

TABLE OF CONTENTS

DC MOTORS

I BUYER'S GUIDE

PUMP/DC MOTOR

Pg. 3

SNOW PLOW / SALT SPREADER MOTOR

Pg. 10

WINCH MOTOR

Pg. 12

COMPONENT PARTS

Pg. 15

II. INTERCHANGE

Pg. 18

NEW REPLACEMENT PUMP / Dc MOTOR

FENNER STONE



LFS0001
 For Fenner Stone Pump Motor
 12-Volt; CW; 9-Spline;
 LESTER 10735; PIC 160-803, -811, -842;
 Double Ball Bearing
 For HD Version, See LFS0002
 REPL.: FENNER STONE
 1175-AC, 1185-AC, 1785-AC,
 1787-AC, 1931-AC;
MAXON
 222423;
PRESTOLITE
 46-4048, MUE6114S;
TOMMY LIFT
 42 FENNER;
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
 REPL.: FENNER STONE
 1789-AC, 1997-AC;
MAXON
 226578, -579;
WESTERN MOTORS
 W-9789



LFS0004
 For Fenner Fluid Power Pump Motor
 24-Volt; CW;
 LESTER 10734; PIC 160-849;
 4.5 Inch 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



LFS0009
 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



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
 REPL.: FENNER STONE
 1788-AC, 2578-AC, 2778-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



LFS0014
 For Fenner Fluid Power Pumps, SPX, Pro Hopper, Many Others
 12-Volt; CW; 9-Spline;
 Chrome Finish
 Heavy Double Lead Wires to Brushes
 Insulated Ground
 4-Field Coil Motor
 Capable of Very High Armature RPM
 REPL.: WESTERN MOTORS
 W-9799C, W-9799LC

ISKRA



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



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.: WESTERN MOTORS
 W-8055

FENNER STONE PUMP MOTOR

ISKRA PUMP MOTOR

NEW REPLACEMENT PUMP / DC MOTOR

ISKRA

(continued)



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, 10781;
PIC 160-705, -706, -834, -903, -A, -B, -C;
4-Field Motor
Thru Bolts at 5 and 11 O'Clock
REPL.: **PRESTOLITE**
46-2107, -369, -414, -585, -595,
46-262, 46-349, 46-717, MDY6101,
-2, -19, MDY7027, -50, -57,
MDY7057A, MDY7059, -68;
WESTERN MOTORS
W-8992



LMN0002
For Blue Giant, J.S. Barnes 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.: **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 160-829, -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



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.: **MTE HYDRAULICS**
39200292, -388, -443;
PRESTOLITE
46-2624, MUE7004, -6;
REFERENCE NUMBER
016579, 3922003;
WAPSA
9130450061, -64, -81;
WESTERN MOTORS
W-8999-DBB



LMN0009
For Hyster, J.S. Barnes, MTE Hydraulics, Monarch, Raymond Corporation
Pump Motor
12-Volt; CCW;
LESTER 10759; PIC 182-800;
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, J.S. Barnes, MTE Hydraulics, Monarch, Raymond Corporation
Pump Motor
12-Volt; CCW;
LESTER 10760; PIC 182-799;
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

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
REPL.: **FENNER STONE**
19-17110100, -300;
MTE HYDRAULICS
39200399;
PRESTOLITE
46-2018, -520, 46-933, -92,
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

NEW REPLACEMENT PUMP / Dc MOTOR

PRESTOLITE
(continued)



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, -58, -74, -90,

MDY6116, MDY6116S, MDY7022,

-31, -32, -37, MDY7037S,

MDY7039, MDY7039S, MDY7042,

MDY7042A, MDY7061, -63, -66,

MDY7066S, MDY7072;

TOMMY LIFT

43-86;

WESTERN MOTORS

W-8990



LPL0006
For Johnson Rollrite Asphalt Truck

Truck Tarp Motor
12-Volt; Bi-Directional;

LESTER 10717; PIC 160-904;

2-Post

5/16 Inch 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

For the Double Ball Bearing Version, Use

LPL0080

REPL.: MONARCH

8079, -117;

PRESTOLITE

46-949, MHN4002, MHN4002A,

-2S;

WESTERN MOTORS

46-949, W-8920



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;

REFERENCE NUMBER

10S00038;

WESTERN MOTORS

W-9405



LPL0012
For MTE Hydraulics, Stone Hydraulics, Fenner Fluid Power, J.S. 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



LPL0016
For MTE Hydraulics, J.S. Barnes, 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 Inches Longer

REPL.: WESTERN MOTORS

W-9901



LPL0017
For Raymond Corp., J.S. Barnes, Hyster, Monarch, MTE Pump Motor

12-Volt; CCW;

LESTER 6078; PIC 160-840, -893;

2-Post

2-Field Motor

Insulated Ground

Slotted Shaft

REPL.: 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

OFFICIAL PRESTOLITE MOTOR

NEW REPLACEMENT PUMP / DC MOTOR

PRESTOLITE

(continued)

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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.: PRESTOLITE

46-175, 46-2112, -26, -94, 46-2559, -584, MDY6103, -9, -20, 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 Inch 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.: **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, 10728;
PIC 160-818, -835, -B, -917;

4 Field Motor
Slot Shaft
Thru Bolts at 3 and 9 O'Clock
For a Double Ball Bearing Version, Use LPL0075

REPL.: **MAXON**
223740;
MONARCH
8111, 8111D, -112;
PRESTOLITE
46-2220, -364, -617, -777, 46-948, MHN4001, MHN4001A, MHN4003, -5, -6, MUE6001, MUE6001S, MUE6105, -7, MUE7003, MUE7003S;
REFERENCE NUMBER
92200480;
TOMMY LIFT
42 MONARCH, 42-4320;
WESTERN MOTORS
W-8993, W-9000, W-9993;
WESTERN PLOW
M3100



LPL0027
For Mayville Engineering

DC Motor
12-Volt; CCW;
LESTER 10731; PIC 160-919;

4.5 Inch Motor
5/8 Inch Shaft w/Slot

REPL.: **MAXON**
229272;
REFERENCE NUMBER
4BB-00244, 4BB-01350;
WESTERN MOTORS
W4BB-1350



LPL0028
For Hale Primer Pump, Power Wheels Equip., Purex Corp., Waterous

Fire Truck Primer Pump Motor
12-Volt; CW;
LESTER 5196, 6005, 10718;
PIC 160-299, -435, -815, -A, -B;

Heavy-Duty
Double Ball Bearing
The Raised Ring Diameter on the Drive End is 3-1/4 Inch

REPL.: **PRESTOLITE**
46-2155, -244, 46-235, -604, 46-4200, 46-555, -57, MAY4146, MAY4301, MAY4301S, MCL6225, MCL6225A, MCL6228, -29, MCL6508, MCL6508T, MUE6207, -16, MUE6307, -16;
REFERENCE NUMBER
M-2000, V-1157, V-2068, VHA-445D;
WESTERN MOTORS
W-6216, -598, -599



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.: **MTE HYDRAULICS**
39200292, -380;
PRESTOLITE
46-3620, MUE6201, MUE6301;
REFERENCE NUMBER
016579, 3922003;
WAPSA
9130450061, -64, -81;
WESTERN MOTORS
W-8999

NEW REPLACEMENT PUMP / DC MOTOR

PRESTOLITE

(continued)



LPL0035

For Applied Energy, Borg Warner, Cessna, Hidroirma SPA, Stone Industries, Fenner Stone, Parker Hannifan, Fenner Fluid Power, J.S. Barnes Corp., Orlies Auto, MTE Hydraulics, Reds Hydraulics Pump Motor
12-Volt; CW;

LESTER 6044-DBB; 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



LPL0036

For Fenner Fluid Power, Venco, J.S. Barnes, Leyman, Maxon, Waltco, Anthony, Thieman, MTE Hydraulics Pump Motor
12-Volt; CW;

LESTER 10715-DBB; 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 Inch Diameter Motor

REPL.: PRESTOLITE

46-2588, -620, MBR5002,
MBR5102;
WESTERN MOTORS
MBR-5102N



LPL0038

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



For Venco Ventura, Santa Anita DC Motor
12-Volt; Bi-Directional;

LESTER 10772; PIC 160-993A;

2-Posts
5/8 Inch Diameter Shaft
3/16 Inch Wide Bar Key Slot
Raised Ring Diameter on Drive End is 3 Inches

Shaft Length From Drive End is 1-3/4 Inches

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 Inch Diameter Shaft With Bar Key Slot

REPL.: REFERENCE NUMBER

12641560, M-2400;
WESTERN MOTORS
W-8930B



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 Inches

Overall Length

228.9mm/9.012 Inches

Shaft OD 13.1mm / 0.516 Inch

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 Inches

Listed for 1991-00 Models

REPL.: PRESTOLITE

46-3663, MCL6509, MCL6509S;
REFERENCE NUMBER
2000041000;
WESTERN MOTORS
W-6542



LPL0051

For Venco Ventura, Santa Anita DC Motor
12-Volt; Bi-Directional;

LESTER 10771; PIC 160-993;

2-Post

Double Ball Bearing

5/8 Inch Diameter Shaft With Woodruff Slot

Raised Ring Diameter on Drive End is 3 Inches

Shaft Length From Drive End is 1-3/4 Inches

REPL.: PRESTOLITE

46-4071, MMQ4004, MMQ4004S;

REFERENCE NUMBER

430-22002;

WESTERN MOTORS

W-8938-P



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



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 Inches

Shaft Length From Drive End is 1-3/4 Inches

For CCW Version, See LPL0056

REPL.: REFERENCE NUMBER

15134950;

WESTERN MOTORS

W-1711, W-1711-P, W-8902

PRESTOLITE DC MOTOR

NEW REPLACEMENT PUMP / DC MOTOR

PRESTOLITE

(continued)



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 Inches
For CW Version, See LPL0055
REPL.: WESTERN MOTORS
W-1712



LPL0058
For Stone Hydraulics, Fenner Fluid Power, MTE
Pump Motor
24-Volt; Bi-Directional;
LESTER 10755; PIC 160-936;
Double Ball Bearing
Slot Shaft Motor
REPL.: PRESTOLITE
46-2421, MMS4001, MMS4001S;
WESTERN MOTORS
W-8824-P



LPL0063
For My-D Han-D Mfg., Speed King Manufacturing
Pump Motor
12-Volt; CCW;
PIC 160-9270;
Double Ball Bearing
5/8 Inch Diameter Shaft
Raised Ring Diameter on Drive End is 3 Inches
Shaft Length From Drive End is 1-1/2 Inches
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
REPL.: WESTERN MOTORS
W-8990-E



LPL0065
For Atlas Engine, Lufkin Foundry & Cooper Energy
Pump Motor
12-Volt; CCW;
LESTER 6134;
1-Post 3/8-16
Ball Bearing CE End
5 Inch Diameter Case
REPL.: PRESTOLITE
46-2603, ML4370, ML5004,
ML5204;
WESTERN MOTORS
W-5204



LPL0069
For J.S. Barnes
Pump Motor
24-Volt; CCW;
LESTER 10793; 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.: PRESTOLITE
MUF6102W;
WESTERN MOTORS
W-8963B



LPL0070
For Haldex-Barnes, Etc.
Pump Motor
24-Volt; CW;
PIC 160-819A;
Heavy-Duty 5 Inch 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 Inch Motor
Double Ball Bearing
REPL.: HALDEX-BARNES
220-0006, -218;
PRESTOLITE
46-2610, 46-411, ML4355, ML5006;
WESTERN MOTORS
W-5207



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



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-9993D



LPL0077
For Yale
DC Motor
24-Volt; CCW;
Tang Shaft Motor
Insulated Ground
HD Replacement for the French Design
REPL.: WESTERN MOTORS
W-5800



LPL0078
Hale Primer Pumps
Primer Pump Motor
12-Volt; CW;
LESTER 5074; PIC 160-668;
Double Ball Bearing
Recessed Slot Shaft Armature
Raised Ring Diameter on the Drive End is 3.25 Inches
REPL.: PRESTOLITE
46-3663, MCL6201, MCL6201S;
WESTERN MOTORS
W-6552

PUMP MOTOR / DC MOTOR

NEW REPLACEMENT PUMP / Dc MOTOR

PRESTOLITE
(continued)



LPL0079
For Special Crane and Boom
Arm Lifts
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



LPL0080
For Clark Equipment, Monarch
Hydraulics, Plymouth
**Locomotive
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



LPL0081
For Monarch, Tommy Lifts,
Thieman Tailgates, Others
Pump Motor
12-Volt; CCW;
Double Ball Bearings
Slot Shaft Motor
4-Field Coil Motor
For Single Bearing Version, Use LPL0023
REPL.: MONARCH
08111-A, 08111-B, -D, -E, 2201094,
8111;
WESTERN MOTORS
W-8911D



LPL0082
For Delta Power, J.S. 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



LPL0083
For Waterous, Wisconsin
Pump Motor
12-Volt; CW;
Primer Pump Motor
Used on Fire Trucks Equipment
Slot Shaft Motor
Comes w/DE Frame
REPL.: PRESTOLITE
46-4219, MUE6210, MUE6210S,
MUE6310, MUE6310A;
WESTERN MOTORS
W-6410



LPL0091
For Maxon, Monarch, MTE
Hydraulics, SPX
Pump Motor
12-Volt; CCW;
1-Post
Double Ball Bearings
Slot Shaft - Out 0.75 From Bearing Race
Thru Bolts at 5 & 11 O'Clock
Switch Holes Offset Right of Terminal
DE Frame Has 2 Oval Recesses
REPL.: MTE HYDRAULICS
39200517;
REFERENCE NUMBER
S203T5030;
WESTERN MOTORS
W-8213



LPL0092
For Bucher Hydraulics
(Hidroirma), Fluitronics
(Berendsen)
Pump Motor
24-Volt; CW;
2-Post
6.5mm Slotted Shaft

TARP MOTOR



LTM0001
For Tarp Motor Applications
Tarp Motor; 12-Volt;
Used on Tarp Motor Applications

**UNITED
TECH**



SAB0123
For Monarch
Pump Motor
12-Volt; CCW;
LESTER 10762; PIC 106-318;
3 Inch Permanent Magnet Motor
Ball Bearing DE Frame
1/4 Inch 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, -12,
262174, 50501, 56539, 8110,
82195, 8301, M2590112, M4100;
WESTERN MOTORS
W-8031, W-8031-D

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 O'Clock and 9 O'Clock
REPL.: WAPSA
9130450044;
WESTERN MOTORS
W-8872

PRESTOLITE & TARP MOTOR & UNITED TECH & WAPSA

NEW REPLACEMENT SNOW PLOW / SALT SPREADER MOTOR

MEYER & PRESTOLITE SNOW PLOW / SALT SPREADER MOTOR

MEYER

PRESTOLITE



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.: BUYERS

0202000;
MEYER
36218;
WESTERN MOTORS
W-8805



LMY0003
For Meyer Snow Plows
Snow Plow Motor
12-Volt; CW;
LESTER 10758; PIC 160-848A;
2-Post
4.5 Inch 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



LPL0004
For Western and Fisher Snow
Plows
Snow Plow Motor
12-Volt; CW;

LESTER 10712, 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;
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



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



LPL0041
For Fisher, Western Snow Plow
Snow Plow Motor
12-Volt; CW;

LESTER 10778; PIC 160-844, 168-5020;
Insulated Ground
4-Field Motor
Thru Bolts at 6 O'Clock and 12 O'Clock
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



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.: FISHER
21500K, 21500K-1;
PRESTOLITE
46-2584, 46-3618, MUE6103,
MUE6103S, MUE6111, MUE6111S,
MUE6206;
WAPSA
9130450099;
WESTERN MOTORS
W-6294;
WESTERN PLOW
56133



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;
WESTERN MOTORS
W-6306



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-6994, W-8994D

PRESTOLITE
(continued)



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

**UNITED
TECH**



SAB0001
For Meyer
Snow Plow Motor
12-Volt; CCW;
LESTER 5200; PIC 106-027, 160-164, -A;
3 Inch Snow Plow Motor
With 3/16 Inch Slot
REPL.: MEYER
15054;
PRESTOLITE
46-2001, -415, MGL4105,
MKW4007;
WESTERN MOTORS
W-8032B



SAB0086
For Northman
Snow Plow Motor
12-Volt; CW;
LESTER 6076, 6076DBB; PIC 160-736, -A;
3 Snow Plow Motor
With 1/4 Slot
REPL.: PRESTOLITE
46-2482, 46-880, MGL4007;
REFERENCE NUMBER
11032A, 198684;
WESTERN MOTORS
W-8012, -912



SAB0121
For Western, Fisher
Salt Spreader Motor
12-Volt; Bi-Directional;
LESTER 10761; PIC 106-319;
3 Inch Diameter Case
Permanent Magnet Motor
REPL.: REFERENCE NUMBER
022-064953-7-022,
054-94-1242-0434,
05494124204345061, 06961678,
069616787209, 107974490221,
1220182, 1220182H, 1409019,
3012200182, 3012201820, -2H,
3D1220182, 3D12201828,
3D-1220182H, 64953, 65061,
65416, 801220182H, F9524,
F9524A;
WESTERN MOTORS
W-8815



SAB0161
For Buyers
Salt Spreader Motor
12-Volt; Bi-Directional;
LESTER 10765; PIC 106-311;
Used on Models TGSUV1 & TGSUG1A
REPL.: REFERENCE NUMBER
062804, 3005414, 3005693,
BP801-0058, -5B, BPC12, EX0712;
WESTERN MOTORS
W-8018



SAB0162
For Meyer
Snow Plow Motor
12-Volt; CCW;
LESTER 5235; PIC 106-027T;
3 Inch 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-8053



SAB0167
For Western Plows
Snow Plow Motor
12-Volt; CW;
LESTER 10770; PIC 160-710;
3 Inch Diameter Permanent Magnet Motor
Shaft Diameter .625 Inch
.20 Inch Slot in Shaft
REPL.: BOSCH
F-000-MMO-804;
FISHER
48543;
WESTERN MOTORS
W-6804;
WESTERN PLOW
27753



SAB0178
For Curtis and Snow-X Salt
Spreaders
Salt Spreader Motor
12-Volt; RE;
LESTER 10788; PIC 106-657;
3 Inch Diameter Permanent Magnet Motor
.10 Inch Slot in Shaft
Bi-Directional
REPL.: REFERENCE NUMBER
06106, 1225542, 1225542C,
8679711630062,
867-97-1163-0062, 9711630062,
97-1163-0062;
SNOWEX
D6320;
WESTERN MOTORS
W-06106

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NEW REPLACEMENT WINCH MOTOR

PRESTOLITE



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 Inch 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



LPL0015

For Braden Industries and Warn Winch Winch Motor

12-Volt; Bi-Directional;
LESTER 10724; PIC 160-798;
3-Post
Shaft Diameter .669 Inches
REPL.: PRESTOLITE
46-2262, MBJ4401, MBJ4401S;
REFERENCE NUMBER
M-3600;
WARN WINCH
7536;
WESTERN MOTORS
W-8941



LPL0025

For Pierce Winch, Vime Winch, Ramsey Winch Winch Motor

24-Volt; Bi-Directional;
LESTER 10730; PIC 160-918;
3-Post
3/4 Inch Shaft with Slot
REPL.: PRESTOLITE
46-2289, 46-3523, MMD4001,
MMD4401;
RAMSEY
458002, -5;
REFERENCE NUMBER
M-3300-24V, PS534-24V;
WESTERN MOTORS
W-8956



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,
MHT7101, MHT7101S;
WESTERN MOTORS
W-8703



LPL0031

For Skyhook, Douglas Motors, Grand Mfg., Utility Body Co., Wilson Trailers Winch Motor

12-Volt; Bi-Directional;
LESTER 6026-DBB; PIC 160-780A;
2-Post
3/4 Inch Diameter Shaft w/Woodruff Slot
This Motor has a Slower & Softer Response For Use With Sign and Boom Arm Trucks
REPL.: PRESTOLITE
46-436, MDE4001;
WESTERN MOTORS
W-8925D



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 Inch Longer Than This Unit
REPL.: PRESTOLITE
MHJ7007;
WESTERN MOTORS
W-8921



LPL0076

For Winch Motors

12-Volt; Bi-Directional; 5.6hp;
Heavy-Duty Construction
3-Post
Bar Key Slot
Shaft Winch Motor w/0.625 Diameter Shaft
REPL.: WESTERN MOTORS
W-7688

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



LPL0090

For Marine Windless, Etc. Winch Motor

12-Volt; Bi-Directional;
4-Post
The Shaft Tang is 8mm W x 20mm L
REPL.: REFERENCE NUMBER
99100, -120;
WESTERN MOTORS
W-7943

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 Inch Diameter Shaft w/Woodruff Key Slot
Raised Ring Diameter on Drive End is 3 Inches
Shaft Length From Drive End is 1-7/8 Inches
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, 46-2282, -83, -85, -87, 46-2391, 46-2401, -26, 46-2636, -339, MBJ4201, -2, -4, -7, -9, MBJ4402, -3, -5, -7, -10, -11, -12, -15, MMD4402;
RAMSEY
20049, 458001, -94;
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, 15877, 17102, 18184, 226626, 26629, 458058, AMJ4635, D-2000, M1900;
SUPERWINCH
7536, -682;
WAPSA
9130450047;
WESTERN MOTORS
W-8923

PRESTOLITE & RAMSEY WINCH MOTOR

NEW REPLACEMENT WINCH MOTOR

RAMSEY

(continued)



LRW0003

For Desert Dynamics, Tulsa Winch, Ramsey Winch, Pierce Winch, Braden Industries, Cam Industries, Hickey Equipment Winch Motor

12-Volt; Bi-Directional;
LESTER 5687-DBB; PIC 160-802A;

3-Post
20-Spline Shaft
3/4 Inch Diameter Shaft w/Slot
Double Ball Bearing
Heavy Duty
Prestolite Type
Raised Ring Diameter on Drive End is 3 Inches

Shaft Length From Drive End is 1-7/8 Inches
For Same Unit But With Easy Brush Access, See LRW0012

For an HD 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;
WARN WINCH
31560;
WESTERN MOTORS
W-9120



LRW0009

For Ruger Equipment, and Others Winch Motor

12-Volt; Bi-Directional;
LESTER 10754; PIC 160-670;

3-Post
5/8 Inch Shaft w/Woodruff Slot
2.5HP Motor Rating

REPL.: PRESTOLITE

46-2286, MBJ4208, MBJ4406;
REFERENCE NUMBER
16-510, -700;
WESTERN MOTORS
W-8927



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 5687-DBB; 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.: MAXON

226626;
MTE HYDRAULICS
M-1900;
RAMSEY
458058;
REFERENCE NUMBER
11212449, 15877, 26629, 7536,
AMJ4635, D-2000;
WARN WINCH
38894, 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 Inch Longer Than the LPL0057

REPL.: PRESTOLITE

MRJ2506;
WARN WINCH
26651, 39972, -83;
WESTERN MOTORS
W-7621

RAMSEY WINCH MOTOR

RAMSEY

(continued)



LRW0015
 For Ramsey, Tulsa, Liftmore,
 Pierce Sales
Winch Motor
12-Volt; Bi-Directional;
 LESTER 5687HD; PIC 160-802BA;
 3-Post
 3/4 Inch 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

**UNITED
 TECH**



SAB0125
 For Superwinch Winches and
 Tarp Covers
Winch/Tarp Motor
12-Volt; Bi-Directional;
 LESTER 10763; PIC 106-317;
 2-Post
 4.3mm Flat Tang Shaft
 Shaft Diameter .52 Inch
 1/4-20 Thru Bolts
 REPL.: **REFERENCE NUMBER**
 1102, -110, -307, -646, B01-006A;
SUPERWINCH
 1110;
WESTERN MOTORS
 W-8023



SAB0159
 For Warn Winch
Winch Motor
12-Volt; Bi-Directional;
 LESTER 10785; PIC 106-655;
 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, -2D

NEW REPLACEMENT COMPONENT PARTS

BOSCH



LBO7500
Brush Set
 PIC 5420-1055;
 For Bosch/Wapsa Pump Motors
 Used in Bosch 9-130-450-081,
 9-130-450-099 Pump Motors
 Lester 10784, 10795;



LFS9102
Brush, 12-Volt
 PIC 4468-112;
 .350 T x .500 W x 1.00 L x 1.00 LL
 Used on Iskra Motors
 REPL.: WESTERN MOTORS
 YB-87

PRESTOLITE



LPL6002
Solenoid, 12-Volt
 3-Terminal
 Battery Stud 5/16-18
 Motor Stud 5/16-18
 Excitation Terminal 10-32
 Grounded Base
 Used on Int'l Harvester Combines, Cotton
 Pickers, Tractors, Others
 REPL.: PRESTOLITE
 15-345



SPL6002
Solenoid
12-Volt; 3-Terminal;
PIC 6600-1003;
 Grounded Base
 Curved Mount
 REPL.: CASE
 A21045, A40452, A40795, A57068;
DELCO
 1114200, -207, -216, -225, -235,
 -545, -548, 1889797, 1996067,
 D928;
FENNER STONE
 E3-1001-00, E3-1002-05;
MONARCH
 3427;
PRESTOLITE
 15-226, 15-2C, 15-310, 15-405,
 15-60, -79, 15-8, SAW4006,
 SAW4201, SS4003, SS4003A,
 SS4031S, SS4301, SS4301A, -1S,
 SSE4006, SSW4001S;
RAMSEY
 20042;
REFERENCE NUMBER
 DR-1467

FENNER STONE



LFS1300
Brush Holder, 12-Volt
 PIC 5568-120;
 Used on LFS0001, -2, -4 Motors
 REPL.: WESTERN MOTORS
 W-101

POLARITY SWITCHES



LRW6000
Reversing Polarity DC Contactor
 PIC 6660-111;
 12-Volt
 Copper Contacts
 For Silver Contacts, Use LRW6001
 Used to Reverse Polarity on Permanent
 Magnet DC Motors



LPL7500
Brush
 PIC 5460-6070;
 .560 L x .750 W x .345 T x 6.50 LL
 Insulation Split at 3.25 Inch Mark
 Used in LPL0003, -04, -13, -35, -64, -82,
 Others
 REPL.: WESTERN MOTORS
 K-94



SPL6003
Switch, Mechanical Push
PIC 6600-1006;
 25.4mm Plunger Height
 For Lift Gates
 REPL.: CASE
 04981-AB, VT3588;
DELCO
 1996479;
DEUTZ
 4002715;
JOHN DEERE
 AE13547, AE13547E, AN151896;
PRESTOLITE
 15-49, 15-83, SW-4002, -10, -12,
 -14, -17, SWX-49



LFS9100
Brush, 12-Volt
 PIC 4468-110;
 .345 T x .750 W x .560 L x 1.50 LL
 Insulated
 Used on Chinese and Mexican Motors
 REPL.: WESTERN MOTORS
 K-86



LRW6001
Reversing Polarity DC Contactor
 PIC 6660-110;
 12-Volt
 Silver Contacts
 For Copper Contacts, Use LRW6000
 Used to Reverse Polarity on Permanent
 Magnet DC Motors



SPL6000
Solenoid
12-Volt; 3-Terminal;
PIC 6660-003;
 Grounded Base
 Saddle Mount
 For MDL, MDT, MEO Series
 REPL.: PRESTOLITE
 15-1, 15-325, 15-4, 15-57, -61, -62,
 -63, -64, SAD4401, -3, SAD4501,
 -2



LFS9101
Brush, 12-Volt
 PIC 4468-111;
 .345 T x .750 W x .560 L x 1.50 LL
 Used on Chinese and Mexican Motors
 REPL.: WESTERN MOTORS
 K-90



LRW6002
Reversing Polarity DC Contactor
 Used on Winch Motors
 Used in WIN0010, WIN0013, WIN0017
 Winch Kits

ISO & FEMERSON POLARITY SWITCHES

NEW REPLACEMENT COMPONENT PARTS

PRESTOLITE
(continued)

P
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C
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O
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S
M



SPL6006

Solenoid

6-Volt; 3-Terminal;
PIC 6600-1037;

Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Relay Terminal None

Grounded Base
Curved Mounting Bracket

Used on Many Applications

REPL.: **CASE**

10593, A10846, A15802, A25802;

DELCO

1114202, 1119799, 1452, 1463,
1465, 1540, 1541, 1571, D925,
D926, D988;

JOHN DEERE

AR39959, DR1465;

PRESTOLITE

15-129, 15-15, 15-170, 15-225,
15-28, -31, -67, 15-7, 15-74,
SAW4213, -14, SAW4601,
SAW4601T, SS4001, -2, -9, -17,
-18, -20, SST4004, -10



SPL6007

Solenoid, Remote
12-Volt; 4-Terminal;

PIC 6600-1013;

Extended Duty
Silver Contacts

REPL.: **DELCO**

1114208;

PRESTOLITE

15-88, SWX-88;

WESTERN MOTORS

WS-85



SPL6008

Solenoid

12-Volt; 4-Terminal;
PIC 6600-1017;

Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Ground Terminal 10-32

Insulated Base
Flat Bracket
Continuous Duty

REPL.: **DELCO**

1114214, -217, -218, -223, -227,
-534, 1118820;

JOHNSON ELECTRIC

5117440;

PRESTOLITE

15-132, -133, -220, -311, SAS4201,
SAS5203A



SPL6009

Solenoid; Remote
6-Volt; 4-Terminal;

PIC 6600-1018;

Continuous Duty
Insulated Base

REPL.: **JOHNSON ELECTRIC**

5117040, SO51170;

PRESTOLITE

15-144, 15-5, SAS4601



SPL6010

Solenoid

12-Volt; 3-Terminal;
PIC 6600-1045;

Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Ground Terminal None

Continuous Duty
Grounded Base
Flat Bracket

REPL.: **JOHN DEERE**

AR73144;

JOHNSON ELECTRIC

5117540, SO51175;

PRESTOLITE

15-139, SAS4208, SAW4226;

WESTERN MOTORS

WS-139



SPL6011

Solenoid, Remote
24-Volt; 4-Terminal;

PIC 6600-1020, -1043;

Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 8-32
Ground Terminal 8-32

7.2mm Mounting Slots
Flat Bracket
Insulated Base

REPL.: **DELCO**

1114239, -536;

FENNER STONE

E3-1010-00;

PRESTOLITE

15-156, -337, -416, SAS5402C,
SAW5406



SPL6012

Solenoid, Remote
36-Volt; 4-Terminal;

PIC 6600-1021;

Extended Duty

REPL.: **CROWN**

77157;

MONARCH

3338;

PRESTOLITE

15-242, -243, SAS4302



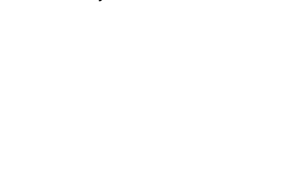
SPL6013

Solenoid

12-Volt; 3-Terminal;
PIC 6600-1002;

Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Grounded Base

Flat Bracket
Intermittent Duty



SPL6015

Starter Switch

6/12-Volt; 100 Amp;

PIC 6600-1005;

SPST Switch

2-Position

2-Terminal

46.5mm Plunger Height

REPL.: **DELCO**

1972119, -121, 1996487, -97, D900;

JOHN DEERE

AE13467, AE13467E;

PRESTOLITE

15-121, -122, -409, 15-45, -47, -50,

-51, SW-2916, SW-4001



SPL6016

Winch Motor Switch

12-Volt;

PIC 6600-199;

6-Terminals

Double Pole

2 Battery Terminals on Side

2 Battery Terminals on Back

2 Switch Terminals on Top

For Same Switch With Silver Contacts, Use

SPL6029

REPL.: **JOHNSON ELECTRIC**

5051189, 5118840, 5118940,

SO51188;

PRESTOLITE

15-323, -386, SBD4201A, -1G



SPL6017

Winch Motor Switch

24-Volt;

REPL.: **REFERENCE NUMBER**

70-6918



SPL6018

Solenoid, Remote

12-Volt; 4-Terminal;

PIC 6600-1046;

Extended Duty

REPL.: **DELCO**

1114208;

PRESTOLITE

15-88, SWX-88;

WESTERN MOTORS

WS-85

1114208;

PRESTOLITE

NEW REPLACEMENT COMPONENT PARTS

PRESTOLITE
(continued)



SPL6021
Solenoid, Remote
12-Volt; 4-Terminal;
Continuous Duty



SPL6020
Winch Motor Switch
12-Volt;
PIC 6600-198;
REPL.: PRESTOLITE
15-301, -338, -341, SBD4201,
SBD4201D, -1E, -2D;
RAMSEY
440003;
WESTERN MOTORS
WS-933



SPL6029
Winch Motor Switch
12-Volt;
PIC 6600-199S;
6-Terminals
Double Pole
Silver Contacts
2 Battery Terminals on Side
2 Battery Terminals on Back
2 Switch Terminals on Top



SPL6032
Solenoid
24-Volt; 4-Terminal;
Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Ground Terminal 10-32
Flat Bracket
Insulated Base
Continuous Duty
REPL.: **JOHN DEERE**
AT57170;
JOHNSON ELECTRIC
5118140;
MONARCH
3341;
PRESTOLITE
15-141, SAS4401



SPL6033
Solenoid
24-Volt; 4-Terminal;
Battery Terminal 5/16-24
Motor Terminal 5/16-24
Switch Terminal 10-32
Ground Terminal 10-32
Flat Bracket
Insulated Base
Silver Contacts
Continuous Duty
This is the Silver Contact Version of the
SPL6032

RAMSEY



LRW7500
Brush
PIC 5460-6080;
.560 L x .750 W x .345 T x 8.00 LL
Insulation Split at 2/6 Inch Mark
Used in LMN0001, Others
REPL.: **WESTERN MOTORS**
K-89



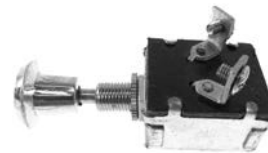
LRW7501
Brush
PIC 5460-6081;
.650 L x 690 W x 350 T
5/16-18 Threaded Stud
Used in LRW0002, Others
REPL.: **WESTERN MOTORS**
K-89-T

**SMALL
ENGINE**



SSE6000
Solenoid, Remote
12-Volt; 4-Terminal;
PIC 6699-100;
Main Studs 5/16-24
Ignition Stud 3/16
Ground Stud 3/16
Isolated Ground
Used on Ariens, Bolens, Exmark,
Grasshopper, Gravely, Kohler, Simplicity,
and Toro
REPL.: **CASE**
C26525, C33024

SWITCHES



SSW2809
Headlamp Switch
PIC 9900-9009;



SSW2814
Push Button Switch
PIC 9900-9014;
2-Screw Terminals
ON-OFF (Normally OFF) Switch
2 Threaded Bosses with Screws for Wire
Connections
Plastic Button
O-Ring Seal in Mounting Stem
Protective Cap and Face Nut Assembly
REPL.: **DELCO**
D907



SSW2816
Universal Push-Pull Switch
PIC 9900-9016;
2-Position

PRESTOLITE & RAMSEY & SMALL ENGINE & SWITCHES COMPONENT PART

INTERCHANGE

INTERCHANGE

WAPSA

9130450047 LRW0002
 9130450061 LMN0005
 9130450061 LPL0032
 9130450064 LPL0032
 9130450064 LMN0005
 9130450081 LMN0005
 9130450081 LPL0032
 9130450099 LPL0045

WARN WINCH

7536 LPL0015
 21592 SAB0159
 21594 SAB0159
 26651 LRW0014
 31560 LRW0006
 38894 LRW0013
 39972 LRW0014
 39983 LRW0014
 440003 SPL6028
 9130450047 LRW0013

WESTERN MOTORS

46-949 LPL0007
 46-4214 LRW0011
 46-4220 LPL0018
 IM-0159 LMN0009
 K-86 LFS9100
 K-89 LRW7500
 K-89-T LRW7501
 K-90 LFS9101
 K-94 LPL7500
 MBR-5102N LPL0037
 MUR6202 LRW0015
 W-06106 SAB0178
 W-101 LFS1300
 W-1711 LPL0055
 W-1711-P LPL0055
 W-1712 LPL0056
 W-5112 LPL0070
 W-5204 LPL0065
 W-5207 LPL0071
 W-5623 LRW0005
 W-5633 LIA0002
 W-5692 LMY0003
 W-5800 LPL0077
 W-6001 LPL0017
 W-6078 LPL0063
 W-6206 LPL0041
 W-6216 LPL0028
 W-6294 LPL0045
 W-6306 LPL0059
 W-6410 LPL0083
 W-6520 LPL0020
 W-6542 LPL0049
 W-6552 LPL0078
 W-6598 LPL0028
 W-6599 LPL0028
 W-6738 LPL0046
 W-6804 SAB0167
 W-6838 LPL0079
 W-6850 LPL0048
 W-6994 LPL0060
 W-7608 LRW0016
 W-7621 LRW0014
 W-7623 LRW0013
 W-7643 LRW0017
 W-7688 LPL0076
 W-7864A LIA0004
 W-7923 LRW0004
 W-7943 LPL0090
 W-8012 SAB0086
 W-8018 SAB0161
 W-8023 SAB0125
 W-8031 SAB0123
 W-8031-D SAB0123
 W-8032B SAB0001
 W-8044 LIA0006
 W-8052 LFS0006
 W-8053 SAB0162
 W-8055 LIA0005
 W-8092 SAB0159
 W-8092B SAB0159
 W-8092D SAB0159
 W-8213 LPL0091
 W-8703 LPL0030
 W-8799 LPL0021
 W-8803 LPL0006
 W-8805 LMY0002
 W-8812 LPL0004
 W-8815 SAB0121
 W-8824-P LPL0058
 W-8872 LWA0001
 W-8875 LPL0074
 W-8901-P LPL0012
 W-8902 LPL0055
 W-8911D LPL0081
 W-8912 SAB0086
 W-8917 LPL0022
 W-8920 LPL0007
 W-8920D LPL0080
 W-8921 LPL0057
 W-8922 LMN0002
 W-8923 LRW0002
 W-8923D LPL0084
 W-8925 LPL0009
 W-8925D LPL0031
 W-8927 LRW0009

WESTERN MOTORS

W-8930B LPL0047
 W-8933 LRW0001
 W-8934 LPL0001
 W-8934-D LPL0036
 W-8934-DBB LPL0036
 W-8935 LPL0019
 W-8938-P LPL0051
 W-8940 LPL0005
 W-8940D LPL0061
 W-8941 LPL0015
 W-8950 LMN0004
 W-8951 LPL0039
 W-8956 LPL0025
 W-8958 LPL0013
 W-8963 LPL0053
 W-8963B LPL0069
 W-8990 LPL0003
 W-8990C LPL0082
 W-8990-DBB LPL0035
 W-8990-E LPL0064
 W-8991 LMN0001
 W-8992 LMN0001
 W-8993 LPL0023
 W-8993-DBB LMN0003
 W-8994 LPL0004
 W-8994D LPL0060
 W-8999 LPL0032
 W-8999-DBB LMN0005
 W-9000 LPL0023
 W-9007 LMN0010
 W-9120 LRW0006
 W-9133 LRW0012
 W-9143 LRW0005
 W-9144 LRW0015
 W-9405 LPL0010
 W-9787 LFS0001
 W-9787-P LFS0001
 W-9789 LFS0002
 W-9793 LFS0005
 W-9794 LFS0004
 W-9795 LFS0008
 W-9796 LFS0005
 W-9799C LFS0014
 W-9799LC LFS0014
 W-9804 LFS0009
 W-9901 LPL0016
 W-9993 LPL0023
 W-9993D LPL0075
 WS-139 SPL6010
 WS-85 SPL6007
 WS-933 SPL6028
 W4BB-1350 LPL0027
 W4BB-2152 LFS0003
 YB-87 LFS9102

WESTERN PLOW

21500 LPL0041
 25556 LPL0005
 25556A LPL0005
 27753 SAB0167
 56058 LPL0004
 56133 LPL0004
 56133 LPL0045
 58062 LPL0004
 M3100 LPL0023
 M3200 LPL0001
 M3300 LRW0001

WILSON

60-01-6025 SPL6006
 60-01-6029 SPL6002
 60-06-1513 SPL6003
 94-06-1805 LPL0015
 94-06-1806 LRW0001
 94-06-1808 LPL0003
 94-06-1810 LPL0023
 94-06-1810 LPL0021
 94-06-1810 LMN0005
 94-06-1813 LMN0001
 94-06-1814 LPL0013
 94-06-1815 LPL0039
 94-06-1817 LPL0005
 94-06-1818 LPL0004
 94-06-1819 LRW0001
 94-06-1821 LPL0025
 94-06-1822 LPL0004
 94-06-1824 LPL0001
 94-06-1825 LPL0001
 94-06-1826 LPL0002
 94-06-1828 LPL0071
 94-06-1829 LPL0028
 94-06-1830 LPL0049
 94-06-1831 LPL0007
 94-06-1838 LPL0028
 94-06-1848 LMN0004
 94-09-1001 SAB0001
 94-09-1002 LMY0002
 94-35-1002 LPL0051
 94-35-1005 LFS0002
 94-35-1005 LFS0001
 94-35-1009 LMY0001
 94-35-1011 SAB0123
 94-35-1014 LPL0010
 94-35-1024 SAB0125
 94-35-1025 SAB0121
 94-35-1027 LRW0002

YALE

1294164-83 LPL0071
 1294164-91 LPL0071
 501270302 SPL6032
 501270304 SPL6008
 5800126-69 LPL0077
 58001360-69 LPL0077
 592303 LPL0071
 65640400 SPL6032

