Form Number 3350-155 Rev D

# Workman® 4300-D with Bed

**Model No. 07364TC - 240000001 and up.**

## Parts Catalog

**Ordering Replacement Parts**

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

**Understanding Reference Numbers**

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

**Service Assembly Reference Numbers**

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

**Reference Numbers Indicating Quantity**

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

© The Toro Company - 2006
All Rights Reserved

Register your product at www.Toro.com

# Contents


| Description | Page |
|---|---|
| Hood and Bumper Assembly | 4 |
| Dash Panel Assembly | 5 |
| Steering Assembly | 6 |
| Brake, Accelerator and Clutch Assembly | 8 |
| Master Cylinder Assembly No. 104-6782 | 9 |
| Hydraulic Brake Assembly | 10 |
| Clutch Linkage Assembly | 11 |
| Shroud and Seat Assembly | 12 |
| LH Seat Assembly | 13 |
| RH Seat Assembly | 14 |
| Roll-Over-Protection-System Assembly | 15 |
| Front Wheel Assembly | 16 |
| Front Differential Assembly No. 93-7054 | 17 |
| RH Front Brake Assembly No. 87-9170 | 18 |
| LH Front Brake Assembly No. 87-9180 | 19 |
| Console Assembly | 20 |
| Shift Assembly No. 106-7887 | 22 |
| Front Suspension Assembly | 23 |
| Front Control Arm Assembly | 24 |
| Lift Valve and Hydraulic Assembly | 25 |
| Hydraulic Valve Assembly No. 43-1950-03 | 27 |
| Hydraulic Pump Assembly No. 106-6649 | 28 |
| Differential Drive Shaft Assembly No. 93-7116 | 29 |
| Rear Frame Assembly | 30 |
| Rear Axle Assembly | 31 |
| Rear Brake Assembly No. 93-7125 (Right) and 93-7126 (Left) | 32 |
| Driveshaft Assembly No. 98-2918 | 33 |
| Radiator and Hydraulic Pump Assembly | 34 |
| Fan and Hydraulic Pump Drive Assembly | 35 |
| Tail Light and Fender Assembly | 36 |
| Diesel Engine Assembly | 37 |
| Engine Support Assembly | 38 |
| Transaxle Assembly | 39 |
| Case Assembly Transaxle Assembly No. 105-4190 | 40 |
| Gear Shaft Assembly Transaxle Assembly No. 105-4190 | 41 |
| Countershaft Assembly Transaxle Assembly No. 105-4190 | 42 |
| Shift Fork Assembly Transaxle Assembly No. 105-4190 | 43 |
| Differential Gear Assembly Transaxle Assembly No. 105-4190 | 44 |
| Diesel Hydraulic Filter and Relay Assembly | 45 |
| Battery Assembly | 46 |
| Diesel Fuel Tank and Air Cleaner Assembly | 47 |
| Air Cleaner Assembly No. 106-2416 | 48 |
| Bi-directional Over Running Clutch Assembly | 49 |
| Diesel Filter Assembly | 50 |
| Full Bed and Side Panel Assembly | 51 |
| Cylinder Assembly | 52 |
| Crankshaft Assembly | 53 |
| Cylinder Head Assembly | 54 |
| Injection Pump Assembly | 55 |
| Camshaft Assembly | 56 |
| Oil Pan Assembly | 57 |
| Gear Cover Assembly | 58 |
| Gear Housing Assembly | 59 |
| Water Pump Assembly | 60 |
| Manifold Assembly | 61 |
| Starter Motor and Alternator Assembly | 62 |
| Starter Motor Assembly No. 110-2598 | 63 |
| Alternator Assembly No. 99-9209 | 64 |
| Gasket Assembly | 65 |
| Attachments and Accessories List | 66 |

# Part Description Abbreviations

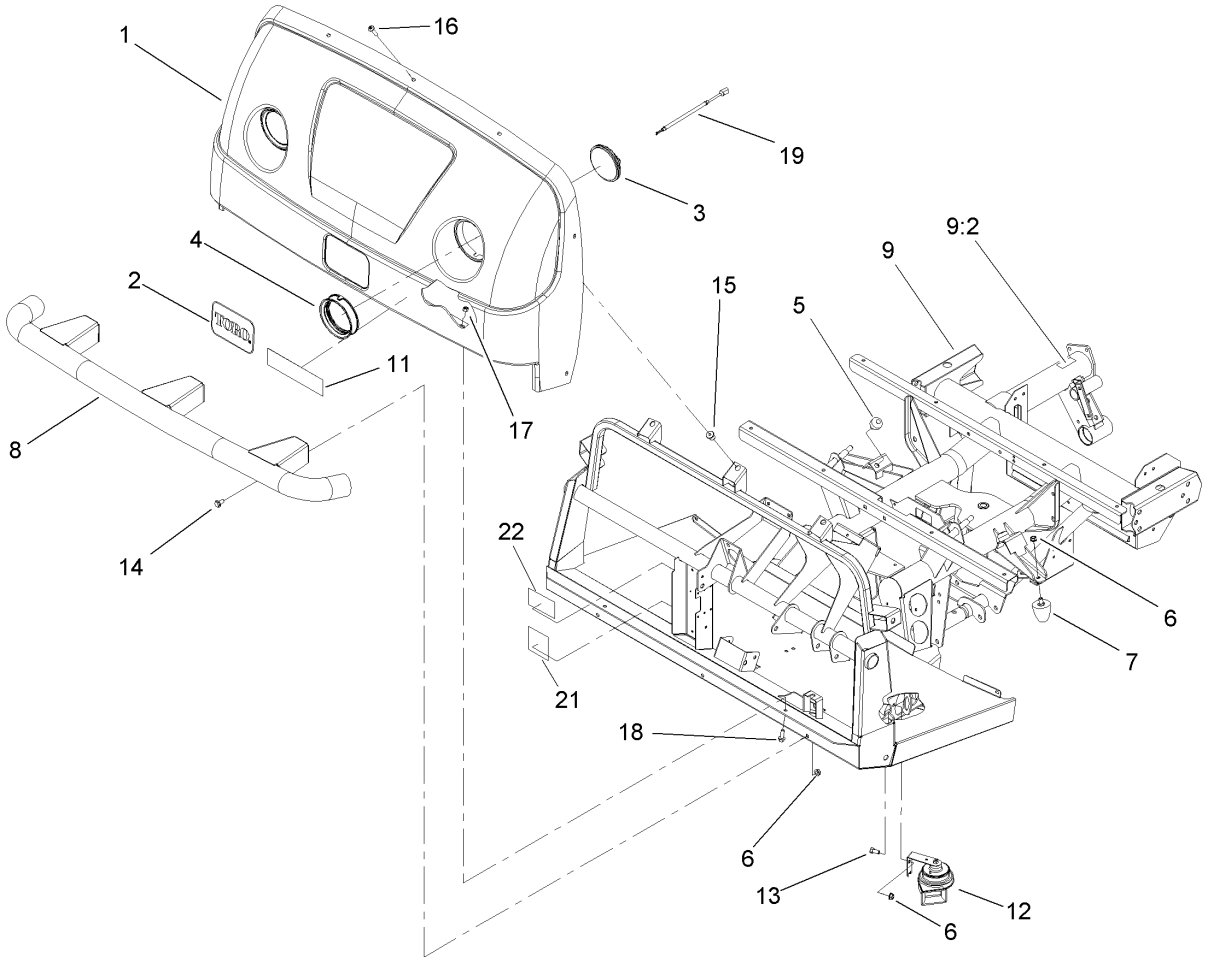
Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
DEG. . . . . degrees
EXT. . . . . external
FH. . . . . flat head
GA. . . . . gauge
HF. . . . . hex flange
HH. . . . . hex head
HHF. . . . . hex head flange
HHFTF. . . . . hex head flange thread forming
HJ. . . . . hex jam
HLH. . . . . hex lag head
HOC. . . . . height-of-cut
HSBH. . . . . hex socket button head
HSFH. . . . . hex socket flat head
HSH. . . . . hex socket head
HWH. . . . . hex washer head
HWHTF. . . . . hex washer head thread forming
HYD. . . . . hydraulic
INC. . . . . incorporated
LH. . . . . left hand
NI. . . . . nylon insert
NPTF. . . . . national pipe thread fine
PFH. . . . . phillips flat head
PPH. . . . . phillips pan head
PPHTF. . . . . phillips pan head thread forming
PRH. . . . . phillips round head
PTH. . . . . phillips truss head
PTO. . . . . power-take-off
RH. . . . . right hand
ROPS. . . . . roll-over-protection-system
SFH. . . . . slotted fillister head
SHH. . . . . slotted hex head
SHWH. . . . . slotted hex washer head
SPH. . . . . slotted pan head
SQH. . . . . square head
SRH. . . . . slotted round head
STD. . . . . standard
TAP. . . . . self tapping
TTH. . . . . torx truss head

# Footnotes

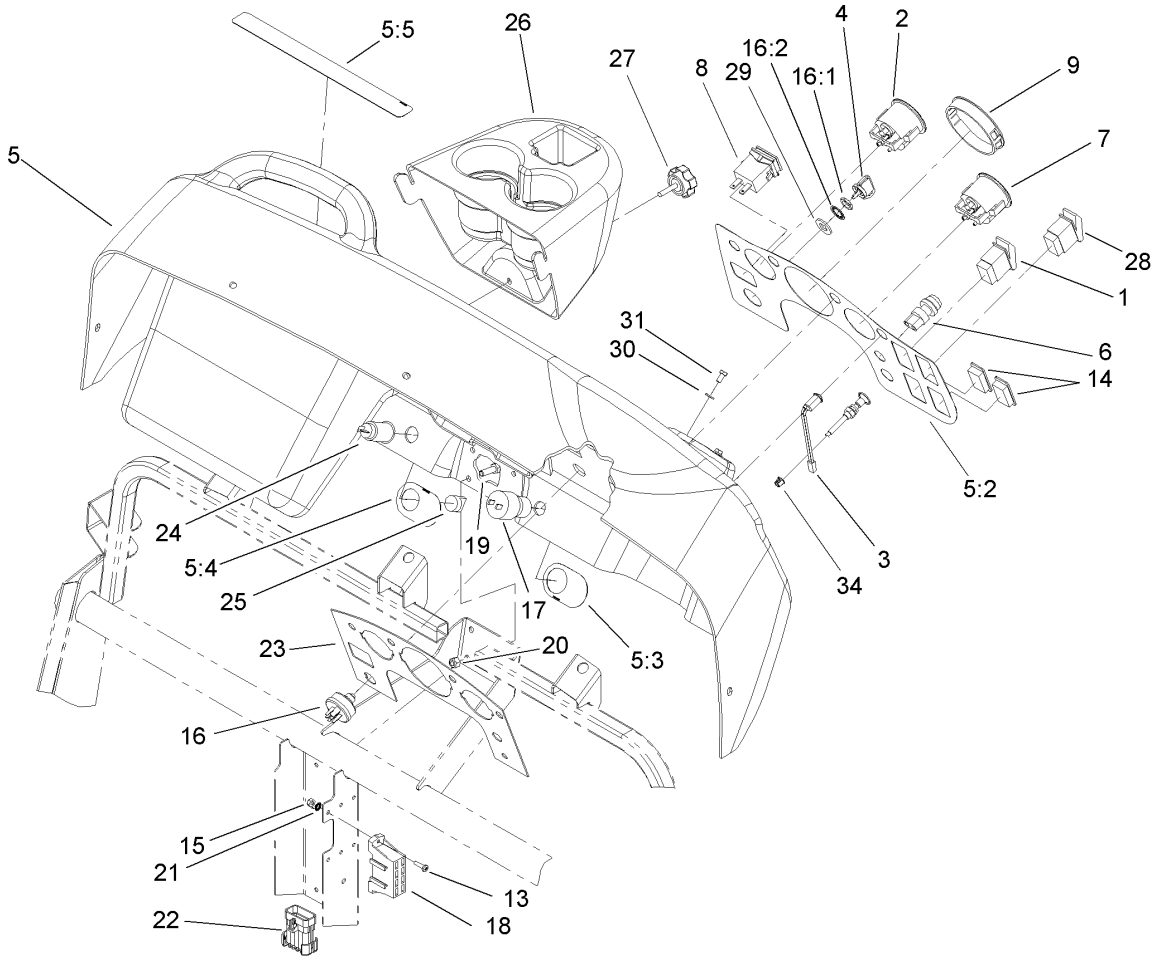
❶ Not illustrated

❷ Not serviced separately




# Hood and Bumper Assembly

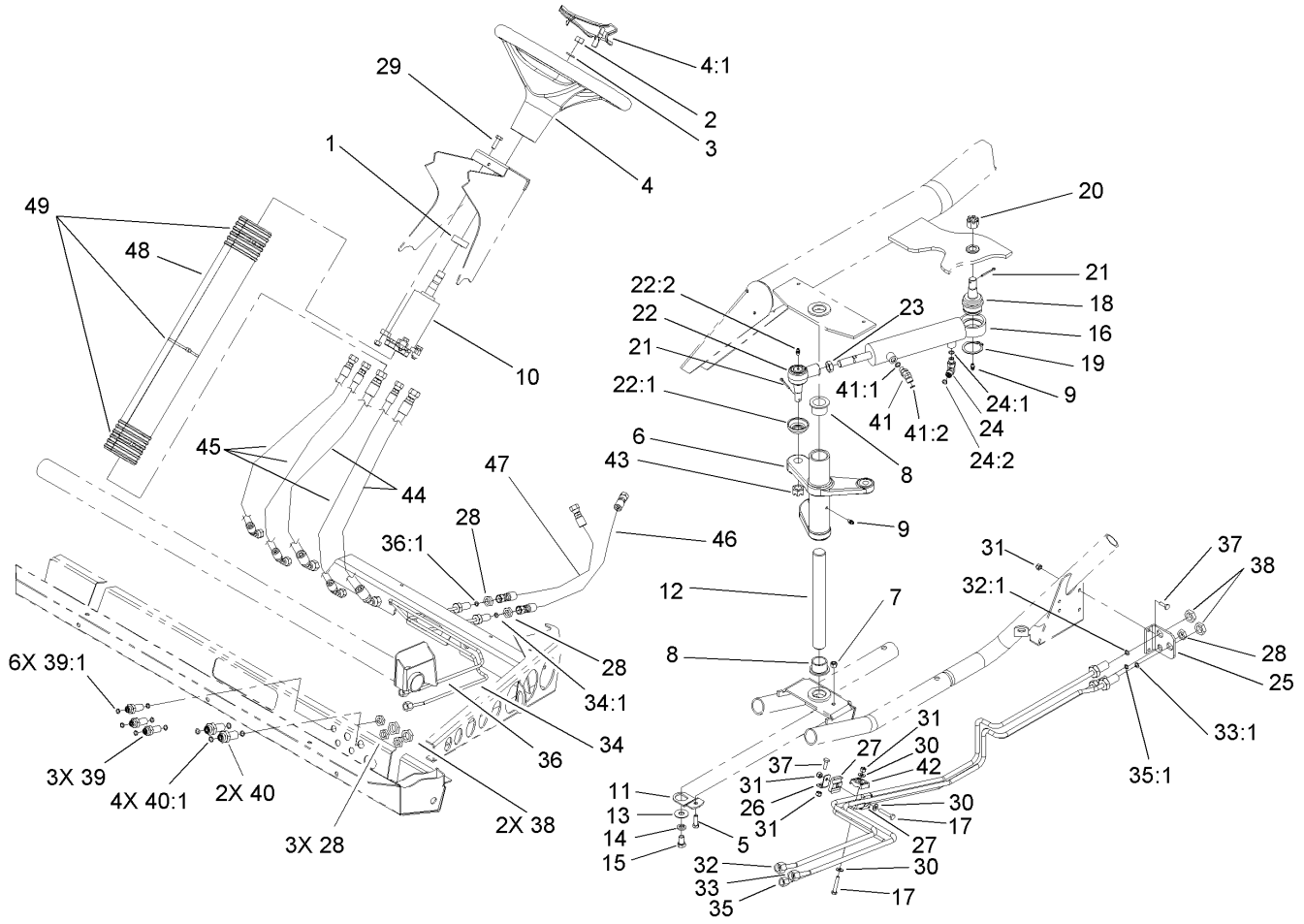
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-2350 | 1 | Hood ASM |
| 2 | 62-5550 | 1 | Decal |
| 3 | 99-7310 | 2 | Headlight |
| 4 | 99-7311 | 2 | Mount-Headlight |
| 5 | 87-2440 | 2 | Bumper-Rubber |
| 6 | 3290-357 | 9 | Nut-HHF, Whiz |
| 7 | 26-0071 | 2 | Snubber-Rubber |
| 8 | 106-2369-03 | 1 | Bumper ASM |
| 9 | 106-7884 | 1 | Operator Frame ASM |
| 9:2 | 93-7814 | 1 | Decal-Danger |
| 11 | 106-2397 | 1 | Decal-Workman |
| 12 | 116749 | 1 | Horn |
| 13 | 323-4 | 1 | Screw-HH |
| 14 | 3234-1 | 6 | Screw-HHF |
| 15 | 106-7883 | 7 | Nut-Well |
| 16 | 106-7922 | 7 | Screw-PTH |
| 17 | 3296-29 | 2 | Nut-Lock, NI |
| 18 | 3234-29 | 2 | Screw-HHF |
| 19 | 106-2401 | 2 | Harness-Headlight |
| 21 | 106-7894 | 1 | Decal-Block, Fuse |
| 22 | 106-7898 | 1 | Decal-Load Rating |




# Dash Panel Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 95-8999 | 1 | Switch |
| 2 | 106-2406 | 1 | Gauge-Temperature |
| 3 | 95-7652 | 4 | Light-Indicator |
| 4 | 63-8360 | 1 | Key-Ignition |
| 5 | 106-7885 | 1 | Dash ASM |
| 5:2 | 106-2352 | 1 | Decal-Dash |
| 5:3 | 106-2355 | 1 | Decal-Switch, Supervisor |
| 5:4 | 106-2353 | 1 | Decal-Powerpoint |
| 5:5 | 106-2383 | 1 | Decal-Warning, Dash |
| 6 | 18-2830 | 1 | Button-Horn |
| 7 | 106-2405 | 1 | Gauge-Fuel |
| 8 | 94-4208 | 1 | Hourmeter |
| 9 | 106-2359 | 1 | Plug-Cap |
| 13 | 32105-13 | 2 | Screw-SHH |
| 14 | 99-7420 | 2 | Plug-Hole |
| 15 | 3296-2 | 2 | Nut-Lock |
| 16 | 27-2360 | 1 | Switch-Key |
| 16:1 | 218-446 | 1 | Nut-Hex |
| 16:2 | 218-447 | 1 | Washer-Lock |
| 17 | 94-5245 | 1 | Switch-Key |
| 18 | 106-7910 | 1 | Harness-Wire, Front |
| ❶18:8 | 114241 | 2 | Fuse-7.5 Amp |
| ❶18:9 | 109355 | 1 | Fuse-15 Amp |
| 19 | 322-4 | 4 | Screw-HH |

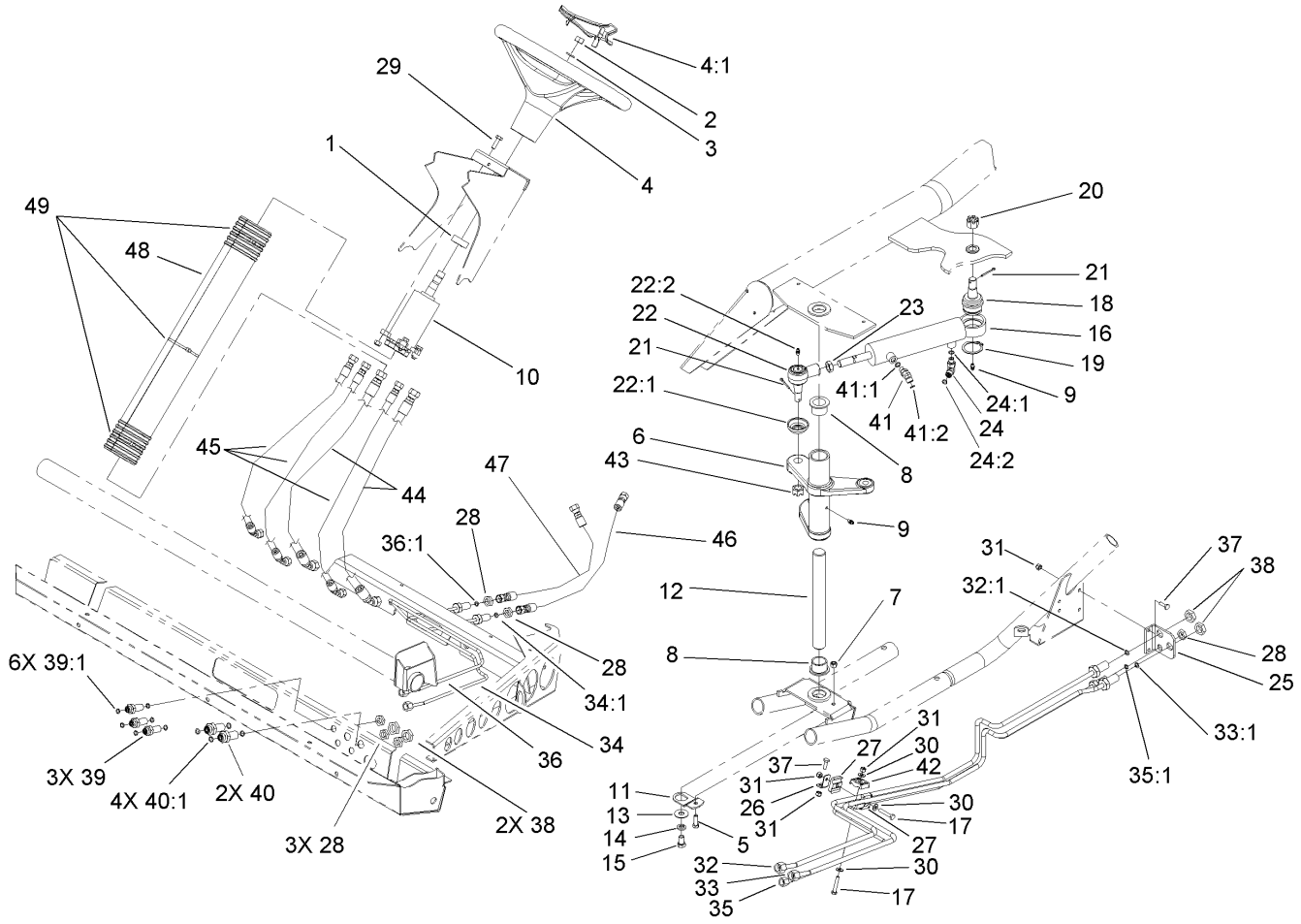
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 20 | 3296-29 | 4 | Nut-Lock, NI |
| 21 | 3255-10 | 1 | Washer-Lock / EXT |
| 22 | 106-7907 | 1 | Harness-Wire, Rear |
| ❶22:8 | 100-4918 | 2 | Diode |
| 23 | 106-2360-03 | 1 | Plate-Dash |
| 24 | 99-7411 | 1 | Point-Power |
| 25 | 99-7416 | 1 | Cap |
| 26 | 106-2358 | 1 | Cover-Reservoir |
| 27 | 106-7017 | 1 | Knob |
| 28 | 106-2027 | 1 | Switch-Intermittent |
| 29 | 9202624 | 1 | Washer |
| 30 | 33093-00 | 2 | Washer-Flat |
| 31 | 33113-012 | 2 | Screw-HH |
| 34 | 104-9368 | 1 | Plug-Dome |




# Steering Assembly

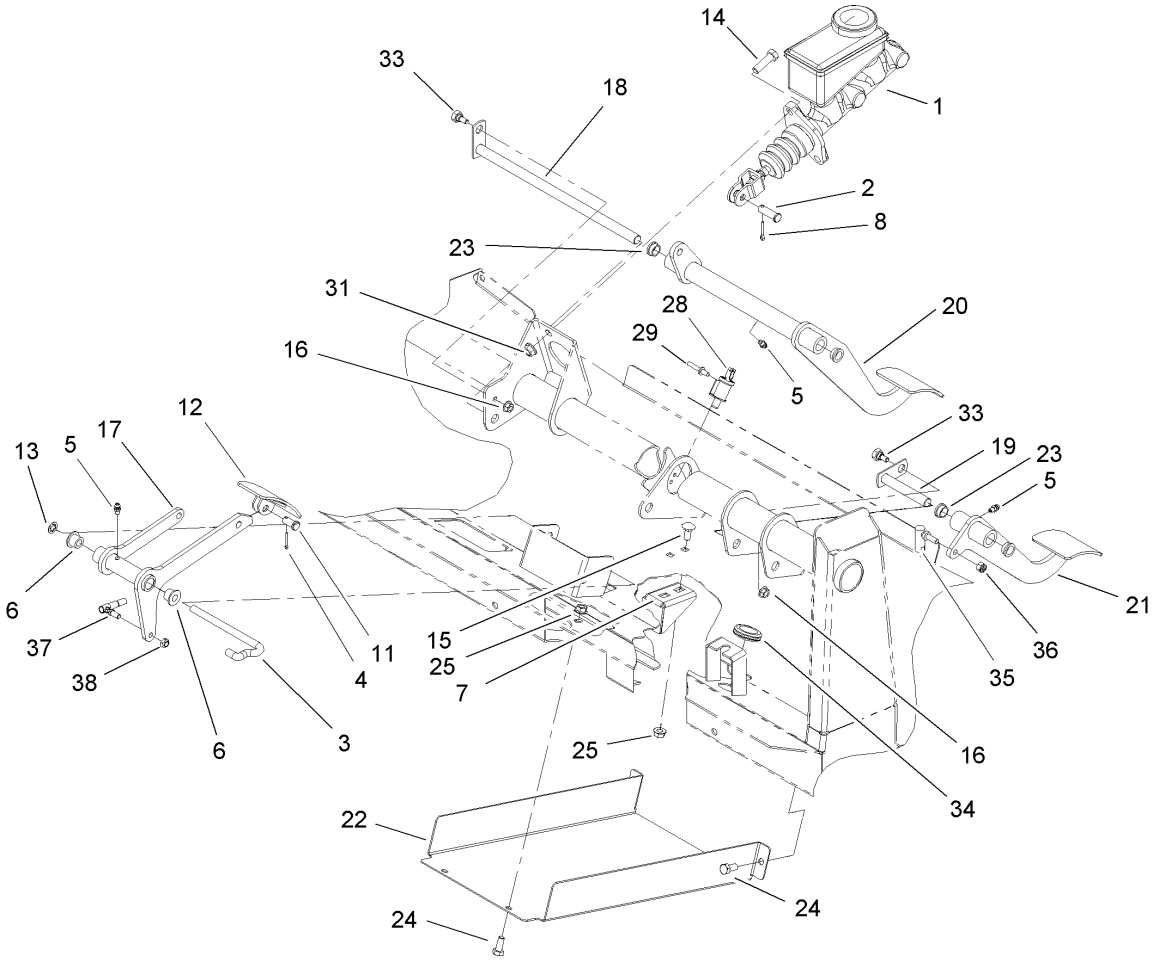
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 21-9260 | 1 | Cover-Dust |
| 2 | 3220-6 | 1 | Nut-Jam |
| 3 | 3253-8 | 1 | Washer-Lock |
| 4 | 98-1471 | 1 | Wheel-Steering |
| 4:1 | 98-1468 | 1 | Cover-Wheel, Steering |
| 5 | 322-5 | 1 | Screw-HH |
| 6 | 106-2536 | 1 | Arm-Pitman |
| 7 | 3296-29 | 1 | Nut-Lock, NI |
| 8 | 94-1291 | 2 | Bushing |
| 9 | 302-5 | 2 | Fitting-Grease |
| 10 | 106-6726 | 1 | Steering Pump ASM |
| ❶10:1 | 106-6716 | 1 | Seal Kit |
| 11 | 106-2287 | 1 | Plate |
| 12 | 106-2271 | 1 | Shaft-Pivot |
| 13 | 3256-5 | 1 | Washer-Flat |
| 14 | 3253-6 | 1 | Washer-Lock |
| 15 | 324-2 | 1 | Screw-HH |
| 16 | 106-6681 | 1 | Hydraulic Cylinder ASM |
| ❶16:1 | 106-6712 | 1 | Seal Kit |
| 17 | 321-9 | 2 | Screw-HH |
| 18 | 106-6774 | 1 | Joint-Ball |
| 19 | 32151-104 | 1 | Ring-Retaining, External |
| 20 | 32136-14 | 1 | Nut-SHH |
| 21 | 3272-12 | 2 | Pin-Cotter |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 22 | 106-6898 | 1 | Joint-Ball |
| 22:1 | 106-6896 | 1 | Seal |
| 22:2 | 302-5 | 1 | Fitting-Grease |
| 23 | 3220-11 | 1 | Nut-Jam |
| 24 | 340-132 | 1 | Fitting-HYD, 90 DEG |
| 24:1 | 237-78 | 1 | O-Ring |
| 24:2 | 237-21 | 1 | O-Ring |
| 25 | 106-7801-03 | 1 | Bracket-Line, Steering |
| 26 | 106-7807 | 1 | Bracket-Line, Steering |
| 27 | 106-7839 | 2 | Clamp-Tube |
| 28 | 340-78 | 6 | Locknut-Bulkhead |
| 29 | 33114-020 | 4 | Screw-HH |
| 30 | 3256-22 | 3 | Washer-Flat |
| 31 | 3296-42 | 5 | Nut-Lock, NI |
| 32 | 106-7802 | 1 | Tube-HYD |
| 32:1 | 237-22 | 1 | O-Ring |
| 33 | 106-7803 | 1 | Tube-HYD |
| 33:1 | 237-22 | 1 | O-Ring |
| 34 | 106-7804 | 1 | Tube-HYD |
| 34:1 | 237-21 | 1 | O-Ring |
| 35 | 106-7805 | 1 | Tube-HYD |
| 35:1 | 237-21 | 1 | O-Ring |
| 36 | 106-7806 | 1 | Tube-HYD |
| 36:1 | 237-21 | 1 | O-Ring |




# Steering Assembly (continued)

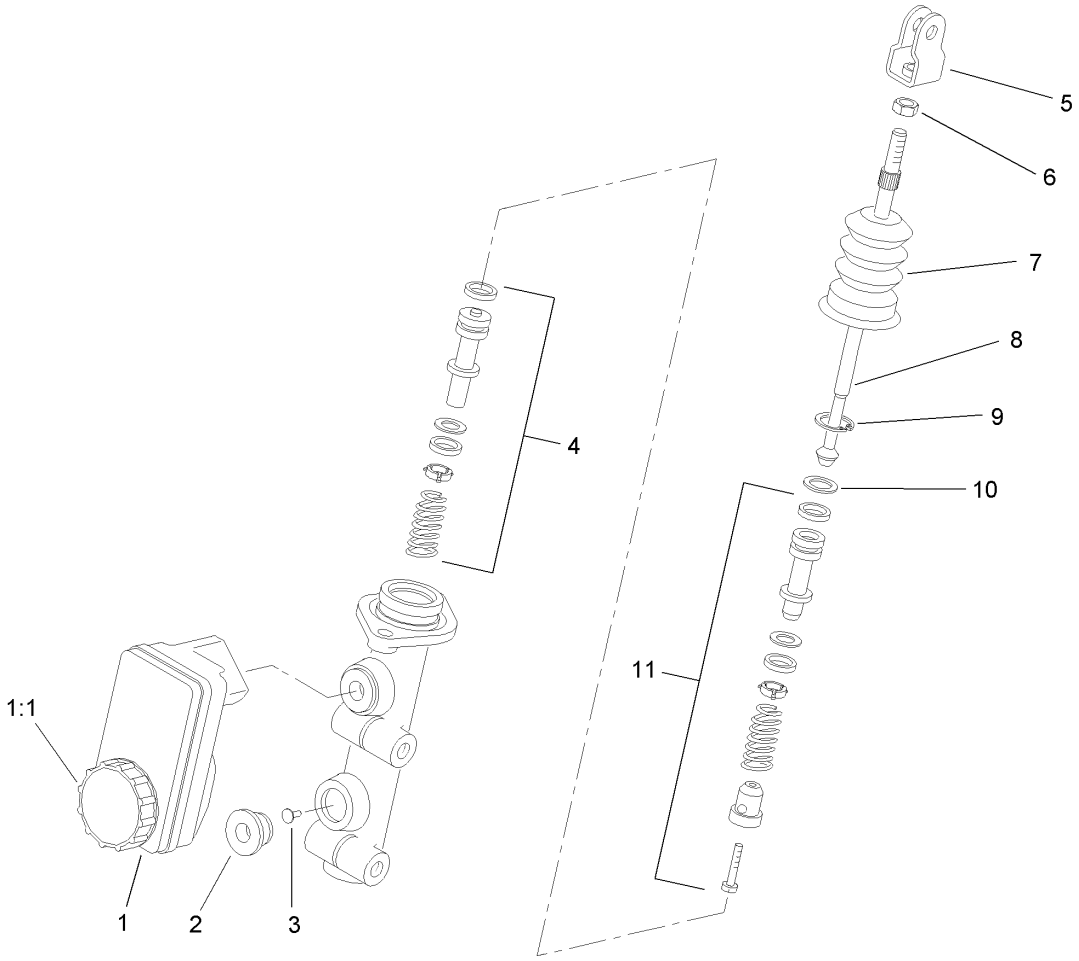
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 37 | 321-4 | 3 | Screw-HH |
| 38 | 340-70 | 4 | Nut-Lock |
| 39 | 94-1444 | 3 | Union-Bulkhead |
| 39:1 | 237-21 | 2 | O-Ring |
| 40 | 340-71 | 2 | Fitting-Straight, Bulkhead |
| 40:1 | 237-22 | 2 | O-Ring |
| 41 | 340-103 | 1 | Fitting-HYD, 45 DEG |
| 41:1 | 237-78 | 1 | O-Ring |
| 41:2 | 237-21 | 1 | O-Ring |
| 42 | 56-7973 | 2 | Clamp-Tube |
| 43 | 32136-2 | 1 | Nut-SHH |
| 44 | 106-7975 | 2 | Hose-HYD |
| 45 | 106-7974 | 3 | Hose-HYD |
| 46 | 106-7963 | 1 | Hose-HYD |
| 47 | 106-7962 | 1 | Hose-HYD |
| 48 | 106-6713 | 1 | Cover-Lines, Steering |
| 49 | 3290-379 | 3 | Tie-Cable |




# Brake, Accelerator and Clutch Assembly

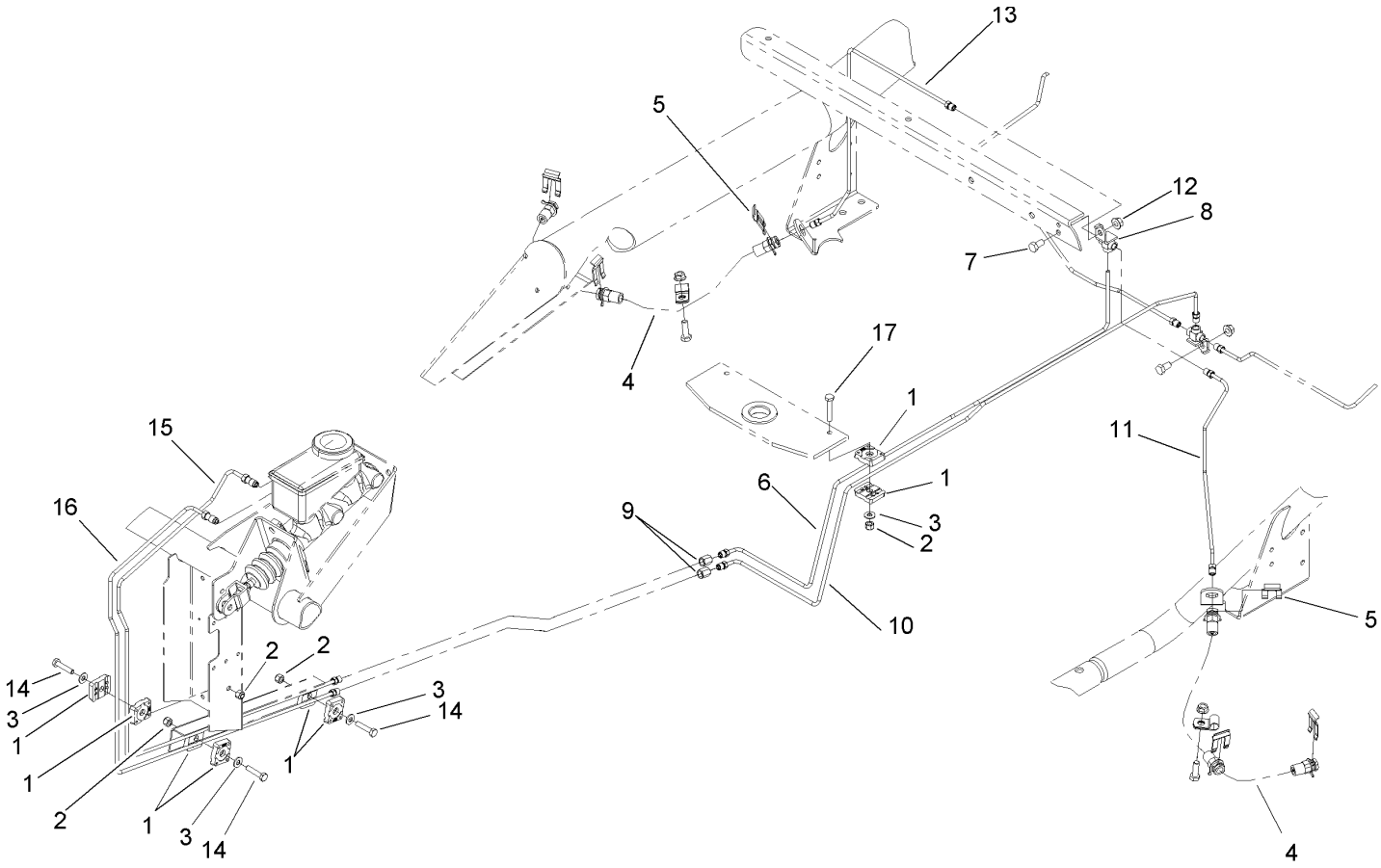
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-6782 | 1 | Cylinder-Master |
| 2 | 283-2 | 1 | Pin-Clevis |
| 3 | 87-2880 | 1 | Shaft-Pedal, Accelerator |
| 4 | 3272-6 | 1 | Pin-Cotter |
| 5 | 302-5 | 3 | Fitting-Grease |
| 6 | 256-259 | 2 | Bushing-Flange |
| 7 | 106-2421 | 1 | Bracket-Mount, Cable |
| 8 | 3272-10 | 1 | Pin-Cotter |
| 11 | 283-85 | 1 | Pin-Clevis |
| 12 | 93-8969-03 | 1 | Pedal |
| 13 | 32151-56 | 1 | Ring-Retaining, External |
| 14 | 323-7 | 2 | Screw-HH |
| 15 | 3230-1 | 2 | Bolt-CARR |
| 16 | 32128-33 | 2 | Nut-HF |
| 17 | 106-2471-03 | 1 | Arm-Pedal, Accelerator |
| 18 | 106-2475 | 1 | Brake Shaft ASM |
| 19 | 106-2476 | 1 | Clutch Shaft ASM |
| 20 | 106-2461-03 | 1 | Brake Pedal ASM |
| 21 | 106-2457-03 | 1 | Clutch Pedal ASM |
| 22 | 106-2427-03 | 1 | Cover |
| 23 | 256-156 | 4 | Bushing-Flange |
| 24 | 322-3 | 4 | Screw-HH |
| 25 | 32128-20 | 6 | Nut-HF |
| 28 | 55-7120 | 1 | Switch-Brake, Parking |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 29 | 3269-23 | 2 | Rivet-Pop |
| 31 | 3290-357 | 2 | Nut-HHF, Whiz |
| 33 | 63-3410 | 2 | Screw-Shoulder |
| 34 | 240-5 | 1 | Grommet |
| 35 | 2411-34 | 1 | Joint-Ball |
| 36 | 3296-3 | 1 | Nut-Lock |
| 37 | 18-1720 | 1 | Governor Ball Joint ASM |
| 38 | 3296-13 | 1 | Nut-Lock NI |



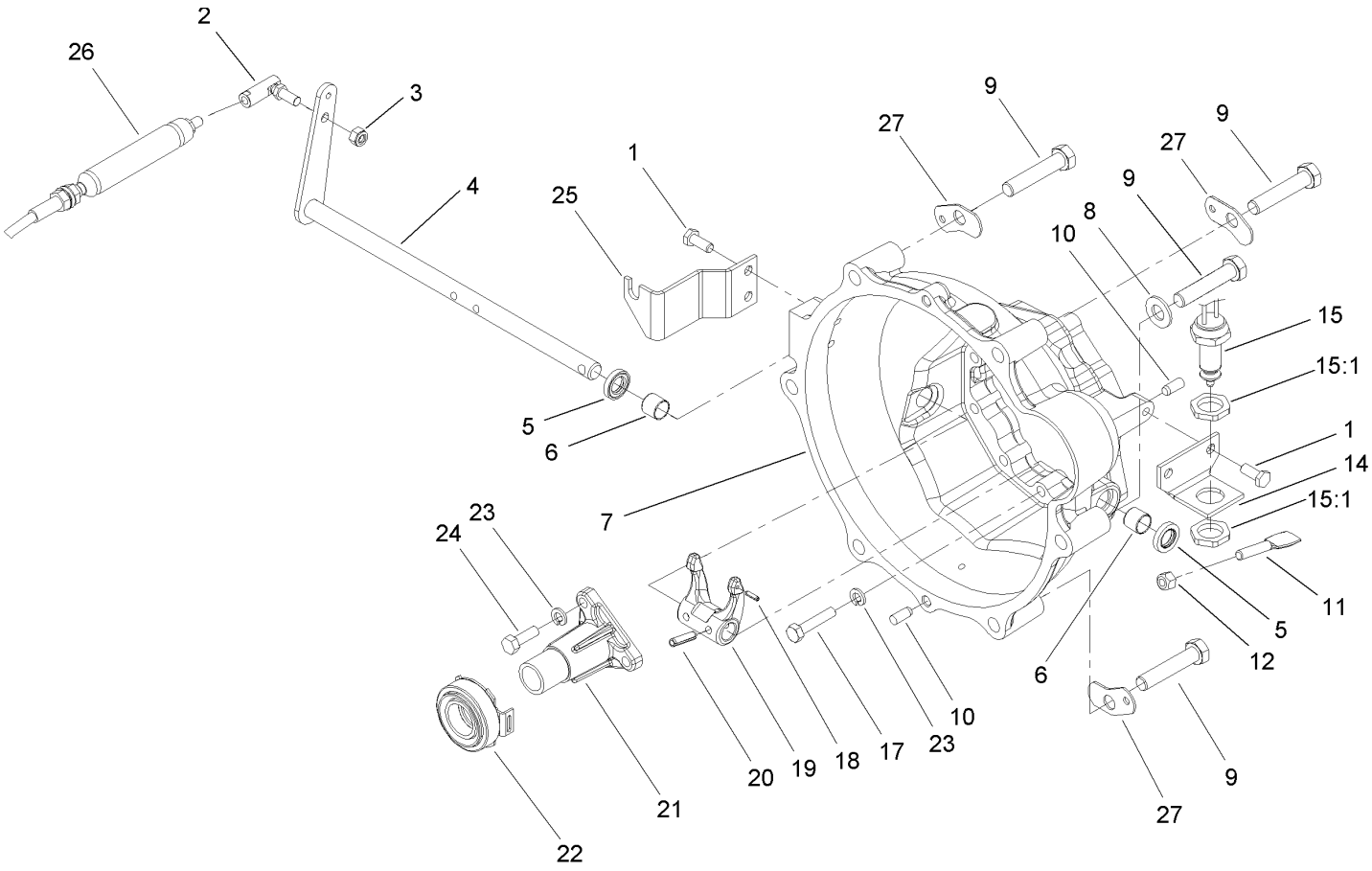

# Master Cylinder Assembly No. 104-6782

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 104-6845 | 1 | Reservoir ASM |
| 1:1 | 92-4112 | 1 | Cap ASM |
| 2 | 93-8971 | 2 | Seal-Port, Flange |
| 3 | 92-4103 | 1 | Pin-Stop |
| 4 | 92-4102 | 1 | Secondary Piston ASM |
| 5 | 92-4110 | 1 | Clevis |
| 6 | 21-0360 | 1 | Nut-Hex |
| 7 | 94-5209 | 1 | Cover-Dust |
| 8 | 94-5210 | 1 | Rod-Push |
| 9 | 92-4109 | 1 | Ring-Snap |
| 10 | 92-4108 | 1 | Retainer-Washer |
| 11 | 92-4101 | 1 | Primary Piston ASM |




# Hydraulic Brake Assembly

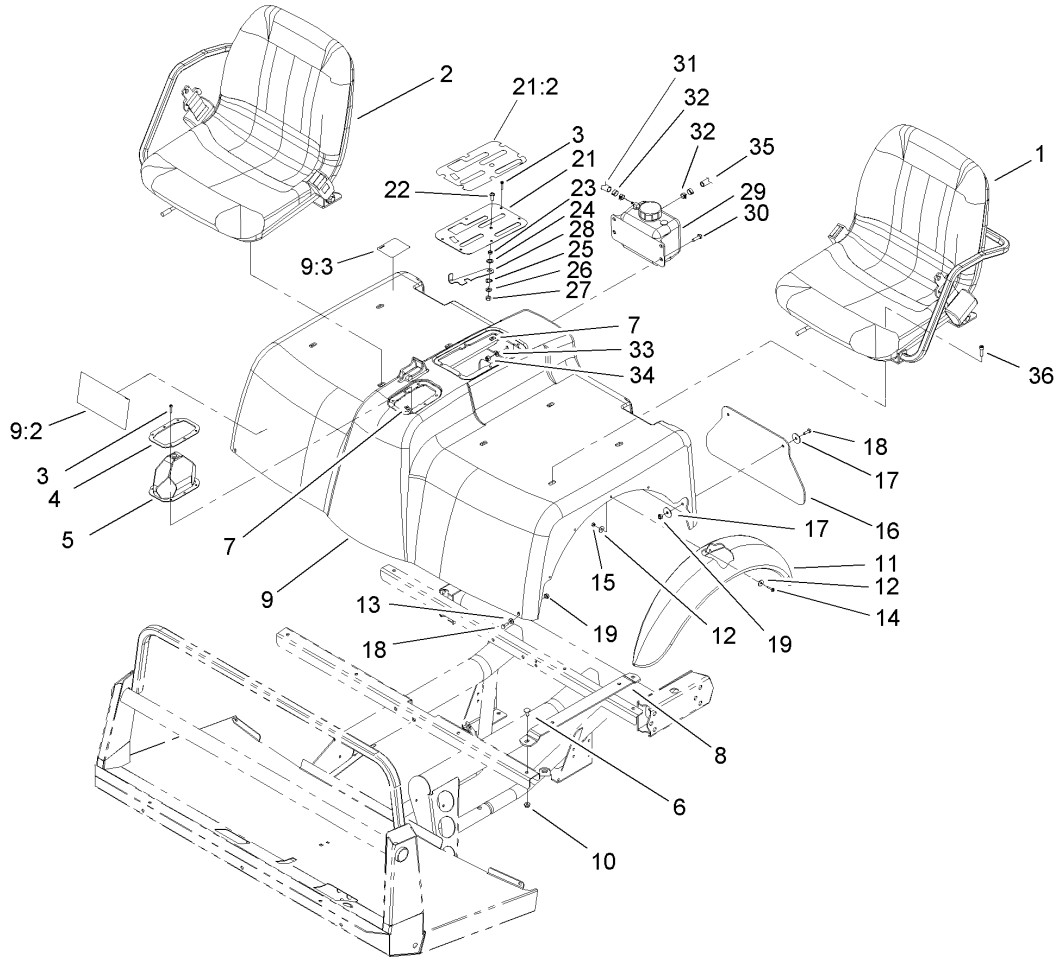
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 87-7660 | 8 | Clamp-Tube |
| 2 | 3296-42 | 4 | Nut-Lock, NI |
| 3 | 3256-22 | 4 | Washer-Flat |
| 4 | 93-7059 | 2 | Front Brake Hose ASM |
| 5 | 87-3580 | 2 | Clip-Retainer |
| 6 | 106-6686 | 1 | Tube ASM |
| 7 | 322-2 | 1 | Screw-HH |
| 8 | 87-3560 | 1 | Tee |
| 9 | 87-3570 | 2 | Union |
| 10 | 106-6687 | 1 | Tube ASM |
| 11 | 106-6688 | 1 | Tube ASM |
| 12 | 32128-20 | 1 | Nut-HF |
| 13 | 106-6689 | 1 | Tube ASM |
| 14 | 321-8 | 3 | Screw-HH |
| 15 | 106-6683 | 1 | Tube ASM |
| 16 | 106-6684 | 1 | Tube ASM |
| 17 | 321-9 | 1 | Screw-HH |




# Clutch Linkage Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 33114-020 | 4 | Screw-HH |
| 2 | 2411-33 | 1 | Balljoint-RH (W/Grommet) |
| 3 | 3296-4 | 1 | Nut-Lock |
| 4 | 105-1702 | 1 | Release Shaft ASM |
| 5 | 87-1920 | 2 | Seal-Oil |
| 6 | 87-3770 | 2 | Bushing-Housing, Bell |
| 7 | 104-9249 | 1 | Housing-Bell |
| 8 | 3256-26 | 3 | Washer-Flat |
| 9 | 3215-2 | 6 | Screw-HH |
| 10 | 87-1910 | 4 | Pin-Dowel |
| 11 | 87-5360 | 1 | Paddle-Clutch, Switch |
| 12 | 3296-29 | 1 | Nut-Lock, NI |
| 14 | 87-5350 | 1 | Bracket-Clutch, Switch |
| 15 | 87-5490 | 1 | Switch-Clutch |
| 15:1 | 3218-20 | 2 | Nut-Jam |
| 17 | 33114-040 | 9 | Screw-HH |
| 18 | 32121-7 | 1 | Pin-Roll, Slotted |
| 19 | 87-5300 | 1 | Fork-Clutch |
| 20 | 32121-24 | 2 | Pin-Spring |
| 21 | 87-5320 | 1 | Release-Guide |
| 22 | 87-2100 | 1 | Bearing-Out, Throw |
| 23 | 3253-4 | 12 | Washer-Lock |
| 24 | 33114-025 | 3 | Screw-HH |
| 25 | 106-2523 | 1 | Bracket-Clutch |

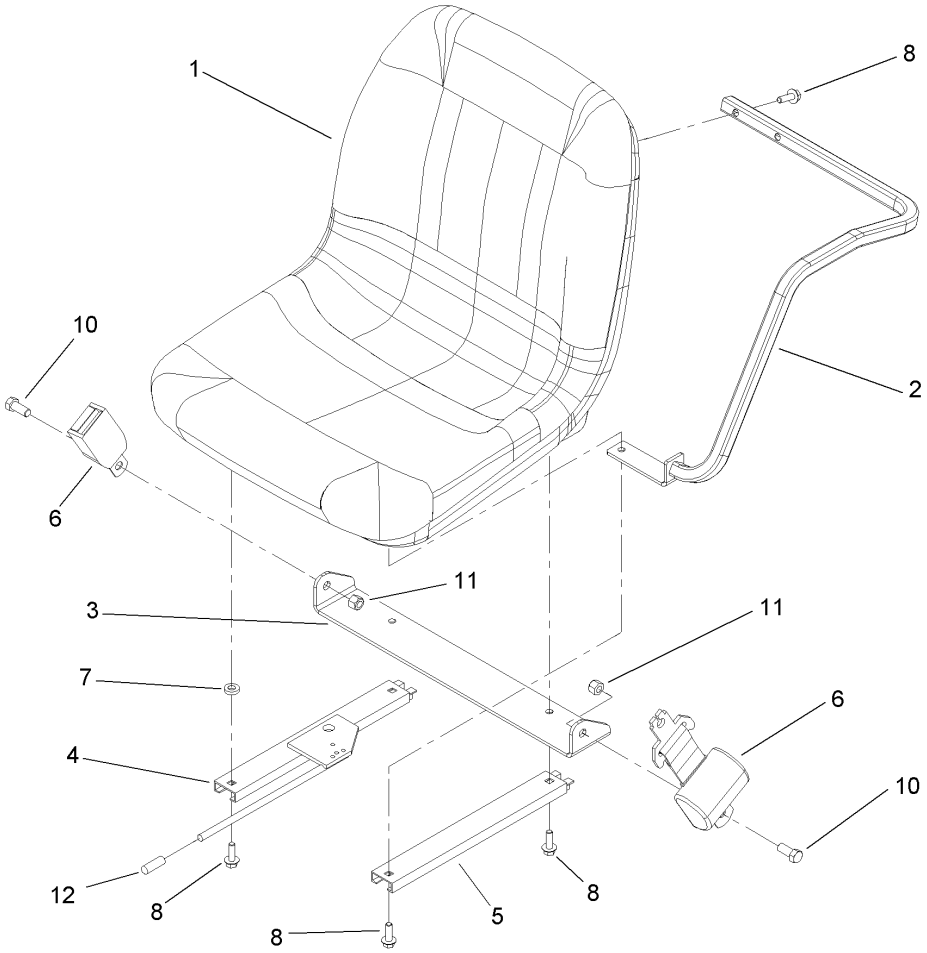
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 106-2450 | 1 | Cable-Clutch |
| 27 | 87-6410 | 3 | Bracket-Harness |




# Shroud and Seat Assembly

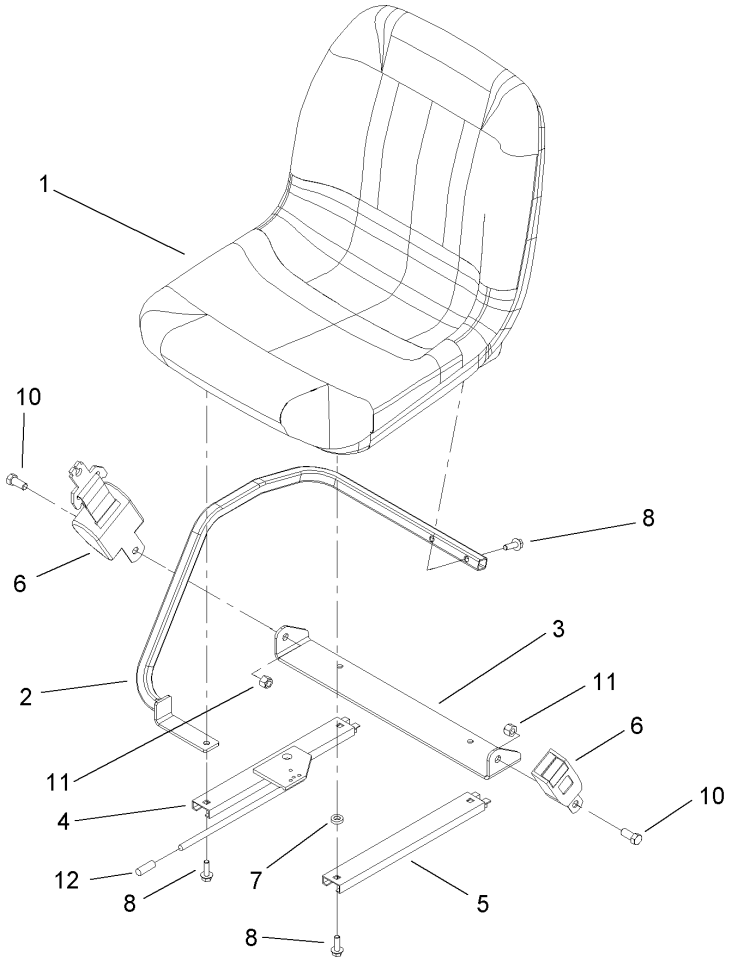
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❷1 | | 1 | LH Seat ASM |
| ❷2 | | 1 | RH Seat ASM |
| 3 | 32144-36 | 12 | Screw-PPH |
| 4 | 87-3760-03 | 1 | Plate-Boot, Shift |
| 5 | 87-8620 | 1 | Shift Boot ASM |
| 6 | 3230-1 | 8 | Bolt-CARR |
| 7 | 106-2388 | 12 | Clip-Fastener |
| 8 | 107-7957-03 | 4 | Seat Bracket ASM |
| 9 | 106-2362 | 1 | Seatbase ASM |
| 9:2 | 106-2384 | 1 | Decal-Reference, Quick |
| 9:3 | 93-9448 | 1 | Decal-Fuel |
| 10 | 104-8300 | 16 | Nut-Flange, NI |
| 11 | 106-2375 | 2 | Fender-Front |
| 12 | 3256-61 | 20 | Washer-Flat |
| 13 | 3256-22 | 2 | Washer-Flat |
| 14 | 32105-13 | 10 | Screw-SHH |
| 15 | 3296-2 | 10 | Nut-Lock |
| 16 | 106-2378 | 2 | Mudflap |
| 17 | 3256-55 | 8 | Washer-Flat |
| 18 | 321-4 | 6 | Screw-HH |
| 19 | 3296-16 | 6 | Nut-Lock, NI |
| 21 | 106-7886 | 1 | Control Plate ASM |
| 21:2 | 106-2377 | 1 | Decal-Console |
| 22 | 3274-55 | 1 | Screw-HSBH |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 23 | 82-4240 | 1 | Spacer-Bearing |
| 24 | 94-8196 | 1 | Washer-Nylon |
| 25 | 3290-221 | 1 | Washer-Spring |
| 26 | 3256-23 | 1 | Washer-Flat |
| 27 | 3296-29 | 1 | Nut-Lock, NI |
| 28 | 106-7984-03 | 1 | Lever-Detent |
| 29 | 87-3710 | 1 | Reservoir-Coolant |
| 30 | 322-5 | 4 | Screw-HH |
| 31 | 71-3381 | 1 | Hose-Fuel |
| 32 | 92-2379 | 2 | Clamp-Hose |
| 33 | 3256-23 | 4 | Washer-Flat |
| 34 | 3296-29 | 4 | Nut-Lock, NI |
| 35 | 71-3383 | 1 | Hose-Fuel |
| 36 | 3274-22 | 8 | Screw-HSH |



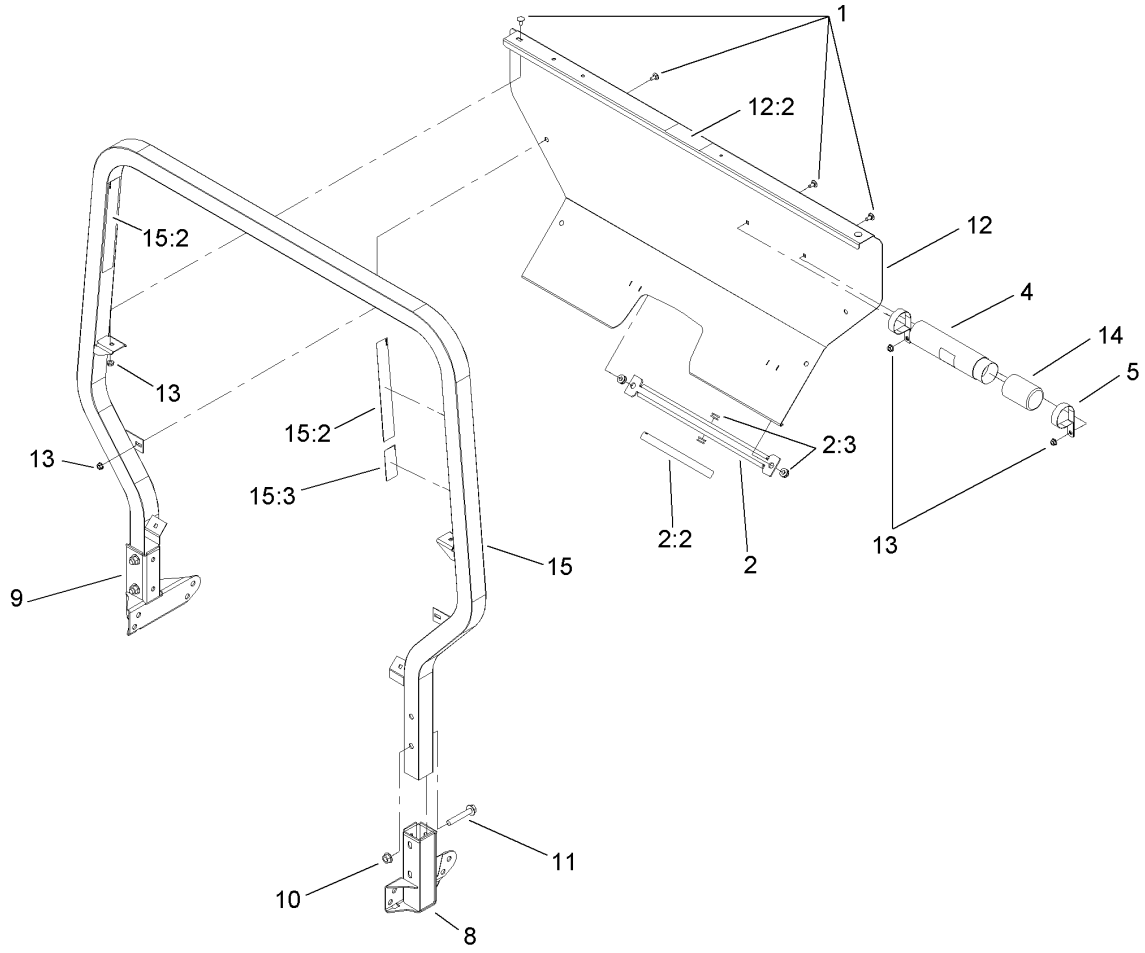

# LH Seat Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-6672 | 1 | Seat |
| 2 | 106-7842 | 1 | LH Armrest ASM |
| 3 | 106-7845 | 1 | Bracket-Belt, Seat |
| 4 | 106-7847 | 1 | Adjuster-Seat, W/Handle |
| 5 | 107-7959 | 1 | Adjuster-Slave, 7 Inch |
| 6 | 106-7848 | 1 | Seat Belt ASM |
| 7 | 80-7730 | 1 | Spacer |
| 8 | 3234-29 | 6 | Screw-HHF |
| 10 | 3212-4 | 2 | Screw-HH |
| 11 | 3296-7 | 2 | Nut-Lock |
| 12 | 106-7953 | 1 | Grip-Gray |



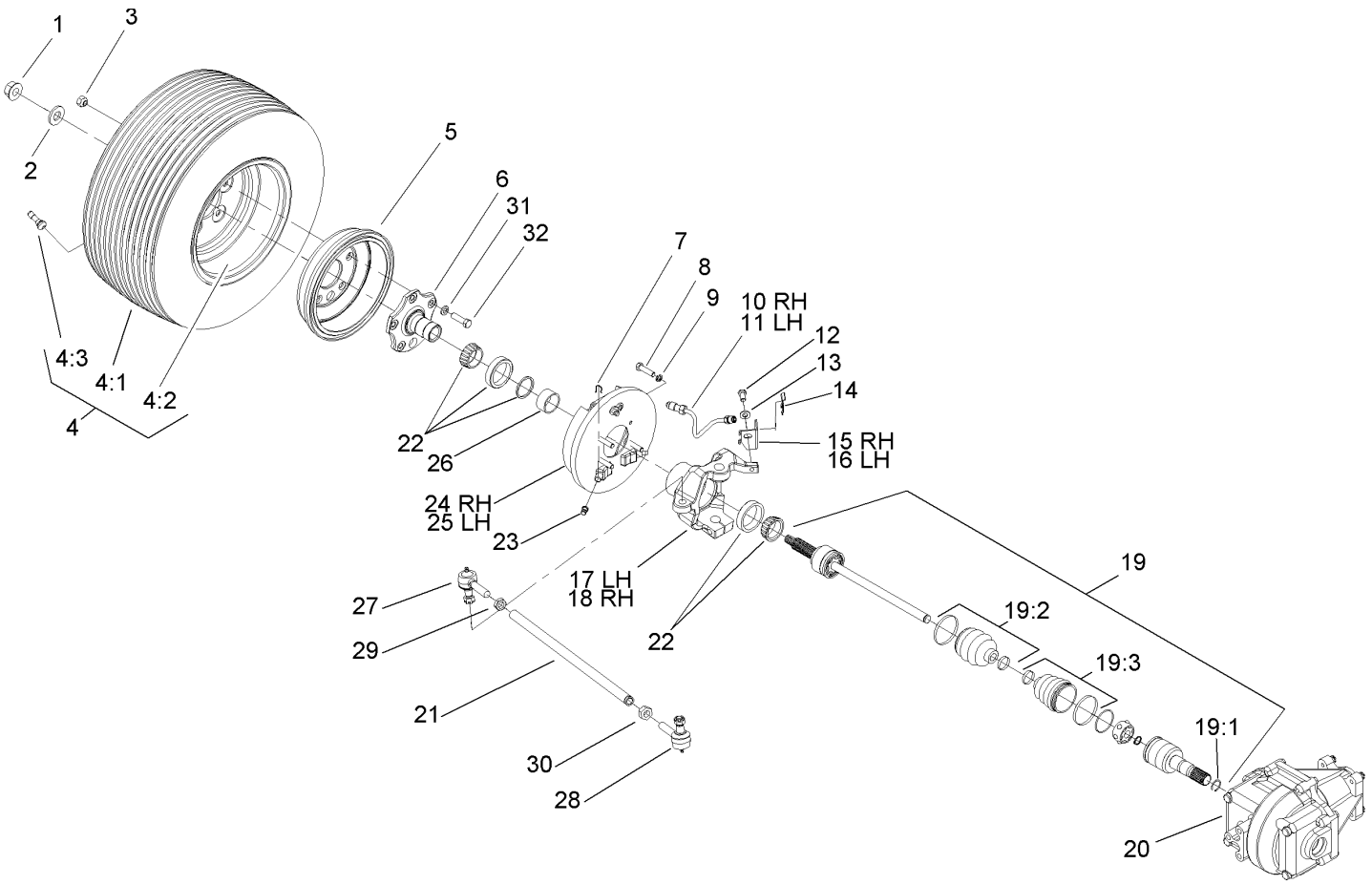

# RH Seat Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-6672 | 1 | Seat |
| 2 | 106-7844 | 1 | RH Armrest ASM |
| 3 | 106-7845 | 1 | Bracket-Belt, Seat |
| 4 | 106-7847 | 1 | Adjuster-Seat, W/Handle |
| 5 | 107-7959 | 1 | Adjuster-Slave, 7 Inch |
| 6 | 106-7848 | 1 | Seat Belt ASM |
| 7 | 80-7730 | 1 | Spacer |
| 8 | 3234-29 | 6 | Screw-HHF |
| 10 | 3212-4 | 2 | Screw-HH |
| 11 | 3296-7 | 2 | Nut-Lock |
| 12 | 106-7953 | 2 | Grip-Gray |




# Roll-Over-Protection-System Assembly

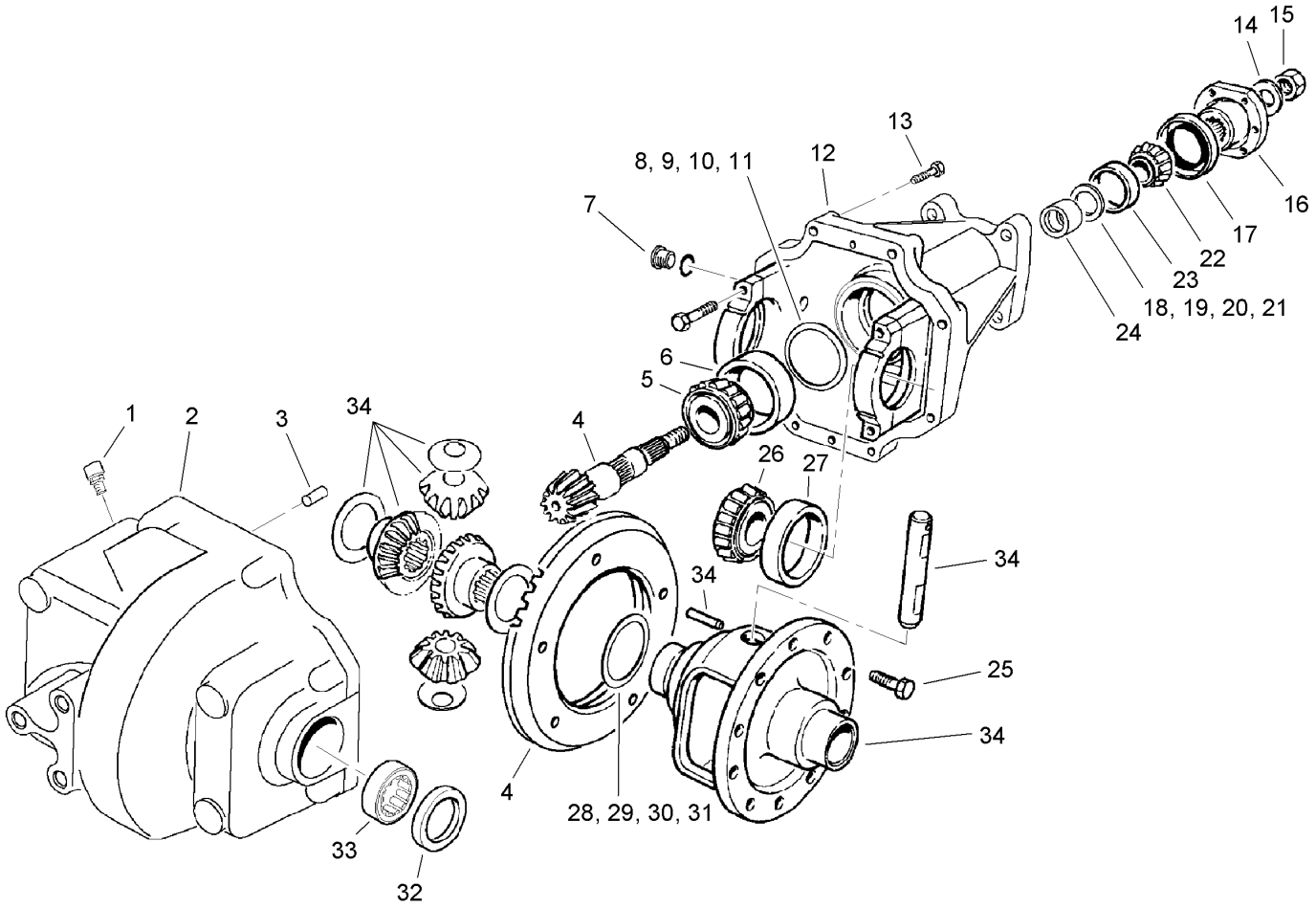
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 3230-18 | 8 | Screw-CARR |
| 2 | 105-7960 | 1 | Bed Support ASM |
| 2:2 | 93-9852 | 1 | Decal-Warning |
| 2:3 | 92-5972 | 4 | Grommet-Rubber |
| 4 | 104-7050 | 1 | Housing-Manual |
| 5 | 2412-133 | 2 | R-Clamp |
| 8 | 87-6950-03 | 1 | LH Receiver ASM |
| 9 | 87-6960-03 | 1 | RH Receiver ASM |
| 10 | 32128-23 | 4 | Nut-HF |
| 11 | 3234-40 | 4 | Screw-HF |
| 12 | 106-2409 | 1 | ROPS Cover ASM |
| 12:2 | 105-4215 | 1 | Decal-Caution |
| 13 | 32128-20 | 8 | Nut-HF |
| 14 | 104-7048 | 1 | Cap-Housing |
| 15 | 106-2412 | 1 | ROPS ASM |
| 15:2 | 106-7767 | 2 | Decal-ROPS |
| 15:3 | 93-9850 | 1 | Decal-Roll Over |




# Front Wheel Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 32128-53 | 2 | Nut-Hex Flange |
| 2 | 87-3060 | 2 | Washer-Hardened |
| 3 | 23-7270 | 10 | Nut-Wheel |
| ❷4 | | 2 | Tire And Wheel ASM |
| 4:1 | 106-7862 | 1 | Tire |
| 4:2 | 87-5720 | 1 | Front Rim ASM |
| 4:3 | 232-27 | 1 | Stem-Valve |
| 5 | 93-7128 | 2 | Drum-Brake |
| 6 | 87-9190-03 | 2 | Axle-Stub |
| 7 | 87-3310 | 2 | Clip-Cable, Brake |
| 8 | 323-6 | 8 | Screw-HH |
| 9 | 3253-21 | 8 | Washer-Lock |
| 10 | 93-7080 | 1 | RH Brake Tube ASM |
| 11 | 93-7079 | 1 | LH Brake Tube ASM |
| 12 | 323-4 | 2 | Screw-HH |
| 13 | 3256-24 | 2 | Washer-Flat |
| 14 | 87-3580 | 2 | Clip-Retainer |
| 15 | 93-7071 | 1 | Bracket-Brake Hose, RH |
| 16 | 93-7058 | 1 | Bracket-Brake Hose, LH |
| 17 | 106-2539 | 1 | Housing-Axle, LH |
| 18 | 106-2540 | 1 | Housing-Axle, RH |
| 19 | 106-6710 | 2 | Cv Joint ASM |
| 19:1 | 107-2890 | 1 | Circlip |
| 19:2 | 107-2891 | 1 | Outboard Boot Kit |

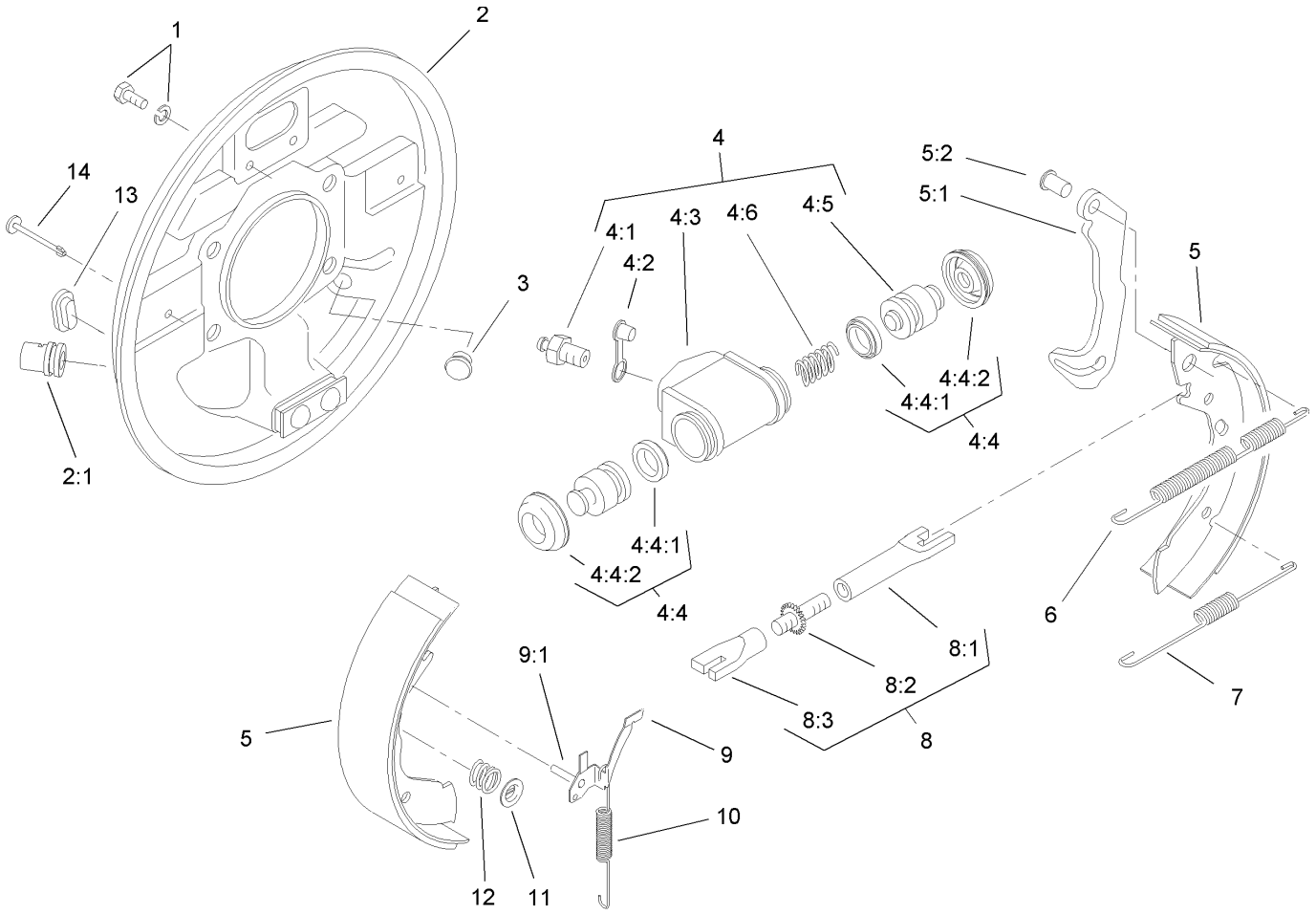
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 19:3 | 107-2892 | 1 | Inboard Boot Kit |
| 20 | 93-7054 | 1 | Differential |
| 21 | 106-2327 | 2 | Tie Rod-Steering |
| 22 | 87-9200 | 2 | Bearing-Sealed |
| 23 | 87-3450 | 2 | Plug-Plate, Brake (Front) |
| 24 | 87-9170 | 1 | RH Front Brake ASM |
| 25 | 87-9180 | 1 | LH Front Brake ASM |
| 26 | 87-9210 | 2 | Spacer-Bearing, Wheel |
| 27 | 106-6694 | 2 | Rod End-Tie, RH |
| 28 | 106-6695 | 2 | Rod End-Tie, LH |
| 29 | 3220-11 | 2 | Nut-Jam |
| 30 | 3218-21 | 2 | Nut-Jam |
| 31 | 3253-6 | 10 | Washer-Lock |
| 32 | 87-2080 | 10 | Bolt-Hex, TAP |




# Front Differential Assembly No. 93-7054

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 93-8910 | 1 | Vent |
| 2 | 93-8908 | 1 | Housing-Axle |
| 3 | 21-8270 | 2 | Pin-Dowel |
| 4 | 93-3618 | 1 | Gear And Pinion ASM |
| 5 | 43-6760 | 1 | Bearing-Roller, Cone Taper |
| 6 | 43-6750 | 1 | Bearing-Taper, Cup |
| 7 | 93-8916 | 2 | Plug-Hex Socket |
| 8 | 43-6710 | 1 | Shim-Pinion (.003) |
| 9 | 43-6711 | 1 | Shim-Pinion (.005) |
| 10 | 43-6712 | 1 | Shim-Pinion (.010) |
| 11 | 43-6713 | 1 | Shim-Pinion (.030) |
| 12 | 93-8900 | 1 | Carrier ASM |
| 13 | 93-8909 | 8 | Screw-Flange Hd |
| 14 | 71-4340 | 1 | Washer |
| 15 | 71-4350 | 1 | Nut |
| 16 | 93-8903 | 1 | Companion Flange |
| 17 | 71-4330 | 1 | Seal |
| 18 | 93-8904 | 1 | Shim-Adj, .003 Thk |
| 19 | 93-8905 | 1 | Shim-Adj, .005 Thk |
| 20 | 93-8906 | 1 | Shim-Adj, .010 Thk |
| 21 | 93-8907 | 1 | Shim-Adj, .030 Thk |
| 22 | 254-91 | 1 | Cone-Bearing |
| 23 | 254-90 | 1 | Bearing-Cup |
| 24 | 93-8902 | 1 | Spacer-Bearing, Pinion |

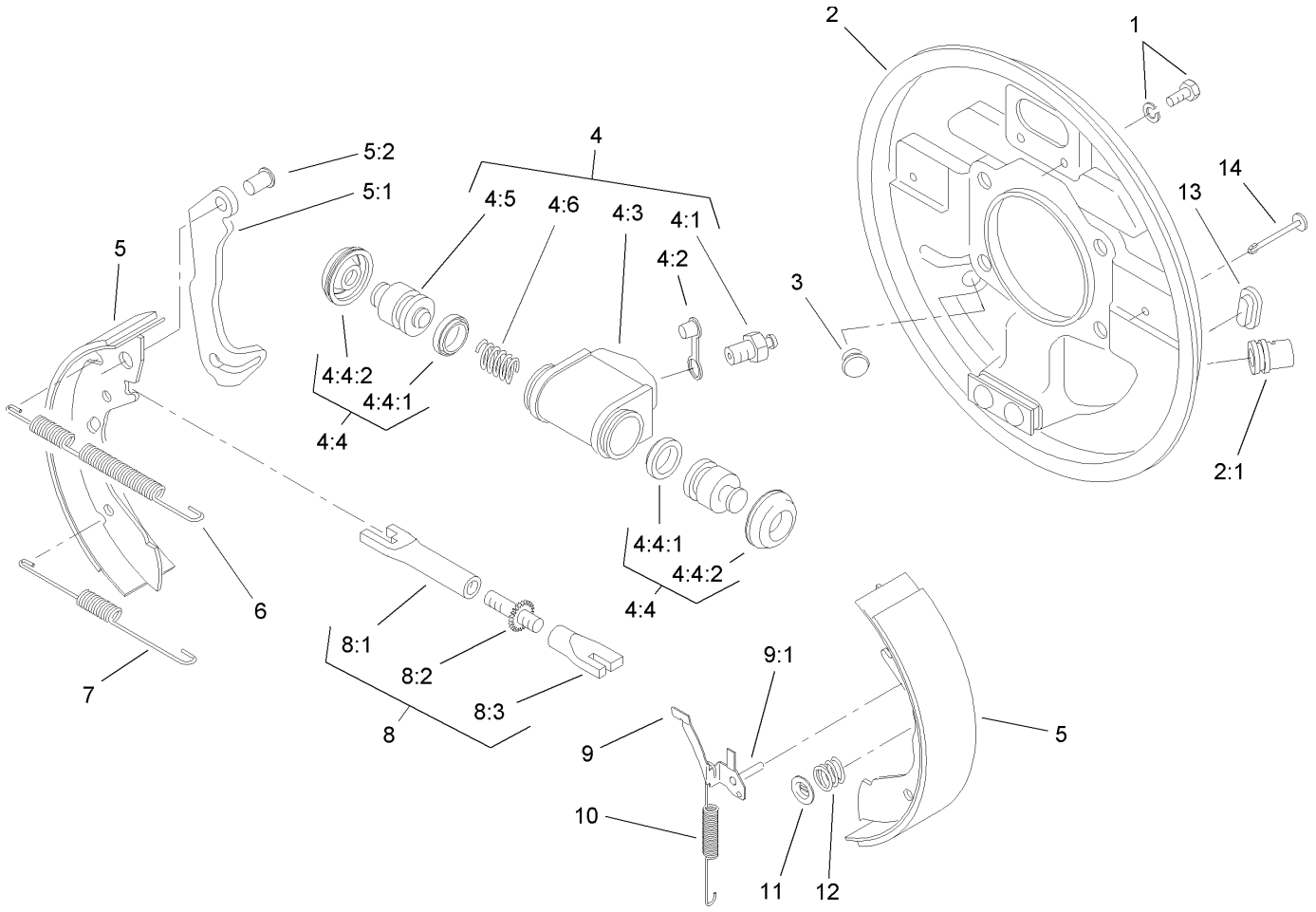
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 21-7770 | 5 | Screw-Gear, Drive |
| 26 | 254-65 | 2 | Cone-Bearing, Roller |
| 27 | 254-66 | 2 | Cup-Bearing, Roller |
| 28 | 21-8090 | 1 | Shim-Bearing, Diff. (.003) |
| 29 | 21-8100 | 1 | Shim-Bearing, Diff. (.005) |
| 30 | 21-8110 | 1 | Shim-Bearing, Diff. (.010) |
| 31 | 21-8120 | 1 | Shim-Bearing, Diff. (.030) |
| 32 | 93-8918 | 2 | Seal-Oil |
| 33 | 93-8917 | 2 | Bearing-Needle |
| 34 | 93-8901 | 1 | Differential Case ASM |




# RH Front Brake Assembly No. 87-9170

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-4135 | 2 | Bolt-Set |
| 2 | 92-4100 | 1 | RH Backplate ASM |
| ❷2:1 | | 1 | Guide-Pipe |
| 3 | 92-4146 | 1 | Plunger ASM |
| 4 | 92-4118 | 1 | Wheel Cylinder ASM |
| 4:1 | 92-4113 | 1 | Screw-Bleed |
| 4:2 | 92-4114 | 1 | Cap-Screw, Bleed |
| ❷4:3 | | 1 | Body |
| 4:4 | 92-4119 | 1 | Seal Kit |
| ❷4:4:1 | | 2 | Seal-L Type |
| ❷4:4:2 | | 2 | Cover-Dust |
| ❷4:5 | | 2 | Piston |
| ❷4:6 | | 1 | Spring |
| 5 | 92-4143 | 1 | Lined Shoe Kit |
| ❷5:1 | | 1 | Lever-Operating |
| ❷5:2 | | 1 | Pin |
| 6 | 92-4148 | 1 | Spring-Return, Shoe (Upper, RH) |
| 7 | 92-4149 | 1 | Spring-Return, Shoe (Lower) |
| 8 | 92-4145 | 1 | RH Adjustor ASM |
| ❷8:1 | | 1 | Pushrod-Female |
| ❷8:2 | | 1 | Bolt-Adjuster |
| ❷8:3 | | 1 | Sleeve-Adjuster |
| 9 | 92-4124 | 1 | RH Pawl Lever ASM |
| ❷9:1 | | 1 | Pin-Pawl |

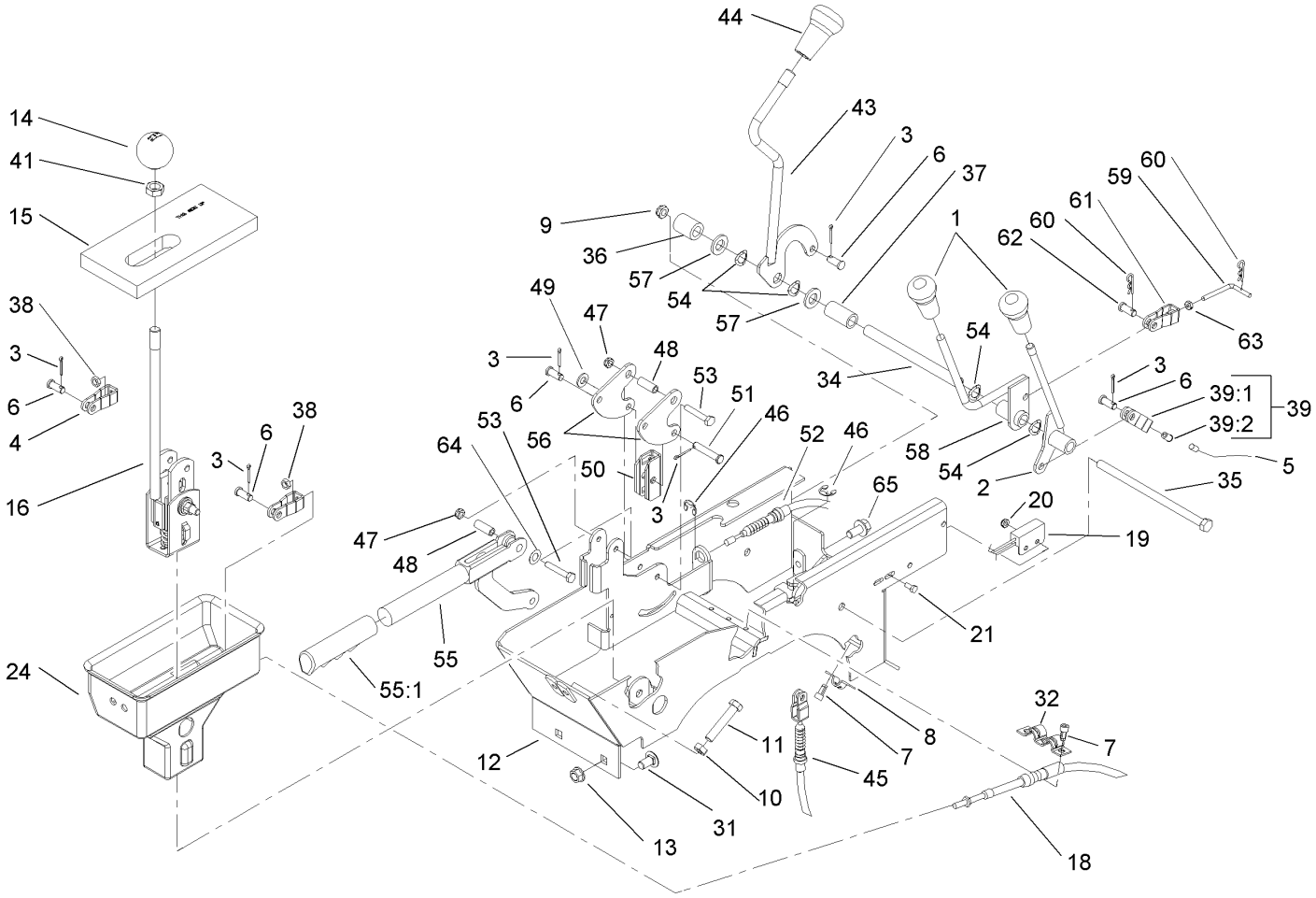
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 10 | 92-4151 | 1 | Spring-Adjuster, RH |
| 11 | 92-4131 | 2 | Washer-Hold Down, Shoe |
| 12 | 92-4152 | 2 | Spring-Hold Down, Shoe |
| 13 | 92-4134 | 2 | Plug-Inspection |
| 14 | 92-4133 | 2 | Pin-Hold Down, Shoe |




# LH Front Brake Assembly No. 87-9180

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-4135 | 2 | Bolt-Set |
| 2 | 92-4136 | 1 | LH Backplate ASM |
| ❷2:1 | | 1 | Guide-Pipe |
| 3 | 92-4146 | 1 | Plunger ASM |
| 4 | 92-4117 | 1 | Wheel Cylinder ASM |
| 4:1 | 92-4113 | 1 | Screw-Bleed |
| 4:2 | 92-4114 | 1 | Cap-Screw, Bleed |
| ❷4:3 | | 1 | Body |
| 4:4 | 92-4119 | 1 | Seal Kit |
| ❷4:4:1 | | 2 | Seal-L Type |
| ❷4:4:2 | | 2 | Cover-Dust |
| ❷4:5 | | 2 | Piston |
| ❷4:6 | | 1 | Spring |
| 5 | 92-4143 | 1 | Lined Shoe Kit |
| ❷5:1 | | 1 | Lever-Operating |
| ❷5:2 | | 1 | Pin |
| 6 | 92-4147 | 1 | Spring-Return, Shoe (Upper, LH) |
| 7 | 92-4149 | 1 | Spring-Return, Shoe (Lower) |
| 8 | 92-4144 | 1 | LH Adjuster ASM |
| ❷8:1 | | 1 | Pushrod-Female |
| ❷8:2 | | 1 | Bolt-Adjuster |
| ❷8:3 | | 1 | Sleeve-Adjuster |
| 9 | 92-4123 | 1 | LH Pawl Lever ASM |
| ❷9:1 | | 1 | Pin-Pawl |

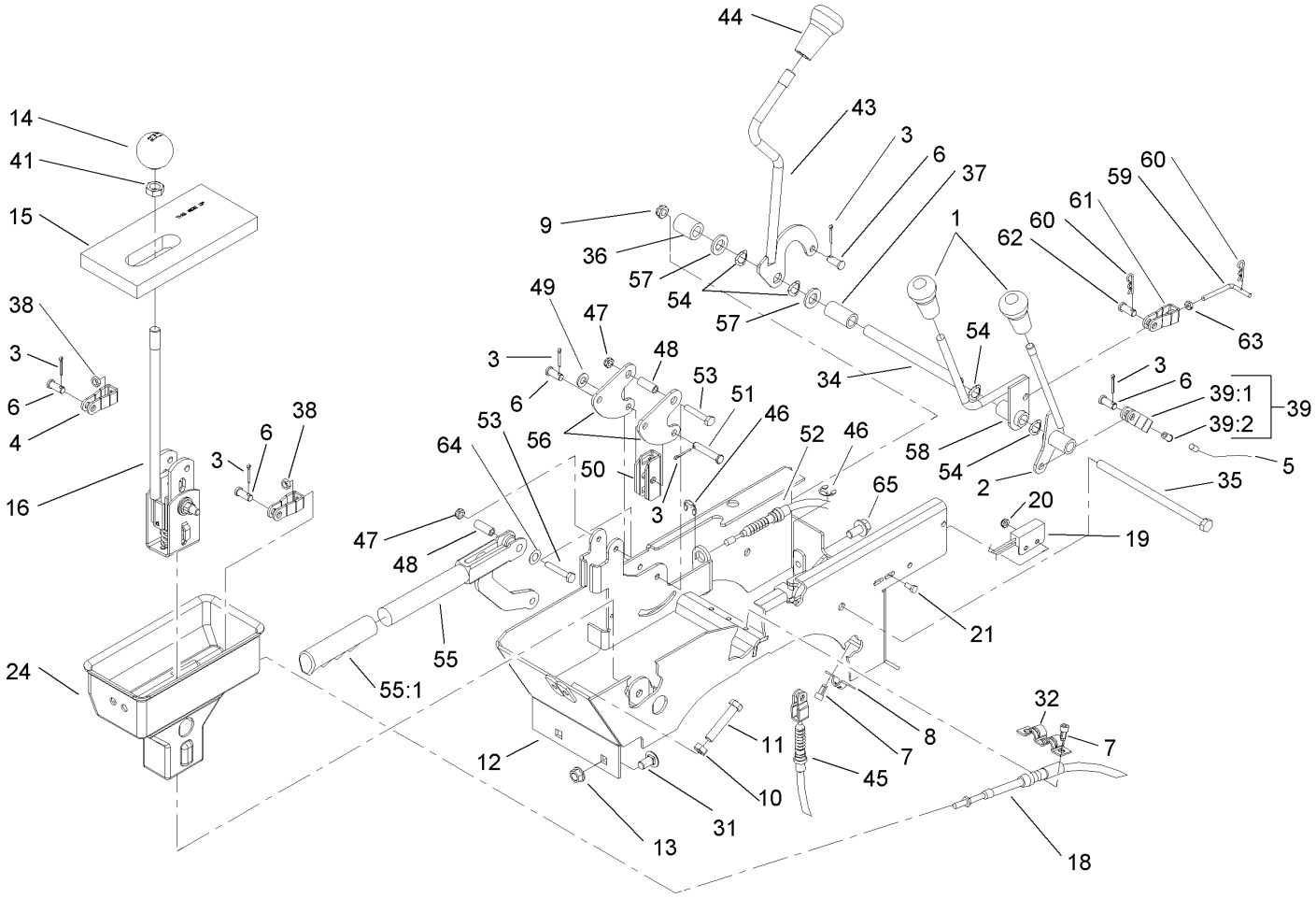
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 10 | 92-4150 | 1 | Spring-Adjuster, LH |
| 11 | 92-4131 | 2 | Washer-Hold Down, Shoe |
| 12 | 92-4152 | 2 | Spring-Hold Down, Shoe |
| 13 | 92-4134 | 2 | Plug-Inspection |
| 14 | 92-4133 | 2 | Pin-Hold Down, Shoe |




# Console Assembly

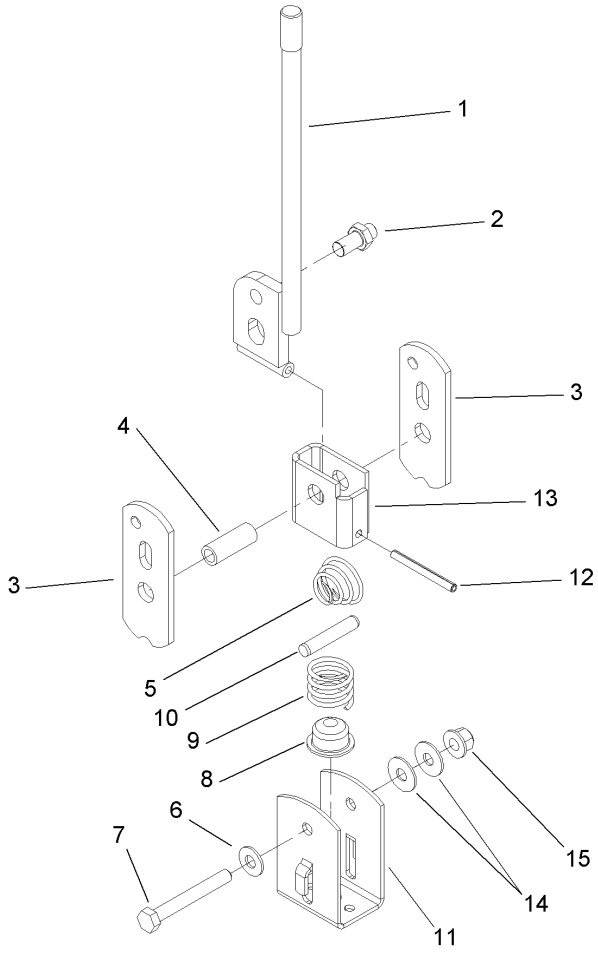
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 106-7903 | 2 | Knob-Control |
| 2 | 106-7828 | 1 | Lever ASM |
| 3 | 3272-6 | 6 | Pin-Cotter |
| 4 | 87-2310 | 2 | Clevis-Cable |
| 5 | 106-6698 | 1 | Cable-Hi-Low |
| 6 | 283-62 | 5 | Pin-Clevis |
| 7 | 65-5220 | 5 | Screw-Forming, Thread |
| 8 | 87-4340 | 1 | Clamp-Cable |
| 9 | 3296-59 | 1 | Nut-Lock, NI |
| 10 | 3217-7 | 2 | Nut-Hex |
| 11 | 323-10 | 2 | Screw-HH |
| 12 | 106-7819-03 | 1 | Lever Support ASM |
| 13 | 3290-357 | 2 | Nut-HHF, Whiz |
| 14 | 87-6720 | 1 | Knob-Shift |
| 15 | 87-6570 | 1 | Seal-Boot, Lower |
| 16 | 106-7887 | 1 | Shift ASM |
| 18 | 87-4260 | 2 | Cable-Selector, Gear |
| 19 | 105-0023 | 1 | Switch-Proximity |
| 20 | 3296-27 | 2 | Nut-Lock NI |
| 21 | 25-8640 | 2 | Screw-HH |
| 24 | 106-2376 | 1 | Boot-Shift, Lower |
| 31 | 3231-21 | 2 | Screw-CARR |
| 32 | 87-4960 | 1 | Clamp-Cable |
| 34 | 106-7833 | 1 | Spacer |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 35 | 323-36 | 1 | Screw-HH |
| 36 | 66-6501 | 1 | Spacer-Wheel |
| 37 | 106-7835 | 1 | Spacer |
| 38 | 3220-1 | 2 | Nut-Jam |
| 39 | 87-7160 | 1 | Cable Clevis ASM |
| 39:1 | 87-2310 | 1 | Clevis-Cable |
| 39:2 | 32148-15 | 1 | Nut-Insert |
| 41 | 3218-18 | 1 | Nut-Jam |
| 43 | 87-5030 | 1 | Lever-Lock, Differential |
| 44 | 106-7952 | 1 | Knob |
| 45 | 87-4460 | 1 | Cable-Lock, Differential |
| 46 | 32120-47 | 3 | Ring-Retaining, External |
| 47 | 3296-56 | 2 | Nut-Lock, NI |
| 48 | 114402 | 2 | Spacer |
| 49 | 3256-23 | 1 | Washer-Flat |
| 50 | 87-3480 | 1 | Bracket-Equalizer, Cable |
| 51 | 94-3829 | 1 | Pin-Clevis |
| 52 | 106-6691 | 2 | Cable-Brake, Park |
| 53 | 321-9 | 2 | Screw-HH |
| 54 | 3290-221 | 4 | Washer-Spring |
| 55 | 104-6842 | 1 | Lever-Brake, Park |
| 55:1 | 106-7972 | 1 | Grip-Handle |
| 56 | 106-7814 | 2 | Bellcrank |
| 57 | 33096-00 | 2 | Washer-Flat |



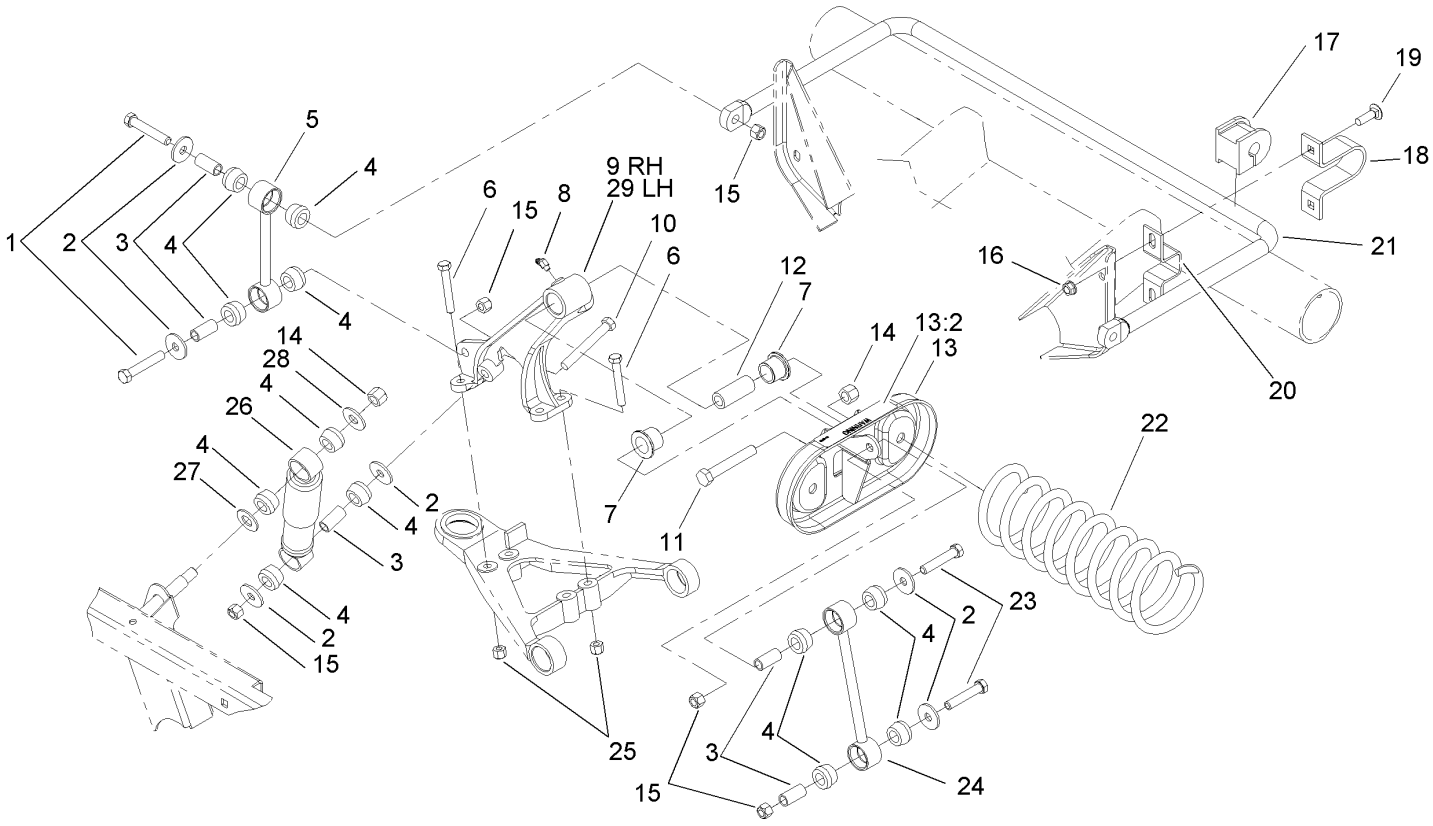

# Console Assembly (continued)

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 58 | 106-7960 | 1 | HYD Lever ASM |
| 59 | 106-7957 | 1 | Rod-Link |
| 60 | 3290-307 | 2 | Pin-Hair |
| 61 | 107-7966 | 1 | Clevis ASM |
| 62 | 283-62 | 1 | Pin-Clevis |
| 63 | 3219-14 | 1 | Nut-Hex |
| 64 | 3290-477 | 1 | Washer-Curved |
| 65 | 3234-12 | 2 | Screw-HHF |




# Shift Assembly No. 106-7887

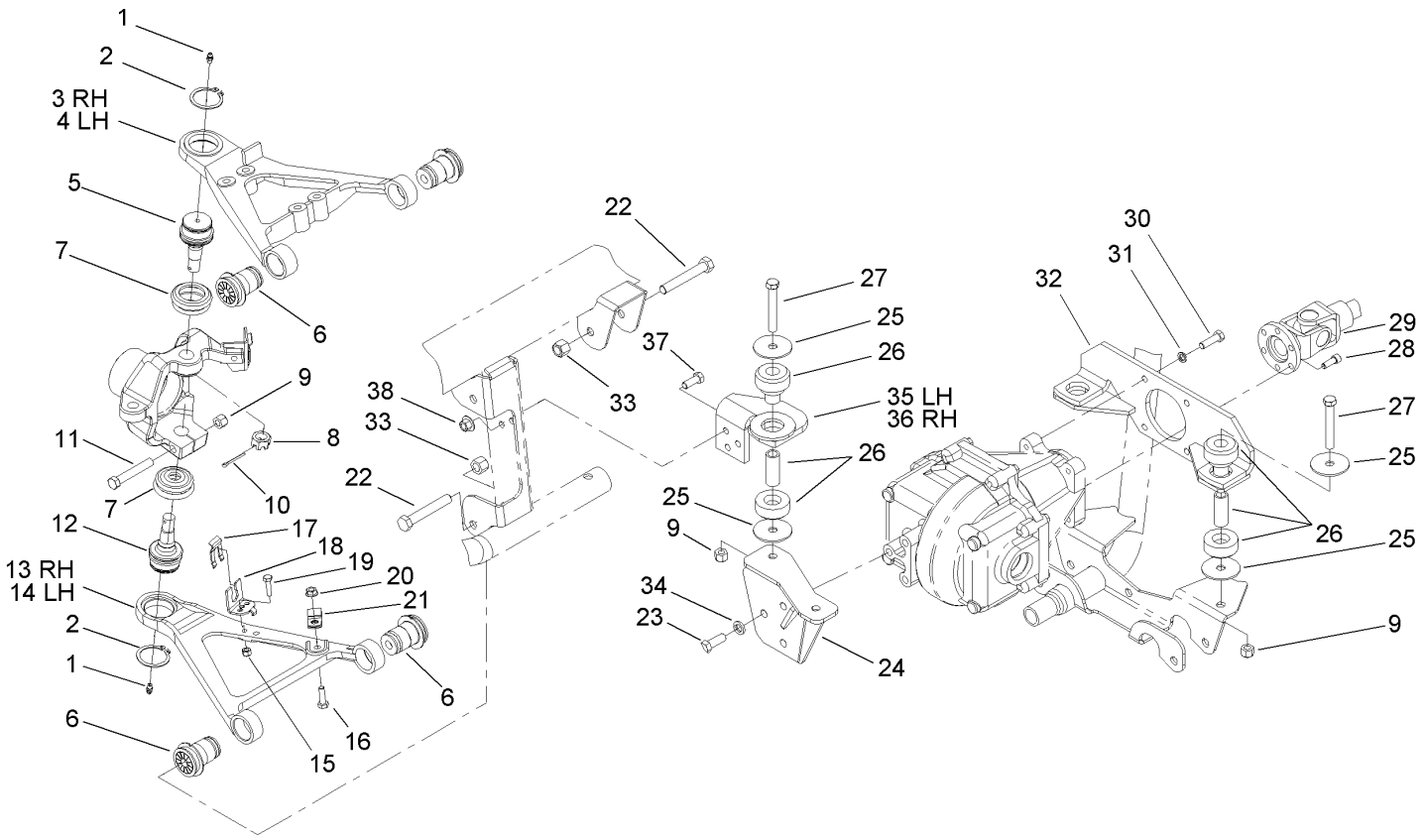
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 87-2040 | 1 | Shift Lever ASM |
| 2 | 87-3650 | 1 | Pin-Shift |
| 3 | 87-3540 | 2 | Link-Shift |
| 4 | 87-2520 | 1 | Tube-Pivot |
| 5 | 87-2900 | 1 | Spring-Compression |
| 6 | 87-8640 | 1 | Washer-Flat |
| 7 | 322-12 | 1 | Screw-HH |
| 8 | 87-3530 | 1 | Button-Shifter |
| 9 | 87-3660 | 1 | Spring-Compression |
| 10 | 3290-507 | 1 | Pin-Dowel |
| 11 | 87-3520 | 1 | Clevis |
| 12 | 32121-48 | 1 | Pin-Spring |
| 13 | 87-6040 | 1 | Bracket-Shifter |
| 14 | 3290-456 | 2 | Washer-Belleville |
| 15 | 3296-58 | 1 | Nut-Lock, NI |




# Front Suspension Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 324-10 | 4 | Screw-HH |
| 2 | 87-5330 | 12 | Washer |
| 3 | 87-3600 | 10 | Spacer-Absorber, Shock |
| 4 | 87-3920 | 24 | Bushing |
| 5 | 87-3860-03 | 2 | Anti-Sway Bar Link ASM |
| 6 | 323-12 | 8 | Screw-HH |
| 7 | 33-3090 | 4 | Bushing |
| 8 | 302-11 | 2 | Fitting-Lube, 45 DEG |
| 9 | 87-0150-03 | 1 | Tower-Control Arm, RH |
| 10 | 324-13 | 2 | Screw-HH |
| 11 | 325-13 | 2 | Screw-HH |
| 12 | 87-2500 | 2 | Sleeve-Spring, Pivot |
| 13 | 105-7958 | 2 | Spring Cradle ASM |
| 13:2 | 93-9879 | 1 | Decal-Warning |
| 14 | 3296-23 | 4 | Nut-Lock, NI |
| 15 | 3296-48 | 10 | Nut-Lock, NI |
| 16 | 3290-357 | 4 | Nut-HHF, Whiz |
| 17 | 87-3910 | 2 | Bushing-Rubber |
| 18 | 87-4010-03 | 2 | Clamp-Bar, Sway |
| 19 | 3231-25 | 4 | Screw-CARR |
| 20 | 87-3890-03 | 2 | Bracket-Bar, Sway |
| 21 | 87-3850-03 | 1 | Bar-Sway, Anti |
| 22 | 105-4183-01 | 2 | Spring-Compression |
| 23 | 324-9 | 4 | Screw-HH |

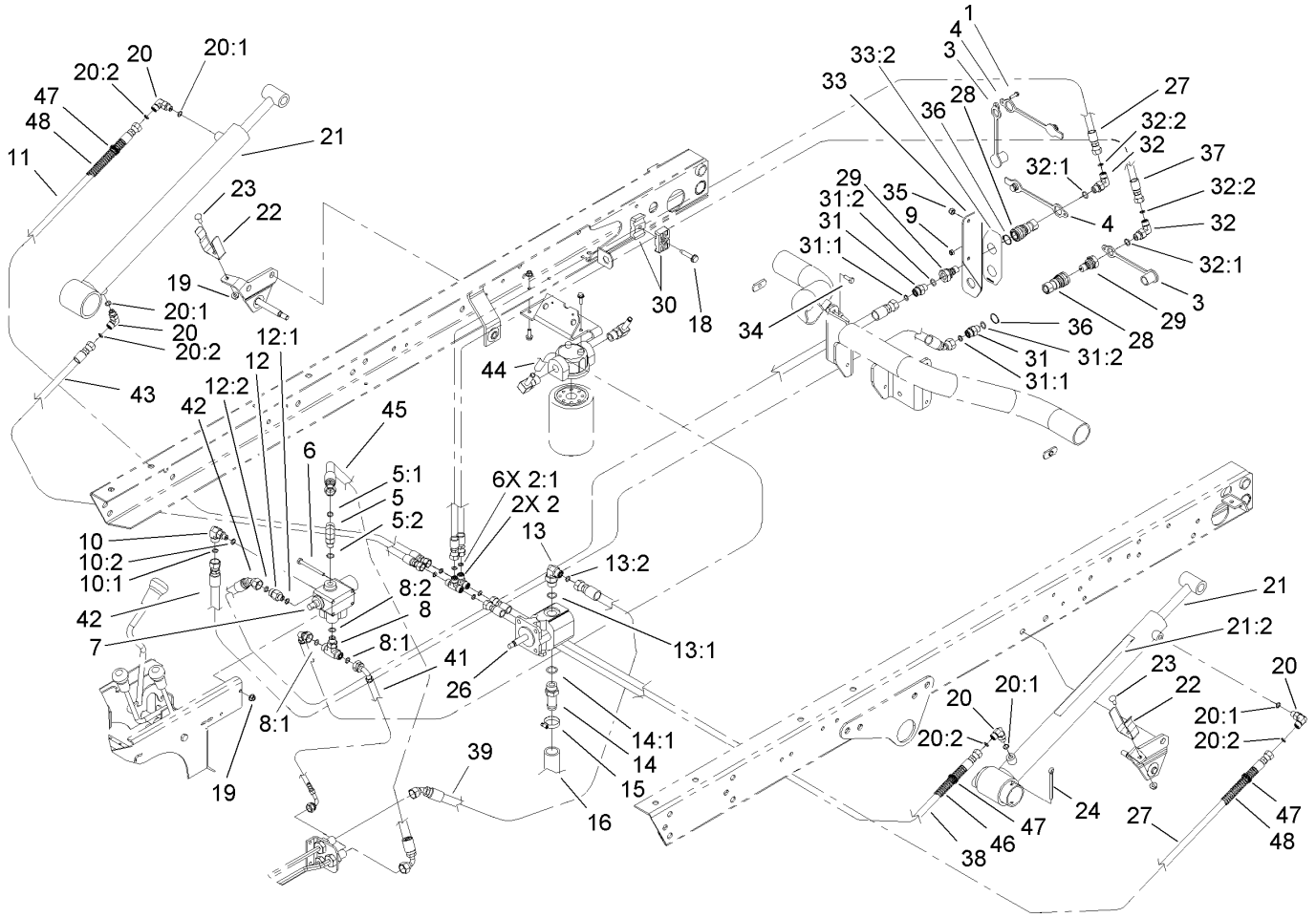
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 24 | 106-2302-03 | 2 | Stabilizer Link ASM |
| 25 | 3296-39 | 8 | Nut-Lock, NI |
| 26 | 87-3110 | 2 | Absorber-Shock |
| 27 | 3256-27 | 2 | Washer-Flat |
| 28 | 3256-6 | 2 | Washer-Flat |
| 29 | 87-0160-03 | 1 | Tower-Control Arm, LH |




# Front Control Arm Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 302-5 | 4 | Fitting-Grease |
| 2 | 32151-104 | 4 | Ring-Retaining, External |
| 3 | 93-7135-03 | 1 | Arm-Control, Top (RH) |
| 4 | 93-7133-03 | 1 | Arm-Control, Top (LH) |
| 5 | 87-1430 | 2 | Joint-Ball |
| 6 | 87-1450 | 8 | Bushing-Flange |
| 7 | 87-2420 | 4 | Seal-Joint, Ball |
| 8 | 32136-2 | 2 | Nut-SHH |
| 9 | 3296-48 | 6 | Nut-Lock, NI |
| 10 | 3272-11 | 2 | Pin-Cotter |
| 11 | 324-11 | 2 | Screw-HH |
| 12 | 93-7052 | 2 | Joint-Ball, 4Wd |
| 13 | 87-0210-03 | 1 | Arm-Control, Lower (RH) |
| 14 | 87-0220-03 | 1 | Arm-Control, Lower (LH) |
| 15 | 3296-42 | 2 | Nut-Lock, NI |
| 16 | 322-5 | 2 | Screw-HH |
| 17 | 87-3580 | 2 | Clip-Retainer |
| 18 | 93-7070 | 2 | Bracket-Hose, Brake |
| 19 | 321-6 | 2 | Screw-HH |
| 20 | 32128-20 | 2 | Nut-HF |
| 21 | 2412-10 | 2 | R-Clamp |
| 22 | 325-13 | 8 | Screw-HH |
| 23 | 324-5 | 3 | Screw-HH |
| 24 | 93-7118-03 | 1 | Bracket-Differential |

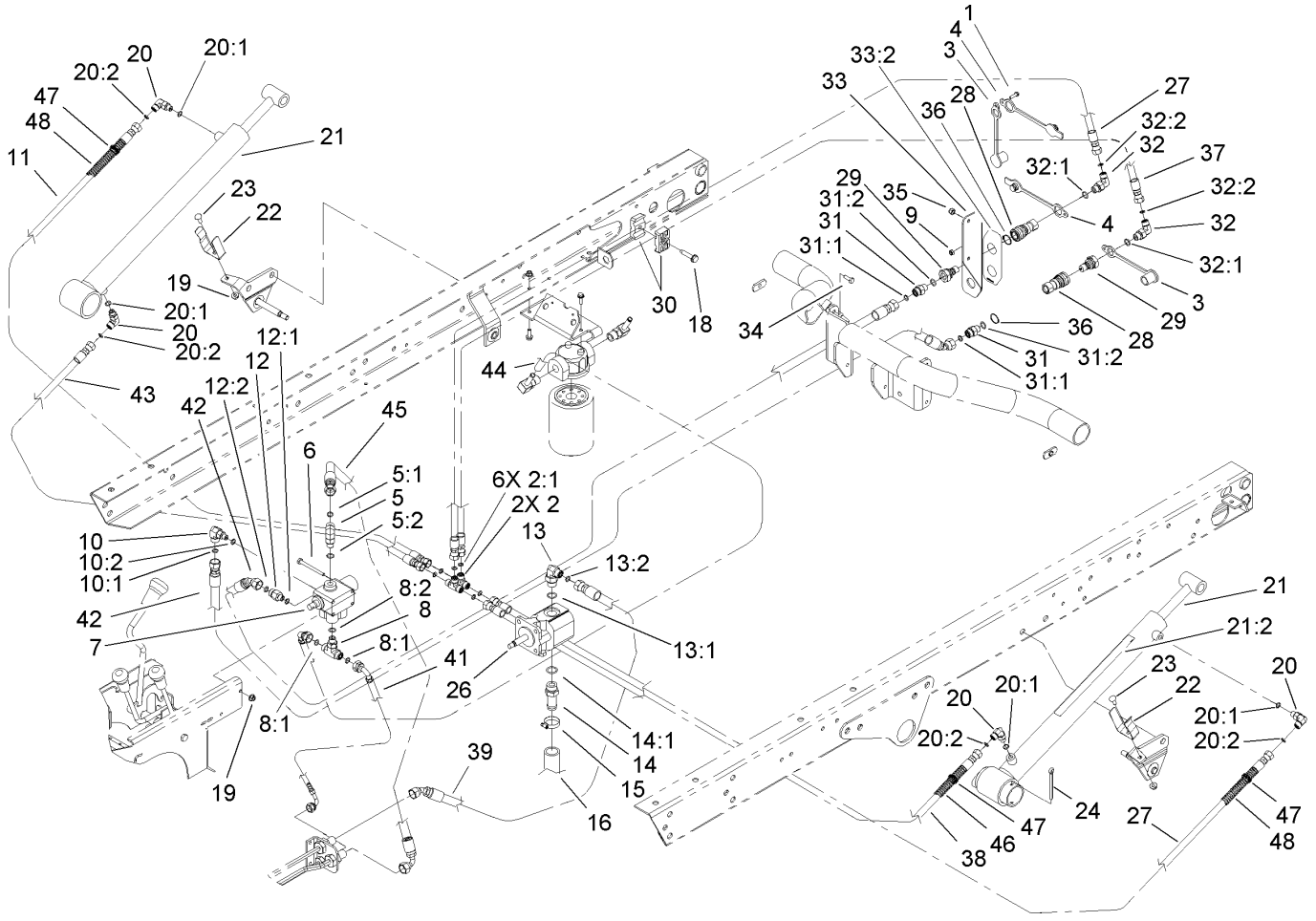
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 87-5100 | 8 | Washer-Snubbing |
| 26 | 106-7865 | 4 | Engine Mount ASM |
| 27 | 324-12 | 4 | Screw-HH |
| 28 | 3274-97 | 6 | Screw-HSH |
| 29 | 93-7116 | 1 | Driveshaft-4Wd |
| 30 | 323-7 | 4 | Screw-HH |
| 31 | 3253-21 | 4 | Washer-Lock |
| 32 | 93-7074-03 | 1 | Mount-Differential, Rear ASM |
| 33 | 3296-23 | 8 | Nut-Lock, NI |
| 34 | 3253-6 | 3 | Washer-Lock |
| 35 | 106-6724-03 | 1 | Bracket-Support, LH |
| 36 | 106-6725-03 | 1 | Bracket-Support, RH |
| 37 | 323-6 | 6 | Screw-HH |
| 38 | 32128-43 | 6 | Nut-Flange |




# Lift Valve and Hydraulic Assembly

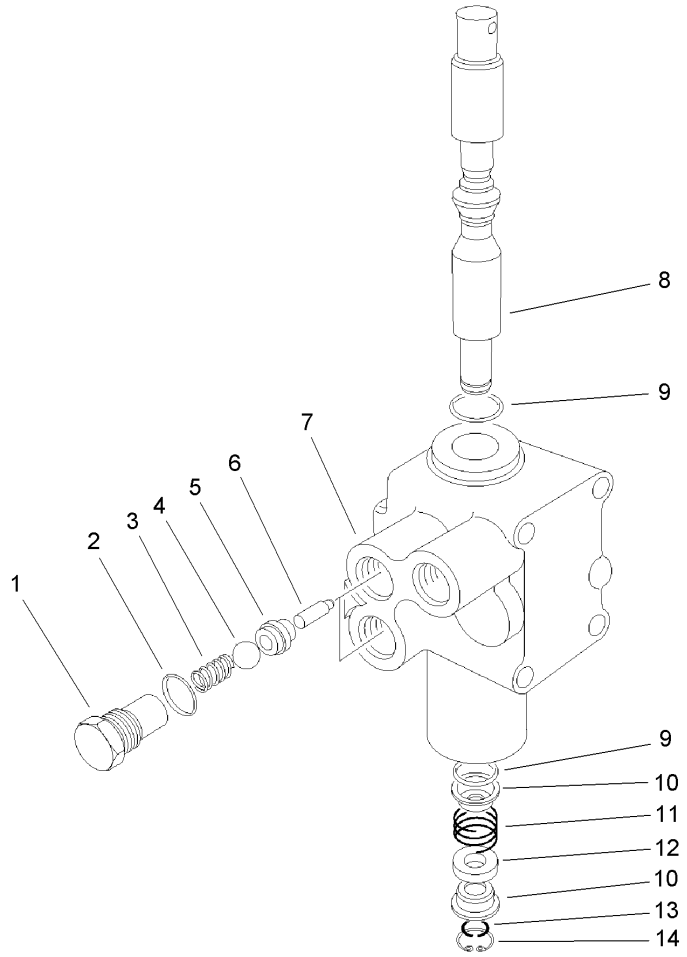
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 32105-13 | 1 | Screw-SHH |
| 2 | 340-21 | 2 | Fitting |
| 2:1 | 237-21 | 3 | O-Ring |
| 3 | 106-7881 | 2 | Cap-Dust, HYD |
| 4 | 106-7882 | 2 | Plug-Dust, HYD |
| 5 | 340-77 | 1 | Fitting-HYD, 90 DEG |
| 5:1 | 237-22 | 1 | O-Ring |
| 5:2 | 237-42 | 1 | O-Ring |
| 6 | 321-14 | 2 | Screw-HH |
| 7 | 43-1950 | 1 | Valve-Control, HYD |
| 8 | 340-94 | 1 | Adapter |
| 8:1 | 237-22 | 2 | O-Ring |
| 8:2 | 237-42 | 1 | O-Ring |
| 9 | 3296-2 | 1 | Nut-Lock |
| 10 | 340-97 | 1 | Fitting-HYD, 90 DEG |
| 10:1 | 237-22 | 1 | O-Ring |
| 10:2 | 237-78 | 1 | O-Ring |
| 11 | 92-7564 | 1 | Hose ASM |
| 12 | 340-88 | 1 | Adapter |
| 12:1 | 237-22 | 1 | O-Ring |
| 12:2 | 237-78 | 1 | O-Ring |
| 13 | 340-18 | 1 | Fitting-HYD, 90 DEG |
| 13:1 | 237-79 | 1 | O-Ring |
| 13:2 | 237-22 | 1 | O-Ring |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 14 | 354-136 | 1 | Fitting-HYD |
| 14:1 | 237-80 | 1 | O-Ring |
| 15 | 2412-34 | 1 | Clamp-Hose |
| 16 | 87-3670 | 1 | Hose-Suction |
| 18 | 32144-57 | 1 | Screw |
| 19 | 32128-33 | 4 | Nut-HF |
| 20 | 340-132 | 4 | Fitting-HYD, 90 DEG |
| 20:1 | 237-78 | 1 | O-Ring |
| 20:2 | 237-21 | 1 | O-Ring |
| 21 | 106-7939 | 2 | HYD Cylinder ASM |
| ❶21:1:1 | 106-7941 | 1 | Seal Kit |
| 21:2 | 93-9852 | 1 | Decal-Warning |
| 22 | 87-3720 | 2 | Retainer-Cylinder |
| 23 | 3229-1 | 2 | Screw-CARR |
| 24 | 3272-37 | 2 | Pin-Cotter |
| 26 | 106-6649 | 1 | Pump-Gear, HYD |
| 27 | 104-3716 | 2 | HYD Hose ASM |
| 28 | 106-7968 | 2 | Coupler-Quick, Female |
| 29 | 106-7969 | 2 | Coupler-Quick, Male |
| 30 | 56-7976 | 2 | Clamp-Tube |
| 31 | 340-2 | 2 | Fitting-Straight, HYD |
| 31:1 | 237-22 | 1 | O-Ring |
| 31:2 | 237-42 | 1 | O-Ring |
| 32 | 340-82 | 2 | Adapter |



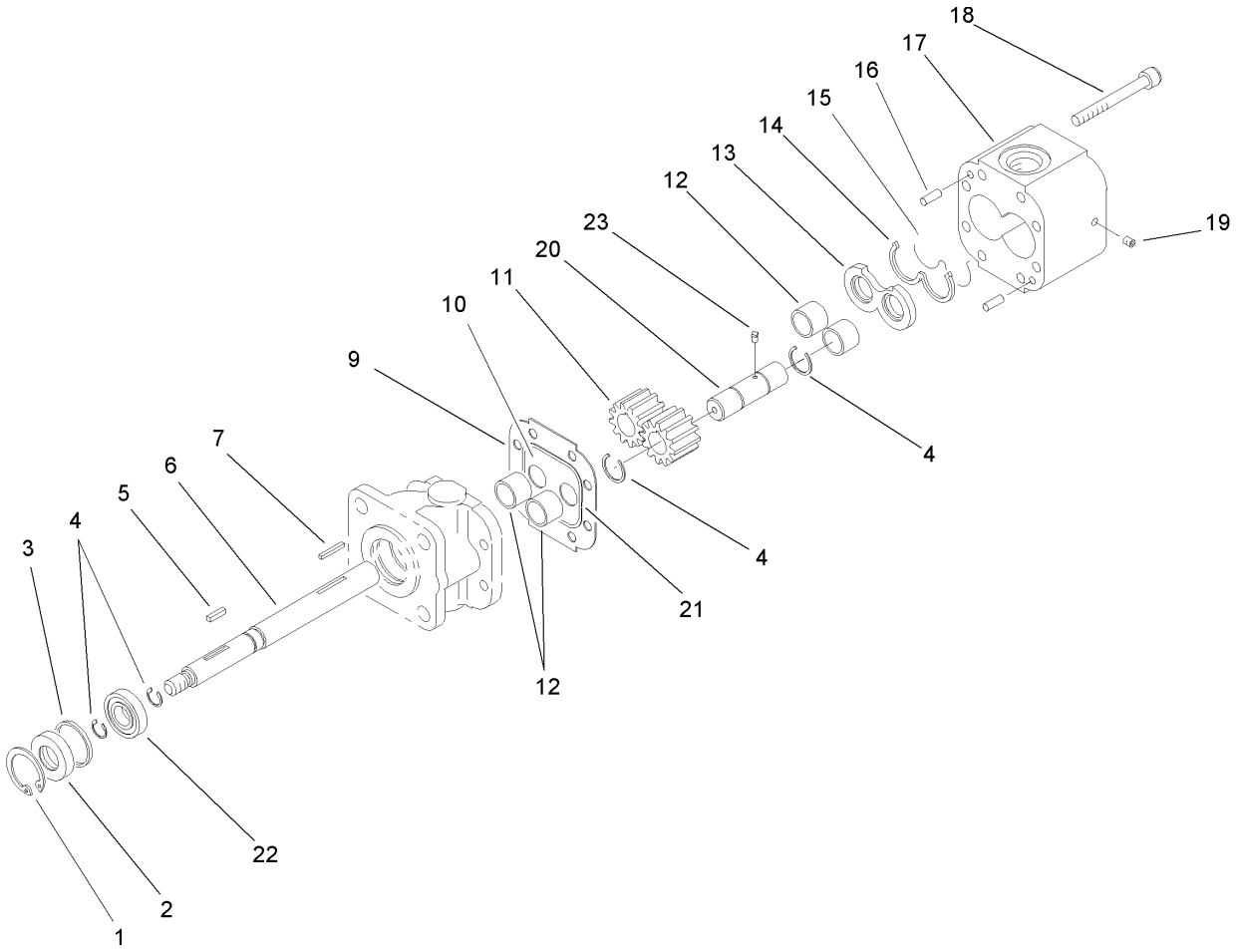

# Lift Valve and Hydraulic Assembly (continued)

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 32:1 | 237-42 | 1 | O-Ring |
| 32:2 | 237-21 | 1 | O-Ring |
| 33 | 106-7923 | 1 | Quick Coupler Bracket ASM |
| 33:2 | 106-7888 | 1 | Decal-Couplers, Quick |
| 34 | 3234-21 | 2 | Screw-Cap |
| 35 | 3296-42 | 2 | Nut-Lock, NI |
| 36 | 32151-83 | 2 | Ring-Snap |
| 37 | 98-4584 | 1 | HYD Hose ASM |
| 38 | 98-4590 | 1 | Hose ASM |
| 39 | 95-0965 | 1 | Hose ASM |
| 41 | 106-7964 | 1 | Hose-HYD |
| 42 | 106-7977 | 2 | Hose-HYD |
| 43 | 106-7981 | 1 | Hose-HYD |
| 44 | 106-7965 | 1 | Hose-HYD |
| 45 | 95-8828 | 1 | Hose-HYD |
| 46 | 24-7922 | 1 | Cover-Shaft, Drive |
| 47 | 3290-378 | 6 | Tie-Cable |
| 48 | 24-7923 | 2 | Cover-Shaft, Drive |



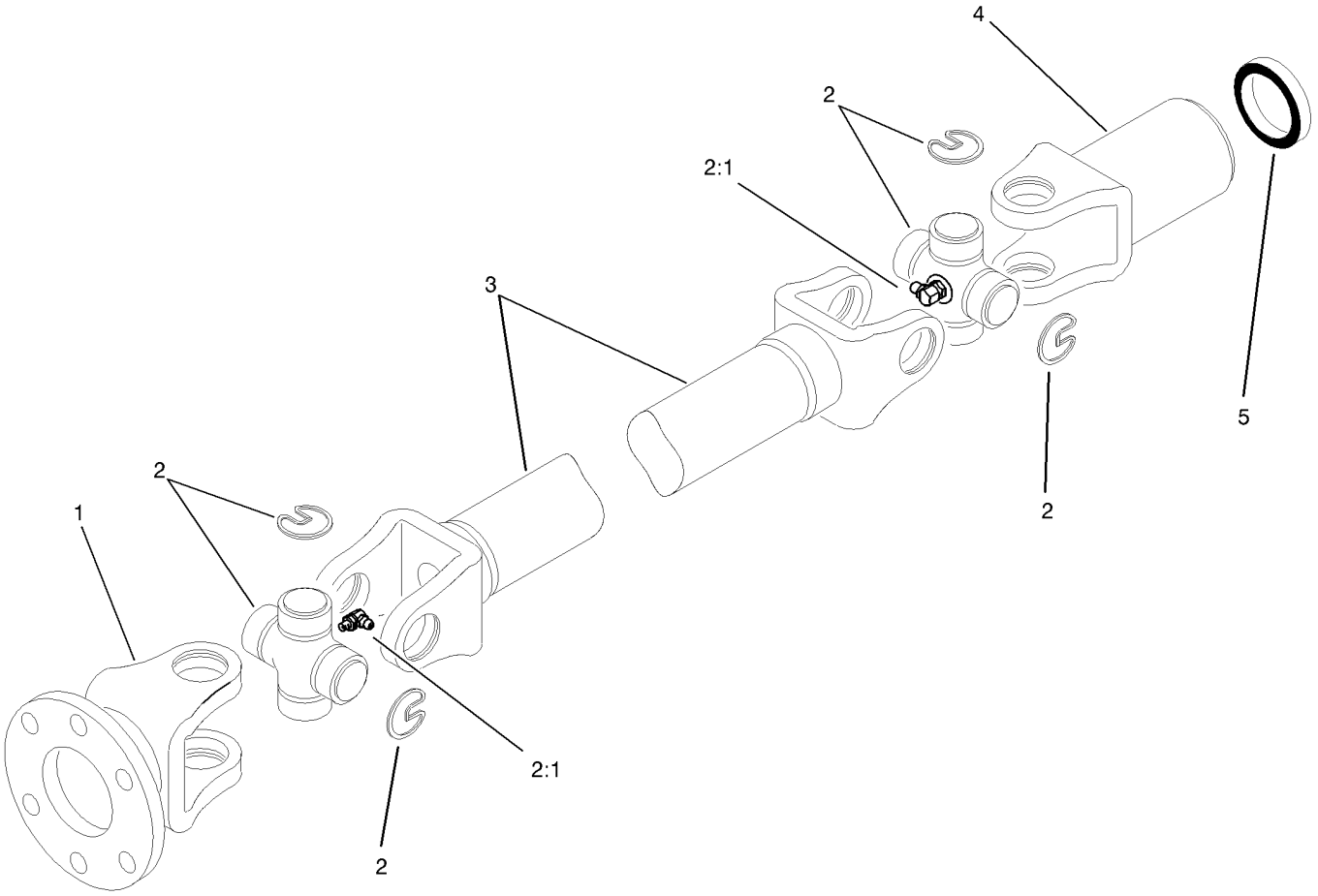

# Hydraulic Valve Assembly No. 43-1950-03

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 22-8330 | 2 | Plug |
| 2 | 237-42 | 2 | O-Ring |
| 3 | 22-8340 | 2 | Spring |
| 4 | 22-8350 | 2 | Ball |
| 5 | 22-8370 | 2 | Seat-Valve |
| 6 | 22-8360 | 2 | Pin |
| ❷7 | | 1 | Body |
| 8 | 22-8420 | 1 | Spool |
| 9 | 22-8500 | 2 | O-Ring |
| 10 | 22-8380 | 2 | Retainer |
| 11 | 22-8410 | 1 | Spring |
| 12 | 23-3030 | 1 | Spacer |
| 13 | 22-8480 | 1 | Ring-Snap |
| 14 | 22-8490 | 1 | Ring-Snap |



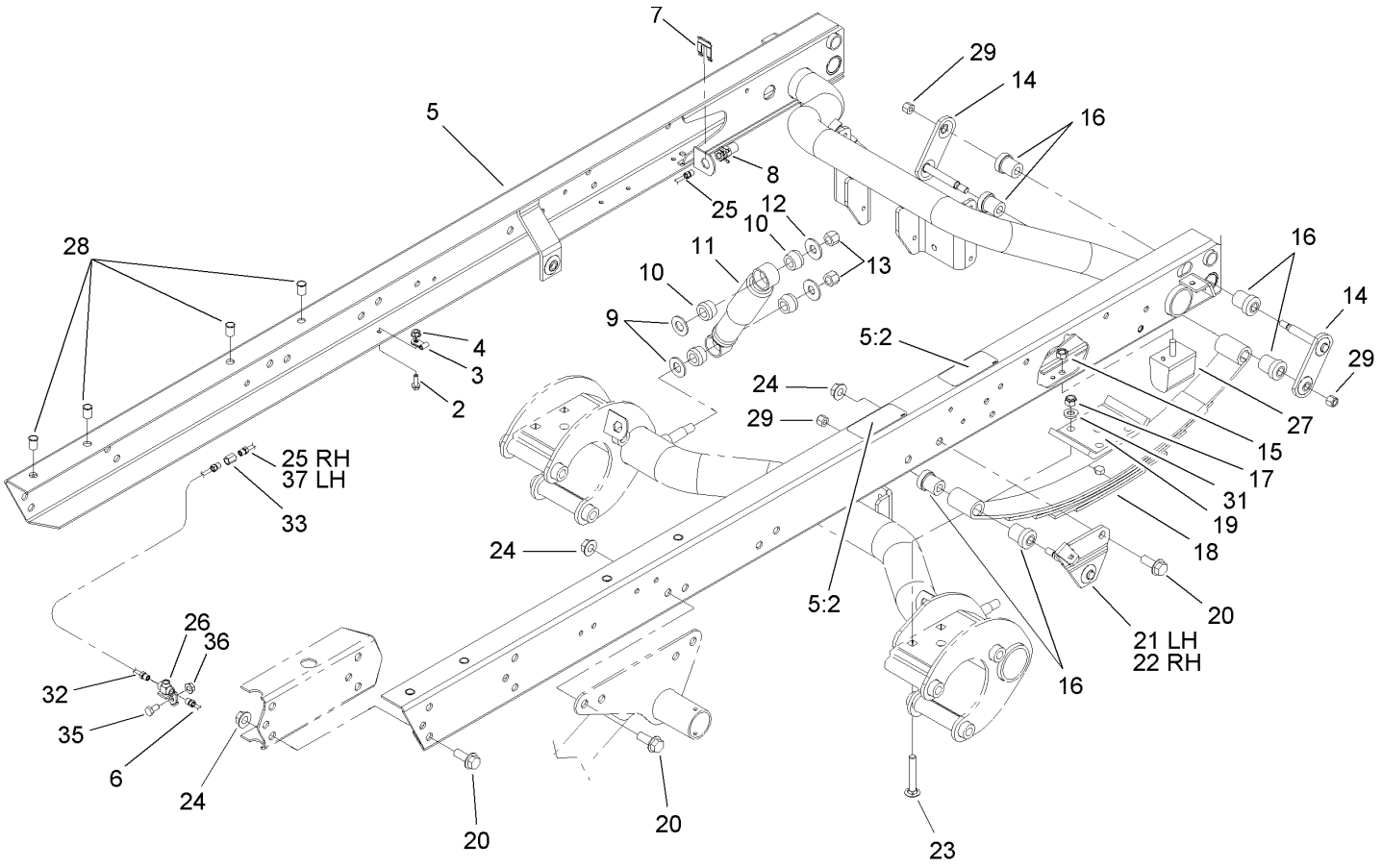

# Hydraulic Pump Assembly No. 106-6649

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 32151-41 | 1 | Ring-Snap |
| 2 | 100-8275 | 1 | Seal |
| 3 | 92-2186 | 1 | Spacer |
| 4 | 92-2178 | 4 | Ring-Crescent |
| 5 | 92-2179 | 1 | Key-Square |
| 6 | 92-2189 | 1 | Shaft-Drive |
| 7 | 92-2177 | 1 | Pin-Shear |
| 9 | 92-2182 | 1 | Plate-Seal |
| 10 | 92-2183 | 1 | Plate-Wear |
| 11 | 92-2175 | 2 | Gear |
| 12 | 92-2192 | 4 | Bearing |
| 13 | 92-2181 | 1 | Plate-Pressure |
| 14 | 92-2197 | 1 | Seal-Back Up, Pressure Plate |
| 15 | 92-2196 | 1 | Seal-Plate, Pressure |
| 16 | 92-2176 | 2 | Pin-Shear |
| 17 | 92-2187 | 1 | Housing-Gear, End |
| 18 | 92-2173 | 4 | Screw |
| 19 | 92-2185 | 1 | Plug |
| 20 | 92-2190 | 1 | Shaft-Idler |
| 21 | 92-2198 | 1 | Seal-Plate, Wear |
| 22 | 92-2191 | 1 | Bearing-Ball |
| 23 | 92-2199 | 1 | Key-Ball |




# Differential Drive Shaft Assembly No. 93-7116

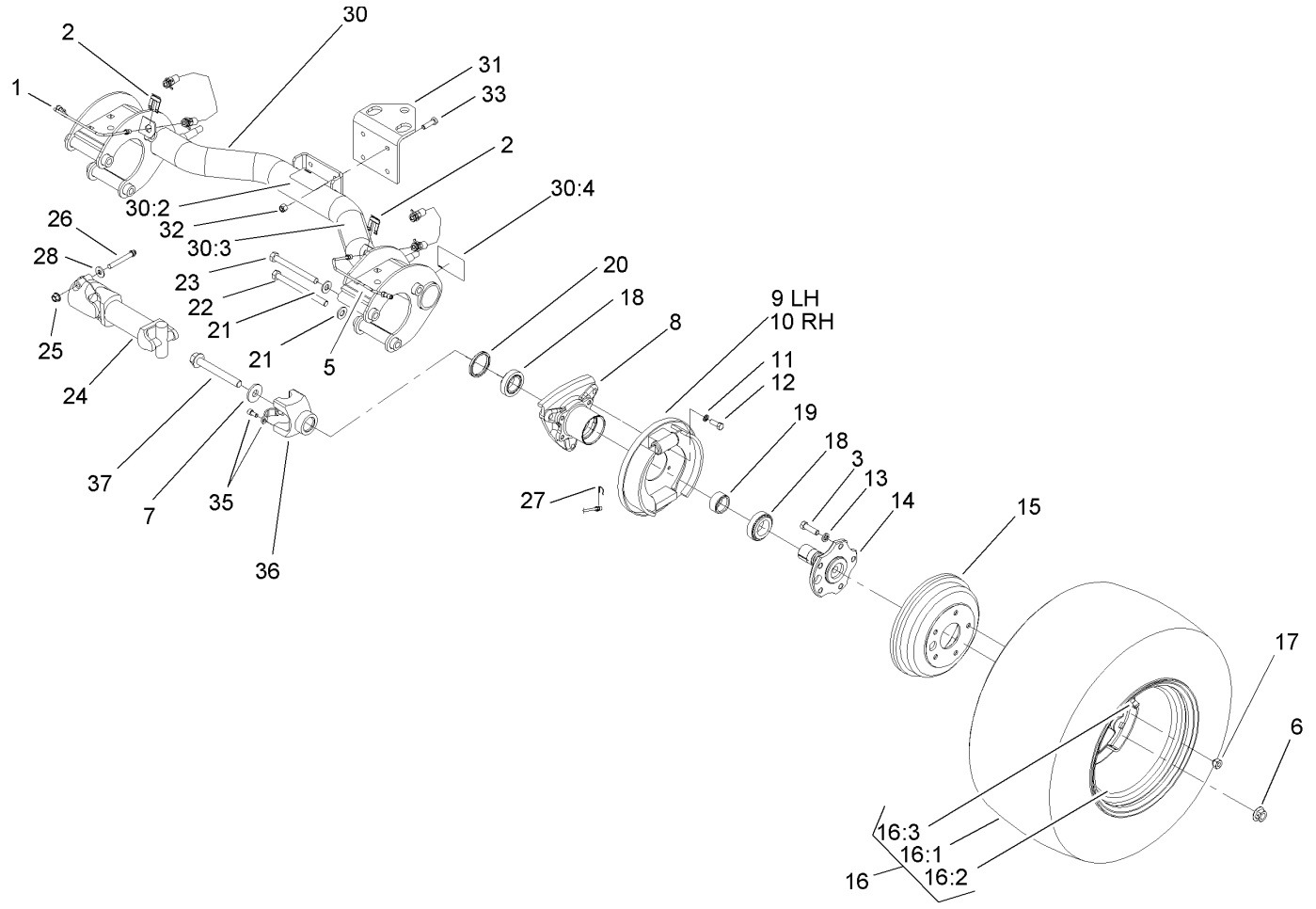
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-4193 | 1 | Yoke |
| 2 | 54-9180 | 2 | U-Joint Kit |
| 2:1 | 62-3820 | 1 | Fitting-Grease |
| 3 | 92-4194 | 1 | Center-Double, Fixed Length |
| 4 | 92-4195 | 1 | Yoke |
| 5 | 92-4196 | 1 | Seal |




# Rear Frame Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 2 | 3234-4 | 4 | Screw-HHF |
| 3 | 2412-149 | 4 | Clamp-Hose |
| 4 | 32128-33 | 4 | Nut-HF |
| 5 | 105-7959 | 1 | Frame Channel ASM |
| 5:2 | 93-8071 | 2 | Decal-Surface, Hot |
| 6 | 94-3843 | 1 | LH Rear Brake Tube ASM |
| 7 | 87-3580 | 2 | Clip-Retainer |
| 8 | 87-4100 | 2 | Hose-Brake, Rear |
| 9 | 3256-27 | 4 | Washer-Flat |
| 10 | 87-3920 | 8 | Bushing |
| 11 | 87-3110 | 2 | Absorber-Shock |
| 12 | 3256-6 | 4 | Washer-Flat |
| 13 | 3296-23 | 4 | Nut-Lock, NI |
| 14 | 87-3980 | 4 | Shackle ASM |
| 15 | 48-9520 | 2 | Nut |
| 16 | 87-4760 | 12 | Bushing-Rubber |
| 17 | 3296-76 | 8 | Nut-Lock, NI |
| 18 | 87-1490 | 2 | Spring-Leaf, Rear |
| 19 | 87-7470-03 | 2 | Plate-Spring, Clamp |
| 20 | 3234-38 | 24 | Screw-HHF |
| 21 | 87-3960 | 1 | LH Spring Mount ASM |
| 22 | 87-3940 | 1 | RH Spring Mount ASM |
| 23 | 3232-17 | 8 | Screw-CARR |
| 24 | 32128-23 | 24 | Nut-HF |

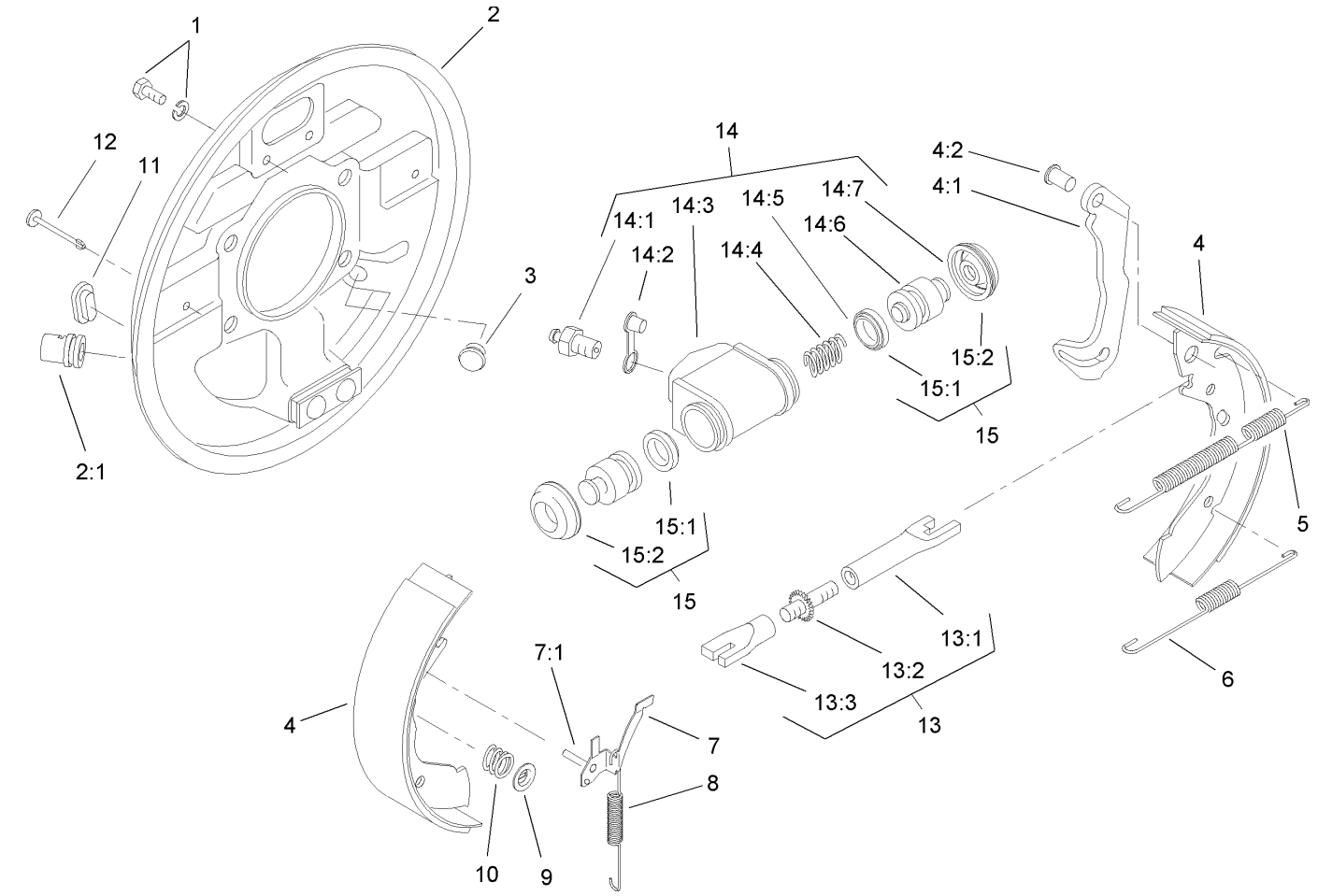
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 94-3846 | 1 | RH Rear Brake Tube ASM |
| 26 | 87-3560 | 1 | Tee |
| 27 | 87-3470 | 2 | Bumper-Axle, Rear |
| 28 | 32148-9 | 8 | Insert-Nut |
| 29 | 3296-39 | 6 | Nut-Lock, NI |
| 31 | 87-7480 | 8 | Washer |
| 32 | 94-3845 | 1 | RH Rear Brake Tube ASM |
| 33 | 87-3570 | 2 | Union |
| 35 | 322-2 | 1 | Screw-HH |
| 36 | 32128-20 | 1 | Nut-HF |
| 37 | 94-3844 | 1 | LH Rear Brake Tube ASM |




# Rear Axle Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 87-4090 | 1 | RH Rear Brake Tube ASM |
| 2 | 87-3580 | 2 | Clip-Retainer |
| 3 | 87-2080 | 10 | Bolt-Hex, TAP |
| 5 | 87-4080 | 1 | LH Rear Brake Tube ASM |
| 6 | 105-1764 | 2 | Nut-Flange, Side Lock |
| 7 | 104-9216 | 2 | Washer-Hardened |
| 8 | 87-2240 | 2 | Housing-Axle |
| 9 | 93-7126 | 1 | LH Rear Brake ASM |
| 10 | 93-7125 | 1 | RH Rear Brake ASM |
| 11 | 3253-21 | 8 | Washer-Lock |
| 12 | 323-6 | 8 | Screw-HH |
| 13 | 3253-6 | 10 | Washer-Lock |
| 14 | 105-1717-03 | 2 | Axle-Stub |
| 15 | 93-7128 | 2 | Drum-Brake |
| ❷16 | | 2 | Tire And Wheel ASM |
| 16:1 | 106-7868 | 1 | Tire |
| 16:2 | 87-6750 | 1 | Wheel |
| 16:3 | 232-27 | 1 | Stem-Valve |
| 17 | 23-7270 | 10 | Nut-Wheel |
| 18 | 87-1970 | 2 | Bearing |
| 19 | 87-4060 | 2 | Spacer-Bearing, Wheel |
| 20 | 87-3590 | 2 | Seal-Bearing |
| 21 | 87-7270 | 6 | Washer-Thrust |
| 22 | 325-20 | 5 | Screw-HH |

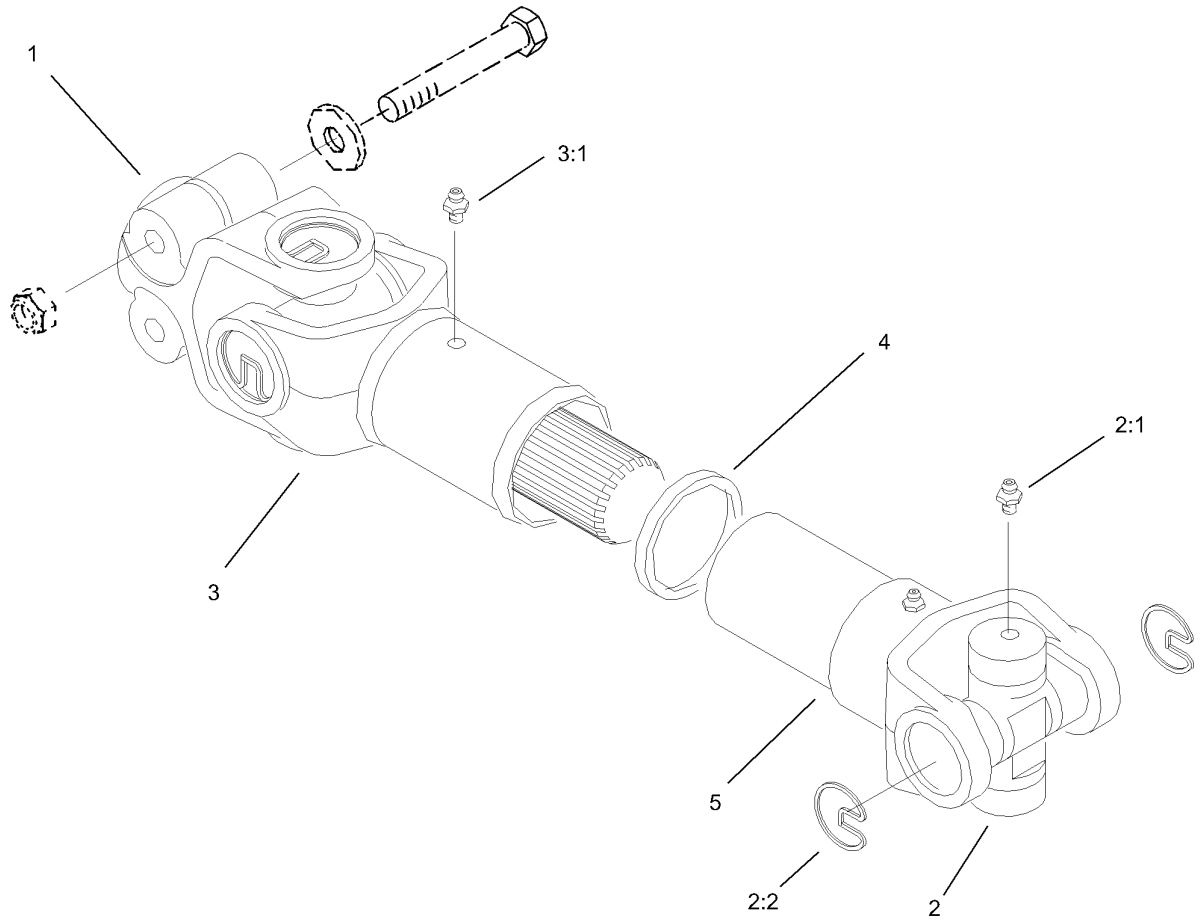
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 23 | 325-19 | 1 | Screw-HH |
| 24 | 98-2918 | 2 | Driveshaft ASM |
| 25 | 32128-36 | 4 | Nut-HF |
| 26 | 98-2939 | 4 | Screw-Cap |
| 27 | 87-3310 | 2 | Clip-Cable, Brake |
| 28 | 80-6990 | 4 | Washer-Hardened |
| 30 | 105-7961 | 1 | Rear Axle ASM |
| 30:2 | 93-9442 | 1 | Decal-Atf |
| 30:3 | 93-9862 | 1 | Decal-Danger |
| 30:4 | 93-9449 | 2 | Decal-Driveshaft |
| 31 | 92-5951-03 | 1 | Angle-Hitch |
| 32 | 3296-39 | 4 | Nut-Lock, NI |
| 33 | 323-7 | 4 | Screw-HH |
| 35 | 92-4189 | 2 | Strap Kit |
| 36 | 92-4190 | 2 | Yoke |
| 37 | 105-1763 | 2 | Screw-HHF |




# Rear Brake Assembly
# No. 93-7125 (Right) and 93-7126 (Left)

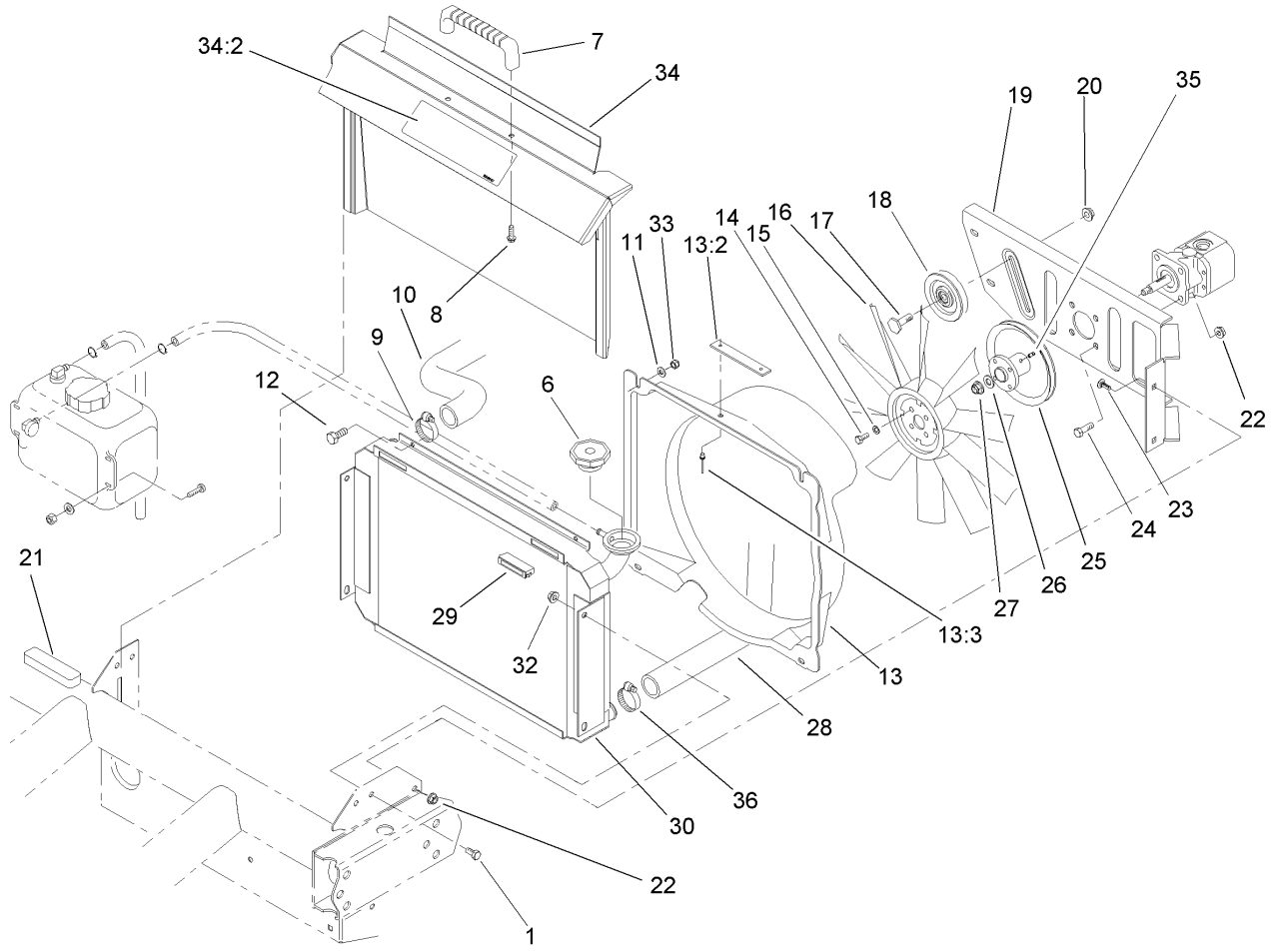
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-4135 | 2 | Bolt-Set |
| 2 | 92-4100 | 1 | RH Backplate ASM |
| 2 | 92-4136 | 1 | LH Backplate ASM |
| ❷2:1 | | 1 | Guide-Pipe |
| 3 | 92-4146 | 1 | Plunger ASM |
| 4 | 92-4143 | 1 | Lined Shoe Kit |
| ❷4:1 | | 1 | Lever-Operating |
| ❷4:2 | | 1 | Pin |
| 5 | 92-4147 | 1 | Spring-Return, Shoe (Upper, LH) |
| 5 | 92-4148 | 1 | Spring-Return, Shoe (Upper, RH) |
| 6 | 92-4149 | 1 | Spring-Return, Shoe (Lower) |
| 7 | 92-4124 | 1 | RH Pawl Lever ASM |
| 7 | 92-4123 | 1 | LH Pawl Lever ASM |
| ❷7:1 | | 1 | Pin-Pawl |
| 8 | 92-4150 | 1 | Spring-Adjuster, LH |
| 8 | 92-4151 | 1 | Spring-Adjuster, RH |
| 9 | 92-4131 | 2 | Washer-Hold Down, Shoe |
| 10 | 92-4152 | 2 | Spring-Hold Down, Shoe |
| 11 | 92-4134 | 1 | Plug-Inspection |
| 12 | 92-4133 | 2 | Pin-Hold Down, Shoe |
| 13 | 92-4145 | 1 | RH Adjustor ASM |
| 13 | 92-4144 | 1 | LH Adjuster ASM |
| ❷13:1 | | 1 | Pushrod-Female |
| ❷13:2 | | 1 | Bolt-Adjuster |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| ❷13:3 | | 1 | Sleeve-Adjuster |
| 14 | 92-4141 | 1 | RH Wheel Cylinder ASM |
| 14 | 92-4140 | 1 | LH Wheel Cylinder ASM |
| 14:1 | 92-4137 | 1 | Screw-Bleed |
| 14:2 | 92-4114 | 1 | Cap-Screw, Bleed |
| ❷14:3 | | 1 | Body |
| ❷14:4 | | 1 | Spring |
| ❷14:5 | | 2 | Seal-L Type |
| ❷14:6 | | 2 | Piston |
| ❷14:7 | | 2 | Cover-Dust |
| 15 | 92-4142 | 1 | Seal Kit |
| ❷15:1 | | 2 | Seal-L Type |
| ❷15:2 | | 2 | Cover-Dust |




# Driveshaft Assembly No. 98-2918

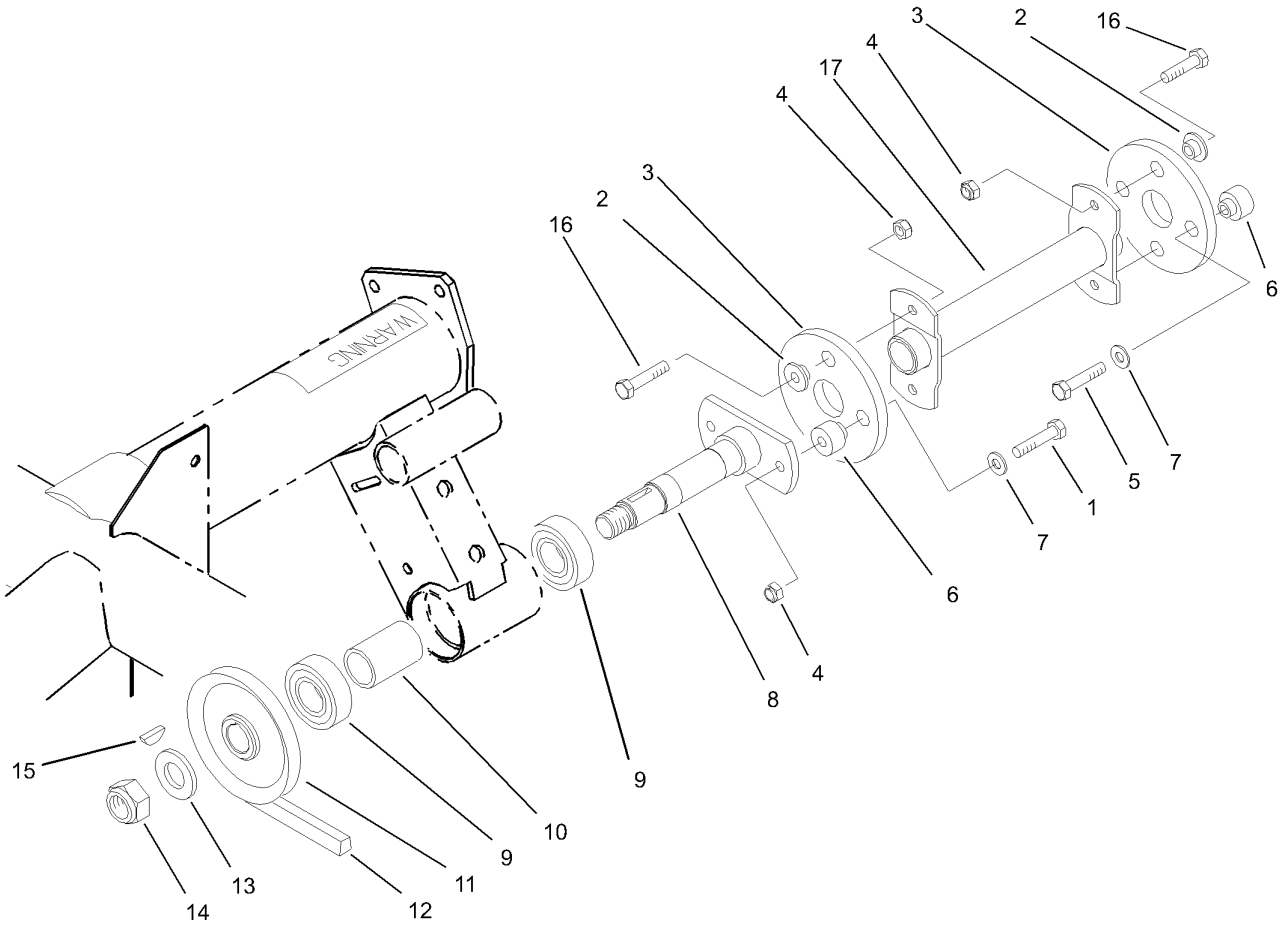
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 98-2940 | 1 | Yoke |
| 2 | 92-4187 | 2 | Cross And Bearing Kit |
| 2:1 | 302-58 | 2 | Fitting-Grease |
| 2:2 | 92-4188 | 2 | Ring-Snap |
| 3 | 92-4179 | 1 | Yoke-Tube, Shaft And Seal |
| 3:1 | 302-5 | 1 | Fitting-Grease |
| 4 | 92-4180 | 1 | Seal |
| 5 | 92-4182 | 1 | Yoke And Hub |




# Radiator and Hydraulic Pump Assembly

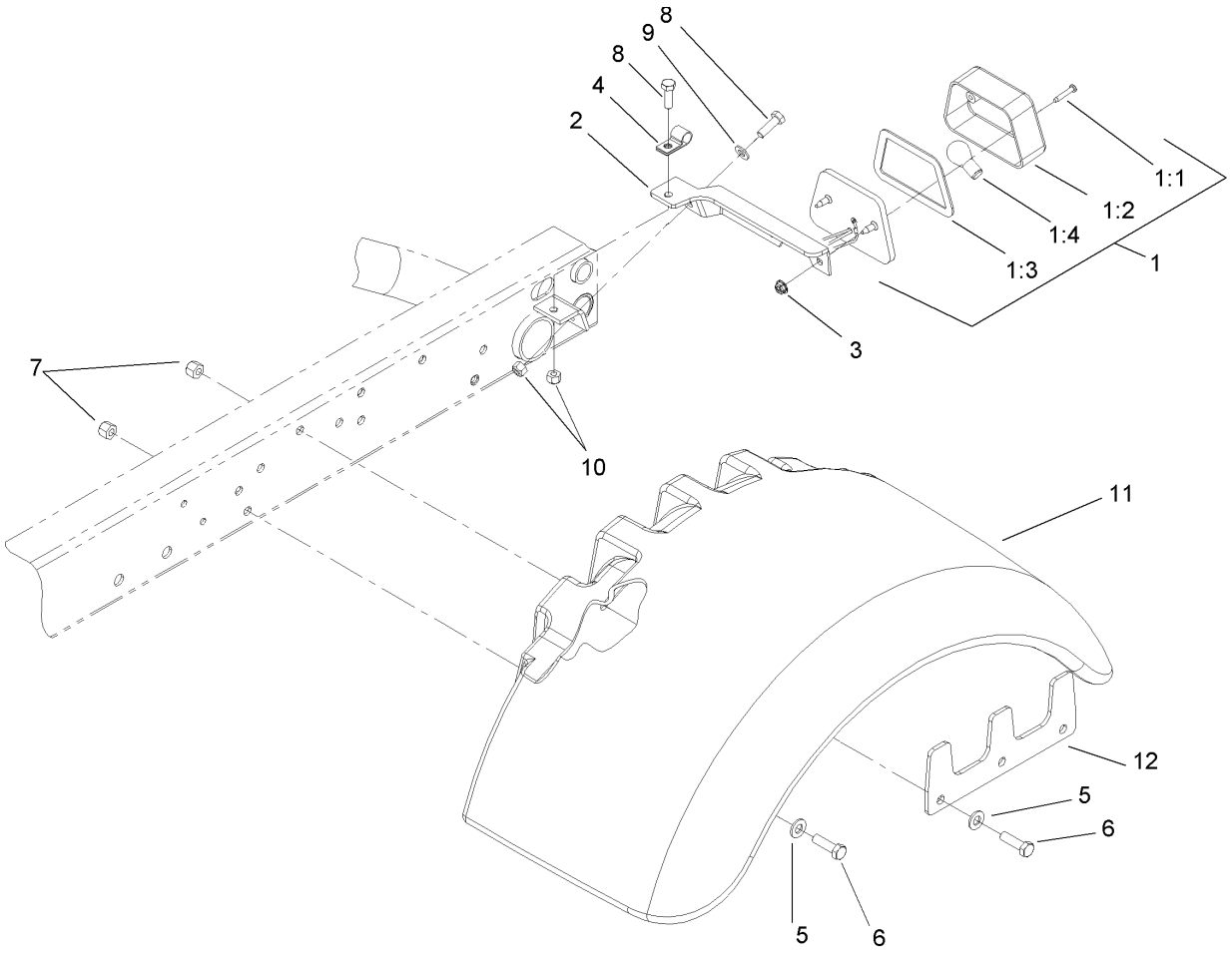
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 322-2 | 4 | Screw-HH |
| 6 | 66-3240 | 1 | Cap-Radiator |
| 7 | 65-5100 | 1 | Handle-Door |
| 8 | 46-8091 | 2 | Screw-HWH |
| 9 | 2412-34 | 1 | Clamp-Hose |
| 10 | 105-1724 | 1 | Hose-Radiator, Upper |
| 11 | 3256-22 | 4 | Washer-Flat |
| 12 | 321-4 | 4 | Screw-HH |
| 13 | 105-7956 | 1 | Fan Shroud ASM |
| 13:2 | 98-9335 | 1 | Plate-Warning, Fan |
| 13:3 | 3290-271 | 2 | Rivet-Pop |
| 14 | 321-3 | 4 | Screw-HH |
| 15 | 3253-3 | 4 | Washer-Lock |
| 16 | 84-1880 | 1 | Fan |
| 17 | 32141-86 | 1 | Screw-Leveler |
| 18 | 63-8140 | 1 | Pulley-Idler |
| 19 | 93-7088-03 | 1 | Plate-Mount, Pump |
| 20 | 3290-357 | 1 | Nut-HHF, Whiz |
| 21 | 87-9810 | 1 | Foam-Overflow, Tank |
| 22 | 3296-29 | 8 | Nut-Lock, NI |
| 23 | 3230-23 | 4 | Screw-CARR |
| 24 | 322-5 | 4 | Screw-HH |
| 25 | 94-5237 | 1 | Fan Hub ASM |
| 26 | 3256-45 | 1 | Washer-Flat |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 27 | 3296-5 | 1 | Nut-Lock |
| 28 | 105-1725 | 1 | Hose-Radiator, Lower |
| 29 | 58-4250 | 2 | Catch-Magnetic |
| 30 | 93-7051 | 1 | Radiator |
| 32 | 32128-20 | 4 | Nut-HF |
| 33 | 3296-42 | 4 | Nut-Lock, NI |
| 34 | 105-4223 | 1 | Radiator Cover ASM |
| 34:2 | 93-9447 | 1 | Decal-Caution |
| 35 | 3245-31 | 1 | Screw-HSH |
| 36 | 2412-3 | 1 | Clamp-Hose |



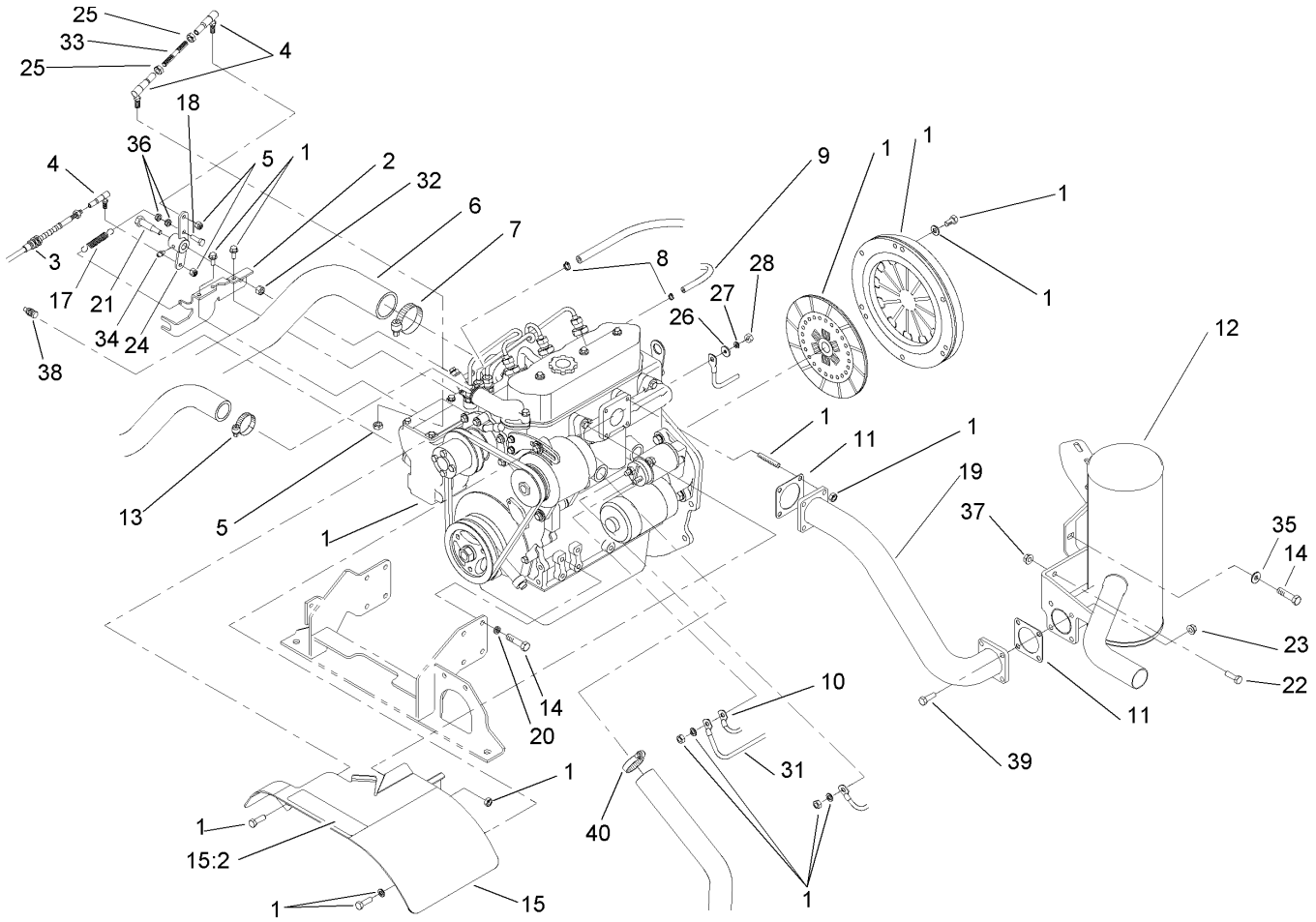

# Fan and Hydraulic Pump Drive Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 33114-040 | 2 | Screw-HH |
| 2 | 27-6600 | 4 | Spacer-Coupling |
| 3 | 44-2230 | 2 | Coupling-Rubber |
| 4 | 33024-00 | 6 | Nut-Lock |
| 5 | 48-7740 | 2 | Screw |
| 6 | 27-6590 | 4 | Spacer-Coupling, Rubber |
| 7 | 3256-3 | 4 | Washer-Flat |
| 8 | 87-2720-03 | 1 | Shaft-Mask |
| 9 | 251-82 | 2 | Bearing-Ball |
| 10 | 87-2750 | 1 | Spacer-Bearing |
| 11 | 87-3370-03 | 1 | Pulley And Hub-Mask |
| 12 | 93-7140 | 1 | V-Belt-Pump |
| 13 | 3256-28 | 1 | Washer-Flat |
| 14 | 3296-15 | 1 | Nut-Lock, NI |
| 15 | 3257-7 | 1 | Key-Woodruff |
| 16 | 33114-025 | 4 | Screw-HH |
| 17 | 87-4440-03 | 1 | Driveshaft ASM |




# Tail Light and Fender Assembly

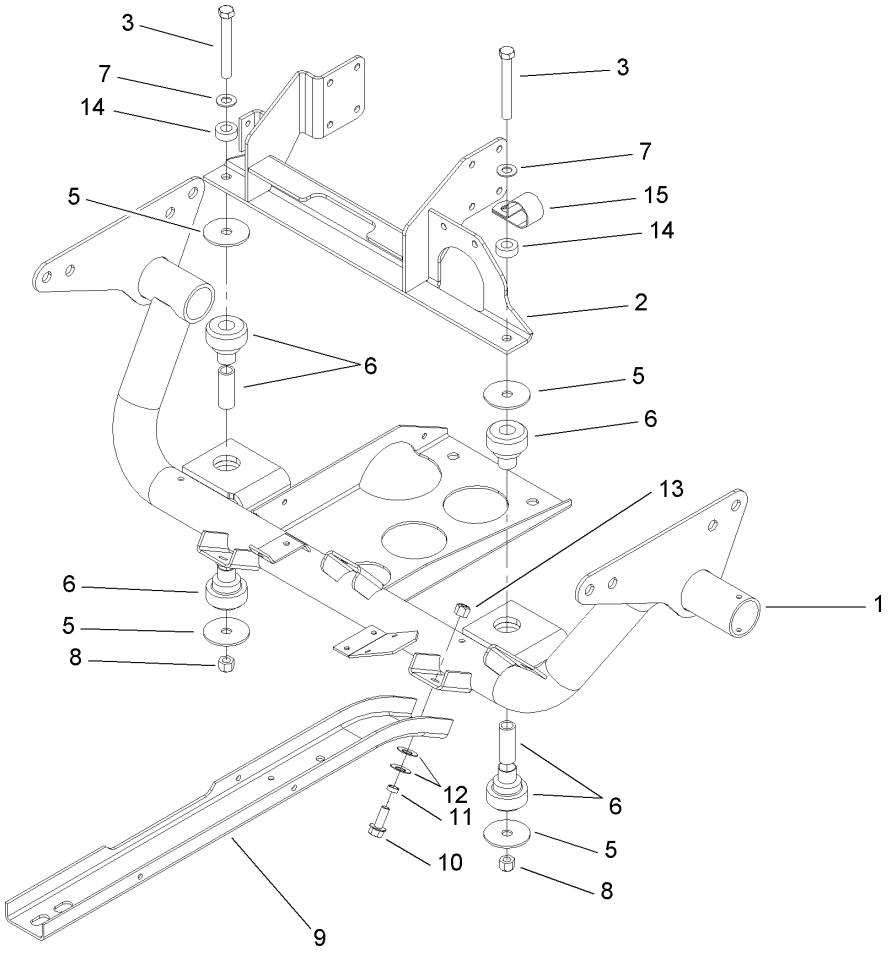
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 87-2110 | 1 | Light-Tail / Brake |
| 1:1 | 32144-93 | 4 | Screw-PPHTF |
| 1:2 | 87-6300 | 2 | Lens-Light, Tail |
| 1:3 | 87-6310 | 2 | Gasket-Light, Tail |
| ❷1:4 | | 1 | Bulb |
| 2 | 106-7872-03 | 1 | LH Tail Light Bracket ASM |
| 3 | 3290-506 | 2 | Palnut |
| 4 | 2412-93 | 1 | Clamp-R |
| 5 | 3256-24 | 10 | Washer-Flat |
| 6 | 323-7 | 10 | Screw-HH |
| 7 | 3296-39 | 8 | Nut-Lock, NI |
| 8 | 322-5 | 2 | Screw-HH |
| 9 | 3256-23 | 1 | Washer-Flat |
| 10 | 3296-29 | 2 | Nut-Lock, NI |
| 11 | 106-2373 | 2 | Fender-Rear |
| 12 | 106-7895-03 | 2 | Plate-Support |




# Diesel Engine Assembly

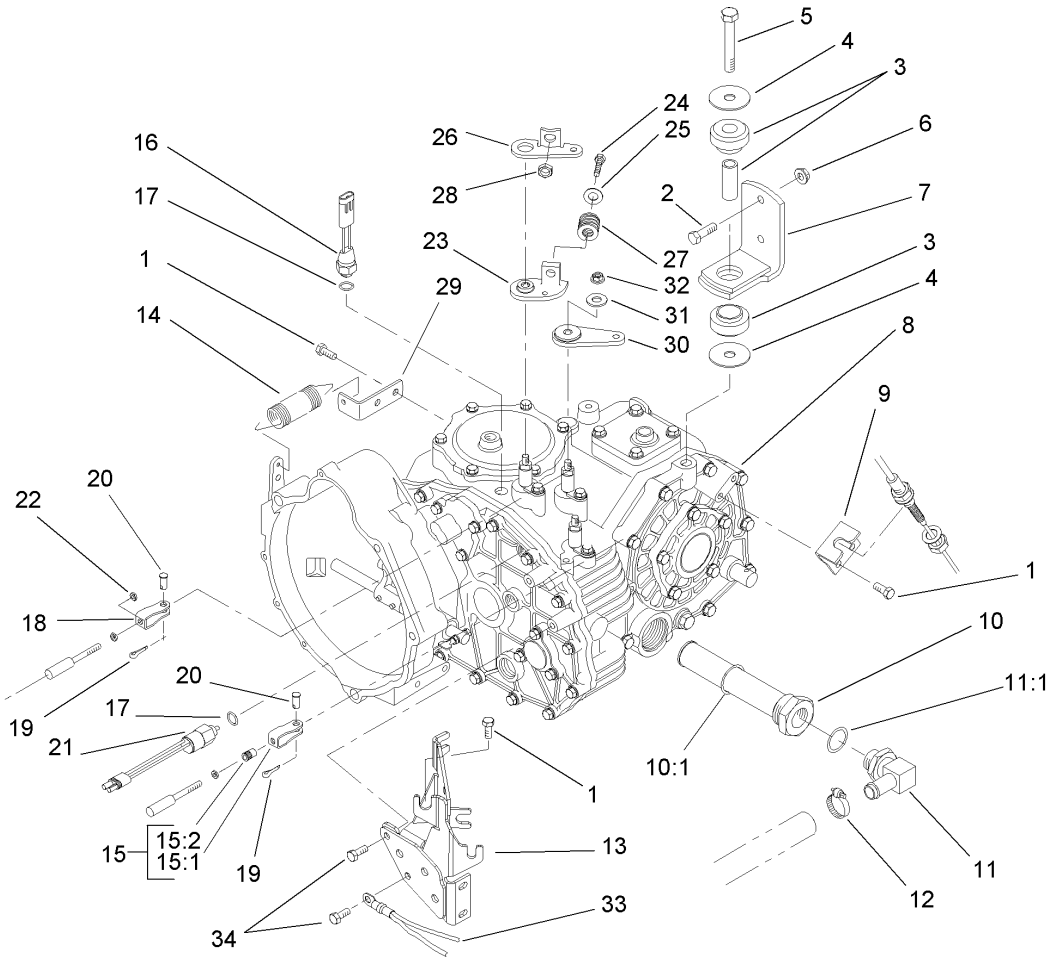
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 105-4152 | 1 | Engine ASM |
| 2 | 106-2403 | 1 | Bracket-Throttle, Diesel |
| 3 | 106-2420 | 1 | Cable-Accelerator |
| 4 | 18-1720 | 3 | Governor Ball Joint ASM |
| 5 | 3296-3 | 3 | Nut-Lock |
| 6 | 107-7960 | 1 | Hose-Intake |
| 7 | 2412-92 | 1 | Clamp-Hose |
| 8 | 2412-108 | 2 | Clamp-Worm |
| 9 | 63-7600 | 1 | Hose-Fuel |
| 10 | 99-3441 | 1 | Harness-Wire, Fusible Link |
| 11 | 105-4209 | 2 | Gasket-Muffler |
| 12 | 105-1778 | 1 | Muffler-Exhaust |
| 13 | 2412-34 | 1 | Clamp-Hose |
| 14 | 33114-020 | 9 | Screw-HH |
| 15 | 105-7996 | 1 | Engine Cover Kit |
| 15:2 | 93-7814 | 1 | Decal-Danger |
| 17 | 86-4760 | 1 | Spring-Extension |
| 18 | 321-5 | 1 | Screw-HH |
| 19 | 105-4186 | 1 | Exhaust Tube ASM |
| 20 | 3253-4 | 8 | Washer-Lock |
| 21 | 7-0030 | 1 | Bolt-Shoulder |
| 22 | 322-5 | 2 | Screw-HH |
| 23 | 32128-25 | 4 | Nut-HF |
| 24 | 105-1726 | 1 | Bell Crank ASM |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 3220-1 | 2 | Nut-Jam |
| 26 | 3256-2 | 1 | Washer-Flat |
| 27 | 43-5920 | 1 | Washer-Lock, Spring |
| 28 | 48-7880 | 1 | Nut-Hex |
| 31 | 87-3070 | 1 | Cable-Battery, Positive |
| 32 | 3296-29 | 1 | Nut-Lock, NI |
| 33 | 105-1789 | 1 | Rod-Threaded |
| 34 | 302-5 | 1 | Fitting-Grease |
| 35 | 87-8640 | 1 | Washer-Flat |
| 36 | 3296-56 | 2 | Nut-Lock, NI |
| 37 | 32128-20 | 2 | Nut-HF |
| 38 | 94-3457 | 1 | Sender-Temperature |
| 39 | 3274-22 | 4 | Screw-HSH |
| 40 | 2412-3 | 1 | Clamp-Hose |




# Engine Support Assembly

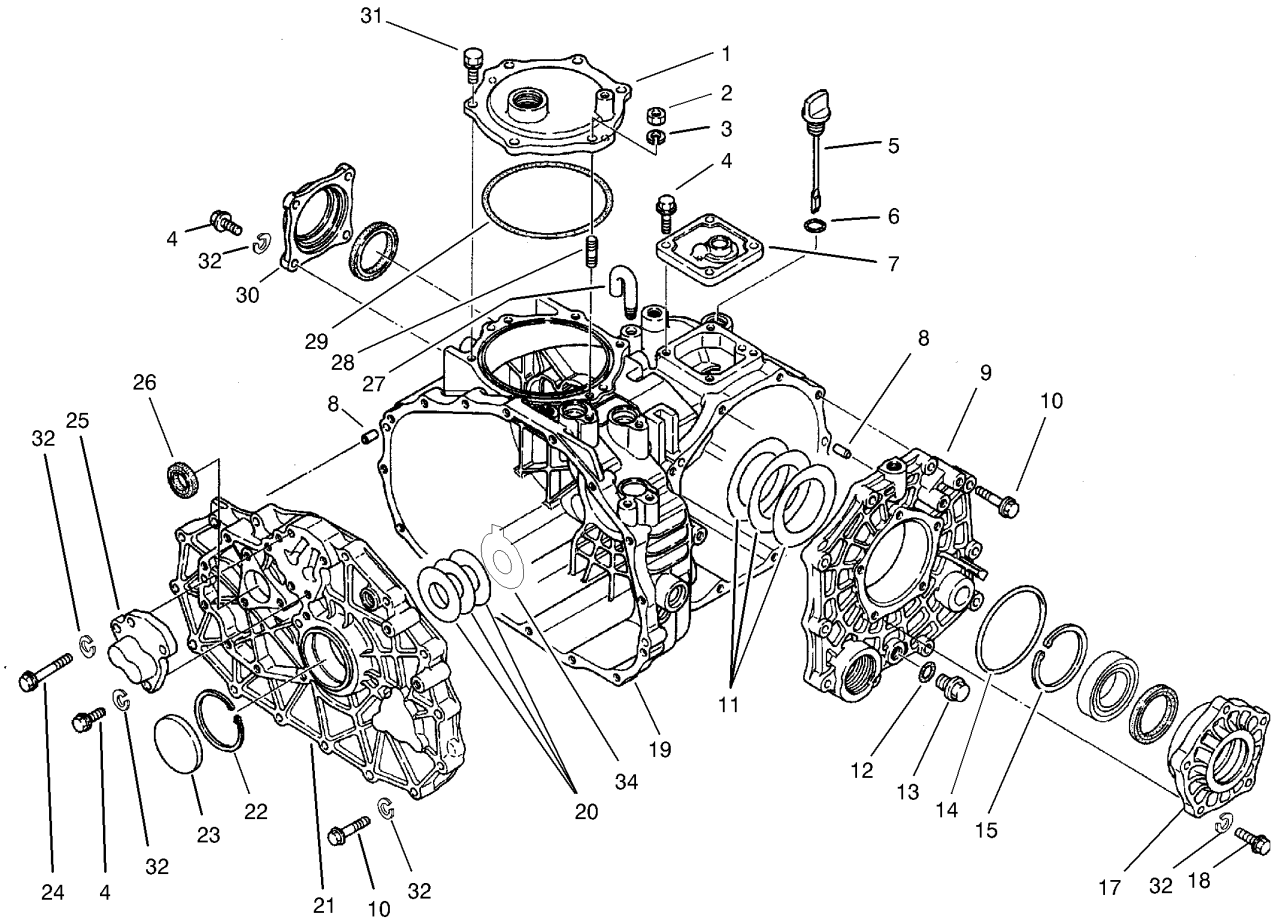
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 105-4200-03 | 1 | Engine Support ASM |
| 2 | 104-9238-03 | 1 | Engine Mount ASM |
| 3 | 324-19 | 2 | Screw-HH |
| 5 | 87-5100 | 4 | Washer-Snubbing |
| 6 | 106-7865 | 2 | Engine Mount ASM |
| 7 | 3256-25 | 2 | Washer-Flat |
| 8 | 3296-48 | 2 | Nut-Lock, NI |
| 9 | 87-4730-03 | 2 | Guard-Belly |
| 10 | 3234-11 | 6 | Screw-HHF |
| 11 | 76-9100 | 6 | Spacer-Speed, Reel |
| 12 | 3290-413 | 12 | Washer-Belleville |
| 13 | 3296-39 | 6 | Nut-Lock, NI |
| 14 | 59-2290 | 2 | Spacer |
| 15 | 2412-82 | 1 | Clamp |




# Transaxle Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 33114-020 | 5 | Screw-HH |
| 2 | 323-7 | 4 | Screw-HH |
| 3 | 106-7865 | 2 | Engine Mount ASM |
| 4 | 87-5100 | 4 | Washer-Snubbing |
| 5 | 33116-080 | 2 | Screw-HH |
| 6 | 3296-39 | 4 | Nut-Lock, NI |
| 7 | 87-5800-03 | 2 | Transaxle Mount ASM |
| 8 | 105-4190 | 1 | 4Wd Transaxle ASM |
| 9 | 87-4470 | 1 | Bracket-Lock, Differential |
| 10 | 87-3990 | 1 | Strainer-Transaxle |
| 10:1 | 237-123 | 1 | O-Ring |
| 11 | 353-987 | 1 | Fitting-HYD, 90 DEG |
| 11:1 | 237-81 | 1 | O-Ring |
| 12 | 2412-34 | 1 | Clamp-Hose |
| 13 | 105-4207-03 | 1 | Cable Mount ASM |
| 14 | 68-9950 | 1 | Spring-Traction |
| 15 | 87-7160 | 1 | Cable Clevis ASM |
| 15:1 | 87-2310 | 1 | Clevis-Cable |
| 15:2 | 32148-15 | 1 | Nut-Insert |
| 16 | 72-4310 | 1 | Switch-Ball |
| 17 | 237-30 | 2 | O-Ring |
| 18 | 87-2310 | 2 | Clevis-Cable |
| 19 | 3272-6 | 3 | Pin-Cotter |
| 20 | 283-62 | 3 | Pin-Clevis |

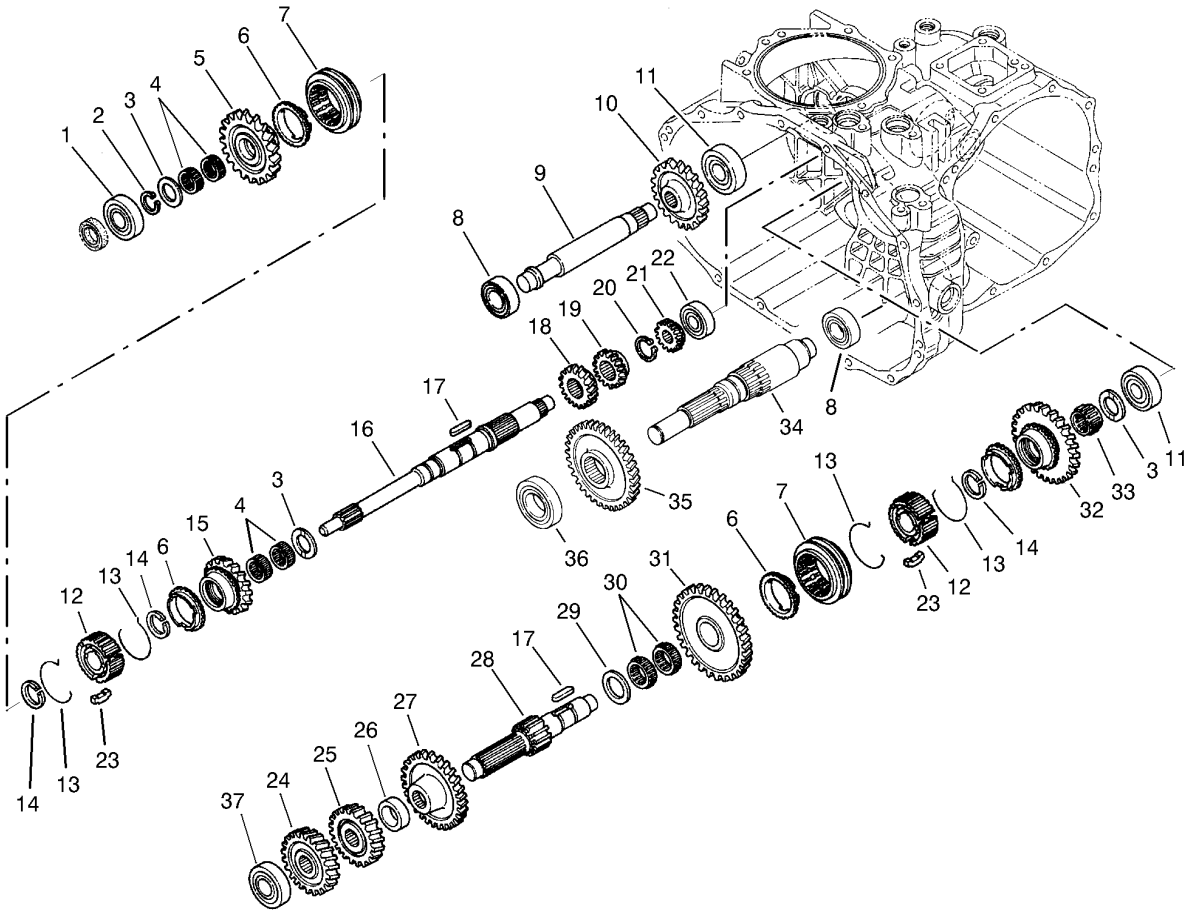
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 21 | 87-6710 | 1 | Switch-Transmission |
| 22 | 3220-1 | 2 | Nut-Jam |
| 23 | 87-7970 | 1 | Arm-Shift |
| 24 | 323-10 | 1 | Screw-HH |
| 25 | 3256-4 | 1 | Washer-Flat |
| 26 | 87-8250 | 1 | Plate-Arm, Shift |
| 27 | 87-6910 | 1 | Spring-Compression |
| 28 | 32128-21 | 1 | Nut-HF |
| 29 | 87-7170 | 1 | Bracket-Spring, Clutch |
| 30 | 87-7960 | 2 | Lever-Shift |
| 31 | 80-6990 | 3 | Washer-Hardened |
| 32 | 48-9520 | 3 | Nut |
| 33 | 87-3080 | 1 | Cable-Battery, Negative |
| 34 | 33114-025 | 2 | Screw-HH |




# Case Assembly
# Transaxle Assembly No. 105-4190

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-0656 | 1 | Cover-Upper, PTO |
| 2 | 68-9400 | 1 | Nut-Flange |
| 3 | 92-0762 | 1 | Washer-Spring |
| 4 | 33114-025 | 11 | Screw-HH |
| 5 | 92-0662 | 1 | Cap-Oil |
| 6 | 92-0788 | 1 | O-Ring |
| 7 | 92-0652 | 1 | Cover-Upper |
| 8 | 92-0765 | 4 | Pin-Parallel |
| 9 | 92-0653 | 1 | Cover-Side |
| 10 | 33114-040 | 25 | Screw-HH |
| 11 | 92-0809 | 1 | Set-Shim |
| 12 | 92-0787 | 1 | O-Ring |
| 13 | 92-0773 | 1 | Plug-Drain |
| 14 | 92-0789 | 1 | O-Ring |
| 15 | 92-0760 | 1 | Ring-Snap |
| 17 | 92-0654 | 1 | Carrier-Differential |
| 18 | 33114-030 | 5 | Screw-HH |
| 19 | 92-0651 | 1 | Case-Transmission |
| 20 | 100-4460 | 1 | Shim Set |
| 21 | 100-4462 | 1 | Plate-Center, 4Wd |
| 22 | 92-0759 | 1 | Ring-Snap |
| 23 | 92-0807 | 1 | Cap-Sealing |
| 24 | 48-7560 | 1 | Bolt-HH |
| 25 | 92-0706 | 1 | Shaft-Fork |

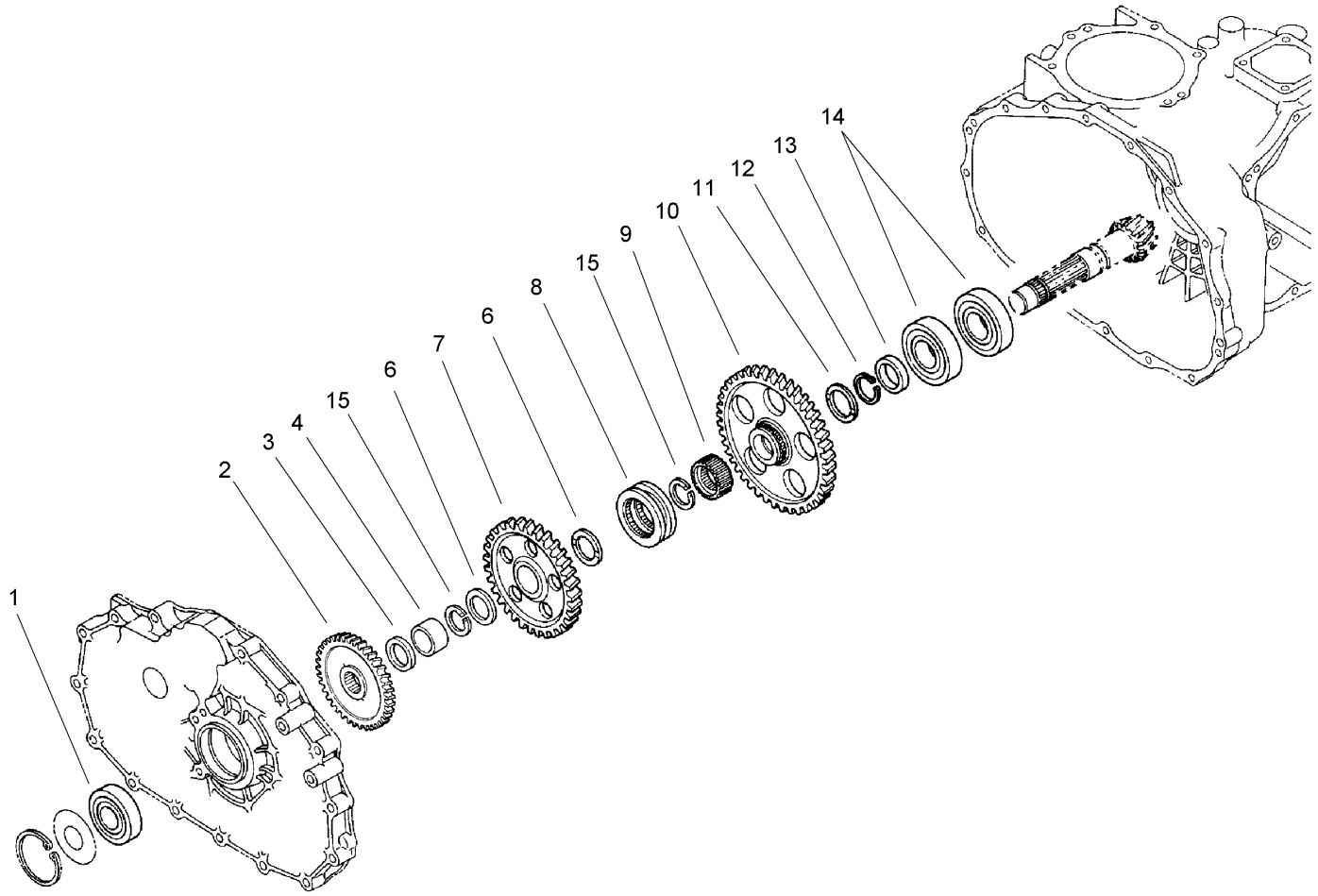
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 92-0791 | 1 | Seal-Oil |
| 27 | 92-0743 | 1 | Breather-Air |
| 28 | 92-0804 | 1 | Stud |
| 29 | 92-0790 | 1 | O-Ring |
| 30 | 92-0655 | 1 | Cover-Seal, Axle |
| 31 | 92-0796 | 5 | Bolt |
| 32 | 3253-4 | 42 | Washer-Lock |
| 34 | 100-4465 | 1 | Shim (W/Tab) |



# Gear Shaft Assembly
# Transaxle Assembly No. 105-4190

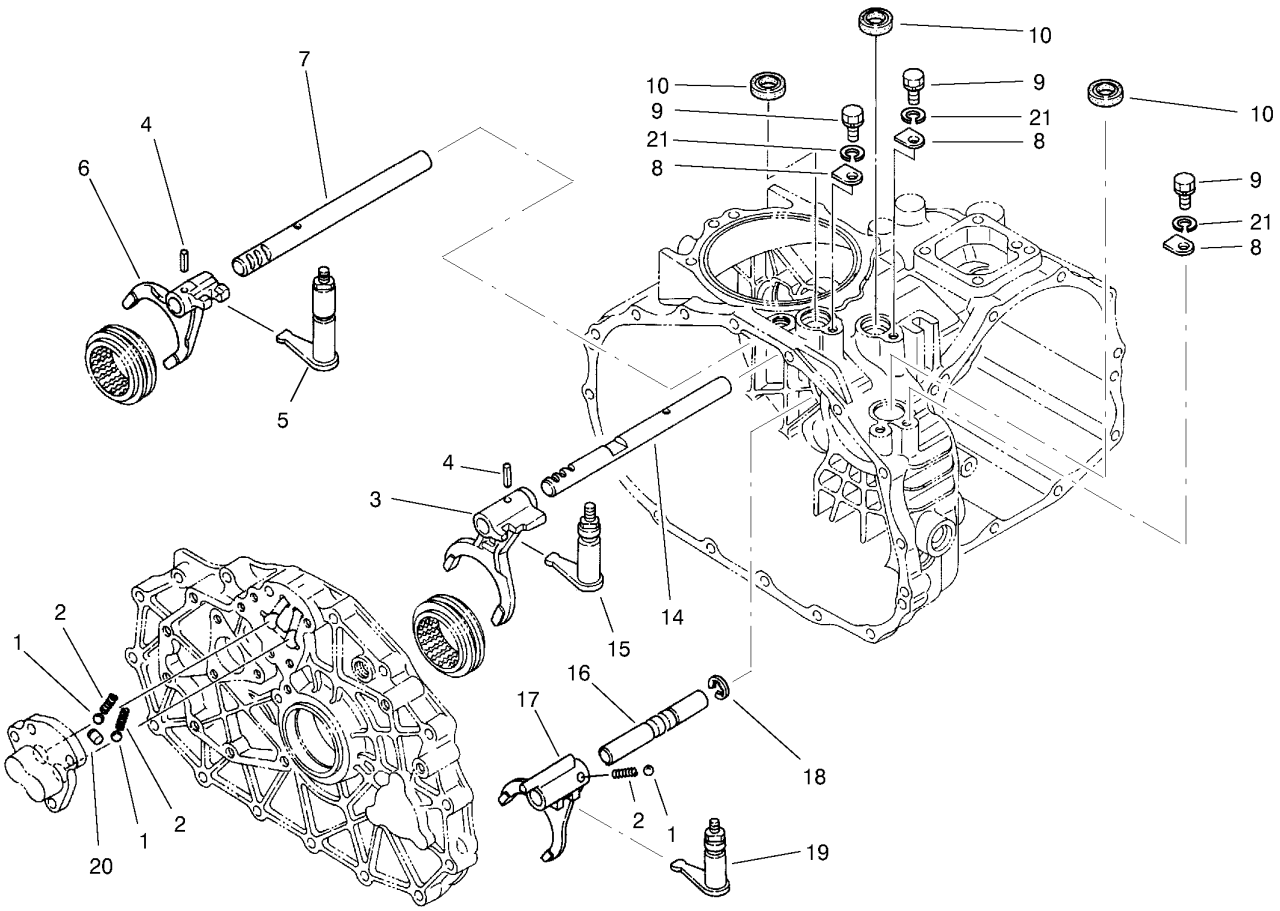
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 251-8 | 1 | Bearing-Ball |
| 2 | 92-0753 | 1 | Ring-Snap |
| 3 | 92-0740 | 3 | Washer-Thrust |
| 4 | 92-0781 | 4 | Bearing-Needle |
| 5 | 92-0820 | 1 | Gear-Main, 27 Tooth |
| 6 | 92-0667 | 3 | Ring-Synchro |
| 7 | 92-0668 | 2 | Shifter-Synchro |
| 8 | 251-346 | 2 | Bearing-Ball |
| 9 | 92-0824 | 1 | Shaft-Idler, Reverse |
| 10 | 92-0684 | 1 | Gear-Reverse, 33 Tooth |
| 11 | 92-0778 | 2 | Bearing |
| 12 | 92-0664 | 2 | Hub-Synchro |
| 13 | 92-0666 | 4 | Spring-Synchro |
| 14 | 92-0763 | 3 | Ring-Snap |
| 15 | 92-0821 | 1 | Gear-Main, 24 Tooth |
| 16 | 92-0663 | 1 | Shaft-Main |
| 17 | 92-0772 | 2 | Key |
| 18 | 92-0687 | 1 | Gear-Main, 16 Tooth |
| 19 | 92-0672 | 1 | Gear-Main, 18 Tooth |
| 20 | 92-0754 | 1 | Ring-Snap |
| 21 | 92-0673 | 1 | Gear-Main, 14 Tooth |
| 22 | 92-0650 | 1 | Bearing |
| 23 | 92-0665 | 6 | Key-Synchro |
| 24 | 92-0822 | 1 | Gear-Reduction, 28 Tooth |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 92-0679 | 1 | Gear-Reduction, H23 Tooth |
| 26 | 92-0680 | 1 | Collar |
| 27 | 92-0823 | 1 | Gear-Reduction, 43 Tooth |
| 28 | 92-0674 | 1 | Shaft-Reduction |
| 29 | 92-0682 | 1 | Washer-Thrust |
| 30 | 92-0681 | 2 | Bearing-Needle |
| 31 | 92-0677 | 1 | Gear-Reduction, 49 Tooth |
| 32 | 92-0819 | 1 | Gear-Reduction, 40 Tooth |
| 33 | 92-0782 | 1 | Bearing-Needle |
| 34 | 92-5183 | 1 | Driveshaft-Front |
| 35 | 92-5184 | 1 | Gear |
| 36 | 92-5185 | 1 | Bearing |
| 37 | 105-7985 | 1 | Bearing |



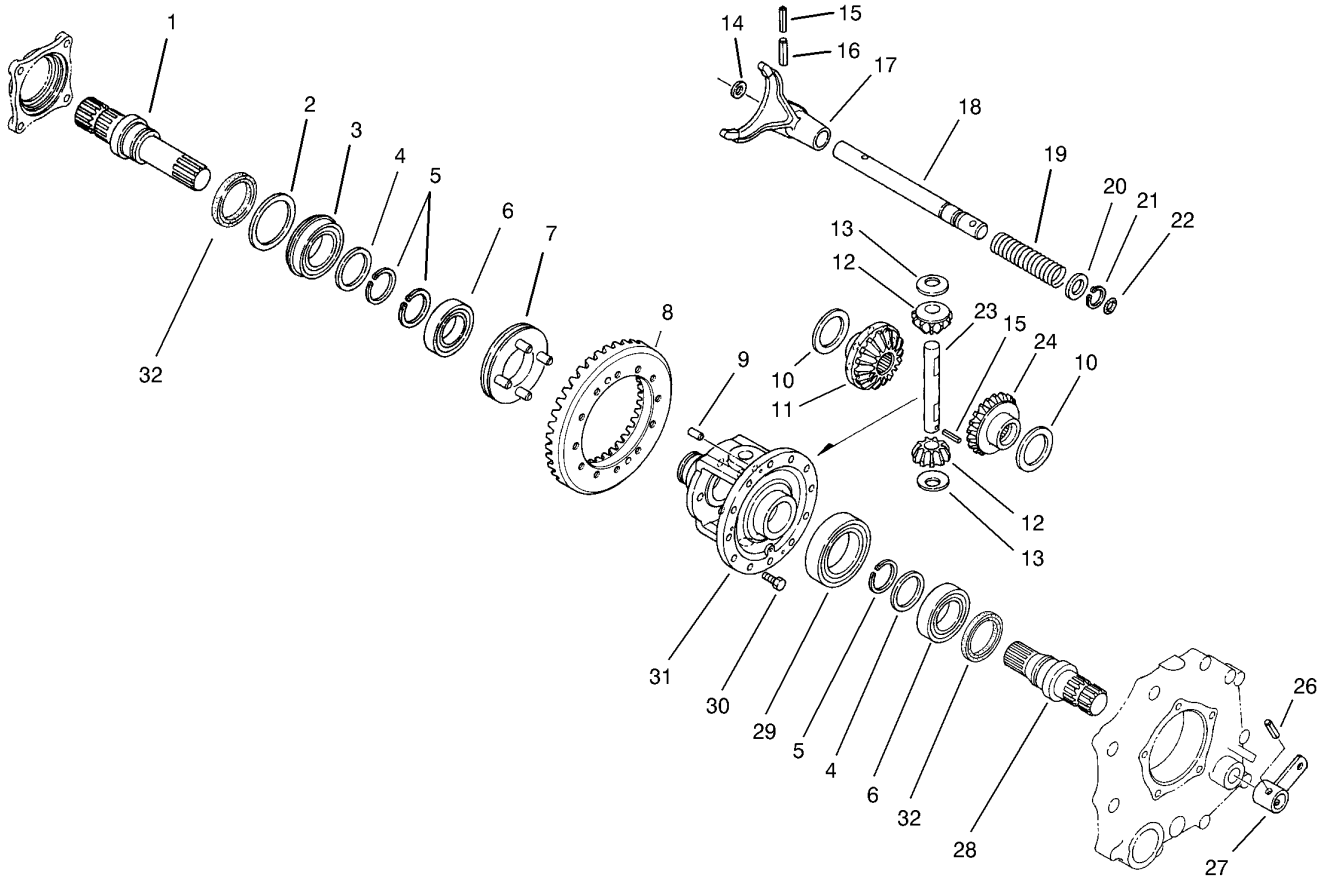

# Countershaft Assembly
# Transaxle Assembly No. 105-4190

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-0712 | 1 | Bearing-Ball |
| 2 | 92-5186 | 1 | Pinion |
| 3 | 92-0716 | 1 | Collar |
| 4 | 92-0783 | 1 | Race-Inner |
| 6 | 92-0711 | 2 | Washer-Thrust |
| 7 | 92-0715 | 1 | Gear-Shaft, Counter |
| 8 | 92-0718 | 1 | Shifter |
| 9 | 105-7986 | 1 | Collar-Spline |
| 10 | 92-0717 | 1 | Gear-Shaft, Counter |
| 11 | 92-0741 | 1 | Washer-Thrust |
| 12 | 92-0755 | 1 | Ring-Snap |
| 13 | 92-0713 | 1 | Collar |
| 14 | 92-0714 | 2 | Bearing |
| 15 | 105-7987 | 2 | Ring-Snap |




# Shift Fork Assembly
# Transaxle Assembly No. 105-4190

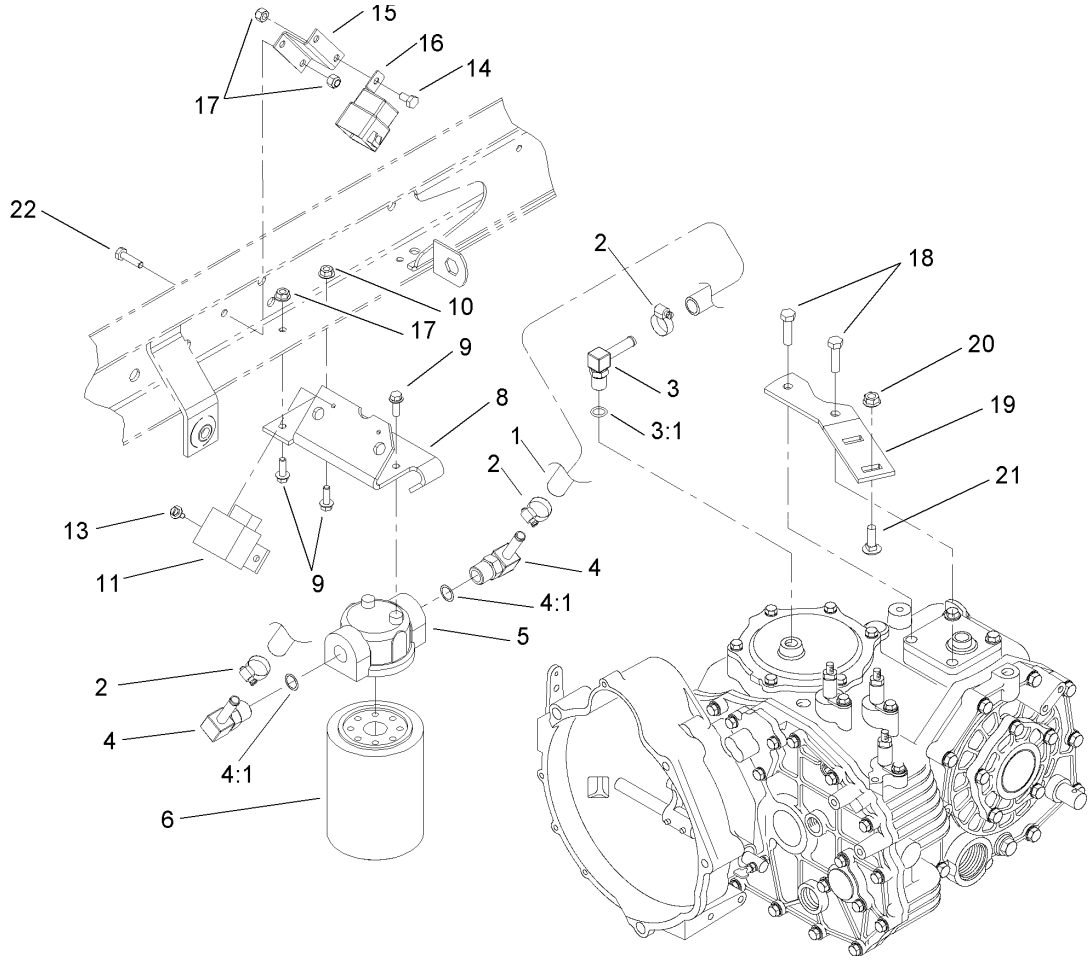
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-0785 | 3 | Ball-Steel |
| 2 | 92-0731 | 3 | Spring |
| 3 | 92-0700 | 1 | Fork-Shift |
| 4 | 92-0769 | 2 | Pin-Roll |
| 5 | 92-0817 | 1 | Arm-Shift |
| 6 | 92-0701 | 1 | Fork-Shift |
| 7 | 92-0699 | 1 | Shaft-Fork |
| 8 | 92-0732 | 3 | Plate-Keeper |
| 9 | 48-7700 | 3 | Screw-HH |
| 10 | 92-0729 | 3 | Seal-Oil |
| 14 | 92-0698 | 1 | Shaft-Fork |
| 15 | 92-0816 | 1 | Arm-Shift |
| 16 | 92-0708 | 1 | Shaft-Fork |
| 17 | 92-0709 | 1 | Fork-Shift |
| 18 | 92-0761 | 1 | Ring-E |
| 19 | 92-0818 | 1 | Arm-Shift |
| 20 | 92-0705 | 1 | Lock-Spindle |
| 21 | 42-9850 | 3 | Washer-Lock, Spring |




# Differential Gear Assembly
# Transaxle Assembly No. 105-4190

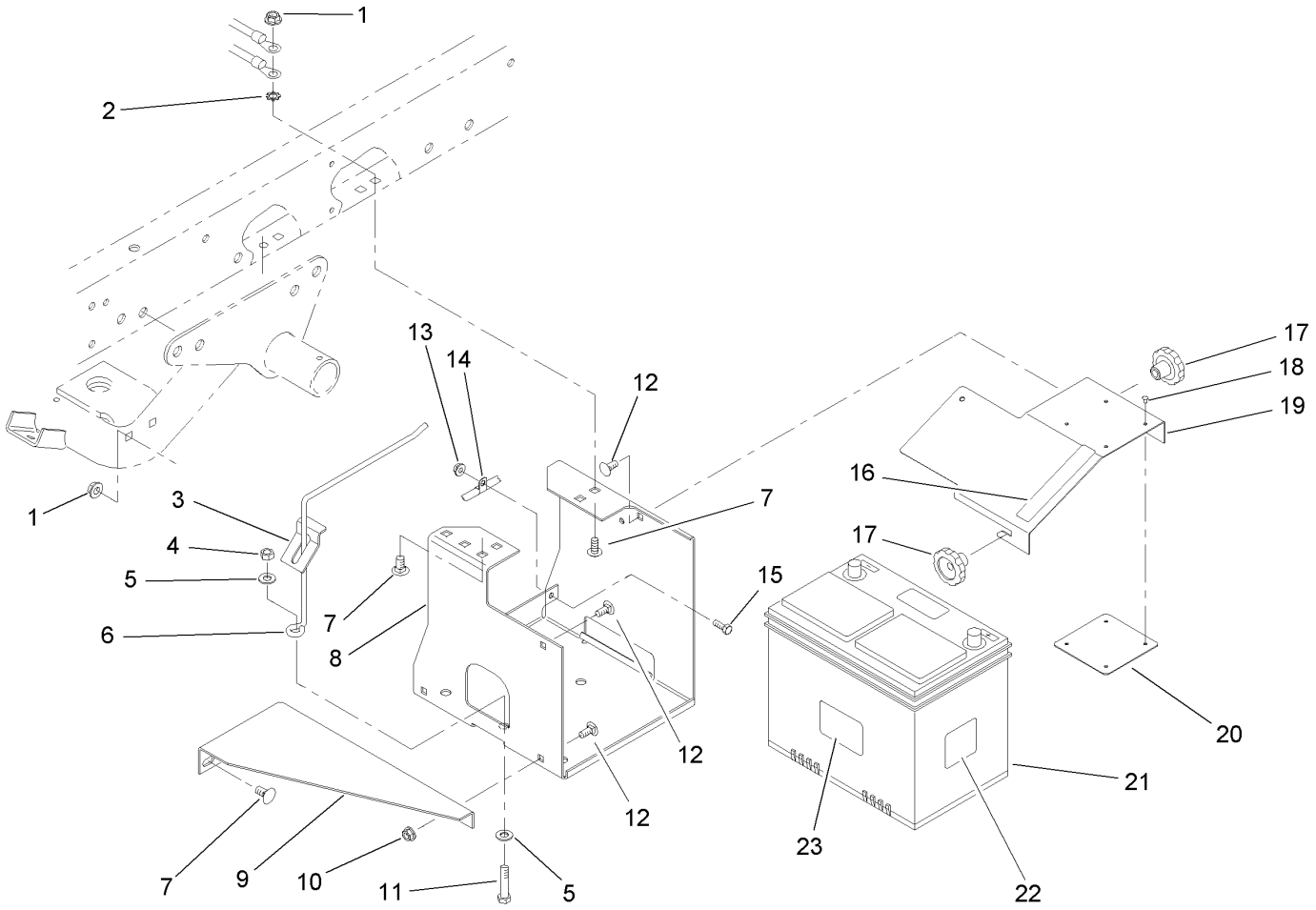
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 92-0726 | 1 | Shaft-Axle, Right |
| 2 | 92-0728 | 1 | Washer |
| 3 | 92-0780 | 1 | Bearing |
| 4 | 92-0727 | 2 | Washer |
| 5 | 92-0756 | 3 | Ring-Snap |
| 6 | 92-0775 | 2 | Bearing |
| 7 | 92-0730 | 1 | Slider-Differential, Lock |
| 8 | 105-7983 | 1 | Countershaft And Ring Gear |
| 9 | 92-0765 | 2 | Pin-Parallel |
| 10 | 92-0747 | 2 | Side-Gear, Left Inner |
| 11 | 92-0746 | 1 | Gear-Side, RH |
| 12 | 92-0748 | 2 | Pinion-Differential |
| 13 | 92-0750 | 2 | Washer |
| 14 | 92-0744 | 1 | Washer |
| 15 | 92-0768 | 2 | Pin-Roll, Spring |
| 16 | 92-0771 | 1 | Pin-Roll, Spring |
| 17 | 92-0721 | 1 | Fork-Lock, Differential |
| 18 | 92-0722 | 1 | Shaft-Fork, Lock Differential |
| 19 | 92-0723 | 1 | Spring-Lock, Differential |
| 20 | 92-0733 | 1 | Washer |
| 21 | 92-0753 | 1 | Ring-Snap |
| 22 | 92-0787 | 1 | O-Ring |
| 23 | 92-0749 | 1 | Shaft-Pinion |
| 24 | 92-0745 | 1 | Gear-Side, LH |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 26 | 92-0770 | 1 | Pin-Roll, Spring |
| 27 | 92-0724 | 1 | Arm-Lock, Differential |
| 28 | 92-0725 | 1 | Shaft-Axle, Left |
| 29 | 92-0776 | 1 | Bearing |
| 30 | 92-0803 | 12 | Bolt |
| 31 | 92-0720 | 1 | Case-Differential |
| 32 | 92-0793 | 2 | Seal-Oil |



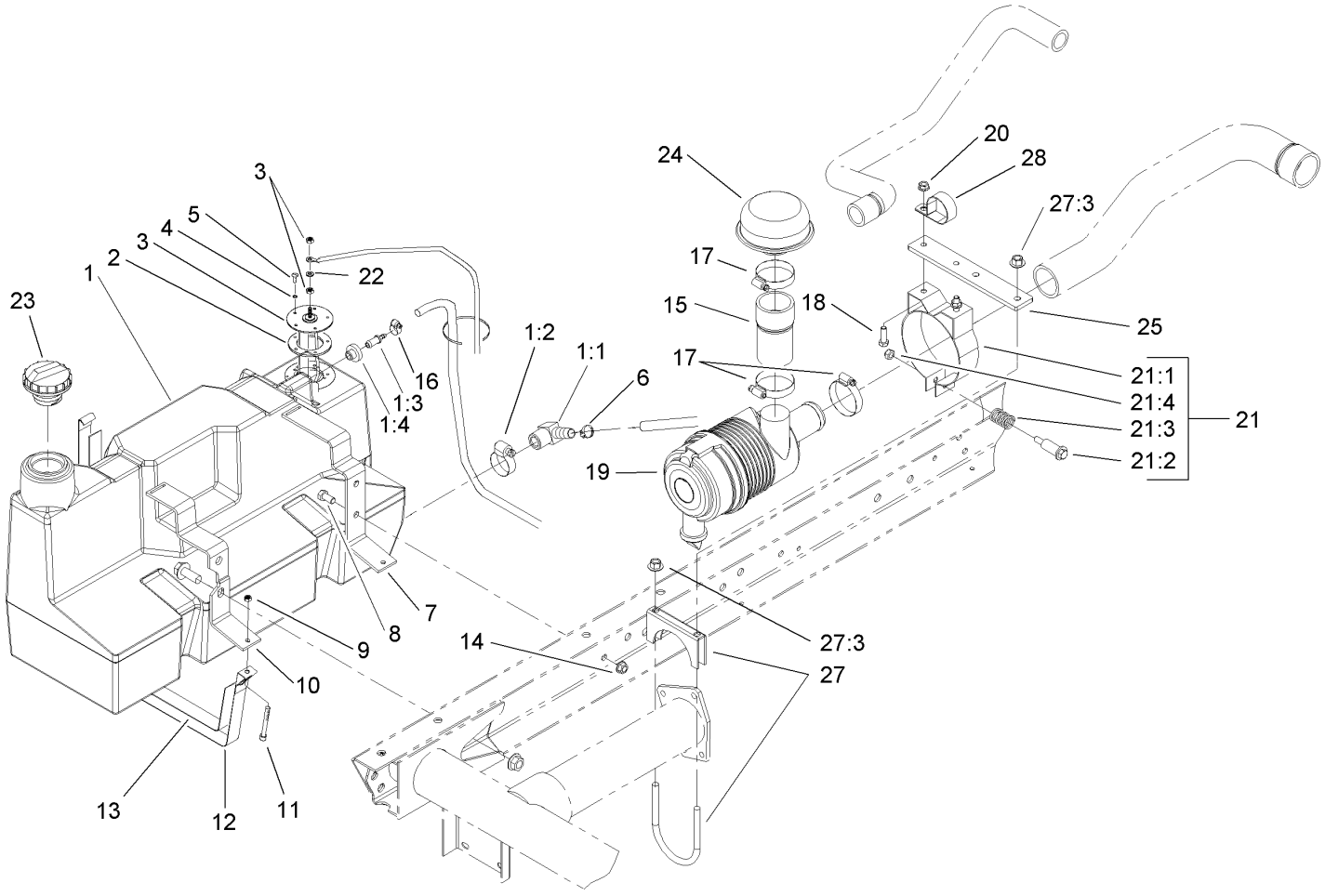

# Diesel Hydraulic Filter and Relay Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 87-5730 | 1 | Hose |
| 2 | 2412-36 | 3 | Clamp-Hose |
| 3 | 354-135 | 1 | Fitting-HYD, 90 DEG |
| 3:1 | 237-42 | 1 | O-Ring |
| 4 | 354-134 | 2 | Fitting-HYD, 90 DEG |
| 4:1 | 237-79 | 1 | O-Ring |
| 5 | 87-8780 | 1 | Head-Filter |
| 6 | 54-0110 | 1 | Filter-Oil, Transmission |
| 8 | 105-4199 | 1 | Bracket-Mount, Filter |
| 9 | 3234-4 | 3 | Screw-HHF |
| 10 | 32128-33 | 1 | Nut-HF |
| 11 | 66-8800 | 1 | Relay |
| 13 | 32144-112 | 2 | Screw-HWH |
| 14 | 321-2 | 1 | Screw-HH |
| 15 | 105-1776 | 1 | Bracket-Mount, Relay |
| 16 | 99-7430 | 1 | Relay |
| 17 | 32128-33 | 3 | Nut-HF |
| 18 | 33114-030 | 2 | Screw-HH |
| 19 | 105-9472 | 1 | Plate-Mount, Muffler |
| 20 | 32128-20 | 2 | Nut-HF |
| 21 | 3230-2 | 2 | Bolt-CARR |
| 22 | 321-4 | 2 | Screw-HH |




# Battery Assembly

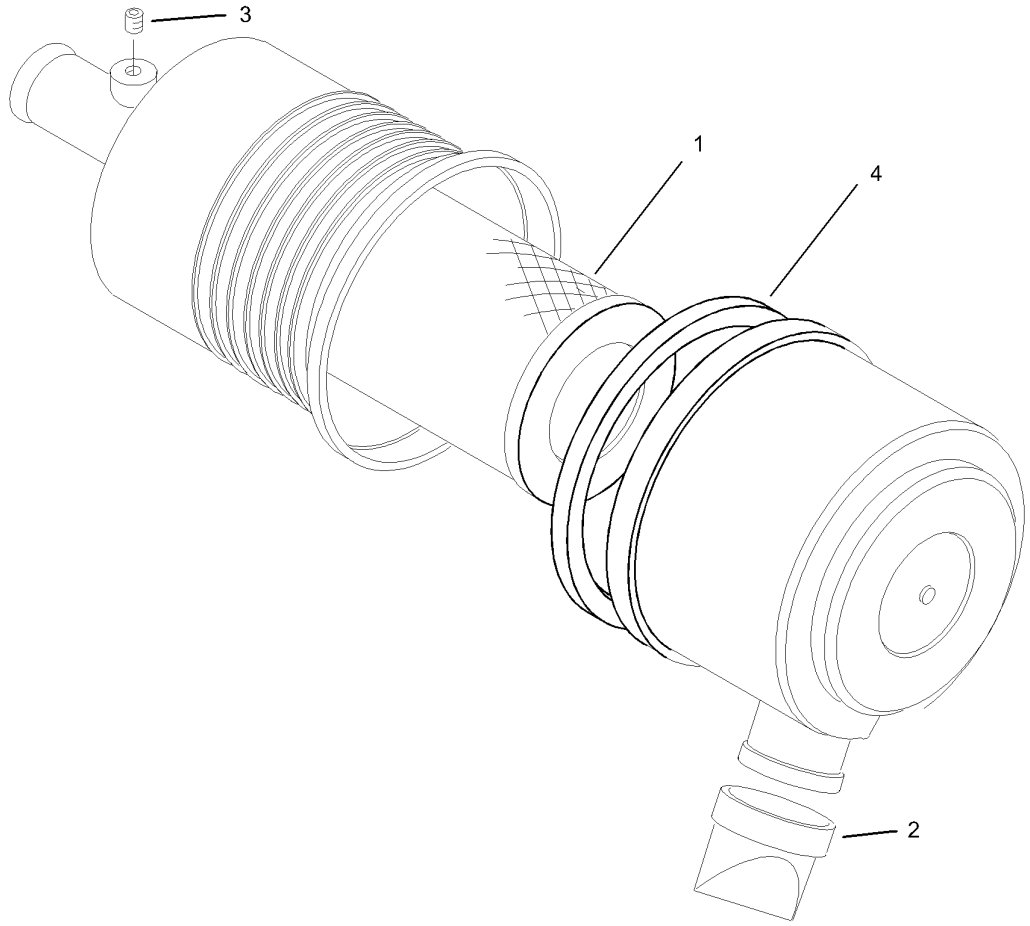
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 3290-357 | 6 | Nut-HHF, Whiz |
| 2 | 3255-9 | 1 | Washer-Lock, EXT |
| 3 | 87-7610 | 1 | Tab-Support, Battery |
| 4 | 3296-39 | 1 | Nut-Lock, NI |
| 5 | 3256-24 | 2 | Washer-Flat |
| 6 | 87-7600 | 1 | Rod-Support, Battery |
| 7 | 3231-21 | 6 | Screw-CARR |
| 8 | 87-5120-03 | 1 | Bracket-Holder, Battery |
| 9 | 87-5110-03 | 1 | Support-Base, Battery |
| 10 | 32128-20 | 2 | Nut-HF |
| 11 | 323-9 | 1 | Screw-HH |
| 12 | 3230-23 | 4 | Screw-CARR |
| 13 | 32128-33 | 1 | Nut-HF |
| 14 | 2412-89 | 1 | Clamp |
| 15 | 321-4 | 1 | Screw-HH |
| 16 | 93-6687 | 1 | Decal-No Step |
| 17 | 19-4050 | 2 | Knob |
| 18 | 3269-27 | 4 | Rivet-Snap |
| 19 | 87-5130-03 | 1 | Cover-Battery |
| 20 | 87-7620 | 1 | Shield-Terminal, Battery |
| 21 | 106-5190 | 1 | Battery |
| 22 | 93-7276 | 1 | Decal-Danger |
| 23 | 93-6668 | 1 | Decal-Battery |




# Diesel Fuel Tank and Air Cleaner Assembly

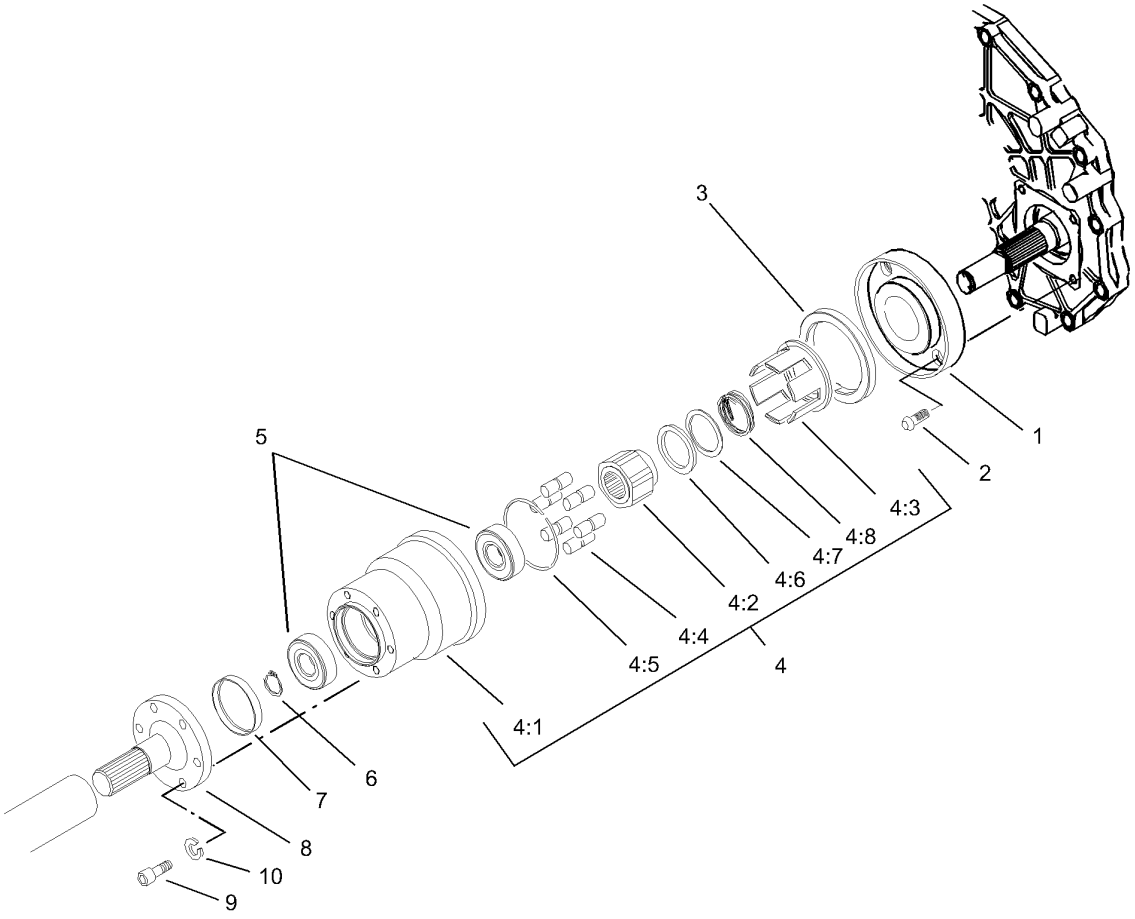
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 98-2915 | 1 | Tank-Fuel |
| 1:1 | 353-781 | 1 | Fitting-Elbow |
| 1:2 | 2412-36 | 1 | Clamp-Hose |
| 1:3 | 98-2952 | 1 | Fitting-Straight |
| 1:4 | 46-6560 | 1 | Bushing |
| 2 | 62-7650 | 1 | Gasket |
| 3 | 63-7640 | 1 | Sender-Fuel |
| 4 | 3253-15 | 5 | Washer-Lock |
| 5 | 32122-24 | 5 | Screw-PTH |
| 6 | 92-2379 | 1 | Clamp-Hose |
| 7 | 87-3140-03 | 1 | Support-Gas Tank, Rear |
| 8 | 323-4 | 2 | Screw-HH |
| 9 | 3296-42 | 2 | Nut-Lock, NI |
| 10 | 87-3150-03 | 1 | Support-Gas Tank, Front |
| 11 | 3274-54 | 2 | Screw-HSH |
| 12 | 87-3160 | 2 | Strap-Tank, Gas |
| 13 | 87-3170 | 2 | Felt-Strap |
| 14 | 3290-357 | 2 | Nut-HHF, Whiz |
| 15 | 107-7962 | 1 | Hose-Cleaner, Air |
| 16 | 2412-108 | 1 | Clamp-Worm |
| 17 | 2412-92 | 3 | Clamp-Hose |
| 18 | 322-5 | 2 | Screw-HH |
| 19 | 106-2416 | 1 | Aircleaner ASM |
| 20 | 32128-20 | 2 | Nut-HF |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 21 | 93-2191 | 1 | Band-Mounting, Air Cleaner |
| ❷21:1 | | 1 | Clamp ASM |
| 21:2 | 94-3653 | 1 | Bolt |
| 21:3 | 94-3654 | 1 | Spring |
| 21:4 | 48-9510 | 1 | Nut |
| 22 | 5-3637 | 1 | Spacer |
| 23 | 93-3102 | 1 | Cap-Fuel |
| 24 | 46-7510 | 1 | Hood-Inlet, Air |
| 25 | 106-7948-03 | 1 | Bracket-Mount |
| 27 | 107-7954 | 1 | Clamp-Muffler |
| 27:3 | 32128-43 | 2 | Nut-Flange |
| 28 | 2412-147 | 1 | Clamp |



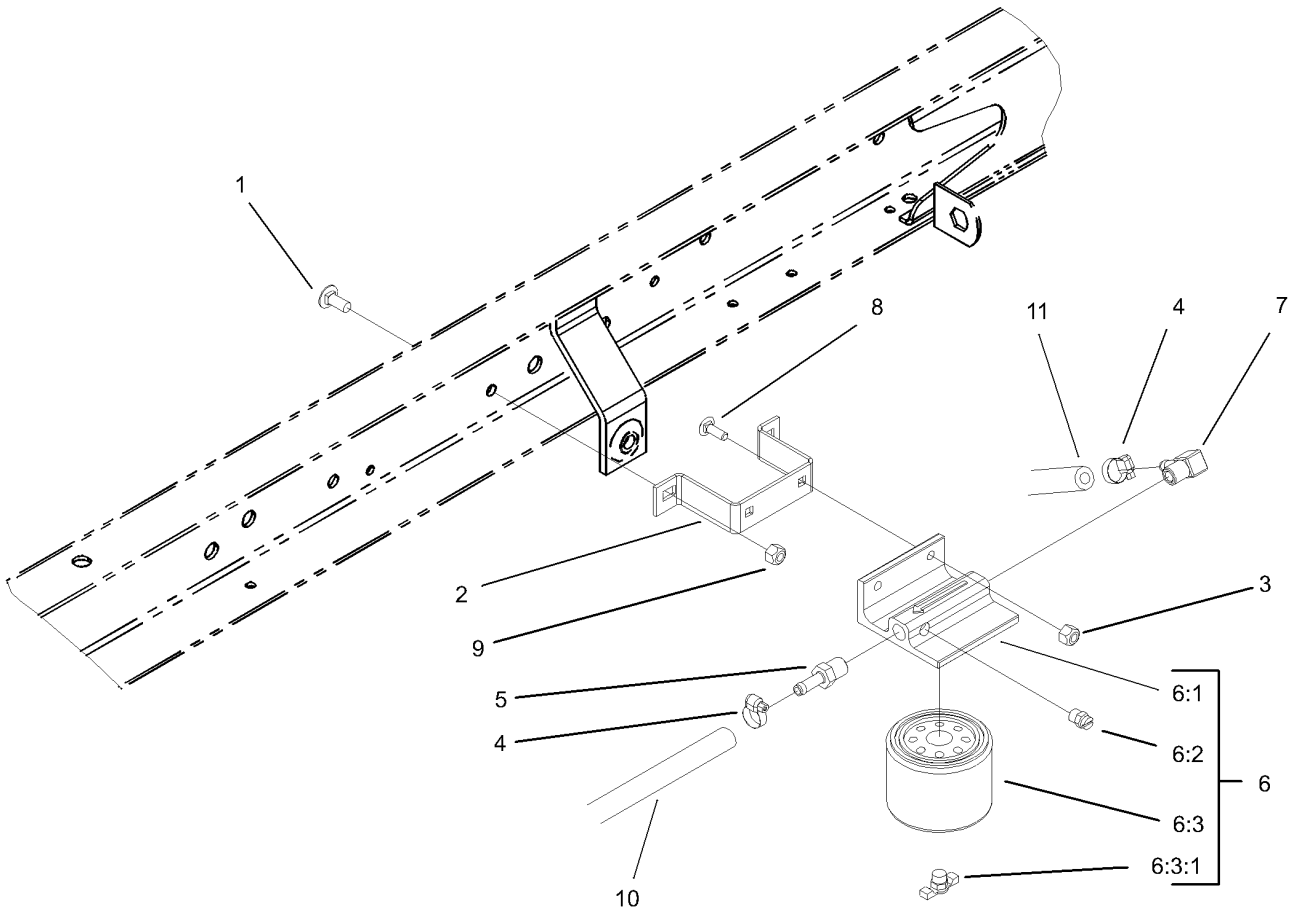

# Air Cleaner Assembly No. 106-2416

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 93-2195 | 1 | Filter |
| 2 | 104-0498 | 1 | Valve-Vacuator |
| 3 | 285-17 | 1 | Plug-Pipe |
| 4 | 106-6748 | 1 | Gasket |



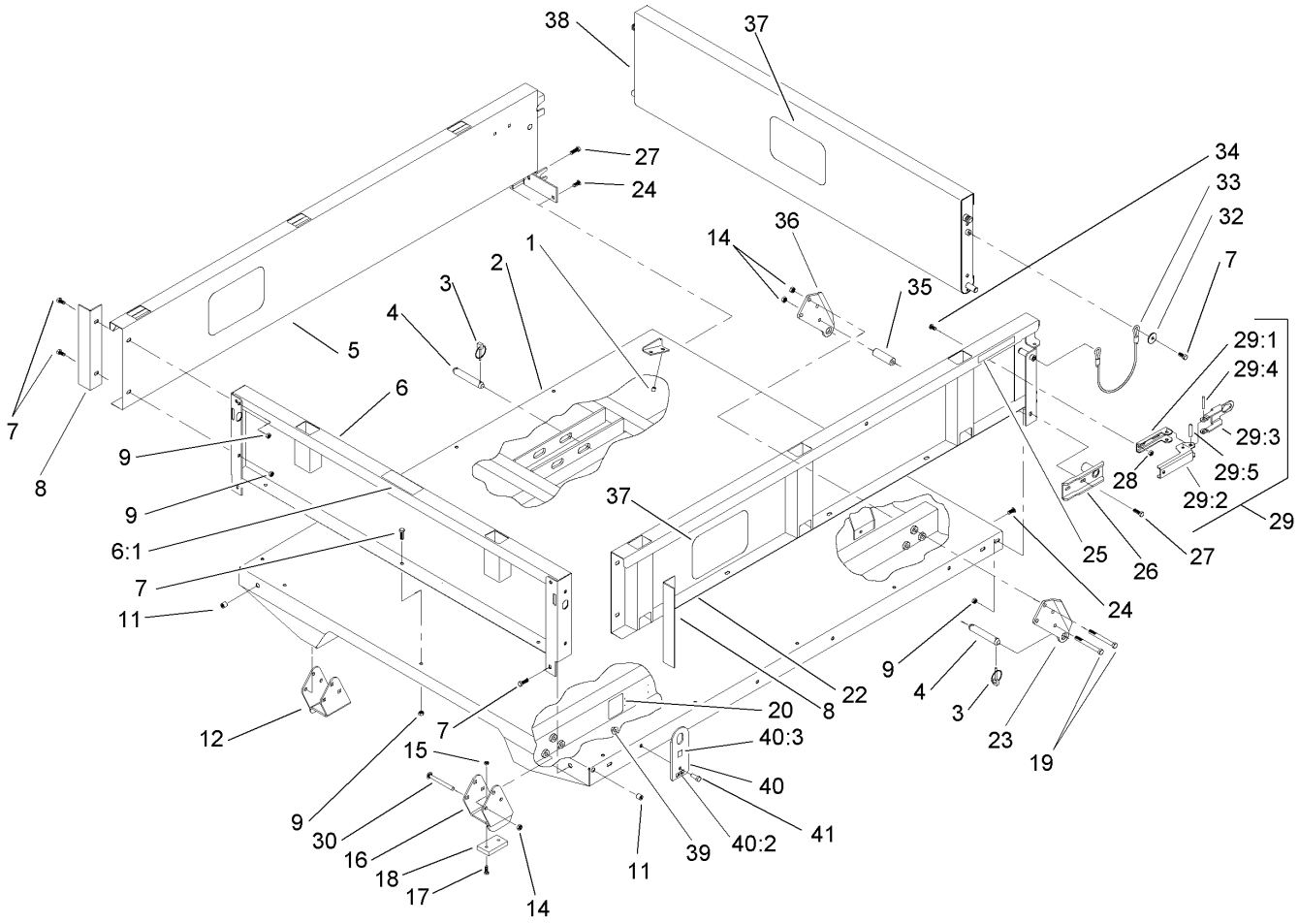

# Bi-directional Over Running Clutch Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 93-7117 | 1 | Plate-Adapter |
| 2 | 3274-96 | 4 | Screw |
| 3 | 87-9360 | 1 | Seal-Oil |
| 4 | 106-7866 | 1 | Clutch-Bidirectional |
| 4:1 | 105-1759 | 1 | Housing-Clutch |
| 4:2 | 93-8924 | 1 | Cam |
| 4:3 | 106-7867 | 1 | Roll Cage ASM |
| 4:4 | 93-8925 | 6 | Roller |
| 4:5 | 93-8922 | 1 | Spring-Garter |
| 4:6 | 93-8919 | 1 | Bearing-Needle, Thrust |
| 4:7 | 93-8929 | 1 | Washer-Thrust |
| 4:8 | 93-8923 | 1 | Spring-Wave |
| 5 | 251-8 | 2 | Bearing-Ball |
| 6 | 87-9370 | 1 | Ring-Retaining |
| 7 | 87-9220 | 1 | Plug-Clutch |
| 8 | 87-9840 | 1 | Shaft-Clutch |
| 9 | 3274-97 | 6 | Screw-HSH |
| 10 | 3253-4 | 6 | Washer-Lock |




# Diesel Filter Assembly

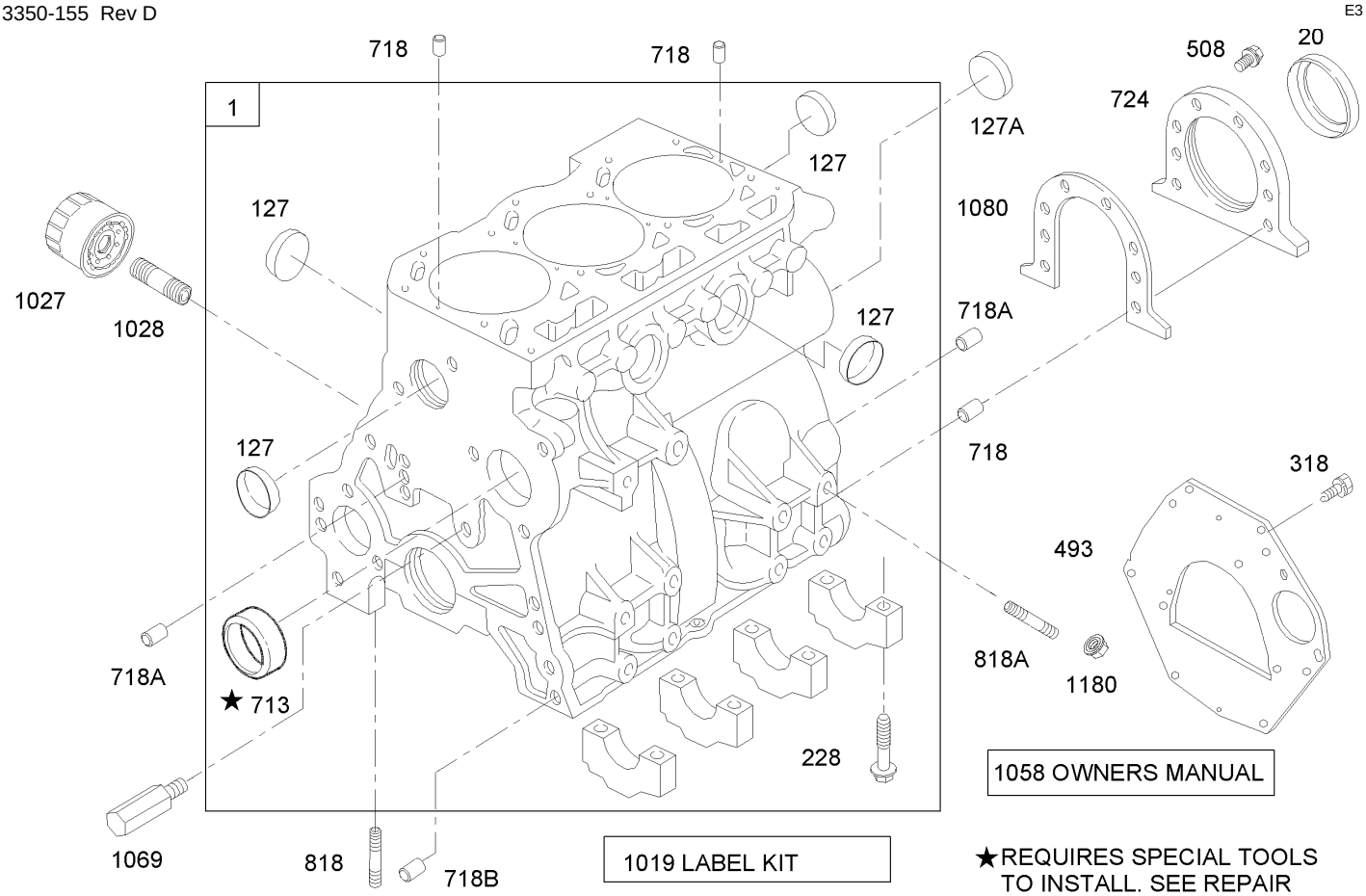
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 3230-23 | 2 | Screw-CARR |
| 2 | 105-4202 | 1 | Bracket-Mount, Filter |
| 3 | 3296-42 | 2 | Nut-Lock, NI |
| 4 | 2412-108 | 2 | Clamp-Worm |
| 5 | 353-783 | 1 | Fitting |
| 6 | 63-7650 | 1 | Separator-Filter / Water |
| 6:1 | 63-8280 | 1 | Head ASM |
| 6:2 | 63-8290 | 1 | Vent-Air |
| 6:3 | 63-8300 | 1 | Element-Spin-On |
| 6:3:1 | 63-8310 | 1 | Valve-Drain |
| 7 | 353-707 | 1 | Fitting-HYD, 90 DEG |
| 8 | 3229-25 | 2 | Screw-CARR |
| 9 | 3296-29 | 2 | Nut-Lock, NI |
| 10 | 93-2042 | 1 | Hose-Fuel |
| 11 | 93-5485 | 1 | Hose-Fuel |




# Full Bed and Side Panel Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 32148-6 | 4 | Insert-Nut |
| 2 | 93-9724-03 | 1 | Flatbed-Full |
| 3 | 92-1298 | 8 | Pin-Lynch |
| 4 | 92-1233 | 4 | Pin-Clevis |
| 5 | 92-1255-03 | 1 | RH Side Panel ASM |
| 6 | 92-5982 | 1 | Front Panel ASM |
| 6:1 | 93-6689 | 1 | Decal-No Riders |
| 7 | 3234-7 | 21 | Screw-HHF |
| 8 | 92-1320-03 | 2 | Angle-Side |
| 9 | 32128-35 | 23 | Nut-HF |
| 11 | 32148-7 | 4 | Insert-Nut |
| 12 | 106-2423-03 | 1 | RH Spacer Bracket ASM |
| 14 | 3296-44 | 14 | Nut-Lock, NI |
| 15 | 3296-42 | 4 | Nut-Lock, NI |
| 16 | 106-2422-03 | 1 | LH Spacer Bracket ASM |
| 17 | 3250-45 | 4 | Screw-SPH |
| 18 | 93-9719 | 2 | Block-Wear |
| 19 | 323-42 | 8 | Screw-HH |
| 20 | 93-9899 | 2 | Decal-Warning |
| 22 | 92-1248-03 | 1 | LH Side Panel ASM |
| 23 | 93-9720-03 | 2 | Bracket-Pivot, Long (LH) |
| 24 | 3230-1 | 2 | Bolt-CARR |
| 25 | 93-9868 | 2 | Decal-Caution |
| 26 | 92-1265-03 | 2 | Bracket-Pivot |

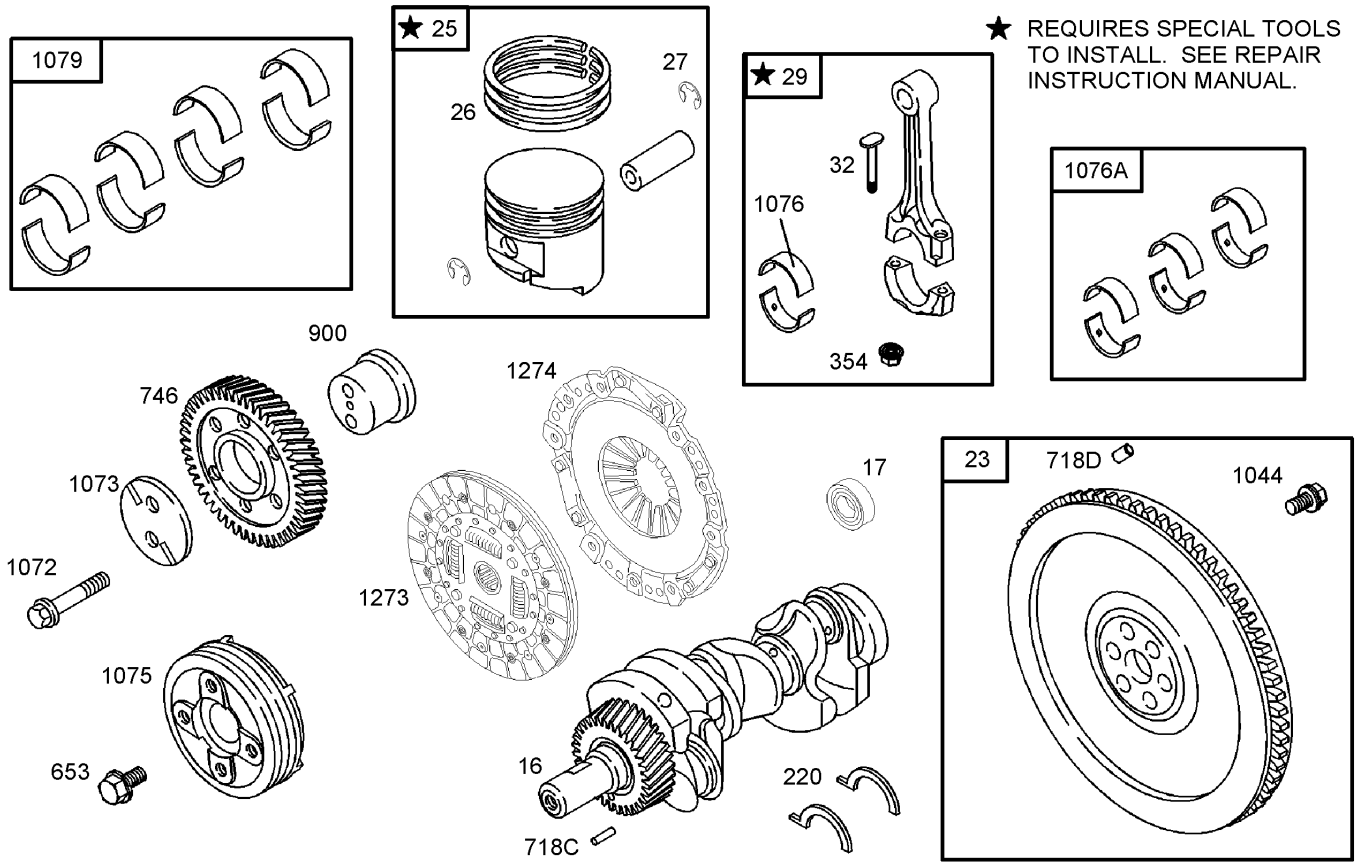
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 27 | 3234-29 | 6 | Screw-HHF |
| 28 | 32128-20 | 4 | Nut-HF |
| 29 | 99-1123 | 2 | Latch ASM |
| 29:1 | 92-1271 | 1 | Pivot-Latch |
| 29:2 | 99-1113 | 1 | Handle-Latch |
| 29:3 | 99-1112 | 1 | Plate-Retainer |
| 29:4 | 32121-78 | 1 | Pin-Roll |
| 29:5 | 32121-25 | 1 | Pin-Roll |
| 30 | 3231-24 | 6 | Screw-CARR |
| 32 | 3256-57 | 4 | Washer-Flat |
| 33 | 93-9595 | 2 | Lanyard |
| 34 | 3230-15 | 4 | Screw-CARR |
| 35 | 93-9575 | 2 | Tube-Pivot, Flatbed |
| 36 | 93-9721-03 | 2 | Bracket-Pivot, Long (RH) |
| 37 | 105-4222 | 3 | Decal |
| 38 | 92-1259-03 | 1 | Tailgate-Rear |
| 39 | 32128-43 | 4 | Nut-Flange |
| 40 | 106-6733 | 4 | Lift Plate ASM |
| 40:2 | 93-9525 | 1 | Decal |
| 40:3 | 93-9084 | 1 | Decal-Point, Lift |
| 41 | 323-6 | 4 | Screw-HH |




Assemblies include all parts shown in frames

# Cylinder Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 107-9891 | 1 | Cylinder ASM |
| 20 | 99-9003 | 1 | Seal-Oil |
| 127 | 99-9008 | 1 | Plug-Welch |
| 228 | 99-9006 | 1 | Screw-Hex |
| 318 | 99-9005 | 1 | Screw-Hex |
| 493 | 104-9232 | 1 | Plate-End, Rear |
| 508 | 99-9004 | 1 | Screw-Hex |
| 713 | 99-9002 | 1 | Bushing |
| 718 | 99-9012 | 1 | Pin-Locating |
| 724 | 99-9022 | 1 | Retainer-Seal |
| 818 | 99-9007 | 1 | Stud-Metric |
| 1019 | 110-2595 | 1 | Label Kit |
| 1027 | 108-3842 | 1 | Filter-Oil |
| 1028 | 105-9337 | 1 | Adapter-Filter, Oil |
| 1058 | 99-9602 | 1 | Manual-Owner's |
| 1069 | 99-9020 | 1 | Nozzle-Oil |
| 1080 | 99-9021 | 1 | Gasket-Retainer |
| 1180 | 99-9176 | 1 | Nut-Hex |
| 127A | 107-9892 | 1 | Plug-Welch (Cam) |
| 718A | 99-9013 | 1 | Pin-Locating |
| 718B | 99-9014 | 1 | Pin-Locating |
| 818A | 99-9221 | 1 | Stud-Standard |

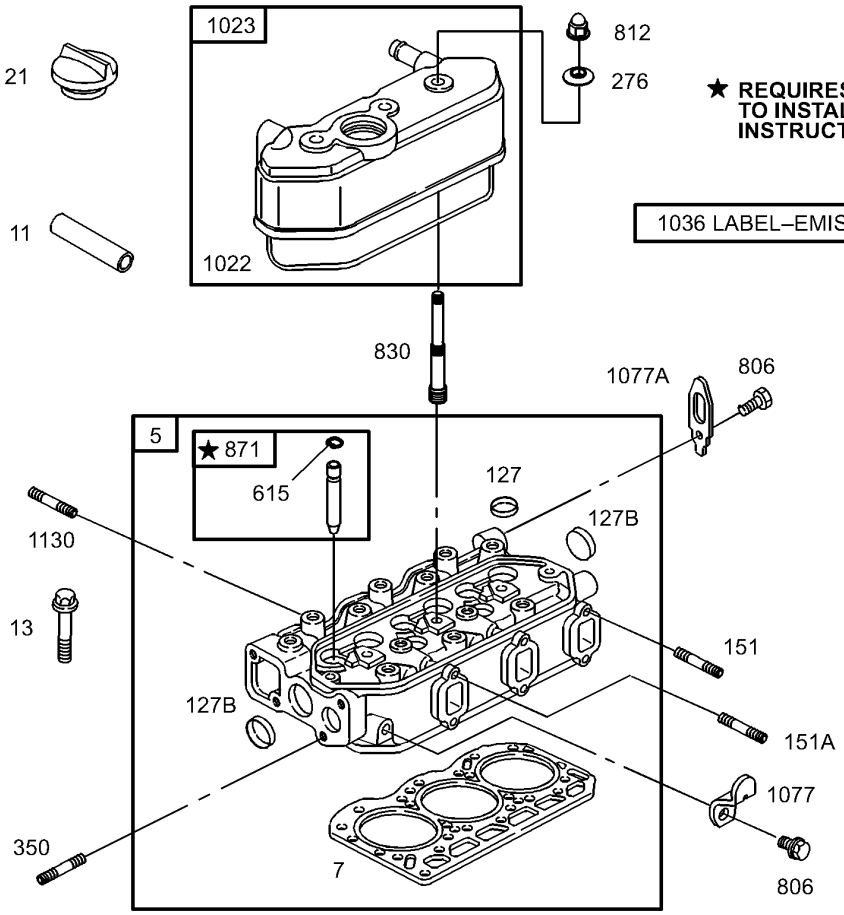



Assemblies include all parts shown in fram in frames.

# Crankshaft Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 16 | 105-9339 | 1 | Crankshaft |
| 17 | 105-9324 | 1 | Bearing-Ball, Radial |
| 23 | 105-9323 | 1 | Flywheel ASM |
| 25 | 107-9895 | 1 | Piston ASM |
| 25 | 107-9896 | 1 | Piston ASM (Oversize) |
| 26 | 105-9340 | 1 | Ring Set |
| 26 | 99-9269 | 1 | Ring Set (.010 In Oversized) |
| 27 | 99-9607 | 1 | Lock-Pin, Piston |
| 29 | 99-9608 | 1 | Rod-Connecting |
| 32 | 99-9030 | 1 | Screw-Rod, Connecting |
| 220 | 99-9035 | 1 | Washer-Thrust |
| 220 | 99-9036 | 1 | Washer-Thrust (.005 In Oversized) |
| 354 | 99-9034 | 1 | Nut-Hex |
| 653 | 107-9897 | 1 | Screw-Hex |
| 746 | 99-9609 | 1 | Gear-Drive |
| 900 | 99-9039 | 1 | Shaft-Gear |
| 1044 | 99-9031 | 1 | Screw-Hex |
| 1072 | 99-9032 | 1 | Screw-Hex |
| 1073 | 99-9040 | 1 | Plate-Gear, Idler |
| 1075 | 99-9041 | 1 | Pulley-Crankshaft |
| 1076 | 99-9042 | 1 | Bearing-Rod |
| 1079 | 99-9045 | 1 | Set-Bearing, Main (Set Of 8) |

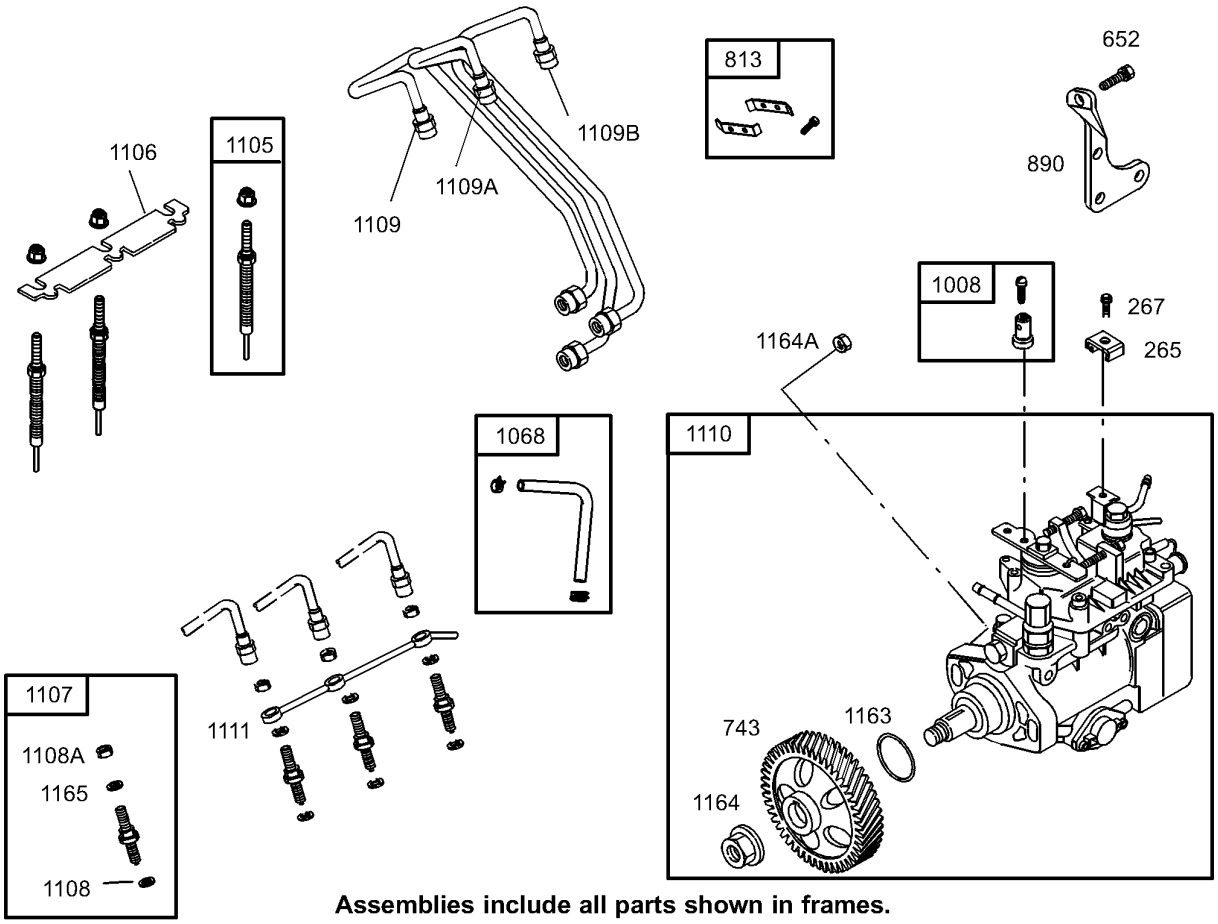
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1079 | 99-9046 | 1 | Set-Bearing, Main (.010 Undersized) |
| 1273 | 104-9219 | 1 | Disc-Clutch |
| 1274 | 104-9231 | 1 | Plate-Pressure, Clutch |
| 718C | 99-9037 | 1 | Pin-Locating |
| 718D | 106-1852 | 1 | Pin-Locating |
| 1076A | 99-9043 | 1 | Set-Bearing, Rod |
| 1076A | 99-9044 | 1 | Set-Bearing, Rod (.010 Undersized) |




**Assemblies include all parts shown in frames.**

# Cylinder Head Assembly

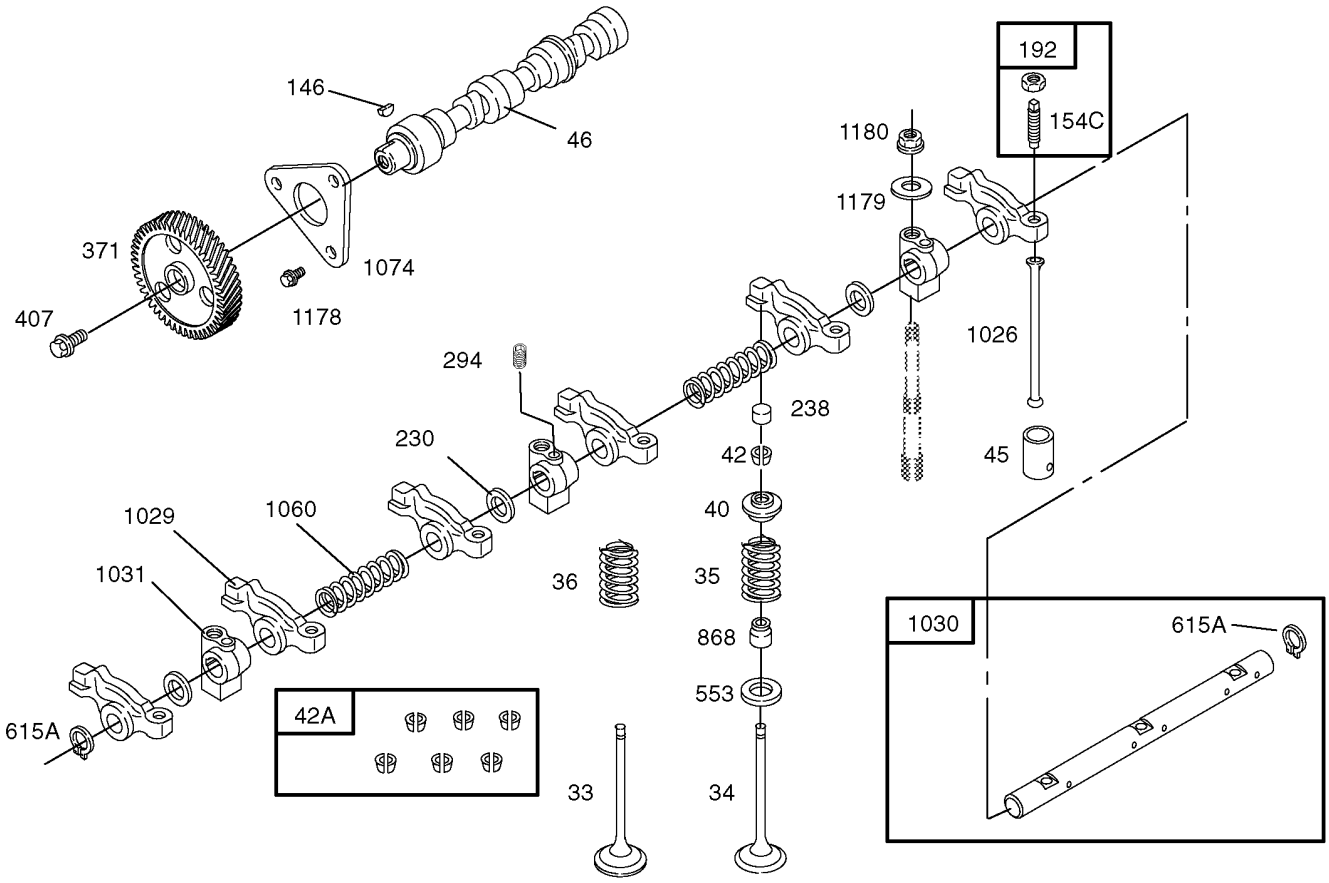
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 5 | 110-2596 | 1 | Head-Cylinder |
| 7 | 107-9898 | 1 | Gasket-Head, Cylinder |
| 11 | 105-9342 | 1 | Tube-Breather |
| 13 | 99-9614 | 1 | Screw-Metric |
| 21 | 99-9052 | 1 | Cap-Fill, Oil |
| 127 | 99-9060 | 1 | Plug-Welch |
| 151 | 99-9058 | 1 | Stud-Metric |
| 276 | 99-9063 | 1 | Washer-Seal |
| 350 | 99-9057 | 1 | Stud-Metric |
| 615 | 99-9067 | 1 | Retainer |
| 806 | 99-9054 | 1 | Screw-Hex |
| 812 | 99-9061 | 1 | Nut-Hex, Metric |
| 830 | 99-9101 | 1 | Stud-Arm, Rocker |
| 871 | 99-9070 | 1 | Bushing-Guide |
| 1022 | 99-9073 | 1 | Gasket-Cover, Rocker |
| 1023 | 100-6402 | 1 | Cover-Rocker |
| 1036 | 99-9615 | 1 | Emission Label Kit |
| 1077 | 99-9076 | 1 | Bracket-Lifting |
| 1130 | 99-9055 | 1 | Stud-Metric |
| 127B | 99-9008 | 1 | Plug-Welch |
| 151A | 99-9059 | 1 | Stud-Metric |
| 1077A | 99-9077 | 1 | Bracket-Lifting |




**Assemblies include all parts shown in frames.**

# Injection Pump Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 265 | 99-9688 | 1 | Clamp-Casing |
| 267 | 100-6403 | 1 | Screw-Metric |
| 652 | 99-9616 | 1 | Screw-Hex |
| 743 | 99-9624 | 1 | Gear-Drive |
| 813 | 99-9625 | 1 | Clamp |
| 890 | 99-9626 | 1 | Bracket-Support |
| 1008 | 99-9628 | 1 | Clamp-Swivel |
| 1068 | 99-9629 | 1 | Hose / Clamp ASM |
| 1105 | 99-9630 | 1 | Plug-Glow |
| 1106 | 99-9631 | 1 | Strap-Plug, Glow |
| 1107 | 99-9632 | 1 | Nozzle-Injector |
| 1108 | 99-9633 | 1 | Seat-Injector |
| 1109 | 99-9690 | 1 | Pipe-Injector, No. 1 |
| 1110 | 105-9334 | 1 | Pump-Injection |
| 1111 | 99-9637 | 1 | Pipe-Return, Fuel |
| 1163 | 99-9618 | 1 | O-Ring |
| 1164 | 99-9619 | 1 | Nut-Hex, Metric |
| 1165 | 105-9345 | 1 | Nut |
| 1108A | 105-9343 | 1 | Seat-Injector |
| 1109A | 99-9634 | 1 | Pipe-Injector, No. 2 |
| 1109B | 99-9635 | 1 | Pipe-Injector, No. 3 |
| 1164A | 99-9620 | 1 | Nut-Hex, Metric |

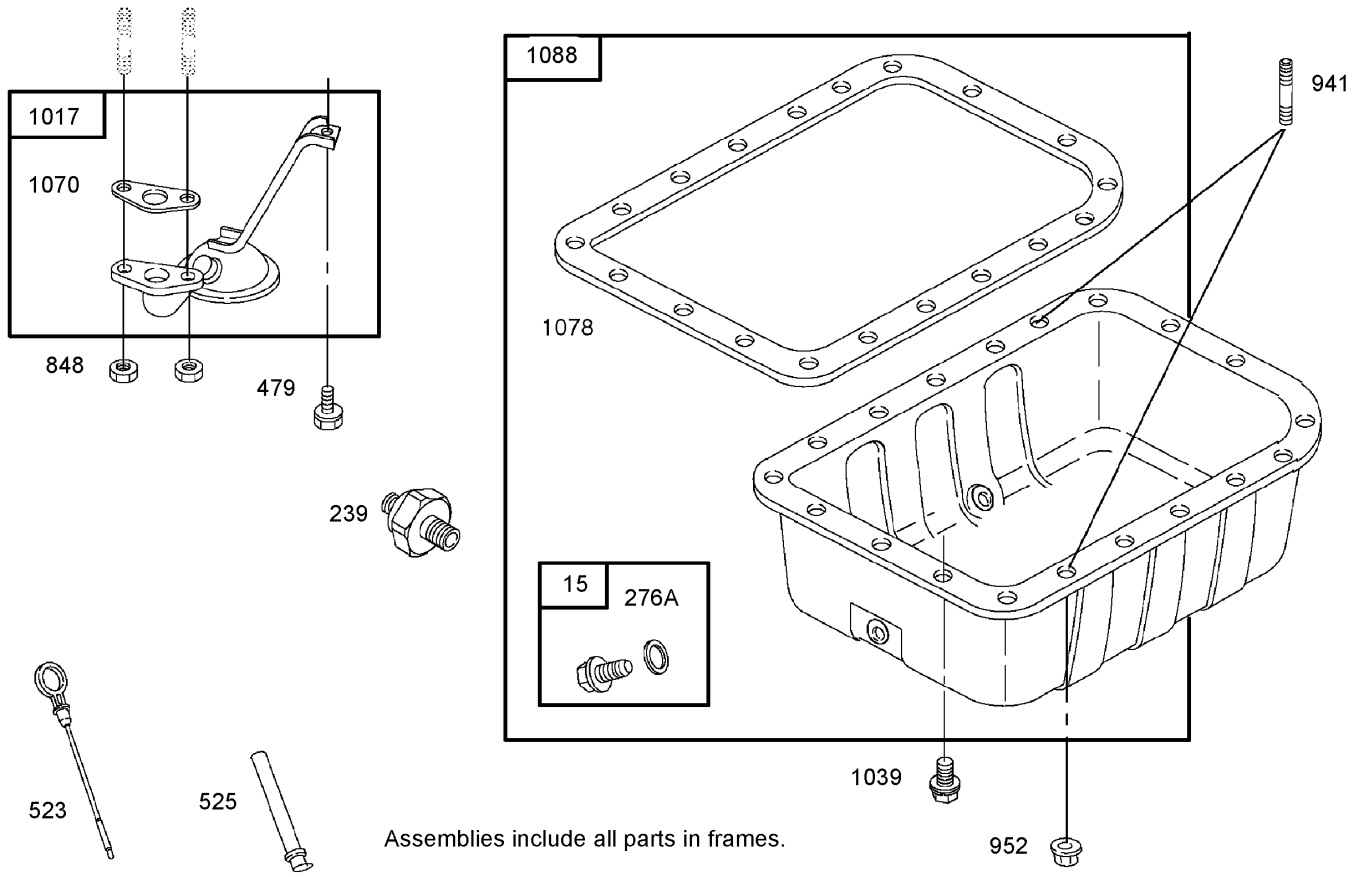



**Assemblies include all parts shown in frames.**

# Camshaft Assembly

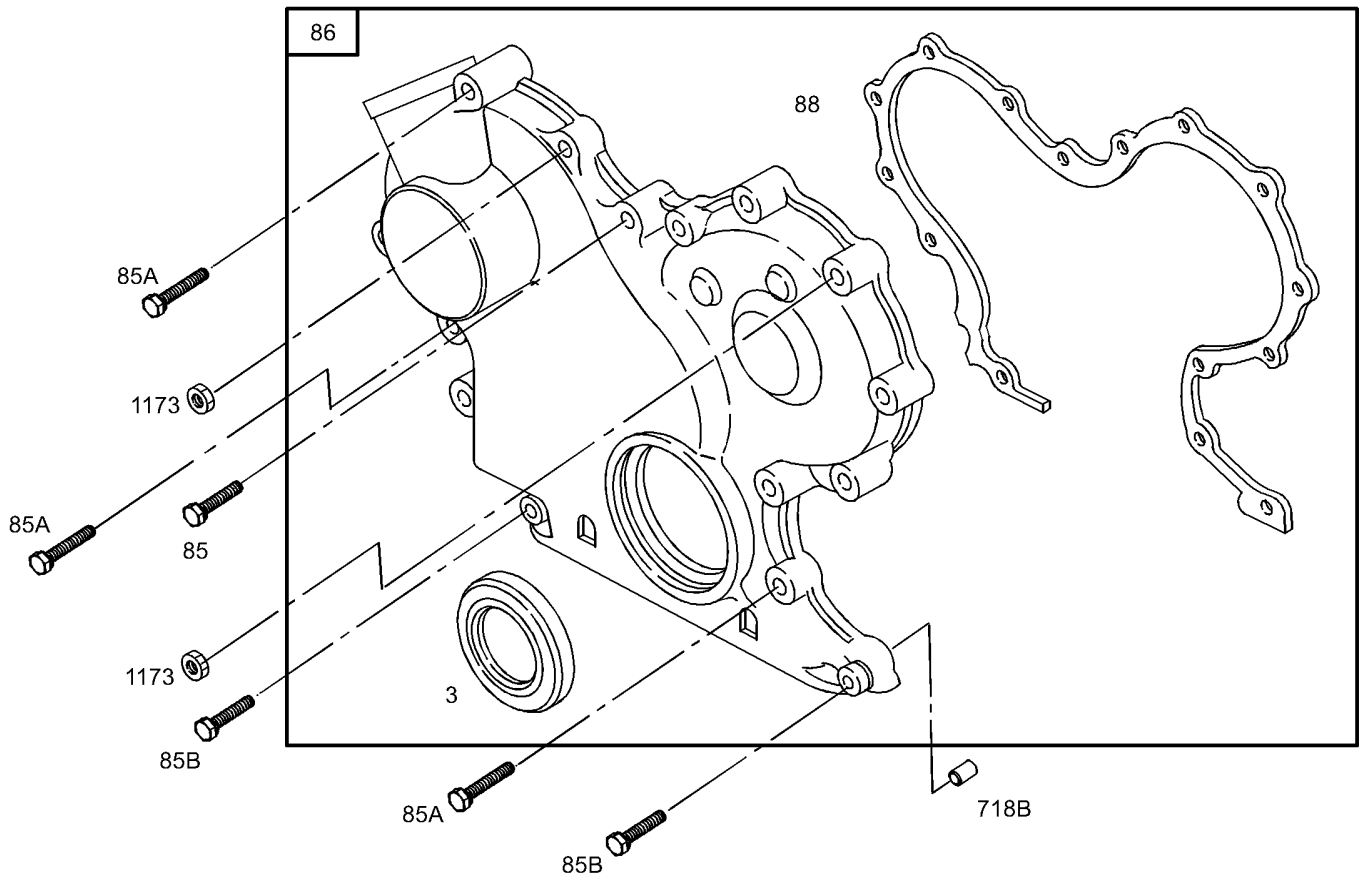
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 33 | 99-9638 | 1 | Valve-Exhaust |
| 34 | 99-9639 | 1 | Valve-Intake |
| 35 | 99-9640 | 1 | Spring-Valve |
| 36 | 99-9640 | 1 | Spring-Valve |
| 40 | 99-9084 | 1 | Retainer-Valve |
| 42 | 99-9086 | 1 | Keeper-Valve |
| 45 | 99-9088 | 1 | Tappet-Valve |
| 46 | 99-9097 | 1 | Shaft-Cam |
| 146 | 99-9675 | 1 | Key-Timing |
| 192 | 99-9092 | 1 | Adjuster-Arm, Rocker (Used Before Engine Serial #04090100) |
| 192 | 112-2978 | 1 | Adjuster-Rocker Arm (Used After Engine Serial #04083100) |
| 230 | 99-9093 | 1 | Washer-Spacer |
| 238 | 99-9094 | 1 | Cap-Valve (Used Before Engine Serial #04090100) |
| 238 | 112-2979 | 1 | Cap-Valve (Used After Engine Serial #04083100) |
| 294 | 99-9090 | 1 | Screw-Metric |
| 371 | 99-9641 | 1 | Gear-Cam |
| 407 | 99-9085 | 1 | Screw-Metric |
| 42A | 99-9087 | 1 | Keeper-Valve (Set Of 6) |
| 553 | 99-9096 | 1 | Seat-Spring, Valve |
| 868 | 99-9643 | 1 | Seal-Valve |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1026 | 99-9103 | 1 | Rod-Push (Used Before Engine Serial #04090100) |
| 1026 | 112-2980 | 1 | Rod-Push (Used After Engine Serial #04083100) |
| 1029 | 99-9104 | 1 | Arm-Rocker |
| 1030 | 99-9106 | 1 | Shaft-Arm, Rocker |
| 1031 | 99-9107 | 1 | Support-Arm, Rocker |
| 1060 | 99-9108 | 1 | Spring-Shaft, Rocker |
| 1074 | 99-9109 | 1 | Retainer-Camshaft |
| 1178 | 99-9083 | 1 | Screw-Hex |
| 1179 | 99-9079 | 1 | Washer-Flat |
| 1180 | 99-9091 | 1 | Nut-Hex, Metric |
| 154C | 99-9091 | 1 | Nut-Hex, Metric |
| 615A | 99-9099 | 1 | Retainer |




# Oil Pan Assembly

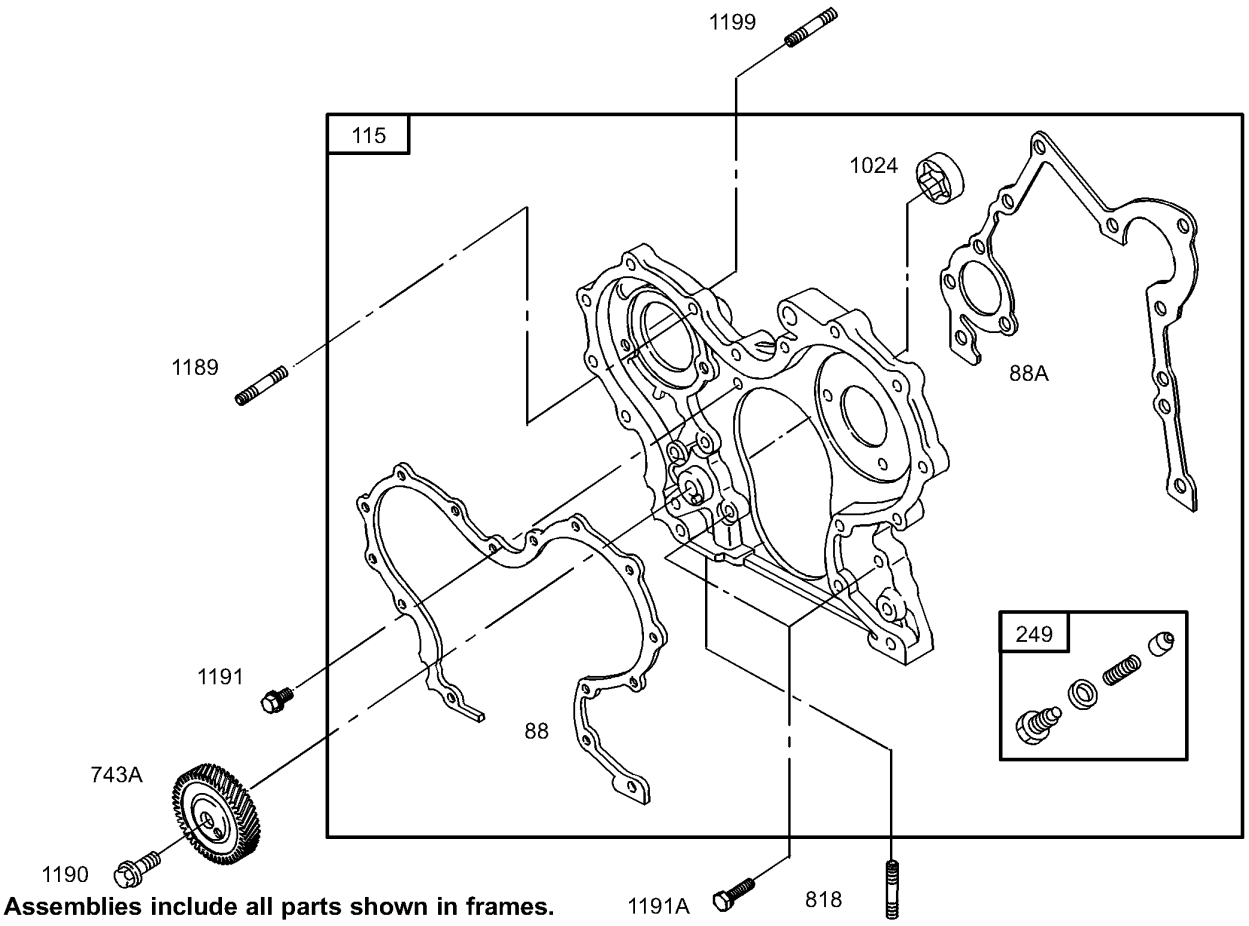
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 15 | 99-9247 | 1 | Plug-Drain, Oil |
| 239 | 107-9908 | 1 | Switch-Pressure, Oil |
| 479 | 99-9111 | 1 | Screw-Hex |
| 523 | 110-2597 | 1 | Dipstick |
| 525 | 99-9118 | 1 | Tube-Dipstick |
| 848 | 99-9114 | 1 | Nut-Hex, Metric |
| 941 | 99-9112 | 1 | Stud-Metric |
| 952 | 99-9113 | 1 | Nut-Hex, Metric |
| 1017 | 99-9116 | 1 | Screen-Pump, Oil |
| 1039 | 99-9623 | 1 | Screw-Hex |
| 1070 | 99-9120 | 1 | Gasket-Strainer, Oil |
| 1078 | 99-9121 | 1 | Gasket-Pan, Oil |
| 1088 | 99-9241 | 1 | Pan-Oil |
| 276A | 99-9249 | 1 | Washer-Seal |




**Assemblies include all parts shown in frames.**

# Gear Cover Assembly

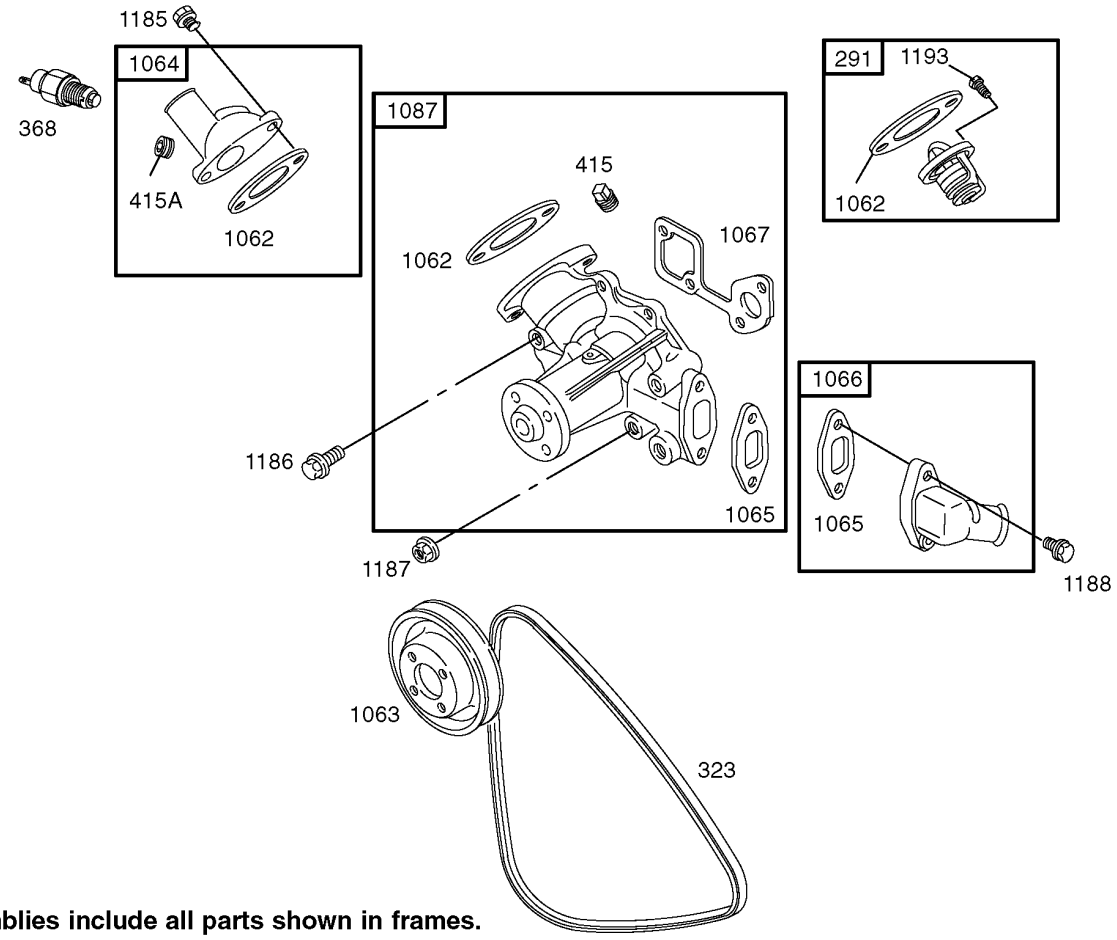
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 3 | 107-9900 | 1 | Seal-Oil |
| 85 | 99-9651 | 1 | Screw-Hex |
| 86 | 99-9652 | 1 | Gear Cover ASM |
| 88 | 99-9653 | 1 | Gasket-Cover, Gear |
| 85A | 99-9128 | 1 | Screw-Hex |
| 85B | 99-9129 | 1 | Screw-Hex |
| 1173 | 99-9114 | 1 | Nut-Hex, Metric |
| 718B | 99-9014 | 1 | Pin-Locating |




**Assemblies include all parts shown in frames.**

# Gear Housing Assembly

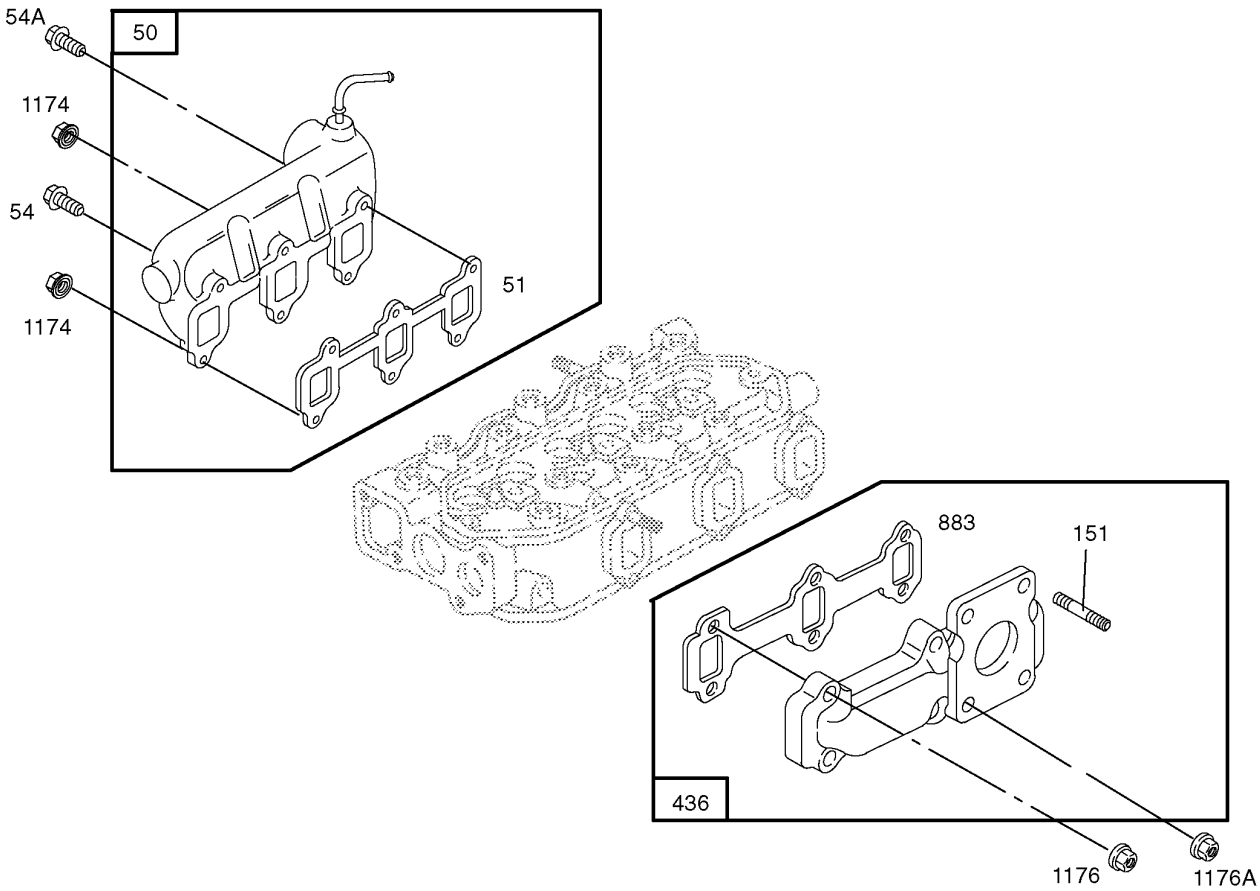
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 88 | 99-9653 | 1 | Gasket-Cover, Gear |
| 115 | 99-9655 | 1 | Housing-Gear |
| 249 | 99-9142 | 1 | Valve-Relief, Oil |
| 818 | 99-9007 | 1 | Stud-Metric |
| 88A | 99-9136 | 1 | Gasket-Cover, Gear |
| ❷1024 | | 1 | Pump-Oil |
| 1189 | 99-9137 | 1 | Stud-Metric |
| 1190 | 99-9616 | 1 | Screw-Hex |
| 1191 | 99-9134 | 1 | Screw-Hex |
| 1199 | 99-9654 | 1 | Stud-Metric |
| 743A | 99-9656 | 1 | Gear-Drive |
| 1191A | 99-9133 | 1 | Screw-Hex |




**Assemblies include all parts shown in frames.**

# Water Pump Assembly

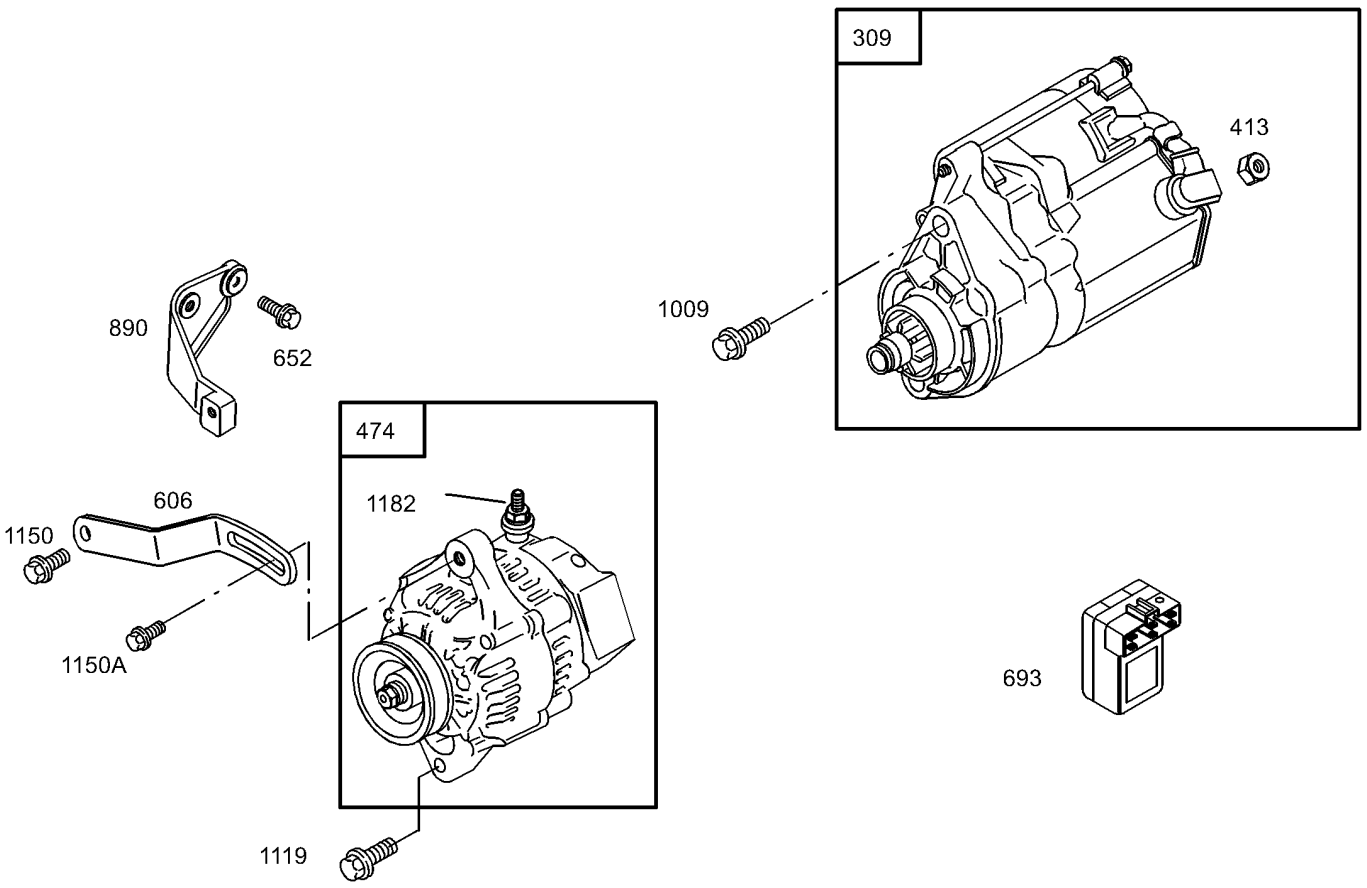
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 291 | 99-9155 | 1 | Thermostat |
| 323 | 99-9156 | 1 | Belt-V |
| 368 | 99-9157 | 1 | Switch-Temperature, Water |
| 415 | 99-9159 | 1 | Plug |
| 1062 | 99-9163 | 1 | Gasket-Outlet |
| 1063 | 99-9164 | 1 | Pulley-Pump |
| 1064 | 99-9165 | 1 | Housing-Outlet |
| 1065 | 99-9166 | 1 | Gasket-Housing, Inlet |
| 1066 | 99-9167 | 1 | Housing-Inlet |
| 1067 | 99-9168 | 1 | Gasket-Pump, Water |
| 1087 | 105-9348 | 1 | Pump-Water |
| 1185 | 99-9004 | 1 | Screw-Hex |
| 1186 | 99-9151 | 1 | Screw-Hex |
| 1187 | 99-9153 | 1 | Nut-Hex, Metric |
| 1188 | 99-9004 | 1 | Screw-Hex |
| 1193 | 99-9152 | 1 | Screw-Metric |
| 415A | 99-9158 | 1 | Plug |




**Assemblies include all parts shown in frames.**

# Manifold Assembly

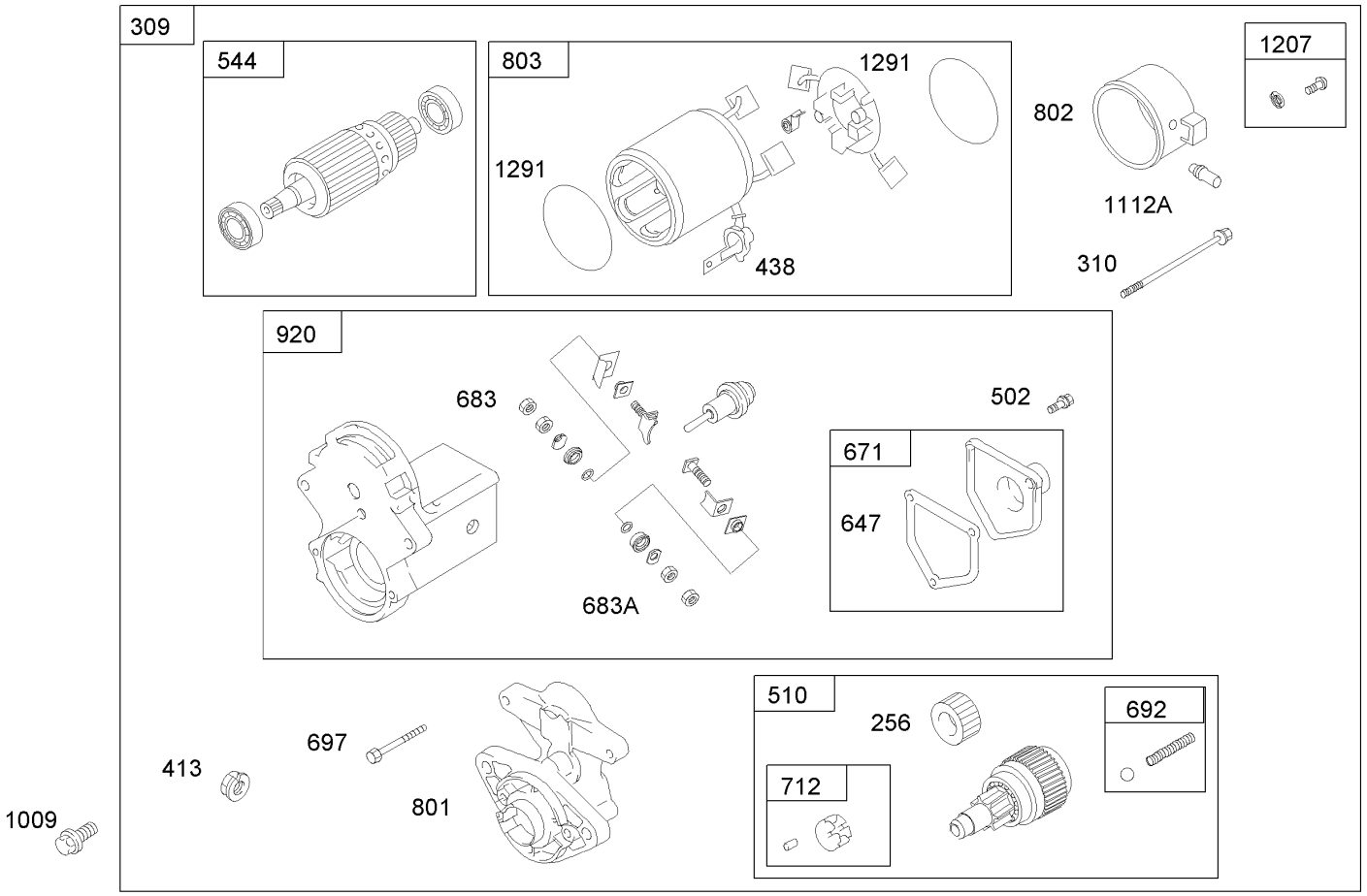
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 50 | 99-9661 | 1 | Manifold-Intake |
| 51 | 99-9662 | 1 | Gasket-Intake |
| 54 | 99-9083 | 1 | Screw-Hex |
| 151 | 99-9174 | 1 | Stud-Manifold, Exhaust |
| 436 | 99-9177 | 1 | Manifold-Exhaust |
| 54A | 99-9660 | 1 | Screw-Hex |
| 883 | 106-1855 | 1 | Gasket-Exhaust |
| 1174 | 99-9114 | 1 | Nut-Hex, Metric |
| 1176 | 99-9175 | 1 | Nut-Hex, Metric |
| 1176A | 99-9176 | 1 | Nut-Hex |




**Assemblies include all parts shown in frames.**

# Starter Motor and Alternator Assembly

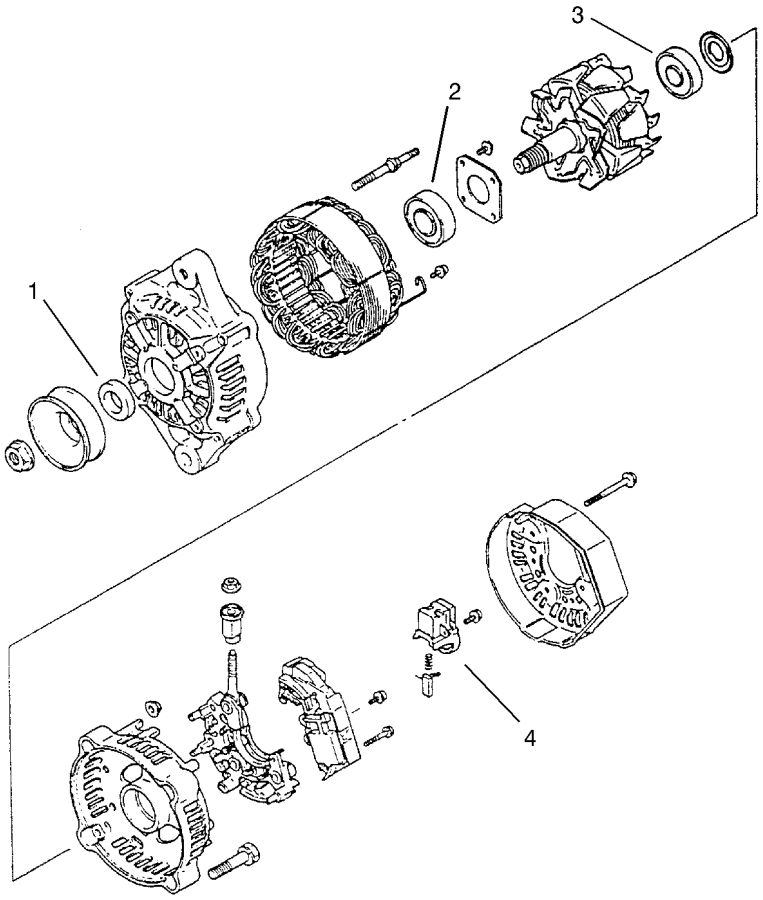
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 309 | 110-2598 | 1 | Motor-Starter |
| 413 | 99-9206 | 1 | Nut-Hex, Metric |
| 474 | 99-9209 | 1 | Alternator |
| 606 | 106-1952 | 1 | Strap-Adjusting |
| 652 | 99-9203 | 1 | Screw-Hex |
| 693 | 99-9666 | 1 | Module |
| 890 | 99-9211 | 1 | Bracket-Support |
| 1009 | 99-9201 | 1 | Screw-Hex |
| 1119 | 99-9205 | 1 | Screw-Hex, Metric |
| 1150 | 99-9202 | 1 | Screw-Hex |
| 1182 | 99-9114 | 1 | Nut-Hex, Metric |
| 1150A | 107-9903 | 1 | Screw-Hex, Metric |




Assemblies include all parts in frames

# Starter Motor Assembly No. 110-2598

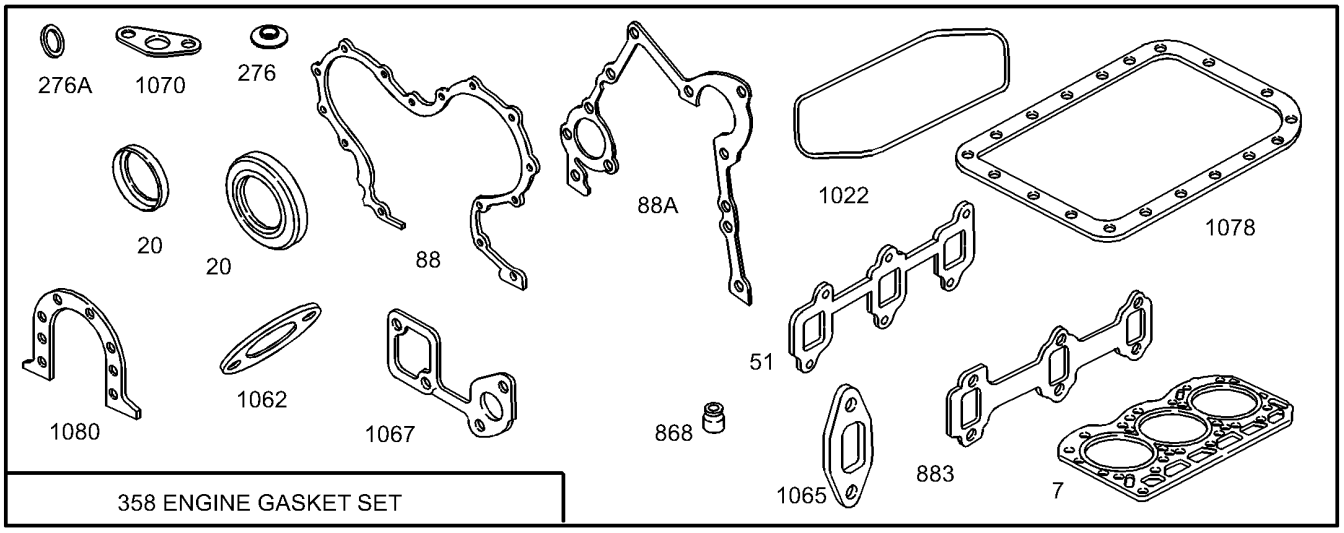
| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 256 | 112-2987 | 1 | Gear-Drive, Starter |
| ❷309 | | 1 | Starter Motor Assembly |
| 310 | 112-2988 | 1 | Screw |
| 413 | 99-9206 | 1 | Nut-Hex, Metric |
| 438 | 112-2989 | 1 | Boot-Terminal |
| 502 | 112-2990 | 1 | Screw |
| 510 | 112-2991 | 1 | Drive-Starter |
| 544 | 112-2992 | 1 | Armature-Starter |
| 647 | 112-2993 | 1 | Gasket-Solenoid |
| 671 | 112-2994 | 1 | Cover-Solenoid |
| 683 | 99-9206 | 1 | Nut-Hex, Metric |
| 692 | 112-2996 | 1 | Detent-Spring |
| 697 | 112-2997 | 1 | Screw |
| 712 | 112-2998 | 1 | Roller-Clutch |
| 801 | 112-2999 | 1 | Cap-Drive |
| 802 | 112-3000 | 1 | Cap-End |
| 803 | 112-3001 | 1 | Housing-Starter |
| 920 | 112-3002 | 1 | Solenoid-Starter |
| 1009 | 99-9201 | 1 | Screw-Hex |
| 1207 | 112-3004 | 1 | Screw |
| 1291 | 112-3005 | 1 | Seal-O Ring |
| 683A | 112-2995 | 1 | Nut |
| 1112A | 112-3003 | 1 | Plug-Vent |

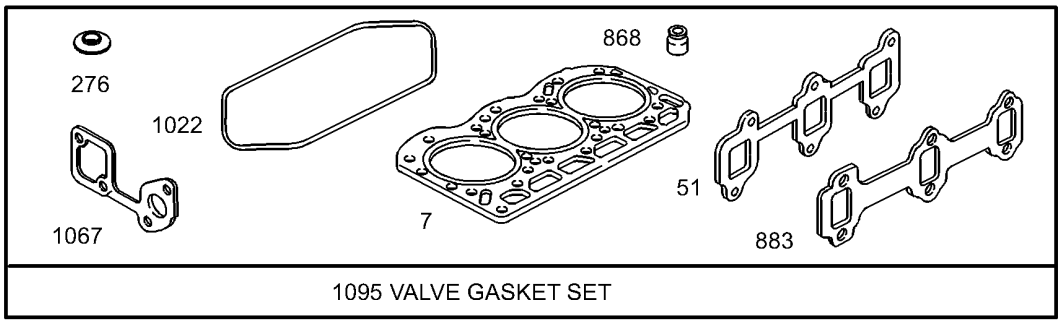



**Parts not listed in part list are not serviced separately**

# Alternator Assembly No. 99-9209

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 1 | 100-5315 | 1 | Collar |
| 2 | 100-5316 | 1 | Bearing |
| 3 | 100-5317 | 1 | Bearing |
| 4 | 100-5318 | 1 | Brush Holder ASM |




**Assemblies include all parts shown in frames.**

# Gasket Assembly

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 7 | 107-9898 | 1 | Gasket-Head, Cylinder |
| 20 | 99-9003 | 1 | Seal-Oil |
| 20 | 107-9900 | 1 | Seal-Oil |
| 51 | 99-9662 | 1 | Gasket-Intake |
| 88 | 99-9653 | 1 | Gasket-Cover, Gear |
| 276 | 99-9063 | 1 | Washer-Seal |
| 358 | 107-9906 | 1 | Gasket Set |
| 868 | 99-9643 | 1 | Seal-Valve |
| 883 | 106-1855 | 1 | Gasket-Exhaust |
| 88A | 99-9136 | 1 | Gasket-Cover, Gear |
| 1022 | 99-9073 | 1 | Gasket-Cover, Rocker |
| 1062 | 99-9163 | 1 | Gasket-Outlet |
| 1065 | 99-9166 | 1 | Gasket-Housing, Inlet |
| 1067 | 99-9021 | 1 | Gasket-Retainer |
| 1070 | 99-9120 | 1 | Gasket-Strainer, Oil |
| 1078 | 99-9121 | 1 | Gasket-Pan, Oil |
| 1080 | 99-9021 | 1 | Gasket-Retainer |
| 1095 | 107-9907 | 1 | Valve Overhaul Kit |
| 276A | 99-9645 | 1 | Washer-Seal |

# Attachments and Accessories

## For 07364TC - Workman 4300-D with Bed

| Product Name | Model/Part |
|---|---|
| High-Flow Hydraulic Kit | 07228 |
| Full Area Flatbed Side Kit | 07302 |
| Fold Down Side Kit | 07303 |
| Cab Kit with Doors | 07319 |
| 2/3 Area Flatbed | 07321 |
| 2/3 Area Flatbed Side Kit | 07322 |
| Heater Kit | 07330 |
| Bed Liner | 07331 |
| 1/3 Area Flatbed | 07341 |
| 1/3 Area Stake Side Kit | 07342 |
| 1/3 Area Platform Lift | 07344 |
| Rear PTO Kit | 07419 |
| Hand Throttle Kit | 07420 |
| Tachometer Kit | 107-7976 |
| Signal Light Kit | 107-7985 |
| Accessory Wire Harness Kit | 107-7987 |
| Work Light Kit | 107-7988 |
| High Air Intake Kit | 107-8003 |
| Remote Hydraulics Float Kit | 107-8004 |
| Backup Alarm Kit | 107-8037 |
| Side Mirror Kit | 107-8048 |
| Arrestor-Spark | 108-3108 |
| Single Nozzle Kit | 41024 |
| Hose Reel Kit | 41097 |
| Spray Gun Kit | 41133 |
| Pro Foam Concentrate (4 X 1 Gallon) | 41157 |
| Foam Marker Kit | 41228 |
| Spray System | 41229 |
| Spreader Base Unit | 41253 |
| Vicon Spreader | 41256 |
| Enclosed Boom | 41355 |
| Enclosed Walking Boom | 41358 |
| Enclosed Walking Boom Trailer | 41359 |
| Enclosed Boom Mount | 41363 |
| Power Holster Hitch Kit | 44209 |
| Drawbar Kit | 44212 |
| Hitch Frame and Draw Bar Kit | 44213 |
| Topdresser 1800 | 44225 |
| Fifth Wheel Hitch Kit | 44230 |
| Core Harvester Adapter Kit | 44242 |
| 1/3 Area Tool Box Mounting Kit | 92-1219 |
| Automatic Tailgate Release Kit | 92-1220 |
| Block-Fuse | 92-2641 |
| PTO Over Running Clutch Kit | 92-2655 |
| Topdresser 1800 Lift Kit | 92-4452 |
| Mid-Mount Kit for Platform Lift | 93-3741 |
| 1/3 Area Cover Kit | 93-9225 |
| Rear 1/3 Area Mounting Kit | 93-9249 |

# NOTES


TORO®