



SERVICE PARTS MANUAL

28V SERIES SNOW PLOWS
FOR PLOW SERIAL NUMBERS AFTER
28VG100000
28VD100000



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PARTS LIST INTRODUCTION

Our dealership network stands by to provide you with any assistance you may require, including genuine Sno-Way service parts. All parts should be obtained from or ordered through your dealer. Give complete information about the part as well as the Model Number and Serial Number of your machine.

Record the Serial Number in the space provided in your Owner's Manual for quick reference. The Serial Number for the unit is on a plate located on the left frame gusset of the Hopper Frame.

"Right" and "Left" are determined from a position sitting on the Operators Seat of the vehicle.

We reserve the right to make changes or improvements in the design or construction of any part without incurring the obligation to install such changes in any unit previously delivered.

USING THIS PARTS LIST

Below is parts listing with four columns. The first column is the "ITEM", the second is the "PART NUMBER", The third is the "DESCRIPTION" and the fourth is the "QUANTITY".

The "ITEM" is the number used in the corresponding illustration.

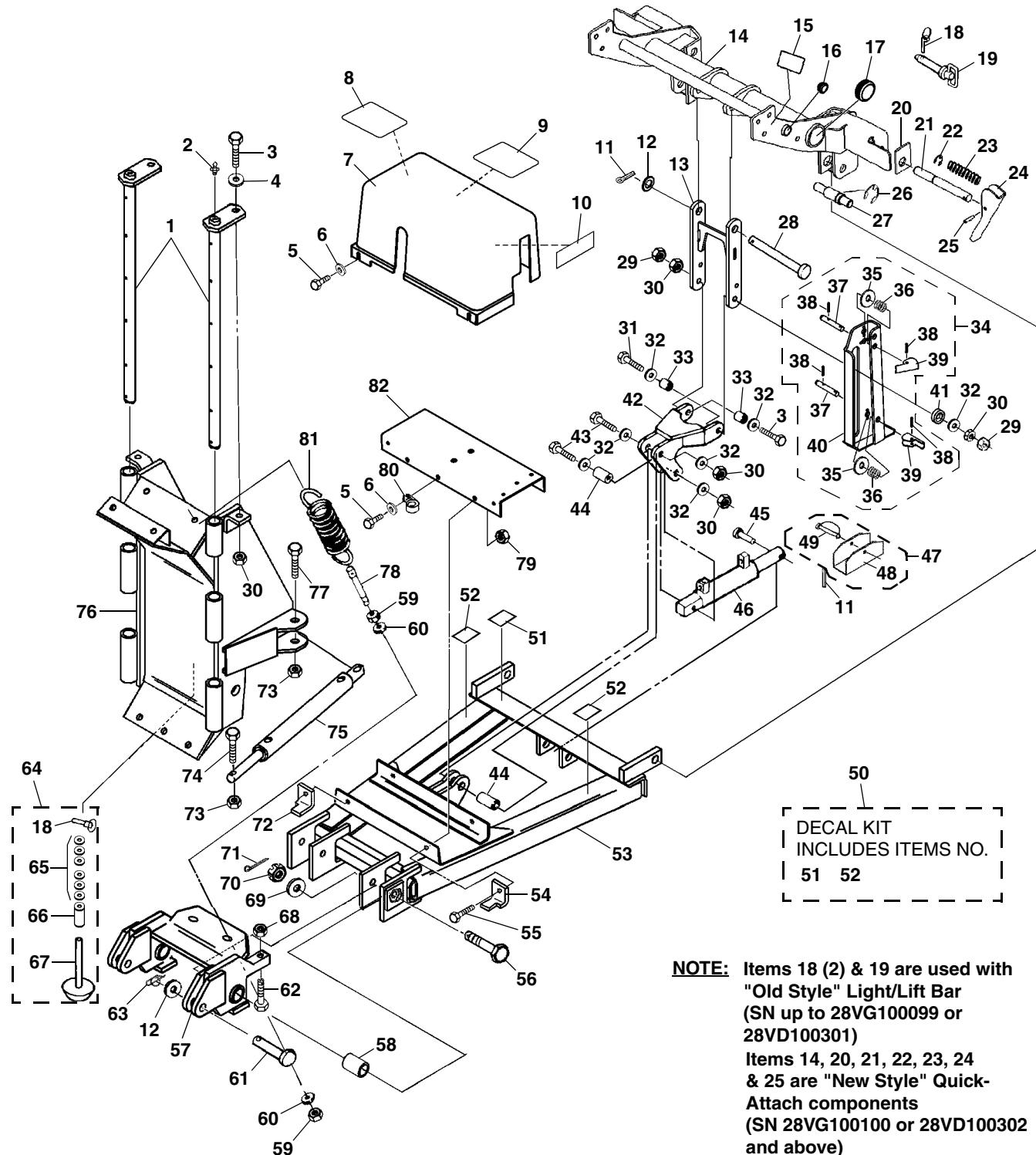
The "PART NO." Is the number used to order replacement parts. If a number does not appear in the column the part is only available by ordering the complete assembly.

The "DESCRIPTION" is the name of the replacement part. At times the name may be indented, this means that the indented parts are part of the preceding assembly.

The "QTY." Is the quantity needed to service the assembly illustrated, not the complete product.

| ITEM | PART NO. | DESCRIPTION | QTY. |
|------|----------|---------------------------------|------|
| 1 | 96100083 | O-ring | 1 |
| 2 | 96001529 | Elbow | 3 |
| 3 | 98100036 | Capscrew, Hex.,3/8"-16NC x 7/8" | 9 |

POWER PACK FRAME

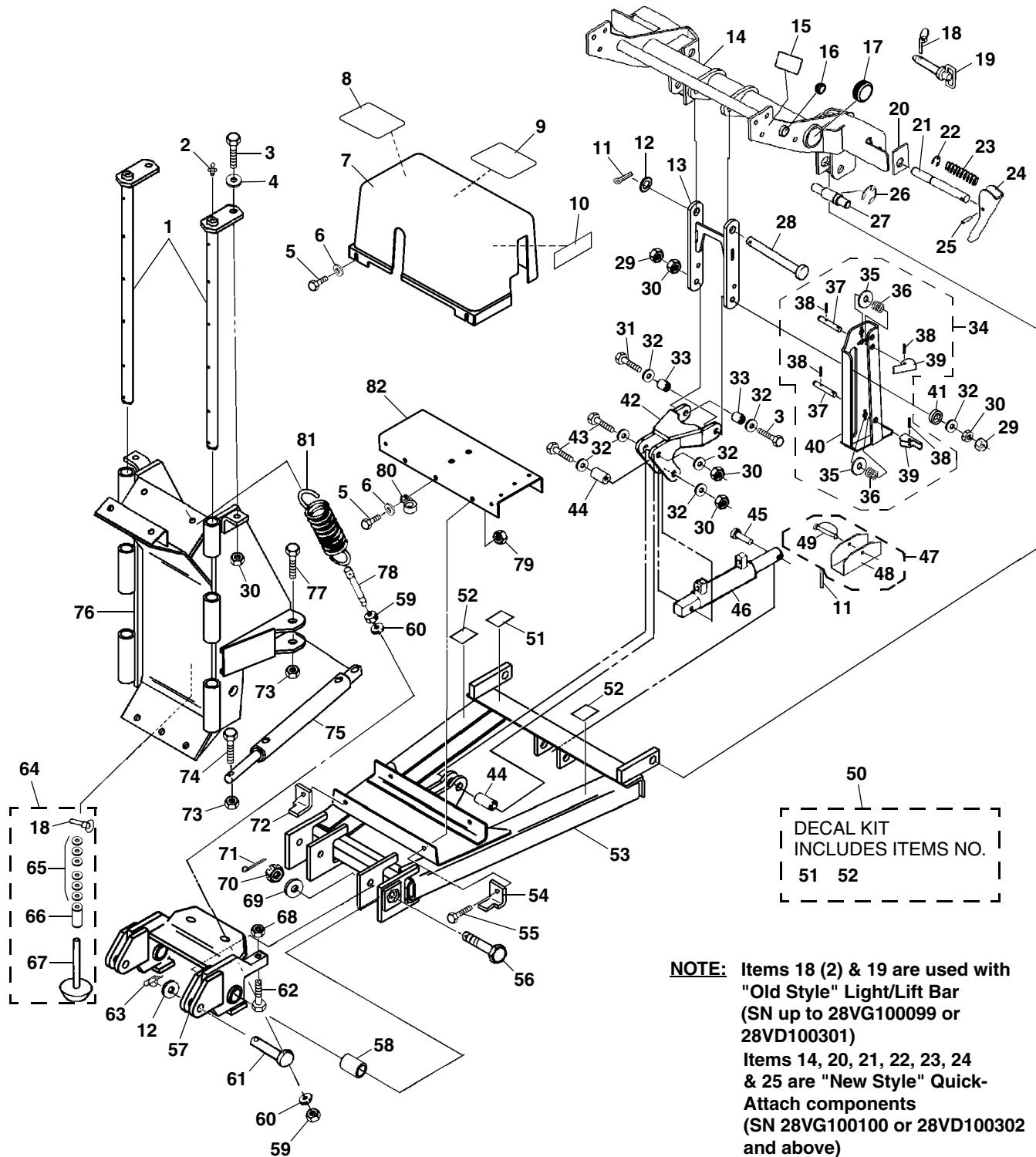


NOTE: Items 18 (2) & 19 are used with "Old Style" Light/Lift Bar (SN up to 28VG100099 or 28VD100301)
 Items 14, 20, 21, 22, 23, 24 & 25 are "New Style" Quick-Attach components (SN 28VG100100 or 28VD100302 and above)

POWER PACK FRAME

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|---|-----|
| 1 | 96101833 | Pin, Pivot | 2 |
| 2 | 98100098 | Zerk, 1/8"NPT | 2 |
| 3 | 98100010 | Cap Screw, Hex, 1/2"-13 x 2" | 3 |
| 4 | 98009011 | Washer, Flat, 1/2" | 2 |
| 5 | 98019176 | Screw, Flanged Head, Self-Tapping, Black, 5/16" x 1" | 3 |
| 6 | 98019230 | Washer, Plain, 5/16", Black | 3 |
| 7 | 96105007 | Cover, Pump, DP | 1 |
| | 96106743 | Cover, Pump, Gravity | 1 |
| 8 | 97100907 | Decal, Mounting | 1 |
| 9 | 97100751 | Decal, V-Plow System | 1 |
| 10 | 97101087 | Decal, Warning, Cover Removal | 1 |
| 11 | 98009085 | Pin, Cotter, 5/32" x 1-1/2" | 2 |
| 12 | 98009030 | Washer, Flat, 3/4" | 3 |
| 13 | 96105621 | Link, Lift | 1 |
| 14 | 96107125 | Light/Lift Bar, Quick-Attach | 1 |
| | 96107400 | Assembly, Light/Lift Bar, QA (incl. items 34, 20, 21, 22, 23, 24) | 1 |
| 15 | 97100400 | Decal, Warning | 1 |
| 16 | 96108874 | End Cap, 1" | 2 |
| 17 | 96108873 | End Cap, 2-1/4" | 2 |
| 18 | 98009169 | Pin, Lynch, 1/4" x 1-9/16" (2 used with "Old Style" Light/Lift Bar) | 3 |
| 19 | 96105046 | Pin, Hitch, 3/4" x 2-1/2" (used with "Old Style" Light/Lift Bar) | 2 |
| 20 | 96107329 | Plate, Bearing, Polyethylene | 2 |
| 21 | 96107128 | Pin, Quick-Tatch | 2 |
| 22 | 98100312 | E-Ring | 2 |
| 23 | 96107130 | Spring, SS | 2 |
| 24 | 96109013 | Handle, Quick-Release | 2 |
| 25 | 98100313 | Pin, Roll, 1/4" x 1-3/8" SS | 2 |
| 26 | 98100300 | E-Ring, 1" | 2 |
| 27 | 96106144 | Pin, Quick Hitch | 2 |
| 28 | 98100290 | Pin, Clevis, 3/4" x 6" | 1 |
| 29 | 98100172 | Nut, Hex, Jam, 1/2"-13 | 2 |
| 30 | 98009013 | Nut, Nylock, 1/2"-13 | 6 |
| 31 | 98100062 | Cap Screw, Hex, 1/2"-13 x 2-1/4" | 1 |
| 32 | 98100176 | Washer, Special, Hardened | 7 |
| 33 | 96102271 | Spacer, Lift Link | 2 |
| 34 | 96107346 | Jackstand Assembly, 28V | 1 |
| | 96107711 | Kit, Jackstand Hardware (includes one ea. items 35, 36, 37, 39, two item 38) | 2 |
| 35 | 98009032 | Washer, 3/8" | 2 |
| 36 | | Spring, Latch | 2 |
| 37 | | Pin, Latch | 2 |
| 38 | | Roll Pin, 5/32" x 7/8" | 4 |
| 39 | | Cam, Jackstand | 2 |
| 40 | 96105959 | Jackstand | 1 |
| 41 | 96102168 | Spacer, Stand | 1 |
| 42 | 96102927 | Bellcrank | 1 |
| 43 | 98009036 | Cap Screw, Hex, 1/2"-13 x 3-1/2" | 2 |
| 44 | 96102227 | Spacer, Bellcrank | 2 |
| 45 | 98100007 | Pin, Clevis, 3/4" x 4" | 1 |

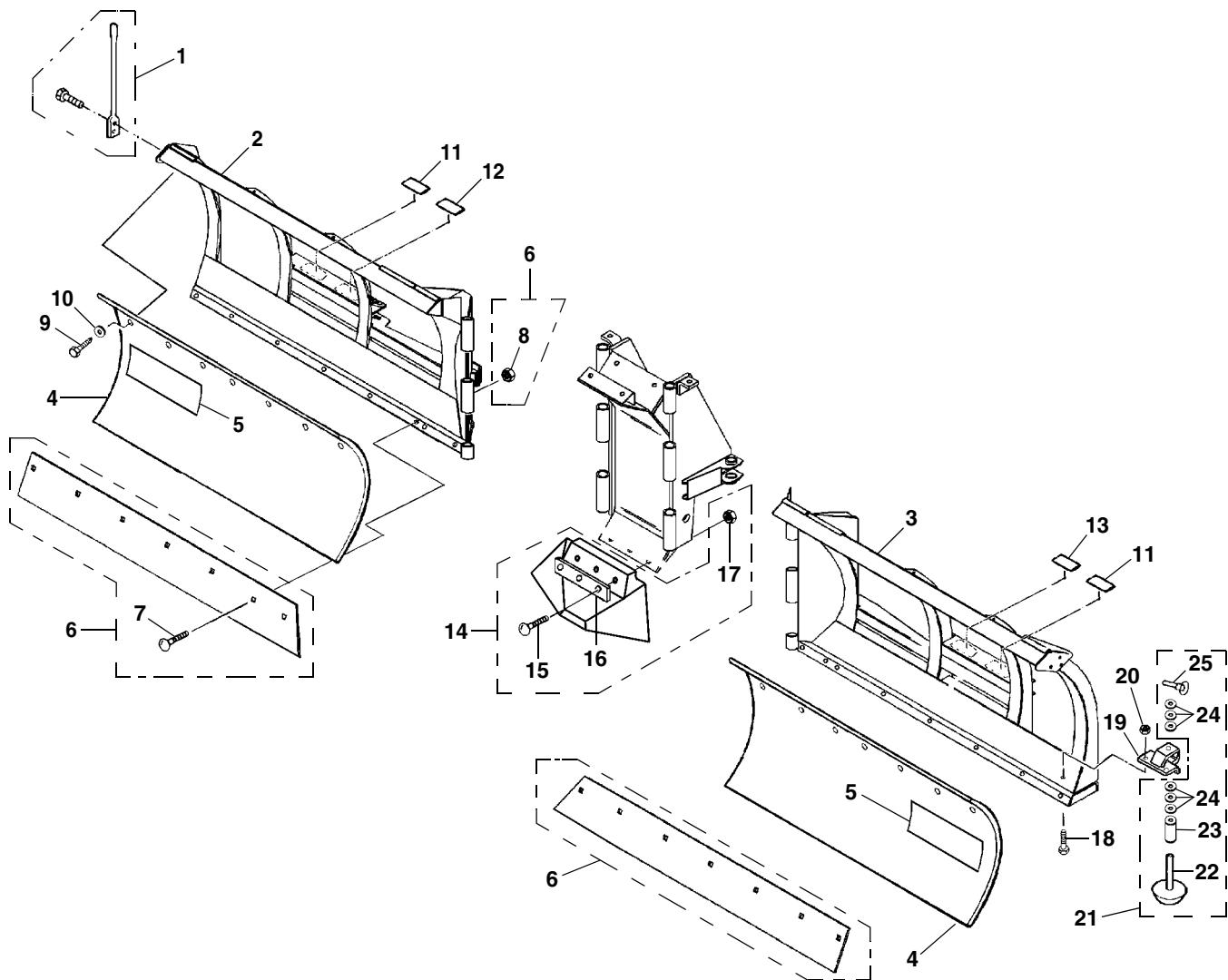
POWER PACK FRAME (CONTINUED)



POWER PACK FRAME (CONTINUED)

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|--|-----|
| 46 | 96100085 | Cylinder, Raise, DP (see detail on page 11)..... | 1 |
| | 96108017 | Cylinder, Raise, Gravity (see detail on page 12) | 1 |
| 47 | 96108322 | Ass'y, Cylinder Lock Clamp, DP | 1 |
| | 96108321 | Ass'y, Cylinder Lock Clamp, Gravity | 1 |
| 48 | | Cylinder Lock Clamp | 1 |
| 49 | | Pin, Wire Lock | 1 |
| 50 | 96102370 | Decal Kit | 1 |
| 51 | 97100005 | Decal, Patent | 1 |
| 52 | 97100004 | Decal, Important..... | 2 |
| 53 | 96107272 | Frame, Main..... | 1 |
| 54 | 96102916 | Plate, Wear, L.H. | 1 |
| 55 | 98009034 | Cap Screw, Hex, 3/8"-16 x 1-1/4" | 4 |
| 56 | 98100169 | Screw, Special Pivot | 2 |
| 57 | 96103000 | Frame, Pivot, With Bushings | 1 |
| 58 | 96102832 | Bushing..... | 2 |
| 59 | 98009078 | Nut, 5/8"-11 | 4 |
| 60 | 98009039 | Washer, Flat, 5/8" | 4 |
| 61 | 98100165 | Pin, Clevis, 3/4" x 2-1/2" | 2 |
| 62 | 98100164 | Screw, Special | 2 |
| 63 | 98100099 | Pin, Special..... | 2 |
| 64 | 96102542 | Shoe Assembly (includes (1) 1/4" Lynch Pin, #18)..... | 1 |
| 65 | 98009005 | Washer, Flat, 1" | 14 |
| 66 | | Spacer, 1" | 1 |
| 67 | | Shoe, Cast, 1" Shaft | 1 |
| 68 | 98100157 | Nut, Hex, Jam, 5/8"-11 | 2 |
| 69 | 98100170 | Washer, Special..... | 2 |
| 70 | 98009068 | Nut, Slotted, 1"-14 | 2 |
| 71 | 98009069 | Pin, Cotter, 5/32" x 2" | 2 |
| 72 | 96102915 | Plate, Wear, R.H. | 1 |
| 73 | 98009038 | Nut, Nylock, 5/8"-11 | 4 |
| 74 | 98009194 | Cap Screw, Hex, 5/8"-11 x 4" | 2 |
| 75 | 96101977 | Cylinder, Angle (see detail on page 10)..... | 2 |
| 76 | 96105260 | Frame, Blade Center | 1 |
| 77 | 98009042 | Cap Screw, Hex, 5/8"-11 x 3-1/2" | 2 |
| 78 | 96102781 | Eyebolt..... | 2 |
| 79 | 98009009 | Nut, Nylock, 3/8"-16..... | 4 |
| 80 | 96001531 | Clamp, Tube..... | 1 |
| 81 | 96001392 | Spring, Trip | 2 |
| 82 | 96105330 | Platform, Pump..... | 1 |

BLADES

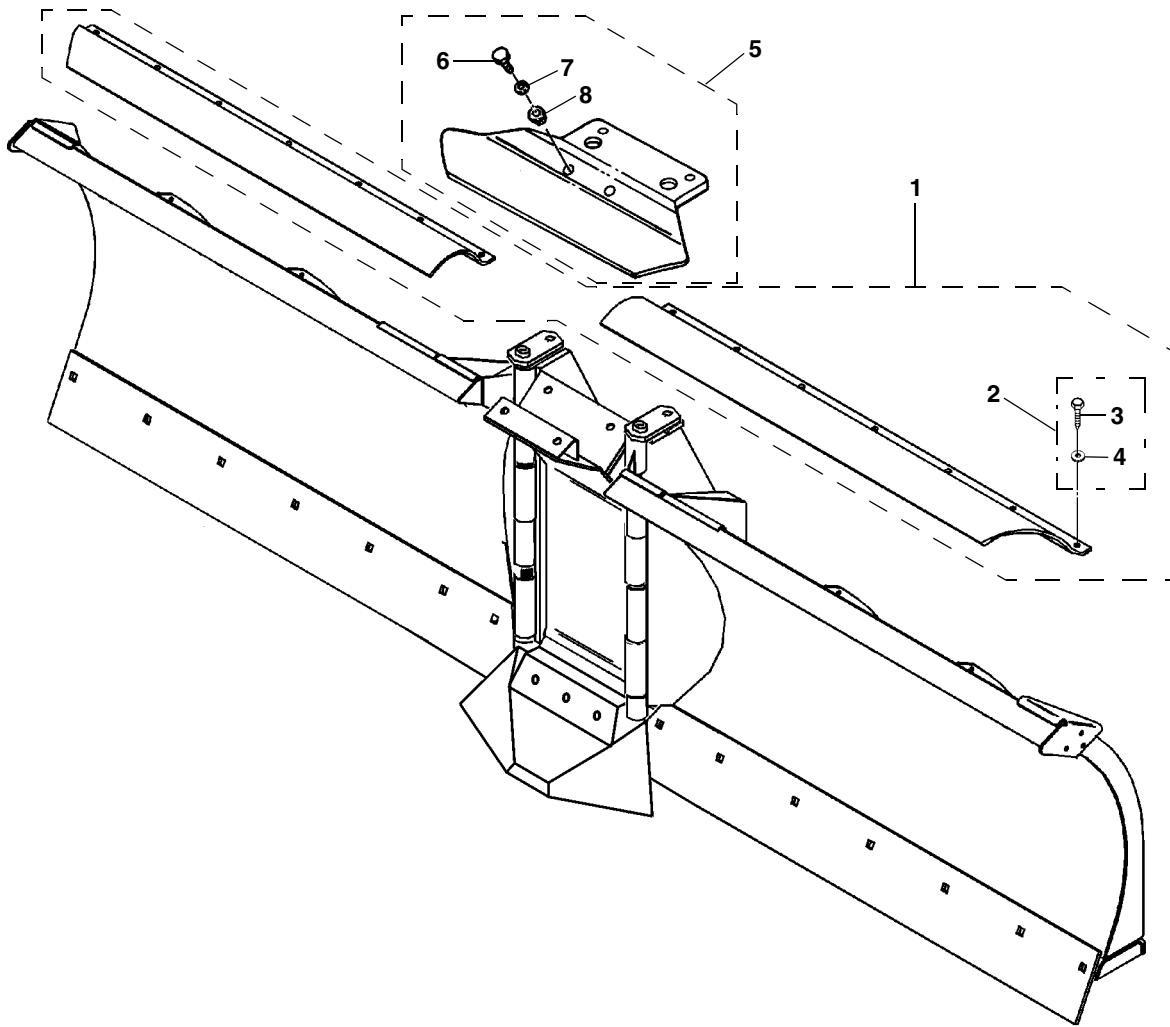


BLADES

| ITEM | PART NO. | DESCRIPTION | QTY |
|-------------|-----------------|---|------------|
| 1 | 96106696 | Kit, Guide, Blade (Includes 2 Guides And Mtg. Hdwr.)..... | 1 |
| 2 | | Frame, 99", RH | 1 |
| | | Frame, 109", RH..... | 1 |
| 3 | | Frame, 99", LH | 1 |
| | | Frame, 109", LH | 1 |
| 4 | 96107342 | Kit, Skin, Steel, 8'3" (Bolt On Style) w/ Decal..... | 2 |
| | 96107343 | Kit, Skin, Steel, 9'1" ((Bolt On Style) w/ Decal..... | 2 |
| | 96107344 | Kit, Skin, SS, 8'3" (Bolt On Style) w/ Decal | 2 |
| | 96107345 | Kit, Skin, SS, 9'1" (Bolt On Style) w/ Decal | 2 |
| | 96106108 | Kit, Polycarbonate Skin, 8'3" w/ HDE | 1 |
| | 96106109 | Kit, Polycarbonate Skin, 8'3" w/o HDE | 2 |
| | 96106110 | Kit, Polycarbonate Skin, 9'1" w/ HDE | 1 |
| | 96106111 | Kit, Polycarbonate Skin, 9'1" w/o HDE | 2 |
| 5 | 97100911 | Decal, Sno-Way, Steel | 2 |
| | 97100912 | Decal, Sno-Way, Polycarbonate | 2 |
| 6 | 96103891 | Wearstrip Kit, Steel, 99" (Includes Mtg. Hdwr.) | 2 |
| | 96103892 | Wearstrip Kit, Steel, 109" (Includes Mtg. Hdwr.) | 2 |
| | | NOTE: Each Wearstrip Kit will replace Wearstrip on one Wing only. To replace Wearstrips on both Wings, two Kits are required. | |
| 7 | 98009171 | Bolt, Carriage, Gr. 5, 1/2"-13 x 1-1/2" | 14 |
| 8 | 98009013 | Nut, Nylock, 1/2" - 13..... | 14 |
| 9 | 98019176 | Screw, Self Tapping | 8 |
| 10 | 98019230 | Washer, Flat, 5/16" | 8 |
| 11 | 97100018 | Decal, Warning | 2 |
| 12 | 97100006 | Decal, Important | 1 |
| 13 | 97100001 | Decal, Warning | 1 |
| 14 | 96106033 | Wearstrip Kit, Center, Urethane (includes Mtg. Hdwr.)..... | 1 |
| 15 | 98100351 | Bolt, Carriage, Gr. 5, 7/16"-14 x 2-1/4" | 3 |
| 16 | | Strip, Mounting | 1 |
| 17 | 98009050 | Nut, Nylock 7/16"-14..... | 3 |
| 18 | 98009034 | Cap Screw, Hex., 3/8"-16 x 1-1/4" | 8 |
| 19 | 96101401 | Bracket, Shoe | 2 |
| 20 | 98009009 | Nut, Nylock, 3/8"-16..... | 8 |
| 21 | 96102542 | Assembly, Shoe | 2 |
| 22 | | Shoe, Cast, 1" Shaft..... | 1 |
| 23 | | Spacer, 1" | 1 |
| 24 | | Washer, Flat, 1" | 14 |
| 25 | | Pin, Lynch, 1/4" x 1-9/16" | 1 |
| *26 | 96105978 | Single Retainer, Polycarbonate Skin, 8'3" | 2 |
| *27 | 96105979 | Single Retainer, Polycarbonate Skin, 9'1" | 2 |

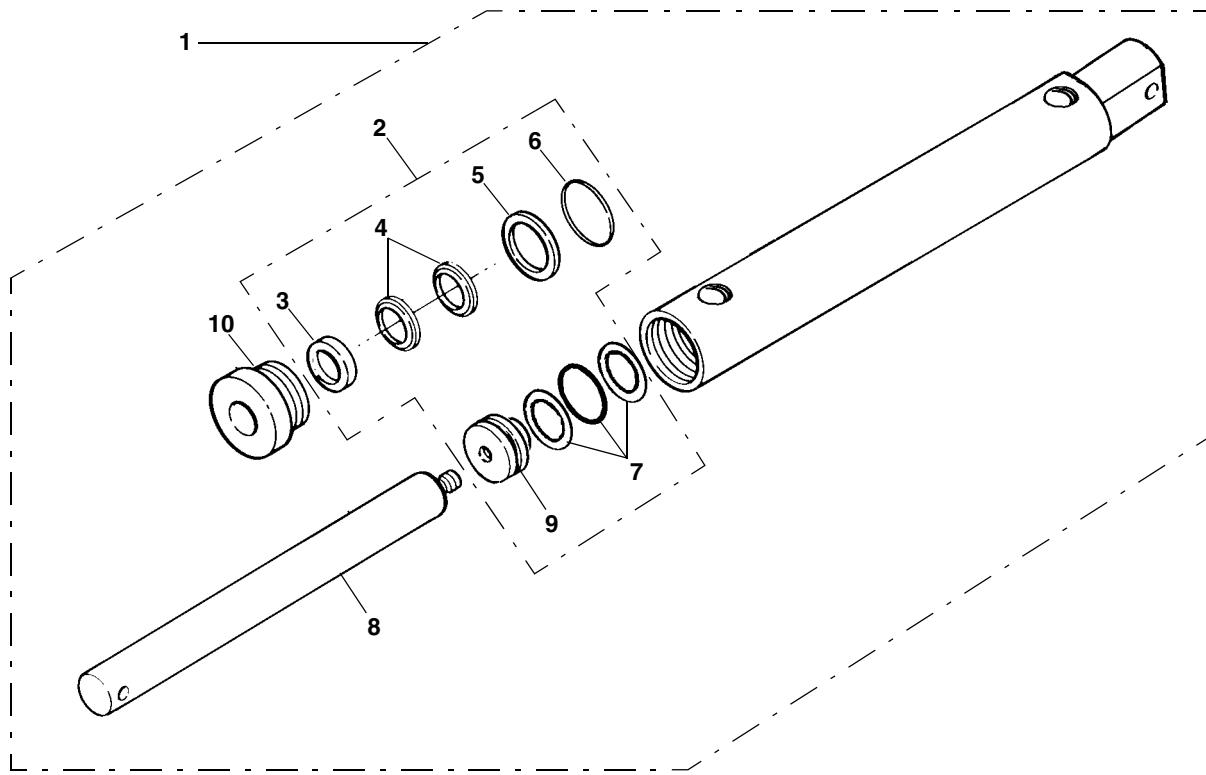
* NOT SHOWN

DEFLECTORS



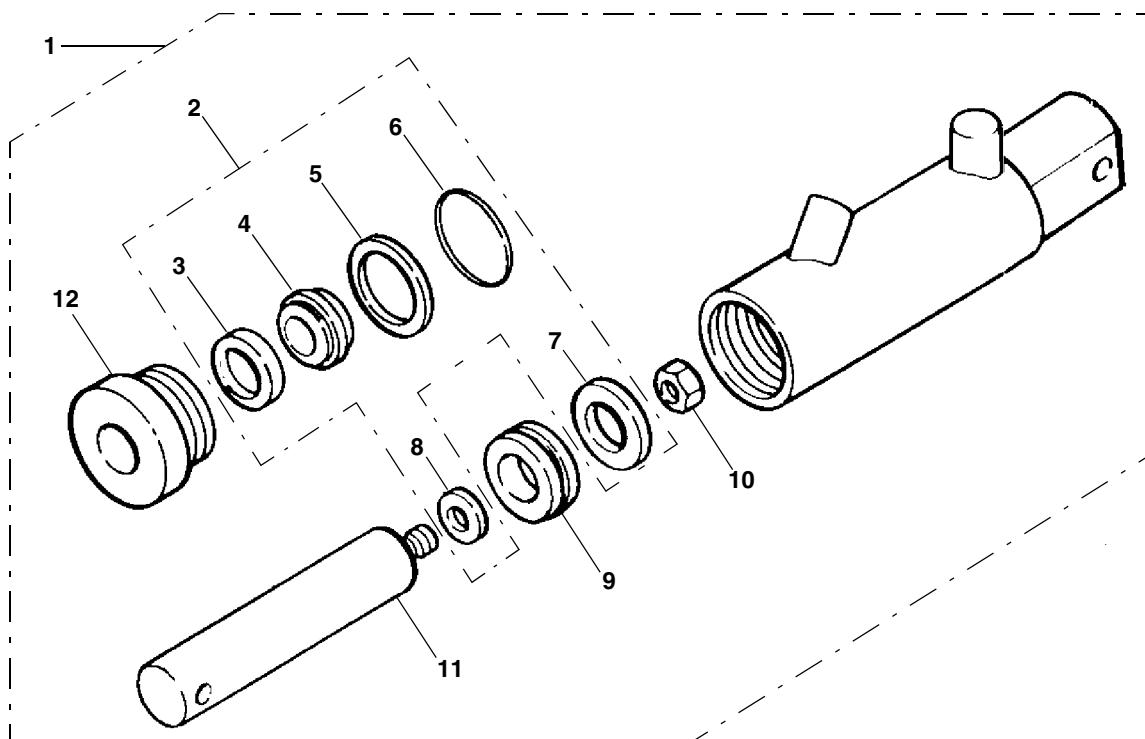
| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|---|-----|
| 1 | 96102605 | Wing Deflector Kit (99" Plow)(Includes Mtg. Hdwr.)..... | 1 |
| | 96102606 | Wing Deflector Kit(109" Plow)(Includes Mtg. Hdwr.)..... | 1 |
| 2 | 96102482 | HARDWARE KIT (Wing Deflectors)..... | 1 |
| 3 | 98019176 | Screw, Self Tapping, 5/16" x 1" | 14 |
| 4 | 98019230 | Washer, Plain, 5/16" | 14 |
| 5 | 96102604 | Deflector, Center, (Includes Mtg. Hdwr.) | 1 |
| 6 | 98100167 | Cap Screw, Hex, 5/16"-18 x 2" | 2 |
| 7 | 98019230 | Washer, Plain 5/16" | 2 |
| 8 | 96102938 | Spacer | 2 |

ANGLE CYLINDERS



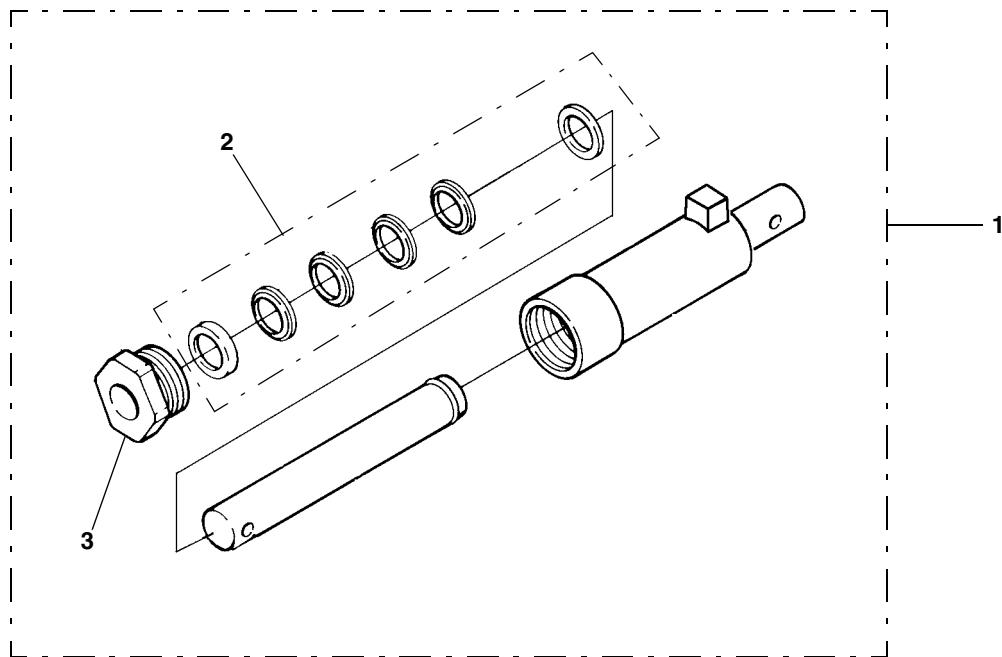
| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|-------------------------|-----|
| 1 | 96101977 | Cylinder, Angle, 2-1/4" | 2 |
| 2 | 96102537 | Kit, Seal 2-1/4" | 1 |
| 3 | | Wiper, Rod | 1 |
| 4 | | Seal, Rod | 1 |
| 5 | | Ring, Back Up | 1 |
| 6 | | O-Ring | 1 |
| 7 | | Seal, Piston | 1 |
| 8 | | Rod, Cylinder | 1 |
| 9 | | Piston | 1 |
| 10 | 96102536 | Nut, Gland 2-1/4" | 1 |

LIFT CYLINDER - DP



| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|------------------------|-----|
| 1 | 96100085 | Cylinder, Lift, 2-1/2" | 1 |
| 2 | 96101516 | Kit, Seal | 1 |
| 3 | | Seal, Wiper | 1 |
| 4 | | Seal, Rod | 1 |
| 5 | | Ring, Back-up | 1 |
| 6 | | Seal, O-ring | 1 |
| 7 | | Seal, Piston | 1 |
| 8 | | Seal, O-ring | 1 |
| 9 | | Piston, 2-1/2" | 1 |
| 10 | | Nut | 1 |
| 11 | | Rod, Cylinder | 1 |
| 12 | 96100492 | Nut, Gland 2-1/2" | 1 |

LIFT CYLINDER - GRAVITY



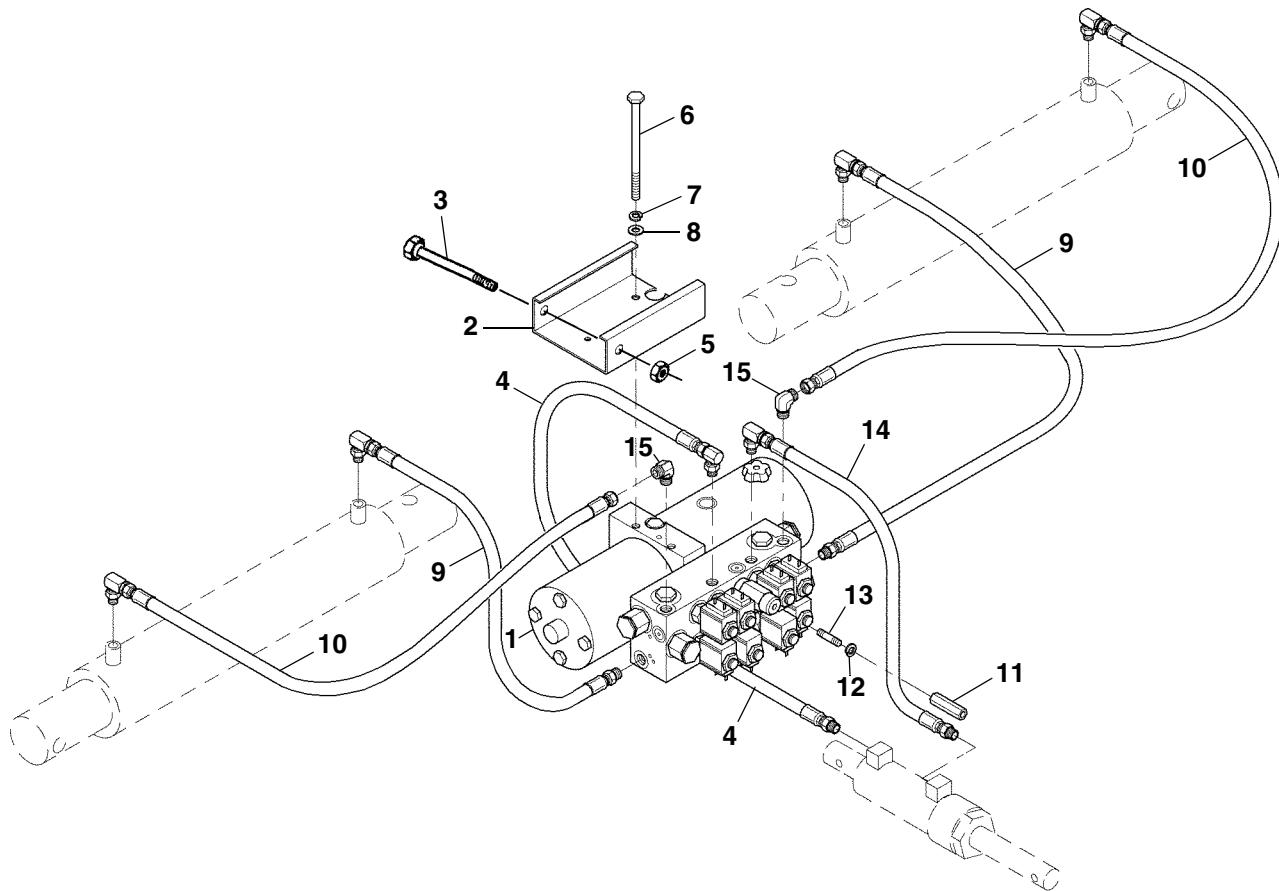
| ITEM | PART NO. | DESCRIPTION | QTY |
|------|-----------|--|-----|
| 1 | 96108017 | Cylinder, Lift, 2-1/2" (Single Action) (SN after 28VG100100)..... | 1 |
| | *See NOTE | Cylinder, Lift, 2" (SN 28VG100000 - 100099) (Order #96108017)..... | 1 |
| 2 | 96108104 | Kit, Seal, 2-1/2" cyl. (SN after 28VG100100) | 1 |
| | 96005046 | Kit, Seal, 2" cyl. (SN 28VG100000 - 100099) | 1 |
| 3 | 96108105 | Nut, Gland, 2-1/2" cyl. (Includes Wiper) (SN after 28VG100100) | 1 |
| | 96005100 | Nut, Gland, 2" cyl. (Includes Wiper) (SN 28VG100000 - 100099) | 1 |

* NOTE: Original replacement Cylinders are no longer available for SN 28VG100000 - 100099.

If a complete Cylinder is needed for those Serial Numbers, upgrade to Cylinder #96108017.

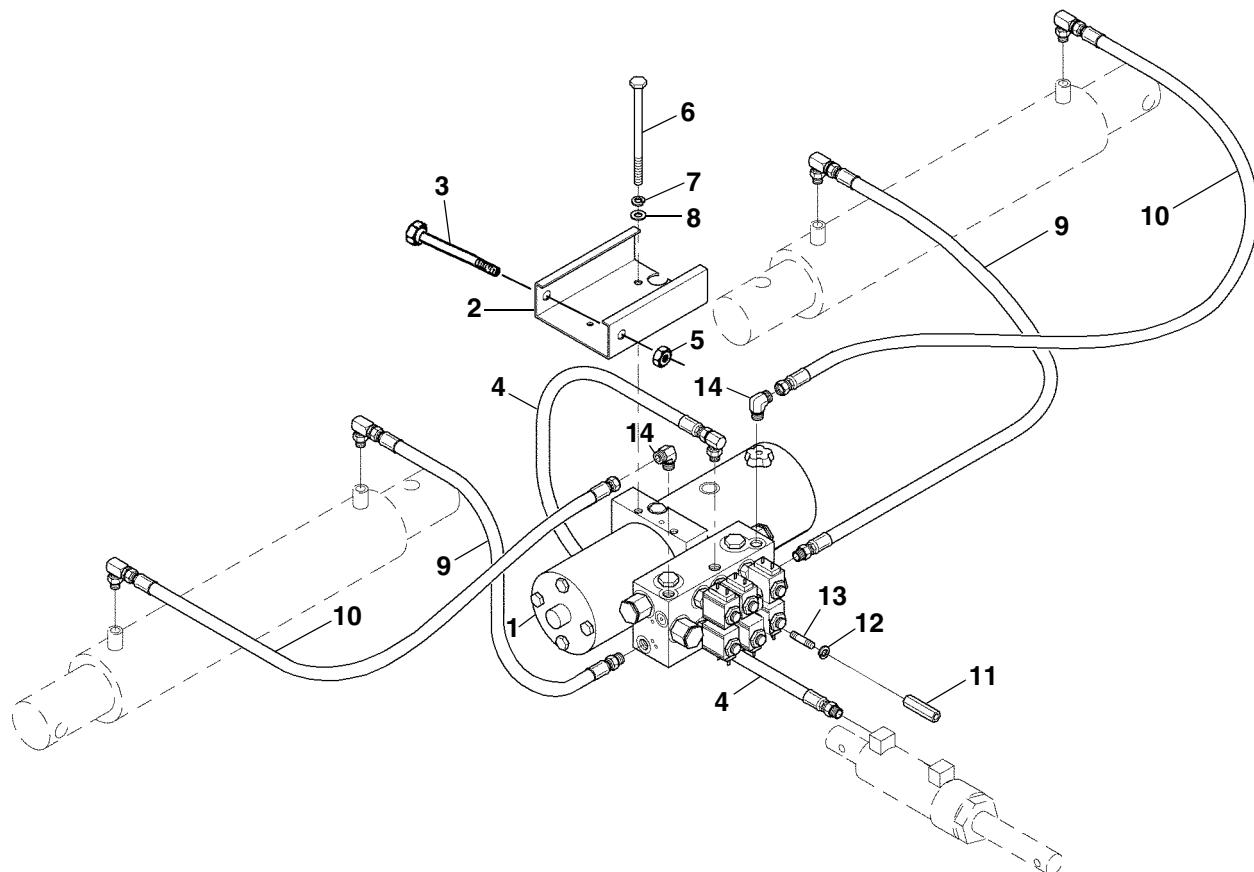
Seal Kits and Gland Nuts are available for repair of early cylinders. Note that Seal Kits and Gland Nuts are different for early and late model cylinders and are not interchangeable.

HYDRAULIC SYSTEM - DP



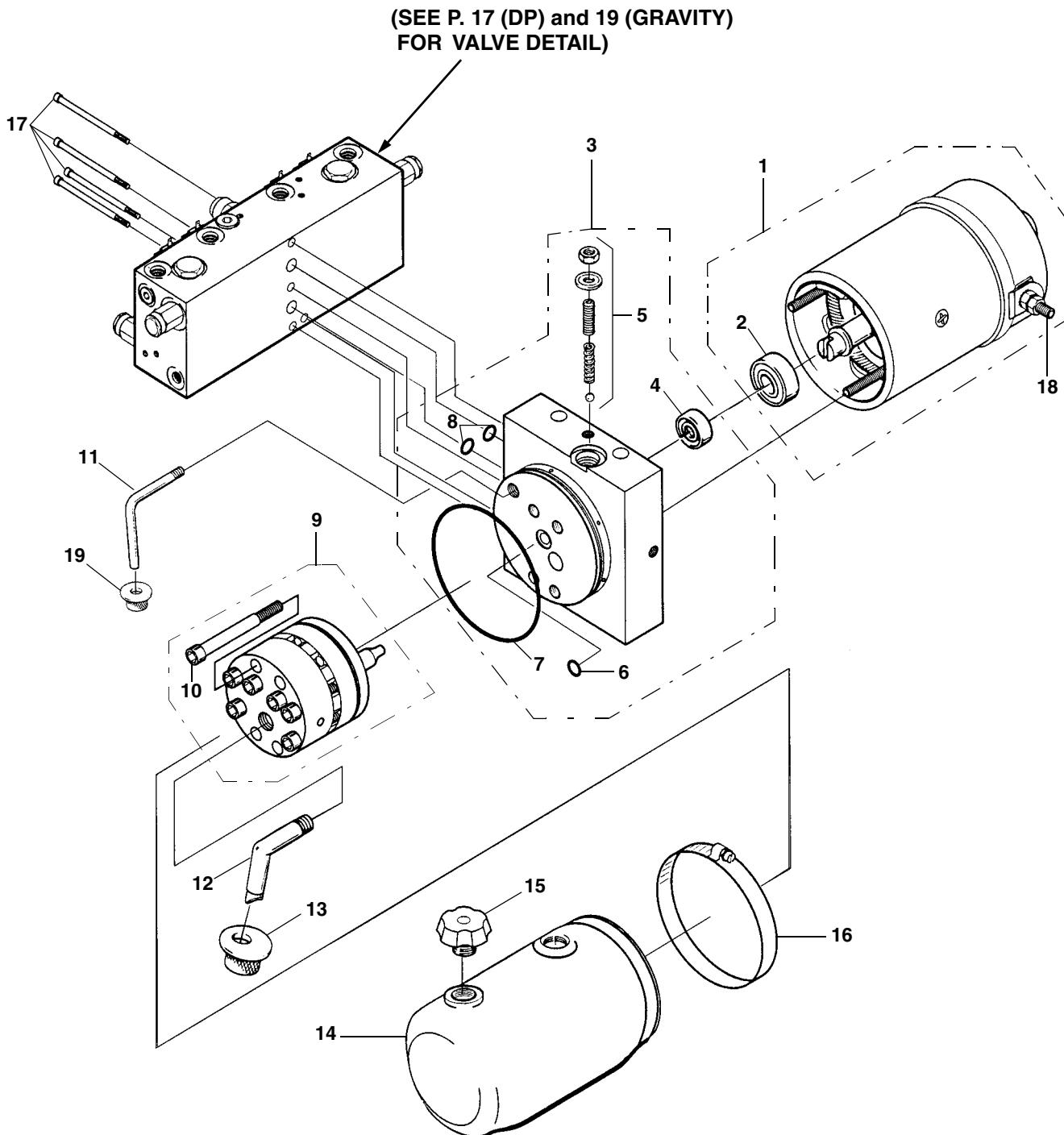
| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|--|-----|
| 1 | 96104161 | Power Unit, HVT | 1 |
| 2 | 96105321 | Bracket, Controls | 1 |
| 3 | 98100266 | Hex Head Cap Screw, 1/4"-20 x 5" | 1 |
| 4 | 96104243 | Hose, Hydraulic, 29.50 | 1 |
| 5 | 98100255 | Nut, Nylock, 1/4"-20 | 1 |
| 6 | 98100276 | Hex Head Cap Screw, 3/8"-16 x 6" | 2 |
| 7 | 98009008 | Lock Washer, 3/8" | 2 |
| 8 | 98009032 | Flat Washer, 3/8" | 2 |
| 9 | 96104246 | Hose, Hydraulic, 27.00 | 2 |
| 10 | 96104247 | Hose, Hydraulic, 29.00 | 2 |
| 11 | 98100278 | Standoff, Hex, 5/16"-18 x 2" | 2 |
| 12 | 98009025 | Lock Washer, 5/16" | 2 |
| 13 | 98100277 | Stud, 5/16"-18 x | 2 |
| 14 | 96104503 | Hose, Hydraulic, 15.50 | 1 |
| 15 | 96100001 | Elbow, 90 DEG | 2 |

HYDRAULIC SYSTEM - GRAVITY



| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|--|-----|
| 1 | 96106723 | Power Unit, HTVG, | 1 |
| 2 | 96105321 | Bracket, Controls | 1 |
| 3 | 98100266 | Hex Head Cap Screw, 1/4"-20 x 5" | 1 |
| 4 | 96104243 | Hose, Hydraulic, 29.50 (O-Ring)..... | 1 |
| | 96106911 | Hose, Hydraulic, 29.50 (Pipe-Thread) | 1 |
| 5 | 98100255 | Nut, Nylock, 1/4"-20..... | 1 |
| 6 | 98100276 | Hex Head Cap Screw, 3/8"-16 x 6" | 2 |
| 7 | 98009008 | Lock Washer, 3/8"..... | 2 |
| 8 | 98009032 | Flat Washer, 3/8" | 2 |
| 9 | 96104246 | Hose, Hydraulic, 27.00 | 2 |
| 10 | 96104247 | Hose, Hydraulic, 29.00 | 2 |
| 11 | 98100278 | Standoff, Hex, 5/16"-18 x 2" | 2 |
| 12 | 98009025 | Lock Washer, 5/16" | 2 |
| 13 | 98100277 | Stud, 5/16"-18 x | 2 |
| 14 | 96100001 | Elbow, 90 DEG | 2 |

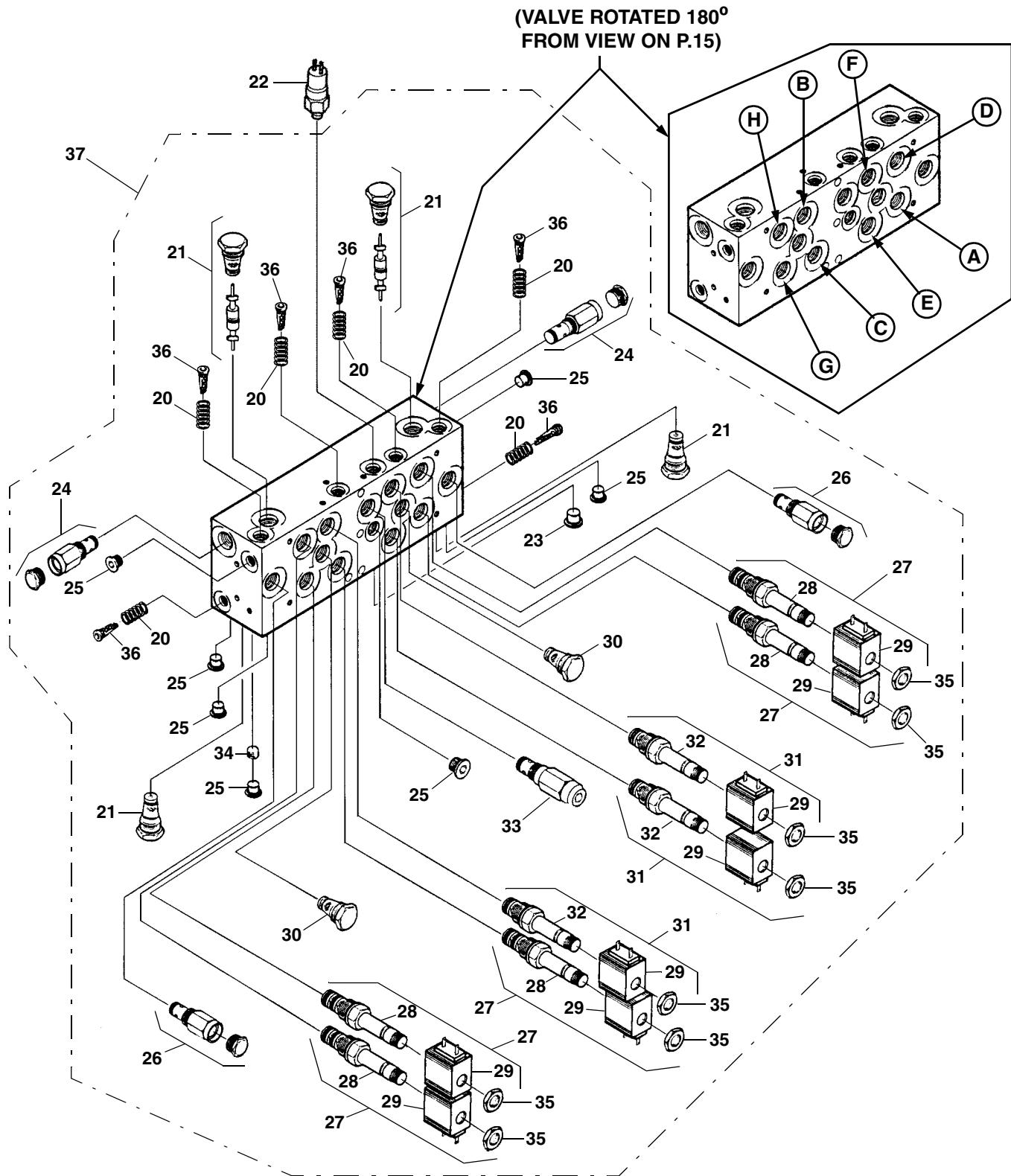
HYDRAULIC POWER UNIT - DP AND GRAVITY



HYDRAULIC POWER UNIT - DP AND GRAVITY

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|---|-----|
| 1 | 96105233 | Motor, 12V DC | 1 |
| 2 | | Bearing, Motor Base | 1 |
| 3 | 96105734 | Base Ass'y. | 1 |
| 4 | 96105317 | Seal, Shaft, Heavy Duty..... | 1 |
| 5 | 96105313 | Parts Kit, Relief Valve | 1 |
| 6 | 96105316 | O-Ring | 1 |
| 7 | 96105315 | O-Ring | 1 |
| 8 | 96105314 | O-Ring | 1 |
| 9 | 96105735 | Pump Ass'y., Modular | 1 |
| 10 | | Screw, Socket Head 1/4"-20 x 3" | 4 |
| 11 | 96105249 | Tube, R.V. Return..... | 1 |
| 12 | 96105737 | Tube, Suction | 1 |
| 13 | 96105245 | Filter, Suction | 1 |
| 14 | 96105241 | Reservoir | 1 |
| 15 | 96105244 | Filler Cap | 1 |
| 16 | 96105231 | Clamp | 1 |
| 17 | 96105237 | Screw, Socket Head 1/4"-20 x 2-3/4" | 4 |
| 18 | 96105312 | Brush Replacement Kit, HT | 1 |
| 19 | 96105318 | Filter, Return | 1 |

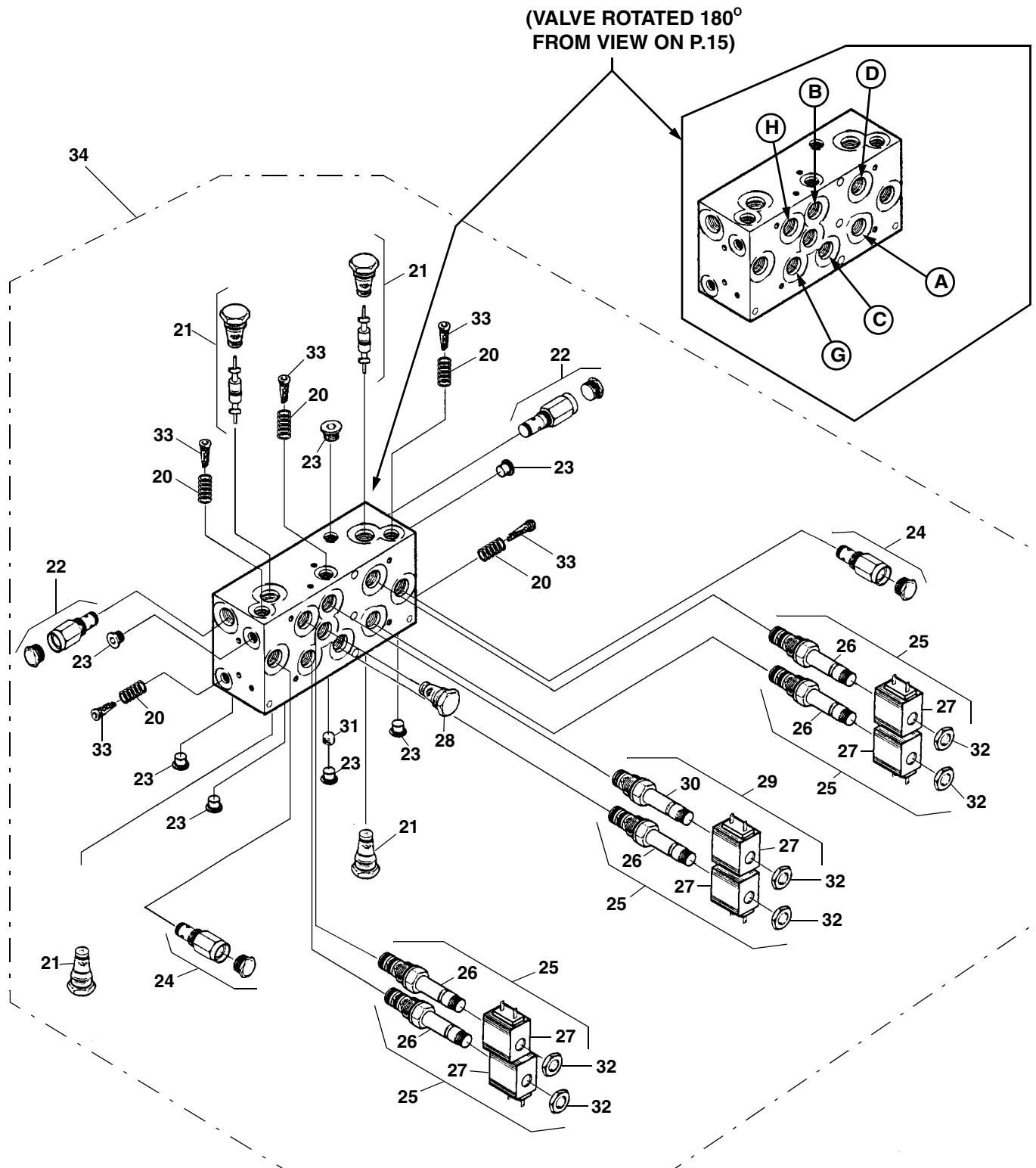
HYDRAULIC POWER UNIT - DP (CONTINUED)



HYDRAULIC POWER UNIT - DP (CONTINUED)

| ITEM | PART NO. | DESCRIPTION | QTY |
|-------------|-----------------|--|------------|
| 20 | 96105251 | Spring, Retaining | 6 |
| 21 | 96109146 | Valve, Check and Piston Assy..... | 2 |
| 22 | 96100311 | Switch, Pressure, 525 PSI | 1 |
| 23 | 96105240 | Fitting, Plug | 1 |
| 24 | 96105732 | Valve, Relief, 2150 PSI | 2 |
| 25 | 96105234 | Fitting, Plug | 7 |
| 26 | 96105731 | Valve, Relief, 1750 PSI | 2 |
| 27 | 96108341 | Valve, 10V DC (Red Coil) - Use part 96108341 | 5 |
| | | Valve, 3-Way, 10V DC (Black Coil)..... | 5 |
| 28 | 96108324 | Cartridge (Red Coil) - Use part 96108341 | 5 |
| | | Cartridge, 3-Way (Black Coil)..... | 5 |
| 29 | 96105274 | Coil, 10V DC (Red) | 8 |
| | 96108323 | Coil, 10V DC (Black) | 8 |
| 30 | 96105238 | Valve, Check | 2 |
| 31 | 96108342 | Valve, 10V DC (Red Coil) - Use part 96108342 | 3 |
| | | Valve, 2-Way, 10V DC (Black Coil)..... | 3 |
| 32 | 96108325 | Cartridge (Red Coil) - Use part 96108342 | 3 |
| | | Cartridge, 2-Way (Black Coil)..... | 3 |
| 33 | 96105239 | Valve, Relief, 680-720 PSI | 1 |
| 34 | 96105733 | Fitting, Orifice, .070..... | 1 |
| | 96108627 | Kit, Orifice Fitting..... | 1 |
| 35 | 96105275 | Nut, Coil Retaining | 8 |
| 36 | 96105250 | Filter, Inline..... | 6 |
| 37 | | Valve Ass'y., 12V DC | 1 |

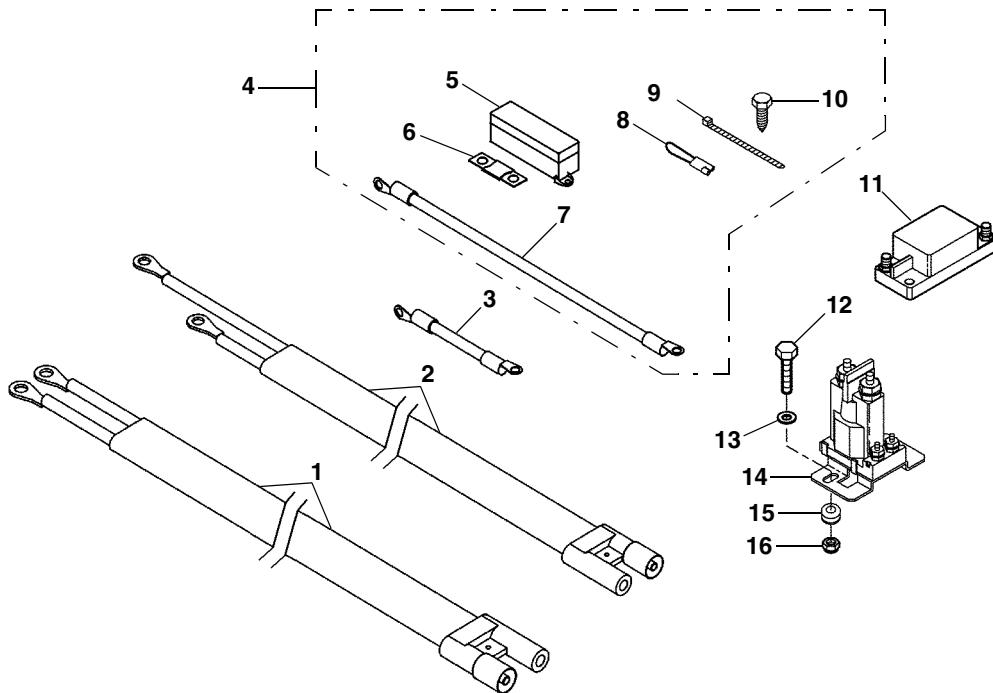
HYDRAULIC POWER UNIT - GRAVITY (CONTINUED)



HYDRAULIC POWER UNIT - GRAVITY (CONTINUED)

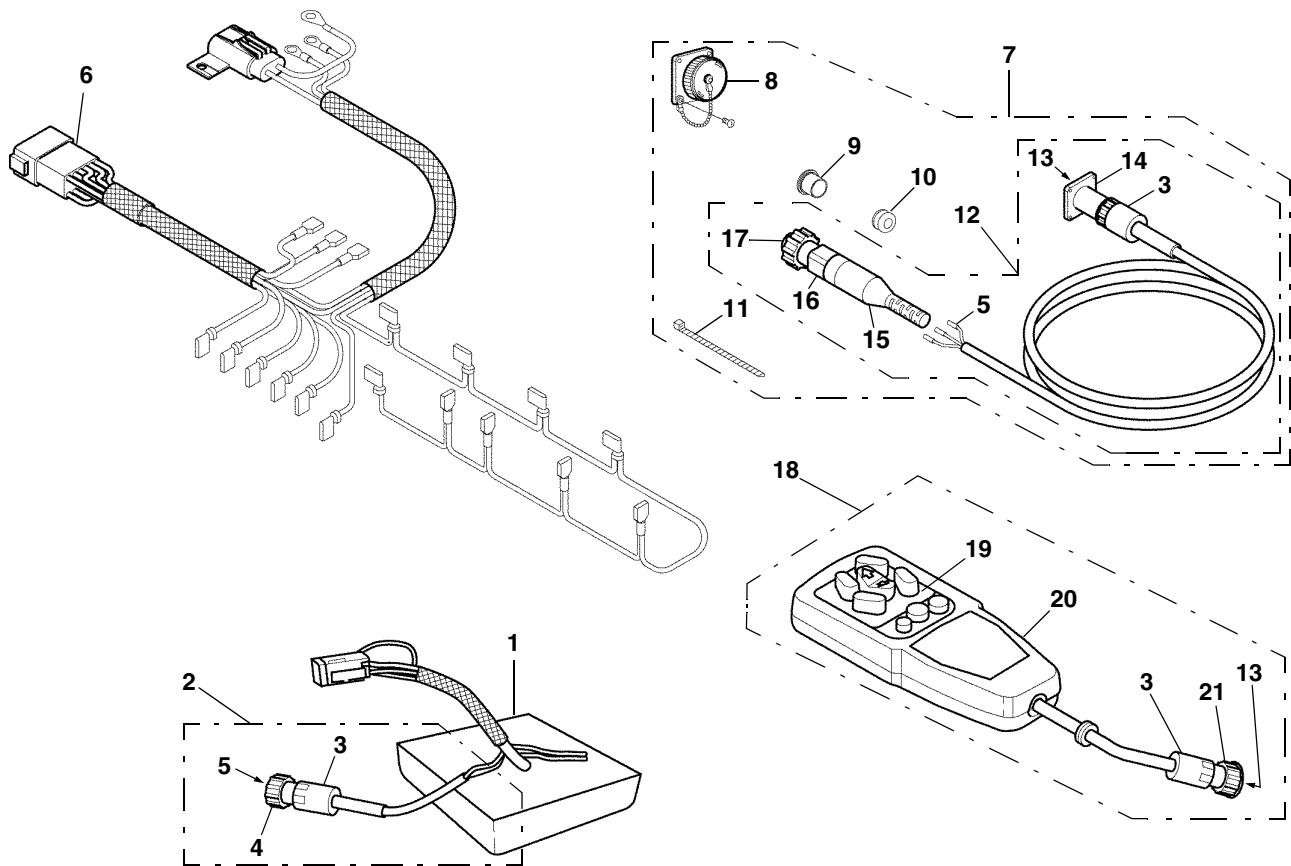
| ITEM | PART NO. | DESCRIPTION | QTY |
|-------------|-----------------|--|------------|
| 20 | 96105251 | Spring, Retaining | 6 |
| 21 | 96109146 | Valve, Check and Piston Assy. | 2 |
| 22 | 96105732 | Valve, Relief, 2150 PSI | 2 |
| 23 | 96105234 | Fitting, Plug..... | 6 |
| 24 | 96105731 | Valve, Relief, 1750 PSI | 2 |
| 25 | | Valve, 10V DC (Red Coil) - Use part 96108341 | 5 |
| | 96108341 | Valve, 3-Way, 10V DC (Black Coil) | 5 |
| 26 | | Cartridge (Red Coil) - Use part 96108341..... | 5 |
| | 96108324 | Cartridge, 3-Way (Black Coil) | 5 |
| 27 | 96105274 | Coil, 10V DC (Red)..... | 6 |
| | 96108323 | Coil, 10V DC (Black)..... | 6 |
| 28 | 96105238 | Valve, Check..... | 1 |
| 29 | | Valve, 10V DC (Red Coil) - Use part 96108342 | 1 |
| | 96108342 | Valve, 2-Way, 10V DC (Black Coil) | 1 |
| 30 | | Cartridge (Red Coil) - Use part 69108342..... | 1 |
| | 96108325 | Cartridge, 2-Way (Black Coil) | 1 |
| 31 | 96105733 | Fitting, Orifice | 1 |
| | 96108627 | Kit, Orifice Fitting | 1 |
| 32 | 96105275 | Nut, Coil Retaining..... | 6 |
| 33 | 96105250 | Filter, Inline | 5 |
| 34 | | Valve Ass'y., 12V DC | 1 |

POWER PACK WIRING



| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|---------------------------------------|-----|
| 1 | 96104221 | Harness, Battery Power | 1 |
| 2 | 96104230 | Harness, Plow Power | 1 |
| 3 | 96105273 | Harness, Solenoid - HT Series..... | 1 |
| 4 | 96105167 | Bag Power Harness Parts | 1 |
| 5 | 96109143 | Fuse Holder..... | 1 |
| 6 | 96109142 | Fuse, 250 Amp | 1 |
| 7 | 96102891 | Cable, Power | 2 |
| 8 | 96105082 | Cap, Protective | 2 |
| 9 | 96001227 | Strap, Tie Plastic | 2 |
| 10 | 98100037 | Screw, Self Tapping, #10-16 x 1"..... | 4 |
| 11 | 96101210 | Breaker, Circuit, 150A | 1 |
| 12 | 98100253 | Capscrew, Hex, 1/4"-20 x 1-1/4" | 2 |
| 13 | 98100254 | Washer, Flat, 1/4" | 2 |
| 14 | 96002086 | Switch, Solenoid..... | 1 |
| 15 | 96105282 | Grommet, 3/8" ID | 2 |
| 16 | 98100255 | Nut, Hex Head Nylock, 1/4"-20..... | 2 |

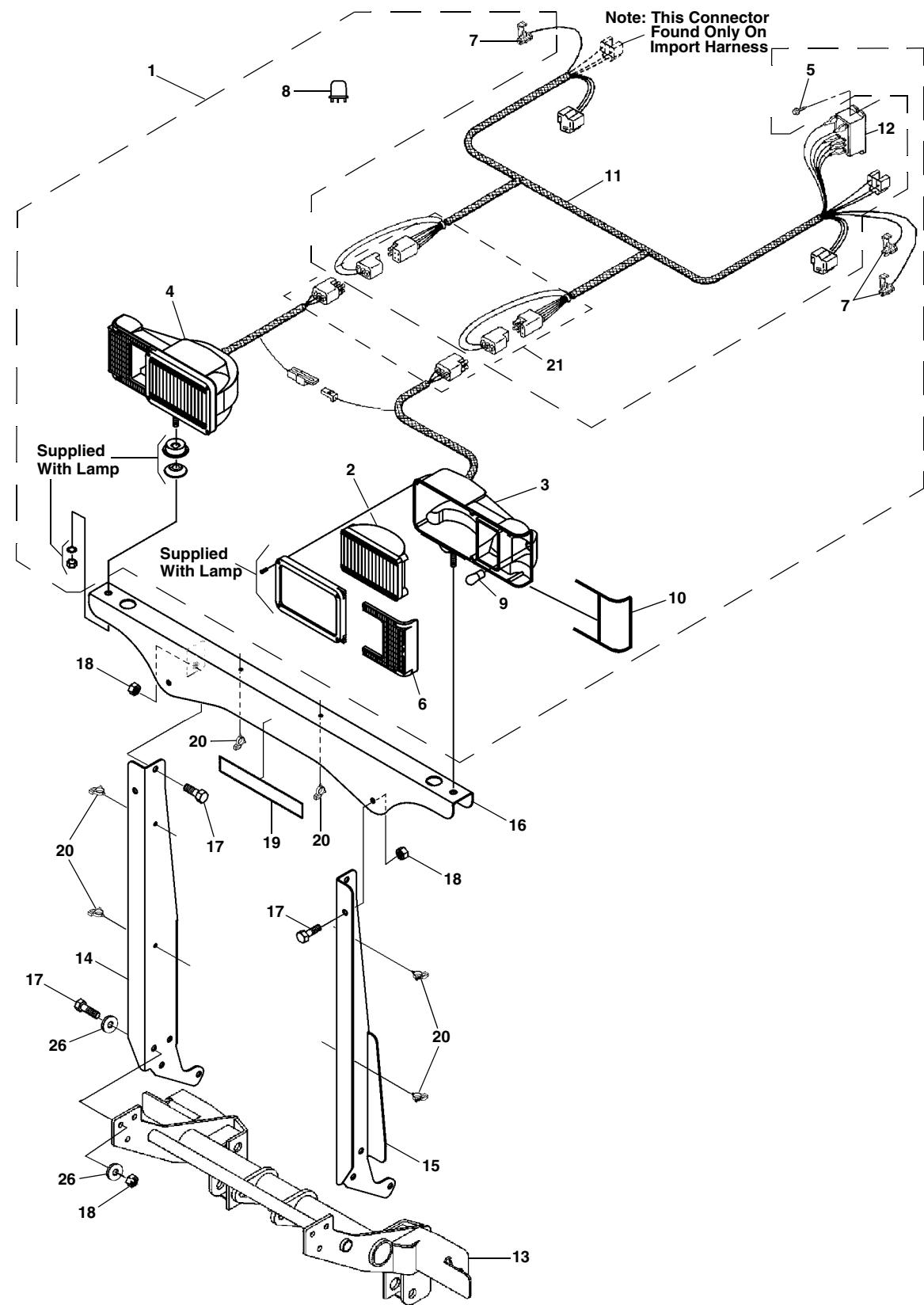
CONTROL SYSTEM WIRING



| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|--|-----|
| 1 | 96105083 | Module, Wired Control..... | 1 |
| 2 | 96105487 | Harness Repair Kit..... | 1 |
| 3 | 96105709 | Clamp, Cable..... | 3 |
| 4 | 96105418 | Connector, Plug..... | 1 |
| 5 | 96105370 | Contact, Signal Socket..... | 6 |
| 6 | 96108295 | Harness, Solenoids, DP | 1 |
| | 96108294 | Harness, Solenoids, Gravity | 1 |
| 7 | 96105081 | Bag, Harness Controls..... | 1 |
| 8 | 96105300 | Cap, Screw-On | 1 |
| 9 | 96105284 | Cap, 1/2" | 1 |
| 10 | 96104893 | Grommet, 5/16" ID | 1 |
| 11 | 96001227 | Strap, Plastic Tie | 5 |
| 12 | 96105101 | Harness, Vehicle | 1 |
| 13 | 96105416 | Contact, Signal Pin..... | 6 |
| 14 | 96105710 | Connector, Receptacle, Flanged | 1 |
| 15 | 96105419 | Boot, Cable..... | 1 |
| 16 | 96105420 | Grip, Cable | 1 |
| 17 | 96105708 | Connector, Plug, Unsealed | 1 |
| 18 | 96104890 | Controller Assembly | 1 |
| 19 | 96104681 | Touch Pad, V-Plow | 1 |
| 20 | 96105299 | Housing, Controller (Complete)..... | 1 |
| 21 | 96105417 | Connector, Receptacle | 1 |
| 22 | 96105325 | Insertion Tool for Circular Connectors (not shown) | 1 |
| 23 | 96105404 | Extraction Tool for Circular Connectors (not shown) | 1 |
| 24 | 96107194 | Controller, Joystick, V, Wired (not shown) | 1 |
| 25 | 96105877 | Kit, Connector Repair (not shown) (includes (3) #3, (1) #4, (6) #5, (6) #13, (1) #14, (1) #15, (1) #16, (1) #17, (1) #21, (1) #22 & (1) #23) | 1 |

AUXILIARY LIGHTS

S.N. : 28VD100000 - 28VD100301, 28VG100000 - 28VG100099

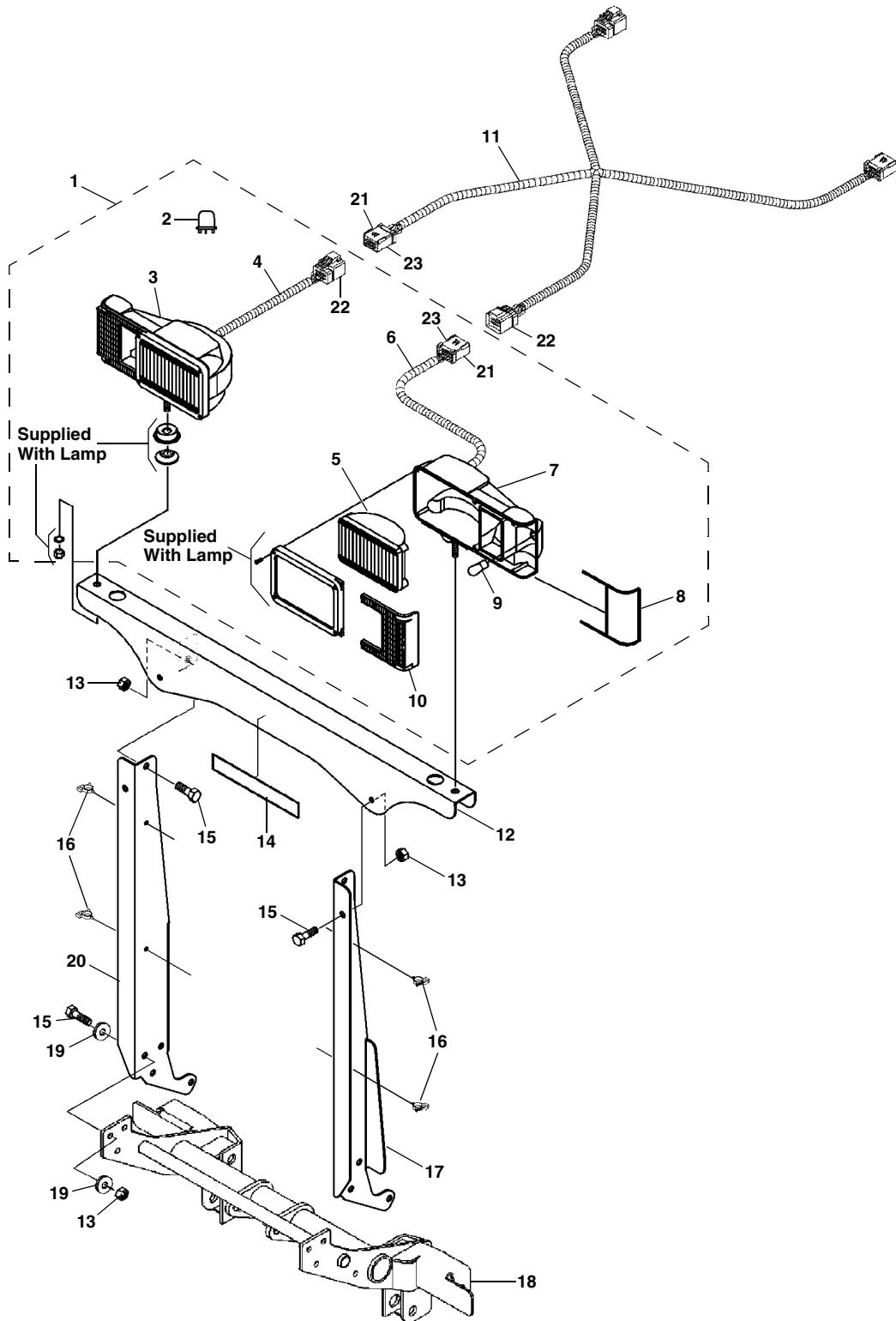


AUXILIARY LIGHTS
S.N. : 28VD100000 - 28VD100301, 28VG100000 - 28VG100099

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|------------------------------------|-----|
| 1 | 96106606 | Kit, Lamp | 1 |
| 2 | 96100514 | Lamp, Sealed Beam | 2 |
| 3 | 96106690 | Light, Assembly, LH | 1 |
| 4 | 96106691 | Light, Assembly, RH | 1 |
| 5 | 98100037 | Screw, Self Tapping #10-16 x 1" | 2 |
| 6 | 96106692 | Lens, Turn Signal..... | 2 |
| 7 | 96002039 | Scotch Lock™ Connector..... | 3 |
| 8 | 96003010 | Flasher..... | 1 |
| 9 | 96003060 | Lamp, Park & Turn | 2 |
| 10 | 96106693 | Gasket, Turn Signal | 2 |
| 11 | 99100196 | Harness, Wiring, Standard | 1 |
| | 99100197 | Harness, Wiring, Import..... | 1 |
| 12 | 96101536 | Relay, DPDT | 1 |
| 13 | 96107125 | Light/Lift Bar, Quick-Attach | 1 |
| 14 | 96108631 | Support, RH..... | 1 |
| 15 | 96108630 | Support, LH | 1 |
| 16 | 96107290 | Assy., Light Bar..... | 1 |
| 17 | 98009022 | Capscrew, Hex., 3/8"-16 x 1" | 10 |
| 18 | 98009009 | Nut, Hex., Nylock, 3/8"-16..... | 10 |
| 19 | 97100882 | Decal, Sno-Way | 1 |
| 20 | 96100440 | Clip, Rosebud | 4 |
| 21 | 96102116 | Kit, Plug Repair..... | 1 |
| 22 | | Connector, Male End | 2 |
| 23 | | Connector, Female End | 2 |
| 24 | | Connector, Butt..... | 24 |
| 25 | | Tube, Shrink..... | 24 |
| 26 | 98009032 | Washer, Flat, 3/8" | 6 |

AUXILIARY LIGHTS

S.N. AFTER: 28VD100302, 28VG100100



AUXILIARY LIGHTS

S.N. AFTER: 28VD100302, 28VG100100

| ITEM | PART NO. | DESCRIPTION | QTY |
|------|----------|------------------------------------|-----|
| 1 | 96107893 | Kit, Lamp, EIS | 1 |
| 2 | 96003010 | Flasher | 1 |
| 3 | 96107984 | Light, Assembly, RH, EIS | 1 |
| 4 | 96107986 | Harness, Plow Light, RH, EIS | 1 |
| 5 | 96100514 | Lamp, Sealed Beam..... | 2 |
| 6 | 96107985 | Harness, Plow Light, LH, EIS | 1 |
| 7 | 96107983 | Light, Assembly, LH, EIS..... | 1 |
| 8 | 96106693 | Gasket, Turn Signal..... | 2 |
| 9 | 96003060 | Lamp, Park & Turn..... | 2 |
| 10 | 96106692 | Lens, Turn Signal | 2 |
| 11 | 96107894 | Harness, Wiring, Main Light, EIS* | 1 |
| 12 | 96107290 | Assy., Light Bar | 1 |
| 13 | 98009009 | Nut, Hex., Nylock, 3/8"-16 | 12 |
| 14 | 97100882 | Decal, Sno-Way | 1 |
| 15 | 98009022 | Capscrew, Hex., 3/8"-16 x 1" | 12 |
| 16 | 96100440 | Clip, Rosebud..... | 4 |
| 17 | 96108630 | Support, LH | 1 |
| 18 | 96107125 | Light/Lift Bar, Quick-Attach..... | 1 |
| 19 | 98009032 | Washer, Flat, 3/8" | 8 |
| 20 | 96108631 | Support, RH | 1 |
| 21 | 96108116 | Connector, Male | 2 |
| 22 | 96108117 | Connector, Female | 2 |
| 23 | 96108600 | Clip, Secondary Lock | 2 |

* NOTE: Adapter required. See Application Guide

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