08 BMW X5 w/3.0L
2008 BMW X6 w/3.0L
2006-08 BMW Z4 w/3.0L
REPL.: **BMW**
12-41-7-521-116, -123,
12-41-7-526-236;
BOSCH
0-001-107-423, -424,
0-986-021-500



SBO0168
For Cadillac
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17720; PIC 120-365, -A
Used on
1997-01 Cadillac Catera w/3.0L
REPL.: **BOSCH**
0-001-108-150, -177, -178, -188,
0-986-017-330;
GENERAL MOTORS
90379385, 90542532, -967,
90566072, 9195822



SBO0170
For Jaguar
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17690; PIC 120-367
Used on
1995-97 Jaguar XJ-R w/4.0L
REPL.: **BOSCH**
0-001-110-111;
JAGUAR
DBC-6923E, -23N



SBO0171
For Saab
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17575; PIC 120-373
Used on
1998-01 Saab 9-5 w/3.0L
REPL.: **BOSCH**
0-001-108-170, 0-986-016-860;
SAAB
47-70-996, -998, 51-94-899,
93-184-932

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0172
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17852, 17965; PIC 120-377, -386
Used on
2004-08 Chrysler Crossfire w/3.2L
2006-07 Mercedes C Class w/2.5L
2001-05 Mercedes C Class w/2.6L
2006-08 Mercedes C Class w/3.0L
2001-05 Mercedes C Class w/3.2L
2006-08 Mercedes C Class w/3.5L
2001-05 Mercedes CLK Class w/3.2L
2006-08 Mercedes CLK Class w/3.5L
2001-05 Mercedes E Class w/3.2L
2006-08 Mercedes E Class w/3.5L
2001-03 Mercedes ML Class w/3.2L
2006-08 Mercedes ML Class w/3.5L
2003-05 Mercedes ML Class w/3.7L
2006-08 Mercedes R Class w/3.5L
2006 Mercedes S Class w/3.7L
2006-08 Mercedes SLK Class w/3.0L
2001-04 Mercedes SLK Class w/3.2L
2005-08 Mercedes SLK Class w/3.5L
REPL.: BOSCH
0-001-108-197, -403, -404,
0-986-019-500, 0-986-021-280;
CHRYSLER
5097072AA;
MERCEDES BENZ
005-151-65-01, 006-151-05-01



SBO0173
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17966; PIC 120-384, -A
Used on
2007-08 Dodge Sprinter Van w/3.5L
2006 Mercedes CLK Class w/3.5L
2005-06 Mercedes SLK Class w/3.5L
2007-08 Mercedes Sprinter Van w/3.5L
REPL.: BOSCH
0-001-108-222, -223,
0-001-115-006, 0-986-021-300;
CHRYSLER
68011829AB;
MERCEDES BENZ
005-151-01-01, 006-151-10-01,
A006-151-10-01



SBO0176
For Mini
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17854; PIC 120-389
Used on
2002-08 Mini Cooper w/1.6L
REPL.: BMW
12-41-1-489-995, 12-41-1-517-328;
BOSCH
0-001-106-018, 0-986-018-830,
B-001-109-143;
LANDROVER
1489995, NAD101481

(Picture Not Available)

SBO0179
For Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17974; PIC 120-415, -A
Used on
2004-06 Volkswagen Phaeton w/6.0L
REPL.: BOSCH
0-001-115-016, -17, -31, -32;
VOLKSWAGEN
07C-911-023, 07C-911-023E



SBO0181
For Porsche
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17925; PIC 120-421
Used on
2003-06 Porsche Cayenne w/4.5L
REPL.: BOSCH
0-001-125-025;
PORSCHE
948-604-106-00



SBO0182
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17919; PIC 120-435
Used on
2002-06 Audi TT Coupe w/1.8L
2002-04 Volkswagen Beetle w/1.8L
2005 Volkswagen Beetle w/2.0L
REPL.: BOSCH
0-001-121-022, -23;
VOLKSWAGEN
02M-911-023

(Picture Not Available)

SBO0183
For Audi
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17976; PIC 120-438
Used on
2005-08 Audi A4 w/3.2L
2005-08 Audi A6 w/3.2L
REPL.: BOSCH
0-001-108-405, -406;
VOLKSWAGEN
06E-911-023B, -23C



SBO0184
For Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17973; PIC 120-442
Used on
2004-06 Volkswagen Phaeton w/4.2L
REPL.: BOSCH
0-001-108-200, -201;
VOLKSWAGEN
07D-911-023A

(Picture Not Available)

SBO0185
For Audi
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 17972; PIC 108-494, 120-443
Used on
2006 Audi A3 w/3.2L
2009 Volkswagen CC w/3.6L
2006-08 Volkswagen Passat w/3.6L
REPL.: BOSCH
0-001-123-014, -15;
VALEO
D7GS10, TS18E3;
VOLKSWAGEN
02M-911-023N, -23P



SBO0186
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17971; PIC 120-445
Used on
2006-08 Audi A3 w/3.2L
2004-08 Audi TT w/3.2L
2004-06 Volkswagen Beetle w/1.9L Diesel
2007-09 Volkswagen Eos w/2.0L
2007-08 Volkswagen Eos w/3.2L
2004-06 Volkswagen Golf w/1.9L Diesel
2005-06 Volkswagen Jetta w/1.9L Diesel
REPL.: BOSCH
0-001-123-016, -17;
VOLKSWAGEN
02E-911-023H



SBO0187
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17968; PIC 120-446
Used on
2006-09 Volkswagen Beetle w/2.5L
2005-09 Volkswagen Jetta w/2.5L
2006-09 Volkswagen Rabbit w/2.5L
REPL.: BOSCH
0-001-122-400, -401;
VOLKSWAGEN
02Z-911-023J

NEW REPLACEMENT STARTERS

BOSCH
(continued)



SBO0188
For Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17969; PIC 120-448

Used on
2006-09 Volkswagen Beetle w/2.5L
2005-09 Volkswagen Jetta w/2.5L
2006-09 Volkswagen Rabbit w/2.5L
2009 Volkswagen Tiguan w/2.0L

REPL.: BOSCH
0-001-122-402, -403;
VOLKSWAGEN
02M-911-023S



SBO0189
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17970; PIC 120-449

Used on
2006-08 Audi A3 w/2.0L
2006-07 Volkswagen Golf w/2.0L
2006-08 Volkswagen Jetta w/2.0L
2006-08 Volkswagen Passat w/2.0L

REPL.: BOSCH
0-001-121-402, -403;
VALEO
D6GS14;
VOLKSWAGEN
02M-911-023G, -23M



SBO0190
For Audi, Volkswagen
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 19001; PIC 120-472

Used on
2007-08 Audi A3 w/2.0L
2008 Audi TT Coupe w/2.0L
2009 Volkswagen Eos w/2.0L
2006-09 Volkswagen GTI w/2.0L
2006-09 Volkswagen Jetta w/2.0L

REPL.: BOSCH
0-001-121-412, -413;
VOLKSWAGEN
02E-911-023J



SBO0191
For Volkswagen
PLGR;
12-Volt; CW; 13-Tooth;
LESTER 19005; PIC 120-6095, -A

Used on
2004 VW Touareg w/4.9L Diesel
2005-08 VW Touareg w/5.0L Diesel

REPL.: BOSCH
0-001-230-015, -16, -28, -29;
VOLKSWAGEN
07Z-911-023A, -23B

(Picture Not Available)

SBO0193
For Audi
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19007; PIC 120-6161

Used on
2003-04 Audi RS6 w/4.2L

REPL.: BOSCH
0-001-110-130, -131;
VOLKSWAGEN
077-911-023F

(Picture Not Available)

SBO0194
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17924; PIC 120-6168

Used on
2003-08 BMW 760 Series w/6.0L

REPL.: BMW
12-41-7-515-784, 12-41-7-537-490;
BOSCH
0-001-109-202



SBO0195
For Ford, New Holland
DD;
12-Volt; CW; 10-Tooth;
LESTER 18034, 18372; PIC 120-492, -549

Used on Ford / New Holland Tractors
REPL.: BOSCH
0-001-369-020, -200, -201;
FORD
F0NN-7H022-BA, F1NN-11000-AA;
NEW HOLLAND
81868126, 82005343, 82013923,
86513093



SBO0196
For John Deere
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18954; PIC 120-6114

Used on John Deere Loaders and Skid Steers

REPL.: BOSCH
0-001-109-330, 6-004-AA3-014,
F-000-ALO-115;
JOHN DEERE
RE508922, SE501844



SBO0197
For Perkins Engines
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18949; PIC 120-151

Used on Various Perkins Engines
REPL.: BOSCH
0-001-109-035;
CATERPILLAR
163-3361;
PERKINS
1850866, 185086600;
YALE
19960488, -489, 50027532

(Picture Not Available)

SBO0198
For Industrial Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17105; PIC 120-517, -A, -B

Used on Atlas, Deutz, Fuchs, Others
REPL.: BOSCH
0-001-362-012, -24, -41

(Picture Not Available)

SBO0199
For Deutz Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 17159; PIC 120-525, -A

Used on Various Deutz Engines
REPL.: BOSCH
0-001-354-100, 0-001-366-001



SBO0200
For Industrial Applications
DD;
12-Volt; CW; 9-Tooth;
LESTER 17076; PIC 120-516A

Used on Atlas Copco, Deutz, Iveco, KHD
REPL.: BOSCH
0-001-365-004



SBO0201
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 17095; PIC 120-197, -A, -198, -199

Used on John Deere Agricultural and Industrial Engines
REPL.: BOSCH
0-001-362-312, -316,
0-001-367-075, -78, 0-001-369-001,
-5, -22;
JOHN DEERE
AL110503, -504, -597, AL39700,
AL41247, AL62690, -772, AL70850,
AL78760, TY25951, -952, -974,
TY6726, -727, -780;
REFERENCE NUMBER
TP-AR70436

BOSCH STARTERS

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0202
For Caterpillar
DD;
12-Volt; CW; 10-Tooth;
LESTER 16558; PIC 120-508, -511
Used on Various Caterpillar Applications
REPL.: **BOSCH**
0-001-369-002, -6;
CATERPILLAR
3T8832, 6T8832, 7X1361



SBO0203
For John Deere
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 18361; PIC 120-6111
Used on John Deere Tractors
REPL.: **BOSCH**
0-001-230-002;
JOHN DEERE
RE503226, RE504807

(Picture Not Available)

SBO0204
For Deutz Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 18026; PIC 120-590
Used on Deutz-Fahr, KHD, Others, w/Deutz Engines
REPL.: **BOSCH**
0-001-369-014, -24



SBO0205
For Volvo
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17406; PIC 120-212
Used on
1989-90 Volvo 760 Series w/2.8L
1989-90 Volvo 780 Series w/2.8L
REPL.: **BOSCH**
0-001-108-061, -89, 0-986-010-660;
VALEO
564331;
VOLVO
1398702, 3523302

(Picture Not Available)

SBO0206
For Ford, New Holland
DD;
12-Volt; CW; 10-Tooth;
LESTER 16608; PIC 180-300G
This Replaces the Lucas M50 Unit Used in Ford, New Holland Farm and Industrial Applications
REPL.: **FORD**
D8NN-11000-CB, D8NN-11000-CE;
LUCAS
27500A, -J;
NEW HOLLAND
82005342, 83949348, 83981923



SBO0207
For Perkins Engines
DD;
12-Volt; CW; 10-Tooth;
LESTER 17072; PIC 180-308A
This Replaces the Lucas Unit Used on Perkins Engines
REPL.: **LUCAS**
27590, 27590A, -90B, -98A

(Picture Not Available)

SBO0208
For International Harvester
DD;
12-Volt; CW; 10-Tooth;
LESTER 4275; PIC 140-839
This Replaces the Delso 20MT Unit Used on International Harvester Applications
REPL.: **CASE**
403300R92, 537140R96;
DELCO
1107867, 1109270, 12301335

(Picture Not Available)

SBO0209
For John Deere
DD;
12-Volt; CW; 11-Tooth;
LESTER 18480; PIC 105-209
This Replaces the Magneton Unit Used on John Deere Agricultural and Industrial Applications
REPL.: **MAGNETON**
443-115-144-722, 443-115-145-020,
447-115-144-722, 9-144-722;
ZETOR
69-185-771

(Picture Not Available)

SBO0210
For Volvo Trucks
DD;
24-Volt; CW; 9-Tooth;
LESTER 16560; PIC 120-532
Used on Various Volvo Truck Applications
REPL.: **BOSCH**
0-001-368-018;
VOLVO
244780



SBO0211
For Caterpillar
DD;
12-Volt; CW; 10-Tooth;
LESTER 17257; PIC 120-594
Used on Caterpillar Applications, and Other Models Using Caterpillar Engines
REPL.: **BOSCH**
0-001-367-076;
CATERPILLAR
100-8224;
PERKINS
2873D202



SBO0212
For Case, Ford, New Holland
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18950; PIC 120-6144
Used on Case, Ford, New Holland Tractors
REPL.: **BOSCH**
0-001-223-503, -504;
NEW HOLLAND
500338953, 82980757



SBO0213
For Mercedes Benz
PLGR;
24-Volt; CW; 9-Tooth;
LESTER 18364; PIC 120-6060
Used on Mercedes Benz Unitag Truck Models
REPL.: **BOSCH**
0-001-231-002, -33, 0-986-017-240;
MERCEDES BENZ
004-151-84-01, 005-151-20-01,
006-151-22-01, -3;
VALEO
568070



SBO0214
For Holden
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 33260; PIC 120-296, -A
Used on Holden (GM Australia) Models
REPL.: **BOSCH**
9-000-061-009, F-000-AL0-124,
F-005-M00-003;
GENERAL MOTORS
92066306

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH
(continued)



SBO0215
For Mini
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19000; PIC 120-396
Used on
2007-08 Mini Cooper w/1.6L
REPL.: **BMW**
12-41-7-540-897, 12-41-7-552-105,
-697;
BOSCH
0-001-106-405, -406

(Picture Not Available)

SBO0216
For Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 32605; PIC 120-419
Used on
2004-05 Volkswagen Passat w/2.0L Diesel
REPL.: **BOSCH**
0-001-124-020, -21;
VOLKSWAGEN
068-911-024H

(Picture Not Available)

SBO0217
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19050; PIC 120-483
Used on Mercedes Benz
2007-08 CL Class w/5.5L
2007-08 CLK Class w/5.5L
2007-08 CLS Class w/5.5L
2007-08 E Class w/5.5L
2007-08 GL Class w/4.6L
2008 GL Class w/5.5L
2008 ML Class w/5.5L
2007-08 S Class w/5.5L
2007-08 SL Class w/5.5L
REPL.: **BOSCH**
0-001-108-409, -410,
0-986-021-310;
MERCEDES BENZ
006-151-37-01

(Picture Not Available)

SBO0218
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19054; PIC 120-483A
This is a Later Version of the SBO0217
Used on Mercedes Benz
REPL.: **BOSCH**
0-001-107-461, -462;
MERCEDES BENZ
006-151-59-01

(Picture Not Available)

SBO0219
For Audi
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19110; PIC 120-5111
Used on
2008 Audi A5 w/3.2L
REPL.: **BOSCH**
0-001-107-452, -453;
VOLKSWAGEN
06E-911-021B

(Picture Not Available)

SBO0220
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19115; PIC 120-5113
Used on
2007-08 Mercedes Benz S Class w/5.5L
REPL.: **BOSCH**
0-001-107-459, -460;
MERCEDES BENZ
006-151-60-01

(Picture Not Available)

SBO0221
For Porsche
PMGR;
12-Volt;
LESTER 19118; PIC 120-5139
Used on
2008 Porsche Cayenne w/4.8L
REPL.: **BOSCH**
0-001-125-057, -58;
PORSCHE
948-604-206-00

(Picture Not Available)

SBO0222
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19035, 19036; PIC 120-6216, -A
Used on 2007-08 Dodge Sprinter w/3.0L
Diesel as Well as Other Mercedes Benz
Models w/3.0L Diesel Engine
REPL.: **BOSCH**
0-001-115-051, -52, -72, -73,
0-986-021-330;
CHRYSLER
68012448AB, -8AC;
MERCEDES BENZ
006-151-44-01, 006-151-62-01,
A006-151-44-01, A006-151-62-01

(Picture Not Available)

SBO0223
For SMART
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 32580; PIC 120-6302
Used on
1999-06 SMART Cars w/0.8L
REPL.: **BOSCH**
0-001-106-014, 0-986-019-940;
MERCEDES BENZ
005-151-38-01, 005-151-83-01,
660-151-01-01

(Picture Not Available)

SBO0224
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19052, 19053; PIC 120-6311, -15
Used on Mercedes Benz
2007-08 E Class w/3.0L Diesel
2008 GL Class w/3.0L Diesel
2007-08 ML Class w/3.0L Diesel
2007-08 R Class w/3.0L Diesel
2008 S Class w/5.5L, 6.0L
2008 SL Class w/5.5L, 6.0L
REPL.: **BOSCH**
0-001-115-049, -50, -70, -71;
MERCEDES BENZ
006-151-41-01, 006-151-61-01

(Picture Not Available)

SBO0225
For Mercedes Benz
PMGR;
12-Volt; CW;
LESTER 19051; PIC 120-6313
Used on Mercedes Benz
2008 C Class w/6.3L
2008 CL Class w/6.3L
2007-08 CLK Class w/6.3L
2007-08 CLS Class w/6.3L
2007-08 E Class w/6.3L
2007-08 ML Class w/6.3L
2007 R Class w/6.3L
2008 S Class w/6.3L
REPL.: **BOSCH**
0-001-109-271, -272;
MERCEDES BENZ
006-151-53-01

(Picture Not Available)

SBO0226
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19002; PIC 120-6321
Used on
2007-08 Audi Q7 w/3.6L
2008 Audi Q7 w/4.2L
2007-08 Volkswagen Touareg w/3.6L
REPL.: **BOSCH**
0-001-123-024, -25;
PORSCHE
955-604-107-10;
VOLKSWAGEN
012-911-023G

(Picture Not Available)

SBO0227
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19003; PIC 120-6323
Used on
2007-08 Audi A8 w/6.0L
2007-09 Volkswagen Touareg w/4.2L
REPL.: **BOSCH**
0-001-108-228, -229;
VOLKSWAGEN
07C-911-023F

(Picture Not Available)

SBO0228
For Audi
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19004; PIC 120-6324
Used on
2007 Audi Q7 w/4.2L
2007-08 Audi S6 w/5.2L
2007-08 Audi S8 w/5.2L
REPL.: **BOSCH**
0-001-108-237, -238;
VOLKSWAGEN
07C-911-023G, -23H,
07C-911-023HX

(Picture Not Available)

SBO0229
For Audi
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19109; PIC 120-6342
Used on
2008 Audi A5 Quattro w/3.2L
2008 Audi S5 w/4.2L
REPL.: **BOSCH**
0-001-108-415, -416;
VOLKSWAGEN
079-911-021B, -21C

(Picture Not Available)

SBO0230
For Volvo
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19033; PIC 120-6348
Used on
2008 Volvo S80 w/3.0L
2007-08 Volvo S80 w/3.2L
2008 Volvo V70 w/3.2L
2008 Volvo XC70 w/3.2L
2007-08 Volvo XC90 w/3.2L
REPL.: **BOSCH**
0-001-108-411, -412;
FORD
6G9N-11000-CC, 6G9N-11000-CD;
VOLVO
30667299, 36000041-0

NEW REPLACEMENT STARTERS

BOSCH STARTERS

BOSCH (continued)



SBO0231
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19034; PIC 120-6351
Used on
2007-08 Jeep Grand Cherokee w/3.0L Diesel
REPL.: **BOSCH**
0-001-115-053, -54;
CHRYSLER
04801516AA, 4801472AA,
4801516AA

(Picture Not Available)

SBO0232
For Audi
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 19087; PIC 120-6360
Used on
2008 Audi R8 w/4.2L
REPL.: **BOSCH**
0-001-123-026, -27;
VOLKSWAGEN
02Z-911-023L



SBO0233
For Landrover
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19095; PIC 120-6411
Used on
2008-09 Landrover LR2 w/3.2L
REPL.: **BOSCH**
0-001-121-422, -423, -427, -428;
FORD
6G9N-11000-LA, 6G9N-11000-LB;
LANDROVER
LR002348, LR007022, LR009338

(Picture Not Available)

SBO0234
For Volkswagen
12-Volt;
LESTER 19111; PIC 120-6412
Used on
2009 Volkswagen Jetta w/2.0L Diesel
REPL.: **BOSCH**
0-001-123-038;
VOLKSWAGEN
02M-911-024

(Picture Not Available)

SBO0235
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 32802; PIC 120-6466
Used on Various BMW Models w/Diesel Engines 2004-On
REPL.: **BMW**
12-41-7-794-952, 12-41-7-796-892;
BOSCH
0-001-115-040, -41, -45, -46

(Picture Not Available)

SBO0236
For BMW M/C
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 19660; PIC 120-6329
Used on BMW R900, R1200 Motorcycles 2005-On
REPL.: **BMW**
12-41-7-682-099;
BOSCH
0-001-106-403, -404

(Picture Not Available)

SBO0237
For BMW M/C
PMGR;
12-Volt; CCW;
LESTER 19661; PIC 120-6318
Used on BMW R1200 Motorcycles 2006-On
REPL.: **BMW**
12-31-7-691-956;
BOSCH
0-001-106-409, -410



SBO0238
For Case
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18525; PIC 120-6055
Used on Case Trenchers (1988-98)
REPL.: **BOSCH**
0-001-230-013



SBO0239
For John Deere
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 18359; PIC 120-6042
Used on John Deere Agricultural Models
REPL.: **BOSCH**
0-001-230-005;
JOHN DEERE
RE500819, RE501689

(Picture Not Available)

SBO0240
For Arctic Cat ATV
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19800; PIC 120-6475
Used on
2007-08 Arctic Cat 700 Diesel ATV w/686cc
REPL.: **ARCTCO**
3206-319



SBO0241
For Deutz Engines
PLGR;
24-Volt; CW; 9-Tooth;
LESTER 18958; PIC 120-6065
Used on Various Deutz Engines
REPL.: **BOSCH**
0-001-231-005, 0-986-021-000



SBO0242
For Ford, New Holland
PLGR;
24-Volt; CW; 9-Tooth;
LESTER 18959; PIC 120-6062
Used on New Holland Models w/Iveco Engines
REPL.: **BOSCH**
0-001-231-011



SBO0243
For Deutz, KHD
DD;
12-Volt; CW; 11-Tooth;
LESTER 17318; PIC 120-550
Used on Deutz and KHD Industrial and Marine Applications
REPL.: **BOSCH**
0-001-362-700;
DEUTZ
1177441, 1178670

(Picture Not Available)

SBO0244
For Claas, MAN, Mercedes, Others
DD;
24-Volt; CW; 9-Tooth;
LESTER 18113; PIC 120-589, -C, -D, -E, -F
Used on Claas, MAN, Mercedes, and Many Others
REPL.: **BOSCH**
0-001-410-024, -88, 0-001-415-001, -27, 0-001-416-002, -23, -78;
MERCEDES BENZ
002-151-02-01, 002-151-53-01, 003-151-41-01, 003-151-45-01, 004-151-60-01;
RENAULT
5000822346, 5001000061

(Picture Not Available)

SBO0245
For Case, Same, Steyr
DD;
12-Volt; CW; 11-Tooth;
LESTER 17114; PIC 120-556, -A
Used on Case, Same, Steyr, and Other Tractors
REPL.: **BOSCH**
0-001-354-090, 0-001-362-009, -22, -35;
INT'L HARVESTER
1530359C1

NEW REPLACEMENT STARTERS

BOSCH
(continued)



SBO0246
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 19654; PIC 120-596, -A, -6124
Used on Massey Ferguson Tractors
w/Perkins Engines
REPL.: **BOSCH**
0-001-362-008, -49, 9-000-143-400,
-404, -414;
MASSEY FERGUSON
9643-382-M1

(Picture Not Available)

SBO0247
For Deutz Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 17112; PIC 120-523, -529
Used on Atlas, New Holland, Others
w/Deutz Engines
REPL.: **BOSCH**
0-001-358-047, 0-001-362-046

(Picture Not Available)

SBO0248
For New Holland, VM
DD;
12-Volt; CW; 9-Tooth;
LESTER 19920; PIC 120-6108, -A
Used on VM (Stabilimenti Meccanici)
Engines
REPL.: **BOSCH**
0-001-359-017, -62, 0-001-367-021

(Picture Not Available)

SBO0249
For BPM, Lombardini, Ruggerini
Marine
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18468; PIC 120-491A, -6130, -A, -C
Used on BPM, Lombardini, Ruggerini and
Other Marine Applications
REPL.: **BOSCH**
0-001-354-007, -89, 0-001-366-003,
-29

(Picture Not Available)

SBO0250
For Volvo Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 18926; PIC 120-6164, -A
Used on Volvo Trucks
REPL.: **BOSCH**
0-001-359-119, 0-001-367-049;
VOLVO
1542195, 1545417, 5001759



SBO0251
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18469; PIC 120-6134, -A, -B
Used on John Deere Equipment
REPL.: **BOSCH**
0-001-359-029, -58, -114,
0-001-362-302;
INT'L HARVESTER
3132700R91, -R92, -R93



SBO0252
For Mack Midliner, Others
DD;
12-Volt; CW; 10-Tooth;
LESTER 18259; PIC 120-510, -A, -B, -C
Used on Mack Midliner, Renault, and Other
Medium-Duty Trucks
REPL.: **BOSCH**
0-001-359-008, -95, 0-001-367-070,
-302;
RENAULT
5000559361, 5010090371, -684

BRIGGS & STRATTON



SBS0001
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5742; PIC 106-202, -A, -B, -032
3-5/8" Case
Used on 7-22HP Engines
REPL.: **BRIGGS & STRATTON**
390838, 391423, 392749, 394805,
491766, 497594, -595, 693054;
JOHN DEERE
AM1122337, AM37352, AM39137,
LG497595;
UNITED TECH
SM01965



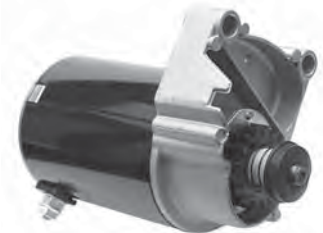
SBS0003
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5745; PIC 106-205, -A, -B
4-1/4" Case
Used on 10 & 16 HP Engines
REPL.: **BRIGGS & STRATTON**
391178, 394807, 396306



SBS0004
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5746, 5788;
PIC 106-204, -A, -B, -C, -213
4-1/4" Case
Used on 11-25HP Engines
REPL.: **BRIGGS & STRATTON**
393499, 394943, 399169, 490420,
494148, -198, -990, 497401,
499521, -529, 691262;
CUB CADET
BS-399169, BS-499521;
GENERAC
75255, 75255-A;
JOHN DEERE
AM106883, AM38136, AM39285,
LG490420, LG497401, LG499521,
LG691262



SBS0005
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5930; PIC 106-209
Used on 14HP Engines
REPL.: **BRIGGS & STRATTON**
490753, 495104



SBS0008
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5743; PIC 106-200, -A, -B
3-5/8" Case
Used on 14-18 HP Engines
REPL.: **BRIGGS & STRATTON**
393017, 394674, -808, 497596;
JOHN DEERE
AM38984, AM39287



SBS0009
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5744; PIC 106-206, -A
4-1/4" Case
Used on 14-18 HP Engines
REPL.: **BRIGGS & STRATTON**
399928, 495100, 498148

BOSCH & BRIGGS & STRATTON STARTERS

NEW REPLACEMENT STARTERS

BRIGGS & STRATTON & CHINA BUILT APPLICATIONS STARTERS

BRIGGS & STRATTON
(continued)



SBS0015
For Briggs & Stratton
PMDD;
12-Volt; CCW; 19-Tooth;
LESTER 5795; PIC 106-208
Used on 3.5-5 HP Engines
REPL.: **BRIGGS & STRATTON**
492336, -780, 494233, 691376,
695550, 795092

(Picture Not Available)

SBS0021
For Briggs & Stratton
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5931; PIC 106-218
Used on 8.5 HP Engines
REPL.: **BRIGGS & STRATTON**
491334, 495102



SBS0023
For Briggs & Stratton
PMDD;
110-Volt; CCW; 16-Tooth;
LESTER 5929; PIC 106-236
Used On
190700-190799
191700-191799
195400-195499
195700-195799
221400-221499
253400-253499
253700-253799
REPL.: **BRIGGS & STRATTON**
393488, 396506, -509



SBS0028
For Briggs & Stratton
PMDD;
12-Volt; CCW; 15-Tooth;
LESTER 5776; PIC 106-210
Used on John Deere, others, with 12.5-18HP engines, using a steel flywheel
REPL.: **ARCTCO**
B5-691564;
BRIGGS & STRATTON
691564, 693469, 808106;
GENERAC
0C2881, 72881, C2881, C2881-A;
JOHN DEERE
M143512



SBS0029
For Briggs & Stratton
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 5777; PIC 106-212
Used With Steel Ring Gear
Used on 7, 8, 10, 11, 12, 12.5, 16, 18HP Engines
REPL.: **BRIGGS & STRATTON**
693551;
JOHN DEERE
LG693551;
NEW HOLLAND
BS693551;
REFERENCE NUMBER
30221



SBS0030
For Briggs & Stratton
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 5932; PIC 106-215
Used on Misc. Engines
REPL.: **BRIGGS & STRATTON**
693552



SBS0032
For Briggs & Stratton
PMDD;
12-Volt; CCW; 24-Tooth;
LESTER 5933; PIC 106-217
Used on Misc. Engines
REPL.: **BRIGGS & STRATTON**
498149



SBS0034
For Briggs & Stratton
PMDD;
12-Volt; CCW; 24-Tooth;
LESTER 5936; PIC 106-231
Used on Intek 5-7hp horizontal shaft engines
REPL.: **BRIGGS & STRATTON**
694504



SBS0038
For Briggs & Stratton
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 5937; PIC 106-232
Used on Briggs & Stratton engines
REPL.: **BRIGGS & STRATTON**
695479

CHINA BUILT APPLICATIONS



SCH0001
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19571; PIC 199-070
Used on 150cc Engines



SCH0002
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19572; PIC 199-071
Used on 150cc Engines From
BMS Motor Sports
Eagle
Eton
GMI
Go Scoot
Kazuma
Redcat Motors
and others



SCH0003
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19573; PIC 199-072
Used on 150cc Engines From
Eton
and others



SCH0004
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19574; PIC 199-073
Used on 150cc Engines From
Baja Motorsports
Go Scoot
Jetmoto
Maxam
and others

NEW REPLACEMENT STARTERS

CHINA BUILT APPLICATIONS STARTERS

CHINA BUILT APPLICATIONS
(continued)

(Picture Not Available)

SCH0005

For China Built Powersports
PMDD;

12-Volt; CCW; 12-Tooth;
LESTER 19575; PIC 199-074

Used on 70-125cc Engines From
Alien Motors
Baja Motorsports
BMS Motor Sports
Eagle
Go Scoot
Jackel
Jetmoto
Kazuma
Redcat Motors
and others



SCH0006

For China Built Powersports
PMDD;

12-Volt; CW; 9-Spline;

LESTER 18563; PIC 191-097, 199-075, -583

Used On Polaris
2009-05 Phoenix 200 196cc
2007 Sawtooth 200 196cc
And Chinese models w/200cc Engines

REPL.: POLARIS
453024, -778;
REFERENCE NUMBER
31203-201-000



SCH0007

For China Built Powersports
PMDD;

12-Volt; CCW; 12-Tooth;

LESTER 19576; PIC 199-076

Used on 50cc Engines From
Alien Motors
Baja Motorsports
Go Scoot
Jackel
Jetmoto
Kazuma
and others



SCH0008

For China Built Powersports

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19577; PIC 199-077

Used on 250cc Engines From
Baja Motorsports
BMS Motor Sports
Eagle
Go Scoot
Kazuma
Redcat Motors
and others



SCH0009

For China Built Powersports

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19578; PIC 199-078

Used on 200-230cc Engines From
BMS Motor Sports
Eagle
Jetmoto
and others



SCH0010

For China Built Powersports

PMDD;

12-Volt; CCW; 10-Spline;

LESTER 19579; PIC 199-079

Used on 50-80cc Engines From
BMS Motor Sports
and others



SCH0011

For China Built Powersports

PMDD;

12-Volt; CW; 10-Spline;

LESTER 19580; PIC 199-080

Used on 250cc Engines



SCH0012

For China Built Powersports

PMDD;

12-Volt; CCW; 9-Spline;

LESTER 19581; PIC 199-081

Used on 90cc Engines



SCH0013

For China Built Powersports

PMDD;

12-Volt; CW; 16-Tooth;

LESTER 19582; PIC 199-082

Used on 90cc Engines



SCH0014

For China Built Powersports

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19583; PIC 199-083

Used on 150cc Engines From
Kymco
and others

REPL.: KYMCO
31210-LLB1-900



SCH0015

For China Built Powersports

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19584; PIC 199-084

Used on 250cc Engines



SCH0016

For China Built Powersports

PMDD;

12-Volt; CCW; 9-Spline;

LESTER 19585; PIC 199-085

Used on 90cc Engines



SCH0017

For China Built Powersports

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19586; PIC 199-086

Used on 250cc Engines



SCH0018

For China Built Powersports

PMDD;

12-Volt; CCW; 10-Spline;

LESTER 19587; PIC 199-087

Used on 90cc Engines

NEW REPLACEMENT STARTERS

CHINA BUILT APPLICATIONS STARTERS

CHINA BUILT APPLICATIONS
(continued)



SCH0019
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19588; PIC 199-088
Used on 150cc Engines



SCH0020
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19589; PIC 199-089
Used on 250cc Engines



SCH0021
For China Built Powersports
PMDD;
12-Volt; CCW; 11-Spline;
LESTER 19590; PIC 199-090
Used on 90cc Engines



SCH0022
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19591; PIC 199-069
Used on 250cc Engines



SCH0023
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19592; PIC 199-061
Used on 250cc Engines



SCH0024
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19593; PIC 199-062
Used on 250cc Engines



SCH0025
For China Built Powersports
PMDD;
12-Volt; CCW; 12-Tooth;
LESTER 18822; PIC 199-063
Used on Bombarider
2005-02 DS90 Mini - 4-Stroke 90cc
2004-03 Quest 90 - 4-Stroke 90cc
And Other 90cc Engines from Other
Manufacturers
REPL.: BOMBARDIER
A31200-152-000



SCH0026
For China Built Powersports
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 19594; PIC 199-064



SCH0027
For China Built Powersports
PMDD;
12-Volt; CCW; 11-Spline;
LESTER 19595; PIC 199-065



SCH0028
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19596; PIC 199-066
Used on 50, 90cc Engines From
BMS Motor Sports
Eagle
Eton
Kymco
and others
REPL.: KYMCO
31200-LBD4-900



SCH0029
For China Built Powersports
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 19597; PIC 199-067
Used on 50, 70cc Engines From
GM
Kymco
and others
REPL.: KYMCO
31210-GAK-9000-M3



SCH0030
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19598; PIC 199-068
Used on 70, 90cc Engines From
Eton
and others



SCH0031
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19599; PIC 199-069
REPL.: REFERENCE NUMBER
2110-0216, 61-603

(Picture Not Available)

SCH0032
For China Built Powersports
PMDD;
12-Volt;
LESTER 19569; PIC 199-051
Used on 250cc Engines From
Eagle
and others

(Picture Not Available)

SCH0033
For China Built Powersports
PMDD;
12-Volt;
LESTER 19568; PIC 199-052
Used on 70, 90, 110cc Engines From
Eagle
Go Scoot
Jetmoto
and others

(Picture Not Available)

SCH0034
For China Built Powersports
PMDD;
12-Volt; CW; 11-Spline;
LESTER 19570; PIC 199-078A
Used on 200, 230cc Engines From
Eagle
and others



SCH0035
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19567; PIC 199-053



SCH0036
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19566; PIC 199-054

NEW REPLACEMENT STARTERS

CHINA BUILT APPLICATIONS (continued)



SCH0037
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19625; PIC 199-055



SCH0038
For China Built Powersports
PMDD;
12-Volt; CCW; 12-Tooth;
LESTER 19626; PIC 199-056



SCH0039
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19627; PIC 199-057



SCH0040
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19628; PIC 199-058



SCH0041
For China Built Powersports
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19890; PIC 199-041



SCH0042
For China Built Powersports
PMDD;
12-Volt; CW; 10-Spline;
LESTER 19891; PIC 199-042



SCH0043
For China Built Powersports
PMDD;
12-Volt;
LESTER 19892; PIC 199-043



SCH0044
For China Built Tractors
DD;
12-Volt; CW; 11-Tooth;
LESTER 19893; PIC 199-166
Used on Jimma, Nortrac 25HP Diesel Engines, Others



SCH0045
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19629; PIC 199-164



SCH0046
For Snow Blowers, etc.
PMDD;
110-Volt; CCW; 17-Tooth;
PIC 199-044
Used on Snowblowers w/Electric Start up to 208cc
REPL.: REFERENCE NUMBER
ACQD170



SCH0047
For Snow Blowers, etc.
PMDD;
110-Volt; CCW; 14-Tooth;
PIC 199-045
Used on Snowblowers w/Electric Start up to 420cc
REPL.: REFERENCE NUMBER
ACQD190



SCH0048
For China Built Tractors
DD;
12-Volt; CCW; 8-Tooth;
PIC 199-096
Used on China Built Tractors



SCH0049
For Small Engines
PMDD;
12-Volt; CCW; 12-Tooth;
Used on Small Engines

DELCO



SDR0004
For 40MT Series
DD;
12-Volt; CW; 11-Tooth;
LESTER 3974; PIC 142-101, -102, -103
Used on Heavy-Duty Trucks and Industrial Equipment
REPL.: Delco
1114051, -54, -56, 1114073, -78,
1114099, -107, and many more;
Case
121555C91, 262762C91, and many more;
Caterpillar
3T2654, 3T2879, and many more;
Cummins
3603863RX;
Ford
C5TF-11000-A, and many more;
John Deere
RE10321, TY6723;
Massey Ferguson
536-011-M9

CHINA BUILT APPLICATIONS & DELCO STARTERS

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0005

For 40MT Series

DD;
12-Volt; CW; 12-Tooth;
LESTER 3339; PIC 142-121, -122, -317
Used on Heavy-Duty Trucks and Industrial Equipment

REPL.: **Delco**
1114190, -807, -933, and many more;
Case
A145324, A162578, A47464, A75864;
Caterpillar
2N3538, 3T2655, and many more;
Cummins
3593752RX, 3603864RX;
Ford
C8TF-11000-C, and many more;
Massey Ferguson
1055-741-M91, 1446-098-M91, and many more;
New Holland
254074;
White
20-7000400, 30-3066940, 30-32126451



SDR0009

For 40MT Series

DD;
24-Volt; CW; 12-Tooth;
LESTER 3948; PIC 142-161, -B, -162, -B
Used on Heavy-Duty Trucks and Industrial Equipment

REPL.: **Delco**
1113840, -942, -950, and many more;
Case
673782C91, 690644C92, A47500, R45968;
Caterpillar
002-5900, 0R5207, and many more;
Cummins
197127, 3604233RX;
International
673782C91, 690644C92



SDR0010

For 42MT Series

DD;
12-Volt; CW; 11-Tooth;
LESTER 6356; PIC 142-212
Used on Heavy-Duty Trucks and Industrial Equipment

REPL.: **Delco**
1990352, and many more;
Case
20-2383T91, -4T91, 263819C91;
Caterpillar
0R2191, 2N2761, 3E7863, 8C3652;
Cummins
195827, and many more;
Ford
E6HT-11001-CA, and many more;
International
263819C91;
White
V1114249



SDR0011

For 42MT Series

DD;
24-Volt; CW; 11-Tooth;
LESTER 6370, 6378; PIC 142-241, -2
Used on Heavy-Duty Trucks and Industrial Equipment

REPL.: **Delco**
1990456, 1990485, and many more;
Case
260493C91, and many more;
Cummins
135160, 135161;
Caterpillar
0R2187, 0R2190;
International
260493C91, 313979R93;
White
V1114251, V1115303



SDR0017

For 40MT Series

DD;
24-Volt; CW; 11-Tooth;
LESTER 3745;
PIC 142-141, -B, -J, -K -142, -B, -J
Used on Heavy-Duty Trucks and Industrial Equipment

REPL.: **Delco**
10451047, 10461047, 10461179, 1113860, 1114755, 1114844, 1114852, 1114873, 1114874, 1114875, 1114878, 1114879, 1114880, and many more;
Case
307822R92, 313979R92;
Caterpillar
0R5209, 3T2646;
Cummins
135162, 3021036;
International
307822R92, 313979R92



SDR0019

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6407, 6449;
PIC 140-560, -578, -6031

Also Replaces PG200 Series
Used on
1999-00 Cadillac Escalade w/5.7L
1997-98 Chev Astro Van w/4.3L
2002 Chev Avalanche w/8.1L
1994 Chev Blazer w/5.7L
1988-89 Chev C, K Series w/4.3L
1999 Chev C, K Series w/5.0L
1994-01 Chev C, K Series w/5.7L, 7.4L
2001 Chev C, K Series w/8.1L
1999-02 Chev Express Vans w/5.0L
1996-02 Chev Express Vans w/5.7L, 7.4L
2001-02 Chev Express Vans w/8.1L
1994-95 Chev G Series Van w/5.7L, 7.4L
1996-99 Chev P Series w/4.3L
1994-99 Chev P Series w/5.7L, 7.4L
1996-98 Chev S-10 & Blazer w/4.3L
1988-90 Chev S-10 & Blazer w/4.3L
2001-02 Chev Silverado w/8.1L
1994-99 Chev Suburban w/5.7L, 7.4L
2001-02 Chev Suburban w/8.1L
1995-00 Chev Tahoe w/5.7L
(Also Similar Models From GMC)
1997-98 Isuzu Hombre w/4.3L
1996-98 Oldsmobile Bravada w/4.3L

REPL.: **DELCO**
10465001, -9, -167, -554, -578, 19136210, -219, 9000719, -725, -735, -786, -860, -879, -899;
GENERAL MOTORS
12560019, 12563829, 12564108, 12570230, -823;
ISUZU
8104651670



SDR0020

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6470; PIC 140-580

Used on
1995-96 Buick Roadmaster w/5.7L
1996 Cadillac Commercial w/5.7L
1996 Cadillac Fleetwood w/5.7L
1995-97 Chevrolet Camaro w/5.7L
1996 Chev Caprice, Impala w/5.7L
1995-97 Pontiac Firebird w/5.7L

REPL.: **DELCO**
10465293, -461, 19136222, 9000796, -798, -850;
YALE
5800022-10, 5800197-25



SDR0021

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6472, 6431;
PIC 140-582, -6040, -A, -572, -A
Also Replaces PG250 Series

Used on
1995-05 Buick Park Ave. w/3.8L
1997-04 Buick Regal w/3.8L
1995-99 Buick Riviera w/3.8L
1995-05 Buick Ultra w/3.8L
1995-97 Chev. Camaro w/3.8L
2004-05 Chev Impala w/3.8L
1996-97 Chev Lumina w/3.4L
1996-97 Chev Monte Carlo w/3.4L
2004-05 Chev Monte Carlo w/3.8L
1995 Oldsmobile 88 w/3.8L
1995-98 Oldsmobile 98 Regency w/3.8L
1996 Oldsmobile Cutlass w/3.4L
1997-99 Oldsmobile LSS w/3.8L
1995-03 Pontiac Bonneville w/3.8L
1995-97 Pontiac Firebird w/3.8L
1996 Pontiac Grand Prix w/3.4L
1997-05 Pontiac Grand Prix w/3.8L

REPL.: **DELCO**
10465066, -156, -309, -546, 12567398, 12574904, 19136217, -224, 89017468, 9000776, -797, -806, -863, -882, -897, CM9806;
GENERAL MOTORS
12563852, 89017468

NEW REPLACEMENT STARTERS

DELCO
(continued)



SDR0022
For SD260 Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6416; PIC 140-562
Used on
1988-96 Chevrolet / GMC SUV and Light Trucks
REPL.: DELCO
10455013, -42, -50, -70, 10465065, -396, 19136212



SDR0023
For SD210 Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6415; PIC 140-568
Used on
1990-96 GM Cars and Light Trucks
REPL.: DELCO
10455010, -25, -48, -53, -60, 10465096, -98, -312, -490, 19133934, 89016660;
ISUZU
8104550250, -530



SDR0024
For SD260 Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6418; PIC 140-564
Used on
1991-92 Buick Roadmaster w/5.0L
1991-92 Cadillac Com'l Chassis w/5.0L
1991-92 Cadillac Fleetwood w/5.0L
1991-92 Chev Camaro w/5.0L
1992-95 Chev Caprice w/4.3L
1991-93 Chev Caprice w/5.0L
1991-92 Olds Custom Cruiser w/5.0L
1991-92 Olds Delta 88 w/5.0L
1991-92 Pontiac Firebird w/5.0L
REPL.: DELCO
10455012, -76, 10465097, -435, 19136213



SDR0025
For SD260 Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6424; PIC 140-569, -A
Used on
1991-92 Chev Lumina w/2.5L
1991-95 Chev Lumina w/3.4L
1995 Chev Monte Carlo w/3.4L
1991-95 Oldsmobile Cutlass w/3.4L
1991-95 Pontiac Grand Prix w/3.4L
REPL.: DELCO
10455026, -47, -51, -61, 10465062, -101, -313, -391, 19136215



SDR0026
For 37MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 6398; PIC 141-303, -A
Used on Ford Medium and Heavy-Duty Trucks
REPL.: DELCO
10461006, -11, 1990347, 1993854;
FORD
E9HT-11001-BA, E9HZ-11002-A



SDR0027
For 37MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 6391; PIC 141-310, -S, -B, -D
Used on Caterpillar, Cummins, IHC
REPL.: DELCO
10461069, -108, 1990312, 1993761, -818, -880



SDR0028
For 42MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6371; PIC 142-221, -222
Used on Agco Allis, Case, Caterpillar, Ford, Kenworth, Mack, Massey Ferguson, New Holland, Perkins, Steiger, White
REPL.: Delco
1990362, -70, -79, and many more;
Case
20-2386T91;
Caterpillar
0R2189, 0R5218, 8C3596;
Cummins
157579, 185617, and many more;
International
430138C91, 597219C91, and many more;
Massey Ferguson
291-183-M91



SDR0031
For PG200, -260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6562; PIC 140-577, -6043
4-Terminal Solenoid
Replaces 3-Terminal Solenoid Version
Replaces 9-Tooth Versions
Replaces 10MT SDR0032
Used on Cobra, Mercruiser, Thermo Electron, Yamaha, Volvo-Penta, (Others), With a V-6 or V-8 Engine
For a Mounting Bolt Kit to use when replacing a 10MT style starter with a PG260 style, use HDW9301
REPL.: CLARK
923045;
DAEWOO
A232158;
DELCO
10465042, 9000762, -768, -789, -819, -821, -885, -886;
MERCURY MARINE
50-806964A2, -4A3, -4A4, 50-807907, 50-812428A3, 50-812604A2, 50-822330A2, 50-864340A2;
OMC
3854751, 3856004;
PLEASURECRAFT
RA122015;
VOLVO
35876250-10, 3854751-9, 3856004-1, 3860764



SDR0032
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6423; PIC 140-0152, -A
Used on Marine Applications
For PMGR Replacement Unit, see SDR0031 (Requires Mounting Kit)
REPL.: DELCO
10455603, 1109482, 1998314, -566, -569, -570;
MERCURY MARINE
50-12177A2, 50-77328A1, -8A3, 50-99418A2;
OMC
984456, 986505;
VOLVO
3850525, 3850525-1, 3853982, 3853982-1, 3855177

DELCO STARTERS

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0034
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;

LESTER 3533; PIC 140-181
Used on

1970-90 Chevrolet / GMC Trucks
REPL.: DELCO
10496880, 1108754, 1109035, -77,
1977085, 1998230, -249, -471,
-500



SDR0035
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;

LESTER 4174; PIC 140-182
Used on

1970-90 Chevrolet / GMC Trucks
REPL.: DELCO
10496879, 1108753, 1109034, -75,
1977081, -84, 1998206, -228, -231,
-250, -472, -501, -596



SDR0039
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;

LESTER 6443, 6471;
PIC 140-573, -A, -584, -A, -B
Also Replaces PG250 Series
Used on

1993 Cadillac Allante w/4.6L
1994-05 Cadillac DeVille w/4.6L
1993-02 Cadillac Eldorado w/4.6L
1993-04 Cadillac Seville w/4.6L
2004-05 Cadillac SRX, XLR w/4.6L
2005 Cadillac STS w/4.6L
1995-03 Oldsmobile Aurora w/4.0L
2005 Pontiac Bonneville w/4.6L
REPL.: DELCO



10465144, -294, -523, -558,
19136218, -223, 9000775, -805,
-862, -876, -896, -913, CM9805;
GENERAL MOTORS
12563879, -919, 12572141,
12574832

SDR0040
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;

LESTER 6480; PIC 140-590, -A, -B, -591
Used on

1999-02 Chevrolet Cavalier w/2.4L
1997-99 Chevrolet Malibu w/2.4L
1999-01 Oldsmobile Alero w/2.4L
1999-01 Pontiac Grand Am w/2.4L
1999-02 Pontiac Sunfire w/2.4L
REPL.: DELCO

10465386, -521, -553, 12563916,
12571039, -839, 19136229,
9000804, -861, -874, -904;
GENERAL MOTORS
12563970



SDR0042
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;

LESTER 6482; PIC 140-588, -A
Used on

1998-02 Chevrolet Camaro w/5.7L
1997-04 Chevrolet Corvette w/5.7L
1999 Chevrolet Silverado w/6.0L
1999 GMC Sierra w/6.0L
1998-02 Pontiac Firebird w/5.7L
REPL.: DELCO



10465385, -547, 9000834, -866,
-878, -931;
GENERAL MOTORS
12563830, 12564109, 12574859

SDR0045
For SD255 Series
DD;
12-Volt; CW; 9-Tooth;

LESTER 6475; PIC 140-559A
Used on

1996-98 Buick Skylark w/2.4L
1996-98 Chevrolet Cavalier w/2.4L
1996-98 Oldsmobile Achieva w/2.4L
1996-98 Pontiac Grand Am w/2.4L
1996-98 Pontiac Sunfire w/2.4L
REPL.: DELCO

10455067, 10465493, 19136227



SDR0046
For PG260 Series
PMGR;

12-Volt; CW; 11-Tooth;

LESTER 6484; PIC 140-6005, -17, -A, -C

Used on

2005-07 Buick Allure w/3.8L
2006-08 Buick LaCrosse w/3.8L
1998-05 Buick LeSabre w/3.8L
2006-08 Buick Lucerne w/3.8L
1998-05 Buick Park Ave. w/3.8L
1998-04 Buick Regal w/3.8L
1998-02 Chevrolet Camaro w/3.8L
2000-05 Chevrolet Impala w/3.8L
1998-99 Chevrolet Lumina w/3.8L
1998-05 Chevrolet Monte Carlo w/3.8L
1998-99 Oldsmobile 88 w/3.8L
1998 Oldsmobile Regency w/3.8L
1998-99 Oldsmobile Intrigue w/3.8L
1998-99 Oldsmobile LSS w/3.8L
1998-05 Pontiac Bonneville w/3.8L
1998-02 Pontiac Firebird w/3.8L
1998-08 Pontiac Grand Prix w/3.8L
REPL.: DELCO

10465421, -525, 19136233,
8000059, 89017452, -715, 9000836,
-857, -872, -930;
GENERAL MOTORS
12563718, -880, 12574983,
12593763, 24506694, 89017452,
-715



SDR0047
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;

LESTER 3510M; PIC 140-101
Used on 1981-94 GM Cars and Trucks

REPL.: Delco
10455301, -305, -308, -343,
10496873, -874, -875, 1108427, -
428, -429, -430, -448, -480, -502, and
many others

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0049

For 42MT Series

DD;
24-Volt; CW; 12-Tooth;

LESTER 6360, 6361; PIC 142-261, -262

Used on Caterpillar, Fiat-Allis, Timberjack

REPL.: **Delco**

1990359, -433, -453, -457, -497,
1993804, and many more;

Caterpillar

0R2186, 3T2579, 3T4586, 4N3182,
8C3651, 9G4339;

Cummins

3011895, 3604484RX, 3604784RX,
3902661, 3907821, 3910646,
3938502



SDR0050

For PG260 Series

PMGR;
12-Volt; CW; 9-Tooth;

LESTER 6452; PIC 140-574

Used on

1995-05 Chevrolet / GMC Trucks

REPL.: **DELCO**

10465375, 9000812, -864;

GENERAL MOTORS

15052338



SDR0051

For PG260 Series

PMGR;
12-Volt; CW; 9-Tooth;

LESTER 6486; PIC 140-594

Used on

2001 Oldsmobile Aurora w/3.5L

1999-01 Oldsmobile Intrigue w/3.5L

REPL.: **DELCO**

10465422, -555, 19136235,

9000827, -865, -900;

GENERAL MOTORS

12563865, 12570256



SDR0052

For SD255 Series

DD;
12-Volt; CW; 9-Tooth;

LESTER 6483; PIC 140-543

Used on

1999-00 Cadillac Escalade w/5.7L

1997-98 Chev C, K Series w/4.3L

1997-98 Chev C, K Series w/5.0L

1996-00 Chev C, K Series w/5.7L

1997-00 Chev Express Van w/4.3L

1997-98 Chev Express Van w/5.0L

1998-99 Chev Suburban w/5.7L

1998 Chev Tahoe w/5.7L

(Also Similar Models From GMC)

REPL.: **DELCO**

10455065, 10465389, 12558851,

19136232



SDR0053

For PG250 Series

PMGR;
12-Volt; CW; 9-Tooth;

LESTER 6442; PIC 140-570

Supplied w/mounting bolts which must be
used with new starter

Used on

1994-95 Buick Roadmaster w/5.7L

1993-95 Cadillac Com'l Ch. w/5.7L

1993-95 Cadillac Fleetwood w/5.7L

1993-94 Chevrolet Camaro w/5.7L

1994-95 Chevrolet Caprice w/5.7L

1994-95 Chevrolet Impala w/5.7L

1993-94 Pontiac Firebird w/5.7L

REPL.: **DELCO**

10465143, 19135434, 9000773



SDR0054

For 37MT Series

DD;
12-Volt; CW; 12-Tooth;

LESTER 6393; PIC 141-312, -A

Used on Champion, IHC, White

REPL.: **DELCO**

10461008, -89, 10479106, 1993713,

-794, -874, -931;

INT'L HARVESTER

1651386C91, 1754386C91



SDR0055

For 37MT Series

DD;
12-Volt; CW; 10-Tooth;

LESTER 6505; PIC 141-306

Used on Chevrolet / GMC Trucks,

Freightliner

REPL.: **DELCO**

10461081, -98, 10478806, 1993963,

-964



SDR0056

For 37MT Series

DD;
12-Volt; CW; 10-Tooth;

LESTER 6504; PIC 141-325

Used on Chevrolet / GMC Trucks

REPL.: **DELCO**

10461082, -110, 1993947



SDR0057

For 37MT Series

DD;
24-Volt; CW; 10-Tooth;

LESTER 6269; PIC 141-353

Used on Case, Others

REPL.: **DELCO**

1993903



SDR0059

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;

LESTER 6561, 6563; PIC 140-581, -585

Also Replaces 10MT

Lester 3548, 3550; PIC 140-0150, -0254

Used on Mercruiser, OMC, Thermo Electron,

Volvo-Penta, (Others), With a 4, 6, or 8cyl.

Engine

For a Mounting Bolt Kit to use when

replacing a 10MT style starter with a PG260

style, use HDW9303

REPL.: **CLARK**

2817056, 930707;

DELCO

1108477, -755, -756, 1109486,

-487, -488, -489, -490, 12301334,

1998317, -318, 9000820, -822;

MERCURY MARINE

50-32703, 50-45120, 50-46277,

-282, 50-59799, 50-69863A1, -4A1,

50-79821A2, -2A1, -3A1,

50-806963A2, -3A4, -5A2, -5A4,

50-99417A2;

OMC

3850526, 3854750, 3855882,

981078, 982121, 983444, -790,

985966, 988217;

VOLVO

3854750-1, 3856003-3, 855325-5,

855326-5

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0063

For SD255 Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 6476; PIC 140-537, -A

Used on
1996-97 Buick LeSabre w/3.8L
1996-97 Buick Park Avenue w/3.8L
1996-97 Buick Regal w/3.8L
1996 Buick Ultra w/3.8L
1996-97 Oldsmobile 88 w/3.8L
1996-97 Oldsmobile 98 Regency w/3.8L
1996-97 Oldsmobile LSS w/3.8L
1996-97 Pontiac Bonneville w/3.8L

REPL.: DELCO
10455066, 10465492, 19136228,
24507409



SDR0065

For 10MT Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 4297, 6420, 6440, 6615;
PIC 140-0151, -0256, -0257, -A, -0261

*Also Replaces 14MT Version (#19010617)
Used on Mercruiser, OMC, Thermo Electron,
Volvo-Penta, (Others), With a 4, 6, or 8cyl.
Engine*

REPL.: DELCO
10455600, -601, 1108373, -525,
1109484, 19010617, 1998315, -404,
-405, -460, -599, 26925230A;
MERCURY MARINE
50-47454, 50-65785A1,
50-79604A1, -4A3, 50-97499A2,
-9R2, -9R4;
OMC
941289, 980821, 981289, 982202;
PLEASURECRAFT
RA122008;
VOLVO
841377



SDR0066

For 10MT Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 3800, 3838; PIC 140-106, -306

Used on Various 1982-92 GM Cars
REPL.: DELCO
10455300, 10496871, -872,
19136189, 1988711, 1998234, -235,
-236, -286, -400, -435, -452, -467,
-516, -557, -564, -577, -580, -591



SDR0068

For SD210 Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 6419; PIC 140-562A

Used on
1991-95 Chevrolet Camaro w/3.1L, 3.4L
1991-95 Pontiac Firebird w/3.1L, 3.4L

REPL.: DELCO
10455011, -54, 10465061, -393,
19136214



SDR0069

For PG260 Series

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6481; PIC 140-592

Used on
1997-00 Buick Century w/3.1L
1997-98 Buick Regal w/3.1L
1998-01 Chevrolet Cavalier w/2.2L
2000 Chevrolet Impala w/3.8L
1997-00 Chevrolet Lumina w/3.1L
1997-00 Chevrolet Malibu w/3.1L
1997-99 Chevrolet Monte Carlo w/3.1
2000 Chevrolet Monte Carlo w/3.4L
1999-01 Chevrolet S-10 Pickup w/2.2L
1997-00 Chevrolet Venture w/3.1L
1999-00 Isuzu Hombre w/2.2L
1999-00 Oldsmobile Alero w/3.4L
1997-00 Oldsmobile Cutlass w/3.1L
1997-00 Oldsmobile Silhouette w/3.4L
1999-00 Pontiac Grand Am w/3.4L
1998-00 Pontiac Grand Prix w/3.4L
1999-00 Pontiac Montana w/3.4L
1998-01 Pontiac Sunfire w/2.2L
1997-99 Pontiac Trans-Sport w/3.4L

REPL.: DELCO
10465384, -459, 19136230,
9000833, -847, -859;
GENERAL MOTORS
12563881;
ISUZU
8104654590



SDR0070

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6488, 6489;

PIC 140-589, 140-6010, -A
*Will also replace the earlier used starter with
one short and one long mount*

Used on
2004 Buick Rainier w/5.3L
2002-03 Cadillac Escalade w/5.3L
2002-03 Chev Avalanche w/5.3L
2003 Chev Express Vans w/4.8L
2003 Chev Express Vans w/5.3L
1999-03 Chev Silverado w/4.8L
1999-03 Chev Silverado w/5.3L
2000-03 Chev Suburban w/5.3L
2000-03 Chev Tahoe w/4.8L
2000-03 Chev Tahoe w/5.3L
2003 Chev Trailblazer w/5.3L
(Also Similar Models From GMC)
2003 Isuzu Ascender w/5.3L

REPL.: DELCO
10465463, -548, -561, -579,
19136238, 9000842, -854, -873,
-906, -925;
GENERAL MOTORS
12560672, 12563908, 12564111,
12572715, 12573853;
ISUZU
8104655610

NEW REPLACEMENT STARTERS

DELCO
(continued)



SDR0073

For 50MT Series

DD;
24-Volt; CW; 11-Tooth;
LESTER 4930; PIC 142-180

Used on Allis Chalmers, Autocar, Case, Caterpillar, Chevrolet / GMC Trucks, Clark, Dresser, Euclid, Fiat-Allis, Ford Trucks, Freightliner, Grove, Hough, IHC, Kenworth, Mack, Murphy Diesel, Peterbilt, Steiger, Versatile, Volvo Trucks, Wabco, Waukesha, Western Star, White

REPL.: **Delco**
1109290, -292, -494, -631, -771, -780, -979, and many more;
Case
20-1297T91, 462588C91;
Caterpillar
0R4272, 0R5213, and many more;
Cummins
173184, 3000576, and many more;
Fiat
70620350, 70675686, and many more;
Ford
D8HZ-11002-C, and many more;
International
462588C91, and many more;
John Deere
RE10464;
White
V1114238, V1114938



SDR0075

For 42MT Series

DD;
12-Volt; CW; 12-Tooth;
LESTER 6372, 6373; PIC 142-219, -220

Used on Caterpillar, Chevrolet / GMC H.D. Trucks

REPL.: **DELCO**
10461034, -51, 10478984, 10479003, 1990369, -374, -419, -466, -476, 1993782, -811



SDR0076

For 37MT Series

DD;
12-Volt; CW; 10-Tooth;
LESTER 4906; PIC 141-351D, -E, -361

Replaces These 35MT Starters Also Lester 3368, 3991, 4906

Used on Clark, Ford H.D. Trucks, Perkins
REPL.: **Delco**
1990309, -3769, -3886, 10478831, and many more;
Cummins
3675164RX;
Ford
F3HT-11001-BA, F3HZ-11002-C;
Massey Ferguson
294-165-M91



SDR0080

For 42MT Series

DD;
12-Volt; CW; 11-Tooth;
LESTER 6513; PIC 142-211H, -212H

Has Overcrank Protection
Used on Chevrolet / GMC H.D. Trucks, Ford Trucks, Freightliner, IHC, Mack, Peterbilt, Volvo

REPL.: **DELCO**
10461028, -55, -96, -183, -232, 10462155, -196, 10478964, 10479038, -62, -82, -151, -194, -255, -266, 1990355, -391, -393, -421, -426, -428, -484, 1993776, -836;
FORD
F6HT-11001-HA, F6HZ-11002-HA, F7HT-11001-DA, F7HZ-11002-DA



SDR0081

For 50MT Series

DD;
12-Volt; CW; 11-Tooth;
LESTER 3905; PIC 142-183, -A
Used on Chevrolet / GMC Trucks, Ford Trucks, Freightliner, Kenworth, Peterbilt, Volvo Trucks, Western Star

REPL.: **DELCO**
10461056, 10478813, 1109295, -545, -790, 1990261, -277, -298, 1993864, -968;
FORD
E4HZ-11002-A, E4HZ-11002-B



SDR0082

For SD205 Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 6473; PIC 140-524

Used on 1996-98 GM Cars
REPL.: **DELCO**
10455069, -81, 10465494, 19136225, 24507410;
ISUZU
8104654940



SDR0083

For 5MT Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 6413; PIC 140-559
Used on Various 1987-95 GM Cars

REPL.: **DELCO**
10455001, -15, -44, -49, 10465023, -31, -102, 19136211



SDR0084

For 5MT Series

DD;
12-Volt; CW; 9-Tooth;
LESTER 6426; PIC 140-547
Used on Various 1987-95 Cadillac Models

REPL.: **DELCO**
10455008, -9, -45, -46, -58, 10465030, -39, -99, -100, 19136207, -216, 1998542, -550



SDR0086

For PG260 Series

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6485; PIC 140-596, -A, -B

Used on 1999-04 Chev Astro Van w/4.3L
1999-04 Chev Blazer w/4.3L
1999 Chev C. K Series w/4.3L
1999-04 Chev Express Van w/4.3L
1999-04 Chev S-10 Pickup w/4.3L
1999-04 Chev Silverado w/4.3L
(Also Similar Models From GMC)
1999-00 Isuzu Hombre w/4.3L
1999-01 Olds Bravada w/4.3L

REPL.: **DELCO**
10465462, -520, -577, 19136234, 89017441, 9000841, -858, -871, -910, -964, -973;
GENERAL MOTORS
12563176, -719, -828, 12564107, 12572716, 12583114, 12586040, 89017441;
ISUZU
8104654620



SDR0088

For IHC Tractors

DD;
6-Volt; CCW; 10-Tooth;
LESTER 4132; PIC 140-013

Used on Int'l Harvester Farmall Tractors
REPL.: **CASE**
63608D;
DELCO
1107427, -448;
INT'L HARVESTER
104219A2, 997870R91

DELCO STARTERS

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0089
For Massey Ferguson
DD;
6-Volt; CW; 9-Tooth;
LESTER 4762; PIC 140-024
Used on Massey Ferguson Tractors
REPL.: DELCO
1109457;
MASSEY FERGUSON
1815-41-M91



SDR0092
For IHC Tractors
DD;
6-Volt; CCW; 10-Tooth;
LESTER 4033; PIC 140-014
Used on Int'l Harvester Farmall Tractors
REPL.: CASE
355794R91, -R92, A449934Z;
DELCO
1107067, -93;
INT'L HARVESTER
104221A2



SDR0096
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6758; PIC 140-593
Used on Marine Applications
REPL.: DAEWOO
290C98A;
DELCO
9000844



SDR0097
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6492; PIC 140-6008, -6034, -A, -B
Used on
2002-05 Cadillac Escalade w/6.0L
2003-05 Chevrolet Express Van w/6.0L
1999-05 Chevrolet Silverado w/6.0L
2005 Chevrolet SSR w/6.0L
2000-05 Chevrolet Suburban w/6.0L
(Also Similar Models From GMC)
2003-05 Hummer w/6.0L
REPL.: DELCO
10465385, -550, -560, 19136231,
-241, 8000052, 89017412, -442,
9000853, -880, -927, -962;
GENERAL MOTORS
12563907, 12564110, 12573852,
12583115, 12592295, 89017442



SDR0099
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4254; PIC 140-745, -A
Used on Hyster Lift Trucks
REPL.: DELCO
10455318, 1107203, -209, -334,
-350, -785, 1108421, -438, -494,
-505, 1109093, -98, -362, -432,
12301279, 1998269, -274, -307;
JOHN DEERE
AR11160, -300, TY1435, TY26034,
TY6691;
YALE
2200073-47, 2200073-51, -66



SDR0100
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4246; PIC 140-731, -A
Used on Clark & Teledyne Lift Trucks
REPL.: CLARK
1636179, -180;
DELCO
1107377, 1108197, 1109090,
12301281, 1998266



SDR0101
For 10MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 4525; PIC 40-720, -A, -B, -D
Used on Hyster Lift Trucks
REPL.: DELCO
1108443, -493, 1109418, -439,
1998293, -576;
YALE
2200071-43



SDR0102
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4337; PIC 140-740, -A
Used on Hyster Lift Trucks
REPL.: DELCO
1107204, -295, 1108423, 1109095,
12301289, 1998271;
YALE
2200073-49



SDR0103
For 10MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 4385; PIC 140-743, -A, -B, -C
Used on Caterpillar, Galion, Hy-Dynamic, Massey Ferguson, Waukesha
REPL.: CATERPILLAR
347199, 3T8194, 655380, 7N8403;
DELCO
10455316, 1107234, -249, -268,
1108396, 1109081, -427, 1998259,
-302;
MASSEY FERGUSON
1903-105-M91, 518-670-M91,
772-482-M91;
YALE
2200071-49



SDR0104
For 10MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 4573; PIC 140-750, -766, -766A
Used on Caterpillar Lift Trucks
REPL.: CATERPILLAR
7N7665, 7N8064;
CLARK
2385010;
DELCO
1998207, -208, -325, -326, -485;
YALE
2200071-41

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0105
For 10MT Series
DD;
12-Volt; CCW; 9-Tooth;
LESTER 4298, 4304, 6616;
PIC 140-0251, 0259, -A, -0262
Also Replaces 14MT Version (#19010615)
Top mount rear entry on bell housing
For CW rotation version, see SDR0065
Used on Mercuriser, OMC, Thermo Electron,
Volvo-Penta, (Others) With a 4, 6, or 8cyl.
Engine

REPL.: DELCO
10455602, 1108374, -742, 1109369,
-485, 19010615, 1998316,
26925202A;
MERCURY MARINE
50-17251A3, 50-47455,
50-65784A1, 50-76963A3, -5A1,
-5A2, -5A3, -5A4, 50-808011A1,
50-99419A3;
OMC
921288, 981288, 982195, 984982,
986007;
PLEASURECRAFT
RA122009;
VOLVO
855334



SDR0106
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 3635, 3686; PIC 140-376, -176
Used on Allis Chalmers, Chevrolet, Hyster,
Chris-Craft, Massey Ferguson, Pontiac, Toro

REPL.: DELCO
10455307, 10465025, 10496876,
-877, 1107233, -273, -274, -286,
-315, -369, -497, -664, -688, -712,
-889, -891, 1108332, -355, -360,
-368, -372, -385, -481, -486, -489,
-784, -787, -793, 1109078, -99,
-447, 12303394, 12304738,
1876553, 19136158, 1938508,
1939508, 1977091, 1998224, -245,
-256, -275, -444, -473, -563, -592,
-598;
JOHN DEERE
AH76330, TY1454, TY26035,
TY6693



SDR0109
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4347; PIC 140-188
Used on Allis Chalmers, Chevrolet / GMC
Cars & Trucks
REPL.: DELCO
1107353, -372, 1108286, -425,
-450



SDR0110
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 3689; PIC 140-178
Used on
1969-81 GM Cars & Trucks (Many)
REPL.: DELCO
1107289, -342, -388, -711,
1109029, -67, 1876552, 1970445,
1977070, -76, 1998225



SDR0114
For 5MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6313; PIC 140-542
Used on
1985-90 Chevrolet Camaro
1984-93 Chevrolet / GMC Light Trucks
1991-92 Isuzu Rodeo
1984-86 Jeep Cherokee, Comanche
1985-90 Pontiac Firebird
REPL.: DELCO
10455016, 10465032, 19133953,
1989453, 1998427, -524;
ISUZU
8104550160



SDR0120
For 37MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6266; PIC 141-366
Used on Caterpillar Industrial Engines
REPL.: DELCO
1993831



SDR0121
For 37MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 6534; PIC 141-388, -A
Used on Various H.D. Applications
REPL.: DELCO
1993702, -905



SDR0123
For 37MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6287; PIC 141-367
This Unit has an Isolated Ground
Used on Caterpillar Industrial Engines
REPL.: CATERPILLAR
TR0395;
DELCO
10478960



SDR0126
For 37MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6400; PIC 141-318
Used on Kenworth, Navistar
REPL.: DELCO
10461169, 1993969;
INT'L HARVESTER
2011847C91



SDR0127
For 37MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 6296, 6297; PIC 141-326, -327
Used on
1993-99 Navistar H.D. Trucks
REPL.: DELCO
10461170, 10478890, 10479214,
1993970;
INT'L HARVESTER
1688615C91



SDR0130
For 37MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 6467; PIC 141-355, -A
Used on Dresser, Lister-Petters
REPL.: DELCO
10461015, 1993711, -741

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO
(continued)



SDR0131
For 37MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 6459; PIC 141-353F
Used on Case, Dresser, Hyundai Wheel Loaders
REPL.: DELCO
10479108, 1993954



SDR0132
For 41MT Series
DD;
24-Volt; CW; 11-Tooth;
LESTER 6635; PIC 141-383, -A
Used on Various H.D. Applications
REPL.: DELCO
10461182, -333, -390, -408,
10478898, 10479024



SDR0133
For 37MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6286; PIC 141-385
Used on Various H.D. Applications
REPL.: DELCO
10478825, -949, 1993965



SDR0134
For 37MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6394; PIC 141-316
Used on
1989-99 Freightliner, Navistar
REPL.: DELCO
1993997



SDR0135
For 37MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 6278, 6397; PIC 141-358, -359
Has Field Case Ground Stud
Used on John Deere
REPL.: DELCO
10478819, 10479179, -180,
1993917;
JOHN DEERE
RE38632, RE43300, RE48077,
-134, RE59586, RE65175,
TY24926, TY6797



SDR0136
For 37MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 6434; PIC 141-353J
Used on Case and Dresser
REPL.: CASE
A169694;
DELCO
1990499



SDR0139
For 37MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6241, 6354; PIC 141-330, -B
Used on Case, Caterpillar, Champion, Cummins, Waukesha
REPL.: CASE
104213A2;
CATERPILLAR
9L2507;
DELCO
10461016, -18, 1990330, -332,
1993721, -742



SDR0140
For 41MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6630; PIC 141-372, -A
Used on Freightliner, Navistar
REPL.: DELCO
10461240, 10478818, -926,
10479109



SDR0141
For 41MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6633; PIC 141-368, -A
Used on Caterpillar Industrial Engines
REPL.: CATERPILLAR
0R4263, 104-7040, 106-8559,
10R-0395, 207-1511, -517, 6V5720;
DELCO
10461153, -395, -417, 10478961,
10479013, -172



SDR0142
For 41MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6634; PIC 141-377
Used on Atlas Copco
REPL.: CATERPILLAR
3E2298, 8C4773, 9Y1945;
DELCO
10461239, 10478817, -925,
10479221, -275, -292



SDR0144
For 41MT Series
DD;
12-Volt; CW; 11-Tooth;
LESTER 6631; PIC 141-379
Used on Various H.D. Applications
REPL.: DELCO
10461181, -391, -409, 10478897,
10479023



SDR0154
For 37MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 6348; PIC 141-300, -A, -B, -E, -F
Used on Chevrolet / GMC Trucks, Ford Trucks
REPL.: DELCO
10461005, -44, 1990308, 1993738,
-759, -789, -850, -855

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO
(continued)



SDR0156
For 30MT Series
DD;
24-Volt; CW; 10-Tooth;
LESTER 3708; PIC 141-100

Used on John Deere
REPL.: CATERPILLAR
7L7644;
DELCO
1113135, -147, -148, -190,
12301359;
JOHN DEERE
AR11138, AR28053, AR40134,
TY1470, TY2666, TY6622, -703



SDR0158
For 42MT Series
DD;
12-Volt; CW; 11-Tooth;
LESTER 6551; PIC 142-218

Used on Various H.D. Applications
REPL.: DELCO
10461045, 10479150, 1990396,
-458



SDR0159
For 42MT Series
DD;
12-Volt; CW; 11-Tooth;
LESTER 6511; PIC 142-368

Used on Freightliner & Kenworth
REPL.: CATERPILLAR
3E7863;
DELCO
10461042, -53, -126, 10479104,
1990490



SDR0189
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6491; PIC 140-6013, -A, -D, -E

Used on
2001-05 Buick Century w/3.1L
2002-05 Buick Rendezvous w/3.4L
2005 Buick Terraza w/3.5L
2002 Chev Cavalier w/2.2L
2001-05 Chev Impala w/3.4L
2001 Chev Lumina w/3.1L
2001-03 Chev Malibu w/3.1L
2004-05 Chev Malibu w/3.5L
2001-05 Chev Monte Carlo w/3.4L
2005 Chev Equinox w/3.4L
2002-03 Chev S-10 w/2.2L
2005 Chev Uplander w/3.5L
2001-05 Chev Venture w/3.4L
2002-03 GMC Sonoma w/2.2L
2001-04 Oldsmobile Alero w/3.4L
2001-04 Oldsmobile Silhouette w/3.4L
2001-05 Pontiac Aztek w/3.4L
2005 Pontiac G6 w/3.5L
2001-05 Pontiac Grand Am w/3.4L
2001-03 Pontiac Grand Prix w/3.1L
2001-05 Pontiac Montana w/3.4L
2005 Pontiac Montana w/3.5L
2002 Pontiac Sunfire w/2.2L

REPL.: DELCO
10465519, -542, 19136240,
8000058, 89017714, 9000868, -901,
-947, -951;
GENERAL MOTORS
12563764, 12570255, 12577949,
12579131, 12593764, 89017714



SDR0192
For 5MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 6339; PIC 140-536

Used on 1986-95 GM Cars
REPL.: DELCO
10455006, -24, 10465018, -27, -28,
19136208, 1998521, -544



SDR0199
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 3631; PIC 140-105

Used on many GM Applications
REPL.: DELCO
10496870, 1107340, -352, -367,
-385, 1108320, -326, -327, -331,
-351, -354, -371, -381, -392, -420,
-433, -490, -497, -499, -504, -507,
-521, -743, -760, -763, -768, -789,
-791, 1109024, -38, -41, -62, -63,
12304203, 1894140, 19136156,
1988602, -711, 1998227



SDR0208
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4162; PIC 140-381, -A

Used on International Harvester Light Trucks
and Industrial Engines
REPL.: CATERPILLAR
3T8192, 87828;
DELCO
1107709, -710, 1109356, 12323748,
1998280;
INT'L HARVESTER
104195A1



SDR0226
For 42MT Series
DD;
12-Volt; CW; 11-Tooth;
LESTER 6352, 6549; PIC 142-211, -D

Includes Jump Start Protection Solenoid
Used on Caterpillar, Champion, Chevrolet /
GMC Trucks, Clark, Ford, Freightliner, Int'l
Harvester, John Deere, Mack, Versatile,
Volvo Trucks
REPL.: DELCO
10461038, -52, -778, 10478810,
-951, -983, 10479277, 1990337,
-348, -354, -358, -376, -386, -392,
-470, -475, -477, 1993807, -816,
-934, -977, -982;
JOHN DEERE
RE24305, RE41754, RE51579,
-792, TY6728



SDR0243
For 10MT Series
DD;
12-Volt; CCW; 9-Tooth;
LESTER 4206; PIC 140-709, -A

Used on Bobcat, Clark, Teledyne
REPL.: BOBCAT
6515795, 6658896;
DELCO
1107386, 1109424, 12301283,
1998299



SDR0244
For 20MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 4307, 4318;
PIC 140-837, -A, -858, -A

Used on Case
REPL.: CASE
104198A2, 104202A1, 104202A2R,
A169502, A39839, A47460, -494,
A51873, R29870;
CLARK
2743536;
DELCO
1109143, -149, -190, 12301349,
1998353, -505



SDR0246
For 10MT Series
DD;
12-Volt; CW; 9-Tooth;
LESTER 4167, 6148; PIC 140-773, -774, -A

Used on Bobcat, Clark, Hough, IHC,
Towmotor
REPL.: BOBCAT
6599152, 6658835, -841, 6671014;
DELCO
10455340, -355, 1107734, 1109357,
1998281

**DELCO
(continued)**



SDR0248
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6801; PIC 141-700
*Includes IMS Switch
Used on Heavy-Duty Trucks*
REPL.: DELCO
10461334, 19011500, 8200037



SDR0251
For Marine Applications
PMGR;
12-Volt; CCW; 14-Tooth;
LESTER 6794; PIC 140-6035
Used on Mercury and Mariner 115-225HP Engines
REPL.: DELCO
9000855, -974;
MERCURY MARINE
50-853329T, 50-892339T,
50-893892T, 853329T, 892339T,
893892T



SDR0252
For Marine Applications
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 6793; PIC 140-6075
*Used on Mercruiser 5.7L, 6.2L, 7.4L, 8.1L,
8.9L, 9.0L Engines*
REPL.: DELCO
9000888;
MERCURY MARINE
50-808011A05, 50-808011A4;
PLEASURECRAFT
RA122009;
VOLVO
21129980, 3862985



SDR0253
For Marine Applications
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6791, 6792; PIC 140-576, -6022
Used on Mercruiser, Volvo-Penta
REPL.: DELCO
8000282, 9000839, -840, -884;
MERCURY MARINE
50-807904A1, 50-863007A1;
OMC
3860566;
VOLVO
3860566-3, 3857747, 3860566,
3860566-3, 3885317



SDR0270
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6494; PIC 140-6010B, -C, -D
Used on
2004-07 Buick Rainier w/5.3L
2004-05 Cadillac Escalade w/5.3L
2004-08 Chev Avalanche w/5.3L
2004-07 Chev Express Van w/4.8L
2004-07 Chev Express Van w/5.3L
2004-08 Chev Silverado w/4.8L
2004-08 Chev Silverado w/5.3L
2003-04 Chev SSR w/5.3L
2004-08 Chev Suburban w/5.3L
2004-08 Chev Tahoe w/4.8L, 5.3L
2004-08 Chev Trailblazer w/5.3L
(Also Similar Models From GMC)
2004-06 Isuzu Ascender w/5.3L
2005-08 Saab 9-7 w/5.3L
REPL.: DELCO
8000016, -45, -150, -288,
88861935, 89017440, 89018123,
9000939;
GENERAL MOTORS
12568051, 12578050, 12592294,
12604477, 12610300, 89017440,
-631, 89018123;
ISUZU
8890176310;
SAAB
89-01-7440, -631, 89-01-8123



SDR0271
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6490, 6499;
PIC 140-6023, -A, -B, -C
Used on
2004-05 Buick Rainier w/4.2L
2004-06 Chev Colorado w/2.8L, 3.5L
2002-05 Chev Trailblazer w/4.2L
(Also Similar Models From GMC)
2006 Hummer H3 w/3.5L
2003-05 Isuzu Ascender w/4.2L
2006 Isuzu I-280 Pickup w/2.8L
2006 Isuzu I-350 Pickup w/3.5L
2002-04 Oldsmobile Bravada w/4.2L
2005 Saab 9-7 w/4.2L
REPL.: DELCO
10465527, -582, 19136239,
89017414, -557, 9000875, -926,
-966, -979, -980;
GENERAL MOTORS
12563863, 12574145, 12582277,
12584048, 12588785, 89017414,
-557;
ISUZU
8104655820, 8890174140,
8890175570;
SAAB
89-01-7557



SDR0272
For Marine Applications
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6788; PIC 140-580E
Used on Various Marine Applications
REPL.: DELCO
10465606, 9000763, -895;
MERCURY MARINE
50-812429A2;
OMC
3858463;
VOLVO
3862308



SDR0275
For 38MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6807; PIC 141-470
*Includes IMS Switch
Used on Heavy-Duty Trucks*
REPL.: DELCO
10461768, 19026027, 8200076,
8300021



SDR0276
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6497; PIC 140-6061, -A
Used on
2005 Buick Allure w/3.6L
2005 Buick Lacrosse w/3.6L
2004-05 Buick Rendezvous w/3.6L
2004-05 Cadillac CTS w/3.6L
2004-05 Cadillac SRX w/3.6L
2005 Cadillac STS w/3.6L
REPL.: DELCO
10465587, 8000039, -73, 9000941;
GENERAL MOTORS
12574623DA, 12588493, 12595605

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0277
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6493; PIC 141-6039, -A, -B, -C

Used on
2002-05 Chev Cavalier w/2.2L
2004-05 Chev Classic w/2.2L
2005 Chev Cobalt w/2.0L
2004-05 Chev Malibu w/2.2L
2002-04 Oldsmobile Alero w/2.2L
2002-05 Pontiac Grand Am w/2.2L
2002-05 Pontiac Sunfire w/2.2L
2004-06 Saturn Ion w/2.0L
2003-06 Saturn Ion w/2.2L
2006 Saturn Ion w/2.4L
2001-04 Saturn L-Series w/2.2L
2002-06 Saturn Vue w/2.2L

REPL.: DELCO
10465551, 19136242, 89017443,
-523, -756, 9000856, -933, -959,
-976, -977;
GENERAL MOTORS
12564089, 12575083, 12581146,
12586764, 12587865, 89017523



SDR0279
For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6844; PIC 141-460
Used on International Trucks
REPL.: DELCO
10461765, 19011409;
FORD
4C40-11001-CA, 4C4Z-11002-CA



SDR0280
For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6841; PIC 141-451
Used on Freightliner, Sterling Trucks
REPL.: DELCO
10461771, 19011402, 8200067



SDR0281
For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6840; PIC 141-450
Used on Cummins ISB Engines in Heavy-Duty Trucks
REPL.: DELCO
10461770, 19011400, 8200010



SDR0282
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6802; PIC 141-701
IMS Switch Not Included
Used on Mack Trucks
REPL.: DELCO
10461334, 19011505, -531



SDR0283
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6818; PIC 141-719
IMS Switch Not Included
Used on Freightliner Trucks
REPL.: DELCO
10461773, 19011514



SDR0284
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6806; PIC 141-703A
Includes IMS Switch
Used on Volvo Trucks
REPL.: DELCO
10461777, 19011516



SDR0285
For 39MT Series
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 6803, 6813; PIC 141-713, -A
Includes IMS Switch
Used on Cummins 8.3L Engines
REPL.: DELCO
10461758, 19011511, -524,
8200029, -43, 8300014



SDR0286
For 39MT Series
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 6804; PIC 141-703
IMS Switch Not Included
Used on Freightliner Trucks
REPL.: DELCO
10461753, 19011506, -518,
8200033, -40



SDR0289
For 42MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6777; PIC 142-224
Used on Freightliner, International, Peterbilt Trucks
REPL.: DELCO
10461063, -233, 10479131,
1990406



SDR0290
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6749; PIC 140-605
Used on
2003-05 Nissan Sentra w/1.8L
REPL.: DELCO
9000908;
HITACHI
S114-900;
NISSAN
23300-8U300



SDR0291
For Outdoor Power Equipment
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6744; PIC 140-6051
Used on Kohler Engines
REPL.: CUB CADET
KH-25-098-09-S;
DELCO
10455513, -516;
JOHN DEERE
AM132702, MIA11473;
KOHLER
25-098-08, 25-098-08-S, 25-098-09,
25-098-09-S, 25-098-11-S;
KUBOTA
E7194-63010, -12

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0292
For Generac
PMGR;
12-Volt; CCW; 8-Tooth;
LESTER 6759; PIC 140-6059
Used on Generac Engines

REPL.: DELCO
10455515;
GENERAC
0C3017, 0E4271, 0E42710ESV,
-SRV, 0E9323, C3017, E4271,
E9323



SDR0293
For 29MT Series
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 6842; PIC 141-455
Used on Mercedes Benz Engines in Heavy-Duty Trucks
REPL.: DELCO
10461772, 19011403, 8200011



SDR0294
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6782; PIC 140-6023D
Used on
2006-07 Buick Ranier w/4.2L
2007 Chevrolet Colorado w/2.9L, 3.7L
2006-07 Chevrolet Trailblazer w/4.2L
2007 GMC Canyon w/2.9L, 3.7L
2006-07 GMC Envoy w/4.2L
2007 Hummer H3 w/3.7L
2006-07 Isuzu Ascender w/4.2L
2007 Isuzu I-370 w/3.7L
2006-07 Saab 9-7 w/4.2L

REPL.: DELCO
8000051, 89017846;
GENERAL MOTORS
12581305, 89017846;
ISUZU
8890178460;
SAAB
89-01-7846



SDR0295
For 41MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6613; PIC 141-373A
Used on Heavy-Duty Trucks
REPL.: DELCO
10461171, -227, 10478999



SDR0296
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6495; PIC 140-596C, -D
Used on
2004-05 Chevrolet Astro Van w/4.3L
2004-05 Chevrolet Blazer w/4.3L
2004-08 Chevrolet C/K Series w/4.3L
2004-07 Chevrolet Express Vans w/4.3L
2004 Chevrolet S-10 Pickup w/4.3L
(Also Similar Models From GMC)

REPL.: DELCO
8000014, 89017637, 9000960;
GENERAL MOTORS
12581306, 89017637;
REFERENCE NUMBER
8100005

(Picture Not Available)

SDR0297
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6498; PIC 140-6036
Used on
2004-05 Cadillac CTS w/5.7L
REPL.: DELCO
89017491, 9000975;
GENERAL MOTORS
12586707, 89017491



SDR0303
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6756; PIC 140-584C
Used on
2006-08 Buick Lucerne w/4.6L
2005 Cadillac DeVille w/4.6L
2006-08 Cadillac DTS w/4.6L
2005-08 Cadillac SRX w/4.6L
2006-08 Cadillac STS w/4.4L
2005-08 Cadillac STS w/4.6L
2006-08 Cadillac XLR w/4.4L, 4.6L
2005 Pontiac Bonneville w/4.6L
REPL.: DELCO
8000012, 89017760;
GENERAL MOTORS
12587429, 89017760



SDR0307
For PG260 Series
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 6949; PIC 140-6072
Used on
2007-08 Hyundai Azera w/3.3L
2006-08 Hyundai Azera w/3.8L
2007-08 Hyundai Entourage w/3.8L
2007-08 Hyundai Santa Fe w/3.3L
2006-08 Hyundai Sonata w/3.3L
2007-08 Hyundai Veracruz w/3.8L
2007-08 Kia Amanti w/3.8L
2006-07 Kia Sedona w/3.8L

REPL.: DELCO
8000172;
HYUNDAI
36100-3C130



SDR0308
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6524; PIC 140-587B
Used on
2003 Saab 9-3 w/2.0L
REPL.: DELCO
9000924;
GENERAL MOTORS
24454144;
SAAB
24-454-144

(Picture Not Available)

SDR0309
For PG170 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6751; PIC 140-6067
Used on
2004-06 Suzuki Verona w/2.5L
REPL.: GENERAL MOTORS
96473783;
SUZUKI
31100-86Z00, -Z01

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO
(continued)



SDR0310
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6727; PIC 140-6058
Used on Ford F-Series w/4.2L
REPL.: DELCO
9000869;
FORD
XL34-11000-AA



SDR0311
For PG260 Series
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6797; PIC 140-6057
Used on
2001-On Ford Trucks (Mexico)
REPL.: DELCO
9000870;
FORD
XC35-11000-AB, XC3Z-11002-AB



SDR0312
For Kawasaki Small Engines
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 6765; PIC 140-6063
Used on Kawasaki FX850V 31HP Engines
REPL.: DELCO
8000153;
KAWASAKI
21163-7021



SDR0313
For 39MT Series
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 6819; PIC 141-705
Includes IMS Switch
Used on Cummins ISX Engines in Heavy-Duty Trucks
REPL.: DELCO
10461754, 19011507, -522,
8200034, -41, 8300018



SDR0315
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6814; PIC 141-703B
Includes IMS Switch
Used on Volvo Heavy-Duty Trucks
REPL.: DELCO
19011529, -530, 8300019



SDR0317
For 39MT Series
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 6853; PIC 141-709A
Includes IMS Switch
Used on Cummins ISX, ISM Engines
REPL.: DELCO
10461756, 19011509, -523,
8200032, -39, 8300016



SDR0320
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6812; PIC 141-701A
Includes IMS Switch
Used on Heavy-Duty Applications
REPL.: DELCO
8200037, 8300020



SDR0322
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6816; PIC 141-722
Includes IMS Switch
Used on Volvo Trucks
REPL.: DELCO
19011515, 8300004



SDR0324
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6820; PIC 141-717
Includes IMS Switch
Used on Cummins ISC Engines
REPL.: DELCO
10461760, 19011513, 8200028, -45,
-85, 8300012

(Picture Not Available)

SDR0325
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6821; PIC 141-726A
Includes IMS Switch
Has Overcrank Protection
Used on Freightliner, Peterbilt, Sterling
REPL.: DELCO
10461757, 19011510, -517, -526,
8200030, -42, -81, -87, 8300007,
-15



SDR0328
For 39MT Series
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 6826; PIC 141-715
Includes IMS Switch
Used on Cummins Engines
REPL.: DELCO
10461759, 19011512, 8200027, -44,
-86, 8300011

(Picture Not Available)

SDR0329
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6827; PIC 141-707A
Includes IMS Switch
Used on Cummins Engines
REPL.: DELCO
10461755, 19011508, 8200031, -38,
-88, 8300017

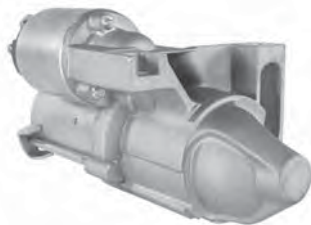
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SDR0333
For 39MT Series
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 6851; PIC 141-723
Includes IMS Switch
Used on Mack E-7 Engines
REPL.: DELCO
8200022

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0338

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6783; PIC 140-6013F, -6044

Used on
2006-07 Buick Rendezvous w/3.5L
2006 Buick Terraza w/3.5L
2006 Chevrolet Malibu w/3.5L
2006 Chevrolet Uplander w/3.5L
2006 Pontiac G6 w/3.5L
2006 Pontiac Montana w/3.5L
2006 Saturn Relay w/3.5L
REPL.: DELCO
12594490, 8000066, -67, 89017754;
GENERAL MOTORS
12594440, 89017754



SDR0339

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6784; PIC 140-6014

Used on
2006-07 Buick Terraza w/3.9L
2006-08 Chevrolet Uplander w/3.9L
2006-07 Pontiac Montana w/3.9L
2006-07 Saturn Relay w/3.5L
REPL.: DELCO
8000063;
GENERAL MOTORS
12594441, 89017761



SDR0340

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6785, 6787;
PIC 140-6013G, -6014A

Used on
2009-10 Buick Lucerne w/3.9L
2006 Chev Equinox w/3.4L
2006-10 Chev Impala w/3.5L, 3.9L
2006-07 Chev Monte Carlo w/3.5L, 3.9L
2006 Pontiac Torrent w/3.4L
REPL.: DELCO
8000065, -216, 89017845;
GENERAL MOTORS
12594493, 12610636, 89017845



SDR0341

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6786; PIC 140-6014B, -6030

Used on
2007-09 Chevrolet Equinox w/3.4L
2007-10 Chevrolet Malibu w/3.5L
2006-07 Chevrolet Malibu w/3.9L
2007-08 Pontiac G6 w/3.5L
2006-08 Pontiac G6 w/3.9L
2007-08 Pontiac Torrent w/3.4L
2007-08 Saturn Aura w/3.5L
2008-09 Saturn Vue w/3.5L
REPL.: DELCO
8000064, 89017755;
GENERAL MOTORS
12594495, 89017755

(Picture Not Available)

SDR0342

For Corvette
PMGR;
12-Volt; CW;
LESTER 6940; PIC 140-6021
Used on
2005 Chevrolet Corvette w/6.0L
REPL.: DELCO
89017664



SDR0343

For Corvette
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6941; PIC 140-6021A

Used on
2006-10 Chevrolet Corvette w/6.0L, 6.2L,
7.0L
REPL.: DELCO
8000038, -212, 89017847;
GENERAL MOTORS
12611114, 89017847

(Picture Not Available)

SDR0344

For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6942; PIC 140-6021B

Used on
2006-07 Cadillac CTS w/6.0L
2009-10 Cadillac Escalade w/6.2L
2009 Chev Avalanche w/6.0L
2009-10 Chev C/K Pickups w/6.0L, 6.2L
2009 Chev Colorado w/6.0L
2009-10 Chev Express Vans w/6.0L
2009-10 Chev Suburban w/6.0L
2009 Chev Tahoe w/6.0L
2009 Chev Trailblazer w/6.0L
(Also Similar Models From GMC)
2009 Hummer H3 w/6.0L
2009 Saab 9-7 w/6.0L
REPL.: DELCO
8000040, -211, -295;
GENERAL MOTORS
12611103, 19180528, 89017848



SDR0345

For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6757; PIC 140-6034C, -D

Used on
2006 Cadillac Escalade w/6.0L
2007-08 Cadillac Escalade w/6.2L
2007-08 Chev Avalanche w/6.0L
2006-08 Chev C/K Series w/6.0L
2006-08 Chev Express Vans w/6.0L
2006 Chev SSR w/6.0L
2006-08 Chev Suburban w/6.0L
2007-08 Chev Tahoe w/6.0L
2006-08 Chev Trailblazer w/6.0L
(Also Similar Models From GMC)
2006-07 Hummer H2 w/6.0L
2008 Hummer H2 w/6.2L
2008 Saab 9-7X w/6.0L

REPL.: DELCO
19168042, 8000000, 89017844;
GENERAL MOTORS
12588052, 89017844;
SAAB
89-01-7844



SDR0346

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6943; PIC 140-6039D

Used on
2006 Chev Cobalt w/2.0L, 2.2L, 2.4L
2006 Chev HHR w/2.2L, 2.4L
2006 Chev Malibu w/2.2L
2006 Pontiac G6 w/2.4L
2006 Pontiac Solstice w/2.4L
REPL.: GENERAL MOTORS
89017756

(Picture Not Available)

SDR0347

For Pontiac
PMGR;
12-Volt; CW;
LESTER 6472; PIC 140-6040B

Used on
2006-07 Pontiac Grand Prix w/3.8L
REPL.: DELCO
89017830

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO
(continued)



SDR0350
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6726; PIC 140-6052
Used on
2004-08 Chev Aveo w/1.6L
2004-05 Suzuki Swift w/1.6L
REPL.: GENERAL MOTORS
96469963, 96550782, -792



SDR0351
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6750; PIC 140-6066
Used on
2004-08 Suzuki Optra w/2.0L
2004-08 Suzuki Forenza w/2.0L
2005-08 Suzuki Reno w/2.0L
REPL.: DELCO
96473777;
GENERAL MOTORS
96450663;
SUZUKI
31100-85200, -Z01



SDR0352
For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6843; PIC 141-458
Used on IHC Medium-Duty Trucks
REPL.: DELCO
10461764, 19011404, -407



SDR0355
For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6847; PIC 141-462
Used on Case Skid Steers w/Cummins Engines
REPL.: DELCO
8200014;
REFERENCE NUMBER
183225KA



SDR0356
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
PIC 140-6033
Starter Has 2 Long Mounting Holes
Used on
2005 Cadillac XLR w/5.7L
2005 Chev Corvette w/6.0L
2005 Chev SSR w/6.0L
REPL.: DELCO
8000061;
GENERAL MOTORS
12593688



SDR0357
For 38MT Series
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 6833; PIC 141-476
Includes IMS Switch
Used on Cummins ISC 8.3L Engines
REPL.: DELCO
19026026, -30, 8200000, -72,
8300025



SDR0359
For 38MT Series
PLGR;
24-Volt; CW; 10-Tooth;
LESTER 6832; PIC 141-475
Includes IMS Switch
Used on Cummins ISB Engines
REPL.: DELCO
19026032, 8200024, -78, 8300023



SDR0360
For 38MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6808; PIC 141-472
Includes IMS Switch
Used on Cummins ISC / ISL Engines
REPL.: DELCO
10461769, 19026028, -29, 8200005,
-25, 8300005



SDR0361
For 38MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6809; PIC 141-474
Includes IMS Switch
Used on Cummins Engines
REPL.: DELCO
19026031, 8200023, -77, 8300024;
REFERENCE NUMBER
ST9354-01



SDR0362
For 38MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6831; PIC 141-473
Includes IMS Switch
Used on Mercedes Engines in Medium and Heavy-Duty Trucks
REPL.: DELCO
19026035, 8200075, 8300026



SDR0363
For 38MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6834; PIC 141-477
Includes IMS Switch
Used on International T444E
REPL.: DELCO
8200007, 8300022

(Picture Not Available)

SDR0364
For 29MT Series
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 6845; PIC 141-463
Used on Various Applications
REPL.: DELCO
10479646, 8200003

(Picture Not Available)

SDR0365
For 29MT Series
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 6846; PIC 141-464
Used on Various Applications
REPL.: DELCO
8200004

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO
(continued)

(Picture Not Available)

SDR0366

For 29MT Series
PLGR;
24-Volt; CW; 10-Tooth;
LESTER 6848; PIC 141-465
Used on Various Applications
REPL.: DELCO
8200054

(Picture Not Available)

SDR0367

For 29MT Series
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 6849; PIC 141-466
Used on Various Applications
REPL.: DELCO
8200103

(Picture Not Available)

SDR0368

For 29MT Series
PLGR;
24-Volt; CW; 9-Tooth;
LESTER 6850; PIC 141-467
Used on Various Applications
REPL.: DELCO
8200065

(Picture Not Available)

SDR0369

For 29MT Series
PLGR;
24-Volt; CW; 10-Tooth;
LESTER 6839; PIC 141-468
Used on Case, New Holland Applications
REPL.: DELCO
8200064

(Picture Not Available)

SDR0370

For 29MT Series
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 6838; PIC 141-469
Used on Freightliner, International Trucks
REPL.: DELCO
8200271

(Picture Not Available)

SDR0371

For 37MT Series
DD;
12-Volt; CW; 12-Tooth;
LESTER 6660; PIC 141-397
*Used on 1997-05 Chevrolet / GMC, Ford
Medium and Heavy-Duty Trucks*
REPL.: DELCO
10461209, -220, 10479047, -169



SDR0372

For PG260 Series
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17989; PIC 140-6026
Used on
2006-08 Hyundai Sonata w/2.4L
2006-08 Kia Optima w/2.4L
2007-08 Kia Rondo w/2.4L
REPL.: DELCO
8000169;
HYUNDAI
36100-25020



SDR0373

For Dodge, Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6763; PIC 140-6079, -A
Used on
2007-10 Dodge Nitro w/4.0L
2007-08 Jeep Wrangler w/3.8L
REPL.: CHRYSLER
04801269AB, 4801269AB, -9AD;
DELCO
8000160, -243



SDR0374

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6947; PIC 140-6039G
Used on
2008-10 Chev Cobalt w/2.0L, 2.2L, 2.4L
2010 Chev Equinox w/2.4L
2008-10 Chev HHR w/2.0L, 2.2L, 2.4L
2008-10 Chev Malibu w/2.2L, 2.4L
2010 GMC Terrain w/2.4L
2008-09 Pontiac G5 w/2.2L, 2.4L
2008 Pontiac G6 w/2.4L
2008-09 Pontiac Solstice w/2.0L, 2.4L
2008-09 Saturn Aura w/2.4L
2008-09 Saturn Sky w/2.0L, 2.4L
2008 Saturn Vue w/2.4L
REPL.: DELCO
8000213, 89060407;
GENERAL MOTORS
12609317, 89060407



SDR0375

For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6934; PIC 140-6023E
Used on
2008-10 Chev Colorado w/2.9L, 3.7L
2008-09 Chev Trailblazer w/4.2L
2008-10 GMC Canyon w/2.9L, 3.7L
2008-09 GMC Envoy w/4.2L
2008 Hummer H3 w/3.7L
2008 Isuzu Ascender w/4.2L
2008 Isuzu I-290 Pickup w/2.9L
2008 Isuzu I-370 Pickup w/3.7L
2008-09 Saab 9-7X w/4.2L
REPL.: DELCO
8000210;
GENERAL MOTORS
12609480, 19168039;
ISUZU
8191680390;
SAAB
19-16-8039

(Picture Not Available)

SDR0376

For 37MT Series
DD;
12-Volt; CW; 10-Tooth;
LESTER 6752; PIC 141-394
*Used on 1998-On Ford Medium and Heavy-Duty
Trucks w/Caterpillar Engines*
REPL.: DELCO
10461298, 10479195, -305;
FORD
XC45-11001-AA, XC4Z-11002-AA

(Picture Not Available)

SDR0378

For PG260 Series
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 6950; PIC 140-6073
Used on
2009 Hyundai Genesis w/3.8L
2008 Kia Sorento w/3.3L
2007-08 Kia Sorento w/3.8L
REPL.: DELCO
8000173;
HYUNDAI
36100-3C022, -23

(Picture Not Available)

SDR0379

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth; -F
LESTER 6970; PIC 140-6010E, -F
Used on
2009-10 Chev Avalanche w/5.3L
2009-10 Chev C/K Pickups w/4.8L, 5.3L
2009-10 Chev Colorado w/5.3L
2008-10 Chev Express Vans w/4.8L, 5.3L
2009-10 Chev Suburban w/5.3L
2009-10 Chev Tahoe w/4.8L, 5.3L
2008-10 GMC Savana Vans w/4.8L, 5.3L
2008-09 Hummer H3 w/5.3L
2009 Saab 9-7X w/5.3L
REPL.: DELCO
8000215, -294;
GENERAL MOTORS
12611102, 19168041, 19180529;
SAAB
19-18-0529

(Picture Not Available)

SDR0380

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6971; PIC 140-6088
Used on
2009-10 Cadillac CTS w/6.2L
REPL.: DELCO
8000261;
GENERAL MOTORS
19180527

NEW REPLACEMENT STARTERS

DELCO STARTERS

DELCO (continued)



SDR0381
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6972; PIC 140-596E
Used on
2009-10 Chev C/K Pickups w/4.3L
2008-10 Chev Express Vans w/4.3L
(Also Similar Models From GMC)
REPL.: DELCO
8000214, -293;
GENERAL MOTORS
12611101, 19168040, 19180530

(Picture Not Available)

SDR0382
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6975; PIC 140-6026A
Used on
2008 Kia Optima w/2.4L
REPL.: DELCO
8000285;
HYUNDAI
36100-2G000

(Picture Not Available)

SDR0383
For PG260 Series
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 6976; PIC 140-6072A
Used on
2008 Kia Amanti w/3.8L
2008 Kia Sedona w/3.8L
REPL.: DELCO
8000300;
HYUNDAI
36100-3C150

(Picture Not Available)

SDR0384
For PG260 Series
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 6977; PIC 140-6073E
Used on
2008 Kia Sorento w/3.3L
REPL.: DELCO
8000308;
HYUNDAI
36100-3C170

(Picture Not Available)

SDR0385
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6978; PIC 140-6080
Used on
2009 Chev Aveo w/1.6L
2009 Pontiac G3 w/1.6L
REPL.: GENERAL MOTORS
96802926

(Picture Not Available)

SDR0386
For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6980; PIC 140-587D
Used on
2007-08 Saab 9-3 w/2.0L
REPL.: DELCO
8000180;
GENERAL MOTORS
55556245;
SAAB
55-55-6245

(Picture Not Available)

SDR0387
For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6755; PIC 140-587C
Used on
2004-06 Saab 9-3 w/2.0L
REPL.: DELCO
9000952, -965;
GENERAL MOTORS
55352105, 55353999;
SAAB
55-35-2105, 55-35-3996

(Picture Not Available)

SDR0388
For Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 6945; PIC 140-6027
Used on
2008-09 Kia Rio w/1.6L (w/AT)
REPL.: DELCO
8000175;
HYUNDAI
36100-26850

(Picture Not Available)

SDR0389
For Saturn
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6946; PIC 140-6081
Used on
2008 Saturn Astra w/1.8L
REPL.: DELCO
8000048;
GENERAL MOTORS
55556092;
REFERENCE NUMBER
00010DA12E, 6202084, 71748653



SDR0390
For Generac
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6926; PIC 140-6101
Used on Generac Engines
REPL.: GENERAC
0E9747SRV



SDR0456
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6910; PIC 141-725D
Can also replace Delco 39MT OE #'s
19011514, 19011525, 8200082, 8200084
Used on Mercedes Engines in Heavy-Duty Trucks
REPL.: DELCO
19011525, 8200082, -84, -287,
8300008, -13



SDR0457
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6913; PIC 141-701D
Can also replace Delco 39MT OE #'s
19011500, 19011505, 19011531, 8200037
Used on Mack Engines
REPL.: DELCO
8200288



SDR0458
For 39MT Series
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 6914; PIC 141-722D
Can also replace Delco 39MT OE #'s
19011515, 8200186
Used on Volvo Engines
REPL.: DELCO
8200186, -291



SDR0459
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6911; PIC 141-703D
Can also replace Delco 39MT OE #'s
8200091, 19011516, 19011518, 19011519,
19011521, and 19011530
Used on Caterpillar C10 / C12 / C15,
Cummins ISM, ISX, N14, and DDC 60
Engines
REPL.: DELCO
19011519, -521, 8200083, -91,
-289, 8300009



SDR0460
For 39MT Series
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 6912; PIC 141-728D
Can also replace Delco 39MT OE #'s
8200050, 8200090, 8200104, and 19011529
Used on Caterpillar C9 / C10 / C11 / C12
C13 / C15 and Cummins ISM, ISX Engines
REPL.: DELCO
8200090, -290

NEW REPLACEMENT STARTERS

DELCO & FORD STARTERS

DELCO
(continued)

(Picture Not Available)

SDR0461

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6754; PIC 140-6032, -37
Used on
2001-05 Chevrolet / GMC Medium-Duty
Trucks w/8.1L
REPL.: DELCO
10465559, 15078317, 15085452,
9000881, -928;
GENERAL MOTORS
15749578



SDR0462

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6984; PIC 140-6065
Used on Hyster, Yale, and Other Lift Trucks
w/GM Engines
REPL.: DELCO
9000890;
YALE
580044885, YT580044885



SDR0463

For PG260 Series
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6931; PIC 140-6045
Used on 2003-On Marine Applications w/GM
6.0L Engines
REPL.: DELCO
9000887



SDR0464

For 50MT Series
DD;
24-Volt; CW; 11-Tooth;
LESTER 6956; PIC 142-396
Designed to accept Prelub pump on rear of
starter
Used on Heavy-Duty Trucks
REPL.: CATERPILLAR
0R4998, 124-9780, 4Q5454;
DELCO
10461188, 10479087;
PRELUB
100138, -203, -208, -234, -236,
-237, -246, -273, -280, -282, -287,
-769



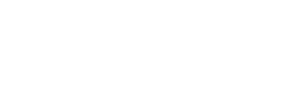
SDR0465

For 50MT Series
DD;
24-Volt; CW; 12-Tooth;
LESTER 6957; PIC 142-397
Designed to accept Prelub pump on rear of
starter
Used on Heavy-Duty Trucks
REPL.: CATERPILLAR
4Q5493;
PRELUB
100258, -885



SDR0466

For PG260 Series
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6761; PIC 140-6078
Used on
2007-08 Dodge Nitro w/3.7L
2008 Jeep Liberty w/3.7L
REPL.: CHRYSLER
4801292AB, -2AC;
DELCO
8000161, -242



SDR0467

For PG260 Series
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6944; PIC 140-6039E
Used on
2007 Chev Cobalt w/2.0L, 2.2L, 2.4L
2007 Chev HHR w/2.2L, 2.4L
2007 Chev Malibu w/2.2L
2007 Pontiac G5 w/2.2L, 2.4L
2007 Pontiac G6 w/2.4L
2007 Pontiac Solstice w/2.0L, 2.4L
2007 Saturn Ion w/2.0L, 2.2L, 2.4L
2007 Saturn Sky w/2.0L, 2.4L
2007 Saturn VUE w/2.2L, 2.4L
REPL.: DELCO
8000079, 89018113;
GENERAL MOTORS
12596233, 89018113



FORD

SFD0001

For Ford Cars and Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3205, 3268; PIC 150-312, -A
The solenoid has both the stud and spade
terminals
Used on
1990-91 Ford Crown Victoria w/5.0L
1994-04 Ford Mustang w/3.8L
1992-95 Ford Mustang w/5.0L
1989-97 Ford Thunderbird w/3.8L
1991-93 Ford Thunderbird w/5.0L
1992 Ford Bronco w/4.9L
1992-96 Ford Bronco w/5.0, 5.8L
1997-03 Ford E-Series w/4.2L
1992-96 Ford E-Series w/4.9L
1992-96 Ford E-Series w/5.0, 5.8L
1997-98 Ford F-Series w/4.2L
1992-96 Ford F-Series w/4.9L
1992-96 Ford F-Series w/5.0, 5.8L
1990-92 Lincoln Mark VII w/5.0L
1990 Lincoln Town Car w/5.0L
1989-97 Mercury Cougar w/3.8L
1991-93 Mercury Cougar w/5.0L
1990-91 Mercury Grand Marquis w/5.0L

REPL.: FORD
3C24-11000-AA, 3C2Z-11002-AA,
E9SF-11000-AA, -BA,
E9SZ-11002-A, -B,
F7SU-11000-A1B, F7SU-11000-AA,
-AB, F7SZ-11002-AA



SFD0002

For Ford Cars and Light Trucks,
Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3224, 3239; PIC 150-317, -A
The solenoid has both the stud and spade
terminals
Used on
1990-96 Ford Aerostar w/4.0L
1991-96 Ford Explorer w/4.0L
1992 Ford Ranger w/2.9L
1990-96 Ford Ranger w/4.0L
1994-97 Mazda B4000 P'up w/4.0L
1991-94 Mazda Navajo w/4.0L
REPL.: FORD
F07U-11000-BA, F0TZ-11002-B,
F7PU-11000-KA, F7PZ-11002-KA;
MAZDA
ZZL1-18-400



SFD0003

For Ford Cars and Light Trucks,
Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3231, 3238; PIC 150-311, -A
The solenoid has both the stud and spade
terminals
Used on
1992-93 Ford Mustang w/2.3L
1991-97 Ford Ranger w/2.3L
1998-01 Ford Ranger w/2.5L
1994-97 Mazda B2300 Pickup w/2.3L
1998-01 Mazda B2500 Pickup w/2.5L
REPL.: FORD
F17U-11000-AB, F1TZ-11002-A,
F87U-11000-A1A, -A1B,
F87U-11000-AA, F87Z-11002-AA;
MAZDA
ZZM0-18-400, ZZP1-18-400



NEW REPLACEMENT STARTERS

FORD STARTERS

FORD (continued)



SFD0004
For Ford Cars
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 3214; PIC 150-315

Used on
1991-96 Ford Escort w/1.8L
1991-96 Mercury Tracer w/1.8L

REPL.: FORD
FOCF-11000-AA, F0CU-11000-AA,
-AB, F0CU-11001-AA, -AB,
F0FZ-11002-B, F4CU-11000-AA



SFD0005
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3204, 6644; PIC 150-313, -B
The solenoid has both the stud and spade terminals

Used on
1992-97 Ford Taurus w/3.0L
1990-95 Ford Taurus w/3.8L
1992-94 Ford Tempo w/3.0L
1995 Ford Windstar w/3.0, w/3.8L
1989-94 Lincoln Continental w/3.8L
1992-97 Mercury Sable w/3.0L
1990-95 Mercury Sable w/3.8L
1992-94 Mercury Topaz w/3.0L

REPL.: FORD
E9OF-11000-AA, -BA,
E9OY-11002-A, -B,
F0OU-11000-AA, F0OY-11000-AA,
F0OY-11002-A, F23U-11000-AA,
F23Z-11002-A, F2DU-11000-AA,
-BA, F2DZ-11002-A,
F3DU-11000-AA, F3DZ-11002-A,
F7PU-11000-CA, F7PZ-11002-CA



SFD0006
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3242, 6648; PIC 150-318, -A
The solenoid has both the stud and spade terminals

Used on
1992 Ford Crown Victoria w/4.6L
1991-92 Lincoln Town Car w/4.6L
1992 Mercury Grand Marquis w/4.6L

REPL.: FORD
F1VU-11000-AA, F1VY-11002-A,
F2VU-11000-AB, F7PU-11000-BA,
F7PZ-11002-BA



SFD0007
For Ford Light Trucks, Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3232; PIC 150-316

Used on
1991-97 Ford Explorer w/4.0L
1990-97 Ford Ranger w/4.0L
1994-97 Mazda B4000 Pickup w/4.0L
1991-94 Mazda Navajo w/4.0L

REPL.: FORD
FO7U-11000-AA, FOTZ-11002-A;
MAZDA
ZZL0-18-400



SFD0009
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3217, 6645; PIC 150-320, -A
The solenoid has both the stud and spade terminals

Used on
1991-96 Ford Escort w/1.9L
1997-02 Ford Escort w/2.0L
1991-96 Mercury Tracer w/1.9L
1997-99 Mercury Tracer w/2.0L

REPL.: FORD
FOCF-11000-BA, F0CU-11000-BA,
F0CU-11001-BA, F0FZ-11002-A,
F4CU-11000-BA, -BB,
F7PU-11000-LA, F7PZ-11002-LA



SFD0010
For Ford Medium-Duty Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3234, 6641; PIC 150-323, -A
The solenoid has both the stud and spade terminals

Used on
1992-98 Ford Medium-Duty Trucks w/6.0L (w/AT)
1992-99 Ford Medium-Duty Trucks w/7.0L (w/AT)

REPL.: FORD
F2HT-11000-BA, F2HZ-11002-B,
F7PU-11000-EA, F7PZ-11002-EA



SFD0011
For Ford Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3225, 3246; PIC 150-322, -A
The solenoid has both the stud and spade terminals

Used on
1992-96 Ford E-Series Vans w/7.5L (w/MT)
1992-97 Ford F-Series Trucks w/7.5L (w/MT)

REPL.: FORD
F2TU-11000-CA, F2TZ-11002-C,
F7PU-11000-HA, F7PZ-11002-HA



SFD0012
For Ford Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3223, 3241; PIC 150-319, -A
The solenoid has both the stud and spade terminals

Used on
1992 Ford Bronco w/4.9L (w/MT)
1992-96 Ford Bronco w/5.0L, 5.8L (w/MT)
1992-96 Ford E-Series w/4.9L (w/MT)
1992-97 Ford E-Series w/5.0L, 5.8L (w/MT)
1992-96 Ford F-Series w/4.9L, 5.0L (w/MT)
1992-97 Ford F-Series w/5.8L (w/MT)

REPL.: FORD
F2TU-11000-AA, F2TZ-11002-A,
F7PU-11000-FA, F7PZ-11002-FA

NEW REPLACEMENT STARTERS

FORD STARTERS

FORD (continued)



SFD0015
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3180; PIC 150-180, -186
Used on
1981-91 Ford Fullsize Cars (Most)
1981-91 Ford Trucks (Most) w/AT
1981-91 Lincoln (Most Models)
1981-91 Mercury Fullsize (Most)
REPL.: FORD
E25F-11001-AA, E25Y-11002-A,
E25Z-11002-A, E3AF-11001-AA,
E3AZ-11002-A, E4AF-11001-AA,
E4DF-11001-BA, E4DZ-11002-B



SFD0017
For Ford Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3185; PIC 150-185, -185A
Used on
1983-91 Ford Bronco w/4.9L (w/MT)
1983-91 Ford Bronco w/5.0, 5.8L (w/MT)
1983-91 Ford E & F Series w/4.9L (w/MT)
1983-91 Ford E & F Series w/5.0L (w/MT)
1983-91 Ford E & F Series w/5.8L (w/MT)
REPL.: FORD
E3TF-11001-AA, E3TZ-11002-A,
E4TF-11001-AA, E4TZ-11002-A



SFD0019
For Ford Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3188; PIC 150-188
Used on
1986 Ford Aerostar w/2.8L
1984-85 Ford Bronco II w/2.8L
1986-90 Ford Bronco II w/2.9L
1983-85 Ford Ranger w/2.8L
1986-91 Ford Ranger w/2.9L
REPL.: FORD
E3TZ-11002-E, E47F-11001-AA



SFD0024
For Ford Cars and Light Trucks
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6646; PIC 150-338, -A, -B, -G, -H
Used on
2000-05 Ford Excursion w/5.4, 6.8L
1999-10 Ford Expedition w/4.6L, 5.4L
1999-10 Ford F-Series w/4.6, 5.4L, 6.8L
2006-08 Ford Mustang w/4.6L
2002-03 Lincoln Blackwood w/5.4L
2007-08 Lincoln Mark LT w/5.4L
1999-10 Lincoln Navigator w/5.4L
REPL.: FORD
5L34-11000-AA, 5L3Z-11002-A,
5R3Z-11002-A, 6C3T-11000-BA,
6C3Z-11002-BA, 6L34-11000-CA,
6L3Z-11002-CA, 6R3T-11000-AA,
6R3Z-11002-A, 7L14-11000-AA,
7L1Z-11002-A, 9L34-11000-AB,
9L3Z-11002-A, F81U-11000-AA,
-AB, -AC, -AD, -AE,
F81Z-11002-AA, -AC,
YC3U-11000-AA, -AB, -AC



SFD0025
For Ford Marine Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 3162; PIC 150-0162
D.E. Hsg protrudes 2-3/8" into the flywheel
Used on Crusader, and other marine
applications equipped with Ford engines
REPL.: FORD
D5FF-11001-AA, D8FF-11001-DA;
MERCURY MARINE
50-12872, 50-56886;
OMC
980803, 981821;
VOLVO
835635-4, 841066-4



SFD0026
For Ford Marine Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 3134, 3143; PIC 150-0124, -53
D.E. Hsg protrudes 2-3/8" into the flywheel
Used on Crusader, and other marine
applications equipped with Ford engines
REPL.: FORD
D8FF-11001-EA;
MERCURY MARINE
50-70604A3;
PLEASURECRAFT
RA122002



SFD0027
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3149; PIC 150-149
Used on
1969-77 Ford Cars
1972-77 Ford Light Trucks
1977 Lincoln
1971-77 Mercury Cars
REPL.: Ford
D1AF-11001-AA, D1AF-11002-A,
and many more



SFD0028
For Ford Cars and Light Trucks
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 3221, 3267;
PIC 150-321, -A, -B, -C, -D
The solenoid has both the stud and spade
terminals
Used on
1992-05 Ford Crown Victoria w/4.6L
1996-04 Ford Mustang w/4.6L
1994-97 Ford Thunderbird w/4.6L
1997-08 Ford E-Series w/4.6, 5.4, 6.8L
1997-98 Ford Expedition w/4.6, 5.4L
1997-98 Ford F-Series w/4.6, 5.4, 6.8L
1993-98 Lincoln Mark VIII w/4.6L
1998 Lincoln Navigator w/5.4L
1992-05 Lincoln Town Car w/4.6L
1994-97 Mercury Cougar w/4.6L
1992-05 Mercury Grand Marquis w/4.6L
2003-04 Mercury Maurader w/4.6L
REPL.: Ford
3C24-11000-CA, 6C2T-11000-CA,
F2VU-11000-AC, -AD, F3LU-11000-
AA, F4LU-11000-AA, F6VU-11000-
AA, F75U-11000-AA, -AB, -AC,
F7LU-11000-AA, -BA, F7UU-11000-
AA, -AB, Others

NEW REPLACEMENT STARTERS

FORD (continued)



SFD0029
For Ford Medium-Duty Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3235, 6640; PIC 150-324, -A
The solenoid has both the stud and spade terminals
Used on
 1992-98 Ford Medium-Duty Trucks w/6.0L (w/MT)
 1992-99 Ford Medium-Duty Trucks w/7.0L (w/MT)
REPL.: FORD
 F2HT-11000-AA, F2HZ-11002-A,
 F7PU-11000-DA, F7PZ-11002-DA



SFD0030
For Ford Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3226, 3247; PIC 150-325, -A
The solenoid has both the stud and spade terminals
Used on
 1992-96 Ford E-Series Vans w/7.5L (w/AT)
 1992-97 Ford F-Series Trucks w/7.5L (w/AT)
REPL.: FORD
 F2TU-11000-BA, F2TZ-11002-B,
 F7PU-11000-GA, F7PZ-11002-GA



SFD0031
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3261; PIC 150-335
Used on
 1995-00 Ford Contour w/2.0L
 2000-04 Ford Focus w/2.0L
 1999-02 Mercury Cougar w/2.0L
 1995-00 Mercury Mystique w/2.0L
REPL.: FORD
 8A01-18-40SA, 93BB-11000-HB,
 93BB-11000-HC, F3RZ-11002-A



SFD0032
For Ford Cars, Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3262; PIC 150-337
Used on
 1995-00 Ford Contour w/2.0L
 2001-04 Ford Escape w/2.0L
 1998-02 Ford Escort w/2.0L
 2002-03 Ford ZX2 w/2.0L
 2001-04 Mazda Tribute w/2.0L
 1999-02 Mercury Cougar w/2.0L
 1995-00 Mercury Mystique w/2.0L
REPL.: FORD
 93BB-11000-JB, 93BB-11000-JC,
 F3RZ-11002-B;
MAZDA
 YF09-18-400



SFD0033
For Ford Cars
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 3263; PIC 150-329
Used on
 1995-00 Ford Contour w/2.5L
 1999-00 Mercury Cougar w/2.5L
 1995-00 Mercury Mystique w/2.5L
REPL.: FORD
 93BB-11000-KA, 93BB-11000-KB,
 93BB-11000-KC, F3RZ-11002-C



SFD0034
For Ford Cars
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 3264, 3266; PIC 150-330, -330A, -B
The solenoid has both the stud and spade terminals
Used on
 1996-00 Ford Taurus w/3.0L
 1996-00 Ford Taurus SHO w/3.4L
 1995-01 Lincoln Continental w/4.6L
 1996-00 Mercury Sable w/3.0L
REPL.: FORD
 F5OU-11000-AA, -AB, -AC,
 F5OY-11002-A, F6DU-11000-AA,
 F6DZ-11002-A, YF1U-11000-BA



SFD0037
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3270; PIC 150-313A
Used on
 1998-99 Ford Taurus w/3.0L
 1996-02 Ford Windstar w/3.0, 3.8L
 1998-99 Mercury Sable w/3.0L
REPL.: FORD
 F68U-11000-AA, -AB, -AC, -BA,
 F68Z-11002-AA, -BA,
 F8DU-11000-AA, F8DZ-11002-AA



SFD0038
For Ford Light Trucks, Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3272; PIC 150-314, -A
The solenoid has both the stud and spade terminals
Used on
 1990-92 Ford Probe w/3.0L
 1991 Ford Taurus w/2.5L
 1991-94 Ford Tempo w/2.3L
 1992-97 Ford Aerostar w/3.0L
 1991-08 Ford Ranger w/3.0L
 1996-07 Mazda B3000 Pickup w/3.0L
 1991-94 Mercury Topaz w/2.3L
REPL.: FORD
 3L54-11000-AA, 3L5Z-11002-AA,
 6L5Z-11002-BA, F02F-11000-AA,
 F02U-11000-AA, F02Z-11002-A,
 F13U-11000-AA, F13Z-11002-A,
 F23U-11000-BC, F23Z-11002-B,
 F4FU-11000-AA, F89U-11000-AA,
 -AB, F89Z-11002-AA;
MAZDA
 1F60-18-400A, ZZM1-18-400,
 ZZP0-18-400, ZZP0-18-400A

FORD STARTERS

NEW REPLACEMENT STARTERS

FORD STARTERS

FORD (continued)



SFD0039
For Ford Cars and Light Trucks,
Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3273; PIC 150-333A, -B, -C, -D
Used on
1997 Ford Aerostar w/4.0L
1997-08 Ford Explorer w/4.0L
2005-08 Ford Mustang w/4.0L
1998-08 Ford Ranger w/4.0L
1998-07 Mazda B4000 Pickup w/4.0L
1998-08 Mercury Mountaineer w/4.0L
REPL.: FORD
4R3T-11000-AA, 4R3T-11000-AB,
4R3Z-11002-AA, 5L2T-11000-AA,
5L2Z-11002-AA, 6L2T-11000-AA,
-CA, 6L2Z-11002-AA,
6L2Z-11002-C, 7R3Z-11002-A,
F89U-11000-BA, -BB,
F89Z-11002-BA;
MAZDA
1F82-18-400, Z2P2-18-400,
Z2P2-18-400A



SFD0040
For Ford Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3269, 3274; PIC 150-332, -A
The solenoid has both the stud and spade terminals
Used on
1996-01 Ford Explorer w/5.0L
1997-01 Mercury Mountaineer w/5.0L
REPL.: FORD
F67U-11000-AA, F67Z-11002-AA,
F87U-11000-CA, -CB,
F87Z-11002-CA, F89U-11000-CA



SFD0041
For Ford Cars
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6642; PIC 150-342, -B
Used on
2000-07 Ford Taurus w/3.0L
2000-05 Mercury Sable w/3.0L
REPL.: FORD
6F1T-11000-AA, 6F1Z-11002-AA,
YF1U-11000-AA, YF1Z-11002-AA



SFD0042
For Ford Cars
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 3230; PIC 150-326
Used on
1992-95 Ford Taurus SHO w/3.0L
1993-95 Ford Taurus SHO w/3.2L
REPL.: FORD
F2DZ-11002-B, F3DU-11000-BA,
F3DZ-11002-B



SFD0043
For Lincoln, Jaguar
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6651; PIC 150-344, -A
Used on
2000-08 Jaguar S-Type w/3.0L
2000-04 Lincoln LS w/3.0L
REPL.: FORD
3R83-11000-AA, 3R83-11000-AB,
XW4U-11000-AB, -AC,
XW4Z-11002-AC;
JAGUAR
C2C-1127, C2C-37198, XR8-48128



SFD0045
For Ford Tractors
DD;
6-Volt; CW;
LESTER 3109; PIC 150-025
Supplied w/o Drive
For Unit w/Drive Included, See SFD0145
For 12-Volt, See SFD0091
Used on Ford 8N, 9N Tractors
REPL.: DELCO
1831810;
FORD
8N-11001, -2, 9N-11001, -2



SFD0046
For Ford Light Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6647; PIC 150-339, -A
Used on
1999-08 Ford F-Series Trucks w/4.2L
REPL.: FORD
5L3Z-11002-B, 6L3Z-11002-DA,
XL1U-11000-AA, -AB, -AC,
XL1Z-11002-AA



SFD0047
For Ford Auto, Agricultural and
Industrial Applications
DD;
6-Volt; CW;
LESTER 3110; PIC 150-028
Supplied w/o Drive
For 12 Volt, Use SFD0092
Used on Ford Agricultural, Industrial, and
Automotive Applications
REPL.: CLARK
1728948;
FORD
B5C-11002A, C3NF-11001-A,
C3NF-11002-D, FAC-11000, -1,
FAC-11001B, -1G, -1H, -1M, -1P,
FAC-11002, FAC-11002B, -2G,
FAG-11002G, -2M;
REFERENCE NUMBER
C3NF11002RXLD



SFD0049
For Ford Cars and Light Trucks,
Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3240; PIC 150-316A, -B
Used on
1997-04 Ford Explorer w/4.0L
2006-08 Ford Mustang w/4.0L
1998-08 Ford Ranger w/4.0L
1998-08 Mazda B4000 Pickup w/4.0L
REPL.: FORD
6L5T-11000-CA, 6L5Z-11002-CA,
F87U-11000-B1A, -B1B,
F87U-11000-BA, F87Z-11002-BA;
MAZDA
1F82-18-400A, 1F85-18-400,
Z2P5-18-400, Z2P5-18-400A



SFD0052
For Ford, Jaguar, Mazda
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 6656; PIC 150-329A, -B, -G
Used on
2001-04 Ford Escape w/3.0L
2002-05 Jaguar X-Type w/2.5L
2002-08 Jaguar X-Type w/3.0L
2001-04 Mazda Tribute w/3.0L
2000-02 Mercury Cougar w/2.5L
REPL.: FORD
1X4U-11000-AA, 8A03-18-40SB,
93BB-11000-KD, YS8Z-11002-AA;
JAGUAR
C2S-1396, C2S-43297, C2S-47479;
MAZDA
AJ03-18-400

NEW REPLACEMENT STARTERS

FORD STARTERS

FORD (continued)



SFD0055
For Ford Cars
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 6652; PIC 150-345, -A
Used on
2002-05 Ford Thunderbird w/3.9L
2000-06 Lincoln LS w/3.9L
REPL.: FORD
1W4U-11000-CA, 5W4Z-11002-A,
6W4T-11000-AA, 6W4Z-11002-AA,
XW4U-11000-CG,
XW4Z-11002-CG



SFD0056
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3132; PIC 150-132
D.E. Housing Protrudes 2" Into Flywheel
Used on
1962-77 Ford, Lincoln, Mercury (Many Models)
REPL.: Ford
Replaces Many Ford Numbers



SFD0058
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3131; PIC 150-131, -A
D.E. Housing Has 3 Mounting Holes
Used on
1962-77 Ford, Lincoln, Mercury (Many) as
Well as Similar Vintage Ford Industrial
Engines, Ford Agricultural Equipment, New
Holland and Versatile
REPL.: Ford
Replaces Many Ford Numbers



SFD0059
For Ford Light Trucks
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6658; PIC 150-353, -A
Used on
2002-08 Ford Explorer w/4.6L
2003-05 Lincoln Aviator w/4.6L
2002-08 Mercury Mountaineer w/4.6L
REPL.: FORD
1L2U-11000-AA, -AB,
1L2Z-11002-AA, 6L2T-11000-BB,
6L2Z-11002-BA



SFD0060
For Ford Marine Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 3126, 3129; PIC 150-0126, -29
D.E. Housing protrudes 2" into the flywheel
Used on Crusader, and other marine
applications equipped with Ford engines



SFD0061
For Ford Marine Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 3138, 3144; PIC 150-0132, -54
D.E. Housing protrudes 2" into the flywheel
Used on Crusader, and other marine
applications equipped with Ford engines



SFD0062
For Ford Marine Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 3159, 3159A; PIC 150-0159, -A
D.E. Housing has top mounting hole
threaded
Used on Mercruiser and Cobra equipped
with Ford engines
REPL.: OMC
984536, 988013



SFD0063
For Ford Marine Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 3140, 3141; PIC 150-0149, -52
D.E. Housing has top mounting hole
threaded
Used on Mercruiser and Cobra equipped
with Ford engines



SFD0064
For Ford Marine Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 3183; PIC 150-0175
Used on marine applications equipped
w/Ford engines (late style)
REPL.: OMC
984628



SFD0065
For Ford Marine Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 3199; PIC 150-0180
Used on marine applications equipped
w/Ford engines (late style)



SFD0066
For Ford Marine Engines
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 3200; PIC 150-370
Used on OMC, Pleasurecraft, and Volvo
equipped with 5.0L or 5.8L Ford engines
(late style)
REPL.: OMC
3854190, 987811;
VOLVO
3854190-0

NEW REPLACEMENT STARTERS

FORD STARTERS

FORD (continued)



SFD0067
For Ford Marine Engines
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 3206; PIC 150-0325
Used on marine applications equipped with 7.5L (460) Ford engine
REPL.: FORD
F2JU-11000-CA;
OMC
988013



SFD0068
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3175, 3191;
PIC 150-175, -184, -191
Used on 1981-91 Ford & Mercury w/2.3L
REPL.: FORD
E2BF-11001-AA, E2BZ-11002-A,
E37F-11001-A, E37F-11001-AA,
E3TZ-11002-D, E47F-11001-BA,
E4DF-11001-AA, E4SF-11001-AA,
E4TZ-11002-B, E6JF-11001-AA,
E72F-11001-AA, E7ZZ-11002-A



SFD0072
For AMC / Jeep
DD;
12-Volt; CW; 9-Tooth;
LESTER 3209; PIC 150-209
Used on 1977-81 AMC / Jeep (Most Models)
REPL.: FORD
D6FF-11001-AA, D6FF-11001-BA,
D8FF-11001-AA, D8FF-11001-BA



SFD0073
For AMC / Jeep
DD;
12-Volt; CW; 9-Tooth;
LESTER 3212; PIC 150-212
Used on 1981-87 AMC / Jeep (Most Models)
REPL.: FORD
E1FF-11001-BA



SFD0074
For Ford Medium-Duty Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3165; PIC 150-165
Used on 1979-91 Ford Medium-Duty Trucks w/6.0, 7.0L
REPL.: FORD
D9HT-11001-AA, D9HZ-11002-A,
E1HF-11001-AA, E1HZ-11002-A



SFD0075
For Ford Cars
DD;
12-Volt; CW; 9-Tooth;
LESTER 3160; PIC 150-160
Used on 1978-80 Ford and Mercury Models w/3.3L Engine
REPL.: FORD
D8BF-11001-CA, D8BZ-11002-A



SFD0078
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3124, 3153, 3168;
PIC 150-124, -153, -168
Replaces Stud or Tab Version
Used on 1962-91 Ford, Lincoln, Mercury (Many Models)
REPL.: Ford
Replaces Many Ford Numbers



SFD0079
For Ford Cars and Light Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 3152; PIC 150-152, -A
Used on 1977-80 Ford Cars and Trucks, Lincoln, Mercury w/5.8L and Larger Engines
REPL.: FORD
D2HF-11001-E, D2HF-11001-EA,
D7AZ-11002-A, -B, D7LZ-11002-A,
D8AF-11001-AA, -BA,
D8LF-11001-AA



SFD0086
For Ford Light and Medium-Duty Trucks
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6669; PIC 150-350, -A
Used on 2001-03 Ford E-Series Vans w/7.3L Diesel 2001-03 Ford Excursion w/7.3L Diesel 2001-03 Ford F-Series Pickup w/7.3L Diesel 2001-03 Ford Medium-Duty Trucks w/7.3L Diesel
REPL.: FORD
1C24-11000-AA, 1C2Z-11002-AA,
1C3U-11000-AA, -AB, -AC, -AD, -AE, 1C3Z-11002-AA,
2C24-11000-AA, 2C3T-11000-AA,
2C3Z-11002-AA



SFD0089
For Ford Tractors
DD;
12-Volt; CW; 10-Tooth;
LESTER 3139; PIC 150-139
Used on 1957-75 Ford Tractors
REPL.: FORD
C5NF-11001-B, C7NF-11001-B,
D0NF-11001-A, D1NN-11001-A,
D7NN-11001-A



SFD0090
For Ford Cars
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6655; PIC 150-348
Used on 2000-04 Ford Focus w/2.0L
REPL.: FORD
98AB-11000-EC, YS4Z-11002-EA,
YS4Z-11002-EB

NEW REPLACEMENT STARTERS

FORD (continued)



SFD0091

For Ford Tractors

DD;
12-Volt; CW;
PIC 150-025-12V

Supplied w/Drive
For Unit w/Drive Included, See SFD0191
For 6-Volt, See SFD0045
Used on Ford 8N, 9N Tractors



SFD0092

For Ford Auto, Agricultural and Industrial Applications

DD;
12-Volt; CW;

LESTER 3115; PIC 150-029

Supplied w/Drive
For Unit w/Drive Included, See SFD0192
Used on Ford Automotive, Agricultural, and Industrial Applications

REPL.: FORD

B6A-11002A, C3NF-11002-E,
FAR-11001A, -2A



SFD0093

For Ford Light Trucks

PMGR;
12-Volt; CW; 10-Tooth;

LESTER 3271; PIC 150-333

Used on
1997 Ford Aerostar w/4.0L
1997 Ford Explorer w/4.0L
1997 Ford Ranger w/4.0L

REPL.: FORD

F77U-11000-AA, F77Z-11002-AA



SFD0094

For Ford Light and Medium-Duty Trucks

OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6670; PIC 150-351

Used on
2004-08 Ford E-Series Vans w/6.0L Diesel
2003-05 Ford Excursion w/6.0L Diesel
2003-07 Ford F-Series Pickups w/6.0L Diesel
2003-On Ford Medium-Duty Trucks w/6.0L Diesel

REPL.: FORD

3C3U-11000-AB, 3C3U-11000-AC,
3C3Z-11002-AA, 6C2T-11000-AA,
6C2Z-11002-AA;
INTL HARVESTER
6011123C91



SFD0095

For Ford Light Trucks, Mazda PMGR;

12-Volt; CW; 11-Tooth;
LESTER 6657; PIC 150-349

Used on
2001-08 Ford Ranger w/2.3L
2001-08 Mazda B2300 w/2.3L

REPL.: FORD

1L5T-11000-AA, 1L5Z-11002-AA,
6L5T-11000-AA, 6L5Z-11002-AA;
MAZDA
1F20-18-400, 1F20-18-400B



SFD0096

For Ford Cars

PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 6643; PIC 150-343

Used on
2001-05 Ford Taurus w/3.0L
2002 Lincoln Continental w/4.6L
2001-05 Mercury Sable w/3.0L

REPL.: FORD

1F1U-11000-AA, 1F1Z-11002-AA



SFD0099

For Ford Auto, Agricultural and Industrial Applications

DD;
6-Volt; CW;

LESTER 3103; PIC 150-026

Supplied w/Drive
Used on Ford Cars, Trucks, and Other Applications

REPL.: FORD

18-11002, 7HA-11002, 7RA-11002,
A-11002C, FAD-11002A,
FAF-11001A, -2A



SFD0100

For Ford Auto and Agricultural Applications

DD;
12-Volt; CW;

LESTER 3123; PIC 150-030

Supplied w/Drive
Used on Ford Cars, Light Trucks, & Tractor Applications

REPL.: FORD

C2AF-11001-A, -B, -C,
C2AF-11002-A, -B, -C,
C2AZ-11001-A, C2AZ-11002-A,
C2SF-11001-A, -B, -C,
C2SF-11002-B, -C, C2SZ-11001-A,
C2SZ-11002-A, C3AF-11001-A,
C3AF-11002-A, C3NF-11002-A,
C3SF-11001-A, FAY-11001-A



SFD0101

For AMC / Jeep

DD;
12-Volt; CW; 9-Tooth;

LESTER 3207; PIC 150-207

Used on 1966-76 AMC / Jeep

REPL.: FORD

C6FF-11001-B, C6FF-11001-D,
C7FF-11001-B, D0FF-11001-B



SFD0102

For Ford Cars

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6678; PIC 150-346

Used on
2004-07 Ford Freestar w/3.9L, 4.2L
2004-07 Mercury Monterey w/4.2L

REPL.: FORD

4F2Z-11002-AA, 6F2T-11000-AB,
6F2Z-11002-AA, F687-11V002-AA



SFD0104

For Ford Cars

PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 6677; PIC 150-341

Used on
2005-07 Ford Five Hundred w/3.0L
2005-07 Ford Freestyle w/3.0L
2005-07 Mercury Montego w/3.0L

REPL.: FORD

5F9T-11000-AA, 5F9Z-11002-AA,
6F9Z-11002-AA



SFD0105

For Ford SUV's

PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 6676; PIC 150-340

Used on
2005-10 Ford Escape w/3.0L
2005-10 Mazda Tribute w/3.0L
2005-10 Mercury Mariner w/3.0L

REPL.: FORD

5L8T-11000-AC, 5L8Z-11002-AA,
6L8T-11000-AA;
MAZDA
AJC8-18-400, AJC8-18-400A

FORD STARTERS

NEW REPLACEMENT STARTERS

FORD & HARLEY DAVIDSON STARTERS

FORD (continued)

(Picture Not Available)

SFD0113

For Ford Cars

PMGR;
12-Volt; CW;
LESTER 6690; PIC 150-360

Used on
2005-06 Ford GT w/5.4L
REPL.: FORD
4G7V-11000-AC, 4G7Z-11002-AA



SFD0114

For Ford Cars

PMGR;
12-Volt; CW; 12-Tooth;
LESTER 6691; PIC 150-321E, -F

Used on
2006-09 Ford Crown Victoria w/4.6L
2006 Ford Mustang w/4.0L
2006-09 Lincoln Town Car w/4.6L
2006-09 Mercury Marquis w/4.6L

REPL.: FORD
6W1T-11000-AA, 6W1Z-11002-AA,
9C2Z-11002-A



SFD0120

For Ford Cars and SUV's

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 6674; PIC 150-349A, -B, -C, -D

Used on
2005-09 Ford Escape w/2.3L
2005-09 Ford Focus w/2.0L
2003-07 Ford Focus w/2.3L
2005-09 Mazda Tribute w/2.3L
2005-09 Mercury Mariner w/2.3L

REPL.: FORD
3S4T-11000-AB, 3S4T-11000-AC,
3S4Z-11002-AB, 4S4T-11000-AA,
4S4Z-11002-AA, 5S4T-11000-AA,
5S4Z-11002-A, 6S4T-11000-AA,
6S4Z-11002-AA;
MAZDA
L3H5-18-400, ZZC1-18-400



SFD0121

For Ford Cars

PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 6692; PIC 150-375, -6

Used on
2007-08 Ford Edge w/3.5L
2008 Ford Taurus w/3.5L
2007-08 Lincoln MKX w/3.5L
2008 Mercury Sable w/3.5L

REPL.: FORD
8G1T-11000-AA, 8G1T-11000-AB,
8G1Z-11002-A, 8G1Z-11002-B



SFD0122

For Ford Light and Medium-Duty Trucks

OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6675; PIC 150-379

Used on
2008-09 Ford F-Series Pickups w/6.4L Diesel
2008-09 Ford Medium-Duty Trucks w/6.4L Diesel

REPL.: FORD
7C3T-11000-AA, 7C3T-11000-AB,
7C3Z-11002-AA



SFD0123

For Volvo Cars

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 6935; PIC 150-359D

Used on
2008 Volvo C30 w/2.5L
2007-08 Volvo C70 w/2.5L
2007-08 Volvo S40 w/2.4L, 2.5L
2007-08 Volvo S60 w/2.4L, 2.5L
2007-08 Volvo V50 w/2.4L, 2.5L
2007 Volvo V70 w/2.4L, 2.5L
2007 Volvo XC70 w/2.5L

REPL.: FORD
6G9N-11000-JB;
VOLVO
31268035, 36000039-0,
36002496-0



SFD0145

For Ford Tractors

DD;
6-Volt; CW;
LESTER 3109; PIC 150-025

Supplied w/Drive
For Unit w/Drive, See SFD0045
For 12-Volt Version, See SFD0191
Used on Ford 8N, 9N Tractors

REPL.: FORD
8N-11001, -2, 9N-11001, -2



SFD0191

For Ford Tractors

DD;
12-Volt; CW;
PIC 150-025-12V

Supplied w/Drive
For Unit w/Drive, See SFD0091
For 6-Volt Version, See SFD0045
Used on Ford 8N, 9N Tractors



SFD0192

For Ford Auto, Agricultural and Industrial Applications

DD;
12-Volt; CW;
LESTER 3115; PIC 150-029

Supplied w/Drive
For Unit w/Drive, See SFD0092
For 6-Volt Version, See SFD0047
Used on Ford Automotive, Agricultural, and Industrial Applications

REPL.: FORD
B6A-11002A, C3NF-11002-E,
FAR-11001A, -2A

HARLEY DAVIDSON



SHD0001-C

For Harley Davidson

DD;
12-Volt; CCW; 10-Tooth;
LESTER 5780; PIC 160-122C

Chrome Finish
Used on
Pre-1977 FL Series w/1200cc
1982-75 FLH Series w/1340cc
1981 FLHC Series w/1340cc
1982 FLHF Series w/1340cc
1982-77 FLHS Series w/1340cc
1983-80 FLT Series w/1340cc
1981 FLTC Series w/1340cc
1983-82 FXR Series w/1340cc
1983-82 FXRS Series w/1340cc
1978-75 XLCH Series w/1000cc
1978-77 XLCR Series w/1000cc
1985-75 XLH Series w/1000cc
1982 XLHA Series w/1000cc
1985-79 XLS Series w/1000cc
1982 XLSA Series w/1000cc
1985-83 XLX Series 1000cc
1984-83 XR1000 Series w/1000cc

REPL.: HARLEY DAVIDSON
31458-66A, -66B, 31458-66TA;
PRESTOLITE
MGL4004, P66A

NEW REPLACEMENT STARTERS

HARLEY DAVIDSON STARTERS

HARLEY DAVIDSON

(continued)



SHD0003
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 17629; PIC 190-410
 1.2kw Rating
 Black Finish
 1/4-20 Threaded Hole in Shaft
 Used on
 1991-93 FLST Series w/1340cc
 1991-93 FXD Series w/1340cc
 1991-93 FXLR Series w/1340cc
 1991-93 FXR Series w/1340cc
 1991-93 FXRS Series w/1340cc
 1991-93 FXST Series w/1340cc
 1991-93 FLH Series w/1340cc
 1991-93 FLT Series w/1340cc
REPL.: DENSO
 128000-8220, -221;
HARLEY DAVIDSON
 31553-90, 31558-90



SHD0003-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 17629C; PIC 190-410C
 1.2kw Rating
 Chrome Finish
 1/4-20 Threaded Hole in Shaft
 This is a Chrome version of the SHD0003
 Used on
 The same applications listed for SHD0003



SHD0004-C
For Harley Davidson
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18477C; PIC 190-459C
 Chrome Finish
 Used on
 2007-93 XL Series w/883cc
 2007-00 XLC Series w/883cc
 1992-81 XLH Series w/883cc
 2007-05 XLL Series w/883cc
 2007 XLN Series w/1200cc
 2007-02 XLR Series w/883cc
 2003-81 XLS Series w/1000cc
 1982 XLSA Series w/1000cc
 1985-83 XLX-61 Series w/1000cc
 1984-83 XR1000 Series w/1000cc
REPL.: DENSO
 128000-8450, -451, -453, -456;
HARLEY DAVIDSON
 31390-86, 31390-91, 31390-91A,
 -91B, 31391-91, 31391-91A,
 31533-81



SHD0005
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 17617; PIC 190-416
 1.2kw Rating
 Black Finish
 1/4-20 Threaded Hole in Shaft
 Used on
 1989-90 FLST Series w/1340cc
 1989-90 FXLR Series w/1340cc
 1989-90 FXR Series w/1340cc
 1989-90 FXRS Series w/1340cc
 1989-90 FXST Series w/1340cc
 1989-90 FLH Series w/1340cc
 1989-90 FLT Series w/1340cc
REPL.: DENSO
 128000-5750;
HARLEY DAVIDSON
 31570-89, 31570-89A



SHD0005-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 17617C; PIC 190-416C
 1.2kw Rating
 Chrome Finish
 1/4-20 Threaded Hole in Shaft
 This is a Chrome version of the SHD0005
 Used on
 The same applications listed for SHD0005



SHD0006
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18199; PIC 190-415
 1.2kw Rating
 Black Finish
 (2) 9mm Mounting Holes
 10-32 Threaded Hole in Shaft
 Used on
 1994-98 FLHR Series w/1340cc
 1994-98 FLHT Series w/1340cc
 1994-99 FLSTC Series w/1340cc
 1994-99 FLSTF Series w/1340cc
 1994-99 FLSTN Series w/1340cc
 1997-99 FLSTS Series w/1340cc
 1994-99 FLSTC Series w/1340cc
 1994-96 FLTC Series w/1340cc
 1998 FLTR Series w/1340cc
 1995-98 FXD Series w/1340cc
 1994-98 FXDL Series w/1340cc
 1994-98 FXDS Series w/1340cc
 1994-98 FXDW Series w/1340cc
 1994-99 FXR Series w/1340cc
 1994-99 FXST Series w/1340cc
 1999-06 FLHR Series w/1450cc
 1999-06 FLHT Series w/1450cc
 2000-06 FLSTC Series w/1450cc
 2000-06 FLST Series w/1450cc
 1999-06 FLTR Series w/1450cc
 1999-06 FXD Series w/1450cc
 2000-06 FXST Series w/1450cc
REPL.: DENSO
 228000-2550, -552;
HARLEY DAVIDSON
 31553-94, 31559-99A



SHD0006-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18199C; PIC 190-415C
 1.2kw Rating
 Chrome Finish
 (2) 9mm Mounting Holes
 10-32 Threaded Hole in Shaft
 This is a Chrome version of the SHD0006
 Used on
 The same applications listed for SHD0006



SHD0009
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18446; PIC 190-466
 2.0kw Rating
 Black Finish
 18 Splines
 Used on
 1989-On Harley Davidson Big Twin Using
 the 1340cc Engine
 *2.0Kw Starters cannot be used on 1989-
 Present FLT Models with the oil tank under
 the transmission. On SOFT-TAIL, DYNA,
 and FXR models wiring and relocating of oil
 lines is required
REPL.: HARLEY DAVIDSON
 31558-94



SHD0009-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18446C; PIC 190-466C
 2.0kw Rating
 Chrome Finish
 18 Splines
 This is a Chrome version of the SHD0009
 Used on
 The same applications listed for SHD0009

NEW REPLACEMENT STARTERS

HARLEY DAVIDSON & HITACHI STARTERS

HARLEY DAVIDSON (continued)



SHD0010
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18478; PIC 190-499
Silver Finish
For Black Finish Use SHD0020
Used on
2007-02 VRSCA V-Rod w/1130cc
2007-04 VRSCB V-Rod w/1130cc
2007-06 VRSCD Night Rod w/1130cc
2007-06 VRSCR Street Rod w/1130cc
REPL.: DENSO
228000-9041;
HARLEY DAVIDSON
31717-01K

(Picture Not Available)

SHD0011
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18199WF; PIC 190-415A
Black Wrinkle Finish
(2) 9mm Mounting Holes
10-32 Threaded Hole in Shaft
Used on
2005-99 FXDX Dyna Series w/1450cc
2003-01 FXDXT Spr. Series w/1450cc
1999 FXSTB-Series w/1340cc
2006-00 FXSTB Softail Series w/1450cc
REPL.: **HARLEY DAVIDSON**
31702-98



SHD0013
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18905; PIC 190-6201
Used on
2007 FLHR Series 1584cc
2007 FLHRC Series 1584cc
2007 FLHRS Series w/1584cc
2007 FLHT Series w/1584cc
2007 FLHTC Series w/1584cc
2007 FLHTCU Series w/1584cc
2007 FLHX Series w/1584cc
2007 FLSTC Series w/1584cc
2007 FLSTF Series w/1584cc
2007 FLSTN Series w/1584cc
2007 FLSTSC Series w/1584cc
2007 FLTR Series w/1584cc
2007 FXD Series w/1584cc
2007 FXDBI Series w/1584cc
2007 FXDC Series w/1584cc
2007 FXDL Series w/1584cc
2007 FXDWG Series w/1584cc
2007 FXST Series w/1584cc
2007 FXSTB-Series w/1584cc
2007 FXSTC Series w/1584cc
2007 FXSTD Series w/1584cc
2007 FXSTS Series w/1584cc
REPL.: **HARLEY DAVIDSON**
31619-06



SHD0013-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18905C; PIC 190-6201C
This is a Chrome version of the SHD0013
Used on
The same applications listed for SHD0013
REPL.: **HARLEY DAVIDSON**
31621-06



SHD0014-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18906C; PIC 190-6203C
Chrome Finish



SHD0015-C
For Harley Davidson
OSGR;
12-Volt; CW;
LESTER 18907C; PIC 190-6202C
2.4kw Rating
Chrome Finish



SHD0020
For Harley Davidson
OSGR;
12-Volt; CW;
Black Finish
For Silver Finish Use SHD0010
Used on
2007-02 VRSCA V-Rod w/1130cc
2007-04 VRSCB V-Rod w/1130cc
2007-06 VRSCD Night Rod w/1130cc
2007-06 VRSCR Street Rod w/1130cc
REPL.: DENSO
428000-4760;
HARLEY DAVIDSON
31718-01K

HITACHI



SHI0003
For John Deere
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18309; PIC 104-148
Used on John Deere
REPL.: **HITACHI**
S108-76A, -76B;
JOHN DEERE
AM120843;
KAWASAKI
21163-2057, -106, -112,
316611-8310-BA



SHI0011-C
For Harley Davidson
DD;
12-Volt; CCW; 10-Tooth;
LESTER 18300C; PIC 104-159C
Chrome Finish
Used on
1984-83 FLH Series w/1340cc
1982 FLHC Series w/1340cc
1988-83 FLHS Series w/1340cc
1987-83 FLHT Series w/1340cc
1988-83 FLHTC Series w/1340cc
1988-85 FLHTP Police w/1340cc
1984 FLHX Series w/1340cc
1988-86 FLST Series w/1340cc
1988 FLSTC Series w/1340cc
1983 FLT Series w/1340cc
1987-82 FLTC Series w/1340cc
1978-75 FX Super Glide w/1200cc
1982-80 FXB Sturgis w/1340cc
1983 FXDG Disc Glide w/1340cc
1980-75 FXE Series w/1200cc
1984-81 FXE Series w/1340cc
1979 FXEF Fat BoB-Series w/1200cc
1985-79 FXEF Fat BoB-Series w/1340cc
1988-87 FXLR Low Rider w/1340cc
1988-83 FXR Series w/1340cc
1987-85 FXRC Low Glide w/1340cc
1986 FXRD GT w/1340cc
1984 FXRDG w/1340cc
1988-85 FXRP Police Series w/1340cc
1988-82 FXRS Series w/1340cc
1988-83 FXRT Sport Glide w/1340cc
1978-77 FXS Series w/1200cc
1982-79 FXS Series w/1340cc
1985-83 FXSB-Series w/1340cc
1988-84 FXST Softail Series w/1340cc
1987-86 FXSTC Softail w/1340cc
1988 FXSTS Springer w/1340cc
1986-80 FXWG Wide Glide w/1340cc
REPL.: **HARLEY DAVIDSON**
31570-73, 31570-73B, -73T;
HITACHI
S108-41

NEW REPLACEMENT STARTERS

HITACHI

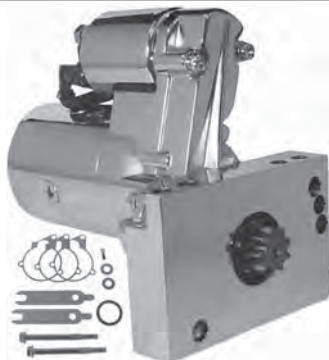
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SHI0014
For Thermo King
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17089, 18067;
PIC 104-228, -A, -274, -D
Used On Thermo King
REPL.: CARRIER TRANSICOLD
 20-45-1993;
HITACHI
 S12-41A, S12-59, S13-211, -289,
 S13-289A, S13-89, S13-89A, -89B;
ISUZU
 5811001030, 8941475492,
 8944299770, 8971185420,
 8972286640;
THERMO KING
 10-45-1671, -993, 41044000,
 44-2918, 44-5443, 45-1263, -671,
 -993, 845-1263



SHI0015
For Race Car Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18492; PIC 104-009
1.4kw Rating
16584 Type
Used on Race Cars With Buick, Chevrolet,
Oldsmobile, and Pontiac Engines;



SHI0015-C
For Race Car Engines
OSGR;
12-Volt; CW; 9-Tooth;
PIC 104-009C
1.4kw Rating
16584 Type
Chrome Finish
Used on Race Cars With Buick, Chevrolet,
Oldsmobile, and Pontiac Engines;



SHI0017
For Yanmar Marine
DD;
12-Volt; CW; 11-Tooth;
LESTER 18206; PIC 104-106
Used on Yanmar Marine Engines
REPL.: HITACHI
 S114-230, S114-230A;
YANMAR
 124070-77010



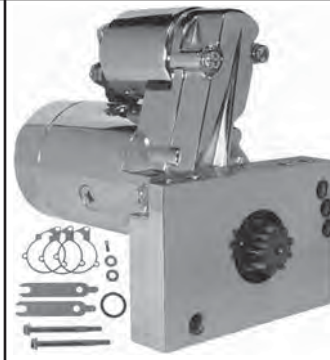
SHI0021
For Isuzu Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17088; PIC 104-230
Used on Isuzu Engines
REPL.: CARRIER TRANSICOLD
 20-45-1285;
HITACHI
 S13-84, S13-84A, -84B;
ISUZU
 8941492490, 8944299780;
THERMO KING
 10-45-1285, 45-1229, -285,
 845-1285



SHI0031
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18314; PIC 104-092
Used on 40-225HP Engines
REPL.: HITACHI
 S114-323, S114-323A, -23B, -23C;
YAMAHA
 6E5-81800-10-00,
 6E5-81800-11-00,
 6E5-81800-12-00



SHI0032
For Race Car Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18493; PIC 104-010
2.0kw Rating
High Torque Version of SHI0015
Used on Race Cars With Buick, Chevrolet,
Oldsmobile, and Pontiac Engines;



SHI0032-C
For Race Car Engines
OSGR;
12-Volt; CW; 9-Tooth;
PIC 104-010C
2.0kw Rating
High Torque Version of SHI0015C
Chrome Finish
Used on Race Cars With Buick, Chevrolet,
Oldsmobile, and Pontiac Engines;



SHI0035
Arctic Cat PWC
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18435; PIC 104-094
Used on
1995-94 Barracuda 639cc
1995-93 Daytona w/639cc
1997-96 Daytona 770 768cc
1997 Daytona 1000 w/999cc
1997-94 Monte Carlo 640 w/639cc
1997-96 Monte Carlo 770 w/768cc
1996 Monte Carlo 900 w/900cc
1997 Monte Carlo 1000 w/999cc
1997-94 Montego 640 w/639cc
1997-94 Montego Dlx 640 w/639cc
1993 Tigershark 640 w/639cc
1995 Tigershark 900 w/900cc
1999-98 TS640 w/639cc
1999-98 TS770, -770L, -770R w/768cc
1999 TS900L w/900cc
1998 TS1000L, -R w/999cc
1999 TS1100Li, -R w/1100cc
REPL.: ARCTCO
 3008-093, -327, -462, -536

HITACHI STARTERS

NEW REPLACEMENT STARTERS

HITACHI STARTERS

HITACHI (continued)



SH10040
For Nissan
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17196; PIC 104-301
Used on
1990-95 Nissan Pathfinder w/3.0L
1990-95 Nissan Pickup w/3.0L
REPL.: HITACHI
S114-528, S114-528A;
NISSAN
23300-88G00, -G01



SH10044
For Nissan
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 16817; PIC 104-226, -A
Used on
1987-89 Nissan Pathfinder w/3.0L
1986-89 Nissan Pickup w/3.0L
REPL.: HITACHI
S114-503, S114-503A, S114-516,
S114-516A;
NISSAN
23300-12G02, -G03, -G05



SH10045
For Acura, Isuzu
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17509; PIC 104-304
Used on
1996-99 Acura SLX w/3.2L, 3.5L
1992-01 Isuzu Trooper w/3.2L, 3.5L
1999-01 Isuzu Vehi-Cross w/3.5L
REPL.: HITACHI
S114-753, S114-753A, -53B, -53C;
ISUZU
2912762340, 8912762340,
8943647220, -221, 8971239230



SH10052
For Suzuki Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18319; PIC 104-165
Used on 30, 35, 40HP Outboard Engines
REPL.: HITACHI
S108-112, -120, S108-94;
SUZUKI
31100-94400, -401, -402,
31100-96310, -311;
TOHATSU
3C8-76010-1



SH10053
For Infiniti, Nissan
PMGR;
12-Volt; CCW; 10-Tooth;
LESTER 17695, 17713; PIC 104-176, -A
Also Replaces 8-Tooth Version
Used on
1996-99 Infiniti I-30 w/3.0L
1995-99 Nissan Maxima w/3.0L
REPL.: HITACHI
S114-801A, -1B, -1C;
NISSAN
23300-31U00, -U01, -U02



SH10055
For Nissan
DD;
12-Volt; CW; 8-Tooth;
LESTER 16805; PIC 104-130, 103-088, -A
Used on
1983-86 Nissan 720 Pickup w/2.0L
1981-82 Nissan 720 Pickup w/2.2L
1983-86 Nissan 720 Pickup w/2.4L
1986-89 Nissan D21 Pickup w/2.4L
REPL.: HITACHI
S114-348, S114-348A, S114-426;
MITSUBISHI
M3T27581, -582, M3T29481, -482,
M3T29482A, -82D, M3T38481;
NISSAN
23300-80W00, 23300-W0402, -403,
-411, -412, -413, -414, -415, -417



SH10066
For Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17478; PIC 104-287
Will Also Replace Mitsubishi Units in the
Same Applications
Used on
1993-97 Nissan Altima w/2.4L
REPL.: HITACHI
S114-754, S114-754A;
NISSAN
23300-1E400



SH10067
For Yanmar Marine
PMDD;
12-Volt; CCW; 8-Tooth;
LESTER 18203; PIC 104-299, -A
Used on Yanmar Marine Engines
REPL.: HITACHI
S114-414, S114-414A, S114-651,
S114-651A;
YANMAR
114361-77011, 114362-77010, -11,
114399-77010



SH10068
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18050; PIC 104-272
Used on Hyster Lift Trucks
REPL.: HITACHI
S13-82, S13-82A, -82B;
ISUZU
8941364000, -1, 8944532120



SH10073
For Nissan
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 30726, 30727; PIC 104-263, -B
Used on Nissan Medium-Duty Trucks
REPL.: HITACHI
S13-106, S13-106A, -6B, -6C, -6E,
S13-107, S13-107A, S13-127,
S13-127A, -27C, S13-307,
S13-307A;
NISSAN
23300-10T01, -T02, 23300-2T700,
23300-3T700, 23300-43G01,
23300-45N50, -N51, 23300-65N51,
23300-6K200, 23300-80G00, -G01

NEW REPLACEMENT STARTERS

HITACHI

(continued)



SH10074
For Isuzu Engines
OSGR;
24-Volt; CW; 9-Tooth;
 LESTER 18280, 19903; PIC 104-351, -432
Used on 1988-Up Isuzu ELF and on 1991-On Yanmar 4TN100TL-FWA, 4TN100L-FWA Engines
REPL.: HITACHI
 S24-03A, -3B, -3C, S24-13, S25-120, S25-120A;
ISUZU
 5811001280, -281, -282, 8942549221, 8943205310, 8943334380;
YANMAR
 119131-77010



SH10079
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
 LESTER 18061; PIC 104-209, -236
Used on 1985-Up Nissan Lift Trucks
REPL.: HITACHI
 S13-104, -92A;
NISSAN
 23300-10G02, 23300-83W00



SH10080
For Yanmar Engines
DD;
12-Volt; CW; 9-Tooth;
 LESTER 18209; PIC 104-333, -A
Replacement unit may be PMGR Used on Yanmar Diesel Engines
REPL.: HITACHI
 S114-303, S114-303A;
YANMAR
 128170-77010, 128170-77010D



SH10081
For Yanmar Engines
PMGR;
12-Volt; CW; 11-Tooth;
 LESTER 18210, 18219; PIC 104-197, 334
Used on Yanmar Diesel Engines
REPL.: CASE
 VV12924277010;
HITACHI
 S114-815, S114-815A, S114-883, S12-47;
NEW HOLLAND
 VV12924277010;
YANMAR
 121370-77010, 129242-77010, 129698-77010



SH10082
For Yanmar Engines
OSGR;
12-Volt; CW; 15-Tooth;
 LESTER 18205; PIC 104-265
Used on Yanmar Industrial and Marine Engines
REPL.: HITACHI
 S114-257, S114-257G, S114-483, S114-483A;
YANMAR
 129573-77010, 171008-77010



SH10084
For Yanmar Marine
DD;
12-Volt; CW; 9-Tooth;
 LESTER 16191; PIC 104-110
Replacement unit may be PMGR Used on Yanmar Marine Engines
REPL.: HITACHI
 S114-194;
YANMAR
 104211-77010, -11



SH10085
For Marine Engines
PMDD;
12-Volt; CCW; 11-Tooth;
 LESTER 18310; PIC 104-167
Used on Mercury, Nissan and Yamaha 25-40HP Marine Engines
REPL.: HITACHI
 S108-80, S108-80A, -80B;
MERCURY MARINE
 50-814980M, 50-96359M, 50-97693M;
YAMAHA
 689-81800-11-00, 689-81800-12-00, 689-81800-13-00



SH10086
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
 LESTER 18311; PIC 104-181
Used on 60-70HP Engines
REPL.: HITACHI
 S108-97, S108-97A;
YAMAHA
 6H3-81800-10-00, 6H3-81800-11-00



SH10087
For Marine Engines
DD;
12-Volt; CCW; 9-Tooth;
 LESTER 18313; PIC 104-146, -A
Used on Mercury, Suzuki and Yamaha 40-60HP Marine Engines
REPL.: HITACHI
 S114-220, -221, S114-221E, -21F, -21G, -21H, -21J;
MERCURY MARINE
 50-81490M, 50-92669M, 50-97072M, -72T;
SUZUKI
 31100-95240, -242;
YAMAHA
 676-81800-10-00, 697-81800-10-00, 697-81800-11-00, 697-81800-12-00, 697-81800-13-00



SH10088
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
 LESTER 18315; PIC 104-192, -A
Used on 115-225HP Engines
REPL.: HITACHI
 S114-552, S114-552A, S114-660, S114-660A, -60B;
YAMAHA
 6K7-81800-10-00, 6N7-81800-00-00, 6N7-81800-01-00, 6N7-81800-10-00



SH10089
For Suzuki Marine
PMDD;
12-Volt; CCW; 9-Tooth;
 LESTER 18316; PIC 104-193
Used on 75, 85HP Engines
REPL.: HITACHI
 S114-407, -555;
SUZUKI
 31100-95310, -312, -313, -600, -601

HITACHI STARTERS

NEW REPLACEMENT STARTERS

HITACHI STARTERS

HITACHI (continued)



SHI0090
For Suzuki Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18307; PIC 104-189, -A
Used on 115, 140HP Engines
REPL.: HITACHI
S114-437, -673;
SUZUKI
31100-94600, -601, -610



SHI0091
For Nissan, Suzuki Marine
PMDD;
12-Volt; CW; 8-Tooth;
LESTER 18308; PIC 104-191
Used on 90, 100, 150-225HP Engines
REPL.: HITACHI
S114-551, S114-551A, S114-674;
NISSAN
23300-K8405;
SUZUKI
31100-87D00, -D10, 31100-92E00



SHI0092
For Nissan, Tohatsu Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18323; PIC 104-149A, -B
Used on Various Engines
REPL.: HITACHI
S114-415, S114-415A, S114-667;
TOHATSU
353-76010-04, 353-76010-1A0,
353-76010-4



SHI0093
For Honda Marine
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 18317; PIC 104-194
Used on Honda 40HP Engines
REPL.: HITACHI
S114-561, -677;
HONDA
31200-ZV5-003, 31200-ZV5-0130,
31200-ZV5A-0130



SHI0094
For Isuzu Engines
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18279; PIC 104-199A
Used on Isuzu Industrial Engines
REPL.: HITACHI
S114-850, S114-850A, -50B, -50C;
ISUZU
8971333690, -691, -692,
8971502030;
VALEO
565055, 567050, -486



SHI0095
For Isuzu Engines
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18328; PIC 104-196A
Used on Isuzu Industrial Engines
REPL.: HITACHI
S114-808, S114-808A, -8B;
ISUZU
8971502040, -41, -42



SHI0098
For Isuzu Engines
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18281; PIC 104-352
Used on Isuzu Industrial Engines
REPL.: HITACHI
S24-07;
ISUZU
8944234520



SHI0099
For Isuzu Engines
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18285; PIC 104-256
Used on TCM Equipment and Isuzu
Industrial Engines
REPL.: HITACHI
S25-121, S25-121A;
ISUZU
5811001290, -291, -292



SHI0100
For Ford, New Holland
DD;
12-Volt; CW; 9-Tooth;
LESTER 17300; PIC 104-142
Used on Ford, New Holland
REPL.: FORD
SBA18508-6321;
HITACHI
S114-381;
ISHIKAWAJIMA
18508-6321;
NEW HOLLAND
SBA18508-6321;
ONAN
185-2166



SHI0102
For Yanmar Engines
DD;
12-Volt; CW; 11-Tooth;
LESTER 18218; PIC 104-154, -B
Used on Yanmar Engines
REPL.: HITACHI
S114-203, -656, S114-656A;
YANMAR
119865-77012



SHI0108
For John Deere
DD;
12-Volt; CW; 8-Tooth;
LESTER 18055; PIC 104-276, -A
Used on
All Gator 6x4 w/Yanmar 18HP Diesel
All Gator HPX w/Yanmar 20HP Diesel
All Trail Gator 6x4 w/Yanmar 18HP Diesel
REPL.: HITACHI
S114-443, S114-443A, S114-653,
S114-653A, -53B;
JOHN DEERE
AM875014, AM878176, -813;
NEW HOLLAND
VV11922677010;
YANMAR
119225-77010, -11, 119226-77010

NEW REPLACEMENT STARTERS

HITACHI
(continued)



SH10112
For Yanmar Engines

OSGR;
12-Volt; CW; 15-Tooth;
LESTER 18051; PIC 104-255, -B
Used on John Deere, Mustang, Yanmar
REPL.: **HITACHI**
S13-124, -132, -294, S13-94,
S13-94A;
ISUZU
8971287470;
JOHN DEERE
AM878189;
YANMAR
121256-77010, 129130-77010,
129136-77010, 129400-77010, -11,
-12



SH10113
For Isuzu Engines

DD;
12-Volt; CW; 9-Tooth;
LESTER 18056; PIC 104-147
Used on Gehl, Hydra-Mac
REPL.: **HITACHI**
S114-385;
ISUZU
5811001920, -921



SH10114
For Wisconsin Robbins
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 18304; PIC 104-158, -A
Used on Wisconsin Robbins Engines, Subaru Small Engines
REPL.: **HITACHI**
S108-107, S108-56;
WISC. ROBBINS
214-70502-00, 224-70502-00



SH10115
For Kubota
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 18288; PIC 104-266
Used on Kubota Tractors
REPL.: **HITACHI**
S114-833B;
KUBOTA
T1060-16800, -804



SH10116
For GM Diesel Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17801; PIC 104-345, -A
Used on
2001-06 Chev Silverado w/6.6L Diesel
2001-06 GMC Sierra w/6.6L Diesel
REPL.: **GENERAL MOTORS**
97209548, 97720446, 97729079;
HITACHI
S14-100D, -E, -1A, -1B;
ISUZU
2902769300, 8972095483, -484,
8973291631, 8973828350



SH10117
For Wisconsin Robbins
DD;
12-Volt; CW; 9-Tooth;
LESTER 18312; PIC 104-174
Used on EY21 Engine
REPL.: **HITACHI**
S114-213, S114-213A;
SUBARU
21070-50200, -210

(Picture Not Available)

SH10118
For Suzuki Marine
DD;
12-Volt;
LESTER 18306; PIC 104-177
Used on Z2193 Engine
REPL.: **HITACHI**
S108-67;
SUZUKI
31100-93340



SH10119
For Wisconsin Robbins
DD;
12-Volt; CCW; 11-Tooth;
LESTER 18302; PIC 104-166
Used on Wisconsin Robbins Engines, Subaru Small Engines
REPL.: **HITACHI**
S108-101;
KAWASAKI
235705-0100;
WISC. ROBBINS
235-70501-00



SH10120
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18444; PIC 104-192B
Used on 50-60HP Engines
REPL.: **HITACHI**
S114-682;
YAMAHA
69W-81800-00-00



SH10121
For Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18443; PIC 104-377
Used on 200-225HP Engines (2002-04)
REPL.: **YAMAHA**
69J-81800-00-00



SH10122
For Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18442; PIC 104-376
Used on 150HP Engines (2004)
REPL.: **HITACHI**
S114-867, S114-867A;
YAMAHA
63P-81800-00-00



SH10123
For Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18441; PIC 104-370
Used on 250HP Engines (2003-04)
REPL.: **YAMAHA**
60V-81800-00-00,
60X-81800-00-00

HITACHI STARTERS

NEW REPLACEMENT STARTERS

HITACHI STARTERS

HITACHI (continued)



SH10124
For John Deere
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 18440; PIC 104-290
Used on Yanmar Diesel Engines
REPL.: HITACHI
S114-821, S114-821A;
JOHN DEERE
AM879072;
YANMAR
118400-77010

(Picture Not Available)

SH10125
For Yamaha Marine
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 18439; PIC 104-091
Used on 20-25HP Engines
REPL.: YAMAHA
6L2-81800-11-00

(Picture Not Available)

SH10126
For Yamaha Marine
12-Volt;
LESTER 18438; PIC 104-095
Used on 8HP Engines
REPL.: HITACHI
S108-123;
YAMAHA
68T-81800-00-00

(Picture Not Available)

SH10127
For Yamaha Marine
12-Volt;
LESTER 18437; PIC 104-096, -A
Used on 15HP Engines
REPL.: YAMAHA
66M-81800-00-00,
66M-81800-01-00,
66M-81800-02-00



SH10128
For Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18347; PIC 104-365
Used on 75-100HP 4-Stroke Engines
REPL.: HITACHI
S114-828B;
MERCURY MARINE
50-804312T1;
YAMAHA
67F-81800-00-00,
67F-81800-01-00,
67F-81800-02-00



SH10129
For Yanmar Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 18318; PIC 104-195
Used on John Deere, Yanmar
REPL.: HITACHI
S114-613, S114-613A;
JOHN DEERE
AM878168, M802137;
YANMAR
124190-77010, -11



SH10130
For Iseki
DD;
12-Volt; CW; 9-Tooth;
LESTER 18321; PIC 104-186
Used on Iseki Tractors
REPL.: HITACHI
S114-207, -352, -370, S114-370A;
ISEKI
6581-100-205-0;
ISUZU
5811000480, 5811002050



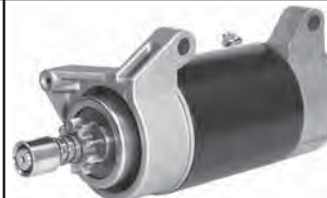
SH10131
For Yamaha Marine
PMDD;
12-Volt; CCW; 11-Tooth;
LESTER 18346; PIC 104-372, -A
Used on 9.9 - 50HP Engines
REPL.: HITACHI
S108-87A;
YAMAHA
6F5-81800-10-00,
6F5-81800-11-00,
6G8-81800-11-00,
6J4-81800-01-00



SH10132
For Mercury, Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18349; PIC 104-368
Used on 115HP Engines
REPL.: HITACHI
S114-838A;
MERCURY MARINE
50-881368T, 50-881368T1, -8T2,
881368T1, -8T2;
YAMAHA
68V-81800-00-00,
68V-81800-01-00



SH10133
For Tohatsu, Yamaha Marine
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 18301; PIC 104-090, -A, -B
Used on 9.9-15HP Engines
REPL.: HITACHI
S106-07B, -7E, -7F, S106-12,
S106-12A, -12B;
TOHATSU
350-76010-0, 3AA-76010-0,
B29A90500, B29A90500A;
YAMAHA
682-81800-11-00, 682-81800-12-00,
6L2-81800-20-00



SH10134
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18345; PIC 104-164
Used on 40 - 50HP Engines
REPL.: HITACHI
S108-99A;
YAMAHA
6H4-81800-10-00,
6H4-81800-11-00,
6H4-81800-12-00



SH10135
For Yamaha Marine
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18344; PIC 104-375
Used on 75-90HP Engines
REPL.: HITACHI
S114-263B;
YAMAHA
688-81800-10-00, 688-81800-11-00,
688-81800-12-00



SH10136
For Yamaha Marine
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 18348; PIC 104-366
Used on 150 - 200HP Engines
REPL.: HITACHI
S114-836A;
YAMAHA
68F-81800-00-00,
68F-81800-01-00,
68F-81800-02-00

NEW REPLACEMENT STARTERS

HITACHI (continued)



SHI0137
For Yamaha Marine
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18351; PIC 104-373, -A
Used on 200-250HP Engines
REPL.: HITACHI
S114-559B;
YAMAHA
61A-81800-00-00,
61A-81800-01-00,
61H-81800-01-00,
69L-81800-00-00



SHI0138
For Infiniti, Nissan
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 17779; PIC 104-176B
Used on
2000-01 Infiniti I30 w/3.0L
2000-01 Nissan Maxima w/3.0L
REPL.: HITACHI
S114-801D;
NISSAN
23300-2Y900



SHI0139
For Volkswagen
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17865; PIC 104-320
Used on
2002-04 Volkswagen Jetta w/2.8L
REPL.: HITACHI
S114-875;
VOLKSWAGEN
09A-911-023



SHI0140
For Isuzu Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17079; PIC 104-267, -A
Used on Isuzu 3KC1 Engines
REPL.: HITACHI
S114-429, S114-429A, S114-449,
S114-449A;
ISUZU
8941333380, -381, 8941514090,
-91



SHI0141
For Yanmar Engines
DD;
12-Volt; CW; 11-Tooth;
LESTER 18207; PIC 104-331, -A
Used on Yanmar Industrial & Marine
Engines
REPL.: DAEWOO
S-8551;
HITACHI
S114-235, S114-235A, -35B,
S114-625, S114-625A, -25B;
YANMAR
119865-77010, -11, 121450-77010



SHI0142
For Yanmar Engines
DD;
12-Volt; CW; 15-Tooth;
LESTER 16710; PIC 104-141
Used on John Deere, Yanmar Tractors
REPL.: HITACHI
S114-146;
YANMAR
124450-77010



SHI0143
For Ford Tractors
DD;
12-Volt; CW; 9-Tooth;
LESTER 17305; PIC 104-145, -A
Used on Ford Tractors
REPL.: FORD
SBA18508-6110, -111, -320;
HITACHI
S114-197, -218, S114-218A;
ISHIKAWAJIMA
18508-6110, -111, -320;
NEW HOLLAND
SBA18508-6110, -111, -320

(Picture Not Available)

SHI0144
For Yanmar Engines
PMDD;
12-Volt; CW; 11-Tooth;
LESTER 19751; PIC 104-264
Used on Yanmar Marine Engines
REPL.: HITACHI
S114-655, S114-655A;
YANMAR
119631-77011



SHI0145
For Lift Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 16207; PIC 104-124, -A
Used on Nissan Lift Trucks
REPL.: HITACHI
S114-150, -151, S114-151L,
S114-164, S114-164A;
NISSAN
23300-09600, -601, 23300-47601,
23300-48300, -301, 23300-B0700



SHI0146
For Ford Tractors
DD;
12-Volt; CW; 9-Tooth;
LESTER 17299, 17331; PIC 104-238, -242
Used on Ford Tractors
REPL.: FORD
SBA18508-6050, -51, -52, -141,
-350;
HITACHI
S12-62, S13-32, S13-32A;
ISHIKAWAJIMA
18508-6050, -51, -52, -141, -350;
NEW HOLLAND
SBA18508-6050, -51, -52, -141,
-350



SHI0147
For Polaris UTV
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18565; PIC 104-318
Used on
2006-04 Ranger TM w/653cc
REPL.: HITACHI
S114-680;
ISUZU
26370502A0;
POLARIS
3088464;
WISC. ROBBINS
263-7033020-A0, 263-70502-A0

(Picture Not Available)

SHI0149
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 18063; PIC 104-295
Used on Massey Ferguson
REPL.: HITACHI
S12-85, S12-87;
MASSEY FERGUSON
1447-698-M1, 1691-805-M2

HITACHI STARTERS

NEW REPLACEMENT STARTERS

HITACHI STARTERS

HITACHI (continued)



SHI0152
For Kawasaki Small Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 18489; PIC 104-080
Used on FG270G, FZ340G Engines
REPL.: HITACHI
S108-96B;
KAWASAKI
21163-2055, -110



SHI0153
For Infiniti
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17927; PIC 104-381
Used on
2003-08 Infiniti FX35 w/3.5L
2004-06 Infiniti G35 w/3.5L
2007-08 Infiniti M35 w/3.5L
REPL.: HITACHI
S114-881;
NISSAN
23300-CG000, -A



SHI0155
For Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17981; PIC 104-385
Used on
2006 Nissan Sentra w/1.8L
REPL.: HITACHI
S114-865;
NISSAN
23300-8U30A



SHI0156
For Yanmar Engines
PMDD;
12-Volt; CW; 8-Tooth; -A
LESTER 18494; PIC 104-288, -A
Used on Yanmar L100 10HP Engine
REPL.: HITACHI
S114-650, S114-650A;
YANMAR
114351-77011, 414351-77011

(Picture Not Available)

SHI0157
For Racing Engines
OSGR;
12-Volt; 10-Tooth;
This is a High Performance Starter Used in Racing Applications



SHI0158
For Infiniti, Nissan
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17904; PIC 104-380
Used on
2003-08 Infiniti FX35 w/3.5L
2003-07 Infiniti G35 w/3.5L
2006-08 Infiniti M35 w/3.5L
2003-07 Nissan 350Z w/3.5L
REPL.: HITACHI
S114-880;
NISSAN
23300-AM600, -60A

(Picture Not Available)

SHI0159
For Infiniti
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 17903; PIC 104-382
Used on
2003-08 Infiniti FX45 w/4.5L
REPL.: MITSUBISHI
M2T85075;
NISSAN
23300-CG200



SHI0160
For Marine Engines
OSGR;
12-Volt; CW; 10-Tooth;
PIC 104-411
Replaces the Prestolite Starter Used on Chris Craft & Volvo Penta (Volvo #834893)
REPL.: VOLVO
834893



SHI0161
For Polaris ATV
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 19622; PIC 104-363
Used on
2009 Polaris Sportsman 850 ATV
REPL.: POLARIS
4011979-479

(Picture Not Available)

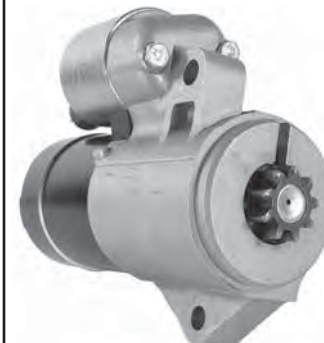
SHI0162
For Suzuki Marine
DD;
12-Volt;
LESTER 19705; PIC 104-089
Used on Suzuki 55, 65HP Outboard Engines
REPL.: HITACHI
S114-436;
SUZUKI
31100-94702

(Picture Not Available)

SHI0163
For Nissan, Suzuki Marine
12-Volt;
LESTER 19704; PIC 104-081
Used on Nissan and Suzuki 25, 30HP Outboard Engines
REPL.: HITACHI
S108-122A;
SUZUKI
31100-89J01

(Picture Not Available)

SHI0164
For Nissan and Tohatsu Marine
DD;
12-Volt; CCW; 9-Tooth;
LESTER 19710; PIC 104-149
Used on Nissan and Tohatsu 25, 30HP Outboard Engines
REPL.: HITACHI
S108-98;
TOHATSU
346-76010-0, 346-76010-0A0



SHI0165
For Suzuki Marine
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19701; PIC 104-369
Used on Suzuki 90-115HP Outboard Engines (2001-08)
REPL.: HITACHI
S114-837, S114-837A;
SUZUKI
31100-90J00



SHI0166
For Nissan
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17982; PIC 104-389
Used on
2007-10 Nissan Sentra w/2.0L
2007-10 Nissan Versa w/1.8L
REPL.: HITACHI
S114-902, S114-902A, -2B;
NISSAN
23300-EN200, 23300-EN200R,
23300-EN20A, -20B

NEW REPLACEMENT STARTERS

HITACHI & ISKRA STARTERS

HITACHI (continued)

(Picture Not Available)

SHI0167
For Nissan Medium-Duty Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 19901; PIC 104-268
Used on 1999-On Nissan UD Trucks
REPL.: HITACHI
S15-05A, -5B;
NISSAN
23300-29D00, -D01,
23300-29D01X

(Picture Not Available)

SHI0168
For Nissan Medium-Duty Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18215; PIC 104-342
Used on 1992-98 Nissan UD Trucks
REPL.: HITACHI
S14-02, S14-20;
NISSAN
23300-05D00, -D01



SHI0169
For Lift Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 18110; PIC 104-160
Used on Komatsu Lift Trucks w/Nissan Engines
REPL.: HITACHI
S114-184, -198;
NISSAN
23300-C0600

(Picture Not Available)

SHI0170
For Kawasaki Small Engines
PMDD;
12-Volt;
PIC 106-226
Used on Kawasaki FZ790D Engines
REPL.: KAWASAKI
21163-2060

(Picture Not Available)

SHI0172
For GM Diesel Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 19020; PIC 104-345E, -F
Used on
2007-10 Chev Silverado w/6.6L Diesel
2007-10 GMC Sierra w/6.6L Diesel
REPL.: GENERAL MOTORS
97779551, 98002395, 98014151;
HITACHI
S14-101C, -1D;
ISUZU
2902769410, 8980023950

(Picture Not Available)

SHI0174
For Nissan
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 17983; PIC 104-383, -A
Used on
2007-08 Nissan 350Z w/3.5L
REPL.: HITACHI
S114-928, S114-928A;
NISSAN
23300-EV10A, -10B

(Picture Not Available)

SHI0176
For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17980; PIC 104-387
Used on
2004-06 Nissan X-Trail w/2.5L
REPL.: HITACHI
S114-844;
NISSAN
23300-8H300

(Picture Not Available)

SHI0177
For Nissan
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19092; PIC 104-396
Used on
2009 Nissan Versa w/1.6L
REPL.: HITACHI
S114-901A;
NISSAN
23300-EE00B



SHI0179
For Carrier, Thermo King
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18490; PIC 104-390
Used on Yanmar 482, 486 Engines
REPL.: CARRIER TRANSCOLD
20-45-1688;
HITACHI
S13-207A, -7C;
THERMO KING
10-45-1688, 45-1688, 45-2323,
845-2323;
YANMAR
126486-77010, -11



SHI0180
For Suzuki Marine
PMDD;
12-Volt;
LESTER 19699; PIC 104-072
Used on 1999-09 Suzuki 40-70HP Engines
REPL.: HITACHI
S114-690A;
SUZUKI
31100-87J10, -J11



SHI0181
For Suzuki Marine
PMDD;
12-Volt; CCW; 8-Tooth;
Used on Suzuki Marine
This is the Same as the SHI0090 except
with an 8-tooth drive



SHI0182
For Carrier, Thermo King
OSGR;
12-Volt; CW; 9-Tooth;
PIC 104-274E
Used on Thermo King TK 486 Tier 2 Engines
REPL.: HITACHI
S13-407, S13-407A;
THERMO KING
45-2177, -324, 845-2177, -324

ISKRA



SIA0001
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18483; PIC 182-300
Replaces Iskra IS1063
Used on John Deere Loaders
REPL.: JOHN DEERE
RE505744, RE507639, RE509903



SIA0002
For John Deere
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18488; PIC 182-301
Replaces Iskra IS1103
Used on John Deere Tractors
REPL.: JOHN DEERE
RE521488

NEW REPLACEMENT STARTERS

LUCAS STARTERS

LUCAS



SLU0001
For Perkins Engines
DD;
12-Volt; CW; 10-Tooth;
LESTER 18919; PIC 180-389A
For M45 Series
Used on Perkins Diesel Engines
REPL.: LUCAS
26281;
PERKINS
2873145T, 2873D001



SLU0002
For Ford Tractors
DD;
12-Volt; CW; 10-Tooth;
LESTER 16608; PIC 180-299, -300, -301
For M50 Series
Used on Ford Tractors
REPL.: CASE
K919752;
FORD
C6NF-11000-A, C7NN-11000-A, -B,
D0NN-11000-A, -B, D4NN-11000-B,
D8NN-11000-CA;
LUCAS
26211A/L, -M/T, 26211U, -91A,
-91D, 26338A, -38B, -38D, -38F,
-39A, -39B, -39D, -39K, 26379,
26379A, -79F, -79H, 26395,
26395A, -95D, -95E, -95H, 27569;
MARELLI
63227569, MSN202;
NEW HOLLAND
83918688



SLU0003
For Ford Tractors
DD;
12-Volt; CW; 10-Tooth;
LESTER 16608; PIC 180-300G
For M127 Series
Used on Ford Tractors, Others
REPL.: FORD
D8NN-11000-CB, D8NN-11000-CE;
LUCAS
27500A, -J;
NEW HOLLAND
82005342, 83949348, 83981923



SLU0004
For Perkins Engines
DD;
12-Volt; CW; 10-Tooth;
LESTER 17644; PIC 180-317, -361;
For M45 Series
Used on Perkins Diesel Engines
REPL.: LUCAS
26148, -157, -196, 26282A, 26283,
-375, -422, -435, 27417, -435, -478,
-486, NSB503;
MARELLI
63227486, MSN180;
MASSEY FERGUSON
1447-586-M91, 8972-69-M1;
PERKINS
2873121, 2873121T, 2873125, -141,
2873A010, 2873A010R, 2873A102,
2873D003, 31179



SLU0005
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 16670, 17072;
PIC 180-304, -308, -A, -309, -310, -349
For M50 Series
Used on Massey Ferguson
REPL.: LUCAS
26274, 26274A, -74D, -74E, -74H,
26323, -345, -366, -404, 26404A,
26410, 26410A, -10B, 26925193A,
-93D, 27515, 27515A, -15E, 27536,
-539, 27539A, -39B, -39C, -39D,
-39E, 27572, 27572B, -72D, 27590,
27590A, -90B, -98A, NSB540;
MASSEY FERGUSON
1447-731-R1, 1860-093-M2,
1868-285-M1, -M2, -M3,
1868-287-T, 3539-390-M91,
3763-362-M91, 3930-506-R1,
579-488-M91, 909-971-R2,
963-989-M1;
NEW HOLLAND
795152;
PERKINS
2873003, -4, -6, 2873006R,
2873A031, 2873D002



SLU0006
For International Harvester
DD;
12-Volt; CW; 10-Tooth;
LESTER 16660; PIC 180-357, -A, -B, -366
For M45 Series
Used on International Harvester
REPL.: INT'L HARVESTER
704447R95;
LUCAS
26193, 26193D, 26288, 26288A/E,
-F/J, 26288H, -88J, 27420, 27420A



SLU0008
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 17639; PIC 180-360
For M45 Series
Used on Massey Ferguson
REPL.: LUCAS
26154, 26154H, 26200, -220, -264,
26264A, -64F, -64H, -64K;
Massey Ferguson
1403-617-M91, 1680-065-M2, -M3, -
R3, 1808-449-M2, and many others



SLU0009
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 16669; PIC 180-359, -A
For M50 Series
Used on Massey Ferguson
REPL.: LUCAS
26398, 26398E, 27533, 27533A,
-33B, -33D, -33F, 27601, 27601B;
MARELLI
63227601, MSN192;
MASSEY FERGUSON
1618-050-M3, 1618-050-M4, -R4,
1903-145-M91, 3637-269-R91



SLU0010
For Allis Chalmers
DD;
12-Volt; CW; 10-Tooth;
LESTER 17648; PIC 180-311, -A
For M50 Series
Used on Allis Chalmers
REPL.: LUCAS
26363, 26363A, -63B, -63E, -63J,
26429, 26429A, -29B, 27558,
27558A, -58E

NEW REPLACEMENT STARTERS

LUCAS STARTERS

LUCAS (continued)



SLU0011
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 17653; PIC 180-305, -A
For M50 Series
Used on Massey Ferguson

REPL.: LUCAS
26273, -344, -365, -411, 27540,
-546, -571, 27582B, 27584, -591;
MASSEY FERGUSON
1868-283-M2, 1868-283-M3, -M5,
3597-371-M2, 3763-363-M91,
579-487-M91;
PERKINS
2873B061



SLU0013
For Case, International
Harvester
DD;
12-Volt; CW; 10-Tooth;
LESTER 4275, 16984;
PIC 140-839, -A, 180-307, -A, -B
For M50 Series
Used on Case, International Harvester

REPL.: BOSCH
0-001-359-045, -69;
CASE
403300R92, 537140R95, -R96;
DELCO
1107867, 1109270, 12301335,
1998343, -374;
INT'L HARVESTER
537140R96;
LUCAS
26336, -428, 26428A, 26433,
27508, 27508B, 27556, -575, -586,
-604;
MARELLI
63227604, MSN799



SLU0014
For Barber Greene, New Holland
DD;
12-Volt; CW; 10-Tooth;
LESTER 17646; PIC 180-303
For M50 Series
Used on Barber Greene, New Holland

REPL.: FORD
703F-11000-AA;
LUCAS
26227, -316, 26316B, 26330, -352,
26352A, -52B



SLU0015
For JCB, Leyland Nuffield
DD;
12-Volt; CW; 10-Tooth;
LESTER 17071; PIC 180-302, -A
For M50 Series
Used on JCB, Leyland Nuffield

REPL.: LUCAS
26246, 26246A, -46L, 26304,
26304A, -4B, -4D, 26343, 26343A,
-43B, -43D, -43K, 26351, 26351A,
-51B, -51D, -51H, 26376, 26376A,
-76L, 27513, -526, 27526A, -26B,
-26C, -26D



SLU0017
For JCB
DD;
12-Volt; CW; 10-Tooth;
LESTER 17650, 17651, 17652;
PIC 180-306, -A, -308, -B, -C, -316
For M50 Series
Used on J.C. Bamford Tractors

REPL.: LEECE NEVILLE
66925090S;
LUCAS
25372, 26295, 26295A, -95B, -95D,
-95E, 26358, 26358B, -58D, 26408,
-414, 26414E, 27541, 27541D,
27559, -565, 27565D, -65E, -65F,
-65J, 27568, 27568A, -68D, 27608,
27608A, NSB529;
MARELLI
63227559;
PERKINS
2873006T, 2873B055, -72, -73



SLU0019
For Case
DD;
12-Volt; CW; 10-Tooth;
LESTER 18263; PIC 180-358, -A
For M45 Series
Used on Case Trenchers

REPL.: LANDROVER
ADU3781;
LUCAS
26371, -400, 26400A, -B, -D, 27431



SLU0020
For Lister-Petter
DD;
12-Volt; CW; 10-Tooth;
LESTER 18261; PIC 180-319, -A, 182-401
Used on Lister-Petter

REPL.: LUCAS
26153, -166, -286, 27419, 27419A,
-19D, 27476, -481, -489, NSB416,
-515;
MARELLI
63227419, MSN181;
PERKINS
2873126, -153, 2873A016, -105



SLU0022
For Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 17645; PIC 180-348
For M45 Series
Used on Massey Ferguson

REPL.: LUCAS
26413, 27433, 27433A;
MASSEY FERGUSON
1680-065-M1



SLU0023
For Case, Lister-Petter
DD;
12-Volt; CW; 11-Tooth;
LESTER 16664; PIC 180-362, -A, 182-212
For M45 Series
Used on Case, Lister-Petter

REPL.: CASE
140898A1, K89772;
LUCAS
26167, -278, 26278A, -78H, 27413;
MASSEY FERGUSON
1015-181-M91

NEW REPLACEMENT STARTERS

LUCAS & MAGNETON & MANDO STARTERS

LUCAS
(continued)



SLU0024
For Allis Chalmers, Massey Ferguson
DD;
12-Volt; CW; 10-Tooth;
LESTER 17649; PIC 180-313, -A
For M127 Series
Used on Allis Chalmers and Massey Ferguson Tractors
REPL.: LEECE NEVILLE
66925089S;
LUCAS
26294, 26294A, -94D, -94E, -94N,
26357, 26357B, -57D, -57H, 27518,
27518B, -18E, -18F, -18H, -18J,
27524, NSB522, -524, -526;
MASSEY FERGUSON
3581-576-M01A, 3581-576-M1, -M3,
3581-576-R01A, 3930-508-R1;
PERKINS
2873A001, 2873A001R, 2873B056,
2873B056R, 2873B071



SLU0028
For Mahindra
DD;
12-Volt; CW; 10-Tooth;
LESTER 18918; PIC 180-372, -A
Used on Mahindra Tractors
REPL.: INT'L HARVESTER
1233544R91;
LUCAS
26024036A, 26925131B;
MAHINDRA
001233544R91, 26M251

(Picture Not Available)

SLU0029
For Lister-Petter
DD;
12-Volt; CCW; 9-Tooth;
PIC 180-129
Used on Lister-Petter Tractors
REPL.: **LUCAS**
25219, 25219D, -19E, -19F, -19H,
25373, 25373A



SLU0030
For Ford Tractors
DD;
12-Volt; CW; 10-Tooth;
LESTER 16606; PIC 180-355
Used on Ford Tractors
REPL.: **FORD**
D4NN-11000-A, D8NN-11000-DA;
LUCAS
26147, -364, 27426;
NEW HOLLAND
83943890



SLU0033
For Bedford
DD;
12-Volt; CW; 10-Tooth;
LESTER 18262; PIC 180-335, -A, -B
Used on Bedford, Bella Tractors
REPL.: **LUCAS**
26349, -416, 27543;
MARELLI
63227543, MSN569



SLU0034
For Lister-Petter
DD;
12-Volt; CCW; 11-Tooth;
LESTER 17643; PIC 180-381
Used on ST1, ST2, ST3 Engines, Others
REPL.: **LUCAS**
26270, 26270F, -70H, -70J, 27410,
27410A

(Picture Not Available)

SLU0035
For Rover
DD;
12-Volt; CW; 10-Tooth;
LESTER 33088; PIC 180-159
Used on Rover
REPL.: **LUCAS**
26256

MAGNETON



SMA0001
For John Deere
DD;
12-Volt; CW; 11-Tooth;
LESTER 18480; PIC 105-209, 182-135
Used on John Deere, Zetor
REPL.: **MAGNETON**
443-115-144-722, 443-115-145-020,
447-115-144-722, 9-144-722;
ZETOR
69-185-771

MANDO



SMN0001
For Chrysler Imports, Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 16939; PIC 103-146, -A, -B
Used on 1987-98 Chrysler Imports and Mitsubishi Cars and Light Trucks
REPL.: **HYUNDAI**
36100-32510, -520, -530, -600,
-630;
MANDO
MP112040;
MITSUBISHI
M1T70481, -482, -483;
MITSUBISHI MOTORS
MD099667, MD162839, MD172860;
VALEO
582791, TM000A04001



SMN0002
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17708;
PIC 103-288, -A, 108-263, -338
Replaces Valeo in the Same Applications
Used on
1996-00 Hyundai Elantra w/1.8L
1996-06 Hyundai Elantra w/2.0L
1997-00 Hyundai Tiburon w/1.8L
1997-06 Hyundai Tiburon w/2.0L
2005-08 Hyundai Tucson w/2.0L
2005-06 Kia Spectra w/2.0L
2005-06 Kia Sportage w/2.0L
REPL.: **HYUNDAI**
36100-23000, -50, -60;
MANDO
MS2100;
VALEO
1250300, 579191, D6RA79,
TM000A07901, TM000A37901



SMN0003
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17762; PIC 103-322
Used on
2001-04 Hyundai Santa Fe w/2.4L
1999-05 Hyundai Sonata w/2.4L
2001-04 Kia Magentis w/2.4L
2001-06 Kia Optima w/2.4L
REPL.: **HYUNDAI**
36100-38090;
MANDO
M60082;
VALEO
579199, TM000A13901

NEW REPLACEMENT STARTERS

MANDO
(continued)



SMN0004
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17764; PIC 103-324

Used on
2001-05 Hyundai Santa Fe w/2.7L
2003-06 Hyundai Santa Fe w/3.5L
1999-01 Hyundai Sonata w/2.5L
2002-05 Hyundai Sonata w/2.7L
2003-08 Hyundai Tiburon w/2.7L
2005-08 Hyundai Tucson w/2.7L
2001 Hyundai XG300 w/3.0L
2002-05 Hyundai XG350 w/3.5L
2004-06 Kia Amanti w/3.5L
2001 Kia Magentis w/2.5L
2002-04 Kia Magentis w/2.7L
2001 Kia Optima w/2.5L
2002-06 Kia Optima w/2.7L
2002-05 Kia Sedona w/3.5L
2005-08 Kia Sportage w/2.7L

REPL.: **HYUNDAI**
36100-37210;
MANDO
M62957;
VALEO
TM000A14401



SMN0005
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17763; PIC 103-323

Used on
1999-01 Hyundai Sonata w/2.5L
2002-05 Hyundai Sonata w/2.7L
2001 Kia Magentis w/2.5L
2002-04 Kia Magentis w/2.7L

REPL.: **HYUNDAI**
36100-37110;
MANDO
M62956;
VALEO
TM000A14301



SMN0006
For Daedong
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 19601; PIC 103-520
Used on Daedong Tractors

REPL.: **DAEDONG TRACTOR**
E5500-6301, -314;
MANDO
MG117559;
VALEO
TM000A07101



SMN0007
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17761; PIC 103-321

Used on
2001-04 Hyundai Santa Fe w/2.4L
1999-05 Hyundai Sonata w/2.4L
2001-04 Kia Magentis w/2.4L
2001-06 Kia Optima w/2.4L

REPL.: **HYUNDAI**
36100-38050;
MANDO
M60081;
VALEO
TM000A13701

MITSUBISHI



SMT0002
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17291; PIC 103-239, -A, -B, -C, -D
Used on Onan Engines

REPL.: **JOHN DEERE**
AM104123, -505;
MITSUBISHI
M2T32581, M2T43481, -681, -781, -881;
ONAN
191-1682-04, 191-1804-04,
191-1808-04, -6, 191-1949-04, -6,
-7, -8;
VALEO
TM000A21901



SMT0003
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17437; PIC 103-180, -A
Used on Nissan Lift Trucks
REPL.: **MITSUBISHI**
M1T60081, -381;
NISSAN
23300-K9160, 23300-W9810



SMT0004
For Lift Trucks
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17176; PIC 103-085, -209
Used on Clark Lift Trucks

REPL.: **CLARK**
920971;
MITSUBISHI
M1T79681, -781;
MITSUBISHI MOTORS
MD318086, MD320618



SMT0009
For Clark, Toro
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17096; PIC 103-233
Used on Clark, Toro

REPL.: **CLARK**
807950, 911410;
MITSUBISHI
M2T56272;
MITSUBISHI IND'L
MM409413



SMT0014
For Geo, Suzuki
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17206; PIC 103-160

Used on
1989-91 Geo Tracker w/1.6L
1989-91 Suzuki Sidekick w/1.6L

REPL.: **GENERAL MOTORS**
96058456, 96064782;
MITSUBISHI
M1T74581;
SUZUKI
31100-60A10, -A11

MANDO & MITSUBISHI STARTERS

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)



SMT0018
For Ford Light and Medium-Duty Trucks

OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17037; PIC 103-340, -A

Used on
1985-94 Ford E and F-Series w/6.9L, 7.3L Diesel Engines

REPL.: **FORD**
E5TF-11000-AA, E5TZ-11002-B,
E8TF-11000-AA, E8TZ-11002-A,
F3TU-11000-AA;
MITSUBISHI
M3T90071, -72;
VALEO
TM000A15001



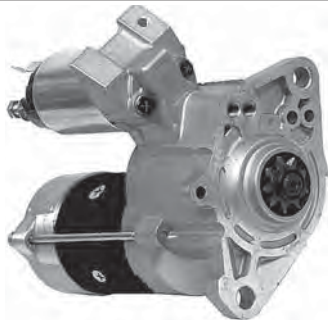
SMT0024
For Ford Light and Medium-Duty Trucks

PLGR;
12-Volt; CW; 12-Tooth;

LESTER 17578; PIC 103-339
Used w/Powerstroke Turbo Diesel Engine
For Non-Turbo Model, See SMT0059

Used on
1995-00 Ford E-Series w/7.3L Diesel
2000 Ford Excursion w/7.3L Diesel
1994-00 Ford F-Series w/7.3L Diesel

REPL.: **DAEWOO**
MG250421;
FORD
F4TZ-11002-A, F5TU-11000-AA,
-AB, -AD;
MITSUBISHI
M8T50071, M8T50071A,
M8T50072;
VALEO
TM000A19101



SMT0027
For Mitsubishi Fuso

OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18240; PIC 103-367

Used on Mitsubishi Canter Models

REPL.: **MITSUBISHI**
M2T57871, M2T61771;
MITSUBISHI IND'L
ME001565



SMT0028

For Onan
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17008; PIC 103-232, -A
Used on Onan Engines

REPL.: **MITSUBISHI**
M2T56071, -72;
ONAN
191-1394, -807, -888, -959



SMT0029

For Lift Trucks
DD;
12-Volt; CW; 8-Tooth;
LESTER 16794; PIC 103-141, -2, -142A
Used on Nissan, TCM Lift Trucks

REPL.: **MITSUBISHI**
M3T21281, M3T21281D,
M3T21282, -781, M3T21781D,
M3T21881, -882, M3T21882D,
M3T25181, M3T38581, -682,
M3T41185;
NISSAN
23300-00H00, -H10, -H11,
23300-60S10, 23300-L1110, -111,
23300-L2910, -911, -912,
23300-P5112, -113, -114



SMT0030

For Lift Trucks
DD;
12-Volt; CW; 8-Tooth;
LESTER 16795, 16924; PIC 103-144, -186
Used on Mazda, Yale Lift Trucks

REPL.: **MAZDA**
FESE-18-400;
MITSUBISHI
M3T10476D;
YALE
1500023-05, 1500127-51, -52,
9129786-00



SMT0031

For Lift Trucks
DD;
12-Volt; CW; 8-Tooth;
LESTER 16798; PIC 103-157
Used on Mazda, Nissan, Yale Lift Trucks

REPL.: **MAZDA**
4780-18-400, 4780-18-400A;
MITSUBISHI
M3T30981;
YALE
1500023-02, 9069916-00, -1



SMT0033

For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17559; PIC 103-190

Used on
1995-00 Chrysler Cirrus w/2.5L
1996-00 Chrysler Sebring w/2.5L
1995-00 Dodge Stratus w/2.5L
REPL.: **CHRYSLER**
4609058;
MITSUBISHI
M1T78581, M1T78581ZC



SMT0036

For Subaru
PMGR;
12-Volt; CCW; 8-Tooth;
LESTER 17480; PIC 103-188

Used on
1993-96 Subaru Impreza w/1.8L
1996 Subaru Impreza w/2.2L

REPL.: **MITSUBISHI**
M1T77181;
SUBARU
23300-AA280;
VALEO
569197



SMT0039

For Mazda
PMGR;
12-Volt; CCW; 12-Tooth;
LESTER 16931; PIC 103-155

Used on
1986-92 Mazda RX7 w/1.3L

REPL.: **MAZDA**
N326-18-400, N326-18-400A, -B;
MITSUBISHI
M1T70781, M1T70781A



SMT0041
For Chrysler, Hyundai,
Mitsubishi

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17217;
PIC 103-177, -A, -B, 108-446

Used on
1992-99 Dodge, Eagle, Hyundai, Mitsubishi,
and Plymouth Models

REPL.: **HYUNDAI**
36100-32560, -610, -640;
MANDO
MP112033, -42;
MITSUBISHI
M1T73381, -383;
MITSUBISHI MOTORS
MD145183, MD162840, MD172861;
VALEO
582792, TM000A04201

NEW REPLACEMENT STARTERS

MITSUBISHI

(continued)



SMT0042

For Nissan

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17425; PIC 103-182

Used on
1990-95 Nissan Pickup w/2.4L

REPL.: **MITSUBISHI**
M1T60281, -285;
NISSAN
23300-80G10, 23300-86G10, -G11



SMT0045

For Onan

DD;
12-Volt; CCW; 9-Tooth;
LESTER 17312; PIC 103-238

Used on Onan Engines

REPL.: **JOHN DEERE**
AM104504, AM109263;
MITSUBISHI
M2T43581;
ONAN
191-1682-05, 191-1808-05,
191-1949-05



SMT0051

For Mazda

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 16933; PIC 103-174;

Used on
1988-93 Mazda B2200 w/2.2L

REPL.: **MANDO**
M42373;
MAZDA
F214-18-400, F214-18-400A, -B,
F271-18-400, F271-18-400A, -B;
MITSUBISHI
M1T71881, M1T71881A;
VALEO
TM000A05101



SMT0052

For Jeep

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17006; PIC 103-227, -A, -B, -BA

Used on
1987-96 Jeep Cherokee w/4.0L
1987-92 Jeep Comanche w/4.0L
1993-96 Jeep Grand Cherokee w/4.0L
1988-91 Jeep Grand Wagoneer w/5.9L
1987-90 Jeep Wagoneer w/4.0L
1991-95 Jeep Wrangler w/4.0L
1988-90 Jeep Wrangler w/4.2L

REPL.: **CHRYSLER**
33002709, 56027317, 56041012,
-14;
MITSUBISHI
M1T74281, M1T74281ZC,
M1T74283, -286, M1T74286ZC,
M1T74287



SMT0054

For Chevrolet, Geo, Suzuki

PMGR;
12-Volt; CW; 8-Tooth;

LESTER 17142;
PIC 103-251, -A, -B, -C, -D, 190-233

Used on
1998-01 Chev Metro w/1.0L, 1.3L
1989-97 Geo Metro w/1.0L, 1.3L
2002-04 Suzuki Aerio w/2.0L
1995-00 Suzuki Esteem w/1.6L
2001-02 Suzuki Esteem w/1.8L
1989-01 Suzuki Swift w/1.3L

REPL.: **DENSO**
128000-6210, -211, -212;
GENERAL MOTORS
30005925, 96060305, 96062790;
MITSUBISHI
M1T70281, M1T70281ZC,
M1T70283, M1T70283ZC,
M1T75281, -283, M1T87081;
SUZUKI
31100-60B50, -B51, 31100-64B10,
-B12, -B13, 31100-826A1,
31100-86030, -31, -32, -D2



SMT0055

For Nissan

PMGR;
12-Volt; CW; 8-Tooth;

LESTER 17161; PIC 103-165, -A, 104-144

Replaces Hitachi Unit in Same Applications

Used on
1989-96 Nissan 240SX w/2.4L
1990 Nissan Axxess w/2.4L
1990-92 Nissan Stanza w/2.4L

REPL.: **HITACHI**
S114-519A, S114-525, S114-525A;
MITSUBISHI
M1T72281, M1T72281A,
M1T72781, M1T72781A, -81B;
NISSAN
23300-30R01, -R02, -R12, -R13,
23300-53F10, -F11, 23300-72F10;
VALEO
566879



SMT0056

For Geo, Suzuki

PMGR;
12-Volt; CW; 8-Tooth;

LESTER 17166, 17266; PIC 103-162, -196

Replaces 8 and 9-Tooth Versions

Used on
1991-93 Geo Tracker w/1.6L
1991-98 Suzuki Sidekick w/1.6L
1996-98 Suzuki Sidekick w/1.8L
1996-98 Suzuki X-90 w/1.6L

REPL.: **GENERAL MOTORS**
96058457, 96064783, 96065247;
MITSUBISHI
M1T72481, -483, M1T72483ZC;
SUZUKI
31100-60A20, -A21, -A22



SMT0057

For Chrysler

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17461; PIC 103-201, -A

Used on
1993-97 Chrysler Concorde w/3.5L
1994-97 Chrysler LHS w/3.5L
1994-96 Chrysler New Yorker w/3.5L
1993-97 Dodge Intrepid w/3.5L
1993-97 Eagle Vision w/3.5L
1997-99 Plymouth Prowler w/3.5L

REPL.: **CHRYSLER**
4609011;
MITSUBISHI
M1T77777, M1T77777ZC,
M1T77781, M1T77781ZC



SMT0058

For Nissan

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17478; PIC 103-217

Used on
1993-97 Nissan Altima w/2.4L

REPL.: **MITSUBISHI**
M1T73881, M1T73881ZC;
NISSAN
23300-1E410, 23300-4E100

MITSUBISHI STARTERS

MITSUBISHI
(continued)



SMT0059
For Ford Light and Medium-Duty Trucks
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 17577; PIC 103-338
Used on
1994 Ford Trucks w/7.3L Diesel (Non-Turbo)
REPL.: FORD
F4PU-11000-AA, F4PU-11000-AC,
F4TZ-11002-B;
MITSUBISHI
M8T50171, -172



SMT0060
For Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17146;
PIC 103-168, 104-143, -A, -B, -F, -G
Replaces Hitachi Unit in Same Applications
Used on
1995-98 Nissan 200SX w/1.6L
1991-93 Nissan NX1600 w/1.6L
1989-90 Nissan Pulsar w/1.6L
1989-98 Nissan Sentra w/1.6L
REPL.: HITACHI
S114-520, S114-520B, S114-530,
-533, -534, -750, -766, S114-766A,
S114-767, S114-767A, S114-802A;
MITSUBISHI
M1T72085, -86, M1T72086A,
M1T72087, M1T72087A;
NISSAN
23300-0M200, -201, 23300-50Y00,
23300-65Y00, -Y01, 23300-81N00,
-N01, -N11, 23300-84A07, -A17,
-A18;
VALEO
TM000A24601



SMT0061
For Infiniti, Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17246; PIC 103-167, -A
Replaces Hitachi Unit in Same Applications
Used on
1991-99 Infiniti G20 w/2.0L
1991-93 Nissan NX2000 w/2.0L
1991-94 Nissan Sentra w/2.0L
1995-97 Nissan 200SX
REPL.: MITSUBISHI
M1T72981, M1T72981A,
M1T72985;
NISSAN
23300-53J11, -J12, 23300-63J10,
-J11



SMT0062
For Nissan
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17685; PIC 103-284
Used on
1998-01 Nissan Frontier w/2.4L
1996-97 Nissan D21 Pickup w/2.4L
2000-01 Nissan X-Terra w/2.4L
REPL.: MITSUBISHI
M0T60081, -82;
NISSAN
23300-1S770, -771, -772



SMT0063
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17467; PIC 103-219
Used on
1993-98 Jeep Grand Cherokee w/5.2L
1998 Jeep Grand Cherokee w/5.9L
REPL.: CHRYSLER
56004934;
MITSUBISHI
M1T76081, M1T76081ZC,
M1T76082, M1T76082ZC



SMT0064
For Nissan
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18287; PIC 104-350A
Used on Nissan Industrial Engines
REPL.: HITACHI
S24-01, S24-01B, -1C, -1D,
S25-125, S25-125A, -25B;
NISSAN
23300-T9000, -2, -3



SMT0065
For Mitsubishi Fuso
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18241; PIC 103-370
Used on Mitsubishi Canter
REPL.: MITSUBISHI
M2T66871, -872, -873, -881, -882,
M2T67871, -872, -873, -881, -882,
-883, -884;
MITSUBISHI IND'L
ME017034, -35, -36, -56, -61, -85,
-88, -89, -92



SMT0066
For Isuzu Engines
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18975; PIC 103-318, -5114
Used on Isuzu Industrial Engines
REPL.: ISUZU
8971704000, 8-97204-713-0;
MITSUBISHI
M8T77071, -72



SMT0067
For Mitsubishi Fuso
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18242; PIC 103-354, -B
Unit Shown Replaces Original Unit
Used on Mitsubishi Fuso Trucks
REPL.: MITSUBISHI
M3T56071, -72, -73, -74, -82;
MITSUBISHI IND'L
ME037465, -636, ME046108,
ME077048, -407;
VALEO
TM000A08701



SMT0068
For Ford, Kia, Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17132; PIC 103-150, -A
Used on
1989-92 Ford Probe w/2.2L
1995-01 Kia Sephia w/1.8L
2000-04 Kia Spectra w/1.8L
1996-02 Kia Sportage w/2.0L
1988-92 Mazda 626 w/2.0L
1988-92 Mazda MX6 w/2.0L
1990-94 Mazda Protege w/1.8L
REPL.: FORD
E92Z-11002-A, F02Z-11002-B,
F12Z-11002-A;
KIA
OK956-18-400B;
MANDO
MP112038;
MAZDA
F225-18-400A, F2D4-18-400,
F2D4-18-400A, FE1H-18-400;
MITSUBISHI
M1Q71281, M1T71281,
M1T71281A, -81B;
VALEO
TM000A03801

NEW REPLACEMENT STARTERS

MITSUBISHI (continued)



SMT0070
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17726; PIC 103-191

Used on
1998-01 Chrysler Concorde w/2.7L
1998-01 Dodge Intrepid w/2.7L

REPL.: CHRYSLER
4609345, 4609345AC;
MITSUBISHI
M1T84181, M1T84181ZC



SMT0072
For Dodge, Hyundai, Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17221; PIC 103-161, -A

Used on
1991-96 Dodge Stealth w/3.0L
1995-97 Hyundai Sonata w/3.0L
1991-95 Mitsubishi 3000GT w/3.0L
1992-95 Mitsubishi Diamante w/3.0L

REPL.: HYUNDAI
36100-35510;
MANDO
MP112043;
MITSUBISHI
M1T73281, -283, M1T78981;
MITSUBISHI MOTORS
MD162843, MD172864, MD309472;
VALEO
TM000A04301



SMT0077
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17749; PIC 103-227C, -D

Used on
1999-01 Jeep Cherokee w/4.0L
1999-02 Jeep Grand Cherokee w/4.0L
1999-02 Jeep Wrangler w/4.0L

REPL.: CHRYSLER
56041012AB, -2AC, -2AD;
MITSUBISHI
MOT91081, MOT91081ZC,
M1T84381, M1T84381ZC,
M1T84382, M1T84382ZC



SMT0078
For Mazda
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 17133; PIC 103-156, -A, -B

Used on
1988-95 Mazda 929 w/3.0L
1989-98 Mazda MPV w/3.0L

REPL.: MAZDA
JE01-18-400, JE01-18-400A, -B, -C,
JE16-18-400, JE16-18-400A, -B,
JE26-18-400, JE48-18-400;
MITSUBISHI
M1T74381, M1T74381A,
M1T75181, M1T75181A,
M1T75381, M1T76281;
VALEO
TM000A04801



SMT0080
For Geo, Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17194; PIC 103-195

Used on
1992-98 Geo Tracker w/1.6L
1992-98 Suzuki Sidekick w/1.6L
1996-98 Suzuki Sidekick w/1.8L
1996-98 Suzuki X-90 w/1.6L

REPL.: GENERAL MOTORS
91174247, 96065611;
MITSUBISHI
M1T74583;
SUZUKI
31100-60A12, -A13, -AC4



SMT0084
For Mercury, Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17479; PIC 103-262, 328

Replaces Hitachi Unit in Same Applications
Used on

1993-98 Mercury Villager w/3.0L
1999-02 Mercury Villager w/3.3L
1992-94 Nissan Maxima w/3.0L
1993-98 Nissan Quest w/3.0L
1999-02 Nissan Quest w/3.3L

REPL.: FORD
F3XA-11000-AA, F3XA-11000-AB,
F3XY-11002-A, F4XA-11000-BA,
-BB, F4XY-11002-A,
F5XY-11002-A, XF52-11000-AA,
XF5Z-11002-AA;
HITACHI
S114-755, -756, -757;
MITSUBISHI
M1T64285, M1T68081;
NISSAN
23300-0B001, -10, -711,
23300-7B010, 23300-97E00, -E01



SMT0088
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 16889; PIC 103-152, -A

Used on
1985-89 Subaru 1800 w/1.8L
1985-89 Subaru GF, GL w/1.8L
1993-96 Subaru Impreza w/1.8L
1995-96 Subaru Impreza w/2.2L
1990 Subaru Loyale w/1.8L
1992-97 Subaru SVX w/3.3L

REPL.: MITSUBISHI
M1T74081, M1T75681;
SUBARU
23300-AA050, -300



SMT0089
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17561; PIC 103-276

Used on
1995-00 Chrysler Sebring w/2.5L
1995-00 Dodge Avenger w/2.5L

REPL.: CHRYSLER
4609150;
MITSUBISHI
M1T78681, M1T78681ZC,
M1T78691



SMT0090
For Dodge, Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17557; PIC 103-25

Used on
1993-96 Dodge Stealth w/3.0L
1994-99 Mitsubishi 3000GT w/3.0L

REPL.: MITSUBISHI
M1T78481;
MITSUBISHI MOTORS
MD306997

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)



SMT0092
For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17709; PIC 103-289, -A, -261, -A
Replaces Valeo Unit in Same Applications
Used on
1996-98 Hyundai Elantra w/1.8L
1999-06 Hyundai Elantra w/2.0L
1997-98 Hyundai Tiburon w/1.8L
1997-06 Hyundai Tiburon w/2.0L
2005-08 Hyundai Tucson w/2.0L
2004-06 Kia Spectra w/2.0L
2005-06 Kia Sportage w/2.0L
REPL.: HYUNDAI
36100-23100, -150, -160;
MANDO
M53436, -486, MP112056;
VALEO
579192, D6RA78, TM000A08401



SMT0093
For Infiniti
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17180; PIC 103-246, -A
Used on
1990-94 Infiniti Q45 w/4.5L
REPL.: MITSUBISHI
M1T74781, M1T74781A,
M1T74785;
NISSAN
23300-60U10, -U11, -U12



SMT0096
For Nissan
PMGR;
12-Volt; CCW; 8-Tooth;
LESTER 17688; PIC 103-280
Used on
1995-98 Nissan 200SX w/1.6L
1995-99 Nissan Sentra w/1.6L
REPL.: MITSUBISHI
MOT80281, MOT80281A,
MOT80281AC, MOT80281B,
MOT80285, MOT80285A;
NISSAN
23300-0M210, -211, -215,
23300-1M216



SMT0097
For Mazda
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17592; PIC 103-291
Used on
1999-02 Mazda Miata w/1.8L
1999-01 Mazda Protege w/1.6L
1995-98 Mazda Protege w/1.8L
REPL.: MAZDA
BPD4-18-400, BPD4-18-400A;
MITSUBISHI
MOT80081



SMT0099
For Infiniti, Nissan
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17683; PIC 103-279
Used on
1997-00 Infiniti QX4 w/3.3L
1996-00 Nissan Pathfinder w/3.3L
REPL.: MITSUBISHI
MOT60181, MOT60181A;
NISSAN
23300-0W010, -11



SMT0100
For Lift Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18163; PIC 103-374
Used on Caterpillar, Clark Lift Trucks
REPL.: CLARK
920670;
MITSUBISHI
M2T62271, -272, M2TS0071;
MITSUBISHI IND'L
32A66-00100, -101, 32A66-01100



SMT0101
For Mitsubishi Engines
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17081; PIC 103-305, -345
Used on Case, Toro, and other equipment using Mitsubishi engines
REPL.: MITSUBISHI
M2T56471, -472, -475, M2T60271,
M2T61371, M3T64172;
MITSUBISHI IND'L
34466-03200, 34466-10202, -203,
34466-15202, 34466-20200, -201,
34766-21301, 34766-31300,
34766-41300



SMT0102
For Lift Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17110; PIC 103-235, -242
Used on Clark, Hyster, and Mitsubishi Lift Trucks
REPL.: CLARK
918306;
MITSUBISHI
M2T58581, -681, -881;
MITSUBISHI IND'L
MM115518, -519;
MITSUBISHI MOTORS
MD171228

(Picture Not Available)

SMT0105
For Mitsubishi Engines
OSGR;
24-Volt; CW; 13-Tooth;
LESTER 17317; PIC 103-383
Used on Katoh, Kobelco, and Mitsubishi Industrial applications
REPL.: MITSUBISHI
M4T55071, -76, -77;
MITSUBISHI IND'L
30966-00021, ME057200, -350



SMT0106
For Mazda
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17766; PIC 103-327
Used on
1999-00 Mazda Protege w/1.8L
2001-03 Mazda Protege w/2.0L
REPL.: MAZDA
FP50-18-400;
MITSUBISHI
MOT82281

NEW REPLACEMENT STARTERS

MITSUBISHI
(continued)



SMT0107
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17754; PIC 103-386
Used on
1999-02 Jeep Grand Cherokee w/4.7L
REPL.: CHRYSLER
56041207, 56041207AB;
MITSUBISHI
M1T84981, M1T84981ZC



SMT0112
For Kia
DD;
12-Volt; CW; 8-Tooth;
LESTER 17704; PIC 103-286, -A
Used on
1994-97 Kia Sephia w/1.6L
1995-01 Kia Sephia w/1.8L
2000-04 Kia Spectra w/1.8L
1995-02 Kia Sportage w/2.0L
REPL.: KIA
OK241-18-400A, -C,
OK900-18-400B, -C;
MANDO
MC108024, MC109028;
VALEO
1EM008802



SMT0113
For Nissan
DD;
12-Volt; CW; 8-Tooth;
LESTER 17684; PIC 103-107
Used on
1998-99 Nissan Frontier w/2.4L
1996-97 Nissan D21 Pickup w/2.4L
REPL.: MITSUBISHI
M3T70381, -382;
NISSAN
23300-1S715, -716



SMT0117
For Chrysler, Hyundai,
Mitsubishi
DD;
12-Volt; CW; 8-Tooth;
LESTER 16940; PIC 103-137, -A, -B, -C
Used on
1985-01 Dodge, Eagle, Hyundai, Mitsubishi,
and Plymouth Models
REPL.: HYUNDAI
36100-11130, -140, -150,
36100-21730, -740, -750,
36100-22000;
MANDO
MC107012, -23, MC109018, -25;
MITSUBISHI
M3T32592, -593, M3T41081, -83;
MITSUBISHI MOTORS
MD081567, MD100431, MD162836,
-837;
VALEO
1EM0051



SMT0124
For Chevrolet, Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17783; PIC 103-388, -A
Used on
1999-00 Chevrolet Tracker w/1.6L, 2.0L
1999-04 Suzuki Grand Vitarra w/2.5L
1999-01 Suzuki Vitarra w/1.6L, 2.0L
2001-04 Suzuki XL7 w/2.5L
REPL.: MITSUBISHI
MOT85881, M1T86181;
SUZUKI
31100-65DA0, 31100-67D10, -D20



SMT0125
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 16791, 18162;
PIC 103-103, -A, -159
Used on Kubota Engines
REPL.: CARRIER TRANSICOLD
25-15371-00, 25-34885-00,
29-70050-00, 35-34885-00;
KUBOTA
15852-63010, -11, -12, -13,
16225-63010, -12, -13,
19007-63011, 19837-63010, -11,
-12, -13;
MITSUBISHI
M2T30481, M2T42381, M3T33481,
M3T49981, -982



SMT0130
For Chrysler
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17829; PIC 103-5000
Used on
2001-02 Chrysler PT Cruiser w/2.4L
REPL.: CHRYSLER
5033067AA;
MITSUBISHI
MOT84881, MOT84881ZC



SMT0131
For Lift Trucks
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18245; PIC 103-306, -A
Used on Mitsubishi Lift Trucks
REPL.: MITSUBISHI
M2T65271, -272, M3T54071, -72;
MITSUBISHI IND'L
34466-03101, 34466-15100, -101,
-102, 34466-20100, -102



SMT0132
For Chrysler, Dodge, Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17795; PIC 103-390
Used on
2001-02 Chrysler Sebring w/3.0L
2001-02 Dodge Stratus w/3.0L
2000-03 Mitsubishi Eclipse w/3.0L
1999-03 Mitsubishi Galant w/3.0L
REPL.: MITSUBISHI
MOT80783, MOT80783ZC,
MOT80784, MOT80784ZC;
MITSUBISHI MOTORS
MD351508, MD363633

MITSUBISHI STARTERS

MITSUBISHI
(continued)



SMT0144
For Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17740; PIC 103-382
Used on
1998-00 Nissan Altima w/2.4L
REPL.: MITSUBISHI
MOT85081;
NISSAN
23300-9E010



SMT0146
For Subaru
PMGR;
12-Volt; CCW; 8-Tooth;
LESTER 17718; PIC 103-296
Used on
1997 Subaru Impreza w/1.8L, 2.2L
REPL.: MITSUBISHI
MOT81381;
SUBARU
23300-AA351



SMT0147
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17734; PIC 103-294
Used on
1997 Mitsubishi Mirage w/1.8L
REPL.: MITSUBISHI
MOT80581;
MITSUBISHI MOTORS
MD301351



SMT0148
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17723; PIC 103-299, -A
Used on
1998-02 Subaru Forester w/2.5L
1997-01 Subaru Impreza w/2.2L
1998-03 Subaru Impreza w/2.5L
REPL.: MITSUBISHI
M1T84481, M1T86481;
SUBARU
23300-AA390



SMT0149
For Caterpillar
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 16873; PIC 103-307
Used on Caterpillar
REPL.: CATERPILLAR
085-9096;
MITSUBISHI
M2T64272;
MITSUBISHI IND'L
ME017004



SMT0151
For Dodge, Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17786; PIC 103-194C
Used on
1999 Dodge Dakota Pickup w/2.5L
1999-00 Jeep Cherokee w/2.5L
1999-00 Jeep Wrangler w/2.5L
REPL.: CHRYSLER
56041013AB;
MITSUBISHI
M1T79483



SMT0152
For Dodge, Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17799; PIC 103-221
Used on
2000-01 Dodge Dakota w/2.5L
2001-02 Jeep Wrangler w/2.5L
REPL.: CHRYSLER
56041013AC;
MITSUBISHI
MOT83381



SMT0153
For Onan
DD;
12-Volt; CCW; 10-Tooth;
LESTER 17332; PIC 103-230, -A
Used on Onan Engines
REPL.: MITSUBISHI
M2T43381, M3T10977, MEA10-07,
MEA10-7;
ONAN
191-0734, 191-1052, 191-1682-03,
191-1808-03, 191-1949-03



SMT0154
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17722; PIC 103-298
Used on
1997 Subaru Impreza w/2.2L
REPL.: MITSUBISHI
M1T84281;
SUBARU
23300-AA361



SMT0156
For Mazda
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17765; PIC 103-326
Used on
1999-01 Mazda Protege w/1.6L
1999-00 Mazda Protege w/1.8L
2001-03 Mazda Protege w/2.0L
REPL.: MAZDA
FP13-18-400;
MITSUBISHI
MOT80381;
VALEO
625520



SMT0157
For Infiniti, Nissan
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17745; PIC 104-312, -A
Used on
1999-02 Infiniti G20 w/2.0L
1997-98 Nissan 200SX w/2.0L
1998-01 Nissan Sentra w/2.0L
REPL.: HITACHI
S114-806, S114-806A, S114-831,
S114-831A;
NISSAN
23300-2J260, -261, -262,
23300-4M800, -801

NEW REPLACEMENT STARTERS

MITSUBISHI

(continued)



SMT0158
For Infiniti, Nissan
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 17779; PIC 103-417
Used on
2002-04 Infiniti I30 w/3.0L
2002-03 Nissan Maxima w/3.0L
REPL.: MITSUBISHI
M0T87181;
NISSAN
23300-5Y710



SMT0160
For Nissan
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17738; PIC 103-402
Used on
1999-01 Nissan Frontier w/3.3L
2000-02 Nissan Xterra w/3.3L
REPL.: MITSUBISHI
M0T60185, -186, -187;
NISSAN
23300-4S100, -102



SMT0161
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17775; PIC 103-179, -A, -425
Used on
1999-06 Mitsubishi Montero
REPL.: MITSUBISHI
M0T20471, -472, M0T85981;
MITSUBISHI MOTORS
MD362207, MD379687, MN176584;
VALEO
TM000A04301



SMT0162
For Mitsubishi Fuso
OSGR;
24-Volt; CW; 13-Tooth;
LESTER 18243; PIC 103-376, -377
Used on Mitsubishi Fuso Trucks
REPL.: MITSUBISHI
M3T95071, -72, -73, -81, -82;
MITSUBISHI IND'L
ME057350, -845, -990,
MEK057845



SMT0165
For Chrysler, Dodge, Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17796; PIC 103-389, -A
Used on
2001-05 Chrysler Sebring w/2.4L
2001-05 Dodge Stratus w/2.4L
2000-03 Mitsubishi Eclipse w/2.4L
1999-03 Mitsubishi Galant w/2.4L
2003 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
M1T84883, M1T84883ZC,
M1T84884;
MITSUBISHI MOTORS
MD356178, MD362910



SMT0170
For Kubota
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 18396; PIC 103-515
Used on Kubota Engines
REPL.: KUBOTA
6C140-59210, -211, -212;
MITSUBISHI
M0T90281, -282



SMT0171
For Kubota
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 18397; PIC 103-518
Used on Kubota Engines
REPL.: KUBOTA
6C070-59210, -211, -212;
MITSUBISHI
M1T85481



SMT0176
For Lift Trucks
DD;
12-Volt; CW; 8-Tooth;
LESTER 16793; PIC 103-145, -192
Used on Allis Chalmers, Mitsubishi, Yale Lift Trucks
REPL.: CLARK
3790819, 909329, 928805;
MITSUBISHI
M3T15971, M3T24917, M3T25981,
M3T32681, M3T42881;
MITSUBISHI IND'L
MM115514, -517;
MITSUBISHI MOTORS
MD189054;
YALE
1500023-01, 1500023-04,
9005408-56



SMT0179
For Kubota
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18398; PIC 103-316
Used on John Deere, Kubota
REPL.: KUBOTA
1C010-63010, -11, -12;
MITSUBISHI
M8T70971



SMT0180
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 16934; PIC 103-092, 228
Used on Case w/Onan Engine
REPL.: CASE
1959098C1;
JOHN DEERE
AM102776, AM104503, AM109171;
MITSUBISHI
M2T43181;
ONAN
191-1682-01, 191-1808-01,
191-1949-01



SMT0181
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17333; PIC 103-229, -A, -241
Used on Onan Engines
REPL.: JOHN DEERE
AM104506, AM109172;
ONAN
191-1682-02, 191-1808-02,
191-1949-02



SMT0182
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17768; PIC 103-334
Used on
1998-99 Mitsubishi Eclipse w/2.0L
REPL.: MITSUBISHI
M1T74883;
MITSUBISHI MOTORS
MD172862

MITSUBISHI STARTERS

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI
(continued)



SMT0183
For Onan
OSGR;
12-Volt; CCW; 10-Tooth;
LESTER 18168; PIC 103-073
Used on Onan Engines
REPL.: MITSUBISHI
M2T55971;
ONAN
191-1399



SMT0186
For Lift Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 18171; PIC 103-309
Used on Hyster, Sumitomo Yale, Yale Lift Trucks
REPL.: MAZDA
4840-18-400, 4840-18-400A, -B;
MITSUBISHI
M2T54571, -572;
YALE
1500225-14, 1501234-51, -52,
9010988-90, -91



SMT0189
For Lift Trucks
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 18239; PIC 103-375, -A
Used on Mitsubishi Industrial & Lift Trucks
REPL.: CATERPILLAR
OR1091;
MITSUBISHI
M3T56172, -174, -181, -182, -183;
MITSUBISHI IND'L
34366-10100, 34766-10903,
34766-20900, -901



SMT0195
For Lift Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 16796; PIC 103-143
Used on Eaton, Yale Lift Trucks
REPL.: MITSUBISHI
M3T11172, -174;
YALE
1500023-00, 1500023-03,
9005928-24, 9005958-01, -24,
9022333-00



SMT0198
For Lift Trucks
PLGR;
24-Volt; CW; 11-Tooth;
LESTER 18542; PIC 103-511
Used on Caterpillar Lift Trucks
REPL.: CATERPILLAR
134-7023;
MITSUBISHI
M8T60071, M8T60071A, -71C;
MITSUBISHI IND'L
ME077796



SMT0199
For Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17811; PIC 103-320
Used on
2001-02 Kia Rio w/1.5L
2003-05 Kia Rio w/1.6L
REPL.: KIA
OK30A-18-400, RK30A-18-400U



SMT0200
For Onan
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 18169; PIC 103-105
Used on Onan Engines
REPL.: MITSUBISHI
M2T53481;
ONAN
191-1398



SMT0201
For Onan
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 18041; PIC 103-365
Used on Onan Engines
REPL.: MITSUBISHI
M2T65771;
ONAN
191-1550



SMT0202
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18040; PIC 103-237
Used on John Deere w/Onan Engine
REPL.: ONAN
191-1760-02



SMT0203
For Onan
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 19605; PIC 103-364
Used on Onan Engines
REPL.: MITSUBISHI
M2T66371;
ONAN
191-1948



SMT0204
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 19681; PIC 103-260
Used on Onan BGD / NHD Engines
REPL.: ONAN
191-1949-09



SMT0205
For Onan
DD;
12-Volt; CCW; 10-Tooth;
LESTER 18167; PIC 103-231
Used on Onan Engines
REPL.: MITSUBISHI
MEA09-0;
ONAN
191-0790

NEW REPLACEMENT STARTERS

MITSUBISHI

(continued)



SMT0206
For Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17911; PIC 103-189
Used on
 2003-05 Dodge Neon w/2.4L
REPL.: CHRYSLER
 04727314AB, 4727314AB;
MITSUBISHI
 MOT90482, MOT90482ZC



SMT0207
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17882; PIC 103-5019, -A, -B
Used on
 2003-06 Jeep Liberty w/3.7L
REPL.: CHRYSLER
 56041641AD, -1AF, -1AG;
MITSUBISHI
 MOT92081, MOT92081ZC,
 MOT92082, MOT92082ZC,
 M1T86884, M1T86884ZC



SMT0209
For Nissan
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 17831; PIC 103-419, -A
Used on
 2002-05 Nissan Altima w/3.5L
 2004-05 Nissan Maxima w/3.5L
 2004-05 Nissan Quest w/3.5L
REPL.: MITSUBISHI
 MOT87187, MOT87187ZC;
NISSAN
 23300-8J120;
VALEO
 TM000A32401



SMT0210
For Nissan
PMGR;
12-Volt; CCW; 12-Tooth;
LESTER 17830; PIC 103-415
Used on
 2002-07 Nissan Altima w/3.5L
 2002-06 Nissan Maxima w/3.5L
REPL.: MITSUBISHI
 MOT87281, MOT87281ZC;
NISSAN
 23300-5Y715, 23300-8J115



SMT0211
For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17833; PIC 103-422, -A
Used on
 2002-03 Nissan Altima w/2.5L
 2002-03 Nissan Sentra w/2.5L
REPL.: MITSUBISHI
 MOT87085, MOT87085ZC,
 M1T87181, M1T87181ZC;
NISSAN
 23300-8J010, -11



SMT0212
For Infiniti, Nissan
PMOSGR;
12-Volt; CW; 12-Tooth;
LESTER 17834; PIC 103-412, -A
Used on
 2001-03 Infiniti QX4 w/3.5L
 2001-04 Nissan Pathfinder w/3.5L
REPL.: MITSUBISHI
 MOT50371, -471, -571, M1T40371;
NISSAN
 23300-4W010, -15, -16, -17, -1A



SMT0213
For Chrysler
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17849; PIC 103-5000A
Used on
 2003-08 Chrysler PT Cruiser w/2.4L
REPL.: CHRYSLER
 05033067AB, 5033067AB;
MITSUBISHI
 MOT84882, MOT84882ZC



SMT0214
For Lift Trucks
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 18096; PIC 103-208
Used on
 Hyster w/Mazda Engine
REPL.: MAZDA
 FFSC-18-400, FFSC-18-400A;
MITSUBISHI
 MOT84381, MOT84381A;
YALE
 9181396-00



SMT0215
For Mitsubishi Engines
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 17141; PIC 103-224, -A
Used on
 Cub Cadet w/Mitsubishi Engines
REPL.: CASE
 1273112C91;
MAHINDRA
 MM40941001;
MITSUBISHI
 M2T50371, -381, -391, M2T57729;
MITSUBISHI IND'L
 31B66-00600, -601, MM409410,
 MM40941001



SMT0216
For Chevrolet, Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17836; PIC 103-5012
Used on
 2000-03 Chev Tracker w/2.0L
 2004 Chev Tracker w/2.5L
 2000-03 Suzuki Vitara w/2.0L
REPL.: GENERAL MOTORS
 30024597;
MITSUBISHI
 M1T85881, M1T85881ZC;
SUZUKI
 31100-60AD0



SMT0217
For Nissan
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17828; PIC 103-382A
Used on
 2001 Nissan Altima w/2.4L
REPL.: MITSUBISHI
 MOT90685, MOT90685ZC;
NISSAN
 23300-9E012

MITSUBISHI STARTERS

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI
(continued)



SMT0218
For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17863; PIC 103-426
Used on
2007-08 Nissan Maxima w/3.5L
2003-07 Nissan Murano w/3.5L
REPL.: MITSUBISHI
M1T68681, M1T68681ZC;
NISSAN
23300-CA000, -A



SMT0219
For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17835; PIC 103-420, -A
Used on
2002-07 Nissan Altima w/2.5L
2002-06 Nissan Sentra w/2.5L
REPL.: MITSUBISHI
MOT60781, M1T68781,
M1T68781ZC;
NISSAN
23300-8J000, -1



SMT0220
For New Holland
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18395; PIC 103-330
Used on New Holland
REPL.: FORD
SBA18508-6550, -551;
ISHIKAWAJIMA
18508-6550, -551;
MITSUBISHI
M1T66081;
NEW HOLLAND
SBA18508-6550, -551



SMT0221
For Mitsubishi Engines
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17556; PIC 103-329
Used on Cub Cadet w/Mitsubishi Engines
REPL.: INT'L HARVESTER
1962781C1;
MITSUBISHI
M2T56271;
MITSUBISHI IND'L
MM409412



SMT0222
For Mitsubishi Engines
DD;
12-Volt; CW; 9-Tooth;
LESTER 18097; PIC 103-148
Used on Mitsubishi Tractors w/2cyl Diesel
REPL.: MITSUBISHI
M4T14674, -874;
MITSUBISHI IND'L
MM401600



SMT0223
For Jeep
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 17940; PIC 103-5038
Used on
2005-06 Jeep Liberty w/2.8L Diesel
REPL.: CHRYSLER
56041579AB;
MITSUBISHI
M2T88372, M2T88372ZC



SMT0224
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17937; PIC 103-5042
Used on
2006-08 Jeep Commander w/4.7
2005-08 Jeep Grand Cherokee w/4.7L
2007 Jeep Liberty w/3.7L
REPL.: CHRYSLER
56044735AB;
MITSUBISHI
MOT31572, MOT31572ZC



SMT0225
For Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17797; PIC 103-252
Used on
2002-04 Suzuki Aerio w/2.0L
2004-06 Suzuki Aerio w/2.3L
2000-01 Suzuki Esteem w/1.6L
1999-02 Suzuki Esteem w/1.8L
REPL.: MITSUBISHI
MOT86481;
SUZUKI
31100-86033



SMT0226
For Ford Tractors, Gehl
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 17244, 18238;
PIC 103-352A, -B, -384
Replaces 11-Tooth drive units also used in these applications
Used on Ford Tractors, Gehl, Perkins
REPL.: FORD
SBA18508-6560;
ISHIKAWAJIMA
18508-6410, -560;
MITSUBISHI
M2T54091, M2T63371, M8T70071



SMT0227
For Nissan
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17859; PIC 103-402A
Used on
2002-04 Nissan Frontier Pickup w/3.3L
2001-04 Nissan Xterra w/3.3L
REPL.: MITSUBISHI
MOT87481, MOT87481ZC;
NISSAN
23300-4S103



SMT0228
For Mazda
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17908; PIC 103-437
Used on
2003-08 Mazda 6 w/2.3L
REPL.: FORD
3M81-11002-BB;
MAZDA
L321-18-400, L321-18-400A;
MITSUBISHI
MOT87781, MOT87781ZC



SMT0229
For Onan
OSGR;
24-Volt; CCW; 10-Tooth;
LESTER 19606; PIC 103-206
Used on Onan Engines
REPL.: MITSUBISHI
M2T65971;
ONAN
191-1618

NEW REPLACEMENT STARTERS

MITSUBISHI
(continued)



SMT0230
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17839; PIC 103-5018;
Used on
2003 Jeep Liberty w/2.4L
2003 Jeep Wrangler w/2.4L
REPL.: CHRYSLER
56041436AB;
MITSUBISHI
M1T86782, M1T86782ZC



SMT0231
For Acura
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 17868; PIC 103-5015
Used on
2003-06 Acura MDX w/3.5L
REPL.: ACURA
31200-RDJ-A01, -A02, MHG017;
MITSUBISHI
MOT15072, MOT15072ZC



SMT0233
For Jeep
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17874; PIC 103-5020
Used on
2003-06 Jeep Wrangler w/4.0L
REPL.: CHRYSLER
56041914AC;
MITSUBISHI
MOT20272, MOT20272ZC



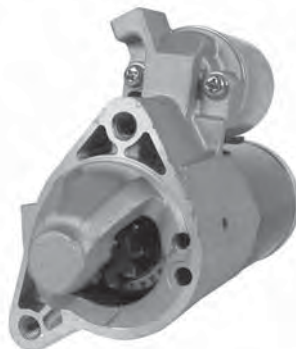
SMT0234
For Nissan
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17861; PIC 103-403
Used on
2002-04 Nissan Frontier Pickup w/2.4L
2001-04 Nissan Xterra w/2.4L
REPL.: MITSUBISHI
MOT87381, MOT87381ZC;
NISSAN
23300-9Z400

(Picture Not Available)

SMT0236
For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 19060; PIC 103-465
Used on
2007-08 Nissan Altima w/2.5L
REPL.: MITSUBISHI
MOTA0171, MOTA0171ZC,
MOTA0172, MOTA0172ZC, -3ZC;
NISSAN
23300-JA00A, -C, 23300-JA00CR,
23300-JA01A, 23300-JA01AR



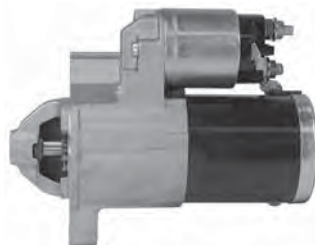
SMT0242
For Acura
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 17915; PIC 103-5009
Used on
2005-08 Acura RL w/3.5L
REPL.: ACURA
31200-RJA-A02, MHG021;
MITSUBISHI
MOT15371



SMT0243
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17898; PIC 103-5034
Used on
2005-08 Chrysler 300 w/5.7L, 6.1L
2005-08 Dodge Charger w/5.7L, 6.1L
REPL.: CHRYSLER
04896464AC, 4896464AC;
MITSUBISHI
MOT21071, MOT21071ZC



SMT0244
For Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17932; PIC 103-5047
Used on
2005-08 Dodge RAM Pickups w/5.7L (w/MT)
REPL.: CHRYSLER
56029274AA;
MITSUBISHI
MOT21271, MOT21271ZC



SMT0245
For Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17933; PIC 103-5048
Used on
2005-08 Dodge RAM Pickups w/5.7L (w/AT)
REPL.: CHRYSLER
04801253AA, 4801253AA;
MITSUBISHI
MOT21371, MOT21371ZC



SMT0246
For Honda
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 17964; PIC 103-5060
Used on
2006-08 Honda Pilot w/3.5L
2006-08 Honda Ridgeline w/3.5L
REPL.: HONDA
31200-RJE-A01, MHG024;
MITSUBISHI
MOT15571, MOT15571ZC

(Picture Not Available)

SMT0247
For Ford Cars
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 17945; PIC 103-447
Used on
2006-09 Ford Fusion w/3.0L
2006-07 Lincoln Zephyr w/3.0L
2006-09 Mercury Milan w/3.0L
REPL.: FORD
6E5T-11000-BA, 6E5T-11000-BB,
-BC, 6E5Z-11002-BA;
MITSUBISHI
M1T96781, M1T96781ZC,
M1T96782, M1T96782ZC



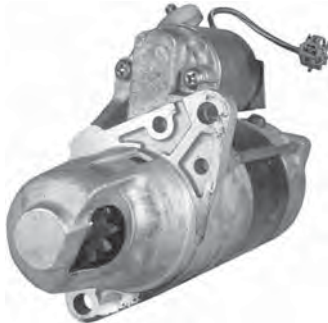
SMT0248
For Ford Cars
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17944; PIC 103-446
Used on
2006-09 Ford Fusion w/2.3L
2010 Ford Fusion w/2.5L
2006-09 Mercury Milan w/2.3L
2010 Mercury Milan w/2.5L
REPL.: FORD
6E5T-11000-AB, 6E5Z-11002-AA;
MITSUBISHI
MOT88481, MOT88481ZC

MITSUBISHI STARTERS

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI
(continued)



SMT0250
For Infiniti
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17864; PIC 103-080

Used on
2003-04 Infiniti M45 w/4.5L
2002-06 Infiniti Q45 w/4.5L
REPL.: MITSUBISHI
M2T85171;
NISSAN
23300-AR200, -20A



SMT0251
For Mazda
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 17991; PIC 103-5054

Used on
2005-08 Mazda 6 w/3.0L
REPL.: MAZDA
AJ34-18-400, AJ34-18-400A;
MITSUBISHI
M1T96581



SMT0253
For Mazda
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17909; PIC 103-5053

Used on
2004-08 Mazda 3 w/2.0L
REPL.: MAZDA
L813-18-400, L813-18-400A;
MITSUBISHI
MOT90981



SMT0254
For Dodge, Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17938; PIC 103-5044

Used on
2009-10 Dodge RAM Pickup w/5.7L
2006-09 Jeep Commander w/5.7L
2005-09 Jeep Grand Cherokee w/5.7L
REPL.: CHRYSLER
56044736AB, -6AC;
MITSUBISHI
MOT20972, MOT20972ZC,
MOT23271



SMT0255
For Saab, Subaru
PMGR;
12-Volt; CCW; 8-Tooth;
LESTER 17881; PIC 103-5011, -A

Used on
2005-06 Saab 9-2x w/2.5L (w/MT)
2003-09 Subaru Forester w/2.5L (w/MT)
2004-08 Subaru Impreza w/2.5L (w/MT)
REPL.: MITSUBISHI
MOT30471, -475;
SAAB
32-00-6005;
SUBARU
23300-AA450, -560



SMT0259
For Holden
PMGR;
12-Volt; CW; 10-Tooth;
PIC 103-433A

Used on Holden (Australia)
REPL.: GENERAL MOTORS
92156802;
MITSUBISHI
MOT85591



SMT0260
For Nissan, Suzuki
PMGR;
12-Volt; CW; 13-Tooth;
LESTER 17942; PIC 103-444

Used on
2005-09 Nissan Frontier w/4.0L
2005-08 Nissan Pathfinder w/4.0L
2005-08 Nissan Xterra w/4.0L
2009 Suzuki Equator Pickup w/4.0L
REPL.: MITSUBISHI
M1TA0071, M1TA0071ZC,
M1TA0072, M1TA0072ZC;
NISSAN
23300-EA200, -20A;
SUZUKI
31100-82Z10



SMT0261
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17931; PIC 103-5055

Used on
2006-08 Mitsubishi Eclipse w/2.4L
2004-08 Mitsubishi Galant w/2.4L
2004-06 Mitsubishi Lancer w/2.4L
2004-06 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
MOT20671, -672;
MITSUBISHI MOTORS
1810A001, MN153444



SMT0262
For Mazda
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17914; PIC 103-428

Used on
2004-08 Mazda 3 w/2.3L
2006-08 Mazda 5 w/2.3L
2006-07 Mazda 6 w/2.3L
2007-08 Mazda CX-7 w/2.3L
REPL.: MAZDA
L327-18-400;
MITSUBISHI
MOT87681

NEW REPLACEMENT STARTERS

MITSUBISHI
(continued)



SMT0265
For GM Cars
PMGR;
12-Volt; CW; 22-Tooth;
LESTER 17985; PIC 103-5075
Used on
2008-09 Buick Lacrosse w/5.3L
2006-09 Chevrolet Impala w/5.3L
2006-07 Chevrolet Monte Carlo w/5.3L
2005-08 Pontiac Grand Prix w/5.3L
REPL.: GENERAL MOTORS
12582471, 12599873;
MITSUBISHI
MOT15272



SMT0267
For Mazda
PMOSGR;
12-Volt; CW; 18-Tooth;
LESTER 17916; PIC 103-434
Used on
2004-05 Mazda RX-8 w/1.3L (w/AT)
REPL.: MAZDA
N3H2-18-400A;
MITSUBISHI
M1T98081A

(Picture Not Available)

SMT0268
For Mazda
PMGR;
12-Volt; CCW; 11-Tooth;
LESTER 17917; PIC 103-429
Used on
2004-05 Mazda RX-8 w/1.3L (w/MT)
REPL.: MAZDA
N3H1-18-400;
MITSUBISHI
MOT87981



SMT0269
For Nissan
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17872; PIC 103-418
Used on
2004-07 Nissan Altima w/3.5L
2004-07 Nissan Maxima w/3.5L
2004-08 Nissan Quest Van w/3.5L
REPL.: MITSUBISHI
MOT20771, MOT20771ZC;
NISSAN
23300-8Y000, -A



SMT0270
For Chevrolet, Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17837; PIC 103-5014
Used on
2000-03 Chevrolet Tracker w/2.0L
2004 Chevrolet Tracker w/2.5L
2000-03 Suzuki Vitara w/2.0L
REPL.: GENERAL MOTORS
30024598;
MITSUBISHI
M1T86081;
SUZUKI
31100-65DB0

(Picture Not Available)

SMT0271
For Infiniti
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 19040; PIC 103-080A
Used on
2006-08 Infiniti M45 w/4.5L
REPL.: MITSUBISHI
M2T85771;
NISSAN
23300-EH000



SMT0272
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17848; PIC 103-191A
Used on
2002-04 Chrysler Concorde w/2.7L
2002-04 Chrysler Intrepid w/2.7L
2002-04 Dodge Intrepid w/2.7L
REPL.: CHRYSLER
4609345AF;
MITSUBISHI
MOT91781, MOT91781ZC



SMT0276
For Mazda
PMOSGR;
12-Volt; CCW; 18-Tooth;
LESTER 17719; PIC 103-281
Used on
1996-02 Mazda 626 w/2.5L
1997-02 Mazda Millenia w/2.5L
1996-97 Mazda MX-6 w/2.5L
REPL.: FORD
F6Z2-11002-B;
MAZDA
KL86-18-400, KLK3-18-400;
MITSUBISHI
M1T95281



SMT0277
For Mazda
PMOSGR;
12-Volt; CCW; 18-Tooth;
LESTER 17798; PIC 103-285
Used on
2000-01 Mazda MPV w/2.5L
REPL.: MAZDA
GY01-18-400B;
MITSUBISHI
M1T95681



SMT0279
For Chevrolet, Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17838; PIC 103-388B
Used on
2001-03 Chevrolet Tracker w/2.5L
2004 Suzuki Vitara w/2.5L
REPL.: GENERAL MOTORS
30026097;
MITSUBISHI
M1T86182;
SUZUKI
31100-67DA0



SMT0280
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17832; PIC 103-393
Used on
2001-02 Chrysler Sebring w/2.7L
2001-02 Dodge Stratus w/2.7L
REPL.: CHRYSLER
4606875AA, -5AB;
MITSUBISHI
M1T86281, M1T86281ZC,
M1T86282, M1T86282ZC



SMT0281
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17929; PIC 103-393A
Used on
2003-06 Chrysler Sebring w/2.7L
2003-06 Dodge Stratus w/2.7L
REPL.: CHRYSLER
4606875AE;
MITSUBISHI
MOT91881, MOT91881ZC

MITSUBISHI STARTERS

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)

(Picture Not Available)

SMT0282

For Suzuki
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 19057; PIC 103-394

Used on
2006-08 Suzuki Grand Vitara w/2.7L
2006-07 Suzuki XL-7 w/2.7L

REPL.: MITSUBISHI
MOT21771;
SUZUKI
31100-65J30



SMT0283

For Infiniti, Nissan
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 17867; PIC 103-405

Used on
2004-08 Infiniti QX56 w/5.6L
2005-08 Nissan Armada w/5.6L
2004-08 Nissan Pathfinder w/5.6L
2004-08 Nissan Titan w/5.6L

REPL.: MITSUBISHI
M2T85571, M2T85571ZC;
NISSAN
23300-7S000

(Picture Not Available)

SMT0285

For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17906; PIC 103-421

Used on
2003-04 Mitsubishi Lancer w/2.0L

REPL.: MITSUBISHI
MOT31171;
MITSUBISHI MOTORS
MN128202

(Picture Not Available)

SMT0286

For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 19038; PIC 103-421A

Used on
2005-06 Mitsubishi Lancer w/2.0L Turbo

REPL.: MITSUBISHI
MOT31071;
MITSUBISHI MOTORS
MN137825



SMT0287

For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17905; PIC 103-423

Used on
2003-07 Mitsubishi Lancer w/2.0L

REPL.: MITSUBISHI
MOT35171;
MITSUBISHI MOTORS
MN137718



SMT0288

For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17869; PIC 103-427

Used on
2003-05 Honda Accord w/2.4L
2003-06 Honda Element w/2.4L

REPL.: HONDA
06312-RAA-505, 31200-RAA-A01,
31200-RAA-A010-M3, MHG016;
MITSUBISHI
MOT20371, MOT20371ZC



SMT0289

For Mazda
PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 17862; PIC 103-435

Used on
2003-06 Mazda 6 w/3.0L
2002-06 Mazda MPV w/3.0L

REPL.: MAZDA
AJ51-18-400;
MITSUBISHI
M1T96681

(Picture Not Available)

SMT0290

For Mazda
PMGR;
12-Volt; CCW;
LESTER 17862; PIC 103-435A

Used on
2006-08 Mazda 6 w/3.0L

REPL.: MAZDA
AJF1-18-400;
MITSUBISHI
M1T96681



SMT0291

For Nissan
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17943; PIC 103-443

Used on
2005-09 Nissan Frontier Pickup w/2.5L
2009 Suzuki Equator w/2.5L

REPL.: MITSUBISHI
MOT88281, MOT88281ZC;
NISSAN
23300-EA000;
SUZUKI
31100-82Z00



SMT0292

For Saab, Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17840; PIC 103-5010, -A

Used on
2005-06 Saab 9-2X w/2.5L
2003-10 Subaru Forester w/2.5L
2004-09 Subaru Impreza w/2.5L

REPL.: MITSUBISHI
MOT20171, -175;
SAAB
32-00-6007;
SUBARU
23300-AA460, -570



SMT0293

For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17877; PIC 103-5017

Used on
2002 Jeep Liberty w/3.7L

REPL.: CHRYSLER
56041641AB, -1AC;
MITSUBISHI
M1T86882, -883



SMT0294

For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17897; PIC 103-5018A

Used on
2004-05 Jeep Liberty w/2.4L
2004-06 Jeep Wrangler w/2.4L

REPL.: CHRYSLER
56041436AA;
MITSUBISHI
MOT91981, MOT91981ZC



SMT0295

For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17843; PIC 103-5018B

Used on
2002 Jeep Liberty w/2.4L

REPL.: CHRYSLER
56041436AA;
MITSUBISHI
M1T86781, M1T86781ZC

NEW REPLACEMENT STARTERS

MITSUBISHI
(continued)

MITSUBISHI STARTERS



SMT0296
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17866; PIC 103-5026
Used on
2003-04 Jeep Grand Cherokee w/4.7L
REPL.: CHRYSLER
56041207AD;
MITSUBISHI
MOT91182, MOT91182ZC



SMT0297
For Saturn
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 17930; PIC 103-5029
Used on
2004-07 Saturn Vue w/3.5L
REPL.: GENERAL MOTORS
12582045, 12593701;
HONDA
31200-RDM-A020-M3, MHG018;
MITSUBISHI
MOT15171, MOT15171ZC,
MOT15172, MOT15172ZC



SMT0298
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17910; PIC 103-5032
Used on
2005 Chrysler 300 Series w/2.7L
2004-05 Chrysler 300 Series w/3.5L
2004 Chrysler Concorde w/3.5L
2004 Dodge Intrepid w/3.5L
2005 Dodge Magnum w/2.7L, 3.5L
REPL.: CHRYSLER
4608800AA;
MITSUBISHI
MOT21171, MOT21171ZC

(Picture Not Available)

SMT0299
For Chrysler, Dodge
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17910; PIC 103-5032B
Used on
2006-07 Chrysler 300 Series w/2.7L
2006 Chrysler 300 Series w/ 3.5L
2006-07 Dodge Charger w/2.7L
2006 Dodge Charger w/3.5L
2006-07 Dodge Magnum w/2.7L
2006 Dodge Magnum w/3.5L
REPL.: CHRYSLER
4608800AD;
MITSUBISHI
MOT22071, MOT22071ZC



SMT0300
For Chrysler
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17873; PIC 103-5035
Used on
2003-08 Chrysler PT Cruiser w/2.4L
REPL.: CHRYSLER
05033141AB, 5033141AB;
MITSUBISHI
MOT30671, -672, MOT30672ZC



SMT0301
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17939; PIC 103-5040
Used on
2006-08 Jeep Commander w/3.7L
2005-08 Jeep Grand Cherokee w/3.7L
REPL.: CHRYSLER
56044734AA;
MITSUBISHI
MOT31471, MOT31471ZC

(Picture Not Available)

SMT0302
For Saab
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 19069; PIC 103-5041
Used on
2006-07 Saab 9-3 w/2.8L
REPL.: GENERAL MOTORS
55353669;
MITSUBISHI
MOT35671;
SAAB
55-35-3669



SMT0303
For Saab
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17857; PIC 103-5045
Used on
2002-03 Saab 9-3 w/2.0L
2002 Saab 9-3 w/2.3L
2002-08 Saab 9-5 w/2.3L
2004 Saab 9-5 w/3.0L
REPL.: MITSUBISHI
MOT86781;
SAAB
51-94-758



SMT0304
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17941; PIC 103-5046
Used on
2006-08 Jeep Grand Cherokee w/6.1L
REPL.: CHRYSLER
5030023AA;
MITSUBISHI
MOT21971, MOT21971ZC

(Picture Not Available)

SMT0305
For Mazda
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 19042; PIC 103-5056
Used on
2006-08 Mazda Miata w/2.0L
REPL.: MAZDA
LFG1-18-400;
MITSUBISHI
MOT36371



SMT0306
For Mitsubishi
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17907; PIC 103-5057
Used on
2006-08 Mitsubishi Eclipse w/3.8L
2004-08 Mitsubishi Endeavor w/3.8L
2004-08 Mitsubishi Galant w/3.8L
REPL.: MITSUBISHI
MOT20571, MOT20571ZC;
MITSUBISHI MOTORS
MR994145

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)



SMT0307
For GM Cars
PMGR;
12-Volt; CW; 12-Tooth;
LESTER 17986; PIC 103-5076
Used on
2006 Buick Lacrosse w/3.6L
2006 Buick Rendezvous w/3.6L
2006 Cadillac CTS w/2.8L, 3.6L
2006 Cadillac SRX, STS w/3.6L
REPL.: GENERAL MOTORS
12588493, 12598756;
MITSUBISHI
MOT35871, -872



SMT0308
For Mitsubishi Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18248; PIC 103-509
Used on Toro, Yale w/Mitsubishi KE75
REPL.: MITSUBISHI
M2T50881;
MITSUBISHI IND'L
MM431513



SMT0309
For Volvo Trucks
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 19538; PIC 103-5130
Used on
1998-06 Volvo Trucks & Buses
REPL.: MITSUBISHI
M9T61171;
VOLVO
20430564, 85000087



SMT0310
For Mitsubishi Fuso
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18962; PIC 103-452, -A
Used Mitsubishi FE Series 1995-On
REPL.: MITSUBISHI
M8T80071, M8T80071A, -71B,
M8T85071, M8T85071A, -71B;
MITSUBISHI IND'L
ME012994, -995, ME013007,
ME014417, -418



SMT0311
For Honda Marine
PMGR;
12-Volt; CW; 13-Tooth;
LESTER 19602, 19603; PIC 103-5160, -5226
Used on Honda 75-130HP Outboard Engines
REPL.: HONDA
31200-ZW1-004,
31200-ZW1A-0040,
31200-ZW5-003, 31200-ZW5-0030,
31200-ZW5A-0032;
MITSUBISHI
MOT60381, MOT65081

(Picture Not Available)

SMT0312
For Mitsubishi Engines
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18394; PIC 103-5031
Used on Toro and Other Applications With the Mitsubishi S4S Diesel Engine
REPL.: MITSUBISHI
M8T75171;
MITSUBISHI IND'L
32A66-10100, -101



SMT0314
For Honda
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 17963; PIC 103-5062
Used on
2007 Honda Accord Hybrid w/3.0L
REPL.: HONDA
31200-RCJ-A01, 31200-RCJ-YA01,
MHG022;
MITSUBISHI
MOT15471



SMT0315
For Honda Marine
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19607; PIC 103-5248
Used on 2002-06 Honda 200-225HP Outboard Engines
REPL.: HONDA
31200-ZY3-003, 31200-ZY3A-0034,
MHG015;
MITSUBISHI
M1T68581



SMT0316
For Jeep
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19012; PIC 103-5026A
Used on Jeep
REPL.: CHRYSLER
56041207AC;
MITSUBISHI
MOT91181, MOT91181ZC

(Picture Not Available)

SMT0318
For Honda
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 19008; PIC 103-5061
Used on
2007-08 Honda Odyssey w/3.5L
REPL.: HONDA
31200-GLY-A02, 31200-RGL-A02,
MHG027;
MITSUBISHI
MOT15771, MOT15771ZC

(Picture Not Available)

SMT0319
For Mitsubishi Engines
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 19097; PIC 103-243, -A
Used on Mitsubishi Industrial & Lift Trucks, Toro
REPL.: MITSUBISHI
M2T50271, -281, -285;
MITSUBISHI IND'L
MM317600, -602

(Picture Not Available)

SMT0320
For Kubota
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 18161; PIC 103-379
Used on Kubota Tractors
REPL.: KUBOTA
6C040-59212;
MITSUBISHI
MOT71981

(Picture Not Available)

SMT0321
For Mitsubishi Fuso
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18098; PIC 103-360, -A
IMS Switch Different Than SMT0322
Used on Mitsubishi Fuso Trucks
REPL.: MITSUBISHI
M3T67282, -283;
MITSUBISHI IND'L
ME015112, ME017094

(Picture Not Available)

SMT0322
For Mitsubishi Fuso
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18098; PIC 103-360B
IMS Switch Different Than SMT0321
Used on Mitsubishi Fuso Trucks
REPL.: MITSUBISHI
M3T67281;
MITSUBISHI IND'L
ME017087

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)

(Picture Not Available)

SMT0323

For Mitsubishi Fuso
PLGR;
12-Volt; CW; 9-Tooth;
 LESTER 18538, 18971; PIC 103-311, -457
Used on Mitsubishi Fuso Trucks
 REPL.: MITSUBISHI
 M8T55071, -73;
 MITSUBISHI IND'L
 ME015766, ME215097

(Picture Not Available)

SMT0324

For Mitsubishi Fuso
OSGR;
12-Volt; CW; 13-Tooth;
 LESTER 18099, -A, 18540;
 PIC 103-363, -366, -A, -513
Used on Mitsubishi Fuso Trucks
 REPL.: MITSUBISHI
 M3T90271, -272, -273, M8T55171;
 MITSUBISHI IND'L
 ME087506, -577, -764

(Picture Not Available)

SMT0325

For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
 LESTER 19059, 19062; PIC 103-459, -A
Used on
 2007-08 Nissan Altima w/2.5L
 2007-08 Nissan Sentra w/2.5L
 REPL.: MITSUBISHI
 MOT22271, MOT22271ZC,
 MOT22272, MOT22272ZC;
NISSAN
 23300-JA00B, 23300-JA00BR,
 23300-JA00D, -1B

(Picture Not Available)

SMT0326

For Nissan
PMGR;
12-Volt; CW; 13-Tooth;
 LESTER 19061; PIC 103-464
Used on
 2008 Nissan Rogue w/2.5L
 2007-08 Nissan Sentra w/2.5L
 REPL.: MITSUBISHI
 M0TA0271, M0TA0271ZC;
NISSAN
 23300-ET80A, -80B

(Picture Not Available)

SMT0327

For Lift Trucks
PLGR;
12-Volt; CW; 9-Tooth;
 PIC 103-462
Used on TCM Lift Trucks w/Kubota Engine
 REPL.: KUBOTA
 1K012-63011;
 MITSUBISHI
 M8T50471

(Picture Not Available)

SMT0328

For Kubota
PMGR;
12-Volt; CW; 8-Tooth;
 PIC 103-5238
Used on Kubota Engines
 REPL.: KUBOTA
 16824-63011;
 MITSUBISHI
 MOT88081



SMT0329

For Holden
PMGR;
12-Volt; CW; 12-Tooth;
 LESTER 19099; PIC 103-5089
Used on Holden (Australia)
 REPL.: GENERAL MOTORS
 92170721;
 MITSUBISHI
 MOT35272



SMT0330

For GM Cars
PMGR;
12-Volt; CW; 12-Tooth;
 LESTER 17997; PIC 103-5078
Used on
 2007 Buick Allure w/3.6L
 2008-10 Buick Enclave w/3.6L
 2010 Buick Lacrosse w/3.0L
 2007-10 Buick Lacrosse w/3.6L
 2010 Cadillac SRX w/3.6L
 2008-10 Chev Equinox w/3.6L
 2008-10 Chev Malibu w/3.6L
 2009-10 Chev Traverse w/3.6L
 2007-10 GMC Acadia w/3.6L
 2010 GMC Terrain w/3.0L
 2007-09 Pontiac G6 GTP w/3.6L
 2008-09 Pontiac Torrent w/3.6L
 2007-09 Saturn Aura w/3.6L
 2007-09 Saturn Outlook w/3.6L
 2008-09 Saturn VUE w/3.6L
 2007-09 Suzuki XL-7 w/3.6L
 REPL.: GENERAL MOTORS
 12601721;
 MITSUBISHI
 MOT36571;
SUZUKI
 31100-78J00



(Picture Not Available)

SMT0335

For Mazda
PMGR;
12-Volt; CCW; 13-Tooth;
 LESTER 17993; PIC 103-429A
Used on
 2006-08 Mazda RX-8 w/1.3L (w/MT)
 REPL.: MAZDA
 N3H1-18-400A, N3Z1-18-400;
 MITSUBISHI
 M1T30471, M1T30471A

(Picture Not Available)

SMT0336

For Mazda
PMGR;
12-Volt; CW; 18-Tooth;
 LESTER 17992; PIC 103-434A
Used on
 2006-08 Mazda RX-8 w/1.3L (w/AT)
 REPL.: MAZDA
 N3H2-18-400B, N3Z2-18-400;
 MITSUBISHI
 M1T98081B, -81C

(Picture Not Available)

(Picture Not Available)

SMT0332

For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
 LESTER 17987; PIC 103-288B
Used on
 2007-09 Hyundai Elantra w/2.0L (w/AT)
 2007-08 Hyundai Tiburon w/2.0L (w/AT)
 2007-08 Kia Spectra w/2.0L (w/AT)
 2007-08 Kia Sportage w/2.0L (w/AT)
 REPL.: HYUNDAI
 36100-23070, -71;
VALEO
 TM000A37901

(Picture Not Available)

SMT0337

For Nissan
PMGR;
12-Volt; CW; 11-Tooth;
 LESTER 19065; PIC 103-441
Used on
 2007-08 Nissan Armada w/5.6L
 2007-08 Nissan Titan w/5.6L
 REPL.: MITSUBISHI
 M1T30571, M1T30571ZC;
NISSAN
 23300-ZJ50A

(Picture Not Available)

SMT0333

For Hyundai, Kia
PMGR;
12-Volt; CW; 8-Tooth;
 LESTER 17988; PIC 103-289B
Used on
 2007-09 Hyundai Elantra w/2.0L (w/MT)
 2007-08 Hyundai Tiburon w/2.0L (w/MT)
 2007-08 Kia Spectra w/2.0L (w/MT)
 2007-08 Kia Sportage w/2.0L (w/MT)
 REPL.: HYUNDAI
 36100-23170, -171;
VALEO
 TM000A38001

(Picture Not Available)

SMT0338

For Nissan
PMGR;
12-Volt; CCW; 12-Tooth;
 LESTER 19064; PIC 103-453, -A
Used on
 2007-09 Nissan Altima w/3.5L
 REPL.: MITSUBISHI
 MOT88781, MOT88781ZC,
 MOT88782, MOT88782ZC;
NISSAN
 23300-JA10B, -10D

(Picture Not Available)

SMT0334

For Nissan
PMGR;
12-Volt; CW; 13-Tooth;
 LESTER 33225; PIC 103-422B
Used on
 2001-On Nissan X-Trail w/2.0L, 2.5L
 REPL.: MITSUBISHI
 MOT87081;
NISSAN
 23300-8H500

SMT0339

For Nissan
PMGR;
12-Volt; CCW; 13-Tooth;
 LESTER 19063; PIC 103-458, -A
Used on
 2007-08 Nissan Altima w/3.5L
 2008 Nissan Maxima w/3.5L
 2008 Nissan Murano w/3.5L
 REPL.: MITSUBISHI
 M0TA0071, M0TA0071ZC,
 M0TA0072;
NISSAN
 23300-JA10A, -10C

NEW REPLACEMENT STARTERS

MITSUBISHI STARTERS

MITSUBISHI (continued)

(Picture Not Available)

SMT0340

For Suzuki

PMGR;
12-Volt; CW; 12-Tooth;
LESTER 19098; PIC 103-5002

Used on
2009 Suzuki Grand Vitara w/3.2L
REPL.: MITSUBISHI
MOT23071;
SUZUKI
31100-79K00

(Picture Not Available)

SMT0341

For Chrysler, Dodge, Jeep

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17994; PIC 103-5027

Used on
2007-10 Chrysler Sebring w/2.4L
2008-10 Dodge Avenger w/2.4L
2007-09 Dodge Caliber w/1.8L, 2.0L, 2.4L
2007-09 Jeep Compass w/2.0L, 2.4L
2007-09 Jeep Patriot w/2.0L, 2.4L
REPL.: CHRYSLER
05034555AA, 5034555AA;
MITSUBISHI
MOT32071, MOT32071ZC

(Picture Not Available)

SMT0342

For Chrysler, Dodge

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19025; PIC 103-5032A

Used on
2008 Chrysler 300 w/2.7L
2007-08 Chrysler 300 w/3.5L
2008 Dodge Charger w/2.7L
2007-08 Dodge Charger w/3.5L
2008 Dodge Magnum w/2.7L
2007-08 Dodge Magnum w/3.5L
REPL.: CHRYSLER
04801651AA, 4801651AA;
MITSUBISHI
MOT32671, MOT32671ZC

(Picture Not Available)

SMT0343

For Chrysler, Dodge

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19026; PIC 103-5032C

Used on
2007-08 Chrysler Pacifica w/4.0L
2007-09 Chrysler Sebring w/2.7L, 3.5L
2008-09 Chrysler Town & Country w/4.0L
2008-09 Dodge Avenger w/2.7L, 3.5L
2008-09 Dodge Caravan w/4.0L
REPL.: CHRYSLER
04608800AE, 4608800AE;
MITSUBISHI
MOT32371, MOT32371ZC

(Picture Not Available)

SMT0344

For Jeep

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19027; PIC 103-5052

Used on
2009 Jeep Commander
2009 Jeep Grand Cherokee
REPL.: CHRYSLER
56044735AC;
MITSUBISHI
MOT32971

(Picture Not Available)

SMT0345

For Mazda

PMGR;
12-Volt; CW; 11-Tooth;
LESTER 19101; PIC 103-5058

Used on
2009 Mazda Miata w/2.0L
REPL.: MAZDA
LF9H-18-400;
MITSUBISHI
MOT37471

(Picture Not Available)

SMT0346

For Ford Cars

PMOSGR;
12-Volt; CCW; 22-Tooth;
LESTER 17947; PIC 103-5067

Used on
2010 Ford Fusion w/3.5L
2007-08 Lincoln MKZ w/3.5L
REPL.: FORD
7H6T-11000-AC, 7H6T-11000-AD,
-AE, 7H6Z-11002-A;
MITSUBISHI
MOT15671, MOT15671ZC,
MOT15671ZCKD

(Picture Not Available)

SMT0347

For Acura

PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 19011; PIC 103-5068

Used on
2007-08 Acura TL w/3.2L, 3.5L
REPL.: ACURA
31200-RDA-A01, -A02, MHG028;
MITSUBISHI
MOT15971, MOT15971ZC



SMT0348

For GM Cars

PMGR;
12-Volt; CW; 12-Tooth;
LESTER 17999; PIC 103-5077

Used on
2006-08 Buick Allure w/3.6L
2006-08 Buick Lacrosse w/3.6L
2006 Buick Rendezvous w/3.6L
REPL.: GENERAL MOTORS
12598757;
MITSUBISHI
MOT35972

(Picture Not Available)

SMT0349

For Pontiac

PMGR;
12-Volt; CW; 13-Tooth;
LESTER 19021; PIC 103-5078A

Used on
2008 Pontiac G8 w/3.6L
REPL.: GENERAL MOTORS
92204529;
MITSUBISHI
MOT35275

(Picture Not Available)

SMT0350

For Mitsubishi

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 19039; PIC 103-5092

Used on
2007-08 Mitsubishi Outlander w/3.0L
REPL.: MITSUBISHI
MOT22371;
MITSUBISHI MOTORS
1810A096

(Picture Not Available)

SMT0351

For Suzuki

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 19056; PIC 103-5098

Used on
2007-08 Suzuki SX4 w/2.0L (w/AT)
REPL.: MITSUBISHI
MOT22571;
SUZUKI
31100-80J00

(Picture Not Available)

SMT0352

For Mitsubishi

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19105; PIC 103-5141

Used on
2008-09 Mitsubishi Lancer w/2.0L
REPL.: MITSUBISHI
MOT22871;
MITSUBISHI MOTORS
1810A123

(Picture Not Available)

SMT0353

For Pontiac

PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19022; PIC 103-5165

Used on
2008 Pontiac G8 w/6.0L
REPL.: GENERAL MOTORS
92202964;
MITSUBISHI
MOT35573

(Picture Not Available)

SMT0354

For Mazda

PMGR;
12-Volt; CCW; 22-Tooth;
LESTER 19041; PIC 103-5168

Used on
2007-Mazda CX-9 w/3.5L
2008 Mazda CX-9 w/3.7L
REPL.: MAZDA
CY01-18-400;
MITSUBISHI
MOT15871

(Picture Not Available)

SMT0355

For Mitsubishi

PMGR;
12-Volt; CW; 8-Tooth;
LESTER 19037; PIC 103-5212

Used on
2008 Mitsubishi Lancer w/2.0L
2008 Mitsubishi Outlander w/2.4L
REPL.: MITSUBISHI
MOT21571;
MITSUBISHI MOTORS
1810A011

(Picture Not Available)

SMT0356

For Infiniti

PMGR;
12-Volt; CW; 12-Tooth;
LESTER 19067; PIC 104-311, -A

Used on
2007-08 Infiniti G35 w/3.5L
2008 Infiniti EX35 w/3.5L
REPL.: HITACHI
S114-927, S114-927A;
NISSAN
23300-JK20A, -20B

NEW REPLACEMENT STARTERS

MITSUBISHI (continued)

(Picture Not Available)

SMT0357

For Caterpillar

PMGR;

12-Volt; CW; 13-Tooth;

LESTER 19975; PIC 103-454

Used on Caterpillar Models Using the Mitsubishi S3L, S3L2 Engines

REPL.: MAHINDRA

31B6600101;

MITSUBISHI

M1T68281;

MITSUBISHI IND'L

31B66-00100, -101

(Picture Not Available)

SMT0358

For Mitsubishi Engines

PLGR;

12-Volt; CW; 13-Tooth;

LESTER 18974; PIC 103-5113

Used on Mitsubishi SL Series Diesel Engines

REPL.: CATERPILLAR

195-8486;

MITSUBISHI

M8T70471, M8T70471A;

MITSUBISHI IND'L

31A66-00101

(Picture Not Available)

SMT0359

For Mitsubishi Engines

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 19716; PIC 103-236

Used on Mitsubishi Diesel Engines

REPL.: MAZDA

4857-18-400;

MITSUBISHI

M2T54271, -272



SMT0360

For Pontiac

PMGR;

12-Volt; CW; 10-Tooth;

LESTER 17913; PIC 103-433

Used on

2004 Pontiac GTO w/5.7L

2005-06 Pontiac GTO w/6.0L

REPL.: GENERAL MOTORS

92169668;

MITSUBISHI

M0T85582



SMT0361

For Jeep

PMGR;

12-Volt; CW; 10-Tooth;

LESTER 17879; PIC 103-227E

Used on

2003-04 Jeep Grand Cherokee w/4.0L

2003-06 Jeep Wrangler w/4.0L

REPL.: CHRYSLER

56041012AE;

MITSUBISHI

MOT91082, MOT91082ZC

(Picture Not Available)

SMT0362

For Tennant

PMGR;

12-Volt; CW; 10-Tooth;

LESTER 18487; PIC 103-198

Used on Tennant Street Sweepers

REPL.: REFERENCE NUMBER

392525;

VALEO

TM000A32601

(Picture Not Available)

SMT0363

For Lift Trucks

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 19829; PIC 103-5074

Used on Daewoo Lift Trucks

REPL.: DAEWOO

65.26201-7059

(Picture Not Available)

SMT0364

For Mitsubishi Fuso

OSGR;

24-Volt; CW; 9-Tooth;

LESTER 16873; PIC 103-319

Used on Mitsubishi Fuso Trucks

REPL.: MITSUBISHI

M2T64271;

MITSUBISHI IND'L

ME017004

(Picture Not Available)

SMT0365

For Caterpillar

PLGR;

24-Volt; CW; 10-Tooth;

LESTER 18541; PIC 103-438

Used on Caterpillar

REPL.: CATERPILLAR

125-2988, 1R7370;

MITSUBISHI

M8T60871;

MITSUBISHI IND'L

32B66-02102

(Picture Not Available)

SMT0417

For Caterpillar

PLGR;

24-Volt; CW; 10-Tooth;

LESTER 18246; PIC 103-312

Used on Caterpillar Models Using the Mitsubishi S6E, S6S Engines

REPL.: MITSUBISHI

M8T60371, -372, -373;

MITSUBISHI IND'L

32B66-00200, -202, 32B66-20100

(Picture Not Available)

SMT0418

For Honda Marine

12-Volt;

LESTER 19608; PIC 103-5249

Used on Honda 135-150HP Outboard Engines

REPL.: HONDA

31200-ZY6-003

MITSUBA



SMU0004

For Acura, Honda

PMOSGR;

12-Volt; CCW; 9-Tooth;

LESTER 17728;

PIC 191-161, -172, -A, -175, -184

Used on

1998-99 Acura CL w/3.0L

2000-02 Acura MDX w/3.5L

1999-06 Acura TL w/3.2L

1998-07 Honda Accord w/3.0L

1999-06 Honda Odyssey w/3.5L

2003-05 Honda Pilot w/3.5L

REPL.: ACURA

06312-P8A-5050,

06314-P8A-305RM,

31200-PGK-A01, 31200-RKB-004;

HONDA

31200-P8A-A01, 31200-PGK-A01,

31200-RCA-A51, 31200-RKB-004;

MITSUBA

SM442-01, SM442-31, -39, -42, -47

MITSUBISHI & MITSUBA STARTERS

NEW REPLACEMENT STARTERS

MITSUBA STARTERS



SMU0023
For Kawasaki, Polaris, Sea-Doo PWC
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18330, 18399;
PIC 191-008, -A, -011, -013

Used on
Kawasaki
1996-89 JF650 TS w/650cc
1995-86 JF650 X2 w/650cc
1997-95 JH750 750 ZXI w/743cc
1997-92 JH750 750SS w/743cc
1997-93 JH750 Super Sport XI w/743cc
1999-98 JH750 Xi Sport w/743cc
1994 JH750 XIR w/743cc
1997-95 JH900 900 ZXI w/891cc
2003-96 JH1100 1100 Zxi w/1071cc
2004-01 JH1100 Ultra 130 DI w/1071cc
1995-91 JL650 SC w/650cc
1993-87 JS650 650SX w/650cc
1995-92 JS750 750SX w/743cc
1996-95 JS750 750SX1 w/743cc
2002-98 JS750 750SX1 Pro w/743cc
2009-03 JS800 SX-R w/781cc
1995-94 JT750 ST w/743cc
1997-95 JT750 STS w/743cc
1998 JT750 750 STX w/743cc
2002-01 JT900 900 STS w/891cc
2006-97 JT900 900 STX w/891cc
1999-97 JT1100 1100 STX w/1071cc
2003-00 JT1100 1100 STX DI w/1071cc
Polaris
2004-02 Freedom w/701cc
2002-99 Genesis w/1165cc
2004-01 Genesis I w/1165cc
2000 Genesis FFI w/1165cc
1999 Genesis Ficht w/1165cc
1997-96 Hurricane w/701cc
2004-03 MSX 140 w/1192cc
2004-02 Octane w/777cc
2000-99 Pro 785 w/779cc
2001-00 Pro 1200 w/1165cc
1995-92 SL 650 w/650cc
1995 SL 650 STD w/650cc
1997-96 SL 700 w/701cc
1997 SL 700 Deluxe w/701cc
1995-93 SL 750 w/750cc
1997-96 SL 780 w/779cc
1997-96 SL 900 w/900cc
1997 SL 1050 w/1051cc
2001-98 SLH w/701cc
1997-96 SLT 700 w/701cc
1995-94 SLT 750 w/750cc
1997-96 SLT 780 w/779cc
1999-98 SLTH w/701cc
1999-96 SLTX w/1051cc
1999 SLX w/1051cc
2001-00 SLX w/1165cc
1996-95 SLX 780 w/779cc
1998-97 SLX Pro 785 w/779cc
1998 SLXH w/1051cc
2004-00 Virage w/701cc
2004-02 Virage I w/777cc
2002-00 Virage TX w/1165cc
2002-01 Virage TXI w/1165cc
Sea-Doo
2007-06 3D DI w/951cc
1999-98 GSX LTD w/951cc
2002-98 GTX w/951cc
2003-00 GTX DI w/951cc
2001-00 LRV w/951cc
2003-02 LRV DI w/951cc
2002-00 RX w/951cc
2003-00 RX DI w/951cc
2001 RX X w/951cc
2002-98 XP w/951cc
2004-03 XP DI w/951cc
2006-00 Sportster

(Cont.)

SMU0023 (Cont.)

REPL.: BOMBARDIER
278-000-987, 278-001-937;
KAWASAKI
21163-3702, -709, -712, -714;
POLARIS
3240110, -281, 4010675, 4060118



SMU0026
For Yamaha PWC
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18420; PIC 191-010

Used on
1995-94 FX700 FX1 w/701cc
1997-94 RA700 Wave Raider w/701cc
1993-90 SJ650 Super Jet w/650cc
2008-94 SJ700 Super Jet w/701cc
1996-93 WB700 Wave Blaster w/701cc
1994-90 WR650 Wave Runner LX w/650cc
1996-90 WRA650 Wave Runner III w/650cc
1997-94 WRA700 Wave Runner III w/701cc
1995-91 WRB650 Wave Runner w/650cc
1994-93 WRB700 Wave Runner w/701cc
1998-95 WVT700 Wave Vent. w/701cc
2004-99 XL700 Wave Runner w/701cc

REPL.: MITSUBA
S13-237;
YAMAHA
6M6-81800-10-00



SMU0027
For Honda ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18336; PIC 191-118

Used on
2001 TRX250 Recon w/229cc
2000-97 TRX250 Recon w/229cc
2008-06 TRX250EX Sportrax w/229cc
2005-02 TRX250EX Sportrax w/229cc
2002-01 TRX250EX Sportrax w/229cc
2007-02 TRX250TE Fourtrax w/229cc
2007-02 TRX250TM Fourtrax w/229cc

REPL.: HONDA
31200-HM8-003, -A41;
MITSUBA
SM13475



SMU0028
For Honda ATV
PMDD;
12-Volt; CCW;
LESTER 18337; PIC 190-529B, 191-119, -A
Used on
1987 ATC250ES Big Red w/246cc
1987 ATC250ES Big Red w/246cc
1987 ATC250SX w/246cc
1987 ATC250SX w/246cc
1987 TRX250 Fourtrax w/246cc
1987 TRX250 Fourtrax w/246cc
2000-88 TRX300 w/281cc
2000-88 TRX300FW w/281cc

REPL.: DENSO
128000-4400;
HONDA
31200-HA0-773, -774,
31200-HA6-306, -316, -773, -774,
31200-HC4-003, -13, -23, -33;
MITSUBA
SM13213



SMU0029
For Honda ATV
PMDD;
12-Volt; CW;
LESTER 18329; PIC 191-121
Used on
2008-93 TRX300EX w/281cc
REPL.: HONDA
31200-HM3-671;
MITSUBA
SM13422



SMU0030
For Honda ATV
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18335; PIC 191-117, -A
Used on
1986 TRX350 w/350cc
REPL.: HONDA
31200-HA7-305, -315;
MITSUBA
SM13233



SMU0031
For Honda ATV
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18339; PIC 191-000, -A
Used on
1987 TRX350 w/350cc
1989-87 TRX350D w/350cc
REPL.: HONDA
31200-HA7-771, -772, -773;
MITSUBA
SM13232, SM8



SMU0032
For Honda ATV
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18338; PIC 191-120
Used on
1990-89 FL400RK Pilot w/397cc
REPL.: HONDA
31200-HE0-003, -13;
MITSUBA
SM13245



SMU0033
For Kawasaki, Suzuki ATV
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 18332; PIC 191-111, -A
Used on
Kawasaki
2006-03 KFX80 w/80cc
Suzuki
2006-87 LT80 QuadSport w/82cc
REPL.: KAWASAKI
21163-S003;
MITSUBA
LT80-CS90, SM10230;
SUZUKI
31100-40B01

NEW REPLACEMENT STARTERS

MITSUBA (continued)



SMU0034
For Polaris ATV, UTV
PMOSGR;
12-Volt; CW;
LESTER 18331; PIC 191-110, -A
For Starter Drive, See SMU5003
Used on
1995-94 300 2X2 and 2X4 w/283cc
1995-94 400L 2X4 and 4X4 w/378cc
1996-95 Scrambler 400 w/378cc
2002-97 Scrambler 400 2x4 w/378cc
2002-97 Scrambler 400 4x4 w/378cc
1999-94 Sport 400 w/378cc
1997-94 Sportsman 400 w/378cc
2002-96 Trail Blazer w/244cc
2006-03 Trail Blazer 250 w/244cc
2003 Trail Blazer 400 w/378cc
1999-93 Trail Boss w/244cc
1995-90 Trail Boss w/283cc
2002-01 XPlover 4x4 w/244cc
2000 XPlover w/244cc
1999-96 XPlover 300 w/283cc
2002-95 XPlover 400 w/378cc
1999-96 XPress 300 w/283cc
1997-96 XPress 400 w/378cc
1993-89 Big Boss 250 6X6 w/244cc
1994 Big Boss 300 6X6 w/283cc
1993 Big Boss 350 6X6 w/352cc
1997-94 Big Boss 400 6X6 w/378cc
REPL.: MITSUBA
SM13298, SM8;
POLARIS
3084403, 3085393



SMU0035
For Yamaha PWC
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18421; PIC 191-012
Used on
2005-98 GP800 Wave Runner w/784cc
2002-97 GP1200 Wave Runner w/1176cc
2008-03 GP1300 Wave Runner w/1300cc
1996-95 RA1100 Wave Raider w/1100cc
2004-99 SUV1200 w/1176cc
1997-96 WVT1100 Wave Vent. w/1100cc
2001-00 XL800 Wave Runner w/784cc
2000-98 XL1200 Wave Runner w/1176cc
2004-02 XLT800 Wave Runner w/784cc
2005-01 XLT1200 Wave Runr w/1176cc
1999-98 EXS1200 Exciter
1998-96 EXT1100 Exciter
1999-98 EXT1200 Exciter
2005-99 LST1200
2001-00 XRT1200
REPL.: YAMAHA
63M-81800-00-00



SMU0036
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 16960; PIC 191-131, -A
Used on
1990-95 Honda Accord w/2.2L
1995 Honda Odyssey w/2.2L
1992-96 Honda Prelude w/2.2
1992-96 Honda Prelude w/2.3L
REPL.: HONDA
06314-P13-306RM, 31200-P13-903,
-904, -905, 31200-PT0-900, -903,
-905, -906;
MITSUBA
SM402-03, SM402-15, SM402-15N



SMU0042
For Honda ATV
PMDD;
12-Volt; CCW; 17-Tooth;
LESTER 18604; PIC 191-308
Used on
1985 FL350R Odyssey w/329cc
REPL.: HONDA
31200-VM0-003



SMU0045
For Honda ATC, ATV
PMDD;
12-Volt; CW;
LESTER 18603; PIC 191-307
Used on
1983-82 ATC200E Big Red w/192cc
1984 ATC200ES Big Red w/192cc
1985-84 ATC200M w/192cc
1984 TRX200 Fourtrax w/199cc
REPL.: HONDA
31200-958-681



SMU0047
For Honda ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18605; PIC 191-309
2-Brush Starter
Used on
1991-90 TRX200 w/199cc
1997-91 TRX200D w/199cc
REPL.: HONDA
31200-HF1-013



SMU0048
For Honda ATV
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18609, 18638; PIC 191-392, -A
Used on
2001-98 TRX450ES FourTrax w/433cc
2003-95 TRX400FW FourTrax w/395cc
2004-02 TRX450FE FourTrax w/433cc
2004-02 TRX450FM FourTrax w/433cc
2001-98 TRX450S FourTrax w/433cc
2007-05 TRX500FE FourTrax w/475cc
2007-05 TRX500FM FourTrax w/475cc
2007 TRX500FPE FourTrax w/475cc
2006-05 TRX500TM FourTrax w/475cc
REPL.: HONDA
31200-HM7-003, -A41



SMU0052
For Kawasaki ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18716; PIC 191-314, -A
Used on
2002-88 KLF220 Bayou 220 w/215cc
2009-03 KLF250 Bayou 250 w/228cc
REPL.: KAWASAKI
21163-1130, -253, -266



SMU0053
For Kawasaki ATV
PMDD;
12-Volt; CCW; 13-Tooth;
LESTER 18688; PIC 191-313, -A, -317, -A
Used on
1984-81 KLT200 w/198cc
1985-82 KLT250 w/246cc
1979-77 KZ200 w/200cc
1982 KZ250 CSR Belt w/250cc
1981-80 KZ250 w/250cc
1983 KZ250 LTD Belt w/250cc
REPL.: KAWASAKI
21163-1021, -36, -238;
MITSUBA
SM223C, SM8211



SMU0054
For Kawasaki ATV
PMDD;
12-Volt; CCW; 13-Tooth;
LESTER 18701; PIC 191-315, -A
Used on
2000-95 KEF300 Lakota 300 w/290cc
2003-01 KEF300 Lakota Sport w/290cc
2004-86 KLF300 Bayou 300 w/290cc
2004-89 KLF300 Bayou 300 4x4 w/290cc
2002-99 KVF300 Prairie 300 4x4 w/290cc
2002-99 KVF300 Prairie 300 w/290cc
REPL.: KAWASAKI
21163-1080, -115, -141, -249



SMU0055
For Kawasaki ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18702; PIC 191-316
Used on
1999-93 KLF400 Bayou 400 4x4 w/391cc
2002-97 KVF400 Prairie 400 w/391cc
2002-97 KVF400 Prairie 400 4x4 w/391cc
REPL.: KAWASAKI
21163-1208

MITSUBA STARTERS

MITSUBA
(continued)



SMU0056
For Kawasaki M/C, UTV
PMDD;
12-Volt; CW;

LESTER 18640, 18704; PIC 191-318, -325
Used on
1996-90 EN500 Vulcan w/498cc
All KAF450 Mule 1000 w/454cc

REPL.: **KAWASAKI**
21163-1070, -120, -125, -163;
MITSUBA
SM8239



SMU0059
For Suzuki ATV
PMDD;
12-Volt; CCW; 10-Spline;

LESTER 18808; PIC 191-519, -A
Used on
2004-03 LT160 Quadrunner w/160cc
1992-89 LT160E Quadrunner w/160cc
1993-87 LT230E Quadrunner w/230cc
2001-91 LT-F160 Quadrunner w/160cc
1987-85 LT-F230 Quadrunner w/230cc
2008-02 LT-F250 Ozark w/246cc
2008-04 LT-Z250 Quadsport w/246cc

REPL.: **SUZUKI**
31100-02C00, -C01, -C02, -C10,
31100-18A00, 31100-35B00, -B10,
-B11



SMU0060
For Arctic Cat, Suzuki ATV
PMDD;
12-Volt; CCW; 10-Spline;

LESTER 18807, 18838; PIC 191-518, -543
Used on
Arctic Cat
2005-99 250 2X4 w/249cc
2005-01 250 4X4 w/249cc
2003-98 300 2X4 w/280cc
2005-98 300 4X4 w/280cc
Suzuki
1998-87 LT-4WD Quadrunner w/250cc
2002-98 LT-F250, F Quad w/250cc
1997-88 LT-F250 Quad w/250cc
2002-99 LT-F300F King Quad w/300cc
1998-91 LT-F4WDX King Quad w/250cc

REPL.: **ARCTCO**
3545-003, -17;
SUZUKI
31100-19B00, -B11, -B12, -B20



SMU0061
For Polaris ATV, UTV
PMDD;

12-Volt; CW; 9-Spline;
LESTER 18645; PIC 191-108
Used on
2005-04 ATP 330 2x4 w/329cc
2005-04 ATP 500 HO 2x4 w/499cc
2002 ATV Pro 500 4x4 w/499cc
1998-95 Magnum 2X4 w/425cc
2002-00 Magnum 325 2x4 & 4X4 w/325cc
2005-03 Magnum 330 2x4 & 4X4 w/329cc
1998-95 Magnum 4X4 w/425cc
2003-99 Magnum 500 w/499cc
2007-97 Scrambler 500 2x4 & 4X4 w/499cc
2000-99 Sportsman 335 w/335cc
2005-01 Sportsman 400 w/425cc
2007-06 Sportsman 450 w/455cc
2002-96 Sportsman 500 w/499cc
2009-06 Sportsman 500 EFI w/499cc
2009-01 Sportsman 500 HO w/499cc
2000-99 Sportsman 500 RSE w/499cc
1998-96 Sportsman 500 Swedish w/499cc
2002 Sportsman 500 X w/499cc
2009-06 Sportsman X2 500 w/499cc
2008-07 Sportsman X2 500 Quad w/499cc
2009-08 Trail Blazer 330 w/329cc
2002-00 Trail Boss 325 w/325cc
2009-03 Trail Boss 330 w/329cc
1999 Worker 335 w/335cc
1999 Worker 500 w/499cc
1997 XPlorer 500 w/499cc
2002-98 Big Boss 500 6X6 w/499cc
1997-96 Magnum 6X6 w/425cc
2009-01 Ranger 2X4 w/425cc
2007-01 Ranger 4X4 w/499cc
2007 Ranger 4X4 EFI w/499cc
2005-98 Ranger 6X6 w/499cc
2008-00 Sportsman 6x6 w/499cc



SMU0062
For Yamaha ATV
PMDD;

12-Volt; CCW; 9-Spline;
LESTER 18755; PIC 191-340

Used on
2004-89 YFA1 Breeze w/124cc
2008-04 YFM125 Grizzly w/124cc
REPL.: **YAMAHA**
3FA-81800-01-00,
3FA-81890-00-00



SMU0063
For Yamaha ATV
PMDD;
12-Volt; CCW; 9-Spline;

LESTER 18754; PIC 191-341
Used on
2000-99 YFB250 Timberwolf
1998-94 YFB250 Timberwolf
1993-92 YFB250 Timberwolf
1990-85 YFM200 Moto w/196cc
2004-03 YFM25X Bear Track w/230cc
2002-00 YFM250 Bear Track w/230cc
1986-83 YTM200E Moto w/196cc
1986-83 YTM225DX TRI Moto

REPL.: **MITSUBA**
SM7255;
YAMAHA
29U-81800-61-00,
4BD-81800-00-00,
4BD-81800-01-00,
4BD-81800-02-00,
4XE-81890-00-00



SMU0064
For Yamaha ATV
PMDD;
12-Volt; CCW; 9-Spline;

LESTER 18753; PIC 191-342, -345
Used on
BMS
All 250cc Utility w/250cc
Yamaha
1988-86 YFM225 Moto
2008-06 YFM25B Big Bear w/230cc
1999 YFM250 Bear Tracker w/230cc
1991-89 YFM250 Moto w/246cc

REPL.: **YAMAHA**
3GH-81800-01-00,
4XE-81800-00-00,
59V-81800-00-00,
59V-81800-61-00,
5XG-H1800-00-00



SMU0065
For Yamaha ATV
PMDD;
12-Volt; CCW; 9-Spline;

LESTER 18756; PIC 190-536, -539, 191-343
Used on
2008-06 YFM35R Raptor w/348cc
2004 YFM35X Warrior
1995-87 YFM350ER Moto
1999-87 YFM350FW Big Bear w/348cc
2006-04 YFM350R Raptor w/348cc
1999-96 YFM350U Big Bear w/348cc
2003-87 YFM350X Warrior
1998-93 YFM400 Kodiak w/401cc

REPL.: **DENSO**
128000-3760, -761, -762,
128000-4240, -241, -242, -990,
-991, 228000-9310;
YAMAHA
1UV-81800-50-00,
1UY-81800-51-00,
1UY-81890-00-00,
1YW-81800-50-00,
1YW-81800-51-00,
2HR-81800-50-00,
2HR-81800-51-00,
2HR-81800-52-00,
4SH-81800-00-00



SMU0066
For Yamaha ATV
PMDD;
12-Volt; CW; 9-Spline;

LESTER 18758; PIC 190-553, -A, 191-344
Used on
2005-04 YFM35FX Wolverine
1999-97 YFM350FW Big Bear Calif.
1998-97 YFM350FW Big Bear w/348cc
2003-00 YFM350FX Wolverine
1999-95 YFM350FX Wolverine
2008-04 YFM40 Big Bear 2X4 w/386cc
2008-04 YFM40F Big Bear 4X4 w/386cc
2003-00 YFM400 Big Bear w/386cc
1999 YFM400 Kodiak w/401cc

REPL.: **DENSO**
228000-4140, 228000-8910;
YAMAHA
4KB-81800-00-00,
4KB-81890-00-00, FU-81800-00

NEW REPLACEMENT STARTERS

MITSUBA (continued)



SMU0068
For Suzuki ATV, M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18793, 18794; PIC 190-532A, -B
Used on
1985 LT250E Quadrunner w/250cc
1986-85 LT250EF Quadrunner w/250cc
1989-87 LT300E Quadrunner w/300cc
1988 GN250 w/249cc
1985-82 GN250 w/249cc
2008-99 GZ250 w/249cc
REPL.: DENSO
028000-8720;
SUZUKI
31100-38300, 31100-38300-H17



SMU0069
For Honda M/C
PMDD;
12-Volt; CW; 13-Tooth;
LESTER 18600; PIC 191-304
Used on
1982-80 GL1100 Gold Wing w/1084cc
1983-82 GL1100A Gold Wing w/1084cc
1983-80 GL1100L Gold Wing w/1084cc
REPL.: HONDA
31200-463-008, -405;
MITSUBA
SM224



SMU0072
For Yamaha M/C
PMDD;
12-Volt; CW; 31-Spline;
LESTER 18727; PIC 191-009
Short Shaft
Used on
1985-84 XV700 Virago w/696cc
1983-81 XV750 Virago w/749cc
1983 XV750 Virago Midnight w/749cc
1983-81 XV920 Virago w/920cc
1983 XV920 Virago Midnight w/920cc
1982-81 XV920R Virago w/920cc
REPL.: MITSUBA
SM2241;
YAMAHA
42X-81800-60-00



SMU0074
For Honda M/C
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18660; PIC 191-444, -A
Used on
1987-84 VF700C Magna w/699cc
1985-84 VF700S Sabre w/699cc
1988 VF750C Magna w/748cc
1983-82 VF750C V45 Magna w/748cc
1983-82 VF750S V45 Sabre w/748cc
REPL.: HONDA
31200-MB0-405, 31200-MN0-008,
-18



SMU0080
For Honda M/C
PMDD;
12-Volt; CCW; 13-Tooth;
LESTER 18592, 18598, 18611;
PIC 191-287, -A, -288, -A, -B, -C, -394
Used on
2008-91 CB250 Nighthawk w/234cc
1981-80 CM200T Twinstar w/194cc
1982 CM200TC Twinstar w/194cc
1983-82 CM250C Custom w/234cc
2009-96 CMX250C Rebel w/234cc
1987-85 CMX250C Rebel w/234cc
1986 CMX250CD Rebel w/234cc
REPL.: HONDA
31200-402-700, 31200-465-671,
31200-KB4-008, -700,
31200-KC2-315, 31200-KR3-008,
-405, -900, 31200-KW4-018



SMU0082
For Honda M/C
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18658; PIC 191-454
Used on
1990-88 VTR250 Interceptor w/249cc
REPL.: HONDA
31200-KV0-721, -722



SMU0095
For Honda M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18622, 18628; PIC 191-406, -A
Used on
2002 CB919 w/919cc
1996-91 CBR600F Super Sport w/599cc
1996 CBR600SJR w/599cc
2001-93 CBR900RR w/929cc
2005-98 VTR1000F Super Hawk w/996cc
REPL.: HONDA
31200-MAT-003, 31200-MBB-000,
-A41, 31200-MCJ-751,
31200-MV9-671



SMU0110
For Honda M/C
PMDD;
12-Volt; CW;
LESTER 18631; PIC 191-419
Used on
1994-85 VT1100C Shadow 1099cc
REPL.: HONDA
31200-MAA-008, 31200-MG8-008,
-18, 31200-MM8-008



SMU0112
For Honda M/C
PMDD;
12-Volt; CW;
LESTER 18628; PIC 191-429
Used on
1987-85 GL1200A Gold Wing w/1181cc
1987-85 GL1200L Gold Wing w/1181cc
1985 GL1200L Gold Wing w/1181cc
1986 GL1200SEI Gold Wing w/1181cc
REPL.: HONDA
31200-MG9-406, -681



SMU0126
For Kawasaki M/C
PMDD;
12-Volt; CCW;
LESTER 18691, 18834; PIC 191-330, -A, -B
Used on
2000-01 Kawasaki EJ650
1985-98 Kawasaki VN700 Vulcan
1999-06 Kawasaki VN750
1995-06 Kawasaki VN800
REPL.: KAWASAKI
21163-1068, -263, -319



SMU0128
For Kawasaki M/C
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18698; PIC 190-6166
Used on
2003-91 ZX750 Ninja ZX-7, ZX-7R w/748cc
REPL.: DENSO
128000-9640;
KAWASAKI
21163-1193



SMU0135
For Kawasaki M/C
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18705; PIC 191-337
Used on
1990-06 ZG1000
1990-01 ZX1100
1999-00 ZR1100
2002-05 ZX1200
2001-05 ZRX1200
REPL.: KAWASAKI
21163-1161, -212

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA
(continued)



SMU0137
For Suzuki M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18783; PIC 191-468

Used on
1996-94 DR125SE w/125cc
1983-82 GN125 w/125cc
1997-91 GN125E w/125cc
REPL.: DENSO
028000-8712, 228000-0851;
SUZUKI
31100-05300, -320, -500, -501,
-510



SMU0143
For Suzuki M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18782; PIC 191-467

Used on
1997-88 GSX600F Katana w/600cc
REPL.: SUZUKI
31100-19C00, -C01, -C02, -C03



SMU0150
For Suzuki M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18792, 18806; PIC 191-480, -485

Used on
2005-01 GSX-R600 w/599cc
2005-96 GSX-R750 w/750cc
REPL.: SUZUKI
31100-33E00, 31100-35F00



SMU0155
For Yamaha M/C
PMDD;
12-Volt; CCW;
LESTER 18768; PIC 191-232

Used on
1990-88 XV250 Route 66 w/249cc
2007-95 XV250 Virago 250 w/249cc
REPL.: YAMAHA
2UJ-81800-03-00,
2UJ-81890-00-00



SMU0161
For Yamaha M/C
PMDD;
12-Volt;
LESTER 18751; PIC 191-371, -A

Used on
1983 XV500 Virago w/494cc
2000-89 XV535 Virago w/535cc
1988-87 XV535 Virago w/535cc
1997-94 XV535SP Virago w/535cc
2007-04 XVS65 V-Star Class w/649cc
2007-05 XVS65 V-Star Mid w/649cc
2007-04 XVS65-F V-Star Cus w/649cc
2007-04 XVS65A V-Star Silv w/649cc
2004-00 XVS650 V-Star Cust w/649cc
1999-98 XVS650 V-Star Cust w/649cc
2004-00 XVS650A V-Star Clc w/649cc
1999-98 XVS650A V-Star Clc w/649cc
2003 XVS650A V-Star Silv w/649cc

REPL.: MITSUBA
SM8219;
YAMAHA
22U-81800-60-00,
3JB-81800-00-00,
3JB-81800-01-00,
3JB-81890-00-00,
3JB-81890-01-00,
4VR-81800-00-00



SMU0169
For Yamaha M/C
PMDD;
12-Volt; CW;
LESTER 18737, 18334; PIC 191-092A, -115

Long Shaft
4 Brush Starter
Used on
1987-86 XV700 Virago w/696cc
1989-88 XV750 Virago w/749cc
1985-84 XV1000 Virago w/1063cc
1989-86 XV1100 Virago w/1063cc

REPL.: MITSUBA
SM13277;
YAMAHA
5A8-81800-10-00



SMU0174
For Yamaha M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18750; PIC 191-246

Used on
2000-85 VMX1200 V-Max w/1198cc
REPL.: MITSUBA
SM229C;
YAMAHA
1FK-81800-10-00



SMU0176
For Yamaha M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18734; PIC 191-377, -A

4-Brush Starter
Used on
1985-84 FJ1100 w/1097cc
1993-86 FJ1200 w/1188cc
REPL.: MITSUBA
SM229D;
YAMAHA
36Y-81800-10-00



SMU0179
For Suzuki M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18785, 18799; PIC 191-483, -495

Used on
1988-86 LS650P Savage w/652cc
1998-95 LS650P Savage w/652cc
REPL.: DENSO
228000-6490;
SUZUKI
31100-07F00, 31100-24B00, -B10,
-B11, 31100-24B11-H17



SMU0181
For Suzuki M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18787; PIC 191-497

Used on
2007-01 VL800 Intruder Vol w/805cc
1987-86 VS700GL Intruder w/700cc
1991-88 VS750GLP Intruder w/750cc
2008-92 VS800GL Intruder w/800cc
1993-90 VX800 w/800cc
2008-05 VZ800 w/800cc
REPL.: DENSO
128000-8160, -161;
SUZUKI
31100-38A00, 31100-38A01-H17,
31100-38A10, 31100-45C00, -C01



SMU0184
For Honda M/C
PMDD;
12-Volt; 10-Spline;
LESTER 18637, 18656; PIC 191-418, -438

Used on
1998-89 PC800 Pacific Coast w/800cc
2007-95 VT1100C Shadow w/1099cc
2006-95 VT1100C2 Shadow w/1099cc
2002-98 VT1100C3 Shadow Aero w/1099cc
2001-98 VT1100T Shadow w/1099cc
REPL.: HONDA
31200-MAH-008, 31200-MCK-U51,
31200-MR5-008, -18, -28, -38



SMU0185
For Coleman
PMOSGR;
12-Volt; CCW; 17-Tooth;
LESTER 18423; PIC 191-300, -A

Used on Coleman Generators
REPL.: HONDA
31210-ZA0-982, -983;
KOHLER
267726;
MITSUBA
SM302-26, SM442-15

NEW REPLACEMENT STARTERS

MITSUBA (continued)



SMU0186
For Kawasaki M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18692; PIC 191-350
Used on
1987-08 VN1500 Vulcan w/1470cc
2003-08 VN1600 Vulcan w/1552cc
REPL.: KAWASAKI
21163-1109, -271;
SUZUKI
K2116-31271



SMU0200
For Honda M/C
PMDD;
12-Volt; CCW;
LESTER 18624; PIC 191-408
Used on
2006-99 CBR600F4 w/599cc
REPL.: HONDA
31200-MBW-611



SMU0210
For Yamaha M/C
PMDD;
12-Volt; CCW;
LESTER 18763; PIC 191-240
Used on
2008-04 FZ6 w/599cc
2005-99 YZF-R6 w/599cc
2008-06 YZF-R6S w/599cc
REPL.: YAMAHA
5EB-81890-00-0



SMU0212
For Yamaha ATV
PMDD;
12-Volt; CW; 12-Tooth;
LESTER 18760; PIC 191-382
Used on
2005-01 YFM660 Raptor 660 w/660cc
REPL.: YAMAHA
3SX-81890-00-00



SMU0213
For Polaris ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18641; PIC 191-099
Used on
2002-00 XPedition 325 w/325cc
2002-00 XPedition 425 w/425cc
REPL.: POLARIS
3086240



SMU0214
For Honda ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18608; PIC 191-390
Used on
2001-99 TRX400EX FourTrax w/397cc
2004-02 TRX400EX SporTrax w/397cc
REPL.: HONDA
31200-HN1-000



SMU0215
For Honda ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18607; PIC 191-391
Used on
2006-00 TRX350FE Rancher w/329cc
2006-00 TRX350FM Rancher w/329cc
2006-00 TRX350TE Rancher w/329cc
2006-00 TRX350TM Rancher w/329cc
REPL.: HONDA
31200-HN5-671, -A81, -M01

(Picture Not Available)

SMU0218
For Kawasaki M/C
PMDD;
12-Volt;
LESTER 18712; PIC 191-470
Used on
2000 ZR750 ZR-7 w/738cc
2003-01 ZR-750 ZR-7S w/738cc
REPL.: KAWASAKI
21163-1222



SMU0220
For Honda ATV, Others
PMDD;
12-Volt; 9-Spline;
LESTER 18683; PIC 191-391A
Used on
2007-04 Honda TRX400FA FourTrax Ranch
AT w/397cc
2007-04 Honda TRX400FGA FourTrax
Ranch AT w/397cc
Also Used on BMS 400cc Utility Vehicles
w/400cc and BMS Ranch Pony w/400cc
REPL.: HONDA
31200-HN7-003



SMU0228
For Honda Scooter
PMDD;
12-Volt; 9-Spline;
LESTER 18597; PIC 191-414, -A
Used on
1988-85 CH250 Elite w/250cc
2007-92 CN250 Helix w/250cc
1987-86 CN250 Helix w/250cc
REPL.: HONDA
31200-KM1-008, 31200-KS4-018



SMU0230
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17742; PIC 191-166
Used on
1999-00 Honda Civic HX w/1.6L
REPL.: HONDA
31200-P2M-A61, P2M1R;
MITSUBA
SM442-09-1R



SMU0231
For Acura, Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17741; PIC 191-165
Used on
1998-01 Acura EL w/1.6L
1998-00 Honda Civic w/1.6L
REPL.: HONDA
31200-P2E-A51;
MITSUBA
SM442-08-1N



SMU0232
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17721; PIC 191-162
Used on
1998-00 Honda Civic w/1.6L
REPL.: HONDA
31200-P2A-004, -14, P2A1K;
MITSUBA
SM442-10, SM442-10-1K

MITSUBA STARTERS

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)



SMU0233
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17744; PIC 191-169
Used on
1999-01 Honda Prelude w/2.2L
REPL.: HONDA
31200-P5M-902, P5M22;
MITSUBA
SM442-24



SMU0238
For Honda M/C
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18670; PIC 191-452
Used on
1999-98 VT750C Shadow w/745cc
2001-98 VT750CD Shadow w/745cc
2003-02 VT750CD Shadow ACE Deluxe
w/745cc
2001-98 VT750CD2 Shadow Deluxe
w/745cc
2007-05 VT750DC Shadow Spirit w/745cc
2003-01 VT750DC Shadow Spirit w/745cc
REPL.: HONDA
31200-MBA-600, -711,
31200-MBK-J01



SMU0248
For Suzuki M/C
PMDD;
12-Volt; CCW;
LESTER 18733; PIC 191-224
Used on
2005-97 GSF1200S Bandit w/1157cc
1993-91 GSX1100G w/1100cc
1992-89 GSX-R1100 w/1127cc
REPL.: SUZUKI
31100-26D00, -D10, 31100-40C00,
-C02



SMU0256
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17743; PIC 191-168
Used on
1999-01 Honda Prelude w/2.2L
REPL.: HONDA
31200-P5M-014, P5M1Z;
MITSUBA
SM442-23



SMU0257
For Acura, Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17591; PIC 191-152
Used on
1997 Acura CL w/2.2L
1996-97 Honda Accord w/2.2L
1996-97 Honda Odyssey w/2.2L
1996-97 Isuzu Oasis w/2.2L
REPL.: ACURA
31200-P0A-A04;
HONDA
31200-P0A-004;
ISUZU
2903726060, 5862026060;
MITSUBA
SM422-02



SMU0259
For Sea-Doo PWC
PMDD;
12-Volt; CCW;
LESTER 18532; PIC 191-021
Used on
2007 3D DI w/1494cc
2008-06 GTI w/1494cc
2007-06 GTI SE w/1494cc
2008 GTX 155 w/1494cc
2008 GTX 215 w/1494cc
2008-02 GTX 4-TEC w/1494cc
2007-05 GTX Wake w/1494cc
2008-05 GTX Wake 155 w/1494cc
2008 GTX Wake 215 w/1494cc
2007-04 RXP w/1494cc
2008 RXP 155 w/1494cc
2008 RXP 215 w/1494cc
2008 RXP X 255 w/1494cc
2007-05 RXT w/1494cc
2008 RXT 215 w/1494cc
2008 RXT 255 w/1494cc
2007-04 Challenger
2008 Challenger 180, 230
2008-04 Islandia
2007-04 Speedster
2008 Speedster 150, 200
2008 Speedster Wake
2006-03 Sportster
2008-04 Utopia
REPL.: SEA DOO
290-888-993, -999, 420-888-9933,
420-888-994, -996



SMU0261
For Kawasaki PWC
PMDD;
12-Volt; CW;
LESTER 18445; PIC 191-014
Used on
2005-99 JH1200 Ultra 150 w/1176cc
2005-02 JT1200 STX-R w/1176cc
REPL.: DENSO
428000-0081;
KAWASAKI
21163-3715, -719



SMU0262
For Honda PWC
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18431; PIC 191-015
Used on
2007-02 Aquatrax F-12 w/1235cc
2007-02 Aquatrax F-12X w/1235cc
2007-05 Aquatrax F-12X GPSC w/1235cc
2006-04 Aquatrax R-12 w/1235cc
2007-03 Aquatrax R-12X w/1235cc
REPL.: HONDA
31200-HW1-671



SMU0263
For Yamaha ATV, UTV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18759; PIC 191-378, -A
Used on
2006-04 YFM4A Kodiak 400 2WD w/401cc
2006-04 YFM4FA Kodiak 400 4X4 w/401cc
2008-07 YFM4FG Grizzly w/401cc
2003-00 YFM400 Kodiak w/401cc
2006-04 YFM45FA Kodiak 450 4X4 w/421cc
2006-04 YFM45FAH Kodiak 450 4X4
w/421cc
2008-07 YFM45FG Grizzly w/421cc
2008-07 YFM45FX Wolverine w/421cc
2004-03 YFM450 Kodiak w/421cc
2001-98 YFM600 Grizzly w/595cc
2008-05 YFM66 Grizzly 660 w/660cc
2004-01 YFM660 Grizzly w/660cc
2008-07 YFM7F Grizzly w/686cc
2008-07 YFM70R Raptor w/686cc
2006 YFM700R Grizzly w/686cc
2008 YFM70F Rhino 700 w/686cc
2008-06 YXR45F Rhino 450 w/421cc
2007-04 YXR66F Rhino 660 w/660cc
REPL.: YAMAHA
4WV-81800-00-00,
4WV-81890-00-00,
5KM-81890-00-00



SMU0264
For Yamaha ATV
PMDD;
12-Volt;
LESTER 18761; PIC 191-379
Used on
2008-04 YFZ450 w/439cc
2008-04 YFZ450 Special Edition w/439cc
REPL.: YAMAHA
5TG-81800-00-00,
5TG-81890-00-00

NEW REPLACEMENT STARTERS

MITSUBA (continued)



SMU0268
For Honda
PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17771; PIC 191-164
Used on
1999-00 Honda Civic Si w/1.6L
REPL.: HONDA
31200-P2T-J01, P2T1S;
MITSUBA
SM442-13



SMU0269
For Yamaha ATV, M/C
PMDD;
12-Volt; 9-Spline;
LESTER 18757; PIC 191-381
Used on
2006-04 YFM35 Bruin w/348cc
2008-07 YFM35 Grizzly w/348cc
2008-07 YFM35F Grizzly w/348cc
2008-06 YFM35X Wolverine w/348cc
2004 YFM350 Bruin w/348cc
2007-00 YZF600R w/599cc
REPL.: YAMAHA
3HE-81890-00-00



SMU0271
For Polaris ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18648; PIC 191-104
Used on
2004-03 Sportsman 600 w/597cc
2005-04 Sportsman 600 Twin w/597cc
2007-02 Sportsman 700 EFI w/683cc
2006-04 Sportsman 700 Twin w/683cc
2006-04 Sportsman 700 Twin 4x4 w/683cc
2006-04 Sportsman 700 Twin EFI 4x4 w/683cc
2006-04 Sportsman 700 Twin M. Oak w/683cc
2009-08 Sportsman 800 HO w/760cc
2009-08 Sportsman 800 Touring EFI w/760cc
2009-05 Sportsman 800 Twin EFI w/760cc
2005 Sportsman MV7 w/683cc
2008 Sportsman X2 700 EFI w/683cc
2009-07 Sportsman X2 800 EFI w/760cc
2004-03 Frontier Classic w/784cc
2005-03 Frontier Touring w/784cc
2009-05 Ranger 4x4 700 w/683cc
2009-06 Ranger 6X6 EFI w/683cc
2009-08 Ranger RZR 800 EFI w/760cc
2009 Sportsman 6x6 w/499cc
REPL.: POLARIS
4010417, 4011584, 4012032



SMU0272
For Polaris ATV, Others
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18642, 18646; PIC 191-102, -107
Used on Polaris
2006-04 Predator 50 w/49cc
2003-01 Scrambler 50 w/49cc
Also used on Eton and other models of
China Built Powersports
REPL.: POLARIS
450532, 451805



SMU0278
For Kawasaki ATV
PMDD;
12-Volt;
LESTER 18717; PIC 191-355
Used on
2008-03 KVF360 Prairie 360 w/362cc
2008-03 KVF360 Prairie 360 4x4 w/362cc
2003 KVF360 Prairie 360 4x4 ADV w/362cc
2008-04 KVF360 Prairie 360 HW w/362cc
REPL.: KAWASAKI
21163-1328



SMU0280
For Kawasaki, Suzuki ATV
PMDD;
12-Volt; 9-Spline;
LESTER 18719; PIC 191-356, -A
Used on
Kawasaki
2009-04 KSV700 w/697cc
2009-05 KVF650 B Force 4x4 650 w/633cc
2009-06 KVF650 B Force 4x4I 650 w/633cc
2009-05 KVF650 B Force 4x4 HW 650 w/633cc
2009-06 KVF650 B Force 4x4I HW 650 w/633cc
2003-02 KVF650 Prairie 650 w/633cc
2003 KVF650 Prairie 650 4x4 ADV w/633cc
2006-04 KVF700 Prairie 700 w/697cc
2009-05 KVF750 B Force 750 4x4I w/749cc
All KRF750B Teryx 750 4x4 w/749cc
All KRF750D Teryx 750 4x4 LE w/749cc
All KRF750F Teryx 750 4x4 NRA w/749cc
Suzuki
2005-04 LT-V700F Twin Peaks w/697cc
REPL.: KAWASAKI
21163-0037, 21163-1320, -321;
SUZUKI
K2116-31320



SMU0281
For Arctic Cat, Kawasaki, Suzuki
ATV, M/C
PMDD;
12-Volt; 9-Spline;
LESTER 18718; PIC 191-357, -A
Used on
Arctic Cat
2008-04 DVX 400 w/398cc
2007-06 DVX 400 TS w/398cc
Kawasaki
2006-03 KSF400 w/398cc
2003 KLX400R w/398cc
2003 KLX400SR w/398cc
Suzuki
2008-03 LT-Z400, Z QuadSport w/398cc
2007-00 DR-Z400E w/398cc
2008-00 DR-Z400S w/398cc
2008-05 DR-Z400SM w/398cc
REPL.: ARCTCO
3445-033;
KAWASAKI
21163-S004;
SUZUKI
31100-29F00



SMU0282
For Polaris ATV
PMDD;
12-Volt; 9-Spline;
LESTER 18647; PIC 191-106
Used on
2007-06 Outlaw 500 w/499cc
2007-03 Predator 500 w/499cc
REPL.: POLARIS
3088069



SMU0284
For Polaris ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18643, 18644;
PIC 191-103, -105, -584
Used on
2006-03 Predator 90 w/89cc
2003-01 Scrambler 90 w/89cc
2006-01 Sportsman 90 w/89cc
REPL.: POLARIS
450533, 451692, 453848

MITSUBA STARTERS

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)



SMU0287
For Bombardier ATV
PMDD;
12-Volt; 9-Spline;
LESTER 18823; PIC 191-532
Used on
2005-04 Outlander 330 2X4 w/325cc
2005-04 Outlander 330 4X4 w/325cc
2006-03 Outlander 400 2X4 w/400cc
2007-03 Outlander 400 4X4 w/400cc
2007-03 Outlander 400XT 4X4 w/400cc
2007-04 Outl Max 400 4X4 w/400cc
2006-05 Outl Max 400XT 4X4 w/400cc
REPL.: BOMBARDIER
420-684-280



SMU0289
For Bombardier ATV, John Deere UTV
PMDD;
12-Volt; 9-Spline;
LESTER 18817; PIC 191-527
Used on
Bombardier
2004-02 Quest 500 2X2, 4X4 w/498cc
2004-02 Quest 500 XT w/498cc
2004-02 Quest 650 w/644cc
2004-02 Quest 650 XT w/644cc
2004 Quest Max 650 w/644cc
2005 Traxter 500 CVT w/498cc
2005 Traxter 650 CVT w/644cc
2005 Traxter 650 Max CVT w/644cc
John Deere
All Trail Buck 500 w/498cc
All Trail Buck 650 w/644cc
All Trail Buck 650EX w/644cc
All Trail Buck 650EXT w/644cc
REPL.: BOMBARDIER
420-888-991, 711-888-991;
JOHN DEERE
C420-888-991



SMU0294
For Honda Small Engines
PMOSGR;
12-Volt; CCW; 17-Tooth;
LESTER 18524; PIC 191-114
Used on
Honda 5.5HP Engines
REPL.: HONDA
31210-ZE1-023;
MITSUBA
SM11



SMU0297
For Arctic Cat, Suzuki ATV, UTV
PMDD;
12-Volt; CW; 10-Spline;
LESTER 18809, 18840; PIC 191-488, -545
Used on
Arctic Cat
2002 375 2X4 w/376cc
2002 375 4X4 w/376cc
2004-03 400 2X4 w/376cc
2004-03 400 2X4 Automatic w/376cc
2007-03 400 4X4 w/376cc
2004-03 400 4X4 ACT w/376cc
2007-03 400 4X4 Automatic w/376cc
2004-03 400 4X4 Auto ACT w/376cc
2007-05 400 4X4 Auto LE w/376cc
2003 400 4X4 Auto MRP w/376cc
2006-04 400 4X4 Auto TBX w/376cc
2006-05 400 4X4 Auto VP w/376cc
2006-05 400 4X4 VP w/376cc
2007-06 400 TRV w/376cc
Suzuki
2007-02 LT-A400, F, C Eiger w/376cc
2007-02 LT-F400, F Eiger w/376cc
REPL.: ARCTCO
3545-016;
SUZUKI
31100-38F00



SMU0299
For Arctic Cat, Suzuki ATV, M/C
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18796;
PIC 191-482, -A, -B, -542, -557
Used on
Arctic Cat
2002-98 400 2X4 w/376cc
2002-98 400 4X4 w/376cc
2007-02 500 4X4 w/493cc
2007-00 500 4X4 Automatic w/493cc
2007 650 H1 FIS w/641cc
2005 650 H1 4X4 Automatic w/641cc
2006 650 H1 4X4 SE w/641cc
2007 650 H1 TBX w/641cc
2006 500 TRV w/493cc
2007 650 TRV w/641cc
2006 Prowler XT 650 H1 w/641cc
Suzuki
2007-02 LT-A500F, B, C Vinson w/493cc
2001-00 LT-A500F Quadmaster w/500cc
2002-01 LT-F500F Quadrunner w/500cc
2000-98 LT-F500F Quadrunner w/500cc
2007-03 LT-F500F, C Vinson w/493cc
1999-98 DR650SE (To X2100596) w/644cc
REPL.: ARCTCO
0825-001, -12, 3545-012, -15;
SUZUKI
31100-44D10, -D20, -D21



SMU0300
For Arctic Cat ATV
PMDD;
12-Volt; 9-Spline;
LESTER 18842; PIC 191-549
Used on
2006-04 650 V-Twin 4X4 Auto w/633cc
2006-04 650 V-Twin 4X4 Auto LE w/633cc
REPL.: ARCTCO
3201-189



SMU0302
For Acura
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17816; PIC 191-178
Used on
2002-04 Acura RSX w/2.0L
REPL.: ACURA
31200-PND-A01, -A02, -A03, -A04,
PND3J;
MITSUBA
SM612-05



SMU0304
For Honda
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17814; PIC 191-123
Used on
2000-01 Honda Insight w/1.0L
REPL.: HONDA
31200-PHM-004;
MITSUBA
SM612-02



SMU0305
For Yamaha M/C
PMGR;
12-Volt; CW; 13-Tooth;
LESTER 18748; PIC 191-380, -A
Used on
1999 XV1100 Virago w/1063cc
2008-04 XVS11 V-Star Custom w/1063cc
2008-04 XVS11A V-Star Classic w/1063cc
2007-04 XVS11A V-Star Silver w/1063cc
2003-99 XVS1100 V-Star Classic w/1063cc
2003-99 XVS1100 V-Star Custom w/1063cc
2003 XVS1100 V-Star Silver w/1063cc
REPL.: YAMAHA
5EL-81890-00-00,
5EL-81890-01-00



SMU0306
For Yamaha PWC
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18433; PIC 191-018
Used on
2005-02 FX1000 Wave Runner w/998cc
2005-04 FX1100 Wave Runner w/1100cc
2005-03 SRT1000
2005 SRT1100
REPL.: YAMAHA
60E-81800-00-00

NEW REPLACEMENT STARTERS

MITSUBA (continued)

(Picture Not Available)

SMU0308

For Yamaha M/C

PMDD;
12-Volt;
LESTER 18770; PIC 191-227
Used on
1999-98 YZF-R1 w/998cc
REPL.: **YAMAHA**
4XV-81800-00-0



SMU0310

For Honda

PMOSGR;
12-Volt; CW; 9-Tooth;
LESTER 17675; PIC 191-157

Used on
1996-98 Honda Civic HX w/1.6L
REPL.: **HONDA**
06314-P2M-305RM,
31200-P2M-J61;
MITSUBA
SM422-08



SMU0311

For Acura, Honda

PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17870; PIC 191-179

Used on
2004-05 Acura TSX w/2.4L
2003-05 Honda Accord w/2.4L
2003-06 Honda Element w/2.4L
REPL.: **HONDA**
31200-RAA-A51, -A52, RAA43;
MITSUBA
SM612-09

(Picture Not Available)

SMU0312

For Suzuki M/C

PMDD;
12-Volt;
LESTER 18805; PIC 191-498

Used on
2003-97 VZ800 Marauder w/805cc
REPL.: **SUZUKI**
31100-48E00



SMU0313

For Honda ATV

PMDD;
12-Volt; 9-Spline;
LESTER 18667; PIC 191-413

Used on
2005-04 TRX650FA Rubicon w/649cc
2003 TRX650FA Rubicon w/649cc
2005-04 TRX650FGA Rubicon w/649cc
2007-06 TRX680FA Rincon w/675cc
2007-06 TRX680FGA Rincon w/675cc
REPL.: **HONDA**
31200-HN8-000, -3



SMU0314

For Honda ATV

PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18610, 18666; PIC 191-393, -412

Used on
2009-01 TRX500FA FourTrax Foreman
Rubicon w/499cc
2008-04 TRX500FGA FourTrax Foreman
Rubicon w/499cc
REPL.: **HONDA**
31200-HN2-003, -A01

(Picture Not Available)

SMU0316

For Honda M/C

PMDD;
12-Volt;
LESTER 18672; PIC 191-455

Used on
2006-05 CB600F w/599cc
2004 CB600F w/600cc
2007-03 CB919 w/919cc
REPL.: **HONDA**
31200-MCZ-D00

(Picture Not Available)

SMU0317

For Honda M/C

PMDD;
12-Volt;
LESTER 18673; PIC 191-417

Used on
2006-03 CBR600RR 599cc
REPL.: **HONDA**
31200-MEE-003, -D00

(Picture Not Available)

SMU0318

For Suzuki M/C

PMDD;
12-Volt;
LESTER 18812; PIC 191-487

Used on
2007-01 DR-Z250 w/249cc
REPL.: **SUZUKI**
31100-13E00



SMU0322

For Kawasaki PWC

PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18432; PIC 191-019

Used on
2007-03 JT1200 STX-12F w/1199cc
2009-04 JT1500 STX-15F w/1498cc
2009-07 JT1500 Ultra 250X w/1498cc
2009-07 JT1500 Ultra LX w/1498cc
REPL.: **KAWASAKI**
21163-3720, -721

(Picture Not Available)

SMU0323

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18837; PIC 191-386

Used on
2007-04 VN2000 Vulcan w/2053cc
REPL.: **KAWASAKI**
21163-0001

(Picture Not Available)

SMU0324

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18836; PIC 191-385

Used on
2006-04 ZX1000 Ninja ZX-10R w/998cc
REPL.: **KAWASAKI**
21163-0013

(Picture Not Available)

SMU0325

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18835; PIC 191-349

Used on
2006-05 ZR750S w/749cc
2006-03 ZR1000 Z1000 w/953cc
2007 ZR1000 Z1000 w/953cc
REPL.: **KAWASAKI**
21163-0024

(Picture Not Available)

SMU0328

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18827; PIC 191-471

Used on
1997-94 ZX900 Ninja ZX-9R w/899cc
REPL.: **KAWASAKI**
21163-1255

(Picture Not Available)

SMU0329

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18828; PIC 191-472

Used on
2003-98 ZX900 Ninja ZX-9R w/899cc
REPL.: **KAWASAKI**
21163-1288

(Picture Not Available)

SMU0330

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18831; PIC 191-347

Used on
2002-00 ZX600 Ninja ZX-6R w/599cc
2007-05 ZX600 Ninja ZZR-600 w/599cc
REPL.: **KAWASAKI**
21163-1304

(Picture Not Available)

SMU0332

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18833; PIC 191-348

Used on
2006-03 ZX600 Ninja ZX-6RR w/599cc
2006-03 ZX636 Ninja ZX-6R w/636cc
REPL.: **KAWASAKI**
21163-0006

(Picture Not Available)

SMU0333

For Kawasaki M/C

PMDD;
12-Volt;
LESTER 18832; PIC 191-388


Used on
2004-02 ZX600 Ninja ZX-6 w/599cc
REPL.: **KAWASAKI**
21163-0014

MITSUBA STARTERS

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)

	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	<p>SMU0343 For Yamaha Scooter PMDD; 12-Volt; PIC 191-208 <i>Used on</i> 2001-87 SH50 Razz w/49cc REPL.: YAMAHA 1YU-81800-M0-00, 1YU-81800-M1-00</p>	<p>SMU0348 For Yamaha M/C PMDD; 12-Volt; LESTER 18839; PIC 191-247 <i>Used on</i> 2007-03 WR250F w/249cc REPL.: YAMAHA 5UM-81890-00-00</p>	<p>SMU0353 For Yamaha M/C PMDD; 12-Volt; PIC 191-242 <i>Used on</i> 2007-05 TTR230 w/223cc REPL.: YAMAHA 1C6-H1800-00-00</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	
<p>SMU0334 For Kawasaki M/C PMDD; 12-Volt; LESTER 18829; PIC 191-349 <i>Used on</i> 2007-96 EN500 Vulcan w/498cc REPL.: KAWASAKI 21163-1274</p>	<p>SMU0344 For Yamaha Scooter PMDD; 12-Volt; PIC 191-209 <i>Used on</i> 2001-92 CY50 Jog w/49cc REPL.: YAMAHA 3KJ-81800-01-00</p>	<p>SMU0349 For Yamaha M/C PMDD; 12-Volt; LESTER 18844; PIC 191-248, -A <i>Used on</i> 2006-03 WR450F w/449cc REPL.: YAMAHA 5TJ-81890-00-00, 5TJ-81890-10-00, 5TJ-81890-20-00</p>	
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0336 For Kawasaki M/C PMDD; 12-Volt; LESTER 18715; PIC 191-389 <i>Used on</i> 2003-00 KL250 Super Sherpa w/249cc 2007-06 KLX250S w/248cc REPL.: KAWASAKI 21163-1256</p>	<p>SMU0345 For Yamaha Scooter PMDD; 12-Volt; PIC 191-210 <i>Used on</i> 2001-97 CW50 Zuma II w/49cc REPL.: YAMAHA 4VV-H1800-00-00</p>	<p>SMU0350 For Yamaha M/C PMDD; 12-Volt; PIC 191-244 <i>Used on</i> 2007-03 TTR90E w/89cc REPL.: YAMAHA 5HN-81890-00-00</p>	<p>SMU0355 For Yamaha M/C PMDD; 12-Volt; LESTER 18846; PIC 191-245 <i>Used on</i> 2007-03 TW200 w/196cc REPL.: YAMAHA 2JX-81890-00-00</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0339 For Kawasaki M/C PMDD; 12-Volt; LESTER 18830; PIC 191-321A <i>Used on</i> 2007-03 EX250 Ninja w/248cc REPL.: KAWASAKI 21163-1317</p>	<p>SMU0346 For Yamaha Scooter PMDD; 12-Volt; PIC 191-212 <i>Used on</i> 2005-02 YW50 Zuma w/49cc REPL.: YAMAHA 4WX-H1800-00-00, 4WX-H1800-01-00</p>	<p>SMU0351 For Yamaha M/C PMDD; 12-Volt; PIC 191-241 <i>Used on</i> 2007-03 TTR125E w/124cc REPL.: YAMAHA 5HH-81890-00-00</p>	<p>SMU0357 For Yamaha M/C PMDD; 12-Volt; LESTER 18847; PIC 191-249 <i>Used on</i> 2007-03 XT225 w/223cc REPL.: YAMAHA 5RS-81890-00-00</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0340 For Yamaha Scooter PMDD; 12-Volt; LESTER 18841; PIC 191-214 <i>Used on</i> 2005-04 YJ125 Vino w/124cc REPL.: YAMAHA 4TE-H1800-10-00</p>	<p>SMU0347 For Yamaha Scooter PMDD; 12-Volt; PIC 191-213 <i>Used on</i> 2004-01 YJ50R Vino w/49cc 2005-02 YJ50RA Vino Classic w/49cc REPL.: YAMAHA 5BM-81800-01-00</p>	<p>SMU0352 For Yamaha M/C PMDD; 12-Volt; LESTER 18845; PIC 191-236B <i>Used on</i> 2000-99 TT225 w/223cc 2004-01 TTR225 w/223cc 2002-00 XT225 w/223cc REPL.: YAMAHA 4JG-81890-00-00</p>	<p>SMU0358 For Suzuki M/C PMDD; 12-Volt; LESTER 18811; PIC 191-486, -A <i>Used on</i> 2007-96 DR200SE w/199cc REPL.: SUZUKI 31100-42A01, -A20</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0341 For Yamaha Scooter PMDD; 12-Volt; LESTER 18843; PIC 191-211 <i>Used on</i> 2005 YP400 Majesty w/400cc REPL.: YAMAHA 4HC-81890-00-00</p>			

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)			
<p>SMU0360 For Yamaha M/C PMDD; 12-Volt; LESTER 18764; PIC 191-384 <i>Used on</i> 2005-01 FZS1000 w/998cc 2004 FZS1S w/998cc REPL.: YAMAHA 4XV-81890-00-00</p>	<p>SMU0365 For Yamaha M/C PMDD; 12-Volt; LESTER 18765; PIC 191-383 <i>Used on</i> 2007-03 FJR1300 w/1298cc REPL.: YAMAHA 5JW-81890-00-00</p>	<p>SMU0372 For Honda M/C PMDD; 12-Volt; LESTER 18851; PIC 191-424 <i>Used on</i> 2006-04 CRF250X w/249cc REPL.: HONDA 31200-KSC-671</p>	<p>SMU0384 For Honda M/C PMDD; 12-Volt; LESTER 18856; PIC 191-420 <i>Used on</i> 2005-04 CBR1000RR w/998cc REPL.: HONDA 31200-MEL-000</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0361 For Yamaha M/C PMDD; 12-Volt; LESTER 18848; PIC 191-235 <i>Used on</i> 2006-04 YZF-R1 w/998cc REPL.: YAMAHA 5VY-81890-00-00</p>	<p>SMU0366 For Yamaha M/C PMDD; 12-Volt; LESTER 18769; PIC 191-234 <i>Used on</i> 2003-00 XV1300TF w/1294cc 1999-98 XVA1300LT w/1294cc 2001-96 XVZ1300A w/1294cc 2000-96 XVZ1300AT w/1294cc 2001-97 XVZ1300LT w/1294cc 2003-99 XVZ1300TF w/1294cc 2000 XVZ1300TFS w/1294cc 2007-05 XVZ13CT w/1294cc 2007-04 XVZ13TF w/1294cc REPL.: YAMAHA 4NK-81800-00-00, 4NK-81890-00-00</p>	<p>SMU0373 For Honda M/C PMDD; 12-Volt; LESTER 18852; PIC 191-425 <i>Used on</i> 2006-05 CRF450X w/449cc REPL.: HONDA 31200-MEY-671</p>	<p>SMU0387 For Honda M/C PMDD; 12-Volt; LESTER 18682; PIC 191-439 <i>Used on</i> 1994 RVF750R w/749cc 2006-02 VFR800, -A w/781cc 2001-98 VFR800F w/781cc REPL.: HONDA 31200-MBG-003, 31200-MW4-003</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0362 For Yamaha M/C PMDD; 12-Volt; LESTER 18771; PIC 191-239, -A <i>Used on</i> 2003-00 YZF-R1 w/998cc REPL.: YAMAHA 5JJ-81890-00-00, 5PW-81890-00-00, 5PW-81890-01-00</p>		<p>SMU0374 For Honda Scooter PMDD; 12-Volt; CCW; 10-Spline; LESTER 18853; PIC 191-264 <i>Used on</i> 2005-93 CH80 Elite w/80cc REPL.: HONDA 31200-GE1-712</p>	<p>SMU0388 For Honda M/C PMDD; 12-Volt; LESTER 18857; PIC 191-440 <i>Used on</i> 2006-00 RVT1000R w/998cc REPL.: HONDA 31200-MCF-003</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0363 For Yamaha M/C PMDD; 12-Volt; LESTER 18849; PIC 191-233 <i>Used on</i> 2007-05 XVS11 V-Star w/1063cc REPL.: YAMAHA 5JN-81890-01-00</p>	<p>SMU0367 For Yamaha M/C PMDD; 12-Volt; LESTER 18767; PIC 191-231 <i>Used on</i> 2003 XV1600ALE w/1602cc 2003-01 XV1600AS w/1602cc 2007-04 XV17A w/1670cc REPL.: YAMAHA 5MB-81890-10-00, 5MB-81890-11-00</p>	(Picture Not Available)	<p>SMU0389 For Honda M/C PMDD; 12-Volt; LESTER 18858; PIC 191-452A <i>Used on</i> 2006-04 VT750C w/745cc 2006-04 VT750CA w/745cc REPL.: HONDA 31200-MEG-003</p>
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0364 For Yamaha M/C PMDD; 12-Volt; LESTER 18825; PIC 191-246A <i>Used on</i> 2007-04 VMX12 V-Max w/1198cc 2003-01 VMX1200 V-Max w/1198cc REPL.: YAMAHA 1FK-81890-00-00</p>	<p>SMU0368 For Yamaha M/C PMDD; 12-Volt; LESTER 18766; PIC 191-230 <i>Used on</i> 2003-02 XV1700PC w/1670cc 2005-04 XV17P w/1670cc REPL.: YAMAHA 5PX-81890-00-00, 5PX-81890-01-00</p>	<p>SMU0376 For Honda Scooter PMDD; 12-Volt; LESTER 18583; PIC 191-415 <i>Used on</i> 1990-89 CH250 Elite w/250cc 2003-01 NSS250 Reflex w/250cc 2003-01 NSS250A Reflex w/250cc REPL.: HONDA 31200-KAB-008, -18, -770, -771</p>	(Picture Not Available)
(Picture Not Available)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
<p>SMU0371 For Honda M/C PMDD; 12-Volt; LESTER 18850; PIC 191-423 <i>Used on</i> 2006-03 CRF230F w/223cc REPL.: HONDA 31200-KBB-901</p>		<p>SMU0383 For Honda M/C PMDD; 12-Volt; LESTER 18623; PIC 191-407 <i>Used on</i> 1998-97 CBR600F3 w/599cc 1998 CBR600S3 w/599cc REPL.: HONDA 31200-MAL-E01</p>	<p>SMU0390 For Honda M/C PMDD; 12-Volt; LESTER 18675; PIC 191-433 <i>Used on</i> 2003-97 GL1500C w/1520cc 2003-01 GL1500CD w/1520cc 2001-99 GL1500CF w/1520cc 2000-97 GL1500CT w/1520cc REPL.: HONDA 31200-MZO-003</p>



NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)

(Picture Not Available)

SMU0391

For Honda M/C

PMDD;
12-Volt;

LESTER 18676; PIC 191-434

Used on

2005-01 GL1800 Gold Wing w/1832cc
2005-01 GL1800A Gold Wing w/1832cc

REPL.: HONDA

31200-MCA-003

(Picture Not Available)

SMU0392

For Honda M/C

PMDD;
12-Volt;

LESTER 18681; PIC 191-435

Used on

2005-04 NRX1800 w/1832cc

REPL.: HONDA

31200-MEC-003, -A00

(Picture Not Available)

SMU0393

For Honda M/C

PMDD;
12-Volt;

LESTER 18680; PIC 191-442

Used on

2006-03 ST1300 w/1261cc
2006-03 ST1300A w/1261cc

REPL.: HONDA

31200-MCS-003

(Picture Not Available)

SMU0394

For Honda M/C

PMDD;
12-Volt;

LESTER 18677; PIC 191-458

Used on

2006-04 VTX1300C w/1312cc
2006-05 VTX1300R w/1312cc
2006-03 VTX1300S w/1312cc

REPL.: HONDA

31200-MEA-671, 31200-MEM-671

(Picture Not Available)

SMU0395

For Honda M/C

PMDD;
12-Volt;

LESTER 18678; PIC 191-457

Used on

2004-03 VTX1800C w/1795cc
2005 VTX1800C1 w/1795cc
2005 VTX1800F1 w/1795cc
2005-04 VTX1800N1 w/1795cc
2003-02 VTX1800R w/1795cc
2005-04 VTX1800R1 w/1795cc
2003-02 VTX1800S w/1795cc
2005-04 VTX1800S1 w/1795cc

REPL.: HONDA

31200-MCH-831, -A00

(Picture Not Available)

SMU0396

For Honda M/C

PMDD;
12-Volt;

LESTER 18679; PIC 191-456

Used on

2005 VTX1800C2, -C3 w/1795cc
2005 VTX1800F2, -F3 w/1795cc
2005-04 VTX1800N2, -N3 w/1795cc
2005-04 VTX1800R2, -R3 w/1795cc
2005-04 VTX1800S2, -S3 w/1795cc

REPL.: HONDA

31200-MCV-R20



SMU0397

For Arctic Cat, Suzuki ATV

PMDD;
12-Volt; CW; 9-Spline;

LESTER 18810; PIC 191-520, -555

Used on

Arctic Cat
2008-06 700 EFI w/695cc
2008-07 700 EFI LE w/695cc
2008-07 700 TRV w/695cc

Suzuki

07-05 LT-A700X King Quad w/695cc
2008 LT-A750X, Z King Quad w/722cc

REPL.: ARCTCO

3545-020;

SUZUKI

31100-31G00



SMU0398

For Suzuki M/C

PMDD;
12-Volt; CCW; 9-Spline;

LESTER 18804; PIC 191-493

Used on

2008-01 GSX-R1000 w/988cc

REPL.: DENSO

228000-8770, -771;

SUZUKI

31100-40F00

(Picture Not Available)

SMU0400

For Suzuki M/C

PMDD;
12-Volt;

LESTER 18885; PIC 191-490

Used on

2008-02 DL1000 VStrom w/996cc
2007-03 SV1000 w/996cc

REPL.: SUZUKI

31100-06G00, -G01



SMU0401

For Acura

PMOSGR;
12-Volt; CCW; 9-Tooth;

LESTER 17776; PIC 191-170

Used on

2001-03 Acura CL w/3.2L
2000-03 Acura TL w/3.2L

REPL.: ACURA

31200-P8E-A01, -A02;

MITSUBA

SM442-29



SMU0402

For Arctic Cat ATV, UTV

PMDD;
12-Volt; CW; 9-Spline;

LESTER 18911; PIC 191-518A, -524

Used on

2009-06 250 w/249cc
2008-06 DVX 250 w/249cc
2009-06 DS250 w/249cc
2009-03 Mongoose 250 w/249cc
2009-05 Mongoose 300 w/270cc
2009-04 MXU 250 w/249cc
2009-05 MXU 300 w/270cc

REPL.: ARCTCO

3304-274;

BOMBARDIER

S31200-RB1-000;

KYMCO

31210-LBA7-900



SMU0403

For Polaris ATV

PMDD;
12-Volt; 10-Spline;

LESTER 18912; PIC 191-095

Used on

2009-06 Hawkeye 2x4 w/299cc
2008-06 Hawkeye 4x4 w/299cc
2009-08 Sportsman 300 w/299cc

REPL.: POLARIS

3089879



SMU0404

For Acura, Honda

PMOSGR;
12-Volt; CW; 9-Tooth;

LESTER 17847; PIC 191-181

Used on

2001-05 Acura EL w/1.7L
2001-05 Honda Civic w/1.7L

REPL.: HONDA

31200-PLM-A51;

MITSUBA

SM442-32-36



SMU0405

For Honda ATV

PMDD;
12-Volt; CW; 10-Spline;

LESTER 18922; PIC 191-563

Used on

2008-06 TRX450ER w/450cc

REPL.: HONDA

31200-HP1-601;

MITSUBA

SM14



SMU0406

For Honda M/C

PMDD;
12-Volt; CCW; 10-Spline;

LESTER 18923; PIC 191-564

Used on

2007-06 CBR1000RR w/998cc
2007-06 CBR1000RR Repsol Edition w/998cc

REPL.: HONDA

31200-MEL-D21

NEW REPLACEMENT STARTERS

MITSUBA (continued)



SMU0407
For Honda M/C
PMDD;
12-Volt; CCW; 13-Tooth;
LESTER 18920; PIC 191-561
Used on
2009-06 GL1800 Gold Wing w/1832cc
2006 GL1800A Gold Wing w/1832cc
REPL.: HONDA
31200-MCA-A60, -A61



SMU0408
For Yamaha PWC
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18436; PIC 191-017
Used on
2008-05 VX1100 Wave Runner w/1100cc
REPL.: YAMAHA
6D3-81800-00-00



SMU0409
For Yamaha PWC
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18894; PIC 191-020
Used on
2000-97 GP760 Wave Runner w/760cc
1996 RA760 Wave Raider 760 w/760cc
1997-96 WB760 Wave Blaster w/760cc
1997 WVT760 Wave Venture 760 w/760cc
1999-98 XL760 Wave Runner w/760cc
REPL.: YAMAHA
64X-81800-00-00



SMU0411
For Honda ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 17960; PIC 191-400
Used on
2008-05 TRX400EX SporTrax 400EX
w/397cc
REPL.: HONDA
31200-HN1-A41



SMU0412
For Acura, Honda
PMOSGR;
12-Volt; CCW; 9-Tooth;
LESTER 17899; PIC 191-171, -A
Used on
2004-06 Acura TL w/3.2L
2003-07 Honda Accord w/3.0L
REPL.: ACURA
31200-RCA-A01, -A02, RCA3Z,
-A4J;
HONDA
31200-RCA-A01, -A02, RCA3Z,
-A4J;
MITSUBA
SM442-38, SM442-43



SMU0414
For Honda
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17871; PIC 191-180
Used on
2003-05 Honda Civic Hybrid w/1.3L
REPL.: HONDA
31200-PZA-004, -14, PZA3W;
MITSUBA
SM612-08



SMU0416
For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17844; PIC 191-177
Used on
2002-06 Honda CR-V w/2.4L
REPL.: HONDA
31200-PPA-505, -A02, -A03,
PPA3M;
MITSUBA
SM612-06, SM612-06-3M



SMU0417
For Polaris ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19620; PIC 191-581
Used on
2009-08 Outlaw 450 MXR w/448cc
2009-07 Outlaw 525 w/510cc
2000-10 KTM Motorcycles (Various Models)
REPL.: KTM
78040001000;
MITSUBA
SM14;
POLARIS
4011801



SMU0418
For Honda ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18921; PIC 191-601
Used on
2009 TRX420FA F-Trax Ranch AT w/420cc
2009-07 TRX420FE F-Trax Ranch 4x4
w/420cc
2009-07 TRX420FM F-Trax Ranch 4x4
w/420cc
2009 TRX420FPA F-Trax Ranch PS
w/420cc
2009 TRX420FPE F-Trax Ranch ES
w/420cc
2009 TRX420FPM F-T Ranch 4x4 PS
w/420cc
2009-07 TRX420TE F-Trax Ranch ES
w/420cc
2009-07 TRX420TM F-Trax Rancher
w/420cc
REPL.: HONDA
31200-HP5-601;
MITSUBA
SM18



SMU0419
For Arctic Cat ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18865; PIC 191-540, -541
Used on
1998-97 454 2X4 Bearcat w/454cc
1998-96 454 4X4 Bearcat w/454cc
2001-98 500 4X4 w/493cc
REPL.: ARCTCO
3545-001, -14



SMU0420
For Suzuki ATV
PMDD;
12-Volt; CW; 10-Spline;
LESTER 19630; PIC 191-492
Used on
2008-06 LT-Z50 QuadSport w/49cc
REPL.: SUZUKI
31100-22G00

MITSUBA STARTERS

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)



SMU0421
For Suzuki ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19631; PIC 191-491
Used on
2008-07 LT-A450X KingQuad w/454cc
REPL.: SUZUKI
31100-11H00



SMU0423
For Honda
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17901; PIC 191-123A
Used on
2006-02 Honda Insight w/1.0L
REPL.: HONDA
31200-PHM-A01, PHM3N;
MITSUBA
SM612-07



SMU0425
For Honda
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17959; PIC 171-185
Used on
2006-08 Honda Civic w/1.3L
REPL.: HONDA
31200-RMX-004, RMX57;
MITSUBA
SM710-03



SMU0426
For Polaris PWC, Snowmobile
PMDD;
12-Volt; 9-Spline;
LESTER 5925; PIC 191-589
Used on
2004 MSX 110 Turbo w/750cc
2004 MSX 150 Turbo w/750cc
2006 FS Classic w/750cc
2009-06 FS IQ Touring w/750cc
2006 FST Classic w/750cc
2008-07 FST IQ Cruiser w/750cc
2007 FST IQ LX w/750cc
2007-06 FST IQ Switchback w/750cc
2009-06 FST IQ Touring w/750cc
2008 IQ Cruiser w/750cc
2009-08 IQ Turbo Dragon w/750cc
2008 IQ Turbo LX w/750cc
2009-08 Turbo Switchback w/750cc
2009 Widetrak IQ w/750cc
REPL.: POLARIS
451411



SMU0428
For Acura, Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17960; PIC 191-182, -183
Used on
2006-07 Acura TSX w/2.4L
2006-07 Honda Accord w/2.4L
2006-08 Honda Civic w/2.0L
2007-08 Honda Element w/2.4L
REPL.: ACURA
31200-RAA-A61, RAA5K;
HONDA
31200-RAA-A61, 31200-RRA-A51,
RAA5K, RRA53;
MITSUBA
SM710-02, SM710-05



SMU0431
For Honda ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19650; PIC 191-565
Used on
2009-08 TRX700XX w/686cc
REPL.: HONDA
31200-HP6-A01



SMU0433
For Arctic Cat ATV, UTV
PMDD;
12-Volt;
PIC 191-546
Used on
2008 650 H1 4X4 Automatic w/641cc
2008 650 H1 TRV w/641cc
2008 700 H1 EFI w/695cc
2008 Prowler H1 650 w/641cc
2009 Prowler H1 650 w/641cc
2008 Prowler H1 700 w/695cc
2008 Prowler XTZ 1000 w/951cc
REPL.: ARCTCO
0825-011, -13;
MITSUBA
SM64



SMU0434
For Yamaha Snowmobiles
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18892; PIC 191-510
Used on
2008 FX10 Nytro w/1049cc
2008 FX10 Nytro MTX w/1049cc
2008 FX10 Nytro RTX w/1049cc
2007-06 RS Nytro w/973cc
2007-06 RS Nytro ER w/973cc
2007-05 RS Rage w/973cc
2007 RS Rage GT w/973cc
2008-05 RS Vector 973cc
2007-05 RS Vector ER w/973cc
2008-06 RS Vector GT w/973cc
2008 RS Vector LTX w/973cc
2007-05 RS Vector Mountain w/973cc
2007-06 RS Vector Mount SE w/973cc
2008-05 RS Venture w/973cc
2008-07 RS Venture GT w/973cc
2008-06 VK10 Professional w/973cc
REPL.: YAMAHA
8ES-81890-00-00,
8GL-81890-00-00



SMU0435
For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17958; PIC 191-186
Used on
2006-08 Honda Civic w/1.8L
REPL.: HONDA
31200-RNA-A51, RNA50;
MITSUBA
SM710-01

(Picture Not Available)

SMU0436
For Suzuki M/C
PMDD;
12-Volt;
PIC 191-494
Used on
2007-06 GSX-R600 w/599cc
2007-06 GSX-R750 w/750cc
REPL.: SUZUKI
31100-01H00

(Picture Not Available)

SMU0437
For Suzuki M/C
PMDD;
12-Volt;
PIC 191-499
Used on
2008 GSX650F Katana w/656cc
REPL.: SUZUKI
31100-17H00


(Picture Not Available)

SMU0438
For Suzuki M/C
PMDD;
12-Volt;
PIC 191-611
Used on
2008-07 GSF1250S Bandit w/1254cc
2008-07 GSF1250SA Bandit w/1254cc
REPL.: SUZUKI
31100-18H00

(Picture Not Available)

SMU0439
For Suzuki M/C
PMDD;
12-Volt;
PIC 191-612
Used on
2008 DR-Z70 w/67cc
REPL.: SUZUKI
31100-30D00

NEW REPLACEMENT STARTERS

MITSUBA (continued)	(Picture Not Available)	(Picture Not Available)	(Picture Not Available)
(Picture Not Available)	<p>SMU0445 For Yamaha M/C PMDD; 12-Volt; PIC 191-513 <i>Used on</i> 2008-06 FX10S FZ1 w/998cc REPL.: YAMAHA 2D1-81890-00-00</p> 	<p>SMU0450 For Yamaha M/C PMDD; 12-Volt; PIC 191-594 <i>Used on</i> 2008 TTR125E, LE w/124cc REPL.: YAMAHA 1B2-H1800-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0455 For Yamaha M/C PMDD; 12-Volt; PIC 191-250 <i>Used on</i> 2008-07 WR450F w/449cc REPL.: YAMAHA 5TJ-81890-30-00</p> 
(Picture Not Available)	<p>SMU0441 For Suzuki M/C PMDD; 12-Volt; PIC 191-614 <i>Used on</i> 2008 GSX-R600 w/599cc 2008 GSX-R750 w/750cc REPL.: SUZUKI 31100-37H00</p>	<p>SMU0451 For Yamaha M/C PMDD; 12-Volt; PIC 191-595 <i>Used on</i> 2008-06 TTR50 w/49cc REPL.: YAMAHA 1P6-H1890-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0456 For Yamaha PWC PMDD; 12-Volt; CCW; 13-Tooth; LESTER 18895; PIC 191-022 <i>Used on</i> 2008 FX1800 FX Waverunner w/1812cc 2008 FX1800 FX Waverunner w/1812cc REPL.: YAMAHA 6S5-81800-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>
(Picture Not Available)	<p>SMU0442 For Suzuki M/C PMDD; 12-Volt; PIC 191-615 <i>Used on</i> 2008 VLR1800 Boulevard w/1783cc 2008-06 VZR1800 w/1783cc REPL.: SUZUKI 31100-48G00</p>	<p>SMU0452 For Yamaha Scooter PMDD; 12-Volt; PIC 191-596 <i>Used on</i> 2007 XF50W C3 w/49cc 2008 XF50X w/49cc REPL.: YAMAHA 3B3-H1800-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0457 For Kawasaki M/C PMDD; 12-Volt; PIC 191-473 <i>Used on</i> 2007-06 EX650R Ninja w/649cc REPL.: KAWASAKI 21163-0027</p> <p style="text-align: center;">(Picture Not Available)</p>
(Picture Not Available)	<p>SMU0443 For Yamaha M/C PMDD; 12-Volt; PIC 191-511 <i>Used on</i> 2007-06 XV19 Roadliner w/1854cc 2008 XV19C Raider w/1854cc 2008-06 XV19C Stratoliner w/1854cc 2008-06 XV19M Roadliner w/1854cc 2008-06 XV19S Roadliner S w/1854cc REPL.: YAMAHA 1D7-81890-00-00</p>	<p>SMU0453 For Yamaha Scooter PMDD; 12-Volt; PIC 191-597 <i>Used on</i> 2006 XC50 Vino w/49cc REPL.: YAMAHA 5ST-H1800-20-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0458 For Kawasaki M/C PMDD; 12-Volt; PIC 191-474 <i>Used on</i> 2007 ZX1000 Ninja ZX-10R w/998cc 2009-08 ZX1000 Ninja ZX-10R w/998cc REPL.: KAWASAKI 21163-0028</p> <p style="text-align: center;">(Picture Not Available)</p>
(Picture Not Available)	<p>SMU0444 For Yamaha M/C PMDD; 12-Volt; PIC 191-512 <i>Used on</i> 2008-06 YZF-R6 w/599cc REPL.: YAMAHA 2C0-81890-00-00</p>	<p>SMU0454 For Yamaha Scooter PMDD; 12-Volt; PIC 191-597A <i>Used on</i> 2008-07 XC50 Vino w/49cc REPL.: YAMAHA 5ST-H1800-40-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0459 For Kawasaki M/C PMDD; 12-Volt; PIC 191-475 <i>Used on</i> 2009-08 ZG1400A Concours w/1352cc 2009-08 ZG1400B Concours w/1352cc 2007-06 ZX1400 Ninja ZX-14 w/1352cc 2009-08 ZX1400 Ninja ZX-14 w/1352cc REPL.: KAWASAKI 21163-0031</p> <p style="text-align: center;">(Picture Not Available)</p>
(Picture Not Available)	<p>SMU0446 For Yamaha ATV, M/C PMDD; 12-Volt; CW; 9-Spline; LESTER 19639; PIC 191-514 <i>Used on</i> 2008 YFM25R Raptor w/249cc 2008 YFM25R Raptor SE w/249cc 2008 XT250 w/249cc REPL.: YAMAHA 3C5-81890-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>	<p>SMU0447 For Yamaha M/C PMDD; 12-Volt; PIC 191-515 <i>Used on</i> 2008-07 XVS13A V-Star 1300 w/1304cc 2008-07 XVS13CT V-Star Tourer w/1304cc REPL.: YAMAHA 3D8-81890-00-00</p> <p style="text-align: center;">(Picture Not Available)</p>	
(Picture Not Available)	<p>SMU0448 For Yamaha M/C PMDD; 12-Volt; PIC 191-592 <i>Used on</i> 2008-07 YZF-R1 w/998cc REPL.: YAMAHA 4C8-81890-00-00, 4C8-81890-01-00</p> <p style="text-align: center;">(Picture Not Available)</p>		
(Picture Not Available)	<p>SMU0449 For Yamaha M/C PMDD; 12-Volt; PIC 191-593 <i>Used on</i> 2008 TTR110E w/110cc REPL.: YAMAHA 5B6-H1800-00-00</p>		

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)

(Picture Not Available)

SMU0460

For Kawasaki ATV

PMDD;

12-Volt;

PIC 191-476

Used on

2009-08 KSF450 w/449cc

REPL.: KAWASAKI

21163-0033

(Picture Not Available)

SMU0461

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-477

Used on

2009-08 KLX450R w/449cc

REPL.: KAWASAKI

21163-0038

(Picture Not Available)

SMU0462

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-478

Used on

2007-06 EX650R Ninja w/649cc

2008 EX650R Ninja w/649cc

2008-07 KLE650 Versys w/649cc

REPL.: KAWASAKI

21163-0040

(Picture Not Available)

SMU0463

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-479

Used on

2008-07 ZX600 Ninja ZX-6R w/599cc

REPL.: KAWASAKI

21163-0041

(Picture Not Available)

SMU0464

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-620

Used on

2009-08 KLX140 w/139cc

2009-08 KLX140L w/139cc

REPL.: KAWASAKI

21163-0043

(Picture Not Available)

SMU0465

For Kawasaki ATV

PMDD;

12-Volt;

PIC 191-621

Used on

2009 KVF360 Prairie 360 4x4 w/362cc

2009 KVF360 Prairie 360 Hardwoods

w/362cc

REPL.: KAWASAKI

21163-0047

(Picture Not Available)

SMU0466

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-622

Used on

2008 AN112

REPL.: KAWASAKI

21163-0049

(Picture Not Available)

SMU0467

For Kawasaki ATV

PMDD;

12-Volt;

PIC 191-623

Used on

2006-03 KFX50 w/50cc

2008-07 KFX50 w/50cc

REPL.: KAWASAKI

21163-Y001

(Picture Not Available)

SMU0468

For Kawasaki ATV

PMDD;

12-Volt;

PIC 191-624

Used on

2008-09 KFX90 w/89cc

REPL.: KAWASAKI

21163-Y002

(Picture Not Available)

SMU0469

For Kawasaki M/C

PMDD;

12-Volt;

PIC 191-625

Used on

2009 KLX250S w/248cc

REPL.: KAWASAKI

21163-0046



SMU0470

For Honda M/C

PMDD;

12-Volt; CW; 10-Spline;

LESTER 19643; PIC 191-566

Used on

2008 VT750C Shadow w/745cc

2008-07 VT750C2 Shadow Spirit w/745cc

2008-07 VT750C2F Shadow Spirit w/745cc

2008 VT750CA Shadow w/745cc

REPL.: HONDA

31200-MEW-922



SMU0471

For Honda Scooter

PMDD;

12-Volt; CCW; 9-Spline;

LESTER 18859; PIC 191-459

Used on

2002 FSC600 Silver Wing w/582cc

2008-03 FSC600A Silver Wing w/582cc

2008-03 FSC600D Silver Wing w/582cc

REPL.: HONDA

31200-MCT-003

(Picture Not Available)

SMU0472

For Honda Scooter

PMDD;

12-Volt;

PIC 191-567

Used on

2006-05 PS250 Big Ruckus

REPL.: HONDA

31200-KTB-003



SMU0473

For Honda Scooter

PMDD;

12-Volt; CW; 9-Spline;

LESTER 19641; PIC 191-568

Used on

2007-04 NSS250 Reflex w/249cc

2007-04 NSS250A Reflex w/249cc

2007-04 NSS250AS Reflex w/249cc

2007-04 NSS250S Reflex w/249cc

REPL.: HONDA

31200-KPB-J41



SMU0474

For Honda Scooter

PMDD;

12-Volt; CCW; 11-Spline;

LESTER 18896; PIC 191-569

Used on

1998-95 SA50 50SR

2001-99 SA50 Elite 50SR

1998-94 SA50P 50S

2001-99 SA50P Elite 50S

REPL.: HONDA

31200-GBL-000, -770,

31200-GW0-010

(Picture Not Available)

SMU0475

For Honda M/C

PMDD;

12-Volt;

PIC 191-560

Used on

2008-07 CBR600RR w/599cc

REPL.: HONDA

31200-MFJ-D01

(Picture Not Available)

SMU0476

For Honda M/C

PMDD;

12-Volt;

PIC 191-562

Used on

2008 CBR1000RR w/998cc

REPL.: HONDA

31200-MFL-003



SMU0477

For Honda ATV

PMDD;

12-Volt; CCW; 12-Tooth;

PIC 191-602

Used on

2008-06 TRX90 Fourtrax w/86cc

REPL.: HONDA

31210-HP2-671;

MITSUBA

SM05

NEW REPLACEMENT STARTERS

MITSUBA STARTERS

MITSUBA (continued)



SMU0478
For Honda ATV
PMDD;
12-Volt; CCW; 12-Tooth;
LESTER 19642; PIC 191-603
Used on
2009-08 TRX250TE Four Trax w/229cc
2009-08 TRX250TM Four Trax w/229cc
REPL.: HONDA
31200-HM8-B61

(Picture Not Available)

SMU0480
For Honda M/C
PMDD;
12-Volt;
PIC 191-604
Used on
2009-08 CRF230F w/223cc
2009-08 CRF230L w/223cc
REPL.: HONDA
31200-KPS-A11

(Picture Not Available)

SMU0481
For Honda M/C
PMDD;
12-Volt;
PIC 191-605
Used on
2009-06 CRF150F w/157cc
REPL.: HONDA
31210-KPT-A01

(Picture Not Available)

SMU0482
For Arctic Cat ATV
PMDD;
12-Volt;
LESTER 18881; PIC 191-552
Used on
2006 DVX 50 w/49cc
2006 DVX 90 w/81cc
2008-06 Youth 50 w/49cc
2006 Youth 90 - 4-Stroke w/81cc
REPL.: ARCTCO
3303-556

(Picture Not Available)

SMU0483
For Arctic Cat ATV
PMDD;
12-Volt;
PIC 191-553
Used on
2008-07 DVX 90 w/81cc
2008-06 Youth 90 - 2-Stroke w/89cc
2008-07 Youth 90 - 4-Stroke w/81cc
REPL.: ARCTCO
3304-639

(Picture Not Available)

SMU0484
For Arctic Cat ATV
PMDD;
12-Volt;
PIC 191-554
Used on
2009 150 w/149cc
REPL.: ARCTCO
3305-011

(Picture Not Available)

SMU0485
For Arctic Cat ATV
PMDD;
12-Volt;
PIC 191-556
Used on
2008-07 366 Utility 2x4 w/366cc
REPL.: ARCTCO
3313-433

(Picture Not Available)

SMU0486
For Arctic Cat ATV
PMDD;
12-Volt;
PIC 191-558
Used on
2009-08 500 4X4 Manual w/493cc
REPL.: ARCTCO
3545-024

(Picture Not Available)

SMU0487
For Arctic Cat ATV
PMDD;
12-Volt;
LESTER 18883; PIC 191-550
Used on
2005-04 Youth 50 w/49cc
2004-02 Youth 90 - 2-Stroke w/89cc
REPL.: ARCTCO
3301-142

(Picture Not Available)

SMU0488
For Arctic Cat ATV
PMDD;
12-Volt;
LESTER 18884; PIC 191-551
Used on
2005-04 Youth 90 - 4-Stroke w/81cc
REPL.: ARCTCO
3301-706



SMU0489
For Bombardier ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18818; PIC 191-529
Used on
2007-05 Rally 200 w/176cc
REPL.: BOMBARDIER
A31200-179-000



SMU0490
For Polaris ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19619; PIC 191-200
Used on
2009-08 Sportsman 400 w/455cc
REPL.: POLARIS
3090064, -191

(Picture Not Available)

SMU0491
For Polaris ATV
PMDD;
12-Volt;
PIC 191-201
Used on
2009 Sportsman XP 550 w/549cc
2009 Sportsman XP 550 EPS w/549cc
REPL.: POLARIS
3090221



SMU0494
For Briggs & Stratton Engines
PMDD;
12-Volt; CCW; 11-Tooth;
LESTER 19720; PIC 191-630
Used on Briggs & Stratton Engines
REPL.: BRIGGS & STRATTON
715187, -408, -413, -808

(Picture Not Available)

SMU0495
For Acura
PMGR;
12-Volt; CW; 11-Tooth;
LESTER 17953; PIC 191-189
Used on
2007-08 RDX w/2.3L
REPL.: ACURA
31200-RWC-A01, RWC5L;
MITSUBA
SM710-06



SMU0496
For China Built Powersports
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18820HD; PIC 191-670
Used on Various Powersport Applications
Built in China



SMU0497
For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19009; PIC 191-191
Used on
2007-08 CR-V w/2.4L
REPL.: HONDA
31200-RZA-A01, RZA5V;
MITSUBA
SM710-07

NEW REPLACEMENT STARTERS

MITSUBA & DENSO STARTERS

MITSUBA (continued)

(Picture Not Available)

SMU0498

For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19082; PIC 191-193, -A

Used on
2008 Honda Accord w/2.4L
REPL.: HONDA
31200-R40-A01, 31200-R41-L01;
MITSUBA
SM730-01, SM730-02

(Picture Not Available)

SMU0499

For Honda
PMOSGR;
12-Volt; CCW; 9-Tooth;
LESTER 19016; PIC 191-195

Used on
2008 Honda Accord w/3.5L
REPL.: HONDA
31200-RDB-A01;
MITSUBA
SM442-46

(Picture Not Available)

SMU0500

For Bombardier ATV
PMDD;
12-Volt;
PIC 191-536

Used on
2009-08 DS450 w/449cc
2009-08 DS450 X w/449cc
REPL.: BOMBARDIER
420-685-100

(Picture Not Available)

SMU0501

For Bombardier ATV
PMDD;
12-Volt;
PIC 191-534

Used on
2008 DS70 Mini w/70cc
2008 DS90 Mini - 4-Stroke w/90cc
REPL.: BOMBARDIER
V31200-DGF-000



SMU0503

For Yamaha ATV, UTV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18888; PIC 191-591

Used on
2006 YFM700R Grizzly w/686cc
2008-07 YFM70R Raptor w/686cc
2008-07 YFM7F Grizzly w/686cc
2008 YFM70F Rhino 700 w/686cc
REPL.: MITSUBA
SM15;
YAMAHA
1S3-81890-00-00



SMU0504

For KTM M/C
PMDD;
12-Volt; CW; 9-Spline;
Used on 2007-10 KTM Motorcycles
REPL.: KTM
77040001000



SMU0505

For KTM M/C
PMDD;
12-Volt; CCW; 9-Spline;
Used on 2007-10 KTM Motorcycles
REPL.: KTM
55140001000



SMU0506

For KTM M/C
PMDD;
12-Volt; CW; 9-Spline;
Used on 2007-10 KTM Motorcycles
REPL.: KTM
77340001000



SMU0507

For KTM M/C
PMDD;
12-Volt;
Used on 1998-07 KTM Motorcycles
REPL.: KTM
58440001000

DENSO



SND0006

For John Deere
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18403; PIC 190-534
Used on Various John Deere Equipment
w/Kawasaki Small Engines
REPL.: DENSO
128000-2760;
JOHN DEERE
AM102628;
KAWASAKI
21163-2068



SND0007

For Kohler
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17628; PIC 190-541, -A
Used on
Kohler CH12.5, CH14, CV12.5, CV16,
CH18, CV18, CH20, CV20, CH22, CV22,
CH25 Engines
REPL.: DENSO
128000-7480, 228000-2640;
JOHN DEERE
AM107631, AM108390, AM124993,
AM131296;
KOHLER
12-098-03, 24-098-01, 24-098-01S;
NEW HOLLAND
K0H2409801



SND0014

For Honda ATV
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 18341; PIC 190-529
Used on
1986-85 ATC250ES Big Red w/246cc
1986-85 ATC250SX w/246cc
1986-85 TRX250 Fourtrax w/246cc
REPL.: DENSO
128000-1490, -491;
HONDA
31200-HA0-004, -682,
31200-HA6-682



SND0024

For Sea-Doo PWC
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 17605; PIC 190-538
Used on
1994-92 GTS w/581cc
1992 GTX w/581cc
1994-93 GTX w/650cc
1994-92 SP w/581cc
1994-93 SPI w/581cc
1993 SPX w/581cc
1994 SPX w/650cc
1992 XP w/581cc
1994-93 XP w/650cc
1994-93 Explorer
REPL.: BOMBARDIER
278-000-186, -311, -316, 995435;
DENSO
128000-4860, -861, -862, -863,
-864

NEW REPLACEMENT STARTERS

DENSO (continued)



SND0025
For Sea-Doo PWC
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18415; PIC 190-493

Used on
2001-97 GS w/718cc
1997 GSI w/718cc
2005-96 GTI w/718cc
2004-02 GTI LE w/718cc
2001-97 GTS w/718cc
1995 GTS - 2-Passenger w/581cc
1996-95 GTS - 3-Passenger w/581cc
1995 GTX - 2-Passenger w/650cc
1995 GTX - 3-Passenger w/650cc
1997-95 HX w/718cc
1996-95 SP w/581cc
1997 SP w/718cc
1996-95 SPI w/581cc
1995 SPX w/650cc
1996 SPX w/718cc
1997 SPX w/782cc
1995 XP w/718cc
1998 Challenger
1997-95 Explorer
1999-95 Speedster
1999-95 Sportster

REPL.: BOMBARDIER
278-000-484, -485, 278-001-300,
-935;
DENSO
228000-4550



SND0026
For Sea-Doo PWC
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18416; PIC 190-545

Used on
1997-96 GSX w/782cc
1997-96 GTX w/782cc
1998 GTX RFI w/782cc
1999-98 SPX w/782cc
1997-96 XP w/782cc
1995 XP 800 w/782cc
1999-96 Challenger
1999-98 Speedster

REPL.: BOMBARDIER
278-000-576, -577, 278-001-038,
-301;
DENSO
228000-4560



SND0027
For Case, Ford Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 16658; PIC 190-800
Used on Case Equipment and also Used on Ford Trucks w/Diesel Engines - This can replace Lester 17037 (Mitsubishi unit)
REPL.: CASE
116930A1, A47496, R39341;
DENSO
028000-5880, -881, -882, -883,
-884



SND0028
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18018; PIC 190-890A
Used on John Deere Dry Clutch Applications
REPL.: DENSO
228000-6532;
JOHN DEERE
RE69704, RE70975, TY24439



SND0029
For Isuzu
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17301; PIC 190-805, -810, -A
Used on Isuzu Industrial Engines
REPL.: CATERPILLAR
7X0994;
DAEWOO
65.26201-7050;
DENSO
028000-5490, 028000-6560, -561,
128000-7750, -751, -752, -753;
ISUZU
5811001081, -690, -691, -692



SND0030
For Lift Trucks
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18181; PIC 190-899
Used on Toyota Lift Trucks
REPL.: DENSO
028000-5530, -620, -690, -691;
TOYOTA
28100-56030, -60, -100



SND0031
For Kawasaki PWC
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18305; PIC 104-171
Used on
1976 JS400 w/400cc
1992-77 JS440 w/440cc
1995-89 JS550 550SX w/550cc
1988-82 JS550 w/550cc
REPL.: HITACHI
S108-116, S108-61, S108-61A,
-61B, -61C, -61D, -61E, -61F, -61G;
KAWASAKI
21163-3003F, -3G, 21163-3003YR,
21163-3710, -711, 21163-5031



SND0032
For Kohler
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17604; PIC 190-028
Used on Kohler Engines
REPL.: DENSO
128000-4520;
KOHLER
52-098-08



SND0036
For Isuzu
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18190; PIC 190-820
Used on Isuzu Industrial Engines
REPL.: DENSO
028000-6200, -202;
ISUZU
1811001410, 5811001180,
8811002531



SND0038
For Cummins, Dodge Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17548; PIC 190-799, -B
Used on Cummins Engines including 1994-02 Dodge RAM Pickups w/5.9L Cummins Diesel
REPL.: CHRYSLER
4741012, 4746639, 5016522AA;
DENSO
228000-2290, -291, -292



SND0042
For Cummins, Dodge Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17215; PIC 190-504
Used on Cummins Engines including 1988-93 Dodge RAM Pickups w/5.9L Cummins Diesel
REPL.: CHRYSLER
4428221;
DELCO
19011812;
DENSO
128000-4910, -911

DENSO STARTERS

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0044
For John Deere
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17362A; PIC 190-9006

Used on John Deere. This 13-Tooth version will replace the 11-tooth OSGR (Lester 17362) as well as Bosch DD versions (Lester 17095) and Delco DD versions (Lester 4000)

REPL.: **BOBCAT**
6631597, 6632415;
BOSCH
0-001-362-312, -316;
CLARK
2355695, 6632415;
DELCO
10496885, 1107577, -599, -863, -871, 1109265, 12301329, 1998346, -367;
DENSO
028000-8400, -401, -402, -403, -404, 228000-6470, -471;
JOHN DEERE
AL41247, AL62690, AL70850, AT18150, AT25619, RE19187, -275, RE41799, RE51447, -694, RE54092, RE68470, SE501425, TY1458, TY24438, TY25952, -971, -994, TY6620, -688, -719, -727;
REFERENCE NUMBER
TP-AR70436



SND0045
For Allis Chalmers, Others
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17348; PIC 190-816

*Also Replaces Delco Starter (Lester 4537)
Used on Agco-Allis, Allis Chalmers, Others*

REPL.: **DELCO**
1109255, 1998370;
DENSO
028000-6780, -781



SND0047
For Massey Ferguson
OSGR;

12-Volt; CW; 10-Tooth;
LESTER 17388; PIC 190-792, -A
Also Replaces Delco Starters (Lester 4276, 4392, Others)

Used on Massey Ferguson

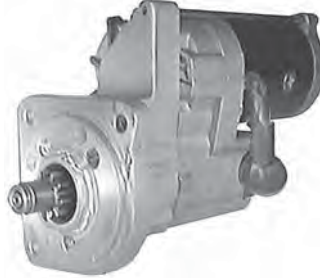
REPL.: **CATERPILLAR**
106-8553, 143-0537, 676372, 7C4622, 8T9685;
DELCO
10496881, 1107540, -580, -592, -868, 1108644, -697, 1109189, -258, -269, -542, 12301346, 1998331, -340, -350, -357, -446, -468, -484;
DENSO
128000-4090, -91, -92, 128000-7040, -41, -42;
MASSEY FERGUSON
1903-101-M91, 508-544-M91;
YALE
2200073-44



SND0049
For Hyster, Yale
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18560; PIC 190-465

Used on Hyster, Yale and Other Applications

REPL.: **DENSO**
228000-6400, -401;
YALE
1453060



SND0050
For Fiat-Allis
OSGR;
12-Volt; CW; 9-Tooth;
PIC 190-443

Used to Replace Marelli Starters (Lester 17111, 16659)

Used on Fiat-Allis Equipment

REPL.: **FIAT**
4169093;
MARELLI
63213853, -855, MT38Q, MT38QA, -8QB, -8TB



SND0051
For Yamaha ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18340; PIC 190-533

*Used on
2008-04 YFM50 Raptor 50 w/49cc
2001-86 YFM80 Badger w/79cc
2008-05 YFM80 Grizzly 80 w/79cc
2008-02 YFM80 Raptor 80 w/79cc
1992-90 YFM100 Champ w/98cc
1989-85 YFM100 Moto w/98cc*

REPL.: **DENSO**
128000-1990;
YAMAHA
55X-81800-50-00,
55X-81800-51-00,
65X-81880-50-00



SND0063
For Bobcat
OSGR;
24-Volt; CW; 10-Tooth;
PIC 190-6240

*Will Replace SNK0036 (Lester 6901) 28MT Starter
Used on Bobcat, Cummins*



SND0065
For Lift Trucks
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18059; PIC 104-229, -A

*Unit appearance differs from original
Used on Nissan Lift Trucks*

REPL.: **HITACHI**
S25-110, S25-110A, -10C, -10G, -10L, -10M, S25-162, S25-164A;
JOHN DEERE
AT111635;
NISSAN
23300-Z5005, -7, -505, -507, -512, -515



SND0067
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17027, 17606, 18148;
PIC 190-556, -575, -587

Used on Kubota Engines in Carrier-Transcold, Others

REPL.: **CARRIER TRANSCOLD**
25-35458-00, 25-35465-00;
DENSO
028000-6140, 128000-4900,
228000-1060, -61;
KUBOTA
19212-63010, -11, 19215-63010, -11, -12, -13

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0069
For Case
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 17391; PIC 190-802
Used on Case Crawlers, Excavators,
Loaders, and Other Industrial Equipment
REPL.: CASE
1987566C1, D129494;
DENSO
128000-2560, -561, -562, -563



SND0070
For Lift Trucks
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 16896, 17283; PIC 190-817, -896
Used on Toyota Lift Trucks
REPL.: DENSO
028000-7240, -241, -242, -450,
-451, -810, -811;
TOYOTA
28100-31625, 28100-31625-71, -74,
28100-47090, -91, 28300-31960,
28300-31960-71



SND0074
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17359; PIC 190-808
Used on Kubota Tractors w/71-96HP
Engines
REPL.: DENSO
028000-7730, -731, -732, -733;
KUBOTA
15481-63010, -11, -12, -13,
70000-65460



SND0075
For Versatile
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17390; PIC 190-801E
Wet Clutch
Used on Versatile Tractors
REPL.: DENSO
128000-2480



SND0076
For Cummins Engines
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 16990; PIC 190-801, -A, -B, -D
Dry Clutch
Used on Case, Cummins, Ford (Ag),
Versatile
REPL.: CASE
1987559C1, 86982709, 87350916,
A170746;
DELCO
10465540;
DENSO
128000-0210, -211, -212, -213,
-214, -215, -216, -540, -541, -542,
-543, -544, -545, 128000-2270,
128000-9500, -501, -504,
228000-1950, -951, -952, -953;
TOYOTA
28100-36E03



SND0077
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 16651; PIC 190-314
Used on Kubota Tractors w/61-88HP
Engines
REPL.: DENSO
028000-5000, -1, -2, -3;
KUBOTA
15451-63011, -13, -14, -15, -16,
70000-63555, 70000-73470



SND0078
For John Deere
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 16656; PIC 190-831, -A
Used on John Deere
REPL.: DENSO
028000-5660, -661, 128000-0790,
-791, -792, 5702800-566;
JOHN DEERE
CH12096, CH19285, TY6649, -674,
-716;
TOYOTA
28100-42160-71;
YANMAR
121420-77010, -11



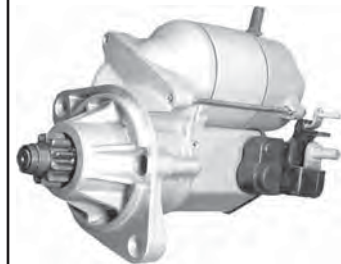
SND0080
For GM, Isuzu Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17306; PIC 190-823, -A
Used on Chevrolet, Isuzu Medium-Duty
Trucks
REPL.: DENSO
128000-2470, 128000-5510;
ISUZU
1811002310, -610



SND0081
For Honda, John Deere
PMDD;
12-Volt; CCW; 14-Tooth;
LESTER 18350; PIC 190-522, -E
Used on Honda Small Engines for John
Deere, Others
REPL.: DENSO
028000-8410, -411, 128000-2950;
HONDA
31200-ZA0-701, 31200-ZA1-003,
31200-ZE8-801



SND0083
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17523; PIC 190-226A
Used on
1994-95 Toyota 4Runner w/3.0L
1994-95 Toyota Pickup w/3.0L
1994 Toyota T-100 w/3.0L
REPL.: DENSO
228000-2740;
TOYOTA
28100-65090



SND0084
For Dodge Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17549; PIC 190-368
Used on
1994-95 Dodge RAM Pickup w/8.0L
REPL.: CHRYSLER
56004757, 56027703;
DENSO
228000-1800, 228000-3400, -401,
-402, -403

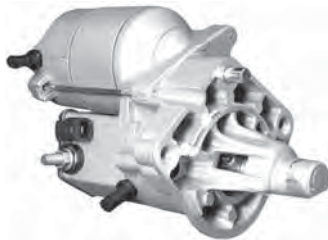
NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0086
For Chrysler, Dodge, Eagle
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17460; PIC 190-366
Used on
1993-96 Chrysler Concorde w/3.3L
1993-97 Dodge Intrepid w/3.3L
1993-97 Eagle Vision w/3.3L
REPL.: CHRYSLER
4609010;
DENSO
228000-0360, -361, -363



SND0087
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17465; PIC 190-385
Used on
1993 Chrysler Fifth Ave.
1993-99 Chrysler, Dodge, Plymouth Mini Vans
REPL.: CHRYSLER
4686045, -109;
DENSO
228000-0470, -471, -472, -473



SND0088
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17466; PIC 190-365
Used on
1991-95 Dodge B-Series Vans
1991-93 Dodge D/W Series Pickup
1991-95 Dodge Dakota
1994-95 Dodge RAM Pickup
1991-93 Dodge Ramcharger
REPL.: CHRYSLER
53005984;
DENSO
128000-7810



SND0089
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17573; PIC 190-365A
Used on
1996-98 Dodge B-Series Vans
1996-98 Dodge Dakota
1998 Dodge Durango
1996-98 Dodge RAM Pickup
REPL.: CHRYSLER
56027702;
DENSO
228000-3390, -391, -392, -393



SND0092
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17570; PIC 190-401
Used on
2000 Chrysler Voyager w/3.0L
1996-00 Dodge Caravan w/3.0L
1996-00 Plymouth Voyager w/3.0L
REPL.: CHRYSLER
4686104;
DENSO
228000-3030, -32, -33



SND0093
For Honda, Isuzu
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17546; PIC 190-385
Used on
1994-02 Honda Passport w/3.2L
1999-00 Isuzu Amigo w/3.2L
2002-03 Isuzu Axiom w/3.5L
1993-03 Isuzu Rodeo w/3.2L
REPL.: DENSO
128000-9700, -701, -702,
228000-0810;
ISUZU
2911233280, 8943843140, -141,
8970645530



SND0098
For Geo, Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17481; PIC 190-221
Used on
1993 Geo Prizm w/1.6L, 1.8L
1993 Toyota Corolla w/1.6L, 1.8L
REPL.: DENSO
228000-0890, 228000-1700;
GENERAL MOTORS
94854717;
TOYOTA
28100-02050, 28100-16220



SND0100
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17495; PIC 190-268
Used on
1994-97 Toyota Corolla w/1.6L, 1.8L
REPL.: DENSO
228000-1100, -102;
TOYOTA
28100-16150



SND0101
For Acura, Honda
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17526; PIC 190-288, -A
Used on
1997 Acura CL w/2.2L
1998-99 Acura CL w/2.3L
1994-97 Honda Accord w/2.2L
1998-00 Honda Accord w/2.3L
REPL.: ACURA
31200-P0A-003, 31200-PAA-A01,
DXDRE, -K14;
DENSO
228000-2260, -261, 228000-6420,
-421;
HONDA
31200-P0A-003, 31200-PAA-A01,
DXDRE, -K14



SND0103
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17571; PIC 190-402
Used on
2000 Chrysler Voyager w/2.4L
1996-00 Dodge Caravan w/2.4L
1996-99 Plymouth Voyager w/2.4L
REPL.: CHRYSLER
4686111;
DENSO
228000-3010, -11, -12, -13, -14



SND0104
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17668; PIC 190-404, -408
Used on
1996-00 Toyota 4-Runner w/2.7L
1994-98 Toyota T-100 w/2.7L
1995-04 Toyota Tacoma w/2.4L
1995-04 Toyota Tacoma w/2.7L
REPL.: DENSO
228000-2570, -571, -572,
228000-3740, -742, -743;
TOYOTA
28100-00100-84, 28100-0C010,
28100-75090

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0105
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;

LESTER 17125; PIC 190-226

Used on
1988-93 Toyota 4-Runner w/3.0L
1988-93 Toyota Pickup w/3.0L
1993 Toyota T-100 Pickup w/3.0L

REPL.: DENSO
128000-5360, -361, -560, -561,
-570, -571, -770, 128000-6560,
-561;
TOYOTA
28100-0W030, 28100-65020, -30



SND0106
For Chrysler, Dodge, Plymouth
OSGR;

12-Volt; CW; 11-Tooth;
LESTER 17197; PIC 190-363, -A

Used on
1990-92 Chrysler 5th Ave. w/3.3, 3.8L
1990 Chrysler Imperial w/3.3L
1991-92 Chrysler Imperial w/3.8L
1990-92 Chrysler New Yorker w/3.3L
1991-92 Chrysler New Yorker w/3.8L
1990-92 Chrysler Town & Country w/3.3L
1990-92 Dodge Dynasty w/3.3L
1990-92 Dodge Caravan w/3.3L
1990-92 Plymouth Voyager w/3.3L

REPL.: CHRYSLER
4557709, 5234509, 5334509;
DENSO
128000-7140, -141, 128000-9380



SND0109
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 11-Tooth;

LESTER 17020, 17216; PIC 190-362, -A, -B

Used on
1990-95 Chrysler LeBaron w/3.0L
1988-90 Chrysler New Yorker w/3.0L
1990-91 Chrysler TC w/3.0L
1987-95 Dodge Caravan w/3.0L
1990-93 Dodge Daytona w/3.0L
1988-93 Dodge Dynasty w/3.0L
1993-94 Dodge Shadow w/3.0L
1988-95 Dodge Spirit w/3.0L
1989-95 Plymouth Acclaim w/3.0L
1993-94 Plymouth Sundance w/3.0L
1987-95 Plymouth Voyager w/3.0L

REPL.: CHRYSLER
4419340, 4467185, 4557284,
5227248, 5234648;
DENSO
128000-3500, 128000-7500,
128000-8030, -31

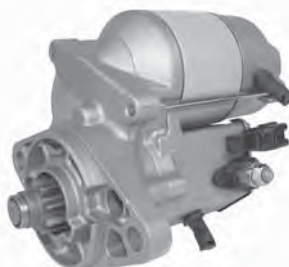


SND0111
For Lexus, Toyota
OSGR;

12-Volt; CW; 9-Tooth;
LESTER 17259; PIC 190-245, -A

Used on
1992-94 Lexus SC300 w/3.0L
1991-92 Toyota Cressida w/3.0L
1991-92 Toyota Supra w/3.0L

REPL.: DENSO
128000-9300, -520;
TOYOTA
28100-46090, -100



SND0113
For Toyota
OSGR;

12-Volt; CW; 9-Tooth;
LESTER 17493; PIC 190-320, -A

Used on
1994-95 Toyota 4-Runner w/2.4L
1994-95 Toyota Pickup w/2.4L

REPL.: DENSO
228000-2890, 228000-3060;
TOYOTA
28100-08040, 28100-35090

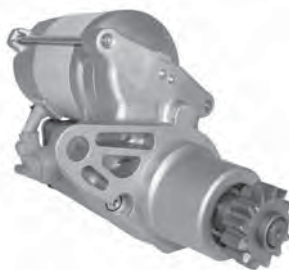


SND0115
For Bobcat, Clark
OSGR;

12-Volt; CW; 10-Tooth;
LESTER 17458; PIC 190-828

Used on Bobcat and Clark

REPL.: BOBCAT
6665654;
DENSO
228000-5210



SND0116
For Lexus, Toyota
OSGR;

12-Volt; CCW; 13-Tooth;
LESTER 17263; PIC 190-229B, -C, -D

Can Also Replace Older Version
Lester 16978; PIC 190-229, -A

Used on
1992-94 Lexus ES300 w/3.0L
1987-91 Toyota Camry w/2.0L
1992-94 Toyota Camry w/2.2L
1992-94 Toyota Camry w/3.0L
1991-95 Toyota MR2 w/2.2L

REPL.: DENSO
128000-7390, 128000-8400, -410,
128000-9710, -720;
TOYOTA
28100-03020, -30, 28100-74070,
-90, -100



SND0117
For Chevrolet Corvette
OSGR;

12-Volt; CW; 11-Tooth;
LESTER 17579; PIC 190-375

Used on
1992-96 Chevrolet Corvette w/5.7L

REPL.: DELCO
10455703, -709;
DENSO
128000-8110, -111



SND0118
For Toyota
OSGR;

12-Volt; CW; 9-Tooth;
LESTER 17671; PIC 190-324, -332

Used on
1996-02 Toyota 4-Runner w/3.0L
1995-98 Toyota T-100 Pickup w/3.4L
1995-04 Toyota Tacoma w/3.4L
2000-03 Toyota Tundra w/3.4L

REPL.: DENSO
228000-3750, 228000-5300;
TOYOTA
28100-07010, 28100-62050

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0119

For Toyota

OSGR;
12-Volt; CW; 9-Tooth;
LESTER 16674, 16737, 16790;
PIC 190-149, -152, -234, -235, -A

Unit Replaces Older Versions as Well

Used on

1984-93 Toyota 4-Runner w/2.4L
1981-85 Toyota Celica w/2.4L
1981-82 Toyota Corona w/2.4L
1981-93 Toyota Pickup w/2.4L
Also Many Toyota Lift Trucks

REPL.: DENSO

028000-4510, -511, -512,
028000-5900, -901, 028000-7550,
-560, 028000-9270, 128000-1240,
-241, -250, -251, -252,
128000-9730, -740;

TOYOTA

28100-08020, 28100-20550,
28100-20550-71, 28100-20551,
-552, 28100-34050, -51, -52, -53,
-60, -80, 28100-35020, -30, -40, -60,
-140



SND0120

For Lift Trucks

OSGR;
12-Volt; CW; 12-Tooth;
LESTER 18197; PIC 190-519

Used on Toyota Lift Trucks

REPL.: DENSO

128000-8640, -641, 228000-1610,
-611;

TOYOTA

28100-17010, -40



SND0121

For Kubota

OSGR;
12-Volt; CW; 9-Tooth;

LESTER 16645, 16650, 17368, 18144;
PIC 190-301, -306, -310, -374B

Used on Kubota Engines

REPL.: BOBCAT

6653920;

DENSO

028000-4200, -201, -990, -991,
028000-6240, -260, -261,
128000-0170, -171, -180, -181,
128000-6640, 228000-1020, -21,
-22, -80, -82, 228000-4920, -922;

KUBOTA

15401-63010, -11, -12,
15461-63010, -11, -12, -13, -14, -15,
15511-63010, -11, 15521-63010,
-11, -12, 17298-63010, -11, -13,
17341-63010, -11, -13, -15;

NEW HOLLAND

503470



SND0122

For Toyota

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18151; PIC 190-218

Used on Toyota Industrial Applications

REPL.: DENSO

028000-7370, -372, -373;

TOYOTA

28100-54070



SND0125

For Toyota

OSGR;
12-Volt; CW; 9-Tooth;

LESTER 17532; PIC 190-391

Used on

1994-97 Toyota Celica w/1.8L

REPL.: DENSO

228000-3210, -211;

TOYOTA

28100-16240



SND0126

For Geo, Toyota

OSGR;
12-Volt; CW; 9-Tooth;

LESTER 17519; PIC 190-253, -A

Used on

1994-97 Geo Prizm w/1.6L, 1.8L

1994-97 Toyota Corolla w/1.6L, 1.8L

REPL.: DENSO

228000-2940, -960;

GENERAL MOTORS

94855154;

TOYOTA

28100-02060, 28100-16270



SND0127

For Chevrolet, Toyota

OSGR;
12-Volt; CW; 9-Tooth;

LESTER 17727; PIC 190-411

Used on

1998-02 Chevrolet Prizm w/1.8L

1998-02 Toyota Corolla w/1.8L

REPL.: DENSO

228000-6660, -662, -663;

GENERAL MOTORS

94857220;

TOYOTA

28100-0D020



SND0130

For Navistar

OSGR;
12-Volt; CW; 10-Tooth;

LESTER 18406; PIC 190-837

Used on Heavy-Duty Trucks

REPL.: DENSO

228000-8510



SND0131

For GM, Isuzu Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 16881; PIC 190-803

Used on Isuzu Diesel Engines

1988-97 Chev Medium-Duty Trucks w/3.9L

1984-93 Chev Medium-Duty Trucks w/5.9L

1988-93 Chev Medium-Duty Trucks w/6.5L

REPL.: DENSO

128000-0490, -491, -492;

GENERAL MOTORS

94039465, 94052175;

ISUZU

1811002340, -341, 2912559020,

8971197490



SND0132

For Bombardier, John Deere
UTV

DD;
12-Volt; CCW; 9-Tooth;

LESTER 18404; PIC 190-543

Used on

Bombardier

2005 Sarasota 1000 w/249cc

John Deere

1990-88 AMT622 Transporter

1992-90 AMT626 Transporter

All Bunker & Field Rk 1200 w/10HP

All Bunker & Field Rk 1200A w/10HP

All G5500KE Generator

All Gator 4 x 2 w/10HP

All Gator CS Cpt Series w/8HP

All Gator CX Cpt Series w/10HP

All Gator TS w/9.5HP

All Trail Gator 4 x 2 w/10HP

REPL.: BOMBARDIER

DAW26844;

DENSO

128000-7050;

JOHN DEERE

AW26844;

KAWASAKI

21163-2089

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0133

For Ford Engines

OSGR;

12-Volt; CW; 11-Tooth;

LESTER 18273; PIC 190-753

This can be used to replace OE units in heavy usage situations where higher torque and longer life are essential

Used on

Ford Passenger Cars w/4.9L, 5.0L, 5.8L

(w/MT or w/AT)

Ford E & F Series Trucks w/4.9L, 5.0L, 5.8L

(w/AT)

REPL.: DENSO

228000-8430, -431, -432



SND0135

For Dodge Trucks

OSGR;

12-Volt; CW; 10-Tooth;

LESTER 17800; PIC 190-448

Used on

2000-01 Dodge Dakota w/4.7L

2000-01 Dodge Durango w/4.7L

REPL.: CHRYSLER

56028715;

DENSO

228000-7730



SND0137

For Light Truck and Industrial Applications

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 16739; PIC 190-500, -A -501, -A, -B

Used on

1981-82 Chev LUV w/2.2L Dsl

1984-85 Chev S-10 Pickup w/2.2L Dsl

1981-87 Isuzu Pickup w/2.2L Dsl

1986-87 Isuzu Trooper w/2.2L Dsl

Also Elgin, Gehl, Hyster, and Thermo King Applications

REPL.: DENSO

028000-5060, 028000-6440, -441,

028000-7000, -1, -2, -3, -4, -790,

-791, 128000-0020, -21, -22, -960,

128000-2880, -881;

GENERAL MOTORS

94123387;

ISUZU

2912559140, 5811000860,

5811001550, -660, -661, -662, -663,

-664, -830, -831, 8941233870,

8941492490, 8944127300, -301,

8944489591;

JOHN DEERE

AM108722, GV11567;

THERMO KING

44-5674, 45-1229, 45-5657,

45-56572, 45-5674



SND0138

For Lift Trucks

OSGR;

12-Volt; CW; 11-Tooth;

LESTER 17290; PIC 190-845

Used on Toyota Lift Trucks

REPL.: DENSO

128000-4110, -111;

TOYOTA

28300-23040, -41, 28300-23041-71



SND0139

For Hino

OSGR;

12-Volt; CW; 11-Tooth;

LESTER 17292; PIC 190-840, -A, -B

Used on

1988-97 Hino Trucks and Hino Engines

Used in Misc. Applications

REPL.: DENSO

028000-9770, -771, 128000-5090,

-91, -300, -301;

HINO

28100-1561A, 28100-1930A, -31A,

-60A, 28100-1961;

MERCURY MARINE

50-831001562, -961



SND0143

For Lift Trucks

OSGR;

24-Volt; CW; 11-Tooth;

LESTER 17286; PIC 190-813

Used on Toyota Lift Trucks

REPL.: DENSO

028000-5300, -301;

TOYOTA

28100-77090



SND0145

For Lift Trucks

OSGR;

24-Volt; CW; 11-Tooth;

LESTER 16614; PIC 190-832

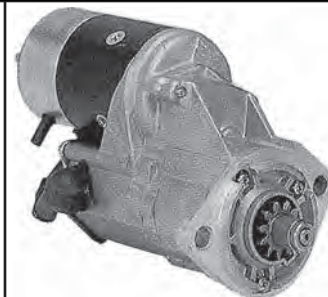
Used on Toyota Lift Trucks

REPL.: DENSO

028000-5860, -861, -862;

TOYOTA

28100-22061, 28100-22061-71



SND0146

For Lift Trucks

OSGR;

24-Volt; CW; 11-Tooth;

LESTER 18180; PIC 190-895

Used on Toyota Lift Trucks

REPL.: DENSO

028000-6010, -11, -12;

TOYOTA

28300-22060-71



SND0148

For Komatsu

OSGR;

24-Volt; CW; 11-Tooth;

LESTER 17376; PIC 190-795

Used on Komatsu

REPL.: DENSO

128000-1000, -1, -2;

KOMATSU

600-813-3240



SND0160

For Lexus

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 17189; PIC 190-380

Used on

1990-94 Lexus LS400 w/4.0L

1992-95 Lexus SC400 w/4.0L

REPL.: DENSO

128000-7380, -381, -382, -383;

TOYOTA

28100-50020

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0162
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17706; PIC 190-330, -409
Used on
1996-00 Toyota 4-Runner w/2.7L
1994-98 Toyota T-100 w/2.7L
1995-05 Toyota Tacoma w/2.7L
REPL.: DENSO
228000-2990, 228000-4090, -91,
-92, -93;
TOYOTA
28100-75120, -140



SND0163
For Lexus
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17581; PIC 190-403
Used on
1998-00 Lexus GS400 w/4.0L
1995-00 Lexus LS400 w/4.0L
1995-00 Lexus SC400 w/4.0L
REPL.: DENSO
228000-4300, -304;
TOYOTA
28100-50060, -61, -62



SND0165
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17785; PIC 190-365B
Used on
1999-01 Dodge B-Series Vans
1999-03 Dodge Dakota Pickup
1999-03 Dodge Durango
1999-02 Dodge Ram Pickups
REPL.: CHRYSLER
56027702AB, -2AC;
DENSO
228000-7420, -421



SND0166
For Lexus, Toyota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 17534; PIC 190-393, -A
Used on
1995-96 Lexus ES300 w/3.0L
1995-96 Toyota Avalon w/3.0L
1995-96 Toyota Camry w/2.2L, 3.0L
1994-99 Toyota Celica w/2.2L
1996-00 Toyota RAV-4 w/2.0L
REPL.: DENSO
228000-0830, -831, -832, -833,
228000-2500, 228000-7260, -261;
TOYOTA
28100-03070, 28100-74140, -290,
-291;
VALEO
578772



SND0173
For Acura, Honda
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17584; PIC 190-399
Used on
1996-01 Acura Integra w/1.8L
1996-97 Honda Del Sol w/1.6L
REPL.: ACURA
31200-P54-003, 31200-P73-A01,
DXDR6, -DRJ;
DENSO
228000-3990, -991, -992,
228000-7200, -201;
HONDA
31200-P54-003, 31200-P73-A01,
DXDR6, -DRJ



SND0180
For Subaru
OSGR;
12-Volt; CCW; 9-Tooth;
LESTER 17242; PIC 190-384
Used on
2003-05 Subaru Baja w/2.5L
1990-99 Subaru Legacy w/2.2L
1996-04 Subaru Legacy w/2.5L
2001-04 Subaru Legacy w/3.0L
REPL.: DENSO
128000-8320, -321, 228000-7140,
-141;
SUBARU
23300-AA230, 23300-AA230F,
23300-AA41A



SND0181
For Lexus, Toyota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 16978; PIC 190-229, -A
Used on
1990-91 Lexus ES250 w/2.5L
1987-91 Toyota Camry w/2.0L
1988-91 Toyota Camry w/2.5L
1987-93 Toyota Celica w/2.0L
1990-93 Toyota Celica w/2.2L
1991-95 Toyota MR2 w/2.0, 2.2L
REPL.: DENSO
128000-3431, -480, -481, -482,
128000-5950, -951, -952,
128000-7990, -991;
TOYOTA
28100-62020, -21, 28100-74020,
-21, -50, -84



SND0182
For Lexus, Toyota
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17485; PIC 190-395
Used on
1996-97 Lexus LX450 w/4.5L
1993-97 Toyota Landcruiser w/4.5L
REPL.: DENSO
228000-1560;
TOYOTA
28100-66040

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0183
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17562; PIC 190-367
Used on
1995-00 Chrysler Cirrus w/2.4L
1996-99 Chrysler Sebring w/2.4L
1995-00 Dodge Stratus w/2.4L
1998-00 Plymouth Breeze w/2.0L
REPL.: **CHRYSLER**
4609703;
DENSO
228000-3020, -21, -23, -24



SND0184
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17735; PIC 190-6000
Used on
1999-03 Chrysler 300M w/3.5L
1998-01 Chrysler Concorde w/3.2L
2002 Chrysler Concorde w/3.5L
1999-01 Chrysler LHS w/3.5L
2002 Chrysler Prowler w/3.5L
1998-01 Dodge Intrepid w/3.2L
2000-03 Dodge Intrepid w/3.5L
2000-01 Plymouth Prowler w/3.5L
REPL.: **CHRYSLER**
4609346, 4609346AB;
DENSO
228000-6112, -113



SND0185
For Honda
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17464; PIC 190-389
Used on
1993-95 Honda del Sol w/1.5, 1.6L
1992-95 Honda Civic w/1.5, 1.6L
REPL.: **DENSO**
128000-9750, -751, -752,
228000-4000, -1;
HONDA
06312-P03-901RM, 31200-P03-901,
-904, DX4RE, -DR7



SND0186
For Cushman
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18196; PIC 190-550
Used on Cushman Carts
REPL.: **DENSO**
228000-0770



SND0187
For Lift Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18198; PIC 190-514
Used on 1996-Up Hyster Lift Trucks
REPL.: **DENSO**
228000-5860, -861, -862



SND0190
For Chevrolet Corvette
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17091; PIC 190-370
Used on
1988-91 Chevrolet Corvette w/5.7L
Also Used on GM 2.5L Engines on Post Office Vehicles
This is a Denso OSGR Replacement Unit for the Lester 6330 (Delco)
REPL.: **DELCO**
10455702, 10465024, 1998578;
DENSO
128000-4950, -951



SND0194
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17084; PIC 190-359, -A, -361
Used on
1988-89 Chrysler Fifth Avenue w/5.2L
1988-90 Dodge B-Series Vans w/3.9L, 5.2L, 5.9L
1988-90 Dodge D / W Series Pickups w/3.9L, 5.2L, 5.9L
1988-90 Dodge Dakota Pickup w/3.9L, 5.2L
1988-89 Dodge Diplomat w/5.2L
1988-90 Dodge Ramcharger w/5.2L, 5.9L
1988-89 Plymouth Caravelle w/5.2L
1988-89 Plymouth Gran Fury w/5.2L
REPL.: **CHRYSLER**
4349144, 4379143, -144, -160,
5233662;
DENSO
128000-4960, 128000-5270, -280,
-670;
MITSUBISHI MOTORS
MD017649

(Picture Not Available)

SND0195
For Kohler
DD;
12-Volt; CCW; 9-Tooth;
LESTER 17358; PIC 190-035
Used on New Holland w/Kohler Engines
REPL.: **DENSO**
028000-7610;
KOHLER
48-098-03



SND0198
For Caterpillar
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17615; PIC 190-811
Used on Caterpillar
REPL.: **CATERPILLAR**
0R4318, 3E5382, 9W2946;
DENSO
128000-5720, -721, -722, -723



SND0199
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 16586, 16823; PIC 190-155, -230
Used on
1973-76 Toyota Corona w/2.6L
1978-80 Toyota Cressida w/2.6L
1981-88 Toyota Cressida w/2.8L
1989-90 Toyota Cressida w/3.0L
1979-80 Toyota Supra w/2.6L
1981-86 Toyota Supra w/2.8L
1986-90 Toyota Supra w/3.0L
REPL.: **DENSO**
028000-4340, -341, -342, -343,
028000-9860;
TOYOTA
28100-45030, -31, -32, -33, -50



SND0209
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17535; PIC 190-398
Used on
1996-00 Toyota 4-Runner w/2.7L
1994-98 Toyota T-100 Pickup w/2.7L
REPL.: **DENSO**
228000-3040;
TOYOTA
28100-75110

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0210
For Lexus, Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17529; PIC 190-251
Used on
1993-97 Lexus GS300 w/3.0L
1995-00 Lexus SC300 w/3.0L
1993-98 Toyota Supra w/3.0L
REPL.: DENSO
228000-1960, -961, -962, -963;
TOYOTA
28100-46140



SND0214
For Caterpillar
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 17616; PIC 190-787
Used on
1989-97 Caterpillar Models
REPL.: CATERPILLAR
3E5381, 6T0380, 7C5731, 8C4774,
9W3748;
DENSO
128000-5730, -731, -732, -733



SND0215
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18410; PIC 190-235B, -C
Used on Toyota Lift Trucks
REPL.: DENSO
228000-4840;
TOYOTA
28100-U2100-71



SND0217
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17672; PIC 190-323
Used on
1996-02 Toyota 4-Runner w/3.4L
1995-98 Toyota T-100 w/3.4L
1995-04 Toyota Tacoma w/3.4L
2000-03 Toyota Tundra w/3.4L
REPL.: DENSO
228000-4080, -82, -83;
TOYOTA
28100-62030



SND0223
For Kohler
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18966; PIC 190-454
Used on 8.5, 10, 12HP Engines
REPL.: KOHLER
63-098-01S



SND0230
For Suzuki M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18814; PIC 190-456A
Used on
2007-04 GSX1300R Hayabusa w/1298cc
REPL.: SUZUKI
31100-24F10

(Picture Not Available)

SND0231
For Suzuki M/C
PMDD;
12-Volt;
LESTER 18742; PIC 190-6118
Used on
2003-01 TL1000R w/996cc
2000-98 TL1000R w/996cc
2001 TL1000S w/996cc
2000-97 TL1000S w/996cc
REPL.: DENSO
228000-5801;
SUZUKI
31100-02F10

(Picture Not Available)

SND0232
For Suzuki M/C
PMDD;
12-Volt;
LESTER 18743, 18744; PIC 190-6111, -A
Used on
2003-96 GSF600S Bandit w/599cc
2006-98 GSX600F Katana w/599cc
2006-98 GSX750F Katana w/750cc
REPL.: DENSO
128000-6791, 228000-7050;
SUZUKI
31100-08F00, 31100-32C11



SND0234
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18566; PIC 190-836
OSGR type starter used to replace earlier direct drive units as well
Used on John Deere, Others
REPL.: DENSO
228000-8080, -81, -82, -83



SND0238
For Hino, John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 16635, 17618, 18272;
PIC 190-850, 853, -B, -871
Used on Hino, John Deere
REPL.: DENSO
028000-3290, -291, -292,
128000-0770, -771, -772,
128000-5910, -911, -912, -913,
-970, -971, -972, -973,
228000-1360, -361, 228000-2360,
-361, 228000-4600, -601;
HINO
28100-1670, 28100-1670A, -71A,
-72A, 28100-2050, 28100-2050A,
-50B, -51A, 28100-2052,
28100-2052B, 28100-2120, -121,
28100-2121B, 28100-2280B;
JOHN DEERE
AR41627, AR55639, AR77254,
RE13722, RE38336, RE41757,
-875, RE43266, -423, RE54416,
RE56053, RE59589, RE61516,
RE65176, SE501420, TY25960,
-966, TY6617, -713, -731, -781;
MERCURY MARINE
50-831001671, -672,
50-831002050, -51, -52



SND0240
For John Deere
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18011; PIC 190-535, -A
Used on John Deere Outdoor Power Equipment
REPL.: DENSO
128000-2890, 128000-6550;
HITACHI
S114-434;
JOHN DEERE
AM102567, AM107206;
KAWASAKI
21163-2070, -81

DENSO
(continued)



SND0242
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 16637, 17354;
PIC 190-113, -115, -117, -A
Used on Jacobsen, Kubota, Onan
REPL.: DENSO
028000-3500, -501, 028000-7460,
-461, -462, -470, -471, -472,
028000-9570;
KUBOTA
15213-63013, 15231-03012,
15231-63012, -13, -14, -15, -16,
15271-63C13, 16097-61361,
19293-63011, 70000-65424,
70000-73500, E7199-63010;
ONAN
185-2116



SND0243
For Thermo King
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17373; PIC 190-209, -289
Used on Thermo King
REPL.: CARRIER TRANSICOLD
30-00308-01, 30-00308-02;
DENSO
128000-0570, 128000-2280;
ISEKI
6281-100-007-0A;
THERMO KING
45-1170



SND0244
For Sea-Doo PWC
PMDD;
12-Volt; CCW; 8-Tooth;
LESTER 18531; PIC 190-546
Used on
2005-04 3D DI w/782cc
2001-99 GSX RFI w/782cc
2005 GTI LE w/782cc
2005-03 GTI RFI w/782cc
2002-99 GTX RFI w/782cc
REPL.: BOMBARDIER
278-001-497, -936;
DENSO
228000-6240, -241, -242



SND0246
For Case
DD;
12-Volt; CW; 10-Tooth;
LESTER 17353; PIC 190-865, -A, -870, -A
Used on Case
REPL.: CASE
91902C1, A162469, A187728;
DENSO
028000-7430, -431, 128000-4340,
128000-5330, -331



SND0247
For Acura
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17665; PIC 190-334
Used on
1996-98 Acura TL w/3.2L
REPL.: ACURA
31200-P5G-003;
DENSO
228000-5040, -41



SND0248
For Lexus, Toyota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 17715; PIC 190-393B
Used on
1997 Lexus ES300 w/3.0L
1997 Toyota Avalon w/3.0L
1997 Toyota Camry w/2.2L, 3.0L
REPL.: DENSO
228000-5490, -680;
TOYOTA
28100-03090, 28100-74240



SND0252
For Lexus, Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17747; PIC 190-338
Used on
1998-04 Lexus GS300 w/3.0L
2001-04 Lexus IS300 w/3.0L
REPL.: DENSO
228000-7030, -31, -32, -33;
TOYOTA
28100-46220



SND0253
For Lexus, Toyota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 17774; PIC 190-393D
Used on
1998-01 Lexus ES-300 w/3.0L
1999-03 Lexus RX300 w/3.0L
1998-04 Toyota Avalon w/3.0L
1998-01 Toyota Camry w/2.2L
2002-03 Toyota Camry w/2.4L
1998-04 Toyota Camry w/3.0L
2001-03 Toyota Highlander w/2.4L
2001-03 Toyota Highlander w/3.0L
2001-03 Toyota RAV-4 w/2.0L
2004-05 Toyota RAV-4 w/2.4L
1998-02 Toyota Sienna w/3.0L
1999-01 Toyota Solara w/2.2L
2002-03 Toyota Solara w/2.4L
1999-03 Toyota Solara w/3.0L
REPL.: DENSO
228000-6170, -172, -173, -280,
-281, -282, -283;
TOYOTA
28100-03100, 28100-74260



SND0254
For Champion
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17600; PIC 190-507, -A
Used on Champion, Others
REPL.: DENSO
128000-4220, -221, 228000-2670,
228000-3310, -311, -320, -321

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0256
For Toyota
PLGR;
12-Volt; CCW; 9-Tooth;
LESTER 17805; PIC 190-462
Used on
2002-05 Toyota Echo w/1.5L
2006-08 Toyota Yaris w/1.5L
REPL.: DENSO
228000-8540;
TOYOTA
28100-21020



SND0259
For Ford, New Holland
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18139; PIC 190-280, -574
Used on Ford, New Holland
REPL.: DENSO
228000-2970, 228000-5120, -121,
-122, -123;
FORD
SBA18508-6520, -530;
ISHIKAWAJIMA
18508-6520, -530;
NEW HOLLAND
SBA18508-6520, -530



SND0261
For Case
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17613; PIC 190-794
Used on Case
REPL.: DENSO
128000-5600, -601;
INT'L HARVESTER
1959854C1



SND0264
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17098; PIC 190-432, -560, -A, -B
Used on Case, Kubota
REPL.: CARRIER TRANSICOLD
25-15370-00, 25-15520-00, 945634;
DENSO
128000-0050, 228000-0970, -971,
-990, -991, 228000-3660;
INT'L HARVESTER
1959380C1;
KUBOTA
16695-63011, -12, -13,
19090-17861, 19269-63010, -11,
-12, -13



SND0265
For Case, Teledyne
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17612; PIC 190-576
Used on Case, Teledyne
REPL.: DENSO
128000-5590;
INT'L HARVESTER
1959930C1



SND0267
For TCM
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18100; PIC 185-199, -211
Used on Link-Belt, TCM Equipment
REPL.: ISUZU
1811001890, -891, -910,
1811002531, 5811001742;
NIKKO
0-23000-1030, -31, -32, -33, -70,
-71



SND0270
For Chrysler, Dodge, Plymouth
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17784; PIC 190-385A, -B
Used on
2000-04 Chrysler Voyager w/3.3L
1999-04 Chrysler Town & Cty. w/3.3L
1999-04 Chrysler Town & Cty. w/3.8L
1999-04 Dodge Caravan w/3.3L
1999-04 Dodge Caravan w/3.8L
1999-00 Plymouth Voyager w/3.3L
1999 Plymouth Voyager w/3.8L
REPL.: CHRYSLER
4686045AB, -5AC;
DENSO
228000-7640, -641, 228000-9680



SND0272
For Toyota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 17777; PIC 190-393E
Used on
1998-01 Toyota Camry w/2.2L
2001-03 Toyota RAV-4 w/2.0L
2004-05 Toyota RAV-4 w/2.4L
REPL.: DENSO
228000-6270, -271, -272, -273;
TOYOTA
28100-74270



SND0274
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17367, 17619; PIC 190-313, -318
Used on Carrier, Kubota
REPL.: CARRIER TRANSICOLD
25-37640-00, 25-37725-00,
25-38750-00, 25-38750-00RM,
29-39135-00;
DENSO
028000-7830, 128000-0140, -141,
128000-6280, 228000-1070, -71;
KUBOTA
19013-63011, -12, -13,
19202-63011, -17, 19821-63011



SND0276
For Dodge Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17788; PIC 190-369A
Used on
1999-02 Dodge RAM Pickup w/8.0L
REPL.: CHRYSLER
56027703AB, -3AC, R6027703AC;
DENSO
228000-7430, -432

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0279
For John Deere
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18010; PIC 190-540
Used on John Deere
REPL.: DENSO
128000-5500;
JOHN DEERE
AM105575;
KAWASAKI
21163-2077



SND0281
For Kawasaki M/C
PMDD;
12-Volt;
LESTER 18451; PIC 190-6100
Used on
2007-93 ZX600E w/600cc
REPL.: DENSO
228000-1820;
KAWASAKI
21163-1211

(Picture Not Available)

SND0282
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18003; PIC 190-592
Used on Kubota
REPL.: DENSO
228000-0960;
KUBOTA
67955-59211



SND0283
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 18418; PIC 190-487
Used on Kubota Tractors
REPL.: DENSO
228000-5590;
KUBOTA
6A100-31150, -151



SND0284
For Kawasaki Small Engines
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 18425; PIC 190-6110
Used on Cub Cadet, John Deere, Others
REPL.: DENSO
228000-9180, -181, -182;
JOHN DEERE
AM132303, MIA10967;
KAWASAKI
21163-2120, -130



SND0285
For Cub Cadet, John Deere UTV
PLGR;
12-Volt; CCW; 9-Tooth;
LESTER 18012; PIC 190-189
Used on Cub Cadet
John Deere UTV
All 1800 Golf / Turf Vehicle w/Kawasaki
18HP
All Gator 6 x 4 w/Kawasaki 18HP
All Gator HPX w/Kawasaki 18HP
All Gator HPX w/Kawasaki 20HP
All Trail Gator 6 x 4 w/Kawasaki 18HP
REPL.: DENSO
128000-9360;
JOHN DEERE
AM109408, MIA10946;
KAWASAKI
21163-2101, -132;
NEW HOLLAND
TR95D9966



SND0286
For John Deere
DD;
12-Volt; CCW; 11-Tooth;
LESTER 18000; PIC 190-190, -A
Used on John Deere Outdoor Power
Equipment
REPL.: DENSO
128000-2810, 128000-7070;
JOHN DEERE
AM102382, AM106948;
KAWASAKI
21163-2069, -85



SND0287
For John Deere, Kubota
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18009; PIC 190-531
Used on John Deere, Kubota
REPL.: DENSO
128000-4020;
JOHN DEERE
AM104559;
KAWASAKI
21163-2073, 21163-2073A;
KUBOTA
12498-63010



SND0288
For Honda Small Engines
PMOSGR;
12-Volt; CCW; 14-Tooth;
LESTER 18513; PIC 190-551
Used on Honda Engines for Outdoor Power
Equipment
REPL.: DENSO
128000-2750, 128000-3400;
HONDA
31210-ZB8-0130, 31210-ZE3-013,
-23, DB5B6, -5B8



SND0289
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17028, 18419;
PIC 190-316, -A, -B, -C, -432, -6128, -A
Used on Kubota Tractors and UTV
REPL.: DENSO
028000-8320, -321, 128000-3590,
-591, 128000-9950, -951,
228000-0790, -791, 228000-6320,
-321, 428000-2640;
KUBOTA
15471-63011, 15504-63010, -11,
-12, 15741-63010, -11,
16235-63010, -11, -12,
16612-63011, -12, 16871-63010,
-11, -12, K7561-61810, -811



SND0290
For John Deere
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18048; PIC 190-531A
Used on John Deere Outdoor Power
Equipment
REPL.: DENSO
128000-7940;
JOHN DEERE
AM108615;
KAWASAKI
21163-2093;
KUBOTA
12499-63010

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0291
For Komatsu
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18074; PIC 185-210, -A
Used on Komatsu 4D130, 6D105 Engines
REPL.: KOMATSU
600-813-2393, -394;
NIKKO
0-21000-4132, -850, -851



SND0294
For Yanmar Engines
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 18424; PIC 190-769
Used on Yanmar Marine
REPL.: DENSO
228000-6290, -291;
YANMAR
119773-77010



SND0295
For GM, Toyota
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17841; PIC 190-413, -6144
Used on
2003-08 Pontiac Vibe w/1.8L
2003-08 Toyota Corolla w/1.8L
2003-08 Toyota Matrix w/1.8L
REPL.: DENSO
428000-0340, -341, 428000-1311;
GENERAL MOTORS
88969483;
TOYOTA
28100-0D080, 28100-22090



SND0300
For Lift Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17100; PIC 190-524
Used on Caterpillar Lift Trucks
REPL.: CATERPILLAR
3T5649;
DENSO
028000-8230;
YALE
2200071-47



SND0301
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 16583, 17355; PIC 190-140, -142
Used on Kubota
REPL.: DENSO
028000-3360, -361, 028000-7480, -481;
KUBOTA
15221-63010, -14, -15, -16, -17, -18,
70000-65214, -421, 70000-73450



SND0302
For Kubota
DD;
12-Volt; CCW; 11-Tooth;
LESTER 16292; PIC 190-305
Used on Kubota Tractors
REPL.: DENSO
028000-2450, -452;
KUBOTA
15109-63012, -13



SND0304
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18154; PIC 190-593
Used on Kubota
REPL.: DENSO
028000-9030, -31, -32;
KUBOTA
15425-63010, -11, -12, -13

(Picture Not Available)

SND0305
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
PIC 190-208
Used on Kubota
REPL.: DENSO
028000-8840, -841;
KUBOTA
14182-63011, -12



SND0306
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17363; PIC 190-309, -A, -315
Used on Kubota
REPL.: DENSO
028000-8430, -431, -432,
128000-6620, -621, -622, -840,
-841, -842, -843;
KUBOTA
15501-63010, -11, -12,
17311-63010, -12, 17331-63010,
-11, -12

(Picture Not Available)

SND0308
For Kubota
DD;
12-Volt; CW; 9-Tooth;
PIC 190-339
Used on Kubota
REPL.: DENSO
028000-7780;
KUBOTA
14601-63011



SND0310
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 17350; PIC 190-027
Used on Kubota
REPL.: DENSO
028000-7130, -131, -132, -133;
KUBOTA
12475-63011, 14278-63012, -13



SND0311
For Kubota
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17029, 18140; PIC 190-558, -577
Used on Kubota
REPL.: DENSO
028000-6280, 228000-1840;
KUBOTA
11173-63011, 14938-63012



SND0312
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 16647, 16946, 17115, 18141,
18142, 18149;
PIC 190-296, -307, -11, -548, -78, -80
Used on Kubota
REPL.: DENSO
028000-4730, 028000-6250,
128000-0070, -71, 128000-1160,
-161, -470, 228000-1000, -1, -40,
-41;
KUBOTA
15601-63010, -12, 15621-63010,
-11, -12, -13, -14, -15, 17381-63011,
-12, -13, -14, 70000-73490

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)

(Picture Not Available)

SND0314

For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 17342; PIC 190-485
Used on Kubota
REPL.: DENSO
028000-5440, 128000-1550, -551;
KUBOTA
13801-63011, 13815-63012

(Picture Not Available)

SND0315

For Kubota
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17341; PIC 190-565
Used on Kubota
REPL.: DENSO
028000-5390;
KUBOTA
14938-63011

(Picture Not Available)

SND0319

For Kubota
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 18001; PIC 190-590
Used on Kubota
REPL.: DENSO
228000-0760, -761;
KUBOTA
11197-63011, -12



SND0320

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18277; PIC 190-388
Used on Kubota
REPL.: CARRIER TRANSICOLD
25-39135-00, 25-39135-00RM;
DENSO
228000-0660, -661, -662, -663,
-664;
KUBOTA
16661-63011, -12, -13

(Picture Not Available)

SND0321

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18409; PIC 190-745
Used on Kubota
REPL.: DENSO
128000-9490, -491, -492;
KUBOTA
16551-63010, -13

(Picture Not Available)

SND0322

For Kubota
DD;
12-Volt; CCW; 11-Tooth;
LESTER 18152; PIC 190-588
Used on Kubota
REPL.: DENSO
128000-8540;
KUBOTA
12106-63010, -11

(Picture Not Available)

SND0323

For Kubota
OSGR;
12-Volt; CCW; 13-Tooth;
LESTER 19816; PIC 190-767
Used on Kubota
REPL.: DENSO
128000-8480, -481;
KUBOTA
11460-63011, -12



SND0324

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18145; PIC 190-585
Used on Kubota
REPL.: DENSO
128000-8460, -462;
KUBOTA
34070-16081, -83, -800, -803



SND0325

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18150; PIC 190-892
Used on Kubota
REPL.: DENSO
128000-6860, -861;
KUBOTA
16541-63010, -12

(Picture Not Available)

SND0326

For Kubota
OSGR;
24-Volt; CW; 9-Tooth;
LESTER 18143; PIC 190-584
Used on Kubota
REPL.: DENSO
128000-5410, -411, 228000-4780;
KUBOTA
16617-63011, 19883-63011

(Picture Not Available)

SND0327

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
PIC 190-6148
Used on Kubota
REPL.: DENSO
128000-5260, -261;
KUBOTA
16271-63013



SND0328

For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18153; PIC 190-589
Used on Kubota
REPL.: DENSO
128000-2160, -161, 128000-8550,
-551;
KUBOTA
15833-63010, -11, -12,
17121-63011

(Picture Not Available)

SND0329

For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
PIC 190-433
Used on Kubota
REPL.: DENSO
128000-1690;
KUBOTA
19508-63011



SND0331

For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18449; PIC 190-774
Used on Hyster
REPL.: DENSO
228000-1890, -891, -892, -893,
228000-8040, -41;
ISUZU
8970429970, -971, -972;
PERKINS
2873K401

(Picture Not Available)

SND0332

For Kubota
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17014; PIC 190-554
Used on Kubota
REPL.: DENSO
128000-0200, -201;
KUBOTA
11153-63011, -12

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0336
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18556; PIC 190-758
Used on Kubota
REPL.: CARRIER TRANSICOLD
25-39291-00, 25-39316-00;
DENSO
228000-6950, -951, -952,
428000-0930, -931;
KUBOTA
19460-63011, -12, -13,
1G911-63012



SND0338
For Kubota
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18414, 18417; PIC 190-482, -6126
Used on Kubota
REPL.: DENSO
228000-5400, -910, -911,
228000-7480;
KUBOTA
1G023-63010, -11, 67980-31151,
K3511-81410, -411

(Picture Not Available)

SND0341
For Kubota
PLGR;
12-Volt; CW; 11-Tooth;
PIC 190-6018
Used on Kubota
REPL.: DENSO
228000-4870;
KUBOTA
14958-63011



SND0342
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
PIC 190-436
Used on Kubota
REPL.: DENSO
228000-4740;
KUBOTA
17121-63013

(Picture Not Available)

SND0343
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18411; PIC 190-439
Used on Kubota
REPL.: DENSO
228000-4590, -591, -592, -593;
KUBOTA
17123-63013, -16

(Picture Not Available)

SND0344
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
PIC 190-426
Used on Kubota
REPL.: DENSO
228000-4580, -581;
KUBOTA
15833-63014

(Picture Not Available)

SND0346
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
PIC 190-461
Used on Kubota
REPL.: DENSO
228000-2601, -602;
KUBOTA
E8015-63011



SND0347
For Lexus, Toyota
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 17825; PIC 190-475, -6137, -8

Used on
2002-03 Lexus ES300 w/3.0L
2004-05 Lexus ES330 w/3.3L
2004-06 Lexus RX330 w/3.3L
2007-08 Lexus RX350 w/3.5L
2005 Scion TC w/2.4L
2005 Toyota Avalon w/3.5L
2005-10 Toyota Avalon w/3.5L
2002-09 Toyota Camry w/2.4L
2002-04 Toyota Camry w/3.0L
2004-06 Toyota Camry w/3.3L
2007-09 Toyota Camry w/3.5L
2004-05 Toyota Highlander w/2.4L
2004-05 Toyota Highlander w/3.3L
2003-06 Toyota Sienna w/3.3L
2007-09 Toyota Sienna w/3.5L
2002-05 Toyota Solara w/2.4L
2002-03 Toyota Solara w/3.0L
2004-08 Toyota Solara w/3.3L
2009-10 Toyota Venza w/3.5L
REPL.: DENSO
228000-9900, -901, -902,
428000-1080, -81, -840, -841;
TOYOTA
28100-0A010, -11, 28100-20020,
28100-28040, -41

(Picture Not Available)

SND0348
For Lexus
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17824; PIC 190-453
Used on
2001-07 Lexus GS430 w/4.3L
2001-06 Lexus LS430 w/4.3L
2002-08 Lexus SC430 w/4.3L
REPL.: DENSO
228000-9200;
TOYOTA
28100-50110



SND0349
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17823; PIC 190-449, -A

Used on
2004-05 Dodge Dakota w/3.7L
2002-05 Dodge Dakota w/4.7L
2004-05 Dodge Durango w/3.7L
2002-03 Dodge Durango w/4.7L
2002-05 Dodge RAM Pickup w/3.7L
2002-05 Dodge RAM Pickup w/4.7L
2003-04 Dodge RAM Pickup w/5.7L
REPL.: CHRYSLER
56028715AD, 56029113AA, -3AB;
DENSO
428000-0100, 428000-2010



SND0350
For Chrysler, Dodge
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17809; PIC 190-367A
Used on
2001-02 Chrysler Sebring w/2.4L
2001-02 Dodge Stratus w/2.4L
REPL.: CHRYSLER
04609703AC, -3AD, 4609703AC,
-3AD;
DENSO
228000-8731, -732



SND0351
For Chrysler, Dodge
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17808; PIC 190-402B
Used on
2001-04 Chrysler Voyager w/2.4L
2001-07 Dodge Caravan w/2.4L
REPL.: CHRYSLER
4686111AB, -1AC, -1AD;
DENSO
228000-8700, -701, -702, -703

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



(Picture Not Available)

SND0356
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18400; PIC 190-429
Used on Kubota
REPL.: DENSO
228000-0950, -951;
KUBOTA
16285-63010, -11, -12

SND0353
For Toyota
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 17806; PIC 190-463
Used on
2000-02 Toyota Echo w/1.5L
REPL.: DENSO
228000-8550;
TOYOTA
28100-21030



SND0359
For Briggs & Stratton
DD;
12-Volt; CCW; 15-Tooth;
LESTER 18248; PIC 190-484
Used on B&S 18HP Engines
REPL.: BRIGGS & STRATTON
808498;
DENSO
228000-8020;
JOHN DEERE
LG808726

SND0354
For Honda
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 17803; PIC 190-468
Used on
2000-03 Honda S2000 w/2.0L
2004-08 Honda S2000 w/2.2L
REPL.: DENSO
228000-8330;
HONDA
31200-PCX-A01, -A02, DS4HX



SND0360
For John Deere
PLGR;
12-Volt; CW; 13-Tooth;
LESTER 18427; PIC 190-486
Used on John Deere Outdoor Power Equipment
REPL.: DENSO
228000-8090;
JOHN DEERE
AM880840;
YANMAR
124520-77012

SND0355
For Ford Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17802; PIC 190-839
This Unit Can Be Used to Replace the Following Units
Lester 6669; PIC 150-350, -A;
Lester 17578; PIC 103-339;
Used on These Diesel Applications
1995-03 Ford E-Series Van w/7.3L
2000-03 Ford Excursion w/7.3L
1994-03 Ford F-Series Pickup w/7.3L
REPL.: DENSO
228000-8420



(Picture Not Available)

SND0369
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 18453; PIC 190-9035
Used on John Deere
REPL.: DENSO
228000-4610, -611;
JOHN DEERE
RE59585, RE61517, RE65174,
TY25969

SND0363
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18455; PIC 190-785
Used on John Deere
REPL.: DENSO
228000-6550, -551, -552;
JOHN DEERE
RE70474, -960, RE79474,
TY24441



(Picture Not Available)

SND0366
For John Deere
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18456; PIC 190-9027
Used on John Deere
REPL.: DENSO
228000-0840, -841, -842, -844;
JOHN DEERE
RE50165, RE54091, RE59588,
TY24436

SND0370
For John Deere
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18454; PIC 190-9038
Used on John Deere
REPL.: DENSO
228000-6560, -561;
JOHN DEERE
RE501050, -150, RE69705,
RE70958, TY24443



(Picture Not Available)

SND0367
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 18452; PIC 190-9031
Used on John Deere
REPL.: DENSO
228000-2390, -391;
JOHN DEERE
RE55641, TY25969

SND0373
For John Deere
DD;
12-Volt; CW; 12-Tooth;
LESTER 16641; PIC 190-857
Used on John Deere
REPL.: DENSO
028000-3810, -811;
JOHN DEERE
AR46886, AR62154, TY25963,
TY6612, -711



SND0368
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 18459; PIC 190-9033
Used on John Deere
REPL.: DENSO
228000-4730;
JOHN DEERE
RE59584, RE65173

SND0374
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 16643; PIC 190-855, -867
Used on John Deere
REPL.: DENSO
028000-3930, -939, 028000-5920;
JOHN DEERE
AR70611;
ONAN
191-1117



NEW REPLACEMENT STARTERS

DENSOS STARTERS

DENSOS (continued)



SND0375
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 16644; PIC 190-851
Used on John Deere
REPL.: DENSO
028000-3970, -971;
JOHN DEERE
AR63341, TY25961, TY6613, -712



SND0376
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 16655; PIC 190-847, -849
Used on John Deere
REPL.: DENSO
028000-5250, -251;
JOHN DEERE
AR84333, RE15663, TY25964,
TY6654, -714



SND0377
For John Deere, Thermo King
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 16657, 17099, 17375, 18013;
PIC 190-502, -505, -561, -569, -581
Used on John Deere, Thermo King
REPL.: CARRIER TRANSICOLD
20-45-1312, -718;
DENSO
028000-5730, 028000-7640,
128000-0710, -740, -741,
228000-0110, -111, -140, -141,
-142, 228000-3780, -781, -800,
-801, -802;
JOHN DEERE
AM877285, CH12084, -741,
CH15586, CH19279, -282, -284,
TY6648, -650, -673, -675, -715,
-717;
THERMO KING
10-45-1718, 45-1312, -335, -718;
YANMAR
119209-77010, 119285-77010,
119385-77010, 121120-77010, -11,
-12, 124520-77010, -11



SND0380
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 17371; PIC 190-848
Used on John Deere
REPL.: DENSO
128000-0480;
JOHN DEERE
RE15718, RE43422, TY25965,
TY6687, -718



SND0381
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17382; PIC 190-508
Used on John Deere
REPL.: DENSO
128000-1150, -151, -152;
JOHN DEERE
AM100807, -809, TY25236;
YANMAR
119620-77011



SND0383
For John Deere
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 17387; PIC 190-571
Used on John Deere, Yanmar
REPL.: DENSO
128000-2070;
JOHN DEERE
AT110818;
YANMAR
171353-77010

(Picture Not Available)

SND0384
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17397; PIC 190-572
Used on John Deere, Yanmar
REPL.: DENSO
128000-3410;
TOYOTA
28100-42840-71;
YANMAR
119461-77010, 119641-77010



SND0385
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 17398; PIC 190-863
Used on John Deere
REPL.: DENSO
128000-3690;
JOHN DEERE
RE23900, RE41880, -890,
TY25962, TY6725



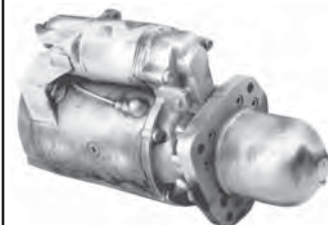
SND0387
For John Deere
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 17624; PIC 190-771
Used on John Deere
REPL.: DENSO
128000-7170, -172, -174;
JOHN DEERE
RE38369, RE44151, -515,
RE45328, RE57078, TY24303,
TY25969



SND0388
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 17625; PIC 190-864
Used on John Deere
REPL.: DENSO
128000-7230, -231;
JOHN DEERE
RE39832, RE43421, SE501421



SND0389
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 17626; PIC 190-868
Used on John Deere
REPL.: DENSO
128000-7240;
JOHN DEERE
RE39833, RE43442, TY25970,
TY6785



SND0390
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 17627; PIC 190-853A
Used on John Deere
REPL.: DENSO
128000-7250, -251, -252;
JOHN DEERE
RE42670, RE43425, SE501422,
TY25968, TY6761, -796

(Picture Not Available)

SND0391
For John Deere
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 17631; PIC 190-749
Used on John Deere
REPL.: DENSO
128000-8300, -301, -302, -304;
JOHN DEERE
RE40595, RE48827, TY24442,
TY25973

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0392
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18008; PIC 190-869
Used on John Deere
REPL.: DENSO
228000-2370;
JOHN DEERE
RE54874, RE55378, RE65188,
TY25967, TY6787



SND0394
For John Deere
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 18014; PIC 190-422, -582
Used on John Deere
REPL.: DENSO
228000-0250, -251, 228000-3730,
-731, -732;
JOHN DEERE
AM876435, AM878415, RG60654,
TY25233, -237;
YANMAR
129129-77010, 129407-77010



SND0395
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18015; PIC 190-887
Used on John Deere
REPL.: DENSO
228000-2380, -381;
JOHN DEERE
RE54909

(Picture Not Available)

SND0396
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18016; PIC 190-888
Used on John Deere
REPL.: DENSO
228000-4700;
JOHN DEERE
RE59596, RE65191



SND0397
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18017; PIC 190-889
Used on John Deere
REPL.: DENSO
228000-4630, -631;
JOHN DEERE
RE61087, RE65100, -103



SND0398
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18018, 18457, 18567;
PIC 190-890, -6057, -9040
Wet Clutch; With Ground Stud on DE Frame
Replaces Dry Clutch Also
Used on John Deere
REPL.: DENSO
228000-6530, -531, -540, -541,
228000-7870, -871;
INT'L HARVESTER
2589223C91;
JOHN DEERE
RE501294, -298, RE70473, -957,
-959, TY24439, -440;
REFERENCE NUMBER
TP-TY24439



SND0399
For Yanmar Engines
OSGR;
12-Volt; CW; 15-Tooth;
LESTER 18178; PIC 190-502B, -C
Used on Yanmar Engines
REPL.: DENSO
128000-7300, 228000-7110, -111;
HITACHI
S13-41, S13-41A, -41B, -41C, -41D,
S13-78;
JOHN DEERE
AM875415, AM876224, AM877284,
AM879743, MIA10300, TY25234,
-235;
YANMAR
121254-77010, -11, -12, -19,
129429-77010, -11, 171058-77010,
YM129429-77010



SND0400
For John Deere, Others
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17379, 17384;
PIC 190-530, -E, -570
Used on Caterpillar, Hydr-Mac, John Deere,
New Holland, Teledyne
REPL.: CATERPILLAR
6T7004;
CLARK
446518;
DAEWOO
D141164, -291;
DENSO
128000-1050, -770, 228000-5060,
-61;
NEW HOLLAND
508198



SND0401
For Cub Cadet, Kawasaki UTV
DD;
12-Volt; CW; 9-Tooth;
LESTER 18450; PIC 190-542
Used on
Cub Cadet
2005-03 Big Country 4x2 w/9.5HP
Kawasaki
All KAF300 Mule 500 w/286cc
All KAF300 Mule 520 w/286cc
All KAF300 Mule 550 w/286cc
REPL.: CUB CADET
KM-21163-2109;
DENSO
128000-9980;
KAWASAKI
21163-2109



SND0402
For John Deere, Kawasaki UTV
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18512; PIC 190-544, -A
Used on
John Deere
All Gator XUV 620i 4x4 w/23HP
Kawasaki
All KAF620 Mule 2500 w/617cc
All KAF620 Mule 2510 4x4 w/617cc
All KAF620 Mule 2520 Turf w/617cc
REPL.: DENSO
228000-2210, -211, -212, -213;
JOHN DEERE
MIA10971, MIA11059;
KAWASAKI
21163-2114, -118, -133

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0403
For Lexus, Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17748; PIC 190-440, -A
Used on
2003-08 Lexus GX470 w/4.7L
1998-04 Lexus LX470 w/4.7L
2003-08 Toyota 4Runner w/4.7L
1998-07 Toyota Landcruiser w/4.7L
2001-08 Toyota Sequoia w/4.7L
2000-08 Toyota Tundra w/4.7L
REPL.: DENSO
228000-7390, -391, -392, -393,
228000-8810;
TOYOTA
28100-50070, -100, -101



SND0404
For Bobcat, Clark
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17199; PIC 190-844
Used on Bobcat, Clark
REPL.: BOBCAT
6667825;
DENSO
228000-5730, -731, -733



SND0405
For Bobcat, Clark
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17462; PIC 190-793
Used on Bobcat, Clark
REPL.: BOBCAT
6667587;
DENSO
228000-5810, -811



SND0406
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18004; PIC 190-425
Used on Gehl, Kubota, Thomas
REPL.: CASE
126895A1;
DENSO
228000-4570, -571, -572, -750,
-752;
KUBOTA
15425-63014, -16, 16652-63013



SND0407
For Kubota
PMDD;
12-Volt; CW; 10-Tooth;
PIC 190-6107
Used on Kubota
REPL.: DENSO
128000-4461;
KUBOTA
12752-63012



SND0408
For Bobcat
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18447; PIC 190-509
Used on Bobcat
REPL.: BOBCAT
6670727;
DENSO
228000-6920, -921



SND0409
For Bobcat, Clark
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17198; PIC 190-842
Used on Bobcat, Clark
REPL.: BOBCAT
6665324;
DENSO
228000-4940, -941



SND0410
For Bobcat, Clark
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17250; PIC 190-881
Used on Bobcat, Clark
REPL.: BOBCAT
6667320;
DENSO
228000-5510, -511, -512



SND0411
For Bobcat, Clark
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17459; PIC 190-573
Used on Bobcat, Clark
REPL.: BOBCAT
6667987;
DENSO
228000-5740, -741

(Picture Not Available)

SND0412
For Bobcat
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18448; PIC 190-772
Used on Bobcat
REPL.: BOBCAT
6669633;
DENSO
228000-6650, -651



SND0413
For John Deere
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 18426; PIC 190-488, -6120
Used on John Deere Mowers, Tractors,
Utility Vehicles
REPL.: DENSO
228000-7470, -471, 428000-0600;
JOHN DEERE
AM809215, AM879204, AM880978,
M809215, TY25238;
YANMAR
119626-77010, -11

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0414
For Kawasaki UTV
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18511; PIC 190-144
Used on
All KAF540 Mule 2010 w/540cc
All KAF540 Mule 2020 w/540cc
All KAF540 Mule 2030 w/540cc
REPL.: DENSO
128000-8040;
KAWASAKI
21163-1147



SND0418
For Lift Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17311; PIC 190-834
Used on Toyota Lift Trucks
REPL.: DENSO
128000-0970, -971, -972, -973,
-974;
TOYOTA
28100-40290, 28100-40290-71,
28100-40291, 28100-40291-71



SND0427
For Toyota
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 19744; PIC 190-6029
Used on Toyota Industrial Applications
REPL.: DENSO
028000-9040, 128000-1560, -561;
TOYOTA
28100-56160, -161, 28100-89100

(Picture Not Available)

SND0435
For Lift Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18188; PIC 190-897
Used on Toyota Lift Trucks
REPL.: DENSO
128000-6910, -911, -912;
TOYOTA
28300-32880-71



SND0436
For Caterpillar
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17418; PIC 190-783, -822
Used on Caterpillar w/Perkins Engines
REPL.: CATERPILLAR
0R4316, -319, 112-1767, 142-0539,
143-0538, -539, 3E7905, 6V0492;
DENSO
228000-1350, -351, -352, -420,
-421, -422



SND0438
For Isuzu
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17303; PIC 190-812
Used on Isuzu Engines
REPL.: DENSO
128000-0830, -831, -832;
ISUZU
8941337583, -584

(Picture Not Available)

SND0449
For Kubota
OSGR;
12-Volt; CW; 11-Tooth;
PIC 190-812
Used on Kubota
REPL.: KUBOTA
70000-65440



SND0450
For Kubota
DD;
12-Volt; CW; 9-Tooth;
LESTER 16648; PIC 190-559
Used on Kubota
REPL.: DENSO
028000-4860;
KUBOTA
15201-63011



SND0452
For Honda Small Engines
DD;
12-Volt; CCW; 12-Tooth;
LESTER 18986; PIC 190-6033
Used on Honda 24HP GXV670 Engine
REPL.: CLUB CAR
1026656-01;
DENSO
228000-7860;
HONDA
31200-ZJ4-831, DDWD9



SND0453
For Honda Small Engines
DD;
12-Volt; CCW; 10-Tooth;
LESTER 19610; PIC 190-6074
Used on Honda GXV530 V-Twin
REPL.: DENSO
228000-9480;
HONDA
31200-Z0A-003, DDWDN



SND0454
For Honda Small Engines
PMOSGR;
12-Volt; CCW; 14-Tooth;
LESTER 18984; PIC 190-6030, -A
Used on Honda 9.9HP Engines
REPL.: DENSO
128000-2240, -241, 128000-9400;
HONDA
31200-ZH9-003, 31210-ZE2-003



SND0455
For Honda Small Engines
DD;
12-Volt; CCW; 12-Tooth;
LESTER 18985; PIC 190-6031
Used on Honda 18-24HP Engines
REPL.: CUB CADET
31200-ZJ1-841;
DENSO
228000-7850, -851;
HONDA
31200-ZJ1-841, -842, DDWD8



SND0456
For Ford Tractors
DD;
12-Volt; CW; 9-Tooth;
LESTER 17364; PIC 190-108
Used on Ford Tractors
REPL.: DENSO
028000-9110, -111, -112, -113;
FORD
SBA18508-6280, -370, -540;
ISHIKAWAJIMA
18508-6280, -370, -540;
NEW HOLLAND
SBA18508-6370, -540

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0457
For Caterpillar
DD;
12-Volt; CW; 10-Tooth;
LESTER 17103; PIC 190-852
Used on Caterpillar
REPL.: CATERPILLAR
4N0241, 9X0354;
DENSO
028000-3650, 028000-5960, -961



SND0458
For Caterpillar
DD;
12-Volt; CW; 12-Tooth;
LESTER 16627; PIC 190-856
Used on Agco-Allis, Allis Chalmers, Deutz-Allis
REPL.: CATERPILLAR
268757;
DENSO
028000-4930



SND0459
For Kawasaki UTV
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18629; PIC 190-6112
Used on
All KAF620 Mule 3000 w/617cc
All KAF620 Mule 3010 4x4 w/617cc
All KAF620 Mule 3020 w/617cc
REPL.: DENSO
228000-8841;
KAWASAKI
21163-2124;
SUZUKI
K2116-32124



SND0460
For Kawasaki UTV
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18630; PIC 190-6113
One threaded ear; The SND0523 is the same w/2 threaded ears
Used on
All KAF950 Mule 2510 w/953cc Dsl
All KAF950 Mule 3010 w/953cc Dsl
REPL.: DENSO
428000-3170;
KAWASAKI
21163-0030, 21163-1299;
REFERENCE NUMBER
28100-B8010



SND0461
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18410; PIC 190-435C
Used on Toyota Lift Trucks
REPL.: DENSO
228000-4390, -391;
TOYOTA
28100-20553-71

(Picture Not Available)

SND0462
For John Deere
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18999; PIC 190-6070
Used on John Deere
REPL.: DENSO
028000-3440, -441

(Picture Not Available)

SND0463
For John Deere
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18998; PIC 190-6071
Used on John Deere w/Kohler Engine
REPL.: DENSO
028000-2870, -871



SND0464
For Yamaha Small Engines
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18740; PIC 190-6103
Used on Yamaha Outdoor Power
REPL.: DENSO
128000-0080;
YAMAHA
73A-81800-50-00

(Picture Not Available)

SND0465
For Yamaha Small Engines
12-Volt;
LESTER 19555; PIC 190-6094
Used on Yamaha YS240TB
REPL.: YAMAHA
7LY-81800-01-00

(Picture Not Available)

SND0466
For Yamaha Small Engines
12-Volt;
LESTER 19556; PIC 190-6098
Used on Yamaha Outdoor Power
REPL.: YAMAHA
7KA-81800-00-00

(Picture Not Available)

SND0467
For Yamaha Small Engines
12-Volt;
LESTER 19557; PIC 190-6099
Used on Yamaha Outdoor Power
REPL.: YAMAHA
7KF-81800-00-00

(Picture Not Available)

SND0468
For Yamaha Small Engines
12-Volt;
LESTER 19558; PIC 190-6095
Used on Yamaha Outdoor Power
REPL.: DENSO
228000-8740;
YAMAHA
7UJ-81800-00-00

(Picture Not Available)

SND0469
For Onan
DD;
12-Volt; CW; 10-Tooth;
LESTER 17386; PIC 190-883
Used on Onan Engines
REPL.: DENSO
128000-2000;
ONAN
191-1119



SND0470
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 19611; PIC 190-494
Used on Onan Engines
REPL.: DENSO
228000-0120, -121;
ONAN
191-1906

(Picture Not Available)

SND0471
For Onan
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18983; PIC 190-495
Used on Onan Engines
REPL.: DENSO
228000-3270, -271;
ONAN
191-2107

(Picture Not Available)

SND0472
For Onan
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 19553; PIC 190-6040
Used on Onan Engines
REPL.: DENSO
228000-5760, -761;
ONAN
191-2211

(Picture Not Available)

SND0473
For Onan
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 19554; PIC 190-435
Used on Onan Engines
REPL.: DENSO
228000-6090, -91;
ONAN
191-2213

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0474

For Kubota

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 18019, 18400; PIC 190-429, -6106

Used on Kubota

REPL.: DENSO

228000-0980, -981, 228000-1530, -531;

KUBOTA

16611-63010, -11, -12, -13, 37560-63010, -11, -12

(Picture Not Available)

SND0475

For Daihatsu

OSGR;

12-Volt; CW; 11-Tooth;

LESTER 18401; PIC 190-481

Used on Daihatsu Engines

REPL.: DAIHATSU

28100-87805

(Picture Not Available)

SND0476

For Kubota

PLGR;

12-Volt; CW; 9-Tooth;

LESTER 18413; PIC 190-6123

Used on Kubota Mowers

REPL.: DENSO

428000-1160;

KUBOTA

1G069-63011



SND0478

For Bombardier ATV

PMDD;

12-Volt; CCW; 9-Spline;

LESTER 18820; PIC 190-6160

Used on

2000-93 F650 w/652cc

2005-00 F650CS w/652cc

2007-99 F650GS w/652cc

2007-00 F650GS Dakota w/652cc

1999-97 F650ST w/652cc

2008-05 F800S w/798cc

2008-05 F800ST w/798cc

2007-00 DS650 w/653cc

2004-02 DS650 Baja w/653cc

2007-04 DS650X w/653cc

REPL.: BMW

12-41-2-343-511;

BOMBARDIER

420-294-351, 711-294-351;

DENSO

228000-6900



SND0479

For Caterpillar

OSGR;

12-Volt; CW; 10-Tooth;

LESTER 17399; PIC 190-804

Used on Caterpillar

REPL.: CATERPILLAR

143-0536, 7C2264, 8T8619;

DENSO

128000-4080, -81, -82, -83, -84,

128000-8290, -291, -292, -293,

-294;

JOHN DEERE

RE40092, RE54090, RE59595,

TY24437, TY25972



SND0480

For Toyota

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 17737; PIC 190-412

Used on

1998-02 Toyota Corolla w/1.8L

REPL.: DENSO

228000-6310, -313;

TOYOTA

28100-0D010



SND0482

For Bombardier, John Deere

UTV

PMDD;

12-Volt; CW; 9-Spline;

LESTER 18819; PIC 191-528

Used on

Bombardier

2001-99 Traxter 500 w/498cc

2005-04 Traxter 500 5-Speed w/498cc

2003-01 Traxter 500 Autoshift w/498cc

2003-02 Traxter 500 Autoshift XT w/498cc

2001 Traxter 500 Foot Shift w/498cc

2005-03 Traxter Max 500 w/498cc

2005-04 Traxter Max XT 500 w/498cc

2005-04 Traxter XL 500 w/498cc

2003-01 Traxter XL 500 w/498cc

2005-04 Traxter XT 500 w/498cc

2003-01 Traxter XT 500 w/498cc

John Deere

All Buck 500 w/498cc

REPL.: BOMBARDIER

420-296-125, 711-296-120, -125;

DENSO

228000-9810;

JOHN DEERE

C420-296-125



SND0483

For Lexus, Toyota

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 17791; PIC 190-441, -A

Used on

2003-04 Lexus GX470 w/4.7L

2003-08 Toyota 4Runner w/4.7L

2001-05 Toyota Sequoia w/4.7L

2000-08 Toyota Tundra Pickup w/4.7L

REPL.: DENSO

228000-7400, -402, -403,

228000-8800;

TOYOTA

28100-50040, -90



SND0484

For Toyota

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 17794; PIC 190-457, -A

Used on

2000-05 Toyota Celica w/1.8L

2000-05 Toyota MR2 w/1.8L

REPL.: DENSO

228000-7751, 228000-8680, -681;

TOYOTA

28100-22060, -80



SND0485

For Acura

OSGR;

12-Volt; CW; 9-Tooth;

LESTER 17517; PIC 190-327

Used on

1994-01 Acura Integra w/1.8L

REPL.: ACURA

31200-P75-901, DXD1W;

DENSO

228000-2060, -61, -62



SND0487

For Yanmar Engines

OSGR;

12-Volt; CW; 15-Tooth;

LESTER 17117; PIC 190-506, -528

Used on Thermo King, Yanmar Engines

REPL.: CARRIER TRANSICOLD

20-45-1251;

DENSO

028000-5800, 128000-0720, -721;

THERMO KING

10-45-1251, 45-1251, 45-904;

TOYOTA

28100-41840;

YANMAR

171022-77010, -11

NEW REPLACEMENT STARTERS

DENSOS STARTERS

DENSO
(continued)



SND0488
For Chevrolet / GMC Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17880; PIC 190-6135
Will also replace the 3510 starter; Great for use in high performance and hot-rod applications
Used on
2003-07 Chevrolet Avalanche w/8.1L
2003-07 Chevrolet Silverado w/8.1L
2003-07 Chevrolet Suburban w/8.1L
(Also Similar Trucks from GMC)
REPL.: DENSO
428000-0460;
GENERAL MOTORS
12567709, 12576163



SND0489
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17875; PIC 190-450
Used on
2003-04 Dodge RAM Pickup w/5.7L w/MT
REPL.: CHRYSLER
56028733AA;
DENSO
428000-0730



SND0490
For John Deere, Kawasaki UTV
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18533; PIC 190-6114
Used on
John Deere
All Gator TX w/13HP
Kawasaki
All KAF400 Mule 600 w/401cc
All KAF400 Mule 610 4x4 w/401cc
All KAF400 Mule 610 4x4 w/401cc
REPL.: DENSO
428000-3130;
JOHN DEERE
AM134946;
KAWASAKI
21163-7020



SND0491
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17876; PIC 190-6140
Used on
2003-08 Toyota 4Runner w/4.0L
2007-08 Toyota FJ Cruiser w/4.0L
2005-08 Toyota Tacoma w/4.0L
2005-08 Toyota Tundra w/4.0L
REPL.: DENSO
428000-1250;
TOYOTA
28100-31050



SND0492
For 40, 42MT Replacement
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 18572; PIC 190-6129
Can be used to replace 40MT and 42MT starters, SDR0005 and SDR0028
REPL.: DENSO
428000-1420, -421, -422,
LAY42800-0050, -51;
INT'L HARVESTER
3601668C91



SND0493
For Kawasaki Small Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18266; PIC 190-489
Used on Kawasaki 18, 20, 23, 25HP Engines
REPL.: DENSO
228000-7990, -991;
JOHN DEERE
AM127877, AM133636, MIA11408;
KAWASAKI
21163-7002, -14, -26;
KUBOTA
E7195-63010



SND0495
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 17869, 18871; PIC 190-6179, -6181
Used on Many Models 1997-08
REPL.: BOMBARDIER
410-209-200, 410-212-400;
DENSO
128000-4290, -291



SND0497
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 8-Tooth;
LESTER 18872; PIC 190-6182, -A
Used on Many Models 2000-01
REPL.: BOMBARDIER
515-175-438, -565

(Picture Not Available)

SND0498
For Ski-Doo Snowmobiles
PMDD;
12-Volt;
LESTER 18868; PIC 190-6178
Used on Many Models 1991-94
REPL.: BOMBARDIER
410-211-600



SND0499
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 18867; PIC 190-6177
Used on G7700, -800 1998-02
REPL.: BOMBARDIER
515-175-305;
DENSO
228000-6910, -911

(Picture Not Available)

SND0502
For Bombardier ATV
PMDD;
12-Volt;
LESTER 18813; PIC 190-6164
Used on
2004-03 Rally 175 w/176cc
REPL.: BOMBARDIER
420-296-390, 711-296-390;
DENSO
228000-8820



SND0505
For Bombardier ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18821; PIC 191-530
Used on
2006-02 DS50 Mini w/49cc
2006-02 DS90 Mini - 2-Stroke w/83cc
2004-03 Quest 50 - 2-Stroke w/49cc
REPL.: BOMBARDIER
A31200-116-000

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0506
For Bombardier ATV
PMDD;
12-Volt; CCW; 10-Spline;
LESTER 19640; PIC 191-525
Used on
2007-06 DS90 Mini 4-Stroke w/90cc
REPL.: BOMBARDIER
A31208-133-000

(Picture Not Available)

SND0507
For Honda
PLGR;
12-Volt; 9-Tooth;
LESTER 17846; PIC 190-471
Used on
2001-05 Honda Civic GX w/1.7L
REPL.: DENSO
228000-9992;
HONDA
31200-PMS-003, -13



SND0509
For Lister-Petter
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18988; PIC 190-6047
Used on Lister Petter LPA3, LPG4, LPW3,
LPW4, LPSW4 & LPWT4 Engines & Moffett
Lift Truck Applications
REPL.: DENSO
228000-5790, -791



SND0510
For Kohler
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18504; PIC 190-6117
Used on Kohler
REPL.: DENSO
228000-6300;
KOHLER
29-098-02



SND0511
For 40, 42MT Replacement
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 18570; PIC 190-6130
Includes IMS Switch
Replaces 40MT and 42MT 11-Tooth Starters
REPL.: DENSO
428000-1210, -211, -212,
LAY42800-0030, -31



SND0512
For Lift Trucks
DD;
12-Volt; CW; 9-Tooth;
LESTER 18183; PIC 190-518
Used on Komatsu, Toyota Lift Trucks
REPL.: DENSO
128000-8130;
TOYOTA
28100-23800-71



SND0513
For Bombardier ATV, Ski-Doo
Snowmobiles
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18880; PIC 191-533
Used on
Bombardier ATV
2009-07 Outlander 500, 500 Max w/500cc
2009-06 Outlander 650, 650 Max w/650cc
2009-06 Outlander 800, 800 Max w/800cc
2009-08 Renegade 500 w/500cc
2009-07 Renegade 800 w/800cc
Lynx Snowmobile
2009-07 Various Models
Ski-Doo Snowmobile
2008-07 Expedition TUV-800 w/796cc
2008-07 Expedition V-800 w/796cc
2008-07 Legend V-800 w/796cc
2008-07 Scandic Super W-Track V-800
w/799cc
2008-07 Scandic Tundra V-800 w/799cc
REPL.: BOMBARDIER
420-684-560;
DENSO
428000-3580



SND0516
For John Deere UTV
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18549; PIC 190-6122
Used on
All Gator TH 6x4 w/Kawasaki 19HP
REPL.: DENSO
228000-9261;
JOHN DEERE
AM133646;
KAWASAKI
21163-7004, -15



SND0517
For Ford Tractors
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17366; PIC 190-228A
Both ears threaded
Used on Ford Tractors
REPL.: DENSO
128000-0100, -101, -102;
FORD
SBA18508-6340;
ISHIKAWAJIMA
18508-6340;
NEW HOLLAND
SBA18508-6340, -670



SND0518
For Perkins Engines
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18940; PIC 102-259
See SND0573 for opposite opening
Used on Perkins Engines
REPL.: MARELLI
63280041, MSN8041;
PERKINS
2873K405, -624



SND0520
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 8-Tooth;
LESTER 18875, 18878;
PIC 190-6185, -A, -B, -6188
Used on 2002-08 494cc, 503cc, 597cc,
698cc, 796cc, 799cc, 1004cc Engines (Many
Models)
REPL.: BOMBARDIER
515-175-562, -843, 515-176-003,
-133;
DENSO
428000-1101, 428000-3530

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0521
For Yamaha Snowmobiles
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 18891; PIC 191-508
Used on Many Models 1997-05
REPL.: **YAMAHA**
8CW-81800-00-00,
8CW-81800-01-00



SND0522
For Yamaha Snowmobiles
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 18890; PIC 191-502
*Used on 340cc, 410cc, 485cc, 535cc, 593cc
Engines (Many Models) 1994-98*
REPL.: **YAMAHA**
8BB-81800-00-00,
8BB-81800-01-00,
8V3-81800-00-00



SND0523
For Daihatsu
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18630A; PIC 190-6113A
*Both ears threaded; SND0460 same with 1
threaded ear*
Used on Daihatsu Diesel Engines
REPL.: **BRIGGS & STRATTON**
825700;
DAIHATSU
28100-B8010;
DENSO
428000-3170



SND0524
For Daihatsu
DD;
12-Volt; CW; 9-Tooth;
LESTER 18982; PIC 190-6115
Used on Daihatsu Diesel Engines
REPL.: **BRIGGS & STRATTON**
825095;
DAIHATSU
28100-87803;
DENSO
228000-4620



SND0526
For Honda
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 17746; PIC 190-336
*Used on
1998-01 Honda CR-V w/2.0L*
REPL.: **DENSO**
228000-6450;
HONDA
31200-P3F-J01, DSDEC



SND0527
For Dodge Viper
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17711; PIC 190-420
*Used on
1996-02 Dodge Viper w/8.0L*
REPL.: **CHRYSLER**
4763794;
DENSO
228000-5330, -331



SND0528
For Oldsmobile
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17891; PIC 190-6136
*Used on
2002 Oldsmobile Aurora w/3.5L
2002 Oldsmobile Intrigue w/3.5L*
REPL.: **DENSO**
428000-0090;
GENERAL MOTORS
12569855



SND0529
For Briggs & Stratton
DD;
12-Volt; CCW; 9-Tooth;
LESTER 19612; PIC 190-6125
Used on Briggs & Stratton
REPL.: **BRIGGS & STRATTON**
807383, 809054;
DENSO
428000-0230



SND0530
For Kawasaki Small Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18990; PIC 190-6145
Used on FD731V Engines
REPL.: **DENSO**
428000-2741;
KAWASAKI
21163-2129



SND0531
For Kawasaki Small Engines
DD;
12-Volt; CCW; 9-Tooth;
LESTER 18976; PIC 190-6121
Used on FZ400D Engines
REPL.: **DENSO**
128000-4800;
KAWASAKI
21163-2074



SND0532
For Suzuki M/C
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 18798; PIC 190-456
*Used on
2002-99 GSX1300R Hayabusa w/1298cc*
REPL.: **DENSO**
228000-8480, -481;
SUZUKI
31100-24F00, -F01



SND0533
For Dodge Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17892; PIC 190-799A
*Used on
2003-06 Dodge RAM Pickup w/5.9L
Cummins Diesel*
REPL.: **CHRYSLER**
05086932AA, 5086932AA;
DENSO
428000-1190, 428000-5940

NEW REPLACEMENT STARTERS

DENSO
(continued)



SND0534
For Daihatsu
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18987; PIC 190-6053
Used on Daihatsu Engines
REPL.: BRIGGS & STRATTON
825083;
DAIHATSU
28100-87805A;
DENSO
228000-5660, -661, -662



SND0535
For Dodge Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17884; PIC 190-447
Used on
2004-05 Dodge Durango w/4.7L, 5.7L
REPL.: CHRYSLER
56029750AA;
DENSO
428000-2050



SND0536
For Dodge Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17895; PIC 190-6005
Used on
2003 Dodge RAM Pickup w/8.0L
2004 Dodge RAM Pickup w/8.3L
REPL.: CHRYSLER
56027703AD;
DENSO
428000-0990, 5-228000-079



SND0538
For Landrover
OSGR;
12-Volt; CCW; 15-Tooth;
LESTER 17890; PIC 190-473
Used on
2002-05 Landrover Freelander w/2.5L
REPL.: DENSO
228000-7710;
LANDROVER
NAD100952



SND0539
For Chrysler, Dodge Trucks
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17995; PIC 190-447A
Used on
2007-08 Chrysler Aspen w/4.7L, 5.7L
2006-08 Dodge Durango w/4.7L, 5.7L
REPL.: CHRYSLER
56029750AB, 60029750AA;
DENSO
428000-3560



SND0540
For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17962; PIC 190-477
Used on
2002-05 Honda Civic w/2.0L
REPL.: DENSO
228000-9871, -872;
HONDA
31200-PNE-G01, DSDH6

(Picture Not Available)

SND0541
For Lexus
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19043; PIC 190-6141
Used on
2006 Lexus GS300 w/3.0L
2007-08 Lexus GS350 w/3.5L
2006-08 Lexus IS250 w/2.5L
2006-08 Lexus IS350 w/3.5L
REPL.: DENSO
428000-2340;
TOYOTA
28100-31070



SND0542
For Acura
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17886; PIC 190-6142
Used on
2002-06 Acura RSX w/2.0L
REPL.: ACURA
31200-PRB-A01, DSDH9;
DENSO
428000-0010



SND0543
For Chrysler, Dodge
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 17896; PIC 190-6008
Used on
2005-08 Chrysler 300 Series w/5.7L
2006-08 Dodge Charger w/5.7L
2005-08 Dodge Magnum w/5.7L
REPL.: CHRYSLER
4608801AA, -1AB;
DENSO
428000-2200, -201



SND0544
For Chrysler, Dodge, Jeep
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 17949; PIC 190-6010
Used on
2006-08 Chrysler Pacifica w/3.8L
2006-10 Chrysler T & Ctry w/3.3L, 3.8L
2006-10 Dodge Caravan w/3.3L, 3.8L
2009-10 Jeep Wrangler w/3.8L
REPL.: CHRYSLER
04748046AA, -6AB, 04801850AA,
4748046AA, -6AB, 4801850AA;
DENSO
428000-3070, -71, 428000-6640



SND0546
For Chrysler, Dodge
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17885; PIC 190-367B
Used on
2003-06 Chrysler Sebring w/2.4L
2003-06 Dodge Stratus w/2.4L
REPL.: CHRYSLER
4609703AF, -3AG;
DENSO
428000-1511, -512

DENSO STARTERS

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0547
For Chrysler
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17912; PIC 190-6155
Used on
2004 Chrysler Pacifica w/3.5L
REPL.: CHRYSLER
04748700AA, 4748700AA;
DENSO
428000-1520



SND0549
For Dodge Trucks
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 17950; PIC 190-476
Used on
2006-10 Dodge Dakota w/3.7L, 4.7L
2006-09 Dodge Durango w/3.7L
2006-10 Dodge RAM Pickup w/3.7L, 4.7L
2006-09 Mitsubishi Raider w/3.7L, 4.7L
REPL.: CHRYSLER
04801256AA, -6AB, -6AC,
4801256AA, -6AB, -6AC;
DENSO
428000-3050, -51



SND0551
For Range Rover
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17851; PIC 190-6150
Used on
2003-07 Range Rover w/4.4L
REPL.: BMW
12-41-7-504-480;
DENSO
228000-9132;
LANDROVER
NAD000030



SND0552
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17956; PIC 190-479
Used on
2004-05 Subaru Impreza w/2.5L
2005-07 Subaru Legacy w/2.5L
2005-07 Subaru Outback w/2.5L
REPL.: DENSO
428000-2300;
SUBARU
23300-AA48A



SND0553
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 17955; PIC 190-478
Used on
2006-07 Subaru B9 Tribeca w/3.0L
2005-07 Subaru Legacy w/2.5L, 3.0L
2005-07 Subaru Outback w/2.5L, 3.0L
REPL.: DENSO
428000-2290, -291;
SUBARU
23300-AA49A



SND0554
For Scion, Toyota
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17842; PIC 190-6139
Used on
2003-06 Scion XA w/1.5L
2003-06 Scion XB w/1.5L
2003-05 Toyota Echo w/1.5L
2006-08 Toyota Yaris w/1.5L
REPL.: DENSO
428000-0024;
TOYOTA
28100-21061, -62

(Picture Not Available)

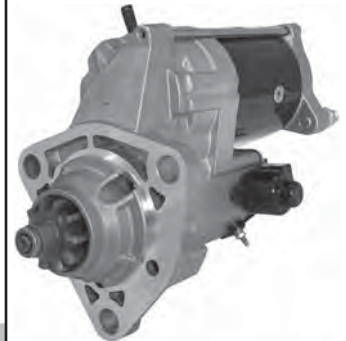
SND0555
For Toyota
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17946; PIC 190-6140A
Used on
2003-08 Toyota 4Runner w/4.0L
2005-08 Toyota Tundra w/4.0L
REPL.: DENSO
428000-1240, -241;
TOYOTA
28100-31040



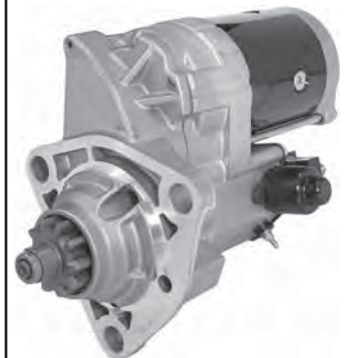
SND0556
For Saab, Subaru
PLGR;
12-Volt; CCW; 9-Tooth;
LESTER 17850; PIC 190-394
Used on
2005 Saab 9-2x w/2.0L
2002-05 Subaru Impreza WRX w/2.0L
2006-07 Subaru Impreza WRX w/2.5L
REPL.: DENSO
228000-9270;
SUBARU
23300-AA420

(Picture Not Available)

SND0557
For Daihatsu
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18991; PIC 190-483
Used on Daihatsu 26.5HP Diesel Engines
on Cub Cadet, Others
REPL.: BRIGGS & STRATTON
825222;
DAIHATSU
28100-87806;
DENSO
228000-5721, -722



SND0558
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19501; PIC 190-9051
Used on Caterpillar C13, C15 Engines in
Heavy-Duty Truck Applications
REPL.: DENSO
428000-4420;
INT'L HARVESTER
2593562C91



SND0559
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19502; PIC 190-9052
Used on Cummins M11, DD Series 60,
Mack E7, E-Tech Engines
REPL.: DENSO
428000-4430;
INT'L HARVESTER
2593563C91

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0560
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19503; PIC 190-9053
Used on Cummins M11, ISX, DD Series 60, Mack E-7, E-Tech Engines
REPL.: DENSO
428000-4440;
INT'L HARVESTER
2593564C91

(Picture Not Available)

SND0561
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 19504; PIC 190-9054
Used on Mercedes Benz Engines in Heavy-Duty Trucks
REPL.: DENSO
428000-4450, -451



SND0562
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19505; PIC 190-9055
Used on Cummins ISX Engines
REPL.: DENSO
428000-5190



SND0563
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19506; PIC 190-9056
Used on Volvo VE Engines
REPL.: DENSO
428000-5430



SND0565
For Heavy-Duty Trucks
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 18576; PIC 190-6133, -A
*Includes IMS Switch
Used on Heavy-Duty Trucks & Industrial Applications*
REPL.: DENSO
428000-1440, -441, -442,
LAY42800-0060



SND0566
For Heavy-Duty Trucks
PLGR;
12-Volt; CW; 12-Tooth;
LESTER 18571; PIC 190-6131, -A
*Includes IMS Switch
Used on Heavy-Duty Trucks & Industrial Applications*
REPL.: DENSO
428000-1220, -221,
LAY42800-0040, -41



SND0567
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 19510; PIC 190-249
Used on Yale Lift Trucks
REPL.: DENSO
228000-1340;
YALE
9112166-00



SND0568
For Lift Trucks
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 19511; PIC 190-250
Used on Yale Lift Trucks
REPL.: DENSO
228000-5450, -451;
ISUZU
8914320600;
YALE
9143206-00



SND0569
For Isuzu
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 19516; PIC 190-740
Used on Isuzu Trucks
REPL.: DENSO
128000-4250;
ISUZU
1811002461



SND0571
For Polaris ATV
PMDD;
12-Volt; CCW; 9-Spline;
LESTER 19621; PIC 191-582
*Used on
2009-07 Outlaw 90 w/89cc
2009-07 Sportsman 90 w/89cc*
REPL.: POLARIS
453478;
REFERENCE NUMBER
31200-18S-000



SND0572
For Suzuki ATV
PMDD;
12-Volt; CW; 9-Spline;
LESTER 19632; PIC 190-6198
*Used on
2008-06 LT-R450 Quadracor w/450cc*
REPL.: DENSO
428000-4220;
SUZUKI
31100-45G00



SND0573
For Perkins Engines
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18941; PIC 102-260
*See SND0518 for opposite opening
Used on Perkins Engines*
REPL.: CATERPILLAR
312-7539;
MARELLI
63280040, MSN8040;
MASSEY FERGUSON
3784-889-M2, 3784-890-M1,
3823-621-M91;
PERKINS
2873K404, -621

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0574
For Ford, Kia, Mazda
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 31354; PIC 190-212
Used on Ford, Kia, Mazda Diesel
REPL.: DENSO
128000-0040, 228000-3840, -841, -842;
MAZDA
RF01-18-400, RF01-18-400A, -B, -C, RFL1-18-400;
POONG SUNG
03101-3050, -51

(Picture Not Available)

SND0575
For Toyota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 17697; PIC 190-325
Used on 1995-98 Toyota T-100 Pickup w/3.4L
REPL.: DENSO
228000-3961;
TOYOTA
28100-0W070



SND0576
For Chrysler, Dodge
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17893; PIC 190-385C
*Used on 2004-06 Chrysler Pacifica w/3.5L
2005 Chrysler Pacifica w/3.8L
2005 Chrysler T & Country w/3.3L, 3.8L
2005 Dodge Caravan w/3.3L, 3.8L*
REPL.: CHRYSLER
4686045AD;
DENSO
428000-2220

(Picture Not Available)

SND0577
For Dodge, Mitsubishi
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 17894; PIC 190-445
*Used on 2004-08 Dodge Dakota w/3.7L, 4.7L
2004-08 Dodge RAM Pickup w/3.7L, 4.7L
2006-08 Mitsubishi Raider w/3.7L, 4.7L*
REPL.: CHRYSLER
56027702AD;
DENSO
428000-2400



SND0578
For Acura, Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17845; PIC 190-470
*Used on 2001-05 Acura EL w/1.7L
2001-05 Honda Civic w/1.7L*
REPL.: DENSO
228000-9641, 428000-0320, -321;
HONDA
31200-PLR-A01, -A02, DJDE4, DSDEU

(Picture Not Available)

SND0579
For Dodge
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19028; PIC 190-6004
*Used on 2005-06 Dodge RAM Pickup w/8.3L
2003-06 Dodge Viper w/8.3L
2008 Dodge Viper w/8.4L*
REPL.: CHRYSLER
05037199AA, -9AB, 5037199AA, -9AB;
DENSO
428000-0980, -981

(Picture Not Available)

SND0580
For Chrysler, Dodge
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 19030; PIC 190-6008A
*Used on 2006-08 Chrysler 300 Series w/6.1L
2008 Dodge Challenger w/6.1L
2006-08 Dodge Charger w/6.1L
2006-08 Dodge Magnum w/6.1L*
REPL.: CHRYSLER
5030076AB, -6AC;
DENSO
428000-3500, -501



SND0581
For John Deere
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18978; PIC 190-6064
Used on John Deere
REPL.: DENSO
228000-8470;
JOHN DEERE
AT195414, RE502811, RE506079



SND0582
For Honda Small Engines
DD;
12-Volt; CCW; 10-Tooth;
LESTER 19613; PIC 190-6073
Used on Honda IGX440 12.7HP Engines
REPL.: DENSO
428000-3520;
HONDA
31200-Z2E-003, -13, DDWDZ



SND0583
For Trucks & Buses
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18989; PIC 190-6042
Used on Bluebird, Thomas Bus
REPL.: CATERPILLAR
0R9226;
DENSO
228000-5850, -851;
INT'L HARVESTER
2585347C91



SND0584
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 18873; PIC 190-6183
Used on 2007-02 Ski-Doo Snowmobiles w/377cc and 553cc Engines
REPL.: BOMBARDIER
515-175-795;
DENSO
428000-1000



SND0585
For Ski-Doo Snowmobiles
PMDD;
12-Volt; CW; 9-Tooth;
LESTER 17383; PIC 190-6180
Used on 1985-2000 Ski-Doo Snowmobiles w/248cc and 494cc Engines
REPL.: BOMBARDIER
410-207-500, 995430;
DENSO
128000-1670, -671



SND0586
For Yanmar Engines
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18326; PIC 104-258, -262
*This replacement unit has a different appearance than the original Hitachi unit
Used on Yanmar, Yanmar Marine*
REPL.: HITACHI
S13-68, S13-68A, -68C, S13-86;
YANMAR
123500-77010, 124610-77010, -19, 424610-77010

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO (continued)



SND0587
For Suzuki Scooter
PMDD;
12-Volt; CW; 9-Spline;
LESTER 18886; PIC 190-6199
Used on
2006-03 AN400 w/385cc
REPL.: DENSO
228000-7541;
SUZUKI
31100-14F01



SND0588
For New Holland
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19855; PIC 190-6320
Used on New Holland Skid Steers
REPL.: CASE
87040161;
DENSO
428000-3140;
NEW HOLLAND
87040161



SND0589
For Toro
DD;
12-Volt; CCW; 9-Tooth;
LESTER 19617; PIC 190-547
Used on Toro Lawn Equipment with
Mitsubishi 3cyl Gas Engines
REPL.: DENSO
228000-1870;
MITSUBISHI MOTORS
MD184420



SND0590
For Heavy-Duty Trucks
PLGR;
24-Volt; CW; 12-Tooth;
LESTER 18577; PIC 190-6134, -A
Includes IMS Switch
This can replace Lester 3745 & 6508
56.8mm Gear; 82 Degree Switch Position
Used on Heavy-Duty Trucks & Industrial to
replace 11-Tooth Delco 40MT and 42MT
Series starters
REPL.: DENSO
428000-1450, -451,
LAY42800-0070



SND0591
For Heavy-Duty Trucks
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19790; PIC 190-6028
This Unit Can Replace Delco #1990406
(42MT)
REPL.: DENSO
228000-9300



SND0592
For Cummins Engines
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 18402; PIC 190-755, -756, -A
Used on Cummins B-Series Engines
REPL.: DENSO
228000-0630, -631, -632, -633,
228000-1750, -751, -752, -753,
228000-6640, -641, -670, -671

(Picture Not Available)

SND0594
For Suzuki Scooter
PMDD;
12-Volt;
LESTER 18887; PIC 191-517
Used on
2008-03 AN650 w/638cc
REPL.: SUZUKI
31100-10G00

(Picture Not Available)

SND0595
For Suzuki M/C
PMDD;
12-Volt;
PIC 190-6217
Used on
2008 GSX1300BK B-King w/1340cc
2008 GSX1300R Hayabusa w/1340cc
REPL.: SUZUKI
31100-15H00

(Picture Not Available)

SND0596
For Cub Cadet UTV, Others
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19615; PIC 190-6353
Used on
2008 Cub Cadet Volunteer UTV w/854cc
Diesel
Also Used on Yanmar 2TN70, 3TN70 Diesel
Engines
REPL.: CUB CADET
YA-119717-77010;
DENSO
428000-1590;
YANMAR
119717-77010

(Picture Not Available)

SND0597
For Yamaha Snowmobiles
PMDD;
12-Volt;
LESTER 18889; PIC 190-6090
Used on
1984-93 Yamaha Snowmobiles
REPL.: YAMAHA
84N-81800-50-00

(Picture Not Available)

SND0598
For Yamaha Snowmobiles
PMDD;
12-Volt;
LESTER 18893; PIC 191-509
Used on
2005-03 Yamaha RX, RX-1 Warrior
Snowmobiles w/998cc
REPL.: YAMAHA
8FA-81890-00-00

(Picture Not Available)

SND0599
For Yamaha Snowmobiles
PMDD;
12-Volt;
PIC 190-6091
Used on
2008-06 RX-10 Apex, RXW-10 Attak
Snowmobiles w/998cc
REPL.: YAMAHA
8FP-81890-00-00

(Picture Not Available)

SND0600
For Yamaha Snowmobiles
PMDD;
12-Volt;
PIC 190-6092
Used on
2008-07 PSZ50 Phazer w/499cc
2008-07 PSZ50 Venture w/499cc
REPL.: YAMAHA
8GC-81890-00-00

(Picture Not Available)

SND0601
For Ski-Doo Snowmobiles
PMDD;
12-Volt;
LESTER 18877; PIC 190-6187
Used on
2008-03 Various Models
REPL.: BOMBARDIER
420-296-480

(Picture Not Available)

SND0602
For Ski-Doo Snowmobiles
PMDD;
12-Volt;
PIC 190-6193
Used on
2008-06 Various Models
REPL.: BOMBARDIER
515-176-094, -537

(Picture Not Available)

SND0603
For Ski-Doo Snowmobiles
PMDD;
12-Volt;
LESTER 18876; PIC 190-6186
Used on
2007-04 Various Models
REPL.: BOMBARDIER
515-176-103

NEW REPLACEMENT STARTERS

DENSOS STARTERS

DENSO
(continued)

(Picture Not Available)

SND0604

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6184

Used on

2005 Various Models

REPL.: BOMBARDIER

515-176-138

(Picture Not Available)

SND0605

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6194

Used on

2007 Summit Models w/799cc

REPL.: BOMBARDIER

515-176-313

(Picture Not Available)

SND0606

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6196

Used on

2007 GSX380F w/377cc

2007 GTX380F w/377cc

REPL.: BOMBARDIER

515-176-369

(Picture Not Available)

SND0607

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6197

Used on

2008 Various Models

REPL.: BOMBARDIER

515-176-399;

DENSO

428000-5300

(Picture Not Available)

SND0608

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6265

Used on

2008 Various Models w/550cc

REPL.: BOMBARDIER

515-176-585

(Picture Not Available)

SND0609

For Ski-Doo Snowmobiles

PMDD;

12-Volt;

PIC 190-6266

Used on

2009 Various Models

REPL.: BOMBARDIER

515-176-754

(Picture Not Available)

SND0611

For Arctic Cat Snowmobiles

PMDD;

12-Volt;

LESTER 18910; PIC 190-6079

Used on

2008-02 Various Models

REPL.: ARCTCO

3006-244, 3007-400

(Picture Not Available)

SND0612

For Arctic Cat Snowmobiles

PMDD;

12-Volt;

PIC 190-6271

Used on

2008-07 Jaguar Z1 w/1056cc

REPL.: ARCTCO

3007-219

(Picture Not Available)

SND0613

For BMW M/C

PMDD;

12-Volt;

LESTER 18946; PIC 190-213

Used on

2007-89 Various Models

REPL.: BMW

12-41-1-459-007;

DENSO

028000-8990

(Picture Not Available)

SND0614

For BMW M/C

PMDD;

12-Volt;

LESTER 19647; PIC 190-217

Used on

2003-97 K1200LT w/1172cc

2008-03 K1200LT/M w/1172cc

REPL.: BMW

12-41-2-305-907;

DENSO

228000-7910

(Picture Not Available)

SND0615

For Suzuki Scooter

PMDD;

12-Volt;

PIC 190-6216

Used on

2008-07 AN400 w/385cc

REPL.: SUZUKI

31100-06H00



SND0617

For Trucks & Buses

OSGR;

12-Volt; CW; 13-Tooth;

LESTER 18507; PIC 190-6046

Used on Cummins B-Series Engines on

Bluebird, Thomas, and Others

REPL.: DENSO

228000-7300, -301



SND0618

For Heavy-Duty Trucks

OSGR;

12-Volt; CW; 10-Tooth;

LESTER 19507; PIC 190-9057

Used on

Freightliner DD60 Engine 2004-On; Note

Used in special situations where the fuel filter and line are in the way

REPL.: DENSO

428000-5730

(Picture Not Available)

SND0619

For Federal Express

Applications

OSGR;

12-Volt; CW; 13-Tooth;

LESTER 18559; PIC 190-6102

Replaces 28MT on Federal Express Trucks

REPL.: DENSO

428000-1600, AS428000-1600



SND0620

For Honda

PLGR;

12-Volt; CW; 9-Tooth;

LESTER 17998; PIC 190-6146

Used on

2007-08 Honda Fit w/1.5L

REPL.: DENSO

428000-3390;

HONDA

31200-PWA-901, DSKEF



SND0621

For Acura

12-Volt;

LESTER 19010; PIC 190-6340

Used on

2007-08 MDX w/3.7L

REPL.: ACURA

31200-RYE-A01, DU4V1;

DENSO

428000-4120



SND0622

For Dodge Trucks

PLGR;

12-Volt; CW; 13-Tooth;

LESTER 19029; PIC 190-799C, -D

Used on

2007-10 Dodge RAM Pickups w/5.9L, 6.7L

Cummins Diesel

REPL.: CHRYSLER

4934925, 68002981AA;

DENSO

428000-3330, 428000-6110

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)



SND0623

For Ford Trucks

OSGR;
12-Volt; CW; 13-Tooth;

LESTER 17818; PIC 190-838
2-Bolt Mount
Used in the same 6.9L and 7.3L applications as the SND0027 (3-Bolt Mount)

REPL.: DENSO
228000-8410

(Picture Not Available)

SND0624

For Trucks & Buses

OSGR;
12-Volt; CW; 13-Tooth;

LESTER 18506; PIC 190-825, -A
Used on Cummins Engines on Bluebird, Thomas, and Others

REPL.: DENSO
228000-3810, -811, 228000-4160, -161;
FORD
F4HS-11001-HA;
INT'L HARVESTER
2585095C91

(Picture Not Available)

SND0625

For Trucks & Buses

OSGR;
12-Volt; CW; 10-Tooth;

LESTER 18994; PIC 190-6063
Used on Caterpillar Engines on Bluebird, Thomas, and Others

REPL.: DENSO
428000-1610

(Picture Not Available)

SND0626

For Trucks & Buses

OSGR;
12-Volt; CW; 10-Tooth;

LESTER 18508; PIC 190-751
Dry Clutch; With Ground Stud on DE Frame
Used on Cummins Engines on Bluebird, Thomas, and Others

REPL.: DENSO
228000-5310, -311;
INT'L HARVESTER
2509687C91

(Picture Not Available)

SND0627

For IHC Trucks

OSGR;
12-Volt; CW; 10-Tooth;

LESTER 18509; PIC 190-6043
Replaces 37MT; With Ground Stud on CE Cover
Used on IHC Trucks w/DT466E Engine

REPL.: DENSO
428000-2690;
INT'L HARVESTER
3595800C91

(Picture Not Available)

SND0628

For Trucks & Buses

OSGR;
12-Volt; CW; 10-Tooth;

LESTER 18534; PIC 190-6052
Dry Clutch; With Ground Stud on DE Frame (Points Rear)

Used on John Deere Engines on Bluebird, Thomas, and Others

REPL.: DENSO
228000-5460, -461, -462, -463

(Picture Not Available)

SND0629

For Trucks & Buses

OSGR;
12-Volt; CW; 13-Tooth;

LESTER 18514; PIC 190-6050
Dry Clutch; With Ground Stud on DE Frame (Points Side)

Used on John Deere Engines on Bluebird, Thomas, and Others

REPL.: DENSO
228000-7490, -491

(Picture Not Available)

SND0630

For Chevrolet / GMC Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18993; PIC 190-6220
Dry Clutch; With Ground Stud on DE Frame (Points Rear)

Used on 1998-02 Chevrolet Trucks w/Caterpillar Engines

REPL.: DENSO
228000-9750

(Picture Not Available)

SND0631

For Chevrolet, Isuzu Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18136; PIC 190-819
Used on 1995-05 Chevrolet and Isuzu Trucks w/Isuzu Engines

REPL.: DENSO
228000-2800, -804, -805, -807;
GENERAL MOTORS
94052837;
ISUZU
1811002990, 2911234200,
8975002310, 8975003580, -581

(Picture Not Available)

SND0632

For Chevrolet, Isuzu Trucks

OSGR;
12-Volt; CCW; 11-Tooth;

LESTER 18500; PIC 190-6061
Used on 1999-01 Chevrolet and Isuzu Trucks w/Isuzu Engines

REPL.: DENSO
228000-8180, -181, -182;
GENERAL MOTORS
97207786;
ISUZU
8972077860, -861, -862

(Picture Not Available)

SND0633

For Chevrolet, Isuzu Trucks

OSGR;
12-Volt; CCW; 11-Tooth;

LESTER 18407; PIC 190-6054
Used on 1998 Chevrolet and Isuzu Trucks w/Isuzu Engines

REPL.: DENSO
228000-7000, -1, -2;
GENERAL MOTORS
97147778;
ISUZU
2900578600, 2901239100,
8971477780, -781, -782, -783

(Picture Not Available)

SND0634

For Medium-Duty Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18503; PIC 190-467
Replaces SNK0043 28MT Starter
Used on Medium-Duty Trucks w/Mercedes Benz MBE900 Engines

REPL.: DENSO
428000-0310, AS428000-0310

(Picture Not Available)

SND0635

For Medium-Duty Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18554; PIC 190-6158
w/Ground Stud
Used on Medium-Duty Trucks w/Mercedes Benz MBE900 Engines

REPL.: DENSO
428000-1880, -881

(Picture Not Available)

SND0636

For Medium-Duty Trucks

OSGR;
12-Volt; CW; 13-Tooth;

LESTER 18936; PIC 190-6049
Used on Medium-Duty Trucks w/Cummins ISB 5.9L Engines

REPL.: DENSO
228000-7340, -341, -342

(Picture Not Available)

SND0637

For Hino Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18937; PIC 190-6230
Used on 1998-02 Hino Trucks w/5.3L Engine

REPL.: DENSO
228000-6380, -381, -383;
HINO
28100-2540, -541, 28100-2541A, -41B

(Picture Not Available)

SND0638

For Hino Trucks

DD;
12-Volt; CW; 11-Tooth;

LESTER 18177; PIC 190-861
Used on 1988-97 Hino Trucks

REPL.: DENSO
128000-7570, -571, -572;
HINO
28100-2120A

(Picture Not Available)

SND0639

For Hino Trucks

OSGR;
12-Volt; CW; 11-Tooth;

LESTER 18516; PIC 190-777
Used on 1998-02 Hino Trucks w/8.0L Engine

REPL.: DENSO
228000-6260, -261;
HINO
28100-2520, -521, 28100-2521A, -21B

NEW REPLACEMENT STARTERS

DENSOS STARTERS

DENSO (continued)

(Picture Not Available)

SND0640
For Hino Trucks
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 18934; PIC 190-6229
Used on
1997-98 Hino Trucks w/8.0L Engine
REPL.: DENSO
228000-6250, -251, -252, -253;
HINO
28100-2510, 28100-2510D

(Picture Not Available)

SND0641
For Thomas Buses
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19550; PIC 190-6232
Used on Thomas Buses w/Caterpillar 3126 Engine
REPL.: DENSO
428000-2840

(Picture Not Available)

SND0642
For Thomas Buses
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 18997; PIC 190-760
w/Ground Stud
Used on Thomas Buses w/Caterpillar 3126 Engine
REPL.: DENSO
228000-7121

(Picture Not Available)

SND0643
For Thomas Buses
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 19552; PIC 190-507B
w/Ground Stud
Used on Thomas Buses w/Cummins ISB Engine
REPL.: DENSO
228000-7280

(Picture Not Available)

SND0644
For Thomas Buses
OSGR;
12-Volt; CW; 13-Tooth;
LESTER 19551; PIC 190-762
w/Ground Stud
Used on Thomas Buses w/Cummins ISB Engine
REPL.: DENSO
228000-7290, -291

(Picture Not Available)

SND0645
For John Deere
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18458; PIC 190-6055
w/Ground Stud
Used on John Deere Industrial and Marine Applications
REPL.: DENSO
228000-7010, -11, -12;
JOHN DEERE
RE500199, -345, TY24444

(Picture Not Available)

SND0646
For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 19074; PIC 190-479A
Used on
2008 Subaru Legacy w/2.5L
2008 Subaru Outback w/2.5L
REPL.: DENSO
428000-4780;
SUBARU
23300-AA58A

(Picture Not Available)

SND0647
For Pontiac, Toyota
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 19047; PIC 190-6149
Used on
2009 Pontiac Vibe w/2.4L
2009 Toyota Corolla w/2.4L
2009 Toyota Matrix w/2.4L
REPL.: DENSO
428000-4310;
GENERAL MOTORS
88975515;
TOYOTA
28100-0H090

(Picture Not Available)

SND0648
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17702A; PIC 190-6152
Used on
2004 BMW Z4 w/2.5L
REPL.: BMW
12-41-7-515-390, -392;
DENSO
428000-0670, -671



SND0649
For Landrover, Range Rover
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 19019; PIC 190-6153, -A
Used on
2005-07 Landrover LR3 w/4.4L
2006-07 Range Rover w/4.2L
2007 Range Rover Sport w/4.2L
2006-07 Range Rover Sport w/4.4L
REPL.: DENSO
428000-1921;
LANDROVER
LR009298, NAD500160,
NAD500160E, NAD500310

(Picture Not Available)

SND0650
For Landrover
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 19017; PIC 190-6154
Used on
2005-07 Landrover LR3 w/4.0L
REPL.: DENSO
428000-1911;
LANDROVER
NAD500150

(Picture Not Available)

SND0651
For Toyota
PMGR;
12-Volt; CCW; 13-Tooth;
LESTER 19046; PIC 190-6161, -A
Used on
2009-10 Toyota RAV4 w/2.5L, 3.5L
2010 Toyota Highlander w/3.5L
REPL.: DENSO
428000-5880, -980;
TOYOTA
28100-0V010, -12, 28100-28070

(Picture Not Available)

SND0652
For Honda
PMOSGR;
12-Volt; CCW; 19-Tooth;
LESTER 19084; PIC 190-6163
Used on
2009 Honda Pilot w/3.5L
REPL.: DENSO
428000-6490;
HONDA
31200-RN0-A01



SND0653
For Lexus, Toyota
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 19045; PIC 190-6241, -42
Used on
2008 Lexus LX570 w/5.7L
2008 Toyota Landcruiser w/5.7L
2008 Toyota Sequoia w/5.7L
2007-08 Toyota Tundra Pickup w/5.7L
REPL.: DENSO
428000-3960, 428000-4640, -641;
TOYOTA
28100-0S010, -11, 28100-38040,
-41

(Picture Not Available)

SND0654
For Lexus
PLGR;
12-Volt; CW; 9-Tooth;
LESTER 19044; PIC 190-6243
Used on
2008 Lexus GS460 w/4.6L
2008 Lexus IF w/5.0L
2007-08 Lexus LX460 w/4.6L
REPL.: DENSO
428000-3980;
TOYOTA
28100-38020



SND0655
For Pontiac, Toyota
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19049; PIC 190-6245, -A
Used on
2009 Pontiac Vibe w/1.8L
2009 Toyota Corolla w/1.8L
2009 Toyota Matrix w/1.8L
REPL.: DENSO
428000-4300, -590;
GENERAL MOTORS
88975514;
TOYOTA
28100-0T050, 28100-37050

NEW REPLACEMENT STARTERS

DENSO STARTERS

DENSO
(continued)

(Picture Not Available)

SND0656

For Subaru
PLGR;
12-Volt; CCW; 9-Tooth;
LESTER 19071; PIC 190-6247
Used on
2008 Subaru Impreza w/2.5L
REPL.: DENSO
428000-5760;
SUBARU
23300-AA650

(Picture Not Available)

SND0657

For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 19073; PIC 190-6249
Used on
2008-10 Subaru Legacy w/2.5L, 3.0L
2008-10 Subaru Outback w/2.5L, 3.0L
REPL.: DENSO
428000-4790;
SUBARU
23300-AA59A



SND0658

For Acura, Honda
PMGR;
12-Volt; CCW; 19-Tooth;
LESTER 19014; PIC 190-6251
Used on
2009 Acura RL w/3.7L
2009 Acura TL w/3.5L, 3.7L
2008-10 Honda Accord w/3.5L
2010 Honda Accord Crossfire w/3.5L
2008-09 Honda Odyssey w/3.5L
2009-10 Honda Ridgeline w/3.5L
REPL.: DENSO
428000-5380;
HONDA
31200-R70-A51, DU4V3

(Picture Not Available)

SND0659

For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 19079; PIC 190-6254
Used on
2008-09 BMW X6 w/4.4L
REPL.: BMW
12-41-7-577-257;
DENSO
428000-5480



SND0660

For Range Rover
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 19018; PIC 190-6257
Used on
2006-09 Range Rover w/4.2L, 4.4L
REPL.: DENSO
428000-2940, -941;
LANDROVER
LR009299, NAD500240, -320



SND0661

For Honda
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17957; PIC 190-6338, -39
Used on
2006-08 Honda Civic w/1.8L
REPL.: DENSO
428000-3410, 428000-5280;
HONDA
31200-RNA-A01, -A11, DS4R5,
-4RD

(Picture Not Available)

SND0662

For Subaru
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 19072; PIC 190-6371
Used on
2008-10 Subaru Tribeca w/3.6L
2010 Subaru Legacy w/3.6L
REPL.: DENSO
428000-5250;
SUBARU
23300-AA61A

(Picture Not Available)

SND0663

For Scion
12-Volt; CW; 10-Tooth;
LESTER 19048; PIC 190-6375
Used on
2008-09 Scion xD w/1.8L
REPL.: DENSO
428000-4940;
TOYOTA
28100-37040, -41

(Picture Not Available)

SND0664

For Volvo
PMOSGR;
12-Volt; CCW; 21-Tooth;
LESTER 19075; PIC 190-6401
Used on
2005-06 Volvo XC90 w/4.4L
REPL.: DENSO
428000-2530;
VOLVO
8603273-0

(Picture Not Available)

SND0665

For Volvo
PMOSGR;
12-Volt; CCW; 21-Tooth;
LESTER 19076; PIC 190-6402
Used on
2006-08 Volvo XC90 w/4.4L
REPL.: DENSO
428000-3640;
VOLVO
36000027-0

(Picture Not Available)

SND0666

For Volvo
PMOSGR;
12-Volt; CCW; 21-Tooth;
LESTER 19077; PIC 190-6403
Used on
2007-08 Volvo S80 w/4.4L
REPL.: DENSO
428000-4240;
VOLVO
36000040-0

(Picture Not Available)

SND0667

For BMW M/C
PMDD;
12-Volt;
LESTER 19646; PIC 190-210
Used on
2003-On BMW K1200 Series
REPL.: BMW
12-41-2-305-040;
DENSO
428000-2040

(Picture Not Available)

SND0668

For BMW M/C
PMDD;
12-Volt;
LESTER 19645; PIC 190-219
Used on
2006-On BMW G650 Series w/652cc
REPL.: BMW
12-41-7-699-379

(Picture Not Available)

SND0669

For Ducati M/C
12-Volt;
PIC 190-180
Used on Ducati Motorcycles
REPL.: DENSO
428000-1070;
DUCATI
270.4.005.1A

(Picture Not Available)

SND0670

For Ducati M/C
12-Volt;
PIC 190-181
Used on Ducati Motorcycles
REPL.: DENSO
128000-6050;
DUCATI
270.4.001.1A

(Picture Not Available)

SND0671

For Ducati M/C
12-Volt;
PIC 190-182
Used on Ducati Motorcycles
REPL.: DUCATI
270.4.010.1A

(Picture Not Available)

SND0672

For Ducati M/C
12-Volt;
PIC 190-183
Used on Ducati Motorcycles
REPL.: DUCATI
270.4.012.2A

(Picture Not Available)

SND0673

For John Deere
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18569; PIC 190-9043, -A
Used on John Deere
REPL.: DENSO
228000-6570, -571, -572;
JOHN DEERE
RE70475, -961, TY24444

NEW REPLACEMENT STARTERS

DENSO & NIKKO STARTERS

DENSO (continued)



SND0674
For GM 2.2L Engines
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 19858; PIC 190-744
*Replaces Delco Unit
Used on GM 2.2L Engines on Post Office
Vehicles
This is a Denso OSGR Replacement Unit for
the Lester 6415*

(Picture Not Available)

SND0675
For Caterpillar
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 17609; PIC 190-796
Used on Caterpillar
REPL.: CATERPILLAR
OR4320, 143-0540, 8C5580;
DENSO
128000-4970, -971, -972

(Picture Not Available)

SND0676
For Hino
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 18935; PIC 190-773
Used on Hino
REPL.: DENSO
128000-4685, -686, -687, -688,
-689;
HINO
28100-1863, 28100-1863D

(Picture Not Available)

SND0677
For Hino
OSGR;
24-Volt; CW; 11-Tooth;
LESTER 19955; PIC 190-6302
Used on Hino
REPL.: DENSO
028000-9760;
HINO
28100-1542, 28100-1542B,
28100-1900

(Picture Not Available)

SND0678
For Kubota
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18146, 18147; PIC 190-312, -586
Used on Kubota
REPL.: DENSO
128000-2130, -131, 228000-1050;
KUBOTA
19616-63011, -12



SND0679
For Cummins Engines
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 18981; PIC 190-743
Used on 2003-On Cummins B3.3L Engines
REPL.: DENSO
428000-2650;
KOMATSU
600-863-1410



SND0680
For Cummins Engines
OSGR;
24-Volt; CW; 10-Tooth;
PIC 190-9046
Used on Cummins Engines
REPL.: DENSO
228000-7900, -901, -902

(Picture Not Available)

SND0681
For Cummins Engines
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 18535; PIC 190-6048
Used on Cummins Engines
REPL.: DENSO
228000-5630, -631, 228000-7380,
-381



SND0682
For Bombardier
PMDD;
12-Volt; CW; 9-Spline;
PIC 191-538
*Used on
2008 Spyder (Can-Am) GS 990 w/998cc*
REPL.: BOMBARDIER
420-294-356;
DENSO
228000-7460

(Picture Not Available)

SND0683
For Caterpillar
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 19817; PIC 190-821
*Wet Clutch; With Ground Stud on DE Frame
(Points Side)
Used on Caterpillar*
REPL.: CATERPILLAR
105-3133, 10R-0754;
DENSO
228000-3700, -701

(Picture Not Available)

SND0684
For GM Engines
OSGR;
12-Volt; CW; 11-Tooth;
PIC 190-9080
*Used on GM 2.5L Engines on Post Office
Vehicles
This is a Denso OSGR Replacement Unit for
the Lester 6330*



SND0685
For Acura, Honda
PLGR;
12-Volt; CW; 9-Tooth;
*Replaces Mitsuba Starter SM612-09
Used on
2004-05 Acura TSX w/2.4L
2003-05 Honda Accord w/2.4L
2003-06 Honda Element w/2.4L*

NIKKO



SNK0001
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6468; PIC 140-922
*Dry Clutch
Replaces 20-27MT Starters used in these
applications also
Lester 6343
Used on Chevrolet, GMC Trucks w/6.2L,
6.5L Diesel Engines (w/AT)*
REPL.: DELCO
10465013, -53, -170, -296,
10497165, 1113266, -269, -295,
-590, 19136187, -209, -220,
1989449, 1998401;
NIKKO
0-23000-1581, -588



SNK0002
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6469; PIC 140-923
*Dry Clutch
Replaces 20-27MT Starters used in these
applications also
Lester 3764
Used on Chevrolet, GMC Trucks w/6.2L,
6.5L Diesel Engines (w/MT)*
REPL.: DELCO
10465014, -54, -168, 1113267,
-270, -296, 19136221

NIKKO
(continued)



SNK0003
For 28MT Series
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6571; PIC 140-921
Dry Clutch
Replaces 20-27MT Starters used in these applications also
Lester 4280
Used on Clark, Ford New Holland, Hyster, Lister-Petter, Melroe Bobcat Perkins
REPL.: **BOBCAT**
6630182, 6649676, 6660797, 6701847, 6714082;
CLARK
906442;
DELCO
10461445, 10465058, 1107588, 1108692, 1113273, -598, 12301351, 1998339, -347, -455, -465;
MASSEY FERGUSON
1095-632-M91;
NEW HOLLAND
612876, 6630182, -232, 9800888;
YALE
2200058-38



SNK0004
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6576; PIC 140-924
Dry Clutch
Replaces 20-27MT Starters used in these applications also
Lester 4196, 4275, 4569, 4963
Used on Clark, Deutz, Ford New Holland, IHC, Jacobsen, Massey Ferguson, Melroe Bobcat, Perkins, Waukesha, White
REPL.: **BOBCAT**
6630180, -181, 6651210, -664;
CATERPILLAR
347198, 646218;
DELCO
10461450, -451, 10465049, -50, 1107514, -539, -866, -872, 1108648, 1109198, -253, -261, -263, 1113281, -282, 12301341, 1998330, -342, -376, -480;
INT'L HARVESTER
4500732R9, 596493R92;
MASSEY FERGUSON
1903-103-M91, 1903-117-M91, 517-533-M93, 534-191-M91, 579-936-M91, 579-937-M91;
NIKKO
0-23000-1860;
THERMO KING
3185C37G01



SNK0005
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6572; PIC 140-925
Dry Clutch
Used on Lister-Petter
REPL.: **DELCO**
10465044, -295, 1113274;
JOHN DEERE
RE523502;
NEW HOLLAND
9800887;
NIKKO
0-23000-1858



SNK0006
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6573; PIC 140-920
Dry Clutch
Replaces 20-27MT Starters used in these applications also
Lester 3300, 4391
Used on Cummins, Ford Trucks w/Diesel Engines, White
REPL.: **BOBCAT**
6633058;
DELCO
10465026, -43, -149, -407, 10479621, 10496882, -883, 1107589, 1108698, 1109144, 1113276, -593, 19136124, 1998408, -423, -456, -457, -490;
FORD
E3TF-11000-AA, E3TZ-11002-B, E4TF-11000-AA;
MERCURY MARINE
50-805991



SNK0007
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6570; PIC 140-915
Dry Clutch
Replaces 20-27MT Starters used in these applications also
Lester 4000, 4960
Used on Clark, John Deere, Melroe Bobcat
REPL.: **DELCO**
10461443, 10496885, 1107577, -599, -863, -871, 1109251, -265, 1113271, 12301329, 1998346, -367;
DENSO
028000-0970, -971;
JOHN DEERE
AR66424, AT18150, AT25619, RE19187, RE50095, TY1458, TY25994, TY6614, -620, -702;
KUBOTA
15021-63012;
NIKKO
0-23000-2060



SNK0008
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6581; PIC 140-906
Wet Clutch
Used on Clark, Perkins
REPL.: **DELCO**
10461484, 1113288;
NIKKO
0-23000-2000



SNK0009
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6584; PIC 140-926
Dry Clutch
Used on Allis-Chalmers, Hyster, Perkins, Toro
REPL.: **DELCO**
10461446, -447, 10465044, -46, 1113275, -278;
NIKKO
0-23000-1878



SNK0010
For 28MT Series
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6575; PIC 140-927
Dry Clutch
Replaces 20-27MT Starters used in these applications also
Lester 6519
Used on Allis-Chalmers, Lister-Petter, Perkins, Versatile, Waukesha
REPL.: **DELCO**
10461448, -449, 10465047, -48, 1107527, -567, -581, -587, 1109272, 1113279, -280, 1998334, -338, -378, -394;
NIKKO
0-23000-1890

NEW REPLACEMENT STARTERS

NIKKO STARTERS

NIKKO
(continued)



SNK0011
For 28MT Series
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 6579; PIC 140-928
Dry Clutch
Used on Deutz Allis
REPL.: DELCO
10465055, -315, 1113286



SNK0012
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6580; PIC 140-929
Dry Clutch
Used on Lincoln Electric, Teledyne
REPL.: DELCO
10461452, 10465173, 10479619,
1113287



SNK0013
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6593; PIC 140-930
Dry Clutch
Used on Miller Electric
REPL.: DELCO
10461487, 10465057, 1113297



SNK0014
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6574; PIC 140-917
Dry Clutch
Used on Cummins, Timberjack
REPL.: DELCO
10461283, -468, 10479622,
1113277;
NIKKO
0-23000-2470



SNK0015
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6588; PIC 140-908
Wet Clutch
Used on Hyster
REPL.: DELCO
10461485, 1113290;
NIKKO
0-23000-2010



SNK0018
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6583; PIC 140-932
Wet Clutch
Used on Champion
REPL.: DELCO
10461285, 10465211, -365,
10479624, 1113292



SNK0019
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6582; PIC 140-919
Wet Clutch
Used on Dresser
REPL.: DELCO
10461469, -486, 10479623,
1113291;
NIKKO
0-23000-2040



SNK0020
For 28MT Series
OSGR;
24-Volt; CW; 12-Tooth;
LESTER 6591; PIC 140-902
Dry Clutch
Used on Lister-Petter
REPL.: DELCO
10461459, 10479600



SNK0021
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6585; PIC 140-934
Dry Clutch
Used on Bluebird Bus, Ford Truck
REPL.: DELCO
10465151, -314, 10479615, -618,
-625, -638, -641;
FORD
F3HT-11001-DB, F3HT-11001-DC,
F3HZ-11002-B, F4HT-11001-BA



SNK0022
For 28MT Series
OSGR;
12-Volt; CW; 12-Tooth;
LESTER 6586; PIC 140-931
Wet Clutch
Used on Melroe Bobcat
REPL.: BOBCAT
6660797;
DELCO
10465346, -348, -420, 10479613;
NIKKO
0-23000-2160



SNK0023
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6587; PIC 140-905
Dry Clutch
Used on Lister-Petter
REPL.: DELCO
10461463, 10479607



SNK0024
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6589; PIC 140-937
Wet Clutch
Used on Champion w/5.9L Cummins Diesel
Engine
REPL.: DELCO
10461466, 10479617;
NIKKO
0-23000-2260

NEW REPLACEMENT STARTERS

NIKKO STARTERS

NIKKO (continued)



SNK0025
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6592; PIC 140-918
Wet Clutch
Used on Cummins Diesel
REPL.: DELCO
10461465, 10479616, 1113294



SNK0026
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6602; PIC 140-911
Dry Clutch
Used on Mack Trucks
REPL.: DELCO
10465148, -239, 1113289;
NIKKO
0-23000-1910



SNK0027
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6595; PIC 140-935
Dry Clutch
Used on Ford Trucks
REPL.: DELCO
10465150, -402, 10479614;
FORD
F3HT-11001-AB, F3HT-11001-AC,
F3HZ-11001-A, F4HT-11001-AA;
NIKKO
0-23000-2220



SNK0029
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6601; PIC 140-914
Dry Clutch
Threaded Ground Hole (1/2-13) in D.E. Housing
Used on John Deere
REPL.: DELCO
10461471, 10479628;
JOHN DEERE
RE62916, TY24305



SNK0030
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6577; PIC 140-913, -A;
Wet Clutch
Used on John Deere
REPL.: DELCO
10461473, -482, 10479630,
1113283;
JOHN DEERE
RE49033, RE51723, RE52119,
RE60654, RE64647, TY24305



SNK0032
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6600; PIC 140-936
Dry Clutch
Used on Hough International
REPL.: DELCO
10461483, 1113284



SNK0033
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6598; PIC 140-938
Dry Clutch
Used on Military Equipment w/6.2L Diesel Engines
REPL.: DELCO
10461453, 10465015, 10479611;
NIKKO
0-23000-1940



SNK0034
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6596; PIC 140-916
Wet Clutch
Used on John Deere
REPL.: DELCO
10461444, 1113272;
JOHN DEERE
RE52120, TY24303



SNK0036
For 28MT Series
OSGR;
24-Volt; CW; 10-Tooth;
LESTER 6901; PIC 140-939
Used on Cummins Engines
REPL.: DELCO
10461472, 10465405, 10479629,
-647;
NIKKO
0-23000-2370, -371, -372, -373,
-374



SNK0038
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6578; PIC 140-933
Wet Clutch
Replaces 20-27MT Starters used in these applications also
Lester 6179
Used on Bobcat
REPL.: DELCO
10465349, -401, 1109192, -194,
-539, 1113285, 1998359, -360,
-379;
NIKKO
0-23000-2170



SNK0039
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6603; PIC 140-920A
Dry Clutch
Used on Ford Trucks w/Cummins Diesel
REPL.: DELCO
10461474, 10479634;
FORD
F7HT-11001-AB, F7HT-11001-AC,
F7HZ-11002-AB;
NIKKO
0-23000-2400



SNK0040
For 28MT Series
OSGR;
24-Volt; CW; 12-Tooth;
LESTER 18107; PIC 185-201
Used on Komatsu
REPL.: KOMATSU
600-813-3630, -631;
NIKKO
0-23000-6530, -531, -532, -533

NEW REPLACEMENT STARTERS

NIKKO & PRESTOLITE & PARIS RHONE STARTERS

NIKKO (continued)



SNK0041
For 28MT Series
OSGR;
24-Volt; CW; 12-Tooth;
LESTER 19834; PIC 185-263
Used on Komatsu
REPL.: KOMATSU
600-813-9310, -311;
NIKKO
0-23000-7670, -671, -672

(Picture Not Available)

SNK0042
For 28MT Series
OSGR;
24-Volt; CW; 11-Tooth;
PIC 186-223
Used on Komatsu
REPL.: KOMATSU
600-813-4812



SNK0043
For 28MT Series
OSGR;
12-Volt; CW; 9-Tooth;
LESTER 6604, 6610; PIC 140-942, -943
Used on Trucks w/Mercedes Benz MBE900 Engines
REPL.: DELCO
10461454, -476, 10479637, -645, -648;
MERCEDES BENZ
005-151-12-01, A005-151-12-01;
NIKKO
0-23000-2420, -520

(Picture Not Available)

SNK0044
For 28MT Series
OSGR;
12-Volt; CW; 10-Tooth;
LESTER 6611; PIC 140-920B
Used on Trucks w/Cummins 5.9L Engines
REPL.: DELCO
10461481, 10479642;
NIKKO
0-23000-2490

PRESTOLITE



SPL0009
For Evinrude, Johnson, OMC
DD;
12-Volt; CCW; 10-Tooth;
LESTER 5285; PIC 160-134
Used on Evinrude, Johnson, & OMC
Outboard Engines
REPL.: OMC
383575, 384194, -914;
PRESTOLITE
46-2034, 46-937, MGL4008, -108



SPL0023
For Industrial Applications
DD;
12-Volt; CCW; 10-Tooth;
LESTER 5495; PIC 160-154A
Used on Allis Chalmers, Ford, IHC, John Deere, Massey Ferguson, New Holland, Oliver, Teledyne, White
REPL.: NEW HOLLAND
509911;
PRESTOLITE
46-911, MBG4141

PARIS RHONE



SPR0002
For Saturn
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17667; PIC 101-215, -A, -B, -C, -D
Also replaces PG100, PG150 Series Delco starters used on earlier Saturns
Used on
1991-02 Saturn SC, SL, SW Models w/1.9L
REPL.: DELCO
10465298, 21020761, 88927882;
GENERAL MOTORS
21023232, -719, -994, 21024210, -332;
VALEO
D6RA165, -185, D6RA65, -A84, -A85



SPR0005
For Toro
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 16458, 18358;
PIC 101-200, -A, 108-213, -262
Also replaces older direct drive starters used in the same applications
Used on Toro
REPL.: DUCELLIER
532021, 532021A, 6185, 632021A;
PARIS RHONE
D8E130;
RENAULT
7701035797, 7701351393,
7701499472;
VALEO
D6RA42



SPR0006
For Volvo, Volvo-Penta
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17315; PIC 108-260
Also replaces Bosch and Hitachi direct drive starters
Lester 16353, 16360; PIC 120-106, -7
Lester 16954; PIC 104-138, 120-194
Used on Volvo, Volvo-Penta
REPL.: BOSCH
0-001-305-016, 0-001-311-001, -27, -32, -103, -104, -114, -127, -146, -147;
HITACHI
S114-232, S114-232A, S114-237;
VALEO
D6RA11, -A40;
VOLVO
1306503, 1346707, 1357373, 1613, 204284, 238620, 240360, 241615, 3617, 463854, -856, 493856, 5001599, 5001599-9, 5001613, 5002046-0, 5003617, 5003617-7, 5240360, 5838060, 834339, 834339-4, 834976, 834976-3, 840808-0, 859553, 859553-0, 870977, 872241-5, 872888-3, 873549-0, 934976



SPR0007
For Volvo-Penta
OSGR;
12-Volt; CW; 11-Tooth;
LESTER 17316; PIC 108-246, -A
Also replaces older direct drive starters used in the same applications
Used on Volvo-Penta
REPL.: VALEO
D9R116, -144;
VOLVO
3581774, 3803118, -200, -386, 859252, 859252-9, 859252X



SPR0008
For BMW M/C
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 18916; PIC 108-282
Used on
2000-98 R850C w/848cc
2000-98 R850GS w/848cc
2007-94 R850R w/848cc
2006-97 R850RT w/848cc
1999-94 R1100GS w/1085cc
2002-95 R1100R w/1085cc
2001-93 R1100RS w/1085cc
2001-95 R1100RT w/1085cc
2005-98 R1100S w/1085cc
2004-99 R1150GS w/1130cc
2006-02 R1150GS Adventure w/1130cc
2006-00 R1150R w/1130cc
2006-03 R1150R Rockster w/1130cc
2004-01 R1150RS w/1130cc
2006-01 R1150RT w/1130cc
2004-97 R1200C w/1170cc
2004-00 R1200C Independent w/1170cc
2004 R1200C Montauk w/1170cc
2004-03 R1200CL w/1170cc
REPL.: BMW
12-41-2-306-700;
VALEO
D6RA55, -A75

NEW REPLACEMENT STARTERS

PARIS RHONE (continued)



SPR0009
For John Deere
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 17086; PIC 108-278
Used on John Deere
REPL.: **JOHN DEERE**
RE501680, -693, RE502156, -196,
RE60641, RE63010;
VALEO
D7R14



SPR0010
For Bobcat
PLGR;
12-Volt; CW; 11-Tooth;
LESTER 18486; PIC 108-303
Used on Bobcat Skid Steers, Others
REPL.: **BOBCAT**
6676957, 6685190, DSL6676957;
VALEO
TM000A28901



SPR0011
For Bobcat
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 18485; PIC 108-302
Used on Bobcat Skid Steers, Others
REPL.: **BOBCAT**
6676958, 6685191;
VALEO
TM000A29001



SPR0012
For Hyundai, Kia
PMDD;
12-Volt; CW; 8-Tooth;
LESTER 17827; PIC 108-281, -A
Used on
2001-02 Hyundai Accent w/1.5L
2001-08 Hyundai Accent w/1.6L
2006-08 Kia Rio w/1.6L (All w/MT)
REPL.: **HYUNDAI**
36100-22800, -805;
VALEO
TM000A27301, TM000A37201



SPR0013
For Hyundai, Kia
PMDD;
12-Volt; CW; 8-Tooth;
LESTER 17826; PIC 108-267, -A
Used on
2001-02 Hyundai Accent w/1.5L
2001-08 Hyundai Accent w/1.6L
2006-08 Kia Rio w/1.6L (All w/AT)
REPL.: **HYUNDAI**
36100-22850, -855;
VALEO
TM000A27601, TM000A37301



SPR0017
For BMW M/C
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 18904, 18915;
PIC 108-270, 120-093
Will also replace Bosch 0-001-157-023
Used on

1985-78 R45 w/473cc
1985-78 R45N w/473cc
1985-80 R45T w/473cc
1985-80 R45TN w/473cc
1973-69 R50 /5 w/498cc
1974-73 R60 /6 w/599cc
1976-75 R60 /6 w/599cc
1980-76 R60 /7 w/599cc
1985-78 R65 w/651cc
1985-81 R65LS w/651cc
1985-81 R65T w/651cc
1973-70 R75 /5 w/740cc
1976-74 R75 /6 w/740cc
1977-76 R75 /7 w/740cc
1995-84 R80 w/797cc
1980-77 R80 /7 w/797cc
1996-80 R80GS w/797cc
1994-91 R80R w/797cc
1995-84 R80RT w/797cc
1984-83 R80ST w/797cc
1976-74 R90 /6 w/898cc
1976-74 R90S w/898cc
1984-76 R100 w/980cc
1978-76 R100 /7 w/980cc
1984-80 R100CS w/980cc
1995-87 R100GS w/980cc
1995-87 R100GSPD w/980cc
1995-91 R100R w/980cc
1995-91 R100R w/980cc
1995-94 R100R Mystic w/980cc
1992-86 R100RS w/980cc
1984-76 R100RS w/980cc
1995-78 R100RT w/980cc
1996-95 R100RT Classic w/980cc
1980-76 R100S w/980cc
1984-78 R100T w/980cc

REPL.: **BMW**
12-41-1-243-181, 12-41-1-244-553,
-606, -670, 12-41-1-350-246,
12-41-1-357-500, 12-41-9-062-425;
BOSCH
0-001-157-007, -15, -23;
VALEO
D6RA15, D6RA7



SPR0018
For BMW, Moto Guzzi M/C
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 18355; PIC 108-254
Also replaces Bosch starters in the same applications
Used on

BMW Motorcycle
1973-69 R60 /5 w/599cc
Moto Guzzi Motorcycle
1993-91 750 Nevada
750 PA
1981-72 850 California
1984-75 850 LeMans
1975-73 850 T w/850cc
1984-75 850 T3 w/850cc
1981-79 850 T3 California
1983-80 850 T4
1987-83 850 T5
1974-72 850GT
1989-88 1000 C1
1988-84 1000 LeMans
1988-77 1000 SP
1981-78 CX 1000 LeMans
LeMans w/1000cc
Mille GT w/1000cc
NTX750
1971-69 V7 700
1973-70 V7 750 Special
1980-77 V35 w/400cc
1991-80 V35 II and III w/400cc
1989-80 V35 Imola II w/400cc
1987-84 V35 TT w/400cc
1987-82 V35C w/400cc
1991-87 V40 Capri w/400cc
V50 w/500cc
1987-79 V50 II and III w/500cc
1987-81 V50 Monza w/500cc
1987-84 V50 Monza II w/500cc
V50 Polizia NT w/500cc
1987-82 V50C w/500cc
1987-84 V65 California w/700cc
V65 Florida w/700cc
V65 II w/700cc
1986-84 V65 Lario w/700cc
1987-82 V65 SP w/700cc
1987-84 V65 TT w/700cc
1991-86 V75 w/800cc
V75 SP w/800cc
V75 Targa w/800cc
1985-84 V85 w/900cc
V85 TS Polizia w/900cc
1992-82 V1000 California II and III w/1000cc
1983-77 V1000 Convert w/1000cc
1984-77 V1000 G5 w/1000cc

REPL.: **BOSCH**
0-001-157-006, -16;
MOTO GUZZI
14730706, 30730710, -711,
307307110;
VALEO
D6RA21, D6RA210

PARIS RHONE STARTERS

NEW REPLACEMENT STARTERS

ROMANIAN & TECUMSEH STARTERS

ROMANIAN



SRA0003
For John Deere
DD;
12-Volt; CW; 10-Tooth;
LESTER 18422; PIC 182-229
Used on John Deere
REPL.: JOHN DEERE
RE505670, -745, RE507670



SRA0004
For John Deere
DD;
24-Volt; CW; 10-Tooth;
LESTER 18484; PIC 182-238
Used on John Deere
REPL.: JOHN DEERE
RE501769, RE503632, RE504915,
RE71007

TECUMSEH



STC0004
For Tecumseh
DD;
12-Volt; CCW; 9-Tooth;
LESTER 5748; PIC 106-304, -A
Used on Tecumseh LEV115, 120, OVRM40,
TVS90, TVS105-120, LEV115 Engines
REPL.: TECUMSEH
34934, 35707, -709



STC0005
For Tecumseh
PMDD;
12-Volt; CCW; 11-Tooth;
LESTER 5751; PIC 106-300, -305
Used on Tecumseh HH-100-120, OH120-
180 Engines
REPL.: TECUMSEH
33835



STC0006
For Tecumseh
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5749; PIC 106-301, -302, -A
Used on Tecumseh TVM, TVXL170-220;
OVM, OVXL120, HM70-100 Engines
REPL.: JOHN DEERE
AM30931;
TECUMSEH
33605, 35763, 35763A, 36463,
-680



STC0007
For Tecumseh
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5752; PIC 106-306
Used on Tecumseh TVM125-140, H50-70
Engines
REPL.: JOHN DEERE
AM32092, AM34731;
TECUMSEH
32468, 32468A, 35765, 35765A



STC0008
For Tecumseh
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 5896; PIC 106-310
Used on H30-35, HS40-50, OHH50-55
Engines
REPL.: TECUMSEH
33607

(Picture Not Available)

STC0010
For Tecumseh
PMDD;
12-Volt; CCW; 9-Tooth;
LESTER 5753; PIC 106-307
Used on Tecumseh VLV55, -65
REPL.: TECUMSEH
36086, -123



STC0015
For Tecumseh
DD;
110-Volt; CCW; 9-Tooth;
LESTER 5897; PIC 106-322
Used on HS, HSSK40-50, OHSK50-60
Engines
REPL.: TECUMSEH
33290, 33290D, -90E, 33517



STC0016
For Tecumseh
DD;
110-Volt; CCW; 16-Tooth;
LESTER 5898; PIC 106-323
Used on HM, HMSK70-100, OHM,
OHSK120 Engines
REPL.: TECUMSEH
33329, 33329D, -29E, -29F



STC0019
For Tecumseh
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 5754; PIC 106-308
Used on Tecumseh OHV135-175 Engines
REPL.: TECUMSEH
36264, -795



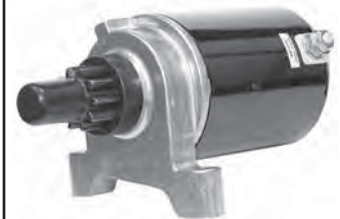
STC0020
For Tecumseh
DD;
110-Volt; CCW; 16-Tooth;
LESTER 5899; PIC 106-324
Used on TVM125-140, H, HSK50-70,
HSK635 Engines
REPL.: TECUMSEH
33328



STC0021
For Tecumseh
DD;
110-Volt; CCW; 10-Tooth;
LESTER 5894; PIC 106-325
Used on AH600, HSK600 (Non-Toro)
Engines
REPL.: TECUMSEH
590556

(Picture Not Available)

STC0022
For Tecumseh
DD;
110-Volt; CCW; 9-Tooth;
LESTER 5895; PIC 106-326
Used on Tecumseh HSK840-850 Engines
REPL.: TECUMSEH
590670



STC0023
For Tecumseh
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 5747; PIC 106-309, -A
Used on Tecumseh OHV110-130 Engines
REPL.: TECUMSEH
36914, 37425



STC0026
For Tecumseh
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 5775; PIC 106-526
Used on CV12.5, CV14 Engines
REPL.: JOHN DEERE
AM117130, AM120729;
KOHLER
12-098-10, 25-098-03;
UNITED TECH
5667140-M030SM

NEW REPLACEMENT STARTERS

TECUMSEH

(continued)



STC0027
For Tecumseh
PMDD;
12-Volt; CCW; 10-Tooth;
LESTER 5893; PIC 106-521
Used on OV691EA, EP, TVT691, VTX691 Engines
REPL.: **TECUMSEH**
37284



STC0028
For Kawasaki Small Engines
PMDD;
12-Volt; CCW; 16-Tooth;
LESTER 5953; PIC 106-224
Used on Kawasaki Small Engines
REPL.: **KAWASAKI**
21163-7013, -17



STC0029
For Tecumseh
DD;
110-Volt; CCW; 16-Tooth;
LESTER 5960; PIC 106-241
Used on Tecumseh HM80-90-100, HMSK80-100-105, OHSK90-110-120-130 Small Engines
REPL.: **TECUMSEH**
37102

VALEO



SVA0001
For Kia
PMGR;
12-Volt; CW; 8-Tooth;
LESTER 17810; PIC 108-283
Used on 2003-06 Kia Sorento w/3.5L
REPL.: **HYUNDAI**
36100-35900;
VALEO
TM000A19301



SVA0002
For Audi, Volkswagen
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17888; PIC 108-467, -470
Used on 2004-06 Audi A8 w/4.2L 2005-06 Audi A8 w/6.0L 2004-07 Volkswagen Touareg w/4.2L
REPL.: **VALEO**
D7GS7;
VOLKSWAGEN
077-911-023K



SVA0004
For Audi
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17887; PIC 108-478
Used on 2005-08 Audi A6 w/4.2L 2007-08 Audi A8 w/4.2L 2004-05 Audi Allroad w/4.2L 2007-08 Audi RS4 w/4.2L 2004-08 Audi S4 w/4.2L
REPL.: **VALEO**
A191143, D7G6;
VOLKSWAGEN
079-911-023D



SVA0005
For BMW M/C
PMGR;
12-Volt; CCW; 9-Tooth;
LESTER 18917; PIC 108-541
Used on 2004-07 R1200GS w/1170cc 2003-07 R1200ST w/1170cc
REPL.: **BMW**
12-41-2-306-140;
VALEO
D6G2, TS12E30

(Picture Not Available)

SVA0006
For Mercedes Benz
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 31205; PIC 108-370A, -B
Used on 1999-On Mercedes A-Class w/1.9L
REPL.: **MERCEDES BENZ**
005-151-11-01, 006-151-03-01,
A005-151-11-01, A006-151-03-01;
VALEO
D6G5, D6RA83

(Picture Not Available)

SVA0007
For BMW
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17902; PIC 108-432
Used on 2001-03 M3 w/3.2L 2002 Z3 w/3.2L 2006-08 Z4 w/3.2L
REPL.: **BMW**
12-31-7-830-793, 12-41-7-830-793,
12-41-7-832-150, -486,
12-41-7-834-214;
VALEO
D6RA108

(Picture Not Available)

SVA0008
For Audi
PMGR;
12-Volt; CW; 9-Tooth;
LESTER 17978; PIC 108-501
Used on 2007-08 A4 / A4 QUATTRO w/2.0L
REPL.: **VALEO**
D6GS19;
VOLKSWAGEN
06D-911-023, 06D-911-023A

(Picture Not Available)

SVA0009
For BMW
PMGR;
12-Volt; CW; 10-Tooth;
LESTER 19015; PIC 108-506
Used on 2006-08 M5 w/5.0L 2006-08 M6 w/5.0L
REPL.: **BMW**
12-41-7-835-126, -737;
VALEO
D7G13

(Picture Not Available)

SVA0010
For BMW
PLGR;
12-Volt; CW; 10-Tooth;
LESTER 19080; PIC 108-517
Used on 2008 M3 w/4.0L
REPL.: **BMW**
12-41-7-838-020;
VALEO
TS18E7

TECUMSEH & VALEO STARTERS

NEW REPLACEMENT TILT & TRIM MOTORS

TILT & TRIM MOTORS

TILT & TRIM MOTORS



TRM0004
For Evinrude, Johnson, OMC, & Sea Drive
12-Volt;
LESTER 10810, -A; PIC 107-110, -A
2-Wire
REPL.: OMC
391264, 393259, -988, 394176,
435548, 983019, -446, 985237



TRM0005
For Mercury Outboard,
Mercruiser, Volvo-Penta
12-Volt;
LESTER 10814; PIC 107-114
3-Wire; Early Model
REPL.: MERCURY MARINE
67914A2, 76395A2, -5A5, 88475A5,
92975A2B, 92975A6, 93247A4,
-7A7;
PRESTOLITE
ERH4102



TRM0006
For OMC
12-Volt;
LESTER 10803; PIC 107-103
3-Wire
REPL.: OMC
982058, -706;
PRESTOLITE
EVD4001, -2



TRM0007
For OMC
12-Volt;
LESTER 10808; PIC 107-108
2-Wire
REPL.: OMC
380361, 382138, -220;
PRESTOLITE
ETK4102



TRM0008
For Mariner, Mercury
12-Volt;
LESTER 10822M; PIC 107-122M
3-Wire
REPL.: MERCURY MARINE
17649A1, 87828



TRM0009
For Mariner, Mercury
12-Volt;
LESTER 10826; PIC 107-126
Used on 175-250HP Engines
REPL.: MERCURY MARINE
828708, 878265A1, -5A4



TRM0010
For Yamaha
12-Volt;
LESTER 10824; PIC 107-124
2-Wire; Used on 115-200HP Engines
REPL.: YAMAHA
6G5-43880-02-00



TRM0011
For Mariner, Mercury
12-Volt;
LESTER 10820; PIC 107-120
3-Wire
REPL.: MERCURY MARINE
811628



TRM0012
For OMC & U.S. Marine Power
12-Volt;
LESTER 10806; PIC 107-106
Motor & Reservoir Only
REPL.: CHRYSLER MARINE
44-9541-1, 45-5541;
OMC
172543, 382715;
PRESTOLITE
ESZ4009, -12, -14, ETX4001



TRM0013
For OMC
12-Volt;
LESTER 10805; PIC 107-105
3-Wire
REPL.: OMC
387277, 582047, -155;
PRESTOLITE
EVC4002



TRM0016
For OMC
12-Volt;
LESTER 10801; PIC 107-101
Motor & Reservoir Only
REPL.: OMC
172850, 173596;
PRESTOLITE
ESQ4006, ESQ4007-1, ESQ4009S



TRM0017
For OMC Stern Drive
12-Volt;
LESTER 10809; PIC 107-109
2-Wire
Used on 2.5L, 3.0L Engines 85-150HP from
1979-85
REPL.: OMC
982069, -73, 983318;
PRESTOLITE
ESQ4005, -8, -10, -17



TRM0018
For Force
12-Volt;
LESTER 10802; PIC 107-102
2-Wire
Used on 85-150HP Engines (1986-91)



TRM0020
For Volvo-Penta
12-Volt;
LESTER 10818; PIC 107-118
Used on Volvo-Penta
REPL.: VOLVO
850834-3

TILT & TRIM MOTORS
(continued)

TILT & TRIM MOTORS



TRM0023
For Volvo-Penta. Sportsman Power Poles
12-Volt;
LESTER 10819; PIC 107-119
Complete With Oilayne Pump
REPL.: VOLVO
3857265-7, 3861027-5, 854346-4



TRM0025
For Yamaha
12-Volt;
LESTER 10830; PIC 107-130
Used on 50-90HP Engines (1992-95)
REPL.: YAMAHA
6H1-43880-02-00



TRM0026
For Mercury Outboard
12-Volt;
LESTER 10829; PIC 107-129
Used On 225-275HP Engines
REPL.: MERCURY MARINE
823653A5, 92459A4



TRM0027
For Mercruiser
12-Volt;
LESTER 10822; PIC 107-122
3-Wire
Late models with oilayne pump
Note position of reservoir cap to hydraulic lines
Use TRM0065 for reservoir cap on other side of hydraulic lines
REPL.: MERCURY MARINE
14336A20, 14336A8, 88183A12



TRM0030
For OMC
12-Volt;
LESTER 10812; PIC 107-112
2-Wire
Used On Cobra Stern Drive (1989-93)
REPL.: OMC
986280;
VOLVO
3853945



TRM0032
For Volvo-Penta
12-Volt;
LESTER 10819M; PIC 107-119M
Motor Only; Later Model
For Complete Assembly, See TRM0023
REPL.: VOLVO
854525-3



TRM0033
For OMC Type Pump
12-Volt;
LESTER 10800; PIC 107-100
REPL.: OMC
172588, 173944;
PRESTOLITE
EFT4003, ESI4001, ESZ4015, -17



TRM0035
For Force, Mariner, Mercury
12-Volt;
LESTER 10821; PIC 107-121
3-Wire Motor w/Reservoir
Used on 12-Volt Single Ram Tilt Systems
REPL.: MERCURY MARINE
824051



TRM0037
For Yamaha
12-Volt;
LESTER 10848; PIC 107-148
3-Wire
Used On 50-115 HP Outboards (Early)



TRM0038
For OMC Stern Drive
12-Volt;
LESTER 10807; PIC 107-107
2-Wire
Used On 175, 190, 235HP (1975-77),
240HP (1978), 250HP (1979), 3.8L (1980),
3.8L, 5.0L, 5.7L (1981)
REPL.: OMC
982957, 983195;
PRESTOLITE
ESQ4012



TRM0039
For OMC
12-Volt;
LESTER 10816; PIC 107-116
Used On Fast Trac (1991-02), Trim 60-
225HP (All)
REPL.: OMC
434495, -496, 438529, -531;
YAMAHA
64E-43880-00-00,
64E-43880-01-00

TILT & TRIM MOTORS

TILT & TRIM MOTORS
(continued)



TRM0040
For Evinrude, Johnson, Honda, OMC
12-Volt;
LESTER 10811, -B; PIC 107-111, -B
Used On 40, 48, 50HP (1989-Up)
2-Wire
Female Spade Ends
For Male Spade Ends, See TRM0070
REPL.: HONDA
36120-ZV5-821;
OMC
435532, 437801



TRM0041
For Volvo-Penta
12-Volt;
LESTER 10813; PIC 107-113
3-Wire
New Motor and Reservoir
REPL.: PRESTOLITE
EVH4002;
VOLVO
852928



TRM0042
For Mercury Marine
12-Volt;
LESTER 10815A; PIC 107-115A
For 3-Ram integral tilt-trim system
With fill tube towards the port side
used on outboard engines 40-225HP (1985-92)



TRM0043
For Mercury Marine
12-Volt;
LESTER 10823; PIC 107-123
REPL.: MERCURY MARINE
818161A2, 846859A4, 92459A3, -9A8



TRM0044
For Yamaha
12-Volt;
LESTER 10831; PIC 107-131
4-Wire
Used On 225-250HP Engines (1990-Up)
REPL.: YAMAHA
61A-43880-01-00,
61A-43880-02-00



TRM0045
For Suzuki
12-Volt;
LESTER 10837; PIC 107-137
3-Wire
3-Bolt Mounting
Used On Outboard Engines (V6)
REPL.: SUZUKI
38100-87D00-01T, -2H,
38100-87E10-OED



TRM0047
For Mariner, Mercury
12-Volt;
LESTER 10827; PIC 107-127
Single Ram PowerTilt w/Yellow Plug
Used On 50-125HP Engines
REPL.: MERCURY MARINE
809885A1, -5A2, -5T2, 811674,
-699, 813447, 819479A1,
819480A1, 885654T1



TRM0048
For Mariner, Mercury
12-Volt;
LESTER 10828; PIC 107-128
2-Wire
Used On 25-50HP Engines (Late Models)
REPL.: MERCURY MARINE
827675A1



TRM0049
For Volvo-Penta
12-Volt;
LESTER 10813P; PIC 107-113P
3-Wire
New Motor, Reservoir, and Pump
For the Original Design, See TRM0077
REPL.: PRESTOLITE
HYK4001;
VOLVO
3857265-7



TRM0052
For Yamaha
12-Volt;
LESTER 10832; PIC 107-132
3-Wire
Mounting flange measures 70.5mm
Armature shaft blade is 4mm thick
Used on 60-90HP 1987-91
REPL.: YAMAHA
6H1-43880-00-00



TRM0053
For Yamaha
12-Volt;
LESTER 10835; PIC 107-135
3-Wire
Mounting flange measures 68.3mm
Armature shaft blade is 4mm thick
Used on 50-200HP 1985-86
REPL.: YAMAHA
688-43880-11-00,
6E5-43880-01-00,
6E5-43880-02-00



TRM0056
For Mariner, Mercury
12-Volt;
LESTER 10815P; PIC 107-115P
2-Wire
For 3-Ram integral tilt-trim system with fill tube towards the port side
Used on 40-220HP O/B 1985-92
REPL.: MERCURY MARINE
99186, 99186-1, 99186T



TRM0057
For Volvo-Penta
12-Volt;
LESTER 10839; PIC 107-139
REPL.: VOLVO
839430

NEW REPLACEMENT TILT & TRIM MOTORS

TILT & TRIM MOTORS

(continued)



TRM0058
For OMC
12-Volt;
 LESTER 10804; PIC 107-104
 3-Wire (Male Spades)
 Used on OMC Cobra
 REPL.: OMC
 984356



TRM0059
For Yamaha
12-Volt;
 LESTER 10836; PIC 107-136
 2-Wire (Ring Terminal Ends)
 4-Bolt Mount
 Used on 1985-92 Yamaha 40-50HP
 REPL.: YAMAHA
 6H5-43880-02-00



TRM0060
For Yamaha
12-Volt;
 LESTER 10833; PIC 107-133
 2-Wire (Ring Terminal Ends)
 3-Bolt Mount
 For Longer Shaft, See TRM0071
 Used on 1995-03 Yamaha 40-100HP
 REPL.: YAMAHA
 62X-43880-00-00,
 62X-43880-01-00,
 62X-43880-09-00



TRM0061
For Volvo-Penta
12-Volt;
 LESTER 10851; PIC 107-151
 Fits Teleflex pump on late model SX drives
 2.3" on-center bolt holes
 Used on 2001-On Volvo
 REPL.: VOLVO
 3861575



TRM0063
For Suzuki
12-Volt;
 LESTER 10846; PIC 107-146
 2-Wire
 REPL.: SUZUKI
 38100-87D10-OED,
 38100-87E20-OED,
 38100-92E00-OED



TRM0064
For Sea-Doo
12-Volt;
 LESTER 10847; PIC 107-147
 Used on
 GSI 1997
 GSX 1996-97
 GSX Ltd. 1998
 RX 2001-02
 RX DI 2000-03
 RX Ltd. 2000
 RXP 2004-05
 SPX 1996-99
 XP 1995-97 / 2002
 XP800 1995
 XP Ltd. 1998-05 VTS Motor
 REPL.: SEA DOO
 278-001-292



TRM0065
For Mercruiser
12-Volt;
 LESTER 10822A; PIC 107-122A
 3-Wire
 Late models with oilydne pump
 Note position of reservoir cap to hydraulic lines
 Use TRM0027 for reservoir cap on other side of hydraulic lines
 REPL.: MERCURY MARINE
 14336A20, 14336A8, 88183A12



TRM0066
For Mercruiser
12-Volt;
 LESTER 10822CBM; PIC 107-122C
 This is the TRM0027 as well as the solenoids, wiring, etc., ready for floor mounting
 For side hull mounting, use TRM0068
 REPL.: MERCURY MARINE
 14336A15, -A20, 14336A6, -6A8, -6A9, 88183A12, 88183A5, -3A8



TRM0067
For Honda, OMC, Suzuki, Tohatsu, Yamaha
12-Volt;
 LESTER 10852; PIC 107-152
 3-Ram System



TRM0068
For Mercruiser
12-Volt;
 LESTER 10822CSM; PIC 107-122D
 This is the TRM0027 as well as the solenoids, wiring, etc., ready for side hull mounting
 For floor mounting, use TRM0066



TRM0069
For Yamaha
12-Volt;
 LESTER 10855; PIC 107-155
 2-Wire
 Ring Terminal Connection
 4-Bolt Mount
 O-ring Included
 Used on Yamaha
 115HP 1997-On
 115HP 4-Stroke 2000-On
 130HP 1997-00
 150-200HP 1997-On
 225HP 1998-On
 REPL.: YAMAHA
 64E-43880-00-00,
 64E-43880-01-00

TILT & TRIM MOTORS

NEW REPLACEMENT TILT & TRIM MOTORS

TILT & TRIM MOTORS

TILT & TRIM MOTORS (continued)



TRM0070
For Evinrude, Johnson
12-Volt;
LESTER 10811A; PIC 107-111A
Used On 40, 48, 50HP (1989-Up)
2-Wire; Male Spade Ends
For Female Spade Ends, See TRM0040
REPL.: OMC
433226



TRM0071
For Yamaha
12-Volt;
LESTER 10834; PIC 107-134
This is the same as the TRM0060 except
having a 1.5" longer shaft from the seal to
the flat shaft
Used on 4-Stroke Applications



TRM0072
For Volvo-Penta
12-Volt;
LESTER 10840; PIC 107-140
Replaces Electrolux KS3448/300
REPL.: VOLVO
850046-4, 853520



TRM0073
For Volvo-Penta
12-Volt;
LESTER 10841; PIC 107-141
Replaces Electrolux KS3448/240
REPL.: VOLVO
854329-0, 897720-9



TRM0074
For Kawasaki PWC
12-Volt;
LESTER 10853; PIC 107-153
For Jet Ski Models
REPL.: KAWASAKI
21174-3703



TRM0075
For OMC
12-Volt;
LESTER 10844; PIC 107-144
For OMC 75-250HP FFI 1998-On
REPL.: OMC
438786, 439937, 5005254



TRM0076
For Volvo-Penta
12-Volt;
REPL.: PARKER HYDRAULICS
645632



TRM0077
For Volvo-Penta
12-Volt;
LESTER 10813A; PIC 107-113A
3-Wire
New Motor, Reservoir, and Pump
This is Designed to Look Like the Original
For the Aftermarket Design, See TRM0049
REPL.: PRESTOLITE
EVH4002;
VOLVO
852928

(Picture Not Available)

TRM0078
For Volvo-Penta
12-Volt;

(Picture Not Available)

TRM0079
For Volvo-Penta
12-Volt;
LESTER 10856; PIC 107-156
Fits Volvo Penta Late Model applications
using O-Ring Fittings
REPL.: VOLVO
3587079, 3857079, -489, 3858069,
3860879

(Picture Not Available)

TRM0080
For Mercury Marine
12-Volt;
PIC 107-157
Fits Mercury Marine
Complete w/Reservoir, Bracket, Solenoids,
Wiring Harness, Hardware, and More
REPL.: MERCURY MARINE
14336A17, -A22, -A28

(Picture Not Available)

TRM0082
For Yamaha
12-Volt;
Fits Yamaha 2 & 4 stroke 200-300HP
Engines 2002-On
REPL.: YAMAHA
60V-43880-00-00, 69J-43880-00-00

(Picture Not Available)

TRM0083
For Yamaha
12-Volt;
2-Wire
3-Bolt Mount
Fits 2005-06 Yamaha F50 and F60
REPL.: YAMAHA
6C5-43880-00-00

(Picture Not Available)

TRM0084
For Kawasaki PWC
12-Volt;
Used on 1994-95 Kawasaki PWC

(Picture Not Available)

TRM0085
For Honda, Suzuki Outboard
12-Volt;
Used on Honda, Suzuki Outboard Engines

(Picture Not Available)

TRM0086
For OMC
12-Volt;
Used on OMC



TRM8000
For Volvo-Penta, OMC Pump
Motor
12-Volt;
LESTER 10813V; PIC 107-113V
Pump Only
Fits the Following
OMC #172543 (Lester 10806)
OMC #382715 (Lester 10806)
Volvo #852928 (Lester 10813A)
Volvo #820545 (Lester 10802)



TRM9200
For Tilt & Trim Motors
12-Volt;
PIC 9807-100
Converts 3-Wire Tilt & Trim to 2-Wire
Includes
Wire Harness
50A Fuse
(2) 12V-20A/30A Relays

NEW REPLACEMENT WINCH MOTORS

WINCH MOTORS

WINCH MOTORS



WIN0010
Winch
12-Volt;
LESTER 10900; PIC 107-900
Can use optional WIN2800 Remote Switch
3000lb Rating



WIN0011
Winch
12-Volt;
LESTER 10901; PIC 107-901
Comes with removable toggle switch
3000lb Rating



WIN0012
Winch
12-Volt;
LESTER 10902; PIC 107-902
Comes with fixed weather resistant toggle
switch
3000lb Rating



WIN0013
Winch
12-Volt;
LESTER 10903; PIC 107-903
Can use optional WIN2800 Remote Switch
2500lb Rating



WIN0014
Winch
12-Volt;
LESTER 10904; PIC 107-904
Comes with removable toggle switch
2500lb Rating



WIN0015
Winch
12-Volt;
LESTER 10905; PIC 107-905
Comes with fixed weather resistant toggle
switch
2500lb Rating



WIN0016
Winch
12-Volt;
LESTER 10906; PIC 107-906
Comes with fixed weather resistant toggle
switch
3500lb Rating



WIN0017
Winch
12-Volt;
LESTER 10907; PIC 107-907
Can use optional WIN2800 Remote Switch
3500lb Rating



WIN2800
Remote Switch
12-Volt;
LESTER 10908; PIC 107-908
For use with WIN0010, -13, -17

INTERCHANGE

INTERCHANGE

AC DELCO

321-1416 ADR0056
 321-1417 ADR0123
 321-1418 ADR0182
 321-1419 ADR0124
 321-1420 ADR0126
 321-1421 ADR0126
 321-1422 ADR0056
 321-1423 ADR0091
 321-1424 ADR0083
 321-1425 ADR0342
 321-1426 ADR0345
 321-1427 ADR0303
 321-1428 ADR0303
 321-1429 ADR0201
 321-1430 ADR0180
 321-1432 ADR0129
 321-1433 ADR0130
 321-1434 ADR0126
 321-1435 ADR0088
 321-1436 ADR0303
 321-1437 ADR0303
 321-1438 ADR0347
 321-1439 ADR0349
 321-1440 ADR0175
 321-1441 ADR0128
 321-1737 ADR0044
 321-1739 ADR0216
 321-1740 ADR0166
 321-1745 ADR0128
 321-1746 ADR0182
 321-1747 ADR0339
 321-1748 ADR0187
 321-1749 ADR0217
 321-1750 ADR0186
 321-1751 ADR0182
 321-1752 ADR0227
 321-1753 ADR0126
 321-1754 ADR0286
 321-1755 ADR0289
 321-1756 ADR0138
 321-1757 ADR0138
 321-1758 ADR0137
 321-1759 ADR0138
 321-1760 ADR0138
 321-1765 ADR0139
 321-1766 ADR0126
 321-1767 ADR0124
 321-1768 ADR0126
 321-1772 AFD0035
 321-1772 AFD0039
 321-1782 ADR0127
 321-1783 ADR0360
 321-1784 ADR0185
 321-1785 ADR0138
 321-1786 ADR0303
 321-1787 ADR0359
 321-1788 ADR0350
 321-1789 ADR0138
 321-1790 ADR0324
 321-1791 ADR0286
 321-1792 ADR0289
 321-1793 ADR0129
 321-1794 ADR0350
 321-1797 ADR0348
 321-1798 ADR0215
 321-1799 ADR0185
 321-1800 ADR0227
 321-1801 ADR0186
 321-1802 ADR0323
 321-1803 ADR0217
 321-1805 ADR0174
 321-1806 ADR0174
 321-1807 ADR0138
 321-1808 ADR0138
 321-1809 ADR0138
 321-1810 ADR0138
 321-1811 ADR0215
 321-1813 ADR0217
 321-1815 ADR0215
 321-1816 ADR0217
 321-1817 ADR0089
 321-1818 ADR0130
 321-1819 ADR0419
 321-1820 ADR0417
 321-1821 ADR0417
 321-1822 ADR0240
 321-1825 ADR0361
 321-1828 ADR0307
 321-1829 ADR0216
 321-1830 ADR0166
 321-1843 ADR0320
 321-1844 ADR0346
 321-1845 ADR0290
 321-1846 ADR0146
 321-1849 ADR0417
 321-1850 ADR0319
 321-1851 ADR0354
 321-1852 ADR0419
 321-1853 ADR0400
 321-1854 ADR0324
 321-1855 ADR0323
 321-1856 ADR0401
 321-1857 ADR0185
 321-1858 ADR0227
 321-1861 AFD0050
 321-1862 ADR0320
 321-1863 ADR0346

AC DELCO

321-1869 ADR0362
 321-2040 AFD0027
 323-1021 SND0204
 323-1031 ADR0124
 323-1039 SMN0001
 323-1040 SMT0118
 323-1041 SND0216
 323-1047 SMT0052
 323-1051 SND0109
 323-1052 SB00015
 323-1055 SMT0018
 323-1056 SMT0123
 323-1062 SDR0069
 323-1063 SDR0042
 323-1064 SDR0052
 323-1065 SDR0052
 323-1066 SDR0025
 323-1068 SDR0068
 323-1069 SDR0193
 323-1071 SDR0022
 323-1073 SND0191
 323-1145 ADR0347
 323-1146 ADR0349
 323-1187 ADR0175
 323-1188 ADR0128
 323-1189 ADR0044
 323-1191 ADR0216
 323-1192 ADR0166
 323-1195 ADR0128
 323-1205 ADR0182
 323-1396 ADR0339
 323-1399 ADR0187
 323-1400 ADR0217
 323-1429 ADR0186
 323-1430 ADR0182
 323-1432 ADR0227
 323-1434 ADR0126
 323-1437 ADR0286
 323-1443 ADR0289
 323-1444 ADR0138
 323-1447 ADR0138
 323-1449 ADR0137
 323-1450 ADR0138
 323-1455 ADR0138
 323-1456 ADR0139
 323-1458 ADR0126
 323-1459 ADR0124
 323-1463 ADR0126
 323-1466 AFD0035
 323-1467 AFD0039
 323-1468 ADR0127
 323-1470 ADR0360
 323-1471 ADR0185
 323-1472 ADR0138
 323-1472 ADR0303
 323-1473 ADR0359
 323-1474 ADR0350
 323-1475 ADR0138
 323-1476 ADR0324
 323-1480 ADR0286
 323-1481 ADR0289
 323-1482 ADR0129
 323-1483 ADR0350
 323-1484 ADR0348
 323-1485 ADR0215
 323-1486 ADR0185
 323-1487 ADR0227
 323-1610 ADR0186
 323-1615 ADR0323
 323-1619 ADR0217
 323-1619 ADR0174
 323-1620 ADR0174
 323-1621 ADR0138
 323-1623 ADR0138
 323-1624 ADR0138
 323-1625 ADR0138
 323-1626 ADR0215
 323-1627 ADR0217
 323-1630 ADR0215
 323-1631 ADR0217
 323-1632 ADR0089
 323-1632 ADR0130
 323-1633 ADR0419
 323-1634 ADR0417
 323-1636 ADR0417
 323-1637 ADR0240
 323-1638 ADR0361
 323-1639 ADR0307
 323-1640 ADR0216
 323-1641 ADR0166
 323-1642 ADR0320
 323-1644 ADR0346
 323-1653 ADR0290
 323-1654 ADR0146
 323-1655 ADR0417
 323-1656 ADR0319
 323-1657 ADR0354
 323-1658 ADR0419
 323-1660 ADR0400
 323-1661 ADR0324
 323-1662 ADR0323
 323-1663 ADR0401
 323-1701 ADR0185
 334-1005 ADR0227
 334-1037 AFD0050
 334-1042 ADR0320
 334-1042 ADR0346

AC DELCO

334-1043 ABO0201
 334-1094 AMT0015
 334-1094 AMT0016
 334-1095 AND0047
 334-1095 AND0051
 334-1096 ABO0012
 334-1106 ABO0048
 334-1108 AND0128
 334-1108 AND0141
 334-1110 AND0014
 334-1110 AND0032
 334-1115 AND0023
 334-1117 AMT0028
 334-1118 AND0048
 334-1118 AND0056
 334-1118 AND0057
 334-1118 AND0059
 334-1118 AND0060
 334-1120 ABO0009
 334-1121 ABO0100
 334-1124 ABO0050
 334-1125 ABO0034
 334-1128 ABO0028
 334-1134 AMT0154
 334-1136 SNK0027
 334-1137 SNK0022
 334-1140 SDR0046
 334-1144 ABO0104
 334-1145 AND0014
 334-1145 AND0032
 334-1147 AMT0009
 334-1147 SDR0086
 334-1149 ADR0074
 334-1150 SDR0189
 334-1152 ADR0182
 334-1153 SDR0039
 334-1154 ADR0086
 334-1155 SDR0046
 334-1157 ADR0289
 334-1158 SDR0097
 334-1163 SDR0189
 334-1170 SDR0021
 334-1171 SDR0042
 334-1171 SDR0051
 334-1171 SDR0277
 334-1173 ADR0100
 334-1173 SDR0019
 334-1174 ADR0126
 334-1174 SDR0039
 334-1174 SDR0461
 334-1175 ADR0097
 334-1175 SDR0070
 334-1177 ADR0360
 334-1179 SDR0019
 334-1181 ADR0018
 334-1182 SDR0085
 334-1183 SPR0002
 334-1184 SPR0002
 334-1185 SDR0070
 334-1186 SDR0271
 334-1187 SDR0276
 334-1189 ADR0097
 334-1191 SDR0271
 334-1194 ADR0126
 334-1194 SDR0086
 334-1194 SDR0097
 334-1196 SDR0277
 334-1197 ADR0046
 334-1198 SDR0021
 334-1199 SDR0023
 334-1200 SDR0272
 334-1201 SDR0297
 334-1202 SDR0277
 334-1205 ADR0138
 334-1206 SDR0270
 334-1207 SDR0296
 334-1208 ADR0342
 334-1209 SDR0189
 334-1209 SDR0046
 334-1211 SDR0338
 334-1212 SDR0341
 334-1212 AND0020
 334-1212 SDR0277
 334-1212 ADR0130
 334-1212 SDR0346
 334-1218 SDR0303
 334-1219 SDR0339
 334-1220 SDR0347
 334-1222 SDR0345
 334-1222 SDR0340
 334-1223 SDR0294
 334-1223 SDR0343
 334-1224 SDR0344
 334-1226 ADR0467
 334-1226 SDR0270
 334-1226 SDR0375
 334-1227 SDR0381
 334-1227 SDR0379
 334-1227 SDR0345
 334-1230 SDR0374
 334-1234 SHI0172
 334-1237 SDR0380
 334-1240 SDR0344
 334-1245 SDR0379
 334-1247 SDR0381
 334-1273 SDR0022
 334-1280 ABO0048
 334-1281 ABO0018
 334-1288 ABO0017
 334-1289 ABO0199

AC DELCO

334-1294 AND0115
 334-1297 AHI0038
 334-1305 AND0248
 334-1320 ABO0066
 334-1321 ABO0283
 334-1324 AND0362
 334-1328 ABO0070
 334-1330 AMN0014
 334-1331 AMN0017
 334-1332 AMT0139
 334-1336 AHI0094
 334-1338 AND0123
 334-1346 ABO0211
 334-1347 ABO0210
 334-1349 ABO0194
 334-1352 ABO0303
 334-1353 AND0254
 334-1369 AHI0063
 334-1379 AND0268
 334-1397 AMN0009
 334-1400 AVA0009
 334-1401 AVA0010
 334-1402 AND0386
 334-1403 AND0298
 334-1406 AND0293
 334-1409 AND0272
 334-1421 AMN0021
 334-1422 ABO0104
 334-1426 AND0014
 334-1435 AND0032
 334-1436 AHI0111
 334-1436 ABO0238
 334-1439 AND0226
 334-1450 ABO0064
 334-1451 AND0383
 334-1453 AND0031
 334-1454 AND0309
 334-1455 AND0379
 334-1457 AMT0164
 334-1463 AHI0087
 334-1464 AHI0065
 334-1467 AVA0007
 334-1468 AVA0001
 334-1472 AMT0155
 334-1480 AND0305
 334-1482 AND0274
 334-1488 AMT0200
 334-1489 AND0200
 334-1491 AMN0020
 334-1493 AVA0008
 334-1504 AND0392
 334-1505 AND0394
 334-1505 AND0395
 334-1506 ABO0233
 334-1508 AND0281
 334-1509 ABO0066
 334-1514 AMT0198
 334-1515 AMT0145
 334-1526 ALU0004
 334-1529 ALU0004
 334-1544 ALU0003
 334-1556 AND0045
 334-1561 AND0090
 334-1571 AND0020
 334-1578 AND0021
 334-1581 AMT0111
 334-1598 AND0130
 334-1612 AMO0009
 334-1616 ABO0011
 334-1620 AMT0022
 334-1621 AMT0022
 334-1624 AMT0112
 334-1625 AMT0112
 334-1627 AMT0063
 334-1629 AND0038
 334-1629 AND0128
 334-1629 AND0139
 334-1629 AND0141
 334-1632 AND0166
 334-1633 AND0110
 334-1634 APR0003
 334-1635 AMT0110
 334-1653 AMT0134
 334-1659 AND0125
 334-1664 AND0063
 334-1671 AHI0058
 334-1674 AHI0046
 334-1675 AHI0058
 334-1678 AHI0037
 334-1679 AHI0038
 334-1680 AHI0013
 334-1685 AND0079
 334-1688 AND0038
 334-1688 AND0128
 334-1688 AND0139
 334-1688 AND0141
 334-1692 AND0065
 334-1693 AND0064
 334-1694 AND0065
 334-1695 AND0128
 334-1695 AND0141
 334-1697 AMN0015
 334-1706 AHI0034
 334-1711 ADR0039
 334-1712 AND0199
 334-1715 AND0067
 334-1716 AND0140
 334-1722 ABO0024

AC DELCO

334-1723 ABO0021
 334-1725 ABO0012
 334-1732 ABO0053
 334-1735 ABO0050
 334-1738 ABO0101
 334-1740 AND0076
 334-1740 AND0125
 334-1741 AMN0014
 334-1744 AMN0017
 334-1746 AMT0139
 334-1746 AHI0094
 334-1746 AND0123
 334-1746 ABO0211
 334-1746 ABO0210
 334-1746 ABO0194
 334-1746 ABO0303
 334-1746 AND0254
 334-1746 AHI0063
 334-1755 AND0268
 334-1757 AMN0009
 334-1758 AVA0009
 334-1759 AVA0010
 334-1760 AND0386
 334-1761 AND0298
 334-1765 AND0293
 334-1769 AND0272
 334-1775 AMN0021
 334-1776 AMT0131
 334-1776 AND0179
 334-1779 AHI0111
 334-1781 ABO0238
 334-1781 AND0226
 334-1784 ABO0064
 334-1784 AND0383
 334-1784 AND0031
 334-1784 AND0309
 334-1784 AND0379
 334-1784 AMT0164
 334-1784 AHI0087
 334-1784 AHI0065
 334-1784 AVA0007
 334-1786 AVA0001
 334-1787 AMT0155
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INTERCHANGE

— INTERCHANGE —

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INTERCHANGE

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PWW500 SHI007
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210-318 AMO0039
PWB1018 SMU0023
TR221 (KIT ONLY) TRM0073
TR222 (KIT ONLY) TRM0072

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0645-312 SAB0151
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AUTO CRANE
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300105-001 LPL0048

AVF
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BAKER
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INTERCHANGE

INTERCHANGE

CARGO

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CARGO

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CARGO

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CARGO

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CARGO

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INTERCHANGE

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AFD0110
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AMT0146
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AHI0124

INTERCHANGE

INTERCHANGE

CHRYSLER

56029700AB	AND0473
56029700AD	AND0473
56029701AA	AND0292
56029701AB	AND0300
56029701AD	AND0300
56029750AA	SND0535
56029750AB	SND0539
56029913AA	AND0251
56029913AB	AND0251
56029914AA	AND0281
56029914AD	AND0416
56029914AF	AND0416
56029914AG	AND0416
56029914AL	AND0416
56029915AA	AND0389
56029915AB	AND0300
56030914AA	AND0250
56030914AB	AND0250
56030914AC	AND0250
56041012AB	SMT0077
56041012AC	SMT0077
56041012AD	SMT0077
56041012AE	SMT0077
56041013AB	SMT0151
56041013AC	SMT0152
56041120AC	ABO0233
56041120AD	ABO0397
56041207AB	SMT0107
56041207AC	SMT0316
56041207AD	SMT0296
56041322AB	ABO0217
56041324AC	AND0123
56041394AA	AND0115
56041436AA	SMT0295
56041436AB	SMT0230
56041436AC	SMT0294
56041565AA	AND0252
56041565AB	AND0255
56041579AB	SMT0223
56041641AB	SMT0293
56041641AC	SMT0293
56041641AD	SMT0207
56041641AF	SMT0207
56041641AG	SMT0207
56041685AA	AND0254
56041693AA	AND0202
56041693AB	AND0202
56041693AC	AND0202
56041693AD	AND0503
56041693AE	AND0503
56041822AA	AND0189
56041822AB	AND0273
56041864AA	AND0385
56041864AB	AND0385
56041914AC	SMT0233
56044380AC	AND0405
56044380AH	AND0405
56044380AI	AND0480
56044530AA	AND0258
56044530AB	AND0258
56044530AC	AND0258
56044532AA	AND0276
56044532AB	AND0276
56044532AD	AND0276
56044672AA	AND0409
56044672AB	AND0409
56044678AA	AND0388
56044734AA	SMT0301
56044735AB	SMT0224
56044735AC	SMT0344
56044736AB	SMT0254
56044736AC	SMT0254
60029750AA	SND0539
68002981AA	SND0622
68011829AB	SBO0173
68011841AA	ABO0345
68011841AB	ABO0345
68011843AA	ABO0407
68011843AB	ABO0407
68012448AB	SBO0222
68012448AC	SBO0222
68022877AA	AVA0117
68022877AB	AVA0117
68027703AC	SND0276

CHRYSLER MARINE

A85955	SAB0010
20-1955	SAB0051
45-5541	TRM0012
46-0955	SAB0082
48-0955	SAB0010
48-9955	SAB0010
49-0955	SAB0010
51-4955	SAB0082
57-5955	SAB0051
61-6955	SAB0010
44-9541-1	TRM0012
20-1955-9955	SAB0051

CLARK

446518	SND0400
567252	ADR0243
807950	SMT0009
878173	LPL0071
896892	AMO0064

CLARK

906442	SNK0003
907381	LPL0071
907739	ADR0239
909329	SMT0176
911410	SMT0009
912349	LPL0024
918306	SMT0102
920244	AMT0054
920670	SMT0100
920971	SMT0004
923045	SDR0031
928805	SMT0176
930707	SDR0059
992312	LPL0007
1536554	ADR0239
1537217	ADR0243
1636179	SDR0100
1636180	SDR0100
1706749	AMO0032
1728948	SFD0047
1830821	ADR0239
1907944	AMO0019
1916721	AMO0019
2314007	ADR0239
2334014	ADR0239
2354002	ADR0239
2354003	ADR0239
2355695	SND0044
2385010	SDR0104
2743536	SDR0244
2817056	SBO0059
3737270	SBO0073
3768011	AMT0111
3790819	SMT0176
6513962	SMT0230
6632415	SND0044
7002015	AMT0001
M1530916	AMO0069
M1907944	AMO0019
M1938410	AMO0029
460496500	AMO0064
32A68-00300	AMT0200
32A68-00301	AMT0200
32A68-00302	AMT0200

CLUB CAR

1012316	GHI0001
1018294-01	GHI0009
1018337-01	GHI0001
1026656-01	SND0452

COLUMBIA PARCAR

30083-69A	GHI0001
30083-69B	GHI0001
30083-69C	GHI0001
30083-69D	GHI0001
30083-69E	GHI0001

CROWN

E702	LPL0089
87376	LPL0024
92619	LPL0024
141444	LPL0089

CRUSADER

39049	AMO0065
42090	SDR0065
42091	SDR0105
42150	SDR0105
RA122019	SDR0463

CUB CADET

725-04161	AMO0043
SBS-399169	SBS0004
BS-499521	SBS0004
SBO0173	SBO0173
31200-ZJ1-841	SND0455
KM-21163-2109	SND0401
KH-25-098-09-S	SDR0291
YA-119717-77010	SND0596

CUMMINS

111640	ADR0036
135160	SDR0011
135161	SDR0011
135162	SDR0017
135163	SDR0011
157579	SDR0028
173006	SDR0011
173007	SDR0011
173184	SDR0073
185617	SDR0028
195827	SDR0010
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195829	SDR0010
195830	SDR0010
195833	SDR0010
195834	SDR0010
197127	SDR0009
200305	ADR0071
203176	ADR0033
203177	ADR0071
203179	ADR0033
204342	ADR0073
213298	ADR0007
213299	ADR0007
214169	ADR0009
214318	ADR0072

CUMMINS

216037	ALN0001
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216039	ALN0001
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395889	SND0254
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555241	SDR0011
706620	SDR0017
EE8013	ALN0001
EE8021	ALN0001
EE8022	ALN0001
EE8029	ALN0001
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EE8063	ALN0001
EE8068	ALN0001
EE9008	ALN0001
3000347	ADR0074
3000576	SFD0007
3001774	ADR0239
3004699	AMO0019
3004700	AMO0019
3004806	ADR0239
3010125	ADR0239
3011895	ADR0239
3016627	ADR0239
3016628	ADR0010
3020678	SDR0104
3021034	SDR0244
3021035	SDR0011
3021036	SBO0073
3021038	AMT0111
3043007	SMT0176
3043008	SMT0230
3062333	SND0044
3063771	ADR0073
3072483	ADR0247
3084198	SDR0464
3088320	AMO0066
3102763	SDR0328
3102786	SDR0324
3102919	SDR0325
3103305	SDR0313
3103915	SDR0286
3279220	AMO0064
3282554	ABO0107
3283312	SBO0101
3283814	SND0681
3284392	ABO0204
3603858	ALN0001
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3629351	SDR0464
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3901386	SNK0006
3902661	SDR0049
3903231	ADR0195
3904445	SNK0006
3904466	SND0076
3905224	ADR0133
3905225	ADR0322
3905480	SNK0006
3907622	SDR0028
3907821	SDR0049
3908594	SDR0131
3909913	SNK0006
3909914	SND0062
3909981	ADR0195
3909982	ADR0073
3909984	ADR0322
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3921682	SND0038
3922474	SND0592
3923624	ABO0117
3924410	SNK0021
3925045	SND0254
3926932	SNK0014
3926960	SND0076
3934119	SND0680

CUMMINS

3934778	ADR0428
3935071	SNK0021
3935527	ADR0218
3935530	ADR0271
3935531	ADR0271
3938502	SDR0049
3957594	SND0076
3965281	SDR0361
3965282	SDR0359
3972729	ADR0427
3972730	ADR0421
3972731	ADR0423
3972734	ADR0381
3972735	ADR0386
4900084	SND0533
4936876	ADR0381
4936879	ADR0386
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3593752RX	SDR0005
3603848RX	ADR0033
3603849RX	ADR0073
3603850RX	ADR0071
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3603859RX	ALN0001
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3603864RX	SDR0005
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3603868RX	SDR0464
3603868PL	SDR0073
3603877RX	ADR0013
3603888RX	SDR0073
3604225RX	ADR0072
3604233RX	SDR0009
3604234RX	ALN0002
3604321RX	SDR0011
3604322RX	SDR0010
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3604448RX	ABO0051
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3604675RX	AFD0004
3604676RX	ADR0036
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3604680RX	SDR0081
3604683RX	AMO0046
3604684RX	SND0038
3604684RX	SND0038
3604685RX	ADR0074
3604687RX	ADR0247
3604784RX	SDR0049
3632274RX	SND0073
3675100RX	ADR0079
3675101RX	ADR0133
3675103RX	ADR0244
3675104RX	ADR0247
3675108RX	ADR0248
3675109RX	ADR0071
3675116RX	SDR0131
3675119RX	SD

INTERCHANGE

INTERCHANGE

DELCO

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DELCO (EUROPE)

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INTERCHANGE

— ZHUOZHANG

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INTERCHANGE

INTERCHANGE

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SMU0037
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SHI0112
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SND0328
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SND0369
SND0391
SND0392
SND0395
SND0436
SND0289
SND0470
SMT0201
SND0138
SND0435
SND0512
SHI0113

INTERCHANGE

— INTERCHANGE —

DIXIE TS-6079	SBO0101	DIXIE 101-30202	ADR0247	DIXIE 201-28115	SNK0008	DIXIE 206-04103	SAB0021	DIXIE 246-06108	SND0510	DIXIE 260-62123	SBO0125
TS-6080	SBO0087	101-30300	ADR0245	201-28116	SNK0021	206-04104	SAB0033	246-06109	SND0287	260-62125	SBO0243
TS-6081	SBO0104	101-33101	ADRO197	201-28117	SNK0027	206-04105	SAB0026	246-06109	SND0290	260-62127	SBO0199
TS-6082	SBO0104	101-33101	ADRO212	201-28118	SNK0022	206-04106	SAB0051	246-06110	SND0414	260-62149	SBO0105
TS-6082	SBO0107	101-33102	ADRO198	201-28119	SNK0038	206-04107	SAB0010	246-06114	SND0455	260-64100	SBO0200
TS-6084	SBO0072	101-33201	ADRO333	201-28120	SNK0028	206-04108	SAB0018	246-06115	SND0452	260-64200	SBO0005
TS-6087	SBO0074	101-34101	ADRO179	201-28121	SNK0023	206-04109	SAB0042	246-06116	SND0493	260-67100	SBO0065
TS-6088	SBO0068	101-34102	ADRO179	201-28122	SNK0029	206-04112	SAB0062	246-06118	SND0051	260-67101	SBO0201
TS-6095	SBO0106	101-34200	ADRO277	201-28123	SNK0030	206-04113	SAB0011	246-06134	SND0081	260-67104	SLU0013
TS-6096	SBO0243	101-34201	ADRO277	201-28124	SNK0031	206-04114	SAB0133	246-06137	SND0014	260-67108	SBO0063
TS-6102	SBO0116	102-10101	AFD0004	201-28125	SNK0032	206-05102	SAB0015	246-10102	SND0377	260-67109	SBO0105
TS-6104	SBE0002	105-12201	APL0001	201-28126	SNK0024	206-05103	SAB0070	246-14101	SND0121	260-67110	SBO0067
TS-6105	SBE0001	107-20101	ALN0001	201-28127	SNK0001	206-06101	SAB0022	246-14104	SND0461	260-67111	SBO0252
TS-6106	SBE0003	107-20102	ALN0002	201-28130	SNK0043	206-06102	SAB0003	246-14105	SND0487	260-67112	SBO0155
TS-6119	SBO0089	107-20103	ALN0003	201-28131	SNK0039	206-07101	SAB0043	246-14110	SND0274	260-67114	SBO0101
TS-6122	SBO0088	107-20103	ALN0012	201-28133	SNK0044	206-07101	SAB0045	246-14114	SND0377	260-67117	SBO0106
TS-6132	SBO0122	109-10101	AMO0049	201-28134	SNK0043	206-07102	SBS0008	246-14115	SND0377	260-67126	SBO0211
TS-6134	SBO0248	109-10102	AMO0066	201-28201	SNK0014	206-07103	SBS0001	246-14119	SND0264	260-67128	SBO0248
TS-6136	SBO0204	109-10103	AMO0050	201-28202	SNK0016	206-07104	SAB0111	246-14120	SND0320	260-67200	SBO0005
TS-6138	SBO0211	109-10104	AMO0012	201-28203	SNK0019	206-07105	SAB0118	246-14122	SND0067	260-67202	SBO0064
TS-6140	SBO0076	109-10104	AMO0032	201-28204	SNK0020	206-07106	SAB0049	246-14123	SND0274	260-67203	SBO0070
TS-6141	SBO0103	109-10105	AMO0019	201-28205	SNK0033	206-07107	SAB0109	246-14128	SND0312	260-67204	SBO0077
TS-6143	SBO0195	109-10108	AMO0019	201-28206	SNK0034	206-07108	SAB0082	246-14129	SND0312	260-67208	SBO0076
TS-6145	SBO0201	109-10108	AMO0029	201-28207	SNK0035	206-07109	SAB0060	246-14147	SND0265	260-67209	SBO0103
TS-6145	SND0044	109-10114	AMO0018	201-28208	SNK0025	206-07110	SAB0050	246-14154	SND0400	260-67216	SBO0103
TS-6146	SBO0201	109-12103	AMO0054	201-28209	SNK0036	206-07111	SAB0038	246-14159	SND0360	260-69100	SBO0202
TS-6147	SBO0201	109-12104	AMO0051	201-37101	SDR0154	206-07112	STC0006	246-14193	SMDU0185	260-69101	SBO0122
TS-6151	SBO0063	109-12105	AMO0052	201-37102	SDR0076	206-07113	SAB0037	246-20101	SND0243	260-69102	SBO0204
TS-6162	SBO0154	109-12105	AMO0054	201-37103	SDR0056	206-07114	SAB0034	246-20103	SND0336	260-69104	SBO0195
TS-6163	SBO0245	109-12106	AMO0052	201-37105	SDR0138	206-07115	STC0006	246-20105	SND0137	260-69105	SBO0115
TS-6166	SBO0195	109-12108	AMO0053	201-37107	SDR0054	206-07115	STC0007	246-20109	SND0509	260-69105	SBO0201
TS-6174	SBO0239	109-12109	AMO0060	201-37109	SDR0027	206-07116	STC0019	246-20111	SND0304	260-69106	SBO0101
TS-6182	SRA0004	109-12110	AMO0067	201-37113	SDR0026	206-07117	SAB0059	246-20112	SND0328	265-12101	SLU0029
TS-6184	SBO0115	109-12112	AMO0056	201-37114	SDR0056	206-07118	SAB0080	246-20113	SND0383	265-45100	SHI0149
TS-6185	SRA0003	109-12113	AMO0058	201-37115	SDR0055	206-07119	STC0023	246-20114	SND0399	265-45100	SLU0008
TS-6186	SBO0251	109-12114	AMO0063	201-37117	SDR0126	206-07120	SAB0158	246-22101	SND0336	265-45102	SLU0006
TS-6187	SBO0099	109-12115	AMO0073	201-37118	SDR0134	206-07120	STC0026	246-25101	SND0027	265-45103	SLU0023
TS-6188	SBO0241	109-12116	AMO0058	201-37120	SDR0127	206-07121	SAB0036	246-25102	SND0078	265-45105	SLU0004
TS-6189	SIA0001	109-12117	AMO0057	201-37124	SDR0173	206-07122	SBS0029	246-25103	SND0045	265-50100	SBO0206
TS-6190	SBO0140	109-12118	AMO0061	201-37125	SDR0173	206-07123	SBS0028	246-25104	SND0077	265-50100	SLU0002
TS-6195	SBO0136	109-12119	AMO0065	201-37126	SDR0125	206-08101	SAB0029	246-25107	SND0076	265-50100	SLU0003
TS-6196	SBO0212	109-12202	AMO0069	201-37127	SDR0122	214-10701	STC0016	246-25109	SND0115	265-50100	SLU0003Z
TS-6200	SBO0213	109-16101	AMO0001	201-37128	SDR0288	214-10702	STC0015	246-25109	SND0479	265-50101	SLU0014
TS-6205	SBO0238	109-16101	AMO0044	201-37201	SDR0121	214-10703	STC0020	246-25111	SND0044	265-50101	SLU0033
TS-6208	SND0573	109-16105	AMO0030	201-37202	SDR0057	240-08101	SHI0067	246-25112	SND0075	265-50102	SLU0005
TS-6209	SND0518	109-16205	AMO0010	201-37202	SDR0130	240-18101	SHI0014	246-25112	SND0076	265-50104	SLU0009
TS-6211	SBO0196	109-16207	AMO0039	201-37202	SDR0135	240-20101	SHI0021	246-25113	SND0261	265-50105	SLU0017
TS-6218	LPL0045	109-18201	AMO0064	201-37202	SDR0136	240-20102	SHI0014	246-25115	SND0418	265-50107	SLU0005
TS-6219	LMY0003	109-18203	AMO0006	201-37202	SDR0137	240-20104	SHI0112	246-25118	SND0029	265-50108	SLU0033
TS-6230	SBO0203	109-18204	AMO0036	201-37205	SDR0124	240-22106	SHI0182	246-25120	SND0139	265-50110	SLU0011
TS-6235	SBO0242	109-18205	AMO0068	201-37205	SDR0139	242-05101	SMU0033	246-25123	SND0325	265-50113	SLU0024
S-8152-1	SND0137	109-18206	AMO0045	201-37206	SDR0120	242-06101	SMU0034	246-25124	SND0142	265-50114	SLU0013
TS-1114A	SDR0187	140-15101	AHI0061	201-40101	SDR0004	242-06103	SMU0028	246-25127	SND0120	266-68101	SBO0067
TS-4052A	SND0057	141-33101	AMN0002	201-40102	SDR0005	242-06105	SMU0027	246-25131	SND0047	266-68102	SBO0107
TS-5096B	LPL0015	143-01101	AMT0133	201-40103	SDR0004	242-06106	SMU0030	246-25141	SND0074	266-68201	SBO0070
TS-5096D	LPL0044	143-14105	AHI0089	201-40104	SDR0062	242-06107	SMU0029	246-25142	SND0047	266-68202	SBO0074
TS-5097A	LPL0019	146-05101	AND0003	201-40202	SDR0017	242-06108	SMU0031	246-25145	SND0138	266-68203	SBO0072
TS-5106A	SPL0030	146-12102	AND0002	201-40203	SDR0009	242-06109	SMU0294	246-25146	SND0435	266-71101	SBO0104
101-20101	ADR0010	146-12103	AND0004	201-41101	SDR0295	242-06110	SMU0047	246-25147	SND0436	266-71200	SBO0068
101-20201	ADR0036	146-14102	AHI0075	201-41102	SDR0140	242-06111	SMU0048	246-25152	SND0624	270-12100	SPR0005
101-21101	ADR0046	146-18102	AND0207	201-41103	SDR0144	242-06112	SMU0059	246-25156	SND0438	301-18100	GDR0015
101-21101	ADR0061	146-18103	AND0206	201-41203	SDR0132	242-06113	SMU0280	246-25159	SND0499	301-18101	GDR0001
101-21102	ADR0046	146-18104	AND0278	201-42101	SDR0010	242-06114	SMU0032	246-25161	SND0617	301-18101	GDR0002
101-21103	ADR0061	146-37102	AND0221	201-42101	SDR0226	242-06115	SMU0023	246-25162	SND0405	301-18102	GDR0001
101-21104	ADR0046	146-93101	AND0003	201-42102	SDR0028	242-16104	SMU0416	246-25164	SND0409	301-18102	GDR0003
101-21104	ADR0061	146-93103	AND0212	201-42112	SDR0060	243-08105	SMT0125	246-25165	SND0619	340-75101	GHIO001
101-21105	ADR0066	146-93104	AND0212	201-42114	SDR0078	243-08105	SND0242	246-25202	SND0675	340-75102	GHIO005
101-21106	ADR0046	146-93105	AND0197	201-42114	SDR0289	243-10101	SMT0153	246-25203	SND0145	340-75103	GHIO002
101-21106	ADR0061	146-93106	AND0217	201-42115	SDR0075	243-10102	SMT0180	246-25204	SND0143	340-75104	GHIO006
101-21107	ADR0046	160-39101	ABO0207	201-42119	SDR0159	243-10103	SMT0181	246-25205	SND0146	340-75105	GHIO003
101-21108	ADR0046	160-84103	ABO0196	201-42120	SDR0080	243-10104	SMT0045	246-25208	SND0036	341-75101	GHIO001
101-21108	ADR0061	160-84104	ABO0196	201-42125	SDR0079	243-10105	SMT0002	246-25209	SND0070	341-75102	GHIO009
101-21109	ADR0066	160-84105	ABO0365	201-42201	SDR0049	243-10106	SMT0202	246-25210	SND0030	341-75103	GHIO011
101-21109	ADR0281	160-84106	ABO0370	201-42202	SDR0011	243-12119	SHI0143	246-25211	SND0148	405-10101	LPL0004
101-21110	ADR0281	160-84111	ABO0264	201-50101	SDR0081	243-12120	SHI0101	246-25214	SND0070	405-10102	LPL0005
101-21111</											

INTERCHANGE

INTERCHANGE

DUCELLIER

6185	SPR0005
532021	SPR0005
534029	SPR0004
534031	SPR0004
534042	SPR0004
534043	SPR0004
534046	SBO0080
534050	SBO0080
534051	AMM0011
534057	SPR0004
532021A	SPR0005
534029A	SPR0004
534031A	SPR0004
534042A	SPR0004
534042B	SPR0004
534043A	SPR0004
534043B	SPR0004
534046A	SBO0080
534050A	SBO0080
534051A	SPR0004
534057A	SPR0004
632021A	SPR0005

EAGLE DC MOTORS

1330180	LPL0023
1330185	SAB0123

EAGLE POWERSPORTS

11606-A90-4	SCH0020
11608-A90-6	SCH0009
11609-A90-7	SCH0033
11611-A90-9	SCH0008
11599-A89-15	SCH0028
11612-A90-10	SCH0005
11613-A90-11	SCH0034
11614-A90-12	SCH0032
11615-A90-13	SCH0002

EATON CORPORATION

7204414-19	LPL0024
7204414-24	LPL0024

ELECTROPRECIZIA

1130	ARM0001
1132	ARM0001

ERF

1250876	AMO0064
1289904	ADR0247

ETON

650239	SMU0272
650511	SMU0284
800176	SCH0002
813583	SCH0028
813808	SCH0003

EUCLID

E820107X	ADR0036
E820112X	ADR0033
E820117X	ADR0009
E820131X	ADR0248
E820135X	ADR0244
E820200X	ALN0001
E821104X	SNK0006
E821124X	SDR0010
E821124X	SDR0226
E821126X	SDR0011
E821131X	SDR0049
E821132X	SDR0073

EZ-SS

25533-G01	GHI0003
26993-G01	GHI0003
27065-G01	GHI0003

FAUN

1701065	SBO0005
1702117	ABO0262

FENDT

X830060011	ABO0207
31100090048	ABO0221

FENNER STONE

1175-AC	LFS0001
1185-AC	LFS0001
1471-AC	LFS0004
1785-AC	LFS0001
1787-AC	LFS0001
1788-AC	LFS0007
1788-AC	LFS0008
1789-AC	LFS0002
1793-AC	LFS0005
1794-AC	LFS0004
1931-AC	LFS0001
1997-AC	LFS0002
2529-AB	LMY0001
2529-AC	LMY0001
2578-AC	LFS0008
2869-AB	LMY0001
1787-ACR	LFS0010
1789-ACR	LFS0010
M2-1111-00	LPL0026

FENNER STONE

M2-1111-02	LPL0026
M3-0801-15	LPL0033
M4-3499-00	LPL0004
19-17110100	LPL0001
19-17110300	LPL0001

FIAT

929162	SBO0068
4152101	AMM0011
4152610	AMM0012
4152612	AMM0011
4169093	SND0050
4169096	SBO0067
4172113	SBO0104
4198600	SMM0001
4198601	SMM0001
4220356	AMM0012
4220357	BSC0061
4223787	AMM0012
4231018	SBO0070
4242730	AMM0011
4263584	AMM0011
4263983	AMM0011
4269114	SBO0070
4423623	ABO0055
4470266	ABO0062
4474592	ABO0061
4474729	AMM0009
4474752	AMM0009
4474902	AMM0012
4474904	AMM0011
4475036	AMM0011
4682998	SBO0104
4682999	SBO0070
4691200	SBO0068
4692477	SBO0070
4699242	ABO0061
4699704	SBO0070
4699705	SBO0067
4701920	SBO0070
4702248	SBO0067
4702305	ABO0061
4702306	ABO0061
4702308	ABO0061
4703751	ABO0061
4706008	SBO0072
4706720	SBO0074
4706931	SBO0068
4710224	SBO0104
4713806	SBO0107
4715786	ABO0061
4716026	SBO0072
4716062	SBO0072
4717509	ABO0061
4717870	AMM0002
4717871	ABO0061
4718088	ABO0061
4719666	SBO0107
4728682	SBO0104
4737754	SBO0070
4737756	SBO0072
4737759	SBO0107
4738563	AMM0002
4738567	AMM0002
4738568	AMM0002
4738569	AMM0002
4738570	AMM0002
4738571	AMM0002
4738572	AMM0002
4738573	AMM0002
4738574	AMM0002
4738575	ABO0061
4738576	ABO0061
4738577	ABO0061
4738778	ABO0061
4739353	SBO0104
4744841	SBO0068
4745279	SBO0104
4745929	SBO0104
4747193	ABO0214
4755108	SBO0070
4755109	SBO0067
4755110	SBO0107
4755111	SBO0072
4755113	SBO0074
4755114	SBO0107
4757193	ABO0214
4757194	ABO0214
4757199	SBO0104
4772668	ABO0060
4786913	AMM0002
4786916	AMM0002
4786918	AMM0002
4786919	AMM0002
4786920	AMM0002
4807375	SBO0067
4807378	SBO0070
4807379	SBO0072
4808268	ABO0061
4808269	ABO0061
4808270	ABO0061
4808271	ABO0061
4808519	AMM0002
4808521	AMM0002
4808522	AMM0002
4808523	AMM0002
4808524	AMM0002
4808525	AMM0002

FIAT

4808526	AMM0002
4814684	AMM0002
4819723	SBO0104
4844266	ABO0214
5101645	AMM0009
5111319	SBO0105
5119319	SBO0105
5955503	ABO0062
5955504	ABO0062
5990966	AMM0002
5992154	ABO0055
7547791	ABO0062
7565398	ABO0062
7565559	ABO0062
7740560	SBO0074
8862534	SBO0074
8961386	SBO0074
8962534	SBO0074
42522942	AMM0002
43370025	AMM0012
60513063	SBO0070
60513444	ABO0105
77040550	AMM0011
77040561	AMM0011
77050262	SBO0070
77050550	ABO0055
77050562	ABO0062
77065560	ABO0061
77080560	SBO0074
77097430	SBO0074
77130560	AMM0012
77144430	AMM0011
77144431	AMM0011
77444430	SBO0070
77445410	SBO0070
77445430	SBO0068
82357795	SBO0070
88206010	ABO0061
88206020	ABO0061
9153695180	SBO0067

FIAT ALLIS

70620350	SDR0073
70620382	SDR0017
70622235	SDR0017
70675686	SDR0073
70697811	SDR0073
70699268	ADR0033
73061273	SDR0017
73069398	SDR0017
73112312	ADR0322
73113742	ADR0036
73114229	SDR0073
73116947	SDR0017
73117237	SDR0017
73119134	ADR0036
73130192	SDR0009
73130194	SDR0017
73130195	SDR0017
73130196	SDR0073
73130197	SDR0073
73130198	SDR0073
73130625	SDR0017
73130627	SDR0073

FISHER

21500	LPL0041
A5819	LPL0004

FORCE

820545	TRM0018
F17556	TRM0012
F17563	TRM0012
49-0955	SAB0010
61-6955	SAB0010
FK654541	TRM0012
50-514955	SAB0082
50-583869	SAB0010
50-819085	SAB0010
50-819271	SAB0021
50-820193	SAB0032
F694541-1	TRM0018
F694541-2	TRM0018
50-583869-T	SAB0010
50-616955-1	SAB0010
50-819085-1	SAB0010
50-820193-1	SAB0032
50-820193A1	SAB0021
50-819085-T1	SAB0010
50-820193-T1	SAB0032

FORD

1627156	ABO0124
2900450	GFD0006
2900639	GFD0007
2900640	GFD0007
2900642	GFD0007
2900643	GFD0007
2900644	GFD0007
2900645	GFD0007
2900646	GFD0007
2900694	GFD0007
18-11002	SFD0099
8N-10000	SFD0045
8N-11001	SFD0045
8N-11001	SFD0045
8N-11002	SFD0045

FORD

8N-11002	AMM0002
9N-10000	AMM0002
9N-11001	SBO0104
9N-11001	ABO0214
9N-11002	AMM0009
9N-11002	SBO0105
A-11002C	SBO0105
7HA-11002	ABO0062
7RA-11002	ABO0062
9N-1002C	AMM0002
FAC-11000	ABO0055
FAC-11001	ABO0062
FAC-11002	ABO0062
FAL-10000	ABO0062
FAR-10002	SBO0070
500E-10000	SBO0074
AA4ZFB0191	SBO0074
B5C-11002A	SBO0074
B6A-10002A	SBO0005
B6A-10002B	SBO0005
B6A-11002A	ABO0105
B6A-11002A	ABO0105
B6A-11002A	ABO0061
B6A-11002H	ABO0061
B9A-10002A	SBO0072
E0TA-10000	ABO0061
FAC-10002A	SBO0072
FAC-10002C	SBO0074
FAC-11001B	SBO0074
FAC-11001G	SBO0074
FAC-11001H	SBO0074
FAC-11001M	SBO0070
FAC-11001P	SBO0070
FAC-11002B	SBO0070
FAC-11002G	ABO0061
FAD-11002A	SBO0070
FAF-11001A	ABO0055
FAF-11002A	ABO0061
FAG-11002G	ABO0061
FAG-11002M	ABO0061
FAL-10000A	ABO0061
FAR-10000B	ABO0061
FAR-11001A	SDR0073
FAR-11001A	SDR0017
FAR-11002A	SDR0017
FAR-11002A	SDR0073
FAS-10000B	SDR0073
FAS-10000C	ADR0033
FAS-10000E	SDR0017
FAS-10000G	SDR0017
FAS-10002D	ADR0322
F7H210346AA	ADR0036
F7H210346AB	SDR0073
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F7H210346AF	SDR0073
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F7H210346AP	SDR0073
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F7H210346AT	SDR0073
F7H210346AU	SDR0073
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F7H210346BI	SDR0073
F7H210346BJ	SDR0073
F7H210346BK	SDR0073
F7H210346BL	SDR0073
F7H210346BM	SDR0073

INTERCHANGE

INTERCHANGE

FORD	FORD	FORD	FORD	FORD	FORD	FORD	
C9AF-10300-B	AFD0027	D7AZ-10346-C	AFD0027	E6FZ-10346-C	AFD0002	F1CZ-10346-A	AMT0028
C9AF-10300-C	AFD0027	D7AZ-11002-A	SFD0079	E6FZ-11002-A	SFD0022	F1CZ-10346-B	AMT0028
C9AF-11001-B	SFD0058	D7AZ-11002-B	SFD0079	E6HZ-11002-A	SFR0005	F1CZ-10346-C	AMT0028
C9SF-10300-A	AFD0027	D7DZ-11002-B	SFD0081	E6HZ-11002-B	SDR0005	F1DZ-10346-A	AFD0016
C9ZF-10300-A	AFD0027	D7HZ-10346-A	ADR0071	E6HZ-11002-C	SDR0010	F1DZ-10346-B	AFD0016
C9ZF-10300-B	AFD0027	D7HZ-10346-D	ADR0071	E6HZ-11002-D	SDR0010	F1JY-11002-A	SMT0173
C9ZF-10300-C	AFD0027	D7HZ-11002-A	SFD0081	E6TZ-10346-A	SFD0003	F1TZ-10346-A	AFD0015
C9ZF-11001-A	SFD0078	D7LZ-11002-A	SFD0079	E6TZ-10346-B	AFD0086	F1TZ-10346-B	AFD0012
C9ZZ-10346-B	AFD0027	D7NN-10300-B	AM00022	E6TZ-10346-C	AFD0086	F1TZ-10346-C	AFD0012
DAAF-10300-C	AFD0027	D7NN-11001-A	SFD0089	E6ZZ-10346-B	AFD0003	F1VZ-11002-A	SFD0003
DAAF-10300-E	AFD0027	D7OZ-10346-A	AFD0081	E7GZ-11002-A	AFD0014	F1VY-10346-A	AFD0014
DAAF-10300-F	AFD0027	D7OZ-10346-B	AFD0081	E7HZ-10346-A	ADR0071	F1VY-10346-B	AFD0014
DAAF-10300-G	AFD0027	D7OZ-11002-A	SFD0078	E7PZ-10346-A	AFD0001	F1VY-11002-A	SFD0006
DAAF-10300-H	AFD0027	D7OZ-11002-B	SFD0081	E7PZ-10346-B	AFD0081	F23Z-10346-A	AFD0019
DAAF-10346-C	AFD0027	D7RY-10346-A	ABO0206	E7PZ-10346-C	AFD0068	F23Z-11002-A	SFD0005
DAAF-10346-E	AFD0027	D7TZ-11002-A	SFD0056	E7PZ-10346-D	AFD0009	F23Z-11002-B	SFD0038
DAAF-10346-F	AFD0027	D7VZ-10346-A	AFD0074	E7PZ-10346-E	AFD0003	F2DZ-11002-A	SFD0005
DOAF-11001-A	SFD0058	DBBZ-11002-A	SFD0075	E7PZ-10346-F	AFD0002	F2DZ-11002-B	SFD0042
DOAF-11001-B	SFD0078	DBHZ-10346-A	ALN0001	E7PZ-10346-G	AFD0002	F2HZ-10346-B	AFD0025
DOAF-11001-C	SFD0056	DBHZ-10346-B	ALN0001	E7PZ-10346-H	AFD0086	F2HZ-11002-A	SFD0029
DOAF-11001-D	SFD0058	DBHZ-10346-C	ALN0001	E7PZ-10346-I	AFD0002	F2HZ-11002-B	SFD0010
DOAZ-10346-E	SFD0058	DBHZ-10346-D	ADR0254	E7PZ-10346-J	AFD0086	F2JY-10346-A	AMT0020
DOAZ-10346-F	AFD0027	DBHZ-10346-E	ADR0013	E7PZ-10346-K	AFD0003	F2TZ-11002-A	SFD0012
DOFF-11001-B	SFD0101	DBHZ-10346-F	ADR0013	E7PZ-10346-L	AFD0068	F2TZ-11002-B	SFD0030
DOHF-10300-D	AFD0027	DBHZ-11002-C	SDR0073	E7PZ-10346-M	AFD0087	F2TZ-11002-C	SFD0011
DOLF-10300-H	AFD0027	DBRZ-10346-A	ABO0205	E7PZ-10346-N	ABO0022	F2UZ-10346-B	AFD0080
DONF-11001-A	SFD0089	DBRZ-11002-A	SBO0110	E7RY-10346-A	SBO0013	F2UZ-10346-C	AFD0029
DONN-11000-A	SFU0002	D97Z-11002-A	SND0097	E7TZ-11002-A	SMD0068	F2VY-11002-A	SMT0028
DONN-11000-B	SFU0002	D9BZ-10346-A	AFD0027	E83Z-10346-A	AMT0025	F32Z-10346-A	AMT0029
DOOF-11001-A	SFD0058	D9BZ-10346-B	AFD0027	E8BZ-11002-A	SMT0119	F32Z-10346-B	SMT0036
DOSF-10300-A	SFD0058	D9BZ-10346-C	AFD0081	E8DZ-10300-B	SMT0035	F32Z-11002-A	SMT0035
DOTF-10300-C	AFD0027	D9BZ-11002-A	SFD0074	E8DZ-10346-A	AMT0003	F32Z-11002-B	SMT0082
DOTF-10300-D	AFD0027	D9PZ-11002-A	SDR0005	E8DZ-11002-A	SFD0020	F32Z-11002-C	SMT0274
DOTF-10300-E	AFD0027	D9VY-10346-A	AFD0027	E8GY-10346-C	AMT0066	F3AZ-10346-A	AMT0032
DOTF-10300-F	AFD0027	D9VY-10346-B	AFD0027	E8GY-10346-D	AMT0066	F3AZ-10346-B	AFD0017
DOTF-10300-G	AFD0027	D9VY-10346-C	AFD0081	E8GY-11002-A	SMT0173	F3AZ-10346-C	AFD0040
DOTF-10300-J	AFD0027	D9VY-10346-D	AFD0001	E8HZ-10346-A	ADR0013	F3AZ-10346-D	AFD0077
DOTF-10300-K	AFD0027	D9ZZ-10346-A	AFD0027	E8HZ-10346-B	ALN0001	F3DZ-10346-A	AMT0077
DOTF-10346-B	AFD0027	EOHZ-11002-A	SDR0062	E8HZ-10346-C	ALN0001	F3DZ-10346-B	AFD0033
DOTF-10346-C	AFD0027	EOHZ-11002-B	SDR0062	E8HZ-11002-A	SDR0060	F3DZ-10346-C	AMT0013
DOTF-11001-A	SFD0058	E17Z-11002-A	SND0097	E8PZ-10346-A	SFD0003	F3DZ-11002-A	SFD0005
DOTZ-10346-C	AFD0027	E17Z-11002-B	SND0094	E8PZ-10346-B	AFD0020	F3DZ-11002-B	SFD0042
DOUF-10300-A	AFD0027	E1AZ-11002-B	SFD0078	E8PZ-10346-C	AFD0089	F3HZ-10346-B	AFD0056
DOZF-10300-A	AFD0027	E1BZ-10346-A	AFD0081	E8RY-11002-A	SBO0013	F3HZ-10346-B	AM00046
DOZF-10300-B	AFD0027	E1BZ-10346-B	AFD0027	E8SZ-10346-A	AMT0085	F3HZ-10346-H	ADR0061
DOZF-10300-C	AFD0027	E1BZ-11002-B	SFD0076	E8TZ-11002-A	SMT0018	F3HZ-10346-J	ADR0061
DOZF-10346-B	AFD0027	E1FZ-10346-A	AFD0088	E8UZ-10346-A	ALN0008	F3HZ-11001-A	SNK0027
DOZF-11001-A	SFD0078	E1FZ-10346-B	AFD0088	E92Z-10346-A	AMT0026	F3HZ-11002-B	SNK0021
DOZZ-10346-B	AFD0027	E1FZ-11002-A	SFD0016	E92Z-10346-B	AMT0026	F3HZ-11002-C	SDR0076
D1AF-11002-A	SFD0027	E1FZ-11002-B	SFD0016	E92Z-11002-A	SMT0068	F3LY-10346-A	AMT0010
D1AZ-11001-A	SFD0027	E1HZ-11002-A	SFD0074	E97Z-11002-A	SND0097	F3LY-11002-A	SFD0028
D1AZ-11002-A	SFD0027	E1TZ-11002-A	SFD0056	E9BZ-11002-A	SMT0129	F3RZ-11002-A	SFD0031
D1FZ-11002-A	SFD0087	E1TZ-11002-B	SFD0080	E9DZ-10346-A	AMT0013	F3RZ-11002-B	SFD0032
D1NN-11001-A	SFD0089	E1TZ-11002-C	SFD0080	E9DZ-10346-B	SFD0015	F3RZ-11002-C	SFD0033
D1RY-10346-D	ALU0032	E1VZ-10346-A	AFD0001	E9HZ-11002-A	SDR0026	F3SZ-10346-A	AMT0017
D1RY-11002-A	SBO0111	E1VZ-10346-B	AFD0027	E9JY-11002-A	SMT0173	F3UZ-10346-A	AFD0026
D1RY-11002-B	SBO0111	E25Y-11002-A	SFD0015	E9OY-11002-A	SFD0005	F3UZ-10346-B	ALN0006
D27Z-10346-A	AMT0105	E25Z-11002-A	SFD0015	E9OY-11002-B	SFD0005	F3XY-10300-A	AMT0031
D27Z-11002-A	SND0097	E27Z-10346-A	AMT0134	E9PZ-10346-A	AFD0010	F3XY-10346-A	AMT0031
D2AZ-10346-C	AFD0027	E2BZ-11002-A	SFD0068	E9PZ-10346-B	AFD0022	F3XY-11002-A	SMT0084
D2AZ-10346-D	AFD0027	E2DZ-10346-A	AFD0088	E9PZ-10346-C	AFD0021	F42Z-11002-A	SMT0274
D2FZ-10346-B	AFD0081	E2FZ-11002-A	SFD0016	E9PZ-10346-E	AFD0020	F4BZ-10346-A	AMN0006
D2FZ-11002-A	SFD0087	E2GZ-10346-A	AFD0088	E9SZ-10346-A	AMT0129	F4BZ-11002-A	SMT0129
D2HF-11001-E	SFD0079	E2GZ-10346-B	AFD0088	E9SZ-11002-A	SFD0001	F4BZ-11002-B	SMT0119
D2QZ-10346-B	AFD0081	E2GZ-10346-C	AFD0088	E9SZ-11002-B	SFD0001	F4PZ-10346-B	AFD0032
D2TZ-10346-B	AFD0027	E2HF-10346AA	AFD0081	E9UJ-10346-A	ALN0007	F4PZ-10346-C	AFD0042
D37Z-11002-A	SND0097	E2HZ-11002-A	SDR0005	F02Z-10346-A	AMT0032	F4PZ-10346-D	AFD0033
D3RY-11002-A	SBO0111	E2PZ-11002-A	SFD0016	F02Z-10346-B	AMT0038	F4TZ-11002-A	SMT0024
D3VF-10346-A	AFD0074	E2SZ-11002-A	SFD0078	F02Z-10346-C	AMT0040	F4TZ-11002-B	SMT0059
D3VY-10346-A	AFD0074	E2TZ-11002-A	SFD0056	F02Z-10346-D	AMT0038	F4UZ-10346-A	ALN0006
D47Z-10346-A	AMT0105	E37F-11001-A	SFD0068	F02Z-10346-E	AMT0038	F4XY-11002-A	SMT0084
D4FZ-11002-B	SFD0087	E3AZ-11002-A	SFD0015	F02Z-10346-F	AMT0038	F58Z-10346-A	AFD0036
D4HF-10300-A	ADR0071	E3FZ-11002-A	SFD0016	F02Z-10346-G	AMT0040	F5HZ-10346-A	ADR0061
D4HF-10300-C	ADR0071	E3HZ-11002-A	SDR0073	F02Z-11002-A	SFD0038	F5HZ-10346-B	AFD0079
D4HZ-10346-C	ADR0071	E3HZ-11002-B	SDR0073	F02Z-11002-B	SMT0068	F5HZ-10346-E	AFD0043
D4HZ-10346-B	AFD0011	E3TZ-11002-A	SFD0017	F02Z-11002-C	SMT0051	F5OY-10346-A	AFD0052
D4HZ-10346-N	ALN0001	E3TZ-11002-B	SFD0017	F0BZ-11002-A	SMT0129	F5OY-11002-A	SFD0034
D4NN-11000-A	SLU0030	E3TZ-11002-C	SFD0017	F0BZ-11002-B	SMT0119	F5RZ-10346-A	AFD0037
D4NN-11000-B	SLU0030	E3TZ-11002-D	SFD0019	F0BZ-11002-C	SMT0129	F5RZ-10346-B	AFD0038
D4OZ-10346-A	AFD0027	E43Z-10346-A	AFD0088	F0CJ-10346-A	AFD0019	F5RZ-10346-C	AFD0038
D4OZ-10346-B	AFD0027	E43Z-10346-B	AFD0088	F0CJ-10346-B	AFD0019	F5RZ-10346-D	AFD0026
D4OZ-10346-C	AFD0027	E43Z-10346-C	AFD0088	F0CJ-10346-C	AMT0027	F5XY-11002-A	SMT0084
D4OZ-10346-D	AFD0081	E43Z-10346-D	AFD0002	F0DZ-10346-A	AFD0015	F62Z-11002-B	SMT0276
D4OZ-11002-A	SFD0078	E43Z-11002-A	SFD0018	F0DZ-10346-B	AFD0028	F6DZ-10346-B	AFD0044
D4RY-11002-A	SBO0111	E4DZ-11002-B	SFD0015	F0DZ-10346-C	AFD0028	F6DZ-10346-D	AFD0044
D4TZ-10346-A	AFD0001	E4FZ-11002-A	SFD0018	F0DZ-10346-D	AFD0015	F6DZ-11002-A	SFD0034
D4TZ-11002-A	SDR0004	E4HZ-11002-A	SFD0021	F0DZ-10346-E	AFD0028	F6HZ-10346-A	ADR0061
D4TZ-11002-B	SDR0004	E4HZ-11002-B	SDR0081	F0DZ-10346-F	SFD0009	F6HZ-10346-C	AFD0048
D4TZ-11002-D	SFD0056	E4TZ-11002-A	SDR0081	F0DZ-10346-G	SFD0004	F6LY-10346-A	AFD0048
D4TZ-11002-E	SFD0056	E4TZ-11002-B	SFD0017	F0FZ-11002-A	ADR0071	F6PZ-10346-B	AFD0039
D4TZ-11002-F	SDR0005	E4TZ-11002-C	SFD0068	F0FZ-11002-B	ADR0071	F6ZZ-10346-B	AFD0048
D5AZ-10346-A	AFD0027	E53Z-10346-A	AFD0002	F0FZ-11002-C	SDR0010	F7HZ-10346-A	ADR0071
D5AZ-10346-B	AFD0027	E53Z-10346-B	AM00034	F0FZ-11002-D	SDR0010	F7HZ-10346-B	ADR0071
D5AZ-10346-C	AFD0027	E5SZ-10346-A	AFD0088	F0JY-10346-A	AMT0020	F7HZ-10346-C	ADR0071
D5AZ-10346-D	AFD0027	E5TZ-10346-A	AFD0086	F0JY-11002-A	SMT0173	F7TZ-10346-A	SFD0015
D5AZ-11002-C	SFD0027	E5TZ-11002-B	AMT0018	F0PZ-10346-A	SFD0005	F7TZ-10346-B	AFD0058
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D6DZ-11002-B	SFD0058	E69Z-10346-A	AFD0002	F0PZ-10346-D	AFD0081	F7TZ-10346-E	SFD0086
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D77Z-11002-B	SND0094	E6DZ-11002-B	SFD0023	F12Z-11002-A	SMT0068	F81Z-11002-B	SFD0096
D7AZ-10346-A	AFD0027	E6FZ-11002-C	AFD0002	F13Z-10346-A	AFD0005	F81Z-10346-A	SFD0045
D7AZ-10346-B	AFD0027	E6FZ-11002-D	AFD0002	F13Z-11002-A	SFD0038	F81Z-10346-B	SFD0045

INTERCHANGE

ALPHABETICALLY

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E1TF-11001-BA SFD0080
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E7ZF-10300-EA AFD0068
E7ZF-10300-FA AFD0068
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E83F-10300-BA AMT0025
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E8DF-10300-DA SFD0020
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FOYU-11000-AA SFD0005
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FORD

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FORD

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F6XZ-10346-AA SMT0031
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F6ZU-10300-AB AFD0039
F6ZU-10300-BA AFD0039
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F6ZU-10300-BG AFD0048
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F75U-10300-CB AFD0035
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F75U-11000-AB SFD0028
F75Z-11002-AA AFD0048
F77U-10300-AA SFD0025
F77U-10300-AB AFD0045
F77U-10300-BA AFD0012
F77U-10300-CA AFD0012
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INTERCHANGE

FORD

FBZ-11002-AA	SMT0119
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F7CU-10300-CB	AFD0042
F7CZ-10346-CB	AFD0041
F7HS-10300-AA	ADR0212
F7HT-10300-AA	ALN0001
F7HT-10300-BA	ALN0001
F7HT-10300-EA	ALN0001
F7HT-10300-GA	ALN0002
F7HT-10300-HA	ALN0002
F7HT-10300-NA	AM00046
F7HT-11001-AB	SNK0039
F7HT-11001-AC	SNK0039
F7HT-11001-DA	SDR0080
F7HZ-10346-NA	AM00046
F7HZ-11002-AB	SNK0039
F7HZ-11002-DA	SDR0080
F7LU-11000-AA	SFD0028
F7LU-11000-BA	SFD0028
F7LZ-11002-AA	SFD0028
F7LZ-11002-BA	SFD0028
F7PU-10300-JA	AFD0069
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F7PU-10346-FA	AFD0083
F7PU-10346-JA	AFD0069
F7PU-10346-KA	AFD0035
F7PU-11000-BA	SFD0006
F7PU-11000-CA	SFD0005
F7PU-11000-DA	SFD0029
F7PU-11000-EA	SFD0010
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F7PU-11000-HA	SFD0011
F7PU-11000-KA	SFD0002
F7PU-11000-LA	SFD0009
F7PZ-10346-JA	AFD0069
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F7PZ-11002-BA	SFD0006
F7PZ-11002-CA	SFD0005
F7PZ-11002-DA	SFD0029
F7PZ-11002-EA	SFD0010
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F7PZ-11002-GA	SFD0030
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F7PZ-11002-KA	SFD0002
F7PZ-11002-LA	SFD0009
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F7UU-10300-BC	AFD0035
F7UU-10300-CB	AFD0035
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F7UU-11000-AB	SFD0028
F7UZ-11002-AA	SFD0028
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F81U-10300-DB	AFD0064
F81U-10300-DD	AFD0064
F81U-10300-DE	AFD0064
F81U-10300-EB	AFD0055
F81U-10300-GA	AFD0065
F81U-11000-AA	SFD0024
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F81U-11000-AE	SFD0024
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F81Z-10346-EA	AFD0055
F81Z-10346-GA	AFD0063
F81Z-11002-AA	SFD0024
F81Z-11002-CA	SFD0024
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F85U-10300-AB	AFD0026
F85U-10300-BA	AFD0078
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F87U-11000-BA	SFD0049
F87U-11000-CA	SFD0040
F87U-11000-CB	SFD0040
F87Z-11002-AA	SFD0003
F87Z-11002-BA	SFD0049
F87Z-11002-CA	SFD0040
F89U-11000-AA	SFD0038
F89U-11000-AB	SFD0038
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F89Z-11002-AA	SFD0038
F89Z-11002-BA	SFD0039
F8AU-10300-AB	AFD0050
F8AU-10300-AC	AFD0050
F8AU-10300-AD	AFD0050
F8AZ-10346-AB	AFD0050
F8DU-10300-AA	AFD0033
F8DU-11000-AA	SFD0037
F8DZ-11002-AA	SFD0037
F8OU-10300-CA	AFD0052
F8OU-10300-CB	AFD0052

FORD

F8OU-10300-CC	AFD0052
F8OU-10346-CA	AFD0052
F8OZ-10346-CA	AFD0052
F8PU-10346-CA	AFD0033
F8PZ-10346-CA	AFD0033
F8RZ-10346-CC	AFD0153
F8XA-10300-AA	AMT0031
F8XZ-10346-AA	AMT0031
F8ZU-10300-AA	AFD0032
F07U-11000-AA	SFD0007
FW73-10346-AC	AMT0126
SBA18504-6071	AHI0054
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SBA18508-6221	SHI0514
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SBA18508-6551	SMT0220
SBA18508-6560	SMT0226
XC35-11000-AB	SDR0311
XC3U-10300-DB	AFD0047
XC3U-10300-DC	AFD0047
XC3Z-11002-AB	SDR0311
XC45-11001-AA	SDR0376
XC4Z-11002-AA	SDR0376
XF2U-10300-AB	AFD0058
XF2U-10300-BC	AFD0060
XF2U-10300-BD	AFD0060
XF2U-10300-BE	AFD0060
XF2U-10300-DA	AFD0058
XF2Z-10346-BA	AFD0060
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XF52-11000-AA	SMT0084
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XF5Z-11002-AA	SMT0084
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XL1U-10300-BC	AFD0084
XL1U-10300-BD	AFD0084
XL1U-11000-AA	SFD0046
XL1U-11000-AB	SFD0046
XL1U-11000-AC	SFD0046
XL1Z-11002-AA	SFD0046
XL2U-10300-AA	AFD0045
XL2Z-10346-AA	AFD0045
XL34-11000-AA	SDR0310
XL3U-10300-AA	AFD0096
XL3U-10300-AB	AFD0096
XL3U-10300-BA	AFD0039
XL3U-10300-BB	AFD0039
XL3U-10300-BC	AFD0039
XL3U-10300-CA	AFD0026
XL3U-10300-CB	AFD0026
XL3Z-10346-AA	AFD0096
XR3U-10300-AA	AFD0059
XR3U-10300-AB	AFD0059
XR3U-10300-AC	AFD0059
XR3Z-10346-AA	AFD0059
XR83-10300-BC	AND0226
XR83-10300-CC	AND0322
XR8U-10300-AE	AFD0062
XR8U-10300-CE	AFD0071
XR8Z-10346-AA	AFD0062
XR8Z-10346-CE	AFD0071
XS71-10300-FB	AFD0090
XS8Z-10346-AA	AFD0090
XS8Z-10346-BB	AFD0053
XS8Z-10346-FB	AFD0090
XS91-10300-AE	AFD0090
XS91-10300-BB	AFD0053
XS91-10300-CC	AFD0053
XU2U-10346-AA	AFD0084
XU2Z-10346-AA	AFD0084
XW4U-10300-AA	AFD0062
XW4U-10300-AB	AFD0062
XW4U-10300-BA	AFD0071
XW4U-10300-BB	AFD0071
XW4U-10300-CC	AFD0099
XW4U-10300-CD	AFD0099
XW4U-10300-CE	AFD0099
XW4U-10300-CF	AFD0099
XW4U-11000-AB	SFD0043
XW4U-11000-AC	SFD0043
XW4U-11000-CG	SFD0055
XW4Z-10346-AA	AFD0062
XW4Z-10346-BA	AFD0071
XW4Z-10346-CC	AFD0099

FORD

XW4Z-11002-AC	SFD0043
XW4Z-11002-CG	SFD0055
XW7U-10300-AA	AFD0052
XW7U-10300-AC	AFD0052
XW7U-10300-AD	AFD0052
XW7Z-10346-AA	AFD0052
Y3U-11000-AA	SFD0024
Y3U-11000-AB	SFD0024
Y3U-11000-AC	SFD0024
YF1U-10300-DA	AFD0093
YF1U-10300-EA	AFD0046
YF1U-10300-EB	AFD0046
YF1U-10300-FA	AFD0093
YF1U-10300-FB	AFD0093
YF1U-11000-AA	SFD0041
YF1U-11000-BA	SFD0034
YF1Z-10346-DA	AFD0093
YF1Z-10346-FA	AFD0093
YF1Z-11002-AA	SFD0041
YR3U-10300-AA	AFD0048
YR3Z-10346-AA	AFD0048
YS4Z-11002-EA	SFD0090
YS4Z-11002-EB	SFD0090
YS8Z-11002-AA	SFD0052
82HF-10300-A2A	ABO0206
87HLL-10300-BA	ABO0119
87HLL-10300-DA	ABO0118
95VW-10300-ABA	ABO0059
E3NN-10B376-AB	ALU0007
E3NN-10B376-AC	ALU0007
E3NN-10B376-AD	ALU0007
E6FZ-11002-ARM	SFD0022
E7NN-10B376-AA	ALU0007
E7NN-10B376-AB	ALU0007
E7NN-10B376-BB	ALU0007
E83Z-10346-BRM	AMT0025
F0NN-10B376-AA	ALU0012
F0NN-10B376-BB	ALU0007
F0NN-10B376-BB	ALU0008
F2NN-10B376-AA	ALU0008
F2NN-10B376-AA	ALU0020
F2NN-10B376-BA	ALU0013
F2NN-10B376-CA	ALU0013
F58Z-10346-ARM	AFD0036
F687-11V002-AA	SFD0102
F6PU-10346-AAE	AFD0033
F7SU-11000-A1B	SFD0001
F87U-11000-A1A	SFD0003
F87U-11000-A1B	SFD0003
F87U-11000-B1A	SFD0049
F87U-11000-B1B	SFD0049
R71BB-10346-EA	ABO0205
R73AB-11000-BA	SBO0111
R76AB-11000-AA	SBO0111
R76BB-11000-AA	SBO0111
R79BB-10300-AA	ABO0205
R84BB-10346-AB	ABO0205
R85BB-10346-CA	ABO0205
R85GB-10346-LA	ABO0022
R95VV-11000-CC	SBO0056
R97VV-11000-BB	SBO0030
1S7Z-10346-AARM	AFD0150
1S7Z-10346-BCRM	AFD0151
9BAZ-10346-EARM	AFD0091
EDE57F-10300-AA	AFD0086
EDE57F-10300-BA	AFD0086
VP3F1U-10300-AA	AFD0097
VP5L8U-10300-AA	AFD0073
VP5L8U-10300-AB	AFD0073

FREIGHTLINER

LN2500J	ALN0001
LN2600J	ALN0001
ABPN83030153	SND0310

FRIGIKING

7000477	APR0030
7102937	APR0027

GEHL

75863	AM00019
132299	SBO0091
133557	SBO0091
693F-11000-AA	SLU0014

GENERAC

20692	SAB0153
20692	SAB0153
21544	SAB0154
21544	SAB0154
70954	SAB0174
70954	SAB0174
72881	SBS0028
75255	SBS0004
75255	SBS0004
75255	SBS0004
87266	SAB0154
99948	SAB0173
0A7692	SAB0154
A7692	SAB0154
0C2881	SBS0028
C2881	SBS0028
0C3017	SDR0292
C3017	SDR0292
0D9230	SAB0154
D9230	SAB0154
E0461	SAB0173
E0601	SAB0152

GENERAC

E0601	SAB0152
0E4271	SDR0292
E4271	SDR0292
E9323	SDR0292
E9323	SDR0292
E9323	SDR0292
0D9004A	SAB0152
D9004A	SAB0152
0D9004B	SAB0152
D9004B	SAB0152
75255-A	SBS0004
C2881-A	SBS0028
0E04610S	SAB0173
0E0601SRV	SAB0152
0E9747SRV	SDR0390
0D92300ESV	SAB0154
0D92300SRV	SAB0154
0E06010SRV	SAB0152
0E0601ASRV	SAB0152
0E42710ESV	SDR0292
0E42710SRV	SDR0292

GENERAL MOTORS

9195822	SBO0168
9224109	SBO0156
9227893	ABO0194
10246634	APR0004
10271089	APR0010
10288763	ABO0066
10295859	APR0010
10300558	AVA0009
10300559	AVA0010
10305772	AVA0044
10316182	AVA0038
10317647	AVA0011
10317648	AVA0007
10317730	AVA0009
10317731	AVA0010
10320213	AVA0061
10327514	AVA0008
10335497	ABO0241
10335498	ABO0207
10339422	ABO0335
10339424	ABO0247
10350160	AVA0008
10350161	AVA0044
10353440	AVA0008
10355395	AND0047
10356804	AVA0024
10366268	ABO0354
10366269	ABO0246
10371020	ABO0245
10372313	AVA0062
10394201	AND0337
10395210	AVA0001
10396843	AVA0024
10396863	AND0487
10418888	ABO0066
10418889	ABO0283
10426394	AVA0009
10426395	AVA0010
10436674	AVA0038
10440635	AVA0011
10440636	AVA0007
10440924	AHI0135
10459448	AHI0069
12560019	SDR0076
12560672	SDR0076
12563178	SDR0086
12563718	SDR0086
12563764	SDR0189
12563828	SDR0086
12563829	SDR0019
12563830	SDR0042
12563852	SDR0271
12563863</	

INTERCHANGE

— INTERCHANGE —

GENERAL MOTORS	GENERAL MOTORS	HINO	HITACHI	HITACHI	HITACHI	HITACHI					
89017631	SDR0270	96673483	AND0472	28100-1542	SND0677	S13-41C	SND0399	S114-198	SHI0169	S114-674	SHI0091
89017637	SDR0296	96802926	SDR0385	28100-1670	SND0238	S13-41D	SND0399	S114-202	SHI0043	S114-677	SHI0093
89017664	SDR0342	96838439	ADRO337	28100-1863	SND0676	S13-45A	SHI0061	S114-203	SHI0102	S114-680	SHI0147
89017714	SDR0189	96954113	ADRO337	28100-1900	SND0677	S13-45B	SHI0061	S114-207	SHI0130	S114-682	SHI0120
89017715	SDR0046	97023652	AND0032	28100-1961	SND0139	S13-56A	SHI0514	S114-208	SMT0174	S114-701	SHI0057
89017754	SDR0338	97027568	AND0014	28100-2050	SND0238	S13-61A	SHI0513	S114-211	SHI0046	S114-750	SMT0060
89017755	SDR0341	97029986	AND0107	28100-2052	SND0238	S13-62A	SHI0060	S114-213	SHI0117	S114-753	SHI0045
89017756	SDR0346	97061359	SND0107	28100-2120	SND0238	S13-62B	SHI0060	S114-218	SHI0143	S114-754	SHI0066
89017760	SDR0303	97065315	SND0177	28100-2121	SND0238	S13-62C	SHI0060	S114-220	SHI0087	S114-755	SMT0084
89017761	SDR0339	97070343	AND0014	28100-2510	SND0640	S13-68A	SHI0083	S114-221	SHI0087	S114-756	SMT0084
89017830	SDR0347	97116697	AHI0126	28100-2520	SND0639	S13-68A	SND0586	S114-227	SHI0046	S114-757	SMT0084
89017844	SDR0345	97147778	SND0633	28100-2521	SND0639	S13-68C	SHI0083	S114-229	SHI0104	S114-766	SMT0080
89017845	SDR0340	97189649	AHI0125	28100-2540	SND0637	S13-68C	SND0586	S114-230	SHI0017	S114-767	SMT0080
89017846	SDR0294	97189650	AHI0126	28100-2541	SND0637	S13-82A	SHI0068	S114-232	SHI0068	S114-769	SHI0065
89017847	SDR0343	97207786	SND0632	28100-1542B	SND0677	S13-82B	SHI0068	S114-235	SHI0141	S114-806	SMT0157
89017848	SDR0344	97209548	SHI0116	28100-1561A	SND0139	S13-84A	SHI0021	S114-237	SPR0006	S114-808	SHI0095
89018113	SDR0467	97241516	AVA0064	28100-1670A	SND0238	S13-84B	SHI0021	S114-245	SHI0046	S114-815	SHI0081
89018123	SDR0270	97500357	AND0465	28100-1671A	SND0238	S13-89A	SHI0014	S114-254	SHI0150	S114-821	SHI0124
89060407	SDR0374	97720315	AND0465	28100-1672A	SND0238	S13-89B	SHI0014	S114-257	SHI0082	S114-831	SMT0157
90244847	ABO0056	97720446	SHI0116	28100-1863D	SND0676	S13-92A	SHI0079	S114-258	SHI0150	S114-837	SHI0165
90244848	ABO0056	97729079	SHI0116	28100-1930A	SND0139	S13-94A	SHI0112	S114-268	SHI0150	S114-844	SHI0176
90246853	SBO0081	97779551	SHI0172	28100-1931A	SND0139	S15-05A	SHI0167	S114-271	SHI0043	S114-850	SHI0094
90379385	SBO0168	98002395	SHI0172	28100-1960A	SND0139	S15-05B	SHI0167	S114-303	SHI0080	S114-865	SHI0155
90542532	SBO0168	98014151	SHI0172	28100-2050A	SND0238	S24-01B	SMT0064	S114-306	SHI037	S114-867	SHI0122
90542967	SBO0168	10305775A	AVA0008	28100-2050B	SND0238	S24-01C	SMT0064	S114-309	SHI0037	S114-875	SHI0139
90543012	ABO0260	10305775B	ABO0008	28100-2051A	SND0238	S24-01D	SMT0064	S114-315	SMT0141	S114-87K	SHI0054
90566072	SBO0168	10305776A	AVA0044	28100-2052B	SND0238	S24-03A	SHI0074	S114-316	SMT0141	S114-87L	SHI0054
90585955	ABO0125	10305776B	AVA0044	28100-2120A	SND0638	S24-03B	SHI0074	S114-317	SHI0105	S114-87M	SHI0054
91174247	SMT0080	10327513A	AVA0044	28100-2121B	SND0238	S24-03C	SHI0074	S114-318	SHI0105	S114-87N	SHI0054
92058587	AMT0140	15104219A	AVA0065	28100-2280B	SND0238	S25-110	SND0065	S114-319	SMT0095	S114-87P	SHI0054
92064181	SBO0129	97720226A	AHI0053	28100-2510D	SND0640	S25-120	SHI0074	S114-320	SMT0095	S114-880	SHI0158
92066306	SBO0214	12574623DA	SDR0276	28100-2521A	SND0639	S25-121	SHI0099	S114-323	SHI0031	S114-881	SHI0153
92087059	SBO0129			28100-2521B	SND0639	S25-125	SMT0064	S114-345	SHI0105	S114-883	SHI0151
92156802	SMT0259			28100-2541A	SND0637	S25-162	SND0065	S114-347	SHI0103	S114-900	SDR0290
92157189	AMT0208			28100-2541B	SND0637	G113-01A	GHD0003	S114-348	GHD0003	S114-902	SHI0166
92169668	SMT0360					LR120-15	AHI0083	S114-352	AHI0083	S114-927	SMT0356
92170721	SMT0329					LR120-23	AHI0073	S114-357	AHI0073	S114-928	SHI0174
92173959	AMT0209					LR125-34	AHI0076	S114-364	AHI0076	S114-966	SHI0073
92193199	AMT0208					LR135-44	AHI0096	S114-370	AHI0096	S114-106B	SHI0073
92202964	SMT0353					LR135-58	AHI0075	S114-374	AHI0075	S114-106C	SHI0073
92204529	SMT0349					LR135-61	AHI0096	S114-381	AHI0096	S114-106E	SHI0073
92211821	AMT0185					LR135-74	AHI0084	S114-385	AHI0084	S114-107A	SHI0073
93190829	ABO0414					LR135-86	AHI0144	S114-393	SMT0034	S114-127A	SHI0073
94024438	SHI0043					LR135-91	AHI0097	S114-403	SHI0103	S114-127C	SHI0073
94039465	SND0131					LR135-95	AHI0144	S114-407	SHI0089	S114-207A	SHI0179
94052175	SND0131					LR138-01	AHI0096	S114-408	SHI0110	S114-207C	SHI0179
94052404	AHI0069					LR150-35	AHI0043	S114-414	SHI0067	S113-289A	SHI0014
94052837	SND0631					LR150-36	AHI0043	S114-415	SHI0092	S113-307A	SHI0073
94123387	SND0137					LR150-50	AHI0043	S114-418	SHI0042	S113-407A	SHI0182
94137345	ADRO039					LR150-51	AHI0043	S114-419	SHI0042	S14-100D	SHI0116
94204438	SHI0043					LR150-52	AHI0043	S114-424	SHI0042	S14-100E	SHI0116
94238758	SHI0060					LR150-53	AHI0043	S114-426	SHI0055	S14-101A	SHI0116
94241705	SHI0043					LR150-58	AHI0043	S114-429	SHI0043	S14-101B	SHI0116
94338798	SND0178					LR150-98	AHI0043	S114-430	SHI0051	S14-101C	SHI0172
94344472	SND0177					LR150-99	AHI0043	S114-433	SHI0043	S14-110D	SHI0172
94360113	SND0107					LR155-20	AHI0068	S114-434	SND0240	S25-110A	SND0065
94441087	SND0178					LR155-29	SND0399	S114-436	AHI0124	S25-110C	SND0065
94445672	ADRO039					LR220-23	SHI0068	S114-437	AHI0077	S25-110G	SND0065
94449781	AND0199					LR220-24	SHI0077	S114-439	SHI0070	S25-110L	SND0065
94462986	AND0199					LR220-27	AHI0095	S114-440	SHI0041	S25-110M	SND0065
94472954	SND0178					LT115-52	AHI0054	S114-441	SHI0063	S25-120A	SHI0074
94480791	SMT0111					LT120-07	AHI0054	S114-443	SHI0108	S25-121A	SHI0099
94665137	ABO0425					LT1235-63	AHI0079	S114-449	SHI0140	S25-125A	SMT0064
94840315	SND0202					S106-07E	SHI0133	S114-450	SHI0111	S25-125B	SMT0064
94844633	SND0154					S106-07F	SHI0133	S114-453	SHI0077	S25-164A	SND0065
94847107	AND0128					S106-12A	SHI0133	S114-454	SHI0077	GSB107-01	GHI0001
94847129	AND0041					S106-12B	SHI0133	S114-461	SHI0048	GSB107-02	GHI0004
94847134	SND0207					S108-10	SHI0119	S114-470	SHI0039	GSB107-06	GHI0002
94849282	AND0128					S108-107	SHI0119	S114-480	SHI0096	LR120-15C	AHI0083
94849284	AND0041					S108-107	SHI0119	S114-481	SHI0097	LR135-105	AHI0060
94851252	SND0096					S108-107	SHI0119	S114-483	SHI0082	LR135-115	AHI0144
94851316	SND0158					S108-112	SHI0052	S114-484	SHI0058	LR135-116	AHI0144
94853222	AND0061					S108-116	SND0031	S114-486	SHI0039	LR135-124	AHI0070
94854169	AND0036					S108-120	SHI0052	S114-503	SHI0044	LR135-126	AHI0081
94854195	AND0061					S108-123	SHI0126	S114-516	SHI0044	LR135-127	AHI0144
94854717	SND0098					S108-61A	SND0031	S114-520	SMT0060	LR135-58B	AHI0075
94855154	SND0126					S108-61B	SND0031	S114-525	SMT0055	LR135-61B	AHI0096
94857218	AND0177					S108-61C	SND0031	S114-527	SHI0050	LR135-74B	AHI0084
94857220	SND0127					S108-61E	SND0031	S114-528	SHI0040	LR135-86C	AHI0144
96030337	AND0050					S108-61F	SND0031	S114-530	SMT0060	LR135-86F	AHI0144
96051950	SND0216					S108-61G	SND0031	S114-533	SMT0060	LR135-95B	AHI0144
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31100-RDM-A01	AND0331	31200-HN8-000	SMU0313	31200-MN0-018	SMU0074	31200-PLM-A51	SMU0404	31100-RNA-A012-M2	AMT0187	3046667	SMT0167
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INTERCHANGE

INTERCHANGE

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IS 0569	SND0044	IS 1103	SIA0002	IS 1130.436	SBE0002	26370502A0	SHI0147	8104655820	SDR0271	8970299860	AND0107
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IS 0651	SBO0046	IS 1183	SDR0011	IS 1130.703	SBO0251	2911230040	SND0107	8941012551	AND0199	8970645530	SND0093
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IS 0663	SND0238	IS 1183	SDR0073	IS 1130.762	SBO0115	2911231100	SND0177	8941155671	SHI0060	8970703430	AND0014
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IS 0695	SBO0101	IS 1262	SBO0136	IS 1130.811	SBO0250	2911232240	SND0107	8941364000	SHI0068	8971041012	AHI0036
IS 0703	SBO0251	IS 1263	SBO0212	IS 1130.819	SBO0115	2911232260	AND0107	8941364001	SHI0068	8971097800	AND0086
IS 0711	SBO0246	IS 1273	SLU0001	IS 1130.936	SRA0004	2911233280	SND0093	8941373450	ADRO039	8971097801	AND0086
IS 0711	SHI0149	IS 9023	SBO0244	IS 1130.940	SBO0251	2911234200	SND0631	8941373451	ADRO039	8971097810	AND0369
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IS 0722	SBO0003	IS 9037	SBO0244	IS 1130.977	SRA0004	2912559140	SND0137	8941408950	AHI0020	8971166972	AHI0082
IS 0722	SBO0079	IS 9045	LMN0004	IS 1131.092	SIA0001	2912559520	SND0178	8941475492	SHI0014	8971166973	AHI0082
IS 0723	SBO0030	IS 9078	SBO0089	IS 1131.223	SBO0140	2912760000	AHI0069	8941492490	SHI0021	8971166974	AHI0126
IS 0724	SBO0010	IS 9085	SBO0088	IS 1131.294	SIA0002	2912762340	SHI0045	8941492490	SND0137	8971176990	SHI0097
IS 0724	SBO0015	IS 9301	SHI0096	IS 1131.753	SIA0002	2912763000	AHI0082	8941514090	SHI0140	8971177000	SHI0096
IS 0724	SBO0025	IS 9302	SHI0097	IS 1131.772	SIA0002	2912763340	AHI0020	8941514091	SHI0140	8971185420	SHI0014
IS 0728	SBO0213	IS 9304	SBO0007	IS 1131.788	SIA0002	2912763360	AHI0044	8941566710	SND0206	8971197490	SND0131
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IS 0790	SPR0004	IS 9310	SBO0036	IS 1201.305	ABO0206	5811001180	SND0036	8942417050	SHI0043	8971333693	SND0633
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IS 0793	SBO0201	IS 9312	SBO0049	IS 1201.480	ALU0013	5811001281	SHI0074	8943205310	SHI0074	8971477783	SND0633
IS 0793	SRA0003	IS 9313	SDR0031	IS 1201.498	ARA0002	5811001282	SHI0074	8943325860	SHI0074	8971477784	SND0633
IS 0795	SLU0020	IS 9314	SDR0031	IS 1201.586	ABO0123	5811001290	SHI0099	8943334380	SHI0074	8971477785	SND0633
IS 0796	SBO0251	IS 9315	SDR0020	IS 1201.810	ALU0010	5811001291	SHI0099	8943367300	AHI0020	8971502030	SHI0094
IS 0809	SMT0119	IS 9315	SDR0059	IS 1201.875	ABO0107	5811001292	SHI0099	8943367310	AHI0044	8971502040	SHI0095
IS 0811	SBO0250	IS 9315	SDR0272	IS 1201.989	ABO0107	5811001550	SND0137	8943387981	SND0178	8971502041	SHI0095
IS 0811	SPR0003	IS 9316	SHI0094	IS 1203.001	ABO0428	5811001660	SND0137	8943388470	AHI0095	8971502042	SHI0095
IS 0811	SPR0007	IS 9317	SHI0095	IS 1203.088	AI0001	5811001661	SND0137	8943388471	AHI0095	8971671570	AND0268
IS 0821											

INTERCHANGE

- M G Z A T A Z W U -

JOHN DEERE

AM106883 SBS0004
AM106948 SND0286
AM107206 SND0240
AM107631 SND0007
AM108390 SND0007
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LVA12357 AND0286
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MIA11473 SDR0291
MIA11564 SAB0126
MIU11006 SAB0126
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RE500227 AND0435
RE500345 SND0645
RE500502 AMP0001
RE500819 SBO0231
RE501050 SND0370
RE501112 ADR0195
RE501150 SND0370
RE501166 SDR0354

JOHN DEERE

RE501294 SND0398
RE501298 SND0398
RE501634 AMA0001
RE501680 SPR0009
RE501689 SBO0239
RE501693 SPR0009
RE501769 SRA0004
RE502156 SPR0009
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RE521488 SIA0002
RE523502 SNK0005
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SE501822 SND0399
SE501844 SBO0196
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A23846201 ABO0195
TM5594001 AMO0010
FFSB108087 ABO0117
HE191-1567 SAB0009
HE191-1828 SAB0017
C420-296-125 SND0482
C420-888-991 SMU0289

JOHNSON ELECTRIC

814240 SAB0003
996340 SAB0005
6560040 SAB0037
6734640 SAB0038
6743040 SAB0114
10153340 SAB0118
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10153440 SAB0168
10153540 SAB0117
10599640 SAB0147
10615620 SAB0171
10615620-MO18SM SAB0171

JOHNSON EVINRUDE

4820140 SAB0011

JS BARNES

220-0027 LPL0024
220-0028 LPL0019
220-0030 LPL0019
220-0044 LMN0002
220-0176 LPL0019
220-0214 LPL0024
220-0216 LPL0024
220-0353 LPL0062
220-0478 LMN0005
220-0478 LPL0032
220-0480 LPL0023
220-0525 LPL0017
220-0654 LPL0021
220-0727 LMN0005
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220-0776 LMN0005
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220-0794 LPL0001
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KALMAR

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8762055 AMT0086

KARMANN

437000 SBO0217

KASSBOHRER

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7-421-347-000 ABO0423
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7-421-354-000 ABO0426
7-421-355-000 ABO0428

KAWASAKI

21163-004 SMU0132

KAWASAKI

21001-1083 AKIO002
21001-1104 AND0448
21001-1115 AND0049
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21001-1129 AND0351
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2163-0001 SMU0323
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2163-0027 SMU0457
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2163-0030 SND0460
2163-0031 SMU0459
2163-0033 SMU0460
2163-0037 SMU0280
2163-0038 SMU0461
2163-0040 SMU0462
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2163-0047 SMU0465
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2163-1007 ABO0209
2163-1011 ABO0117
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2163-1014 SMU0242
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KAWASAKI

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21163-1319 SMU0126
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21163-2077 SND0279
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KENWORTH

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116-4995 SBO0005
117-0000 SBO0137
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117-1481 SBO0247
117-2683 SBO0199
117-2857 ABO0203
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117-7063 ABO0195
117-7441 SBO0243
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KHD

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118-2388 SBO0238
130-3920 SBO0137
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0441-2972 AND0525
468-2999 SBO0070
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471-9666 SBO0107
473-8772 ABO0061
475-7192 ABO0214
2003-0014 ABO0221

KIA

KK370-18-300 AMN0008
MZ599-18-300 AMT0011
OJE28-18-300 AMT0020
OK012-18-300 AHIO101
OK241-18-300 AHIO092
OK29T-18-300 AMT0079
OK2A2-18-300 AMN0013
OK2AA-18-300 AVA0101
OK300-18-300 AHIO103
OK30A-18-400 SMT0199
OK30C-18-300 SHI0103
OK30D-18-300 AMT0155
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OK011-18-300D AMN0009
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OK241-18-400C SMT0112
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OK900-18-400C SMT0112
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KOHLER

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24-098-01S SAB0116
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25-098-09-S SDR0291
25-098-11-S SDR0291

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GP9906 APM0004
GP9926 APM0004

KOMATSU

ALTI004 ADR0036
ALTI1009 ADR0009
ALTI1022 ADR0047
ALTI1023 ADR0047
ALTI025 ADR0271
RKD25A04 ANK0003
1305787H91 ADR0047
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600-863-1410 SND0679

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77040001000 SMU0504
77340001000 SMU0506
78040001000 SMU0417

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11173-63011 SND0311
11197-63011 SND0319
11197-63012 SND0319
11460-63011 SND0323
11460-63012 SND0323
12106-63010 SND0322
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12475-63011 SND0310
12498-63010 SND0287
12499-63010 SND0290
12752-63012 SND0407
13801-63011 SND0314
13815-63012 SND0314
14182-63011 SND0305

INTERCHANGE

KUBOTA		KUBOTA		KUBOTA		LANCIA		LEECE NEVILLE		LESTER	
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14278-63012	SND0310	16225-63013	SMT0125	1C010-63010	SMT0179	7663140	ABO0062	90783	ALN0001	3140	SFD0063
14278-63013	SND0310	16231-24011	AND0212	1C010-63011	SMT0179			90784	ALN0002	3141	SFD0063
14601-63011	SND0308	16231-64010	AND0212	1C010-63012	SMT0179			90795	ALN0001	3143	SFD0026
14938-63011	SND0315	16231-64011	AND0212	1C010-64010	AMT0118			90836	ALN0003	3144	SFD0061
14938-63012	SND0311	16231-64012	AND0212	1C010-64011	AMT0118			2300JB	ALN0001	3148	SFD0087
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15109-63012	SND0302	16235-63012	SND0289	1G069-63011	SND0476			2500LC	ALN0001	3153	SFD0078
15109-63013	SND0302	16241-64010	AND0212	1G911-63012	SND0336			2509JB	ALN0005	3154	SFD0056
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15221-63010	SND0301	16271-63013	SND0327	33970-64014	AND0241			2600LC	ALN0001	3160	SFD0075
15221-63014	SND0301	16285-63010	SND0356	34070-16081	SND0324			2670LC	ALN0002	3162	SFD0025
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15221-63016	SND0301	16285-63012	SND0356	34070-16800	SND0324			2700LC	ALN0002	3168	SFD0078
15221-63017	SND0301	16427-64011	AND0217	34070-16803	SND0324			2800JB	ALN0003	3169	SFD0076
15221-63018	SND0301	16427-64012	AND0217	34070-75600	AND0217			2800JC	ALN0003	3174	SFD0080
15231-03012	SND0242	16495-64011	AND0459	34070-75601	AND0217			2800LC	ALN0003	3175	SFD0068
15231-63012	SND0242	16495-64012	AND0459	34070-75602	AND0217			2805JB	ALN0012	3176	SFD0056
15231-63013	SND0242	16495-64013	AND0459	35583-74010	AND0530			2805LC	ALN0012	3179	SFD0016
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15231-63016	SND0242	16541-63012	SND0325	35583-74013	AND0530			2819JB	ALN0014	3183	SFD0064
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INTERCHANGE

— ZHURTAZGUL —

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 1868-283-M5 SLU0011
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 273-082-M91 AMO0021
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 276-887-M91 AMO0020
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 3581-387-M1 AMO0027
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MASSEY FERGUSON

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MAXON

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 224912 LPL0003
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MAZDA

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 G602-18-400B SMT0139
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 HE19-18-400A SMT0168
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INTERCHANGE

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MERCURY MARINE

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338M SFD0062
339M SFD0652
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405M ADR0398
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3096M SDR0004
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INTERCHANGE

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INTERCHANGE

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SA-752	SFD0022	SA-924	SFD0104	SA-519A	SFD0192	10-214	AMO0016	8MR2023F	ADR0106	8EK2011FB	AMO0054
SA-754	SFD0023	SA-926	SFD0120	SA-655B	SDR0005	10-224	ADR0106	8MR2024F	ADR0106	8EK2011FC	AMO0054
SA-755	SFD0020	SA-930	SFD0039	SA-655C	SFD0005	10-242	AMO0014	8MR2030T	AMO0014	8EK2011FD	AMO0054
SA-756	SDR0010	SA-931	SFD0094	SA-655D	SDR0005	10-255	AMO0044	8MR2033T	AMO0020	8EK2012NA	AMO0052
SA-757	SDR0005	SA-932	SFD0028	SA-660A	SFD0078	10-258	AMO0006	8MR2050F	AMO0065	8EK2012NB	AMO0052
SA-759	SFD0018	SA-933	SFD0028	SA-661A	SFD0056	10-270	AMO0065	8MR2058P	AMO0060	8EK2012NC	AMO0052
SA-760	SFD0023	SA-934	SFD0120	SA-665A	SFD0087	10-273	AMO0019	8MR2069T	AMO0042	8EK2012ND	AMO0052
SA-765	SFD0068	SA-936	SFD0102	SA-701A	SFD0079	10-274	AMO0029	8MR2118F	AMO0063	8EM2001FA	AMO0065
SA-767	SFD0020	SA-938	SFD0041	SA-701B	SFD0080	10-277	AMO0034	8MR2121L	AMO0059	8EM2009NA	AMO0015
SA-769	SFD0001	SA-940	SFD0024	SA-704A	SFD0079	10-285	AMO0055	8MR2121L	AMO0073	8EM2009NB	AMO0015
SA-771	SFD0005	SA-942	SFD0039	SA-706A	SFD0081	10-289	AMO0019	8MR2122U	AMO0058	8EM2009NC	AMO0015
SA-774	SFD0009	SA-943	SFD0059	SA-709A	SFD0078	10-296	AMO0039	8MR2123L	AMO0057	8EM2009ND	AMO0015
SA-775	SFD0007	SA-944	SFD0049	SA-709B	SFD0078	10-298	AMO0064	8MR2124L	AMO0059	8EM2012NA	AMO0061
SA-776	SFD0002	SA-945	SFD0039	SA-712A	SFD0056	10-299	AMO0062	8MR2124L	AMO0073	8EM2012NB	AMO0061
SA-778	SDR0010	SA-946	SFD0104	SA-712B	SFD0056	10-301	AMO0003	8MR2125L	AMO0058	8EM2013NA	AMO0061
SA-779	SFD0004	SA-947	SFD0055	SA-713A	SFD0081	10-307	AMO0060	8MR2126U	AMO0058	8EM2019KS	AMN0002
SA-784	SFD0038	SA-948	SFD0095	SA-717A	SFD0080	10-331	AMO0065	8MR2127L	AMO0056	8EM3002GA	AMO0038
SA-785	SFD0003	SA-949	SFD0038	SA-720A	SFD0076	10-384	AMO0069	8MR2128F	AMO0063	8EM3002GB	AMO0038
SA-786	SFD0006	SA-950	SMT0248	SA-724A	SFD0074	10-446	AMO0039	8MR2129L	AMO0061	8EM3002GC	AMO0038
SA-787	SFD0005	SA-951	SMT0247	SA-727A	SFD0074	10-527	AMO0062	8MR2140F	AMO0054	8EM3003GA	AMO0069
SA-789	SFD0028	SA-952	SFD0114	SA-730A	SDR0062	10-575	AMO0068	8MR2150L	AMO0054	8HA2003FS	AMO0049
SA-790	SFD0005	SA-954	SFD0024	SA-731A	SFD0016	10-576	AMO0045	8MR2170F	AMO0051	8HA2008FA	AMO0050
SA-793	SFD0012	SA-955	SFD0046	SA-731B	SFD0016	10-647	AMO0029	8MR2171F	AMO0051	8HA2009KA	AMO0050
SA-794	SFD0030	SA-956	SFD0024	SA-731C	SFD0016	10-679	AMO0061	8MR2172F	AMO0054	8HC3022FS	AMO0055
SA-795	SFD0011	SA-957	SFD0046	SA-734A	SFD0015	10-769	AMO0009	8MR2175F	AMO0051	8LHA2023V	AMO0044
SA-797	SFD0029	SA-958	SFD0055	SA-734B	SFD0015	10-771	AMO0032	8MR2180L	AMO0052	8LHA2026V	AMO0034
SA-798	SFD0010	SA-960	SFD0024	SA-738A	SFD0017	110-10	AMO0032	8MR2181L	AMO0052	8LHA2032V	AMO0047
SA-798	SFD0012	SA-961	SFD0024	SA-739A	SMT0018	12N37A	AMO0032	8MR2185L	AMO0052	8LHA2037V	AMO0047
SA-799	SFD0005	SA-962	SFD0039	SA-742A	SFD0068	10-277A	AMO0034	8MR2197T	AMO0067	8LHA2057V	AMO0030
SA-800	SFD0038	SA-963	SFD0120	SA-750A	SDR0081	10-769A	AMO0009	8MR2198L	AMO0061	8LHA2070V	AMO0001
SA-801	SMT0084	SA-964	SMT0346	SA-756A	SDR0010	110-277	AMO0034	8MR2199K	AMO0061	8LHA2118FA	AMO0040
SA-802	SNK0027	SA-965	SFD0122	SA-764A	SDR0026	110-534	AMO0072	8MR2215D	AMO0053	8LHA3025P	AMO0039
SA-803	SNK0021	SA-966	SFD0024	SA-768A	SDR0060	110-567	AMO0072	8MR2305L	AMO0015	8LHA3071P	AMO0039
SA-807	SFD0005	SA-968	SFD0121	SA-769A	SFD0001	310-102	AMO0041	8MR2329L	AMO0057	8LHA3096U	AMO0010
SA-808	SFD0028	SA-972	SFD0039	SA-771A	SFD0005	510-003	AMO0026	8MR2401U	AMO0072	8LHP2170V	AMO0035
SA-809	SDR0076	SA-973	SFD0121	SA-821A	SFD0034	510-031	ALU0026	8MR2405T	AMO0033	8MA2003PA	AMO0021
SA-810	SFD0042	SA-974	SFD0024	SAE-672	SBO0011	510-056	AMO0026	8MR3404G	AMO0069	8MA2015TA	AMO0041
SA-813	SFD0031	SA-988	SFD0114	SAE-672	SLU0025	510-057	AMO0017	8SC3009Z	AMO0006	8MA2019KA	AMO0062
SA-814	SFD0032	GL-101A	AFD0081	SAE-673	SLU0025	510-102	ALU0026	8SC3014U	AMO0064	8MR2012PS	AMO0037
SA-815	SFD0033	GL-108A	AFD0074	SAE-714	SBO0110	510-187	AMO0024	8SC3110V	AMO0036	8MR2023FA	ADR0106
SA-815	SFD0052	GL-154A	AFD0081	SAE-716	SND0094	510-298	AMO0024	9AR2501K	AMO0026	8MR2030CT	AMO0014
SA-816	SMT0084	GL-167A	AFD0027	SAE-728	SND0097	510-299	AMO0024	9AR2510K	AMO0026	8MR2033TS	AMO0020
SA-817	SMT0024	GL-169A	AFD0027	SAE-761	SMT0173	510-300	AMO0024	9AR2513F	AMO0026	8MR2050FA	AMO0065
SA-818	SFD0034	GL-188A	ALN0001	SAE-762	SBO0013	510-301	AMO0024	9AR2514G	AMO0026	8MR2058PA	AMO0060
SA-820	SMT0084	GL-189A	ALN0001	SAE-763	SMT0119	510-368	AMO0024	9AR2533P	ALU0026	8MR2069TA	AMO0042
SA-822	SFD0028	GL-198A	AFD0027	SAE-770	SMT0068	510-401	APR0026	9AR2553K	AMO0026	8MR2118FA	AMO0063
SA-823	SDR0010	GL-199A	AFD0081	SAE-772	SMT0173	510-803	AMO0028	9AR2565F	AMO0026	8MR2121LA	AMO0059
SA-824	SDR0060	GL-199B	AFD0081	SAE-773	SMT0129	510-811	AMO0005	9AR2566K	AMO0026	8MR2121LB	AMO0073
SA-826	SDR0078	GL-199C	AFD0081	SAE-777	SFD0038	510-812	AMO0005	9AR2567F	AMO0017	8MR2122UA	AMO0058
SA-829	SDR0010	GL-203A	AFD0074	SAE-780	SMT0173	510-818	AMO0028	9AR2604L	ALU0026	8MR2122UB	AMO0058
SA-831	SFD0040	GL-203B	AFD0074	SAE-781	SMT0068	510-859	AMO0005	9AR2712P	AMO0028	8MR2122UC	AMO0058
SA-832	SFD0037	GL-204A	AFD0027	SAE-782	SMT0129	510-859	AMO0015	9AR2725F	AMO0024	8MR2122UD	AMO0058
SA-833	SFD0037	GL-209A	AFD0088	SAE-783	SMT0119	8EM2012	AMO0061	9AR2732P	AMO0005	8MR2123LA	AMO0057
SA-834	SMT0276	GL-212A	AFD0027	SAE-788	SMT0173	A12N451	AMO0012	9AR2733P	AMO0012	8MR2124LA	AMO0059
SA-835	SDR0080	GL-216A	AFD0004	SAE-792	SMT0068	A12N452	AMO0032	9AR2740P	AMO0028	8MR2124LA	AMO0073
SA-836	SFD0093	GL-217A	AFD0004	SAE-804	SMT0035	A12N550	AMO0032	9AR2786K	AMO0024	8MR2125LA	AMO0056
SA-837	SMT0119	GL-218A	AFD0004	SAE-805	SMT0082	A12N600	AMO0032	9AR2851K	AMO0024	8MR2126UA	AMO0058
SA-838	SFD0028	GL-230A	AFD0002	SAE-806	SMT0274	110-277A	AMO0034	9AR2852K	AMO0024	8MR2127LA	AMO0056
SA-841	SFD0001	GL-234A	AFD0002	SAE-811	SMT0119	12N37A-1	AMO0032	9AR2853K	AMO0032	8MR2127LB	AMO0056
SA-842	SFD0028	GL-236A	AFD0002	SAE-812	SMT0129	12NF20F	AMO0032	9AR2862K	AMO0024	8MR2128TA	AMO0063
SA-843	SNK0039	GL-238A	AFD0086	SAE-816	SMT0274	8AL2019F	AMO0012	9AR2944K	AMO0024	8MR2195FA	AMO0070
SA-845	SDR0080	GL-240A	AFD0009	SAE-819	SMT0059	8AL2023G	AMO0032	9AR2958P	AMO0005	8MR2198KS	AMO0061
SA-848	SFD0028	GL-241A	AFD0047	GL-498RM	AFD0047	8AL2056K	AMO0023	9AR2992P	APR0026	8MR2199KS	AMO0061
SA-849	SFD0028	GL-244A	AFD0086	GL-564RM	ADR0230	8AL2071K	AMO0032	9AR2994P	APR0026	8MR2401UA	AMO0072
SA-850	SFD0012	GL-256A	AFD0020	GL-565RM	ADR0230	8AR2015K	AMO0071	9AR5092K	AMO0025	8MR3404GA	AMO0069
SA-851	SFD0040	GL-264A	AFD0004	GL-572RM	AMO0035	8AR2016K	AMO0011	A12NX600	AMO0032	8SC3009ZA	AMO0006
SA-852	SFD0030	GL-102	ALU0032	GL-574RM	ADR0218	8AR2018F	AMO0019	RA12N451	AMO0019	8SC3014US	AMO0064
SA-853	SFD0002	GLE-177	ABO0206	GL-972RM	AFD0141	8AR2022F	AMO0019	RA12N453	AMO0016	8SC3017VA	AMO0068
SA-854	SFD0029	GLE-185	ABO0205	GLE-105A	AMT0105	8AR2024F	AMO0019	RA12N550	AMO0019	8SC3018VA	AMO0045
SA-855	SFD0010	GLE-186	ABO0206	GLE-179A	ABO0205	8AR2033F	AMO0019	8AL2056KA	AMO0023	8SC3110VC	AMO0036
SA-856	SFD0011	GLE-214	AMT0134	GLE-182A	ABO0206	8AR2037F	AMO0019	8AR2070KA	AMO0029	A12NCC453	AMO0032
SA-857	SFD0003	GLE-245	ABO0222	GLE-255A	AMT0066	8AR2041F	AMO0019	8AR3080FA	AMO0003	A12NCC454	AMO0032
SA-858	SFD0049	GLE-250	AMT0003	SA-895RM	SDR0310	9AR2069F	AMO0019	9EA2001FA	AMO0065	A12NC6803	AMO0032
SA-859	SFD0038	GLE-251	AMT0025	SAE-674A	SND0097	8AR2070K	AMO0029	8EA2002FA	AMO0065	A12NC6804	AMO0032
SA-860	SFD0039	GLE-254	AMT0085	SAE-716A	SND0094	8AR2073F	AMO0019	8EK2003FA	AMO0051	A12NJ4542	AMO0018
SA-861	SFD0006	GLE-255	AMT0066	SAE-728A	SND0097	8AR2169F	AMO0019	8EK2003FB	AMO0051	A12NJ4545	AMO0018
SA-862	SFD0005	GLE-257	AMT0026	SAE-739A	SMT0018	8AR3080F	AMO0003	8EK2003FC	AMO0051	A12NTK551	AMO0032
SA-863	SFD0009	GLE-261	AMT0013	SAE-739B	SMT0018	8EK20046F	AMO0053	8EK2003FD	AMO0051	A12NTK552	AMO0032
SA-869	SDR0004	GLE-265	AMT0017	SAE-761A	SMT0173	8EK20055N	AMO0052	8EK2004DA	AMO0053	A12NTK602	AMO0032
SA-871	SFD0037	GLE-271	AMT0026	SAE-762A	SBO0013	8EK2006F	AMO0054	8EK2004DB	AMO0053	RA12N451D	AMO0016
SA-872	SDR0376	GLE-274	AMT0032			8EK2007N	AMO0052	8EK2004DC	AMO0053	RA12N600D	AMO0071
SA-873	SFD0024	GLE-275	AMT0038			8EK2008F	AMO0054	8EK2004DE	AMO0053	8EM2001FAS	AMO0065
SA-875	SFD0046	GLE-284	AMT0051			8EK2010N	AMO0052	8EK2005NA	AMO0052	8EM2012NAS	AMO0061
SA-876	SMT0084	GLE-290	AMT0040			8EK2011F	AMO0054	8EK2005NB	AMO0052	8EM2091KSS	AMN0002
SA-881	SFD0043	GLE-294	AMT0027			8EK2012N	AMO0052	8EK2005NC	AMO0052	8LHA2023VB	AMO0044
SA-882	SFD0055	GLE-302	AMT0038			8EM2001F	AMO0065	8EK2005ND	AMO0052	8LHA2026VA	AMO0034
SA-884	SFD0059	GLE-303	AMT0040			8EM2009N	AMO0015	8			

INTERCHANGE

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8LHA2026VAS AMO0034
 8LHA2032VAS AMO0447
 8LHA2050VAS AMO0046
 8LHA2050VBH AMO0030
 8LHA2057VGH AMO0044
 8LHA2070VBH AMO0044
 8LHA2070VGH AMO0044
 8LHA3096VAH AMO0010
 8LHP2172VAH AMO0035
 RA12N55-JD6 AMO0013
 RA12N55-JD7 AMO0013

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MUSTANG

425-34685 SHI0112

MWM DIESEL

6.0571010016e+011 ABO0221

NATL LIFTGATE

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 AMT0087 LFS0004
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 AMT0103 LFS0008
 AMT0105 LFS0002
 AMT0300 SAB0001
 AMT0305 LPL0004
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 AMT0370 SAB0001
 AMT0401 LRV0001
 AMT0404 LPL0015
 AMT0406 LRV0002
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 AMT0605 LPL0041
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 AMT9507 LPL0071
 AMT9517 LPL0024
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NEW HOLLAND

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 509911 SPL0023
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 795152 ADR0142
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NIEHOFF

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INTERCHANGE

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NISSAN

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23300-JA00CR	SMT0236
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NISSAN

40008	LPL0004
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O&K (ORENSTEIN & KOPPEL)

6209190	SBO0005
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OHIO MOTORS

D46214XW07A	LPL0024
D46821XF07A	LPL0024
D468210XWF02	LPL0070
D46824XWF07	LPL0062
D46824XWF07A	LPL0062
D468250XWF07A	LPL0070
D46825XWF07A	LPL0070
D482252X7707A	LPL0070

OMC

172543	TRM0012
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172850	TRM0016
173596	TRM0016
173944	TRM0033
177432	SAB0109
278232	SAB0109
378674	SAB0109
379091	SAB0109
379761	APL0002
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380139	SAB0109
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380361	TRM0079
381864	SAB0109
382138	TRM0007
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383691	SAB0039
384163	SAB0040
384194	SPL0000
384914	SPL0009
385401	SAB0109
385529	SHI0018
386430	SHI0018
386591	SHI0018
386597	SHI0018
386657	SAB0115
387094	SAB0003
387277	TRM0013
387684	SAB0040
389275	SAB0040
389954	SMT0062
391264	TRM0004
391511	SAB0029
391735	SAB0039
392133	SAB0109
393259	TRM0004
393570	SAB0066
393988	TRM0004
394176	TRM0004
395207	SAB0003
396235	SAB0029
397023	SAB0029
432925	SAB0019
433226	TRM0079
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185-2166	SHI0101
191-0429	SPL0030
191-0443	SPL0030
191-0511	SPL0028
191-0543	AMO0012

ONAN

438531	TRM0039
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438878	TRM0019
439937	TRM0075
582047	TRM0013
582155	TRM0013
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583482	SHI0103
584608	SAB0103
584613	SAB0104
584799	SAB0029
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584980	SAB0075
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981289	SND0065
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982058	TRM0006
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982073	TRM0017
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982202	SDR0065
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983019	TRM0004
983195	TRM0038
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983424	ADR0105
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984456	SDR0032
984536	SFD0062
984628	SFD0064
984982	SDR0105
985237	TRM0004
1204145	ADR0221</

INTERCHANGE

SUZUKI		SUZUKI		SUZUKI		THERMO KING		THERMO KING		TORO	
31100-02F10	SND0231	31100-60A21	SMT0056	31400-65D02	AMT0106	41-2705	AMO0070	1E32217G01	ABO0370	94-3252	AVA0073
31100-05300	SMU0137	31100-60A22	SMT0056	31400-65J20	AMT0168	41-5456	ABO0370	20-41-2195	AMO0551	98-9474	AND0217
31100-05320	SMU0137	31100-60A85	SND0208	31400-66D00	AMT0070	41-5457	ABO0196	20-41-2198	AMO0054	98-9705	SND0474
31100-05500	SMU0137	31100-60AC4	SMT0080	31400-66D01	AMT0070	41-5458	ABO0196	20-41-2200	AMO0370	99-7108	GH0011
31100-05501	SMU0137	31100-60ADD	SMT0216	31400-66D20	AMT0070	41-6780	ABO0196	20-41-5456	ABO0370	99-9207	SND0534
31100-05510	SMU0137	31100-60B50	SMT0054	31400-67D00	AMT0169	41-6781	ABO0196	20-41-5457	ABO0196	KH10187	SAB0060
31100-05A00	SMU0147	31100-60B51	SMT0054	31400-67D01	AMT0169	41-6782	ABO0370	20-44-6266	ABO0370	KW10088	SND0240
31100-06B00	SMU0148	31100-64B10	SMT0054	31400-77E11	AND0179	41-6990	AMA0002	2D72767G01	AMO0052	KW10552	SND0286
31100-06B01	SMU0148	31100-64B12	SMT0054	31400-77E12	AND0179	41-8464	AMA0002	2D72786G01	AMO0054	KW10716	SND0286
31100-06B02	SMU0148	31100-64B13	SMT0054	31400-77E20	AND0264	44-2036	AMO0032	2D72786G01	AMO0054	NN10268	SMT0045
31100-06G00	SMU0400	31100-65DA0	SMT0124	31400-77E21	AND0264	44-2349	AMO0069	2D72787G01	AMO0052	31A68-00401	AMT0207
31100-06G01	SMU0400	31100-65DB0	SMT0270	31400-77E22	AND0264	44-2918	SHI0014	2D72787G02	AMO0052	31A68-00402	AMT0207
31100-06H00	SND0615	31100-65J30	SMT0282	31400-77E23	AND0264	44-3325	AMO0049	3185C37G01	SNK0004		
31100-07F00	SMU0179	31100-67D10	SMT0124	31400-77E24	AND0264	44-4181	AMO0068	3D97252G01	AMO0044	TOWMOTOR	
31100-08F00	SND0232	31100-67D20	SMT0124	31400-77E30	AND0366	44-5004	AMO0066	3D97385G01	AMO0053	86385	ADR0243
31100-10D00	SMU0249	31100-67DA0	SMT0279	31400-78J00	AND0472	44-5443	SHI0014	3D97386G01	AMO0054	87857	ADR0243
31100-10F00	SMU0187	31100-78J00	SMT0330	31400-78J10	AND0471	44-5674	SND0137	3D97386G02	AMO0054	213534	AND0169
31100-10G00	SND0594	31100-79K00	SMT0340	31400-78K00	AMT0237	44-6257	AMO0050	3D97386G03	AMO0054	213534	AND0525
31100-11410	SMU0139	31100-80J00	SMT0351	31400-79K00	AND0516	44-6266	AMO0050	3D97387G01	AMO0052	308591	ADR0239
31100-11411	SMU0139	31100-82010	SND0216	31400-80J10	AMT0210	44-6368	AMO0045	4001D76G01	AMO0032	347205	ADR0239
31100-11H00	SMU0421	31100-82011	SND0216	31400-82E11	AND0066	44-6918	AMO0068	4001D76G02	AMO0032	646508	ADR0243
31100-12D01	SMU0251	31100-82020	SND0208	31400-82Z00	AHI0116	44-6981	AMO0060	4006D20G01	AMO0049	971488	AMT0105
31100-13E00	SMU0318	31100-82030	SND0216	31400-82Z10	AVA0076	44-7155	AMO0054	4006D20G02	AMO0049	971515	AND0195
31100-14F01	SND0587	31100-82031	SND0216	31400-83010	AND0066	44-7156	AMO0052	4116D22G03	AMO0054	971517	AND0105
31100-15510	SMU0145	31100-82050	SND0208	31400-85D00	AND0375	44-7376	AMO0054	4117D21G01	AMO0050	971522	SMT0029
31100-15D10	SMU0250	31100-820D0	SND0216	31400-85Z00	ADR0356	44-7924	AMO0053	4117D21G02	AMO0050	971562	AMT0083
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31100-17E00	SMU0151	31100-82611	SND0216	31400-86010	AND0066	44-7926	AMO0054	4125D55G02	AMO0045	973381	SMT0102
31100-17H00	SMU0437	31100-82612	SND0216	31400-86010	AND0052	44-7927	AMO0054	5D33839G01	ABO0196	973485	AHI0096
31100-18A00	SMU0059	31100-82631	SND0216	31400-86Z01	ADR0355	44-8091	AMO0054	5D35740G01	AMO0053	1017191	SMT0176
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31100-19C03	SMU0143	31100-83030	SMT0118	31100-38A01-H17	SMU0181	44-9571	ABO0196	5D37920G01	ABO0365	27020-16150	AND0165
31100-19F00	SMU0205	31100-83031	SMT0118	31100-48B01-H17	SMU0203	44-9572	ABO0196	5D38603G01	ABO0196	27020-18011	AND0196
31100-20C00	SMU0149	31100-85Z00	SDR0351	31100-49500-H17	SMU0152	44-9716	ABO0365	5D38604G01	ABO0196	27020-21010	AND0196
31100-22G00	SMU0420	31100-85Z01	SDR0351	38100-87D00-01T	TRM0045	44-9750	AMO0054	5D44463G01	AMO0053	27020-21011	AND0196
31100-24B00	SMU0179	31100-86030	SMT0054	38100-87D00-02H	TRM0045	44-9751	AMO0054	5D44464G01	AMO0054	27020-22010	AND0195
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31100-24B11	SMU0179	31100-86032	SMT0054	38100-87E10-OED	TRM0045	44-9753	AMO0052	5D44466G01	AMO0051	27020-22012	AND0195
31100-24F00	SND0532	31100-86033	SMT0225	38100-87E20-OED	TRM0063	44-9754	AMO0054	5D44466G03	AMO0054	27020-22013	AND0195
31100-24F01	SND0532	31100-860D2	SMT0054	38100-92E00-OED	TRM0063	44-9755	AMO0052	5D44467G01	AMO0052	27020-22021	AND0195
31100-24F10	SND0230	31100-86Z00	SDR0309			45-1129	SND0243	5D46047G01	AMO0067	27020-22022	AND0195
31100-26D00	SMU0248	31100-86Z01	SDR0309	TALBOT		45-1229	SHI0021	5D50461G01	ABO0370	27020-23011	AND0195
31100-26D10	SMU0248	31100-87D00	SHI0091	9151095080	ABO0261	45-1229	SND0137	5D51051G01	AMO0070	27020-23012	AND0195
31100-29F00	SMU0281	31100-87D10	SHI0091			45-1251	SND0487	5D51051G02	AMO0070	27020-23020	AND0195
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31100-31040	SMU0141	31100-87J11	SHI0180	32468	STC0007	45-1285	SHI0021		THIEMAN	27020-24020	AND0195
31100-31300	SMU0146	31100-89J01	SHI0163	33290	SND0377	45-1312	SND0377	4421721	LPL0023	27020-24021	AND0195
31100-31G00	SMU0397	31100-90J00	SHI0165	33328	STC0020	45-1335	SND0377	4422590	LPL0040	27020-24030	AND0196
31100-32C11	SND0232	31100-92E00	SHI0091	33329	SND0016	45-1671	SHI0014	4423520	LPL0023	27020-24031	AND0196
31100-32E00	SMU0251	31100-93340	SHI0118	33517	STC0015	45-1688	SHI0179	4423720	SAB0123	27020-24060	AND0196
31100-32E01	SMU0251	31100-94400	SHI0052	33605	STC0006	45-1706	AMO0067		THOMAS BUS	27020-24061	AND0196
31100-33E00	SMU0150	31100-94401	SHI0052	33607	SND0008	45-1706	AMO0070	61230354	SND0254	27020-24062	AND0196
31100-33G01	SMU0440	31100-94402	SHI0052	33835	STC0005	45-1718	SND0377	61230355	SND0254	27020-24063	AND0196
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31100-35B00	SMU0059	31100-94610	SHI0090	35709	STC0004	45-2323	SHI0179	61230373	SND0642	27020-24081	AND0196
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31100-38300	SMU0068	31100-95312	SHI0089	36264	STC0009	41-5456B	ABO0370	61230712	SND0626	27020-26051	AND0196
31100-38A00	SMU0181	31100-95313	SHI0089	36463	SND0016	45-56572	SND0137	61231320	SND0625	27020-26060	AND0196
31100-38A10	SMU0181	31100-95600	SHI0089	36680	STC0006	841-8464	AMA0002	61231341	SND0635	27020-26061	AND0196
31100-38B00	SMU0187	31100-95601	SHI0089	36795	SND0019	844-2036	AMO0032	61231352	SND0641	27020-26090	AND0196
31100-38B01	SMU0187	31100-96310	SHI0052	36914	STC0023	844-3325	AMO0049	91230711	SND0643	27020-26100	AND0196
31100-38B02	SMU0187	31100-96311	SHI0052	37102	SND0029	844-6257	AMO0050		TOHATSU	27020-26101	AND0196
31100-38F00	SMU0297	31400-03F00	AND0446	37284	STC0027	844-6266	AMO0050	B29A90500	SHI0133	27020-26102	AND0196
31100-40B01	SMU0033	31400-03F01	AND0446	37425	SND0023	844-7924	AMO0053	B29A90500A	SHI0133	27020-28010	AND0078
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INTERCHANGE

TOYOTA

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INTERCHANGE

-ZHUQIAZGW-

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VERMEER

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VETUS MARINE

STM1243 AMT0133
 STM3931 47-5186
 STM3931 AMT0206
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VICTORY MOTORCYCLE

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VOLKSWAGEN

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INTERCHANGE

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2-1079	SMT0167	50-150	SDR0028	50-8420	SNK0008	82-7850	SAB0001	20-142-21	ADR0015	20-195-12	ADR0067
2-1086	SHI0055	50-151	SDR0011	50-8420	SNK0018	82-7851	LFS0001	20-142-22	ADR0115	20-195-20	ADR0135
2-2146	SAB0105	50-151	SDR0011	50-8421	SNK0014	82-7852	LMY0001	20-142-30	ADR0051	20-195-22	ADR0135
2-2147	SND0025	50-152	SDR0049	50-8421	SNK0019	82-7853	TRM0075	20-142-30	ADR0391	20-195-30	ADR0162
2-2148	SMU0023	50-153	SDR0010	50-8422	SNK0007	82-7854	TRM0039	20-142-31	ADR0051	20-195-31	ADR0162
2-2150	SMU0026	50-153	SDR0226	50-8423	SNK0008	82-7855	TRM0026	20-142-31	ADR0391	20-196-11	ADR0042
2-2151	SND0026	50-153	SDR0226	50-8424	SNK0020	82-7855	TRM0043	20-142-32	ADR0051	20-198-11	ADR0080
2-2152	SHI0035	50-154	SND0044	50-8425	SNK0021	82-7856	TRM0039	20-142-33	ADR0051	20-199-30	ADR0165
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2-2154	SMU0035	50-158	SDR0027	50-8428	SNK0027	82-7859	LMY0002	20-143-20	ADR0115	20-205-10	AFD0087
2-2155	SAB0029	50-158	SDR0027	50-8429	SNK0038	82-7860	LMN0009	20-143-21	ADR0115	20-205-30	AFD0002
2-2156	SAB0028	50-159	SDR0076	50-8430	SNK0034	82-7860	LMN0010	20-143-22	ADR0115	20-205-30	AFD0087
2-2157	SAB0005	50-160	SDR0124	50-8431	SNK0005	82-7861	LFS0007	20-145-10	ADR0158	20-206-10	AFD0086
2-2158	SAB0013	50-160	SDR0124	50-8431	SNK0009	82-7861	LFS0008	20-145-11	ADR0158	20-206-30	AFD0003
2-2159	SAB0066	50-160	SDR0139	50-8431	SNK0023	82-7862	LPL0047	20-145-20	ADR0121	20-207-10	AFD0089
2-2160	SAB0078	50-160	SDR0139	50-8432	SNK0035	82-7864	TRM0066	20-145-21	ADR0121	20-207-30	AFD0009
2-2161	SAB0036	50-161	SDR0076	50-8433	SNK0033	82-7866	TRM0047	20-145-23	ADR0121	20-207-30	AFD0089
2-2162	SAB0019	50-162	SDR0054	50-8434	SNK0025	82-7867	TRM0009	20-145-30	ADR0022	20-208-10	AFD0010
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2-2165	SAB0021	50-171	SDR0022	50-8436	SNK0032	82-7871	SAB0125	20-145-33	ADR0022	20-216-10	AFD0022
2-2166	SAB0062	50-172	SDR0023	50-8437	SNK0024	20-101-9	ADR0243	20-146-10	ADR0031	20-219-10	AFD0023
2-2176	SMU0169	50-176	SDR0024	50-8438	SNK0029	20-102-7	ADR0335	20-146-11	ADR0031	20-220-10	AFD0021
2-2176	SMU0170	50-177	SDR0025	50-8439	SNK0030	20-102-8	ADR0152	20-146-20	ADR0161	20-221-10	AFD0012
2-2183	SMU0034	50-178	SDR0018	50-8440	SNK0026	20-102-9	ADR0133	20-146-21	ADR0161	20-221-11	AFD0012
2-2187	SND0051	50-179	SDR0021	50-9100	SBO0063	20-102-9	ADR0151	20-146-30	ADR0160	20-221-12	AFD0012
2-2188	SBS0001	50-180	SDR0039	50-9101	SBO0067	20-102-9	ADR0239	20-146-31	ADR0160	20-222-31	AFD0019
2-2189	SBS0008	50-181	SDR0053	50-9102	SND0374	20-102-9	ADR0288	20-147-30	ADR0017	20-222-32	AFD0019
2-2190	SBS0003	50-182	SDR0025	50-9103	SBO0065	20-104-2	ADR0338	20-147-31	ADR0017	20-223-21	AFD0028
2-2191	SBS0004	50-183	SDR0068	50-9103	SBO0200	20-113-9	ADR0195	20-147-32	ADR0017	20-224-31	AFD0014
2-2192	SBS0009	50-184	SDR0085	50-9105	SBO0107	20-116-9	ADR0014	20-147-33	ADR0017	20-224-32	AFD0014
2-2193	STC0005	50-185	SDR0047	50-9106	SBO0005	20-159-9	ADR0105	20-148-20	ADR0016	20-225-10	AFD0029
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2-2196	SND0223	50-186	SDR0019	50-9107	SBO0247	20-204-9	AFD0001	20-148-30	ADR0155	20-225-31	AFD0015
2-2208	SMU0069	50-188	SDR0039	50-9108	SMU0068	20-204-9	AFD0081	20-148-31	ADR0155	20-225-32	AFD0015
2-2241	SAB0037	50-189	SDR0021	50-9109	SBO0065	20-209-9	AFD0011	20-150-30	ADR0159	20-226-10	AFD0030
2-2242	SAB0038	50-192	SDR0080	50-9110	SBO0005	20-215-9	AFD0020	20-150-31	ADR0159	20-226-11	AFD0080
2-2243	SAB0034	50-193	SDR0026	50-9117	SBO0244	20-309-9	ACR0002	20-150-32	ADR0159	20-226-12	AFD0030
2-2244	SAB0033	50-194	SDR0055	50-9122	SBO0272	20-412-9	AM00049	20-151-10	ADR0176	20-226-13	AFD0030
2-2245	SAB0065	50-200	SFD0069	50-9123	SBO0252	2-1079-1	SMT0167	20-151-11	ADR0176	20-226-21	AFD0016
2-2246	SAB0026	50-201	SFD0068	50-9124	SBO0006	2-1083-1	SHI0054	20-151-20	ADR0018	20-227-31	AFD0017
2-2247	STC0007	50-201	SFD0068	50-9124	SBO0065	2-1094-1	SMT0095	20-151-21	ADR0018	20-227-32	AFD0077
2-2249	SAB0104	50-202	SFD0016	50-9200	SBO0206	2-1741-1	SMT0172	20-151-22	ADR0018	20-228-10	AFD0026
2-2250	SAB0022	50-203	SFD0015	50-9200	SLU0002	2-2768-1	SMU0023	20-151-30	ADR0177	20-228-10	AFD0070
2-2251	SAB0031	50-205	SFD0017	50-9200	SLU0003	2-2768-2	SMU0023	20-151-31	ADR0177	20-228-12	AFD0026
2-2252	SAB0114	50-206	SFD0018	50-9200	SLU0003Z	2-2796-2	SAB0147	20-151-32	ADR0177	20-228-13	AFD0026
2-2253	SAB0111	50-207	SFD0019	50-9202	SLU0006	50-100-1	SDR0005	20-152-10	ADR0172	20-229-10	AFD0076
2-2254	SAB0112	50-209	SFD0021	50-9900	SBO0067	50-103-1	SDR0009	20-152-10	ADR0225	20-229-11	AFD0025
2-2255	SAB0103	50-210	SFD0020	50-9900	SBO0105	50-103-1	SDR0017	20-152-11	ADR0172	20-229-12	AFD0076
2-2256	SAB0110	50-211	SFD0022	50-9903	SND0057	50-104-1	SDR0017	20-152-11	ADR0225	20-229-13	AFD0047
2-2257	SAB0075	50-213	SFD0023	82-6850	TRM0006	50-105-9	SNK0001	20-152-12	ADR0225	20-229-14	AFD0076
2-2266	STC0023	50-215	SFD0020	82-6851	TRM0007	50-105-9	SNK0002	20-152-20	ADR0116	20-230-31	AFD0019
2-2267	STC0015	50-216	SFD0001	82-6852	LPL0004	50-108-1	SDR0004	20-152-21	ADR0116	20-230-32	AFD0019
2-2268	STC0020	50-217	SFD0005	82-6853	LPL0005	50-108-1	SDR0005	20-152-22	ADR0116	20-231-21	AFD0024
2-2269	STC0021	50-218	SFD0038	82-6854	LMN0001	50-108-1	SDR0017	20-152-30	ADR0119	20-232-10	AFD0056
2-2272	SHI0087	50-219	SFD0004	82-6854	LPL0002	50-108-1	SDR0158	20-152-30	ADR0223	20-232-11	AFD0056
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2-2274	SMU0261	50-221	SFD0002	82-6854	LPL0023	50-150-1	SDR0028	20-152-32	ADR0223	20-234-31	AFD0032
2-2275	SMU0111	50-222	SFD0003	82-6854	LPL0032	50-150-1	SDR0075	20-152-33	ADR0119	20-234-32	AFD0032
2-2324	SMU0065	50-223	SFD0006	82-6855	LPL0003	50-151-1	SDR0011	20-155-21	ADR0003	20-235-10	AFD0042
2-2339	STC0019	50-224	SFD0009	82-6856	TRM0004	50-151-1	SDR0017	20-155-41	ADR0035	20-235-11	AFD0042
2-2405	SBS0005	50-225	SFD0011	82-6857	TRM0008	50-152-1	SDR0009	20-157-12	ADR0232	20-236-20	AFD0033
2-2407	SBS0028	50-226	SFD0010	82-6858	LPL0051	50-152-1	SDR0049	20-157-41	ADR0032	20-236-21	AFD0033
2-2447	SMU0070	50-227	SFD0012	82-6860	LPL0007	50-153-1	SDR0004	20-165-10	ADR0164	20-237-11	AFD0037
2-2499	SMU0284	50-228	SFD0028	82-6860	LPL0023	50-153-1	SDR0010	20-165-11	ADR0164	20-238-10	AFD0052
2-2500	SMU0062	50-229	SFD0029	82-6861	LMN0001	50-153-1	SDR0158	20-167-30	ADR0025	20-238-11	AFD0052
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2-2509	SMU0271	50-231	SFD0042	82-6862	LPL0019	50-154-9	SND0044	20-170-30	ADR0026	20-239-30	AFD0039
2-2531	SMU0066	50-232	SFD0031	82-6863	LMN0007	50-154-9	SNK0007	20-170-31	ADR0026	20-239-31	AFD0039
2-2755	SAB0129	50-233	SFD0032	82-6864	LPL0012	50-157-9	SNK0006	20-171-30	ADR0028	20-239-32	AFD0035
2-2797	SAB0168	50-234	SFD0033	82-6864	LPL0018	50-158-1	SDR0027	20-171-31	ADR0028	20-240-21	AFD0036
2-2854	SAB0149	50-235	SFD0034	82-6865	LRW0004	50-159-1	SDR0076	20-172-10	ADR0027	20-241-30	AFD0038
2-2946	SAB0146	50-236	SFD0034	82-6866	LPL0015	50-160-1	SDR0124	20-172-11	ADR0027	20-241-31	AFD0038
2-2947	SAB0017	50-237	SFD0093	82-6867	LRW0002	50-160-1	SDR0139	20-173-11	ADR0069	20-242-10	AFD0048
2-2948	SAB0087	50-238	SFD0040	82-6867	LRW0005	50-161-1	SDR0076	20-173-21	ADR0048	20-242-11	AFD0048
2-2962	SAB0171	50-239	SFD0037	82-6867	LRW0006	50-162-1	SDR0054	20-173-31	ADR0050	20-243-10	AFD0046
50-100	SDR0005	50-240	SFD0001	82-6869	LPL0040	50-176-9	SDR0024	20-174-41	ADR0260	20-243-11	AFD0046
50-102	SDR0112	50-241	SFD0028	82-6870	LPL0013	50-191-9	SDR0016	20-175-11	ADR0235	20-244-30	AFD0034
50-102	SDR0116	20-1108	ADR0061	82-6873	LPL0021	50-192-1	SDR0080	20-175-12	ADR0235	20-244-31	AFD0034
50-103	SDR0009	20-1109	ADR0061	82-6874	LPL0050	50-193-1	SDR0026	20-175-41	ADR0143	20-245-30	AFD0041
50-103	SDR0009	20-1110	ADR0046	82-6875	LMN0004	50-194-1	SDR0055	20-175-42	ADR0143	20-9102-9	ABO0207
50-104	SDR0017	20-1111	ADR0061	82-6875	LPL0022	50-217-1	SFD0005	20-176-11	ADR0070	2-1000-MT	SMU0195
50-105	SNK0001	20-1112	ADR0066	82-6876	LPL0010	50-218-1	SFD0038	20-180-20	ADR0103	2-1000-ND	SND0224
50-108	SDR0004	20-1113	ADR0066	82-6877	LPL0072	50-220-1	SFD0007	20-180-21	ADR0103		

INTERCHANGE

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2-1955-FD	SFD0046	2-2080-UT	SAB0040	2-2248-PR	SPR0003	2-2387-ND	SND0546	2-2726-ND	SND0398	2-2997-MI	SMT0201
2-1956-FD	SFD0010	2-2081-UT	SAB0015	2-2249-UT	SAB0104	2-2388-MI	SMT0227	2-2727-ND	SND0290	2-3000-FD	SFD0121
2-1957-MI	SMT0166	2-2082-UT	SAB0010	2-2250-UT	SAB0022	2-2389-DR	SDR0293	2-2728-HI	SHI0112	2-3002-ND	SMD0542
2-1958-ND	SND0220	2-2083-UT	SAB0041	2-2251-UT	SAB0031	2-2389-DR	SDR0367	2-2731-NK	SNK0040	2-3003-ND	SND0544
2-1959-ND	SND0221	2-2084-BO	SBO0108	2-2252-UT	SAB0011	2-2390-DR	SDR0352	2-2732-ND	SND0259	2-3004-ND	SND0540
2-1960-ND	SND0274	2-2085-BO	SBO0122	2-2253-UT	SAB0111	2-2391-DR	SDR0279	2-2733-ND	SND0312	2-3005-BO	SBO0196
2-1962-ND	SND0376	2-2086-MI	SMT0226	2-2254-UT	SAB0112	2-2392-MI	SMT0224	2-2734-ND	SND0324	2-3006-MT	SMU0412
2-1963-MI	SMT0101	2-2087-MI	SMT0189	2-2255-UT	SAB0103	2-2393-ND	SND0528	2-2735-ND	SND0067	2-3007-BO	SBO0140
2-1964-BO	SBO0130	2-2088-MI	SMT0031	2-2256-UT	SAB0110	2-2394-FD	SFD0104	2-2736-BO	SBO0099	2-3009-MI	SMT0261
2-1965-DR	SDR0051	2-2089-MI	SMT0222	2-2257-UT	SAB0075	2-2396-MI	SMT0207	2-2738-HI	SHI0129	2-3013-ND	SND0555
2-1966-MI	SMT0077	2-2090-MI	SMT0125	2-2258-MT	SMU0301	2-2397-DR	SDR0276	2-2739-HI	SHI0132	2-3014-ND	SND0348
2-1968-MI	SMT0156	2-2093-MI	SMT0183	2-2258-VA	SPR0013	2-2398-UT	SAB0080	2-2740-ND	SND0006	2-3015-DR	SDR0348
2-1969-MD	SMN0007	2-2084-MI	SMT0324	2-2260-VA	SPR0012	2-2399-FD	SFD0105	2-2741-ND	SND0044	2-3015-DR	SDR0350
2-1970-MD	SMN0003	2-2095-DR	SDR0097	2-2261-BO	SBO0054	2-2400-FD	SFD0120	2-2742-MT	SMU0294	2-3018-MI	SMT0341
2-1971-ND	SND0526	2-2099-ND	SND0331	2-2262-HI	SHI0057	2-2401-BO	SBO0138	2-2743-ND	SND0490	2-3022-MI	SMT0247
2-1972-ND	SND0272	2-2100-HI	SHI0098	2-2263-ND	SND0198	2-2403-BS	SBS0029	2-2744-ND	SND0516	2-3024-DR	SDR0349
2-1973-BO	SBO0097	2-2101-HI	SMT0064	2-2264-HI	SHI0099	2-2413-UT	SAB0079	2-2745-MT	SMU0042	2-3024-DR	SDR0351
2-1974-BO	SBO0100	2-2102-MI	SMT0100	2-2265-ND	SND0427	2-2417-MT	SMU0280	2-2746-ND	SND0459	2-3032-BO	SBO0167
2-1974-BO	SBO0159	2-2103-MI	SMT0131	2-2270-ND	SND0407	2-2425-MT	SMU0054	2-2747-ND	SND0455	2-3043-DR	SDR0466
2-1975-BO	SBO0095	2-2104-ND	SND0030	2-2271-DR	SDR0105	2-2432-UT	SAB0120	2-2749-FD	SFD0092	2-3045-DR	SDR0373
2-1977-BO	SBO0166	2-2105-ND	SND0036	2-2276-ND	SND0238	2-2443-MT	SMU0052	2-2750-FD	SFD0066	2-3050-DR	SDR0341
2-1978-MI	SMT0160	2-2106-ND	SND0070	2-2277-ND	SND0373	2-2450-UT	SAB0116	2-2751-FD	SFD0084	2-3053-DR	SDR0049
2-1980-BO	SBO0202	2-2107-ND	SND0121	2-2278-ND	SND0675	2-2451-HI	SHI0128	2-2753-DR	SDR0101	2-3055-DR	SDR0340
2-1981-ND	SND0165	2-2108-ND	SND0677	2-2279-ND	SND0238	2-2452-HI	SHI0133	2-2756-UT	SAB0158	2-3056-DR	SDR0310
2-1982-ND	SND0252	2-2110-DR	SDR0189	2-2281-LU	SBO0207	2-2455-ND	SND0533	2-2756-UT	STC0026	2-3057-DR	SDR0311
2-1983-ND	SND0276	2-2111-DR	SDR0046	2-2281-LU	SLU0024	2-2458-LU	SLU0024	2-2761-DR	SDR0462	2-3058-DR	SDR0339
2-1984-ND	SND0253	2-2112-DR	SDR0086	2-2282-LU	SLU0009	2-2461-HI	SHI0095	2-2763-BO	SBO0157	2-3059-DR	SDR0338
2-1985-BO	SBO0128	2-2113-DR	SDR0039	2-2283-BO	SBO0070	2-2464-HI	SHI0094	2-2764-MT	SMU0215	2-3060-DR	SDR0361
2-1986-BO	SBO0109	2-2114-DR	SDR0040	2-2284-BO	SBO0074	2-2471-DR	SDR0060	2-2765-MT	SMU0059	2-3071-BO	SBO0242
2-1987-BO	SBO0123	2-2115-BO	SBO0149	2-2285-BO	SBO0076	2-2472-DR	SDR0140	2-2766-MT	SMU0060	2-3080-UT	SAB0151
2-1988-BO	SBO0129	2-2116-BO	SBO0121	2-2286-DR	SDR0088	2-2473-DR	SDR0081	2-2767-ND	SMU0068	2-3083-ND	SND0522
2-1989-MD	SMN0005	2-2117-MI	SMT0270	2-2287-DR	SDR0092	2-2474-DR	SDR0072	2-2769-ND	SND0244	2-3085-ND	SND0539
2-1990-MD	SMN0004	2-2118-MI	SMT0124	2-2288-FD	SFD0045	2-2505-HI	SHI0134	2-2773-ND	SND0566	2-3092-BO	SBO0189
2-1991-MI	SMT0124	2-2119-MI	SMT0279	2-2289-FD	SFD0047	2-2506-HI	SHI0137	2-2774-ND	SND0492	2-3098-FD	SFD0123
2-1992-MI	SMT0106	2-2120-MI	SMT0225	2-2290-LU	SLU0005	2-2516-HI	SHI0131	2-2776-BO	SBO0139	2-3114-ND	SND0234
2-1993-MT	SMU0233	2-2121-MI	SMT0216	2-2291-LU	SLU0010	2-2517-HI	SHI0135	2-2777-BO	SBO0156	2-3125-DR	SDR0464
2-1994-BO	SBO0124	2-2122-ND	SND0633	2-2292-LU	SLU0011	2-2519-HI	SHI0136	2-2778-MI	SMT0272	2-3127-ND	SND0623
2-1995-BO	SBO0126	2-2123-UT	SAB0049	2-2293-LU	SLU0014	2-2543-MT	SMU0048	2-2779-MI	SMT0211	2-3137-DR	SDR0374
2-1996-MI	SMT0004	2-2124-UT	SAB0043	2-2294-VA	SPR0009	2-2548-ND	SND0488	2-2780-MI	SND0300	2-3138-DR	SDR0381
2-1997-BO	SBO0093	2-2126-UT	SAB0018	2-2295-LU	SLU0020	2-2553-BO	SBO0197	2-2781-ND	SND0403	2-3139-DR	SDR0375
2-1997-BO	SND0648	2-2127-UT	SAB0042	2-2296-LU	SLU0019	2-2556-BO	SBO0172	2-2782-DR	SDR0292	2-3144-UT	SAB0140
2-1998-BO	SBO0127	2-2128-UT	SAB0050	2-2297-BO	SBO0064	2-2557-BO	SBO0176	2-2784-ND	SND0418	2-3146-UT	SAB0081
2-1999-DR	SDR0253	2-2129-UT	SAB0043	2-2298-BO	SBO0075	2-2569-MI	SMT0220	2-2785-BO	SBO0135	2-3147-UT	SAB0051
2-2000-MT	SMU0268	2-2129-UT	SAB0045	2-2299-BO	SBO0077	2-2578-DR	SMT0303	2-2787-MT	SMU0361	2-3148-UT	SAB0082
2-2001-DR	SDR0248	2-2130-HI	SND0031	2-2300-LU	SLU0001	2-2579-DR	SDR0296	2-2788-UT	SAB0118	2-3153-ND	SND0551
2-2003-MI	SMT0107	2-2133-MI	SMT0182	2-2301-LU	SLU0004	2-2586-DR	SDR0141	2-2790-MT	SMU0259	2-3163-BO	SBO0102
2-2007-HI	SHI0101	2-2140-DR	SDR0021	2-2302-LU	SLU0008	2-2591-DR	SDR0065	2-2791-MT	SMU0314	2-3169-HI	SHI0161
2-2008-HI	SHI0067	2-2141-DR	SDR0271	2-2303-LU	SLU0013	2-2591-DR	SDR0208	2-2792-ND	SMU0065	2-3189-BO	SBO0136
2-2009-HI	SHI0081	2-2142-DR	SDR0042	2-2304-LU	SLU0015	2-2637-DR	SDR0294	2-2798-MT	SMU0214	2-3207-ND	SHD0010
2-2010-HI	SHI0114	2-2143-DR	SDR0019	2-2305-LU	SMT0022	2-2641-ND	SND0081	2-2798-MT	SMU0411	2-3214-HI	SHI0147
2-2011-HI	SHI0117	2-2144-DR	SDR0277	2-2306-MD	SPR0010	2-2642-UT	SAB0009	2-2799-MT	SMT0220	2-3217-ND	SND0482
2-2013-HI	SHI0102	2-2144-DR	SDR0467	2-2307-MD	SPR0011	2-2643-ND	SND0279	2-2801-MI	SMT0248	2-3233-BO	SBO0101
2-2014-HI	SHI0079	2-2145-ND	SND0024	2-2308-MD	SMT0362	2-2644-ND	SND0240	2-2802-MT	SMU0414	2-3271-MT	SMU0473
2-2015-HI	SHI0017	2-2167-HI	SHI0031	2-2309-HI	SHI0085	2-2645-ND	SND0350	2-2803-DR	SDR0456	2-3273-MT	SMU0478
2-2016-HI	SND0399	2-2168-HI	SHI0052	2-2310-HI	SHI0086	2-2646-ND	SND0285	2-2804-DR	SDR0459	2-3279-ND	SND0359
2-2019-FD	SFD0055	2-2169-ND	SHD0003	2-2311-HI	SHI0140	2-2647-BO	SBO0164	2-2804-ND	SND0558	2-3280-ND	SND0582
2-2020-FD	SFD0043	2-2170-ND	SHD0004-C	2-2312-HI	SHI0089	2-2648-ND	SND0287	2-2805-DR	SDR0460	2-3281-ND	SND0284
2-2021-MI	SMT0161	2-2175-UT	SAB0060	2-2313-HI	SHI0092	2-2649-MI	SMT0230	2-2806-DR	SDR0322	2-3282-ND	SND0589
2-2022-DR	SDR0291	2-2178-MT	SMU0027	2-2314-HI	SHI0090	2-2651-MI	SMT0361	2-2806-DR	SDR0458	2-3284-ND	SND0529
2-2022-ND	SND0007	2-2179-MT	SMU0030	2-2315-HI	SHI0091	2-2652-MI	SMT0229	2-2807-DR	SDR0457	2-3298-DR	SDR0289
2-2023-FD	SFD0041	2-2180-MT	SND0014	2-2316-HI	SHI0093	2-2653-MI	SMT0213	2-2809-MM	SND0573	3-1016-HI	GHD0003
2-2024-MI	SMT0186	2-2181-MT	SMU0028	2-2317-HI	SHI0146	2-2654-MI	SMT0254	2-2810-MM	SND0518	3-1018-DR	GDR0001
2-2025-ND	SND0483	2-2182-MT	SMT0031	2-2318-HI	SHI0179	2-2656-ND	SMT0289	2-2811-MT	SMU0423	3-1019-DR	GDR0002
2-2026-HI	SHI0513	2-2183-MT	SMU0034	2-2319-HI	SHI0168	2-2658-ND	SND0474	2-2812-MI	SMT0306	3-1020-DR	GDR0003
2-2028-ND	SND0374	2-2184-MT	SMU0029	2-2320-HI	SHI0116	2-2659-ND	SND0351	2-2813-BO	SBO0144	3-1021-FD	GFD0002
2-2029-MI	SMT0132	2-2185-MT	SMU0032	2-2322-DR	SDR0272	2-2660-ND	SND0312	2-2814-MI	SMT0269	3-1023-MD	GHI0001
2-2030-FD	SFD0090	2-2186-MT	SMU0033	2-2323-DR	SMT0031	2-2661-MI	SMT0301	2-2815-MI	SMT0333	3-1024-MD	GHI0011
2-2031-MI	SMT0180	2-2195-UT	SAB0006	2-2325-BO	SBO0104	2-2662-ND	SND0491	2-2817-MI	SMT0297	50-8300-H	SMT0153
2-2033-MI	SMT0165	2-2197-FD	SFD0086	2-2326-MI	SMT0130	2-2663-UT	SAB0133	2-2836-HI	SHI0156	50-8419-H	SNK0017
2-2034-ND	SND0270	2-2197-ND	SND0355	2-2327-ND	SND0349	2-2664-MI	SMT0311	2-2837-MT	SMU0416	50-9122-I	SBO0072
2-2035-ND	SND0402	2-2198-FD	SFD0052	2-2328-MI	SMT0280	2-2665-MI	SMT0311	2-2849-MT	SMU0302	50-9124-ND	SBO0006
2-2036-ND	SND0289	2-2200-DR	SDR0097	2-2329-MI	SMT0165	2-2667-ND	SND0401	2-2850-MT	SMU0428	50-9903-9	SND0057
2-2037-HI	SND0065	2-2201-HI	SHI0015	2-2330-MI	SMT0212	2-2668-MI	SMT0045	2-2855-UT	SAB0145	82-6852-I	LPL0041
2-2038-LU	SLU0006	2-2202-HI	SHI0032	2-2331-ND	SND0578	2-2670-ND	SMT0576	2-2857-ND	SND0592	82-6854-I	LMN0005
2-2039-DR	SDR0098	2-2203-ND	SND0187	2-2332-MT	SMU0404	2-2671-ND	SND0535	2-2858-ND	SND0560	82-6860-I	LMN0003
2-2041-BO	SBO0115	2-2205-BO	SBO0134	2-2333-ND	SND0044	2-2676-MI	SMT0228	2-2859-ND	SND0559	82-6860-2	LPL0023
2-2042-BO	SBO0087	2-2206-DR	SDR0127	2-2334-ND	SND0631	2-2677-MI	SMT0234	2-2860-ND	SND0618	82-686	

INTERCHANGE

INTERCHANGE

20-1120-41	ADR0122	1-1064-01ND	AND0196	1-1283-35BO	ABO0008	1-1530-04CH	ACR0002	1-1629-33DR	ADR0022	1-1705-01FD	AFD0042
20-1120-42	ADR0122	1-1070-01ND	AND0165	1-1283-41BO	ABO0021	1-1531-01ND	AND0095	1-1629-34DR	ADR0022	1-1706-10DR	ADR0233
20-1121-20	AND0058	1-1075-01ND	AND0051	1-1283-41BO	ABO0047	1-1537-02MI	AMT0156	1-1630-11DR	ADR0031	1-1706-12DR	ADR0233
20-1121-21	ADR0058	1-1076-01ND	AND0047	1-1283-45BO	ABO0009	1-1538-01BO	ABO0029	1-1630-32DR	ADR0031	1-1706-41DR	ADR0005
20-1121-30	ADR0132	1-1077-01ND	AND0079	1-1284-01BO	ABO0013	1-1538-02BO	ABO0029	1-1631-11DR	ADR0031	1-1706-42DR	ADR0005
20-1121-31	ADR0132	1-1081-01ND	AND0166	1-1290-01SV	APR0003	1-1539-00BO	ABO0318	1-1631-22DR	ADR0161	1-1706-43DR	ADR0005
20-1121-40	ADR0122	1-1083-01ND	AND0046	1-1293-01BO	ABO0200	1-1539-01BO	ABO0002	1-1631-33DR	ADR0060	1-1706-46DR	ADR0005
20-1121-42	ADR0122	1-1084-01ND	AND0142	1-1296-01BO	ABO0012	1-1539-01BO	ABO0033	1-1632-24DR	ADR0116	1-1706-47DR	ADR0005
20-1122-21	ADR0284	1-1085-01ND	AND0029	1-1297-00BO	ABO0015	1-1539-01VA	APR0008	1-1632-31DR	ADR0017	1-1708-10DR	ADR0006
20-1122-31	ADR0284	1-1088-01ND	AND0167	1-1297-01BO	ABO0015	1-1539-02BO	ABO0033	1-1632-32DR	ADR0017	1-1708-11DR	ADR0006
20-1124-11	ADR0081	1-1090-01ND	AND0065	1-1300-01BO	ABO0023	1-1539-02VA	APR0008	1-1632-33DR	ADR0017	1-1710-10DR	ADR0014
20-1125-42	ADR0241	1-1092-01ND	AND0010	1-1301-00BO	ABO0358	1-1539-02VA	APR0009	1-1633-23DR	ADR0116	1-1710-13DR	ADR0014
20-1126-41	ADR0314	1-1098-01MI	AMT0113	1-1317-01LU	ALU0001	1-1539-03VA	APR0008	1-1633-31DR	ADR0017	1-1710-42DR	ADR0402
20-1129-31	ADR0265	1-1102-01HI	AHI0030	1-1320-01BO	ABO0005	1-1546-01ND	AND0076	1-1633-32DR	ADR0017	1-1711-11DR	ADR0234
20-1131-11	ADR0236	1-1105-01HI	AHI0046	1-1322-01LU	ABO0114	1-1556-01ND	AND0195	1-1634-21DR	ADR0016	1-1712-11DR	ADR0044
20-1132-10	ADR0158	1-1105-01MI	AHI0046	1-1322-01LU	ALU0026	1-1561-01BO	ABO0017	1-1634-32DR	ADR0155	1-1713-14DR	ADR0233
20-1132-12	ADR0158	1-1105-02HI	AHI0058	1-1324-01LU	ALU0003	1-1562-01BO	ABO0018	1-1635-31DR	ADR0159	1-1713-41DR	ADR0005
20-1132-20	ADR0121	1-1107-01HI	AHI0025	1-1325-01BO	ABO0265	1-1581-01BO	ABO0048	1-1636-317-10DR	ADR0159	1-1717-10DR	ADR0002
20-1132-20	ADR0224	1-1108-01MI	AMT0088	1-1326-01MI	AMT0021	1-1583-01HI	AHI0026	1-1636-32DR	ADR0159	1-1717-11DR	ADR0002
20-1132-21	ADR0224	1-1109-01HI	AHI0043	1-1337-01MM	AMM0011	1-1585-00BO	ABO0199	1-1637-11DR	ADR0176	1-1720-10DR	ADR0195
20-1132-22	ADR0121	1-1111-01MI	AMT0083	1-1347-01BO	ABO0055	1-1588-01ND	AND0099	1-1637-22DR	ADR00018	1-1720-11DR	ADR0195
20-1132-30	ADR0022	1-1112-01HI	AHI0096	1-1349-01BO	ABO0223	1-1589-01MI	AMT0010	1-1638-11DR	ADR0176	1-1724-10DR	ADR0002
20-1132-32	ADR0022	1-1112-01MI	AHI0096	1-1351-01BO	ABO0006	1-1590-01MI	AMT0077	1-1638-22DR	ADR00018	1-1724-11DR	ADR0002
20-1132-33	ADR0022	1-1114-01HI	AHI0037	1-1351-02BO	ABO0006	1-1591-01ND	AND0037	1-1638-32DR	ADR0177	1-1725-10DR	ADR0195
20-1134-30	ADR0165	1-1117-01HI	AHI0038	1-1352-01BO	ABO0054	1-1592-01ND	AND0033	1-1638-33DR	ADR0177	1-1725-12DR	ADR0195
20-1134-31	ADR0165	1-1118-01HI	AHI0022	1-1352-01BO	ABO0252	1-1594-01DR	ADR0174	1-1639-11DR	ADR0172	1-1725-13DR	ADR0195
20-1135-20	ADR0115	1-1119-01HI	AHI0021	1-1355-01BO	ABO0201	1-1595-01MI	AMT0076	1-1639-22DR	ADR0116	1-1725-30DR	ADR0195
20-1135-22	ADR0115	1-1120-01HI	AHI0006	1-1358-01BO	ABO0003	1-1598-01MI	AMT0029	1-1639-23DR	ADR0116	1-1725-34DR	ADR0195
20-1135-30	ADR0391	1-1120-01MI	AMT0081	1-1363-01BO	ABO0004	1-1599-01MI	AMT0037	1-1639-34DR	ADR0119	1-1727-40DR	ADR0195
20-1135-31	ADR0391	1-1122-01HI	AHI0013	1-1368-01BO	ABO0101	1-1600-01MI	AMT0036	1-1639-35DR	ADR0119	1-1730-31DR	ADR0265
20-1137-10	ADR0118	1-1125-01HI	AHI0034	1-1370-01BO	ABO0100	1-1601-01MI	AMT0031	1-1640-11DR	ADR0172	1-1732-11DR	ADR0033
20-1137-11	ADR0118	1-1126-01HI	AHI0057	1-1372-01LU	ALU0004	1-1602-01PR	APR0002	1-1640-12DR	ADR0225	1-1742-12DR	ADR0004
20-1138-11	ADR0214	1-1126-02HI	AHI0056	1-1374-01LU	ALU0002	1-1604-01BO	ABO0104	1-1640-213-20DR	ADR0116	1-1743-20DR	ADR00229
20-1139-20	ADR0104	1-1128-01HI	AHI0001	1-1375-00LU	ALU0004	1-1605-01ND	AND0012	1-1640-23DR	ADR0116	1-1743-21DR	ADR00229
20-1139-21	ADR0104	1-1128-01MI	AHI0001	1-1378-00LU	ALU0032	1-1606-01DR	ADR0081	1-1640-24DR	ADR0116	1-1748-10DR	ADR0004
20-1140-20	ADR0157	1-1136-01MI	AMT0066	1-1386-01BO	ABO0014	1-1607-01DR	ADR0081	1-1640-31DR	ADR0223	1-1748-12DR	ADR0004
20-1140-21	ADR0157	1-1137-01MI	AMT0027	1-1387-01BO	ABO0049	1-1608-20FD	AFD0028	1-1640-32DR	ADR0119	1-1749-10DR	ADR0295
20-1141-30	ADR0113	1-1138-01MI	AMT0110	1-1388-00BO	ABO0103	1-1608-21FD	AFD0028	1-1640-32DR	ADR0223	1-1749-12DR	ADR0295
20-1141-31	ADR0113	1-1142-01MI	AMT0026	1-1392-01MO	AMM0009	1-1609-30FD	AFD0014	1-1640-35DR	ADR0119	1-1749-22DR	ADR0242
20-1142-30	ADR0119	1-1143-01MI	AMT0040	1-1397-01BO	ABO0050	1-1609-31FD	AFD0014	1-1643-31DR	ADR0025	1-1749-42DR	ADR0032
20-1142-30	ADR0223	1-1145-01MI	AMT0038	1-1399-01BO	ABO0053	1-1609-32FD	AFD0014	1-1644-31DR	ADR0025	1-1755-11DR	ADR0239
20-1142-31	ADR0119	1-1148-01MI	AMT0105	1-1400-01BO	ABO0007	1-1610-10FD	AFD0029	1-1645-31DR	ADR0026	1-1755-21DR	ADR0151
20-1142-31	ADR0223	1-1150-01MI	AMT0020	1-1403-00BO	ABO0213	1-1610-11FD	AFD0029	1-1646-31DR	ADR0026	1-1755-22DR	ADR0151
20-1142-32	ADR0223	1-1152-01MI	AMT0134	1-1410-01ND	AND0118	1-1610-30FD	AFD0015	1-1647-31DR	ADR0028	1-1755-23DR	ADR0151
20-1143-21	ADR0170	1-1157-01MI	AMT0016	1-1411-01ND	AND0119	1-1610-31FD	AFD0015	1-1648-11DR	ADR0027	1-1755-25DR	ADR0151
20-1144-21	ADR0266	1-1160-01MI	AMT0078	1-1416-01ND	AND0110	1-1610-32FD	AFD0015	1-1649-21DR	ADR0103	1-1755-26DR	ADR0151
20-1145-10	ADR0236	1-1162-01MI	AMT0104	1-1417-01ND	AND0092	1-1611-10FD	AFD0030	1-1649-31DR	ADR0030	1-1755-41DR	ADR0288
20-1145-11	ADR0236	1-1165-01MI	AMT0124	1-1418-01ND	AND0138	1-1611-10FD	AFD0080	1-1650-014DR	ADR0149	1-1755-44DR	ADR0288
20-1145-11	ADR0237	1-1166-01ND	AND0141	1-1419-01ND	AND0024	1-1611-11FD	AFD0080	1-1651-01DR	ADR0149	1-1755-45DR	ADR0288
20-1146-21	ADR0209	1-1166-02ND	AND0143	1-1420-01ND	AND0011	1-1611-12FD	AFD0030	1-1652-31DR	ADR0113	1-1755-46DR	ADR0288
20-1147-21	ADR0263	1-1167-01BO	ABO0205	1-1421-01ND	AND0026	1-1611-13FD	AFD0030	1-1652-32DR	ADR0113	1-1755-49DR	ADR0288
20-1148-40	ADR0167	1-1169-00BO	ABO0022	1-1423-01HI	AHI0032	1-1611-20FD	AFD0016	1-1653-21DR	ADR0103	1-1756-21DR	ADR0151
20-1148-41	ADR0167	1-1169-01BO	ABO0022	1-1425-01HI	AHI0030	1-1611-24FD	AFD0016	1-1653-31DR	ADR0030	1-1756-22DR	ADR0151
20-1149-40	ADR0091	1-1175-01MI	AMT0032	1-1426-01HI	AHI0051	1-1612-30FD	AFD0017	1-1654-11DR	ADR0029	1-1756-23DR	ADR0151
20-1149-40	ADR0126	1-1176-01MI	AMT0051	1-1428-01MI	AMT0109	1-1612-30FD	AFD0077	1-1655-11DR	ADR0147	1-1757-21DR	ADR0133
20-1149-41	ADR0091	1-1177-01MI	AMT0028	1-1429-01HI	AHI0033	1-1612-31FD	AFD0017	1-1656-11DR	ADR0147	1-1758-11DR	ADR0239
20-1149-41	ADR0126	1-1180-01MI	AMT0003	1-1430-01MI	AMT0015	1-1612-32FD	AFD0077	1-1657-21DR	ADR0135	1-1758-21DR	ADR0151
20-1150-10	ADR0089	1-1180-02MI	AMT0025	1-1431-10FD	AFD0012	1-1612-33FD	AFD0078	1-1658-21DR	ADR0135	1-1758-23DR	ADR0151
20-1150-10	ADR0347	1-1182-01MI	AMT0085	1-1431-11FD	AFD0012	1-1613-10FD	AFD0026	1-1658-31DR	ADR0162	1-1758-29DR	ADR0151
20-1150-11	ADR0089	1-1183-01MI	AMT0013	1-1431-12FD	AFD0012	1-1613-11FD	AFD0026	1-1659-31DR	ADR0165	1-1758-41DR	ADR0288
20-1150-11	ADR0347	1-1184-01MI	AMT0017	1-1432-01MD	AMT0068	1-1613-12FD	AFD0026	1-1660-11DR	ADR0031	1-1758-43DR	ADR0288
20-1151-30	ADR0090	1-1187-01MI	AMT0069	1-1434-01MI	AMN0004	1-1613-13FD	AFD0026	1-1661-11DR	ADR0031	1-1758-44DR	ADR0288
20-1151-31	ADR0090	1-1189-01MI	AMN0004	1-1436-01ND	AND0014	1-1613-14FD	AFD0070	1-1662-21DR	ADR0018	1-1758-45DR	ADR0288
20-1152-20	ADR0131	1-1191-01MI	AMT0022	1-1436-02ND	AND0032	1-1614-10FD	AFD0025	1-1663-11DR	ADR0067	1-1758-46DR	ADR0288
20-1152-21	ADR0131	1-1192-01MI	AMT0064	1-1438-01BO	ABO0019	1-1614-11FD	AFD0025	1-1664-11DR	ADR0087	1-1760-21DR	ADR0151
20-1153-10	ADR0088	1-1193-01MD	AMN0015	1-1441-01BO	ABO0020	1-1614-12FD	AFD0076	1-1668-11DR	ADR0069	1-1760-22DR	ADR0151
20-1153-11	ADR0088	1-1193-01MI	AMN0015	1-1450-01BO	ABO0206	1-1614-13FD	AFD0079	1-1668-22DR	ADR0048	1-1761-21DR	ADR0133
20-1154-10	ADR0092	1-1198-01MI	AMT0065	1-1457-01BO	ABO0011	1-1614-14FD	AFD0076	1-1668-33DR	ADR0050	1-1762-21DR	ADR0133
20-1154-11	ADR0092	1-1199-01MD	AMT0063	1-1460-01BO	ABO0199	1-1614-31FD	AFD0025	1-1669-31DR	ADR0050	1-1763-01ND	AND0036
20-1156-21	ADR0201	1-1199-01MI	AMT0063	1-1466-01BO	ABO0052	1-1615-30FD	AFD0018	1-1670-01DR	ADR0040	1-1765-20FD	AFD0033
20-1156-21	ADR0210	1-1202-01MI	AMT0058	1-1467-01BO	ABO0057	1-1615-31FD	AFD0018	1-1671-01DR	ADR0040	1-1765-21FD	AFD0033
20-1157-41	ADR0340	1-1208-01MI	AMT0103	1-1471-01BO							

INTERCHANGE

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1-1785-11FD	AFD0086	1-1806-16FD	AFD0001	1-1916-01DR	ADR0066	1-2012-22FD	AFD0044	1-2116-01BO	ABO0227	1-2227-02BO	ABO0192
1-1785-12FD	AFD0087	1-1806-17FD	AFD0001	1-1916-02DR	ADR0066	1-2013-01HI	AHIO031	1-2116-01MI	AMT0099	1-2227-02ND	AND0129
1-1786-10FD	AFD0087	1-1806-18FD	AFD0001	1-1917-00DR	ADR0066	1-2014-01HI	AHIO009	1-2117-01MI	AMT0062	1-2228-01ND	AND0122
1-1786-11FD	AFD0087	1-1806-19FD	AFD0001	1-1917-01DR	ADR0066	1-2015-01HI	AHIO017	1-2118-01MI	AMT0047	1-2229-01ND	AND0179
1-1786-13FD	AFD0087	1-1806-42FD	AFD0074	1-1917-02DR	ADR0066	1-2016-41FD	AFD0004	1-2118-02MI	AMT0050	1-2230-01ND	AND0183
1-1786-17FD	AFD0002	1-1806-43FD	AFD0074	1-1918-00DR	ADR0061	1-2017-20FD	AFD0004	1-2119-11ND	AND0169	1-2231-01HI	AHIO108
1-1786-17FD	AFD0087	1-1807-00FD	AFD0020	1-1918-02DR	ADR0061	1-2017-21FD	AFD0004	1-2119-11ND	AND0525	1-2232-01MI	AMT0096
1-1786-30FD	AFD0002	1-1807-41FD	AFD0020	1-1918-03DR	ADR0061	1-2018-01DR	ADR0131	1-2120-01ND	AND0086	1-2233-01MD	AMN0014
1-1786-31FD	AFD0002	1-1807-42FD	AFD0020	1-1918-04DR	ADR0061	1-2019-11DR	ADR0092	1-2121-01ND	AND0280	1-2234-01BO	ABO0283
1-1786-32FD	AFD0002	1-1808-01BO	ABO0037	1-1919-00DR	ADR0066	1-2020-01DR	ADR0090	1-2122-01ND	AND0349	1-2235-01DR	ADR0166
1-1786-34FD	AFD0002	1-1808-01VA	AVA0037	1-1919-02DR	ADR0066	1-2020-01DR	ADR0289	1-2124-01HI	AHIO035	1-2236-10ND	AND0002
1-1786-35FD	AFD0002	1-1809-01VA	AVA0036	1-1920-01LN	ALN0007	1-2022-01ND	AND0159	1-2125-01HI	AHIO040	1-2237-00BO	ABO0051
1-1786-36FD	AFD0002	1-1810-01BO	ABO0042	1-1920-01LN	ALN0008	1-2023-01MI	AMT0044	1-2126-40MO	AMO0046	1-2238-01ND	AND0180
1-1786-38FD	AFD0002	1-1811-01BO	ABO0259	1-1921-01HI	AHIO027	1-2023-02MI	AMT0044	1-2127-00MO	AMM0044	1-2239-01ND	AND0185
1-1787-10FD	AFD0086	1-1811-01VA	APR0013	1-1926-00FD	AFD0027	1-2024-20FD	AFD0045	1-2128-02MM	AMM0014	1-2240-01HI	AHIO053
1-1787-11FD	AFD0086	1-1812-01BO	ABO0266	1-1926-11FD	AFD0027	1-2024-21FD	AFD0045	1-2130-01VA	APR0001	1-2241-01MI	AMT0106
1-1787-12FD	AFD0086	1-1813-01BO	ABO0028	1-1927-01DR	ADR0174	1-2024-22FD	AFD0045	1-2131-01VA	APR0015	1-2242-01MI	AMT0176
1-1787-14FD	AFD0086	1-1813-01VA	APR0007	1-1928-01MI	AMT0014	1-2025-30FD	AFD0011	1-2132-01ND	AND0168	1-2243-01HI	AHIO045
1-1787-15FD	AFD0086	1-1813-02BO	ABO0028	1-1929-01MI	AMT0116	1-2025-31FD	AFD0011	1-2134-01ND	AND0369	1-2244-11BO	ABO0210
1-1787-30FD	AFD0003	1-1814-01BO	ABO0041	1-1930-01ND	AND0131	1-2026-30FD	AFD0011	1-2135-01DR	ADR0129	1-2245-11BO	ABO0211
1-1787-31FD	AFD0003	1-1814-02BO	ABO0041	1-1931-01ND	AND0149	1-2027-01BO	ABO0036	1-2136-41DR	ADR0303	1-2246-11VA	AVA0043
1-1787-32FD	AFD0003	1-1814-11BO	ABO0218	1-1932-01ND	AND0089	1-2030-30FD	AFD0034	1-2136-42DR	ADR0303	1-2247-01BO	ABO0303
1-1787-33FD	AFD0003	1-1815-00BO	ABO0043	1-1933-01ND	AND0106	1-2030-31FD	AFD0034	1-2137-01BO	ABO0272	1-2248-31FD	AFD0062
1-1787-34FD	AFD0003	1-1815-01BO	ABO0043	1-1934-01ND	AND0117	1-2033-01DR	ADR0340	1-2138-01ND	AND0266	1-2248-32FD	AFD0099
1-1787-37FD	AFD0003	1-1815-02BO	ABO0043	1-1934-02ND	AND0348	1-2034-21DR	ADR0262	1-2138-02ND	AND0266	1-2250-01BO	ABO0254
1-1788-10FD	AFD0089	1-1816-01BO	ABO0038	1-1935-01ND	AND0017	1-2035-31DR	ADR0083	1-2139-01ND	AND0347	1-2251-01BO	ABO0216
1-1788-11FD	AFD0089	1-1816-02BO	ABO0038	1-1936-01ND	AND0085	1-2036-21DR	ADR0210	1-2140-01ND	AND0162	1-2252-11BO	ABO0045
1-1788-15FD	AFD0089	1-1827-01BO	ABO0030	1-1937-00LN	ALN0003	1-2037-21DR	ADR0180	1-2141-00LN	ALN0006	1-2252-31FD	ABO0218
1-1788-30FD	AFD0009	1-1827-02BO	ABO0030	1-1938-01PR	APR0005	1-2038-01DR	ADR0118	1-2142-01ND	AND0361	1-2252-42BO	ABO0280
1-1788-32FD	AFD0009	1-1828-01MI	AMT0035	1-1939-01MI	AMT0105	1-2040-41DR	ADR0345	1-2143-01ND	AND0372	1-2253-01BO	ABO0046
1-1788-33FD	AFD0009	1-1829-01MI	AMT0102	1-1945-01PR	APR0005	1-2041-31DR	ADR0342	1-2144-01ND	AND0176	1-2254-00BO	ABO0289
1-1788-34FD	AFD0009	1-1830-01MI	AMT0115	1-1946-01ND	AND0172	1-2042-21DR	ADR0093	1-2145-01ND	AND0156	1-2255-01BO	ABO0125
1-1788-35FD	AFD0009	1-1831-01MI	AMT0080	1-1947-01MD	AMN0002	1-2042-21DR	ADR0349	1-2146-01ND	AND0157	1-2256-01BO	ABO0194
1-1788-36FD	AFD0009	1-1831-01ND	AMT0080	1-1948-01MD	AMN0012	1-2043-11DR	ADR0088	1-2147-01MI	AMT0055	1-2257-01BO	ABO0039
1-1788-37FD	AFD0009	1-1832-01MI	AMT0009	1-1950-41VA	AVA0055	1-2044-00DR	ADR0213	1-2148-01ND	AND0248	1-2258-01BO	ABO0278
1-1789-11FD	AFD0010	1-1832-01MI	AMT0114	1-1950-42BO	ABO0034	1-2045-01BO	ABO0110	1-2148-02ND	AND0264	1-2259-01ND	AND0358
1-1789-30FD	AFD0068	1-1833-01MI	AMT0042	1-1950-42VA	AVA0055	1-2046-20FD	AFD0033	1-2150-01DR	ADR0175	1-2262-01ND	AND0267
1-1789-31FD	AFD0068	1-1834-01MD	AMN0007	1-1950-45BO	ABO0106	1-2046-21FD	AFD0033	1-2151-01VA	APR0010	1-2264-31FD	AFD0059
1-1789-32FD	AFD0068	1-1836-01ND	AND0034	1-1951-01MD	AMT0063	1-2049-00FD	AFD0041	1-2152-01HI	AHIO010	1-2265-21FD	AFD0071
1-1790-10FD	AFD0023	1-1837-01ND	AND0016	1-1952-01MD	AMN0006	1-2049-01FD	AFD0041	1-2153-01MI	AMT0199	1-2266-01BO	ABO0285
1-1790-11FD	AFD0023	1-1838-01ND	AND0082	1-1953-01HI	AHIO039	1-2050-01ND	AND0164	1-2154-00DR	ADR0218	1-2268-01HI	AHIO042
1-1791-10FD	AFD0022	1-1839-01ND	AND0085	1-1954-01HI	AHIO015	1-2051-01ND	AND0133	1-2156-21DR	ADR0129	1-2269-01MI	AMT0100
1-1791-11FD	AFD0022	1-1840-01ND	AND0062	1-1955-01MI	AMT0095	1-2052-01ND	AND0043	1-2157-01ND	AND0364	1-2270-31FD	AFD0072
1-1792-10FD	AFD0023	1-1841-01LU	ALU0023	1-1956-01MI	AMT0012	1-2053-01ND	AND0158	1-2158-31FD	AFD0050	1-2271-01HI	AHIO069
1-1792-11FD	AFD0023	1-1842-01DR	ADR0214	1-1956-01MI	AMT0024	1-2054-01ND	AND0120	1-2160-10FD	AFD0069	1-2272-11DR	ADR0147
1-1793-10FD	AFD0021	1-1843-01ND	AND0087	1-1956-01MI	AMT0041	1-2055-01ND	AND0113	1-2160-11FD	AFD0069	1-2273-01BO	ABO0032
1-1793-11FD	AFD0021	1-1844-01BO	ABO0002	1-1957-01MI	AMT0041	1-2056-01ND	AND0121	1-2167-01ND	AND0177	1-2274-30FD	AFD0084
1-1793-12FD	AFD0021	1-1844-02BO	ABO0002	1-1958-01MI	AMT0072	1-2057-00DR	ADR0198	1-2168-01VA	APR0009	1-2274-31FD	AFD0084
1-1793-13FD	AFD0021	1-1846-01BO	ABO0027	1-1959-01MI	AMT0089	1-2058-11DR	ADR0139	1-2169-10FD	AFD0083	1-2276-01ND	AND0279
1-1794-00FD	AFD0027	1-1847-01BO	ABO0261	1-1960-01MI	AMT0001	1-2059-01MD	AMT0052	1-2169-11FD	AFD0083	1-2277-01ND	AND0184
1-1794-01FD	AFD0027	1-1849-01BO	ABO0105	1-1963-01ND	AND0074	1-2060-00DR	ADR0179	1-2170-41DR	ADR0303	1-2277-02ND	AND0184
1-1794-02FD	AFD0027	1-1854-01ND	AND0080	1-1964-01ND	AND0144	1-2061-01MI	AMT0053	1-2170-42DR	ADR0303	1-2279-00DR	ADR0218
1-1794-03FD	AFD0027	1-1854-02ND	AND0020	1-1965-01ND	AND0105	1-2062-01MI	AMT0061	1-2171-01DR	ADR0221	1-2280-00DR	ADR0218
1-1794-04FD	AFD0027	1-1856-01ND	AND0018	1-1967-01ND	AND0038	1-2064-00DR	ADR0213	1-2172-31FD	AFD0065	1-2281-00DR	ADR0218
1-1794-05FD	AFD0027	1-1857-01ND	AND0015	1-1968-01ND	AND0077	1-2065-00DR	ADR0213	1-2173-11FD	AFD0055	1-2282-00DR	ADR0189
1-1794-06FD	AFD0027	1-1860-01ND	AND0109	1-1969-01ND	AND0025	1-2067-31DR	ADR0123	1-2175-31DR	ADR0130	1-2283-00DR	ADR0184
1-1794-07FD	AFD0027	1-1861-01ND	AND0108	1-1970-01ND	AND0154	1-2068-01DR	ADR0124	1-2176-01MI	AMT0034	1-2284-00DR	ADR0189
1-1794-08FD	AFD0027	1-1863-01ND	AND0028	1-1971-01ND	AND0095	1-2069-01DR	ADR0125	1-2178-31FD	AFD0063	1-2285-01ND	AND0247
1-1794-09FD	AFD0027	1-1864-01ND	AND0088	1-1972-01ND	AND0072	1-2070-01DR	ADR0126	1-2180-01HI	AHIO047	1-2286-01ND	AND0123
1-1794-26FD	AFD0027	1-1865-01ND	AND0081	1-1973-01ND	AND0104	1-2070-02DR	ADR0126	1-2181-01ND	AND0181	1-2287-01ND	AND0004
1-1795-00FD	AFD0088	1-1866-01ND	AND0035	1-1974-01ND	AND0186	1-2071-01DR	ADR0127	1-2181-02ND	AND0181	1-2288-01MD	AMN0017
1-1795-01FD	AFD0088	1-1867-01BO	ABO0267	1-1975-01ND	AND0103	1-2072-01DR	ADR0104	1-2182-01ND	AND0158	1-2289-01ND	AND0200
1-1795-02FD	AFD0088	1-1869-01VA	APR0012	1-1976-01ND	AND0111	1-2073-01ND	AND0022	1-2183-01ND	AND0133	1-2290-01DR	ADR0348
1-1795-04FD	AFD0088	1-1873-01MD	AMT0011	1-1977-01ND	AND0084	1-2074-01ND	AND0069	1-2186-01MM	AMM0013	1-2291-00DR	ADR0047
1-1795-05FD	AFD0088	1-1873-01MI	AMT0011	1-1978-01ND	AND0150	1-2075-01ND	AND0126	1-2188-01ND	AND0124	1-2292-00DR	ADR0280
1-1795-23FD	AFD0088	1-1874-01MI	AMT0019	1-1979-01ND	AND0194	1-2076-01MI	AMT0075	1-2189-01ND	AND0145	1-2293-00DR	ADR0281
1-1796-00FD	AFD0027	1-1875-01MI	AMT0154	1-1980-01ND	AND0090	1-2077-00DR	ADR0197	1-2190-01ND	AND0370	1-2295-00DR	ADR0046
1-1796-01FD	AFD0027	1-1876-01MI	AMT0093	1-1981-01ND	AND0112	1-2077-00DR	ADR0212	1-2191-01HI	AHIO062	1-2296-00DR	ADR0046
1-1796-02FD	AFD0027	1-1878-01HI	AHIO007	1-1982-01ND	AND0061	1-2078-00DR	ADR0179	1-2192-01HI	AHIO042	1-2297-00DR	ADR0046
1-1796-03FD	AFD0027	1-1879-01HI	AHIO020	1-1983-01ND	AND0091	1-2079-11VA	APR0004	1-2193-01HI	AHIO029	1-2299-00DR	ADR0061
1-1796-04FD	AFD0027	1-1880-01HI	AHIO044	1-1984-01ND	AND0083	1-2080-01ND	AND0187	1-2194-01ND	AND0362	1-2300-00DR	ADR0046
1-1796-05FD	AFD0027	1-1881-01ND	AND0042	1-1985-01DR	ADR0091	1-2081-01ND	AND0223	1-2195-01MI	AMT0117	1-2301-00DR	ADR0071
1-1796-06FD	AFD0027	1-1882-01ND	AND0107	1-1985-01DR	ADR0126	1-2082-01ND	AND0044	1-2198-01DR	ADR0186	1-2301-00DR	ADR0071
1-1796-07FD	AFD0027	1-1883-01ND	AND0005	1-1986-41DR	ADR0167	1-2083-01ND	AND0175	1-2199-01DR	ADR0216	1-2303-00DR	ADR0013
1-1796-27FD	AFD0027	1-1885-01ND	AND0084	1-1987-20FD	AFD0036	1-2084-01ND	AND0161	1-2200-01VA	APR0014	1-2303-00DR	ADR0142
1-1797-01DR	ADR0053	1-1889-01ND	AND0356	1-1987-21FD	AFD0036	1-2085-01ND	AND0163	1-2202-01MD	AMN0013	1-2304-00DR	ADR0332

INTERCHANGE

WAI	WAI	WAI	WAI	WAI	WAI	WAI	WAI
1-2342-01MI	AMT0018	1-2460-01VA	AMN0018	1-2583-01BO	ABO0424	1-2934-01ND	AND0294
1-2344-00BO	ABO0107	1-2462-31MD	AMN0022	1-2585-01ND	AND0276	1-2935-01ND	AND0287
1-2344-00BO	ABO0232	1-2463-01MD	AMN0002	1-2598-01BO	ABO0247	1-2936-01ND	AND0323
1-2347-41ND	AND0003	1-2464-01MD	AMN00018	1-2601-01VA	AVA0063	1-2937-01ND	AND0288
1-2348-21FD	AFD0093	1-2466-01MD	APR0019	1-2602-01VA	AVA0064	1-2938-01ND	AND0384
1-2349-01FD	AFD0082	1-2467-01MD	AMN00023	1-2603-01ND	AND0300	1-2939-01ND	AND0380
1-2349-01FD	AFD0091	1-2468-31MD	AMN00002	1-2605-01FD	AFD0123	1-2940-01ND	AND0382
1-2350-11FD	AFD0061	1-2470-01HI	AHI0066	1-2606-31FD	AFD0140	1-2941-01ND	AND0302
1-2350-11FD	AFD0136	1-2471-01HI	AHI0077	1-2608-01FD	AFD0151	1-2942-01MI	AMT0103
1-2355-01MI	AMT0101	1-2473-01HI	AHI0095	1-2621-01LU	ALU0010	1-2947-01BO	ABO0342
1-2355-02MI	AMT0101	1-2474-01HI	AHI0098	1-2653-00LN	ALN0015	1-2950-01BO	ABO0288
1-2358-01HI	AHI0126	1-2475-01HI	AHI0078	1-2656-01FD	AFD0102	1-2952-01MI	AMT0202
1-2359-01ND	AND0271	1-2476-01ND	AND0212	1-2662-00DR	ADRO416	1-2953-01ND	AND0257
1-2363-01DR	ADRO324	1-2477-01ND	AND0217	1-2667-31FD	AFD0131	1-2954-01BO	ABO0241
1-2364-01ND	AND0256	1-2478-01ND	AND0217	1-2668-31FD	AFD0139	1-2954-02BO	ABO0353
1-2365-01DR	ADRO323	1-2479-01MI	AMT0054	1-2670-21FD	AFD0111	1-2955-01BO	ABO0246
1-2366-01ND	AND0262	1-2480-01MI	AMT0122	1-2672-11FD	AFD0124	1-2956-01MI	AMT0143
1-2367-01ND	AND0263	1-2481-01HI	AHI0050	1-2673-01ND	AND0428	1-2959-01MI	AND0142
1-2368-01ND	AND0345	1-2483-01DR	ADRO317	1-2676-00DR	ADRO380	1-2962-00DR	ADRO381
1-2370-01ND	AND0354	1-2484-01DR	ADRO298	1-2677-00DR	ADRO381	1-2965-01ND	AND0234
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1-2377-01MI	AMT0127	1-2492-01HI	AHI0091	1-2695-00PL	AMO0064	1-2973-01FD	AFD0161
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1-2379-01HI	AHI0040	1-2495-01HI	AHI0082	1-2720-11DR	ADRO154	1-2977-01DR	ADRO337
1-2380-01ND	AND0252	1-2496-01HI	AHI0125	1-2720-11DR	ADRO392	1-2978-01HI	AHI0112
1-2381-01ND	AND0254	1-2497-01ND	AND0202	1-2723-00BO	ABO0361	1-2979-01ND	AND0270
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1-2386-11BO	ABO0315	1-2500-01MI	AMT0169	1-2754-01LU	ALU0014	1-2983-00DR	ADRO405
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1-2388-02ND	AND0273	1-2501-31BO	ABO0209	1-2758-01VA	AVA0017	1-2986-01PL	AMO0056
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1-2390-01ND	AND0250	1-2504-31FD	AFD0100	1-2764-01BO	ABO0035	1-2988-01MI	AMT0178
1-2391-01MI	AMT0238	1-2506-01VA	AVA0001	1-2766-01HI	AHI0093	1-2990-01DR	ADRO369
1-2392-01MI	AMT0133	1-2507-01ND	AND0249	1-2767-01MI	AMT0140	1-2991-01DR	ADRO372
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1-2399-01BO	ABO0229	1-2510-01BO	ABO0232	1-2770-01VA	AVA0061	1-2997-01BO	ABO0198
1-2400-11DR	ADRO152	1-2511-11FD	AFD0104	1-2771-01VA	AVA0023	1-2998-01ND	AND0493
1-2400-11DR	ADRO325	1-2512-31FD	AFD0108	1-2772-01VA	AVA0031	1-2999-01BO	ABO0334
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1-2415-41DR	ADRO419	1-2522-01BO	ABO0234	1-2787-01ND	AND0275	1-3016-01MI	AMT0187
1-2416-01DR	ADRO320	1-2523-31BO	ABO0196	1-2788-02VA	AVA0046	1-3017-01ND	AND0329
1-2416-02DR	ADRO346	1-2524-01ND	AND0281	1-2804-01VA	AVA0048	1-3018-01ND	AND0333
1-2417-01DR	ADRO307	1-2525-01VA	APR0017	1-2814-01VA	AVA0005	1-3019-01MI	AMT0145
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1-2419-21DR	ADRO217	1-2527-01VA	AVA0040	1-2816-01MI	AMT0146	1-3021-00BO	ABO0366
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1-2427-30DR	ADRO428	1-2538-12FD	AFD0147	1-2830-01VA	AVA0013	1-3042-01MI	AMT0220
1-2428-00DR	ADRO020	1-2539-31FD	AFD0110	1-2831-01HI	AHI0064	1-3043-01ND	AND0396
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1-2435-01BO	ABO0107	1-2549-11DR	ADRO286	1-2849-01MD	AMT0153	1-3073-21FD	AFD0163
1-2436-01ND	AND0003	1-2551-01VA	AVA0010	1-2850-01VA	AVA0027	1-3074-01MI	AMT0148
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1-2450-01HI	AHI0065	1-2563-00DR	ADRO330	1-2886-01VA	AVA0119	1-3193-01MI	AMT0217
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1-2453-01BO	ABO0317	1-2567-01VA	AVA0033	1-2918-01BO	ABO0428	1-3240-00LU	ALU0017
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1-2455-01MM	ALU0020	1-2569-11FD	AFD0115	1-2928-01DR	ADRO429	1-3244-00BO	ABO0111
1-2457-01LU	ALU0028	1-2570-00DR	ADRO380	1-2929-21FD	AFD0132	1-3258-01DR	ADRO426
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1-2460-01DR	ADRO393	1-2583-01BO	ABO0242	1-2932-01MI	AMT0185	1-3290-01DR	ADRO315

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90-17-8048	ALU0010	90-22-5542	AVA0066	90-25-1116	AHIO040	90-27-3103	AMTO109	90-27-3275	AMTO127	90-29-5092	AND0049
90-17-8049	ALU0032	90-22-5543	AVA0003	90-25-1117	AHIO041	90-27-3104	AMTO105	90-27-3276	AMTO196	90-29-5092	AND0053
90-17-8051	ALU0022	90-22-5544	AVA0030	90-25-1119	AHIO047	90-27-3105	AMTO020	90-27-3277	AMTO126	90-29-5092	AND0055
90-17-8052	ALU0019	90-22-5545	AVA0031	90-25-1120	AHIO048	90-27-3106	AMTO020	90-27-3278	47-5186	90-29-5093	AND0047
90-17-8053	ALU0023	90-22-5548	AVA0002	90-25-1121	AHIO012	90-27-3107	AMTO057	90-27-3278	AMTO206	90-29-5093	AND0051
90-17-8059	ALU0002	90-22-5549	AVA0060	90-25-1122	AHIO024	90-27-3108	AMTO088	90-27-3281	AMTO087	90-29-5095	AND0221
90-17-8060	ALU0007	90-22-5550	AVA0043	90-25-1122	AHIO036	90-27-3110	AHIO001	90-27-3284	AMTO145	90-29-5096	AND0206
90-17-8062	ALU0014	90-22-5551	AVA0067	90-25-1123	AHIO079	90-27-3111	AMTO081	90-27-3285	AMTO241	90-29-5097	AND0207
90-17-8063	ALU0025	90-22-5552	AVA0061	90-25-1124	AHIO029	90-27-3113	AMTO045	90-27-3285	AMTO243	90-29-5097	AND0208
90-17-8064	ALU0007	90-22-5554	AVA0072	90-25-1125	AHIO104	90-27-3118	AMTO133	90-27-3291	AMTO242	90-29-5099	AFD0163
90-17-8065	ALU0010	90-22-5557	AVA0034	90-25-1126	AHIO108	90-27-3123	AMTO016	90-27-3296	AMTO244	90-29-5108	AND0432
90-17-8066	ALU0021	90-22-5558	AVA0106	90-25-1127	AHIO045	90-27-3125	AMTO238	90-27-3298	AMTO186	90-29-5110	AND0048
90-17-8067	ALU0024	90-22-5559	AVA0025	90-25-1128	AHIO050	90-27-3126	AMTO033	90-27-3302	AMTO179	90-29-5110	AND0056
90-17-8068	ALU0014	90-22-5560	AVA0070	90-25-1130	AHIO042	90-27-3127	AMTO014	90-27-3303	AMTO171	90-29-5110	AND0057
90-17-8069	ALU0030	90-22-5561	AVA0046	90-25-1131	AHIO042	90-27-3128	AMTO019	90-27-3304	AMTO149	90-29-5110	AND0059
90-17-8070	ALU0014	90-22-5563	AVA0041	90-25-1132	AHIO040	90-27-3130	AMTO019	90-27-3305	AMTO146	90-29-5110	AND0060
90-17-8073	ALU0014	90-22-5564	AVA0042	90-25-1133	AHIO062	90-27-3131	AMTO102	90-27-3306	AMTO187	90-29-5111	AND0054
90-17-8080	ALU0007	90-22-5566	AVA0100	90-25-1134	AHIO109	90-27-3132	AMTO095	90-27-3307	AMTO141	90-29-5111	AND0058
90-17-8081	ALU0012	90-22-5567	AVA0040	90-25-1136	AHIO014	90-27-3133	AMTO044	90-27-3308	AMTO144	90-29-5111	AND0147
90-17-8082	ALU0008	90-22-5570	AVA0065	90-25-1137	AHIO053	90-27-3134	AMTO042	90-27-3309	AMTO160	90-29-5111	AND0148
90-17-8082	ALU0020	90-22-5571	AVA0034	90-25-1138	AHIO094	90-27-3135	AMTO116	90-27-3310	AMTO131	90-29-5112	AND0006
90-17-8084	ALU0013	90-22-5572	AVA0035	90-25-1144	AHIO125	90-27-3136	AMTO029	90-27-3311	AMTO198	90-29-5112	AND0027
90-17-8086	ALU0001	90-22-5573	AVA0068	90-25-1145	AHIO126	90-27-3137	AMTO036	90-27-3313	AMTO178	90-29-5112	AND0069
90-17-8088	ALU0037	90-22-5574	AVA0044	90-25-1146	AHIO086	90-27-3138	AMTO101	90-27-3314	AMTO161	90-29-5112	AND0071
90-17-8089	ALU0036	90-22-5576	AVA0069	90-25-1154	AHIO105	90-27-3139	AMTO077	90-27-3315	AMTO172	90-29-5112	AND0115
90-17-8090	AIA0001	90-22-5577	AVA0103	90-25-1155	AHIO106	90-27-3140	AMTO031	90-27-3316	AMTO130	90-29-5112	AND0115
90-17-8091	ALU0031	90-22-5578	AVA0110	90-25-1157	AHIO062	90-27-3141	AMNO006	90-27-3317	AMTO151	90-29-5112	AND0136
90-17-8094	ALU0013	90-23-6501	ABO0207	90-25-1158	AHIO065	90-27-3142	AMTO049	90-27-3318	AMTO182	90-29-5112	AND0146
90-19-2500	AMM0002	90-23-6514	ARA0001	90-25-1159	AHIO091	90-27-3144	AMTO124	90-27-3319	AMTO181	90-29-5114	AND0095
90-19-2501	AMM0012	90-23-6521	ABO0235	90-25-1160	AHIO113	90-27-3145	AMTO115	90-27-3320	AMTO183	90-29-5115	AND0048
90-19-2504	AMM0011	90-23-6522	ABO0237	90-25-1161	AHIO063	90-27-3146	AMTO011	90-27-3321	AMTO138	90-29-5115	AND0093
90-19-2505	AMM0013	90-23-6524	ABO0236	90-25-1162	AHIO087	90-27-3147	AMTO084	90-27-3326	AMTO212	90-29-5119	AND0278
90-19-2509	AMM0014	90-23-6526	ABO0111	90-25-1163	AHIO064	90-27-3148	AMTO046	90-27-3327	AMTO213	90-29-5120	AND0118
90-19-2510	ALU0005	90-23-6529	ABO0107	90-25-1164	AHIO071	90-27-3149	AMTO024	90-27-3328	AMTO172	90-29-5120	AND0161
90-19-2514	ALU0031	90-23-6535	ABO0061	90-25-1167	AHIO061	90-27-3150	AMTO041	90-27-3329	AMTO172	90-29-5121	AND0119
90-20-3501	APR0011	90-23-6548	ARA0002	90-25-1168	AHIO111	90-27-3151	AMTO012	90-27-3330	AMTO094	90-29-5122	AND0023
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90-20-3511	APR0002	90-24-1000	AHIO103	90-25-1170	AHIO114	90-27-3153	AMTO090	90-27-3332	AMTO150	90-29-5123	AND0080
90-20-3520	APR0008	90-24-1001	AHIO101	90-25-1171	AHIO088	90-27-3154	AMTO037	90-27-3333	AMTO191	90-29-5124	AND0151
90-20-3521	AVA0036	90-25-1008	AND0196	90-25-1172	AHIO112	90-27-3155	AMTO035	90-27-3334	AMTO188	90-29-5125	AND0007
90-20-3522	APR0008	90-25-1010	AHIO096	90-25-1173	AHIO065	90-27-3156	AMTO078	90-27-3336	AMTO166	90-29-5127	AND0128
90-20-3528	APR0009	90-25-1011	AHIO043	90-25-1175	AHIO135	90-27-3157	AMTO109	90-27-3337	AMTO148	90-29-5127	AND0138
90-20-3531	AVA0055	90-25-1016	AHIO054	90-25-1176	AHIO131	90-27-3158	AMTO080	90-27-3338	AMTO167	90-29-5128	AND0014
90-20-3533	APR0015	90-25-1022	AHIO046	90-25-1177	AHIO117	90-27-3159	AMTO093	90-27-3339	AMTO184	90-29-5128	AND0032
90-20-3534	AVA0037	90-25-1022	AHIO058	90-25-1178	AHIO053	90-27-3160	AMTO156	90-27-3340	AMTO163	90-29-5130	AND0008
90-20-3536	AHIO037	90-25-1023	AHIO037	90-25-1180	AHIO110	90-27-3161	AMTO091	90-27-3341	AMTO185	90-29-5131	AND0010
90-20-3537	APR0006	90-25-1026	AHIO013	90-25-1182	AHIO129	90-27-3167	AMTO112	90-27-3342	AMTO180	90-29-5133	AND0125
90-20-3541	APR0030	90-25-1027	AHIO034	90-25-1183	AHIO116	90-27-3168	AMTO062	90-27-3343	AMTO143	90-29-5136	AND0102
90-20-3545	APR0017	90-25-1029	AHIO038	90-25-1184	AHIO115	90-27-3169	AMTO089	90-27-3344	AMTO148	90-29-5138	AND0041
90-20-3546	APR0018	90-25-1033	AHIO020	90-25-1186	AHIO107	90-27-3170	AMTO102	90-27-3346	AMTO161	90-29-5139	AND0098
90-20-3547	AVA0073	90-25-1034	AHIO020	90-25-1187	AHIO118	90-27-3171	AMTO072	90-27-3347	AMTO197	90-29-5140	AND0100
90-20-3549	APR0010	90-25-1036	AHIO056	90-25-1189	AHIO061	90-27-3172	AMTO055	90-27-3348	AMTO142	90-29-5141	AND0101
90-20-3550	AVA0051	90-25-1036	AHIO057	90-25-1190	AHIO133	90-27-3173	AMTO076	90-27-3349	AMTO189	90-29-5142	AND0165
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90-20-3557	AVA0055	90-25-1042	AHIO030	90-27-3018	AMTO110	90-27-3179	AMTO154	90-27-3354	AMTO229	90-29-5148	AND0167
90-20-3558	APR0007	90-25-1043	AHIO025	90-27-3021	AMTO103	90-27-3181	AMTO021	90-27-3355	AMTO140	90-29-5149	AND0110
90-20-3561	APR0027	90-25-1044	AHIO001	90-27-3022	AMTO110	90-27-3183	AMTO043	90-28-4008	ANK0003	90-29-5150	AND0092
90-20-3574	APR0027	90-25-1045	AHIO051	90-27-3023	AMTO134	90-27-3184	AMTO031	90-28-4012	ANK0002	90-29-5151	AND0026
90-20-3575	APR0029	90-25-1046	AHIO032	90-27-3025	AMTO134	90-27-3189	AMTO001	90-28-4016	ANK0004	90-29-5152	AND0079
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90-20-3581	AVA0038	90-25-1051	AHIO022	90-27-3030	AMTO083	90-27-3191	AMTO133	90-29-5001	AND0195	90-29-5154	AND0015
90-20-3582	AVA0053	90-25-1052	AHIO021	90-27-3033	AMTO104	90-27-3192	AMTO123	90-29-5005	AND0196	90-29-5155	AND0105
90-20-3583	AVA0050	90-25-1053	AHIO033	90-27-3034	AMTO065	90-27-3199	AMTO122	90-29-5007	AND0196	90-29-5156	AND0109
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90-20-3584	AVA0054	90-25-1056	AHIO073	90-27-3036	AMTO026	90-27-3201	AMTO240	90-29-5014	AND0196	90-29-5158	AND0099
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