



NEW PRODUCTS

MAIN LOCATION 800.328.5454 | EAST COAST 855.214.0712 | WEST COAST 800.457.1728 | CANADA 877.617.2888

AG / INDUSTRIAL



SMT0357
For Caterpillar
PMGR; 12-Volt;
CW: 13-Tooth;
Lester 19975;
PIC 103-454;

USED ON CATERPILLAR:

Caterpillar Models Using the Mitsubishi S3L, S3L2 Engines
Cub Cadet Compact Tractors
2004-06 7530 w/Mitsubishi 30HP 3-91 Dsl
2004-10 7532 w/Mitsubishi 32HP 3-91 Dsl
Mahindra Farm Tractors
All 1815 w/15 Series
All 1816 HST w/16 Series
All 3015 HST w/15 Series

REPLACES:

MITSUBISHI
M1T68281;
CATERPILLAR
199-2334;
CUB CADET
MA-31B66-00101;
MAHINDRA
31B6600101;
MITSUBISHI INDUSTRIAL
31B66-00100, -1;

AUTO



AFD0052-220
For Ford 4G Series
IR/IF: 12-Volt;
220 Amp;
Lester 7773-180,
7773-200;
PIC 250-270H, -HL;

High Amp Version of AFD0052

USED ON:

1999-02 Ford Crown Victoria w/4.6L (281) V8
2001-04 Ford Explorer w/5.0L (302) V8
2003-04 Lincoln Aviator w/4.6L (281) V8
1995-02 Lincoln Continental w/4.6L (281) V8
1999-02 Lincoln Town Car w/4.6L (281) V8
1999-02 Mercury Grand Marquis w/4.6L (281) V8
2002-04 Mercury Mountaineer w/4.6L (281) V8

REPLACES:

N/A



AFD0062
For Ford
IR/IF: 12-Volt;
150 Amp;
Lester 8255;
PIC 250-285, -A;

6-Groove Pulley 55mm OD
PCM Controlled Regulator

USED ON:

2000-02 Lincoln LS w/3.0L (182) V6

REPLACES:

FORD
XW4U-10300-AA, -AB,
XW4Z-10346-AA, XR8U-10300-AE,
XR8Z-10346-AA;



AFD0161-220
For Ford 4G Series
IR/IF: 12-Volt;
220 Amp;

6-Groove Pulley 66mm OD
High Amp Version of AFD00161

USED ON:

2005-07 Ford F-Superduty w/6.0L
2005-09 Ford E-Series Van w/6.0L

REPLACES:

N/A

AUTO



AND0518
For Ford Super-Duty
IR/IF: 12-Volt;
150 Amp;
Lester 11293;
PIC 290-5586;

6-Groove Pulley 59mm OD
 Clock Position 10
USED ON:
 2009-12 Ford Super-Duty Trucks w/5.4L, 6.8L

REPLACES:
DENSO
 104210-5820, -1;
FORD
 9C3T-10300-AB, -AC,
 9C3Z-10346-A;



SB00173
For Dodge, Freightliner
PMGR: 12-Volt;
CW: 10-Tooth;
Lester 17966;
PIC 120-384, -A;

USED ON:
 2007-08 Dodge Sprinter Van w/3.5L
 2007-08 Freightliner Sprinter Van w/3.5L

REPLACES:
BOSCH
 0-001-108-222, 0-001-108-223,
 0-001-115-006;
CHRYSLER
 68011829AB;
MERCEDES BENZ
 005-151-01-01, 006-151-10-0,
 A006-151-10-01;



SB00327
For Audi, Volkswagen
PMGR: 12-Volt;
CW: 11-Tooth;
Lester 19215;
PIC 120-6490;

USED ON:
 2015-16 Audi A3 w/2.0L Dsl
 2011-15 Audi TT w/2.0L
 2013-15 Volkswagen Beetle w/2.0L Dsl
 2011-15 Volkswagen Golf w/2.0L Dsl
 2011-15 Volkswagen Jetta w/2.0 Dsl
 2012-15 Volkswagen Passat w/2.0L Dsl

REPLACES:
BOSCH
 0-001-123-044, 0-001-123-045;
VOLKSWAGEN
 02E-911-024A, 02E-911-024AX;



SB00328
For Audi, Volkswagen
PMGR: 12-Volt;
CCW: 11-Tooth;
Lester 19214;
PIC 120-6489;

USED ON:
 Audi
 2015-16 A3 w/1.8L
 2015-16 A3 w/2.0L
 Volkswagen
 2012-16 Beetle w/2.0L
 2012-16 CC w/2.0L
 2012-14 EOS w/2.0L
 2015-16 Golf w/2.0L
 2015-16 S3 w/2.0L
 2011-16 TT w/2.0L
 2011-16 GTI w/2.0L
 2013-16 Jetta w/2.0L
 2010 Volkswagen Passat w/2.0L

REPLACES:
BOSCH
 0-001-121-435, 0-001-121-436;
VOLKSWAGEN
 02E-911-023S, 02E-911-023-SX;



SB00352
For Porche
PMGR: 12-Volt;
CW: 10-Tooth;
Lester 17658;
PIC 120-5137;

For Cars Equipped With Start-Stop Function
USED ON:
 2013-16 Porche Panamera w/3.0L
 2011-16 Porche Panamera w/3.6L
 2010-16 Porche Panamera w/4.8L

REPLACES:
BOSCH
 0-001-139-037, -8;
PORSCHE
 948-604-210-01, 948-604-210-X;



SB00353
For KHD
DD: 12-Volt;
CW: 9-Tooth;
Lester 16004;
PIC 920-996;

USED ON:
 KHD Applications

REPLACES:
BOSCH
 0-001-362-705;
KHD
 0118-2386, 118-1877;

AUTO



SFD0200

For Ford
DD: 12-Volt;
CW: 9-Tooth;

Shank Type 5-3/16 Inch Shaft
Drive Attached

USED ON:
1962-64 Ford

REPLACES:

FORD
C2AF-11001-A, -B, -C, C2AF-11002-A,
-B, -C, C2AZ-11001-A, -2-A,
C2SF-11001-A, -B, -C, C2SF-11002-B,
-C, C2SZ-11001-A, -2-A,
C3AF-11001-A, -2-A, C3NF-11002-A,
C3SF-11001-A, FAY-11001-A;



SMT0429

For Mazda
PMGR: 12-Volt;
CW: 10-Tooth;

Lester 30155;
PIC 103-5145;

USED ON:
2012-14 Mazda 2 w/1.5L

REPLACES:

MITSUBISHI
MOT32771;
MAZDA
Z138-18-400;



SMT0434

For Mazda
PMGR: 12-Volt;
CW: 13-Tooth;

Lester 19197;
PIC 103-5315;

USED ON:
2011-12 Mazda 2 w/1.5L

REPLACES:

MITSUBISHI
MOT38271;
MAZDA
ZYF3-18-400;



SND0651

For Lexus, Toyota, Scion
PMGR: 12-Volt;
CW: 13-Tooth;

Lester 10701, 19046,
19172, 19316, 19318;
PIC 190-6161, -161A, -213,
-502, -505, -506;

USED ON:
2010-15 Lexus RX350 w/3.5L
2010-11 Toyota Camry w/2.5L, 3.5L
2009-11 Toyota Highlander w/2.7L
2010-11 Toyota Highlander w/3.5L
2009-11 Toyota RAV4 w/2.5L, 3.5L
2011 Toyota Sienna w/2.7L
2010-11 Toyota Sienna w/3.5L
2011-16 Scion TC w/2.5L

REPLACES:

DENSO
438000-0630, -0850, -1590,
-5880, -5903, -5904, -5980, -5981,
-5983, -5984, -7492;
TOYOTA
28100-0P080, -0V010, -0V011,
-0V012, -28070, -28071, -28072,
-31100, -31101, -31102, -31170, -31171,
-36120;



SND0783

For Chrysler, Dodge
OSGR: 12-Volt;
CW: 13-Tooth;

Lester 19205;
PIC 190-6268;

USED ON:
2012-14 Chrysler 300 Series w/6.4L
2016 Dodge Challenger w/6.2L
2012-16 Dodge Challenger w/6.4L
2015-16 Dodge Charger w/6.2L
2012-16 Dodge Charger w/6.4L

REPLACES:

DENSO
428000-8390;
CHRYSLER
68066177AA;



SND0796

For BMW
PMGR: 12-Volt;
CW: 9-Tooth;

Lester 19305, 19824;
PIC 120-6479, 190-924;

USED ON:
2013-16 BMW 528 Series w/2.0L
2009-15 BMW X1 w/2.0L
2013-16 BMW X3 w/2.0L
2011-16 BMW Z4 w/2.0L

REPLACES:

DENSO
428000-4490;
BMW
12-41-7-579-155, -6;

AUTO



SND0797
 For Acura, Honda
 PLGR: 12-Volt;
 CCW: 19-Tooth;
 Lester 19181;
 PIC 190-6272;

USED ON:
 2009-11 Acura TL w/3.7L
 2011-13 Honda Odyssey w/3.5L

REPLACES:
 DENSO
 428000-6850;
 ACURA/HONDA
 31200-RK2-A01, DUDV1;

DC MOTORS



SAB0191
 For Buyers
 Salt Spreader Motor
 12-Volt;

Newer Model
 For Older Model, See SAB0193
USED ON:
 Buyers Under-Tailgate Salt Spreaders

REPLACES:
 BUYERS
 3016309;

MARINE



ADR0453
 For Industrial &
 Marine Applications
 IR/IF: 12-Volt;
 100 Amp;

2-V Pulley 86mm OD Clock Position 12
 Special 100A Version of ADR0296 (70A)
USED ON:
 Marine and Forklift Applications

REPLACES:
 N/A



ADR0455
 For Industrial &
 Marine Applications
 IR/IF: 12-Volt;
 100 Amp;

6-Groove Pulley 63mm OD Clock Position 12
 Special 100A Version of ADR0301 (70A)
USED ON:
 Hyster Forklift, Crusader, Indmar,
 Pleasurecraft Marine Applications

REPLACES:
 N/A



TRM8001
 Reservoir
 For Tilt / Trim Motors

USED ON:
 Tilt & Trim Motors
 AEP TRM0027

REPLACES:
 N/A

OUTDOOR POWER EQUIPMENT



SAB5349
 Drive Assy.
 CCW: 10-Tooth;
 For United Tech
 Starters

USED ON:
 Kohler OE# 32-098-04-S

REPLACES:
 N/A

POWERSPORTS



ADC6003

Voltage Regulator / Rectifier
12-Volt;
For Aprilia, CF Moto, Derbi, Gilera, Malaguti, Peugeot, Piaggio, WT Motors Scooters

111mm L x 85mm W x 39mm T
(3) Yellow Wires in Harness - 36 Inches Long
(2) Red & (2) Green Wires in Harness - 10 Inches Long

USED ON:
Derbi
2007-09 GP1 250i Racing w/250cc
2008-12 Rambla 125 w/125cc
2008-10 Rambla 250i w/250cc
2010-12 Rambla 300i w/300cc
Gilera
2007-13 Fuoco 500 w/500cc
2008-13 Nexus 125ie w/125cc
2006-08 Nexus 250ie w/125cc
2008-12 Nexus 300ie w/300cc
2003-13 Nexus 500 w/500cc
2006-07 Nexus 500SP w/500cc

REPLACES:
SHINDENGEN
SH689DB, -JB;
APRILIA
58086R, 584533;
DUCATI
34406001, -2, -3,
344006000;
MALAGUTI
02602400, 6051900;
PEUGEOT
767293, 767688;



AHA6097

Voltage Regulator / Rectifier
12-Volt;
For Honda M/C

110mm L x 85mm W x 38.5mm T
2 Plugs
Wire Loom and Plugs 10 Inches Long

USED ON:
2004-09 VFR800 Interceptor w/781cc M/C
2004-09 VFR800A Interceptor ABS w/781cc M/C

REPLACES:
SHINDENGEN
SH689FA;
HONDA
31600-MCW-D61;



AHA6099

Voltage Regulator / Rectifier
12-Volt;
For Honda M/C

USED ON:
2001-07 Honda CBR1100XX M/C

REPLACES:
SHINDENGEN
SH689A-12;
HONDA
31600-MAT-D50, -1;



AHA6105

Voltage Regulator / Rectifier
12-Volt;
For Honda M/C

85mm L x 77mm W x 24mm T
Plug #1 - 2-Wire (Red, Green), 12 Inches OAL
Plug #2 - 3-Wire (Yellow, Yellow, Yellow), 10 Inches OAL
Mtg. Holes Center-to-Center 68mm

USED ON:
2006-07 CBR1000RR w/998cc M/C
2006-07 CBR1000RR Repsol Edition w/998cc M/C

REPLACES:
SHINDENGEN
FH008EB;
HONDA
31600-MEL-A21;



AHD6022-C

Voltage Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

Chrome Finish
For Black Finish, Use AHD6022
USED ON:
2006-08 Harley-Davidson FLT, FLH Models

REPLACES:
HARLEY DAVIDSON
74505-06;



AHD6026

Voltage Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

Black Finish
Harley-Davidson 32A Systems
For Chrome Finish, Use AHD6026-C
USED ON:
Harley Davidson Sportster, XL Models

REPLACES:
HARLEY DAVIDSON
74711-08;

POWERSPORTS



AHD6027
Voltage
Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

Black Finish
Harley-Davidson 38A, Three-Phase Systems
For Chrome Finish, Use AHD6027-C
USED ON:
Harley Davidson Dyna Models

REPLACES:
HARLEY DAVIDSON
74631-06;



AHD6028
Voltage
Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

Black Finish
Harley-Davidson 32A, Three-Phase Systems
For Chrome Finish, Use AHD6028-C
USED ON:
Harley Davidson Dyna Models

REPLACES:
HARLEY DAVIDSON
74631-04;



AHD6029
Voltage
Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

USED ON:
Harley-Davidson FXDP Dyna Police

REPLACES:
HARLEY DAVIDSON
74594-02;



AHD6030
Voltage
Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

Single Phase
USED ON:
Harley Davidson Sportster SuperLow

REPLACES:
HARLEY DAVIDSON
74700012;



AHD6031
Voltage
Regulator / Rectifier
12-Volt;
For Harley Davidson M/C

USED ON:
Harley Davidson V-Rod VRSCA & VRSCB

REPLACES:
HARLEY DAVIDSON
74440-01;



AKI6050
Voltage
Regulator / Rectifier
12-Volt;
For Kawasaki UTV

USED ON:
2011-15 KAF400 Mule 600 w/401cc
2011-15 KAF400 Mule 610 4x4 w/401cc
2009 KAF400 Mule 610 4x4 Hardwoods w/401cc
2009-12 KAF400 Mule 610 4x4 Realtree APG w/401cc
2010-15 KAF400 Mule 610 4x4 XC w/401cc
2011-14 KAF400 Mule 610 4x4 XC Realtree APG w/401cc

REPLACES:
KAWASAKI
21066-0039;



AKM6001
Voltage
Regulator / Rectifier
12-Volt;
For KTM M/C

USED ON:
2008-15 690 Duke w/654cc
2007-08 690 Supermoto w/654cc
2002-06 950 Adventure w/942cc
2005-12 990 Super Duke w/1000cc
2008-12 1190 RC8 w/1148cc
And Many More

REPLACES:
KTM
60011034000, -100;
SHINDENGEN
SH541SA, -B;

POWERSPORTS



ASU6033
Voltage
Regulator / Rectifier
12-Volt;
For Suzuki
M/C, Scooters

110mm L x 100mm W x 33.3mm T
Plug #1 - (3) Black Wires - 9 Inches OAL - Stator
Plug #2 - (1) Black w/Red (B+), (1) Black w/White (B-) - 7 Inches OAL
Mounting Holes 78mm C-to-C

USED ON:

2013-15 VL1500T C90T Boulevard Touring w/1462cc M/C
2011-13 VZ1500 Boulevard M90 w/1462cc M/C
2011-13 VZR1800 M109R Boulevard Cruiser w/1783cc M/C
2014-15 VZR1800BZ M109R Boulevard Cruiser w/1783cc M/C
2011-13 VZR1800Z M109R Boulevard Cruiser w/1783cc M/C
2011-12 AN650 Burgman w/638cc Scooters

REPLACES:
SUZUKI
32800-10G30;



SHI0206
For Bobcat, Polaris
UTV
PMGR: 12-Volt;
CW: 9-Tooth;

B+ Stud 28mm Long

USED ON:

All Bobcat 3400, 3400XL, 3450, 3600, 3650 w/489cc 24.8HP Dsl
2013-14 Polaris Brutus 900 Diesel w/904cc
2012-2014 Polaris Ranger 4x4 900 Crew Diesel w/904cc
2011-14 Polaris Ranger 4x4 900 Diesel w/904cc

REPLACES:
HITACHI S114-940;
BOBCAT 7018593;
POLARIS 3070309;
YANMAR 119125-77010;



SMU0545
For Artic Cat, Kymco
ATV, UTV
PMDD: 12-Volt;
CW: 10-Spline;

USED ON:

Arctic Cat
2013-15 400 CR w/433cc ATV 2014-15 500 w/433cc ATV
2011 425 EFI CR w/433cc ATV 2013-15 500 TRV w/433cc ATV
2010-12 450 EFI w/433cc ATV 2013-14 500 XT w/433cc ATV
2011-12 450 TRV w/433cc ATV 2014-15 Prowler 500 HDX w/433cc UTV
2011-15 450 XC w/433cc ATV 2014 Prowler 500 HDX XT w/433cc UTV
Kymco
2012 Maxxer 450i w/433cc ATV 2012-15 MXU 450i w/433cc ATV
And Many More

REPLACES:
ARCTCO
3305-954;
KYMCO
31210-PTA1-D406, -800;



SMU0547
For Polaris ATV
PMDD: 12-Volt;
CW: 9-Spline;

USED ON:

2012-14 Hawkeye 400 HO w/455cc
2012 Scrambler 500 4x4 w/499cc
2012-14 Sportsman 400 HO 4x4 w/455cc
2012-13 Sportsman 500 Forest w/499cc
2012-13 Sportsman 500 HO w/499cc
2012-13 Sportsman 500 Touring HO w/499cc
2012-14 Sportsman 500 Tractor Forest w/499cc
2012-13 Trail Blazer 330 w/329cc
2012-13 Trail Boss 330 w/329cc

REPLACES:
POLARIS 3090326;



SMU6150
Starter Relay
12-Volt;
For Suzuki ATV

USED ON:

2006-09 LT-R450 Quadracer w/450cc
2006-09 LT-R450Z Quadracer w/450cc

REPLACES:
SUZUKI
31800-45G00;



SMU6155
Starter Relay
12-Volt;
For Yamaha ATV

USED ON:

1999-01 Grizzly 600 YFM600FWA w/595cc

REPLACES:
YAMAHA
5GT-81940-11-00;

POWERSPORTS



SND0779

For Kawasaki M/C
PMDD: 12-Volt;
CCW: 9-Spline;

Lester 16084;
PIC 191-479;

USED ON:

2007-11 ZX-6R Ninja ZX600 w/599cc
2013-15 ZX-6R Ninja ZX636 w/636cc
2013-15 ZX-6R Ninja ZX636 ABS w/636cc

REPLACES:

DENSO
428000-5100, 428000-5102;
KAWASAKI
21163-0041, 21163-0734;

COMPONENTS



SB06112

Solenoid
12-Volt: 3-Terminal;
For Bosch

PIC 6620-2512;

Battery Terminal: 8mm x 1.25

Motor Terminal: 10mm x 1.5

Switch Terminal: Spade (LH)

Notes: Spring Attached to Plunger

USED ON:

Lester 18024, 18034;

REPLACES:

BOSCH 2-339-402-115;
CASE/ NEW HOLLAND 82009427;
FORD 81-866-057;



SB07149

Bushing, Drive
For Bosch Starters

PIC 6-13591;

ID: 12.07mm

OAL: 11.4mm

OD: 13.55mm

USED ON:

Bosch 107, 108, 110 Series PMGR, 114 Series PMDD,
157, 208, 211, 212, 311, 312, 314, 317 Series DD, 218
Series PLGR Starters

REPLACES:

BOSCH 2-000-301-020;
MERCEDES BENZ 000-151-53-50;
VOLKSWAGEN 003-911-451,
02A-911-213, 046-911-257C;
REFERENCE NUMBER 62-91411;



SHI3040

Armature, 12-Volt;
For Hitachi Starters

USED ON:

Hitachi Starters for Nissan, Infiniti
Lester 17865, 17904, 17927;

REPLACES:

N/A



SND4620

Drain Tube
For Denso Starters

PIC 5490-3228;

USED ON:

Lester 19181, 19824;

REPLACES:

N/A



SND7532

Brush, Ground, 12-Volt;
For Denso Starters

PIC 5490-3228;

15.3mm L x 24.8mm W x 7.9mm H x 26mm LL

Note: wo/Insulated Lead

USED ON DENSO 2.0KW OSGR STARTERS:

Lester 17533, 18157, 18449, 18980,
18981, 18995, Others

REPLACES:

REFERENCE NUMBER
68-8225;

WE KEEP YOU RUNNING



MAIN LOCATION

CALL: (800) 328-5454
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3787 95th Ave. NE
Blaine, MN 55014

EAST COAST

CALL: (855) 214-0712
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145 Bodwell Street
Avon, MA 02322

WEST COAST

CALL: (800) 457-1728
FAX: (209) 537-2856
821 Oates Court
Modesto, CA 95358

CANADA

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FAX: (416) 645-1972
398 Canarctic Drive
North York, Ontario M3J 2V3