Form No. 3472-162 Rev B

TORO®

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Parts Catalog

# TX 1300

## Compact Tool Carrier

**Model No. 22370—Serial No. 418000000 and Up**

Register at www.Toro.com.
Original Instructions (EN)

CE

*3472-162* B

# 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 illustration and in parts 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.

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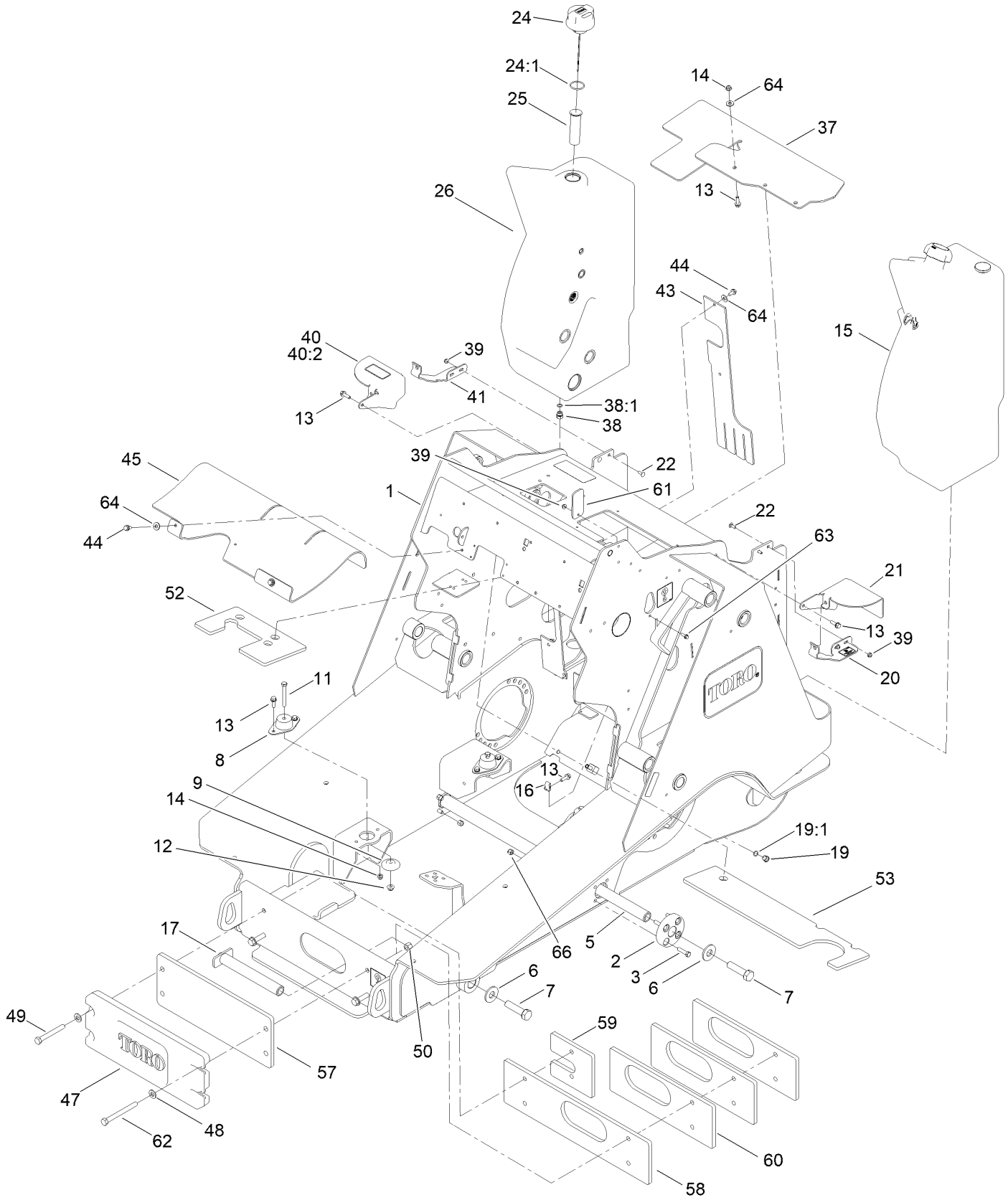
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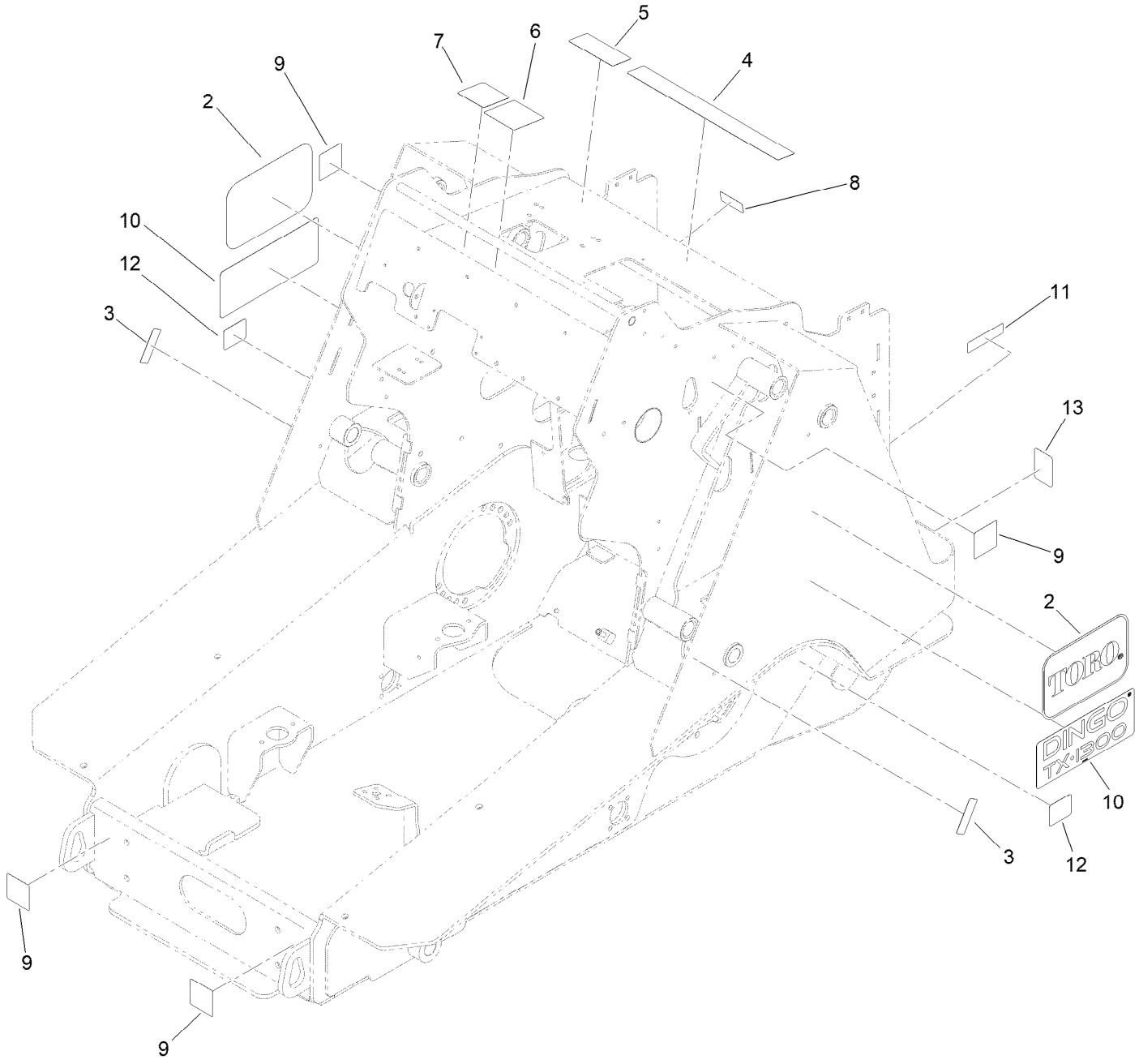
# Frame Assembly



# Frame Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-4750 | 1 | Main Frame ASM, |
| 2 | 132-9074 | 2 | Hub-Shaft |
| 3 | 323-43 | 8 | Screw-HH |
| 5 | 161-7270 | 1 | Shaft-Track |
| 6 | 99-2659 | 4 | Washer |
| 7 | 328-25 | 4 | Screw-HH |
| 8 | 120-6274 | 4 | Mount-Engine |
| 9 | 138-6462 | 4 | Support-Isolator |
| 11 | 323-14 | 4 | Screw-HH |
| 12 | 104-8301 | 4 | Nut-HF, NI |
| 13 | 3234-29 | 18 | Screw-HHF |
| 14 | 104-8300 | 13 | Nut-HF, NI |
| 15 | 140-1679 | 1 | Tank ASM |
| 16 | 115-7721 | 5 | Nut-Clip, U |
| 17 | 140-1687 | 2 | Shaft-Front,Track |
| 19 | 353-989 | 1 | Plug-Hex, Hollow |
| 19:1 | 237-42 | 1 | O-Ring |
| 20 | 144-0723 | 1 | Bracket-Tank,(Service) |
| 21 | 144-0722-05 | 1 | Bracket-Tank |
| 22 | 3229-1 | 4 | Screw-CARR |
| 24 | 117-0193 | 1 | Cap-Hydraulic, Vented Breather |
| 24:1 | 237-101 | 1 | O-Ring |
| 25 | 61-2790 | 1 | Filter-Screen |
| 26 | 140-1775 | 1 | Hydraulic Tank W/Inserts |
| 37 | 140-1772 | 1 | Baffle-Rubber |
| 38 | 353-508 | 1 | Plug-HH |
| 38:1 | 237-42 | 1 | O-Ring |
| 39 | 104-7201 | 5 | Nut-HF, NI |
| 40 | 145-4284 | 1 | Bracket-HYD Tank |
| 40:2 | 125-8483 | 1 | Decal-HYD Fluid |
| 41 | 144-0724-05 | 1 | Bracket-Tank, RH |
| 43 | 144-0732 | 1 | Baffle-Side |
| 44 | 32144-14 | 10 | Screw-HWHTF |
| 45 | 144-0733 | 1 | Baffle-Console |
| 47 | 147-7016-01 | 1 | Counterweight-Front |
| 48 | 3256-26 | 4 | Washer-Flat |
| 49 | 325-15 | 2 | Screw-HH |
| 50 | 3296-23 | 4 | Nut-Lock, NI |
| 52 | 144-4370 | 1 | Foam-Heat Shield |
| 53 | 144-4371 | 1 | Foam-Heat Shield |
| 57 | 144-0773-05 | 1 | Plate-Weight |
| 58 | 144-0779-03 | 1 | Plate-Weight |
| 59 | 144-0780-03 | 1 | Plate-Weight |
| 60 | 144-0781-03 | 3 | Plate-Weight |
| 61 | 145-4272 | 1 | Cover-Rubber |
| 62 | 325-19 | 2 | Screw-HH |
| 63 | 115-5103 | 1 | Screw-HHF |
| 64 | 3256-56 | 10 | Washer-Flat |
| 66 | 112-0236 | 8 | Nut-Lock |

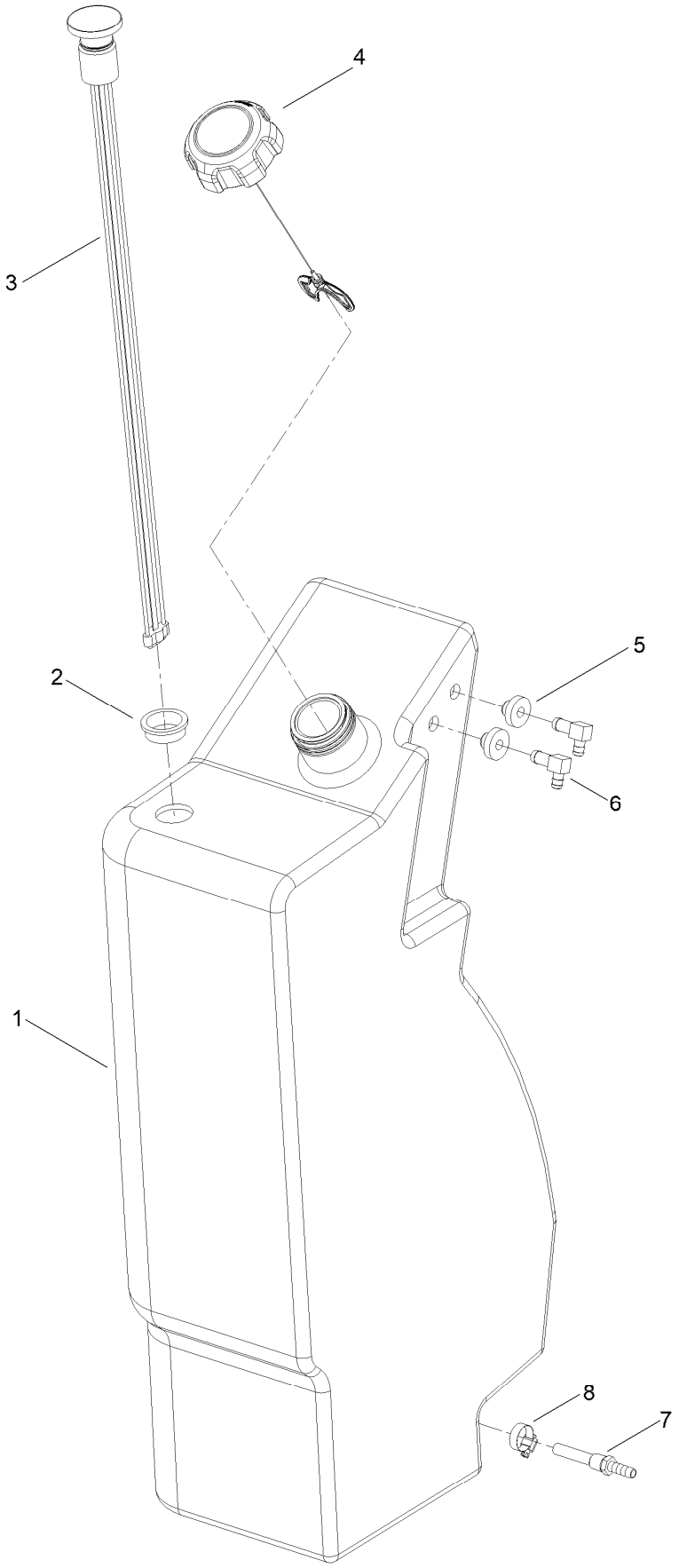
# Frame Decal Assembly No. 139-4750



# Frame Decal Assembly No. 139-4750 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 66-6140 | 2 | Decal |
| 3 | 120-0625 | 2 | Decal-Warning |
| 4 | 145-0637 | 1 | Decal-Safety |
| 5 | 139-1162 | 1 | Decal-Safety |
| 6 | 115-4857 | 1 | Decal-Control, Loader |
| 7 | 145-4273 | 1 | Decal-Joystick Controls |
| 8 | 115-2047 | 1 | Decal-Surface, Hot |
| 9 | 125-4967 | 4 | Decal-Lift Here |
| 10 | 144-4254 | 2 | Decal-Dingo Tx1300 |
| 11 | 133-8062 | 1 | Decal-Spark Arrestor |
| 12 | 125-6694 | 2 | Decal-Tie Down |
| 13 | 100-4627 | 2 | Reflector |

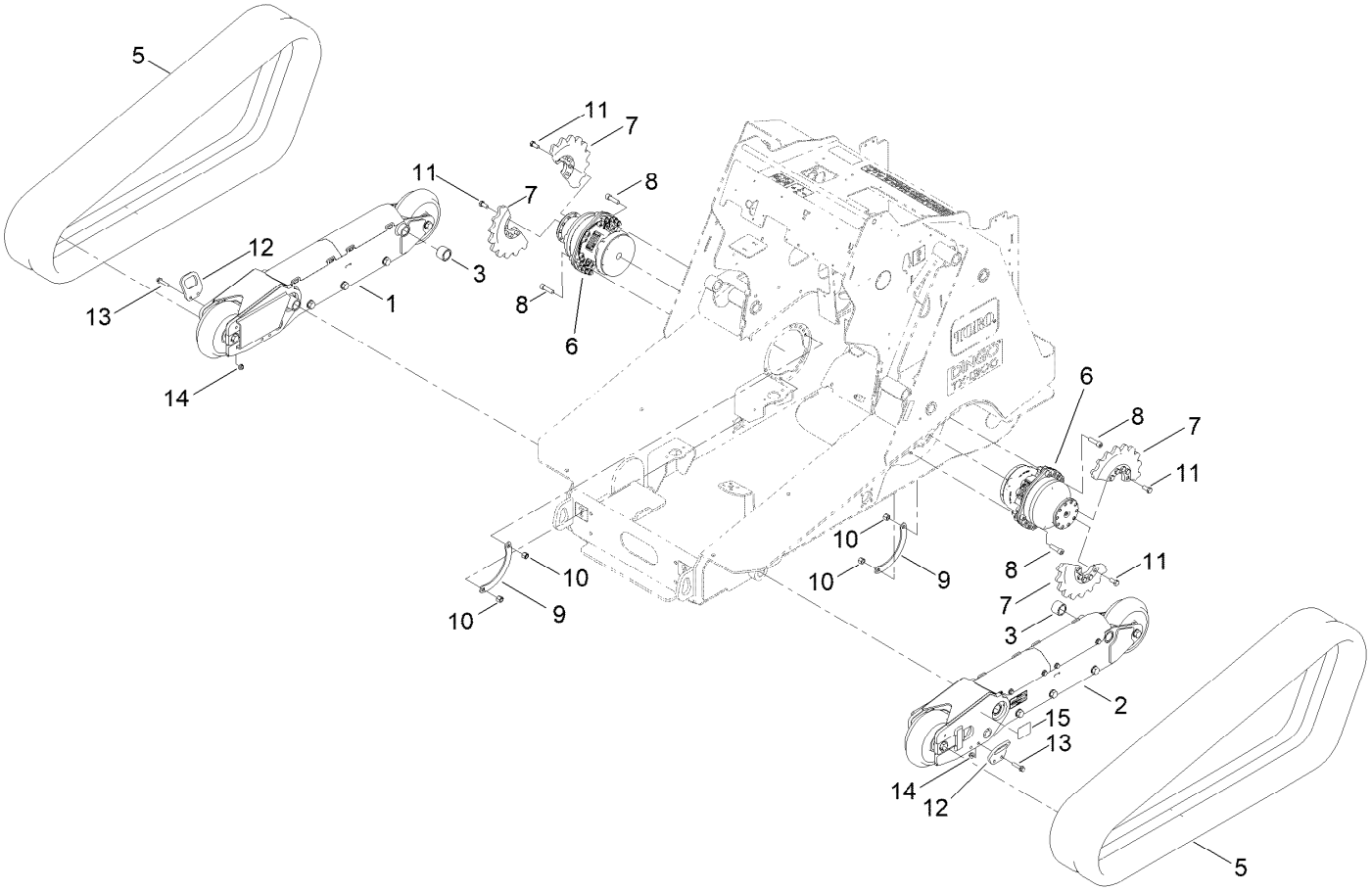
# Fuel Tank Assembly No. 140-1679



# Fuel Tank Assembly No. 140-1679 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-1650 | 1 | Tank-Deisel |
| 2 | 95-8972 | 1 | Grommet |
| 3 | 133-6992 | 1 | Gauge-Level, Fuel |
| 4 | 144-4373 | 1 | Cap-Diesel |
| 5 | 46-6560 | 2 | Bushing |
| 6 | 46-6550 | 2 | Fitting-Elbow, 90 DEG |
| 7 | 112-6374 | 1 | Fitting-Strainer |
| 8 | 2412-36 | 1 | Clamp-Hose |

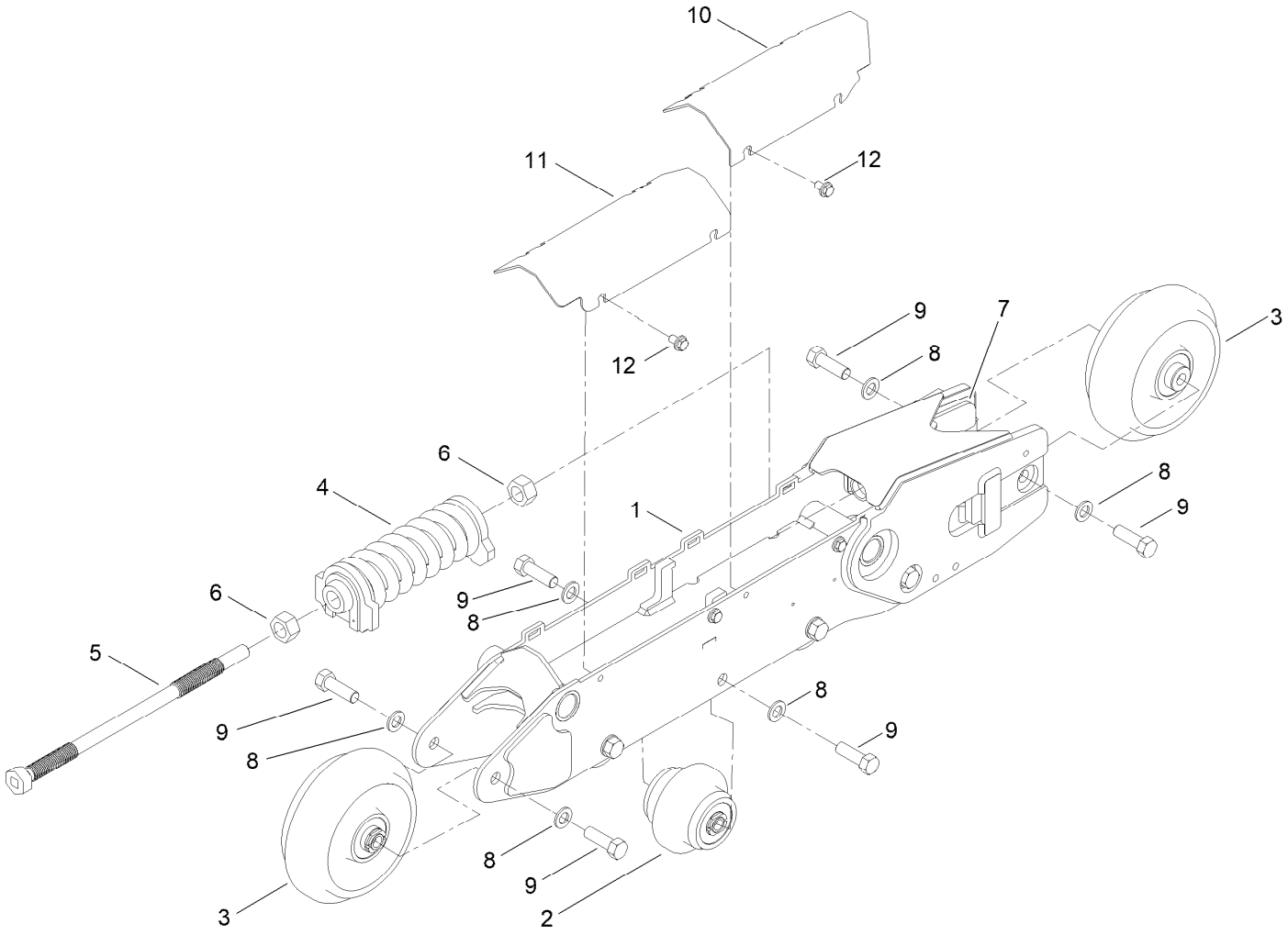
# Track Assembly



# Track Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-7293 | 1 | Track ASM-RH |
| 2 | 139-7294 | 1 | Track ASM-LH |
| 3 | 140-5908 | 2 | Spacer |
| 5 | 138-0777 | 2 | Track-Wide, |
| 6 | 139-4857 | 2 | Wheelmotor ASM |
| 7 | 139-7118 | 4 | Sprocket-Drive |
| 8 | 131-0661 | 20 | Screw-HSH |
| 9 | 140-6013-03 | 2 | Plate-Cover |
| 10 | 3296-23 | 20 | Nut-Lock, NI |
| 11 | 33116-025 | 20 | Screw-HH |
| 12 | 140-6077-03 | 2 | Plate-Tie Down |
| 13 | 3234-19 | 4 | Screw-HHF |
| 14 | 104-8301 | 4 | Nut-HF, NI |
| 15 | 125-6694 | 2 | Decal-Tie Down |

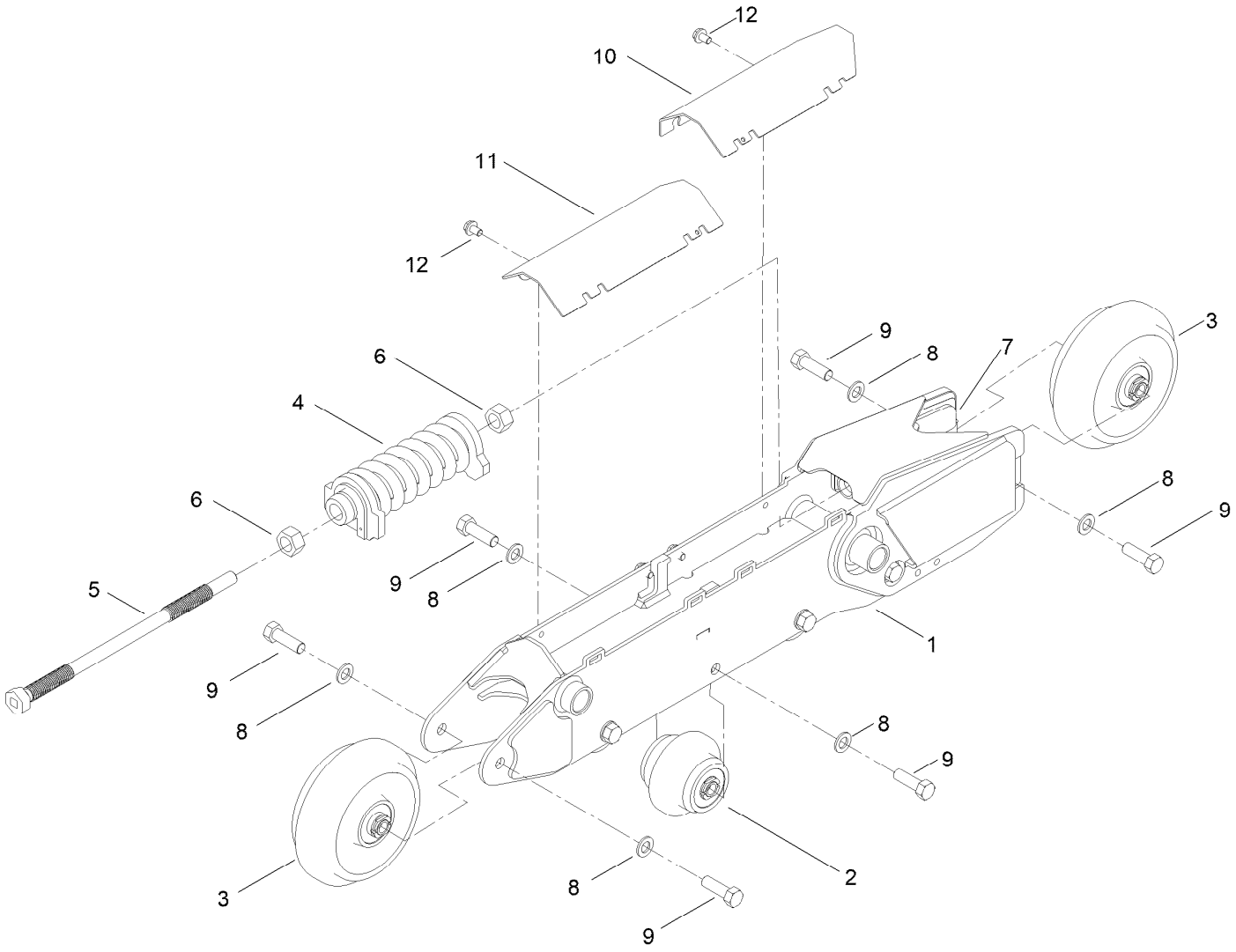
# RH Track Assembly No. 139-7293



# RH Track Assembly No. 139-7293 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-7292 | 1 | Frame-Track RH |
| 2 | 137-8808 | 4 | Wheel ASM, |
| 3 | 137-8807 | 2 | Tensioner Wheel ASM |
| 4 | 140-5872 | 1 | Kit-Spring Tension |
| 5 | 139-7298 | 1 | Screw-Tensioner |
| 6 | 3217-15 | 2 | Nut-Hex |
| 7 | 139-7301 | 1 | Yoke-Tensioner |
| 8 | 139-7310 | 12 | Washer |
| 9 | 111-3484 | 12 | Screw-HH |
| 10 | 139-7311 | 1 | Plate-Cover RH |
| 11 | 139-7312 | 1 | Plate-Cover RH |
| 12 | 63-11-019 | 4 | Screw-HHF |

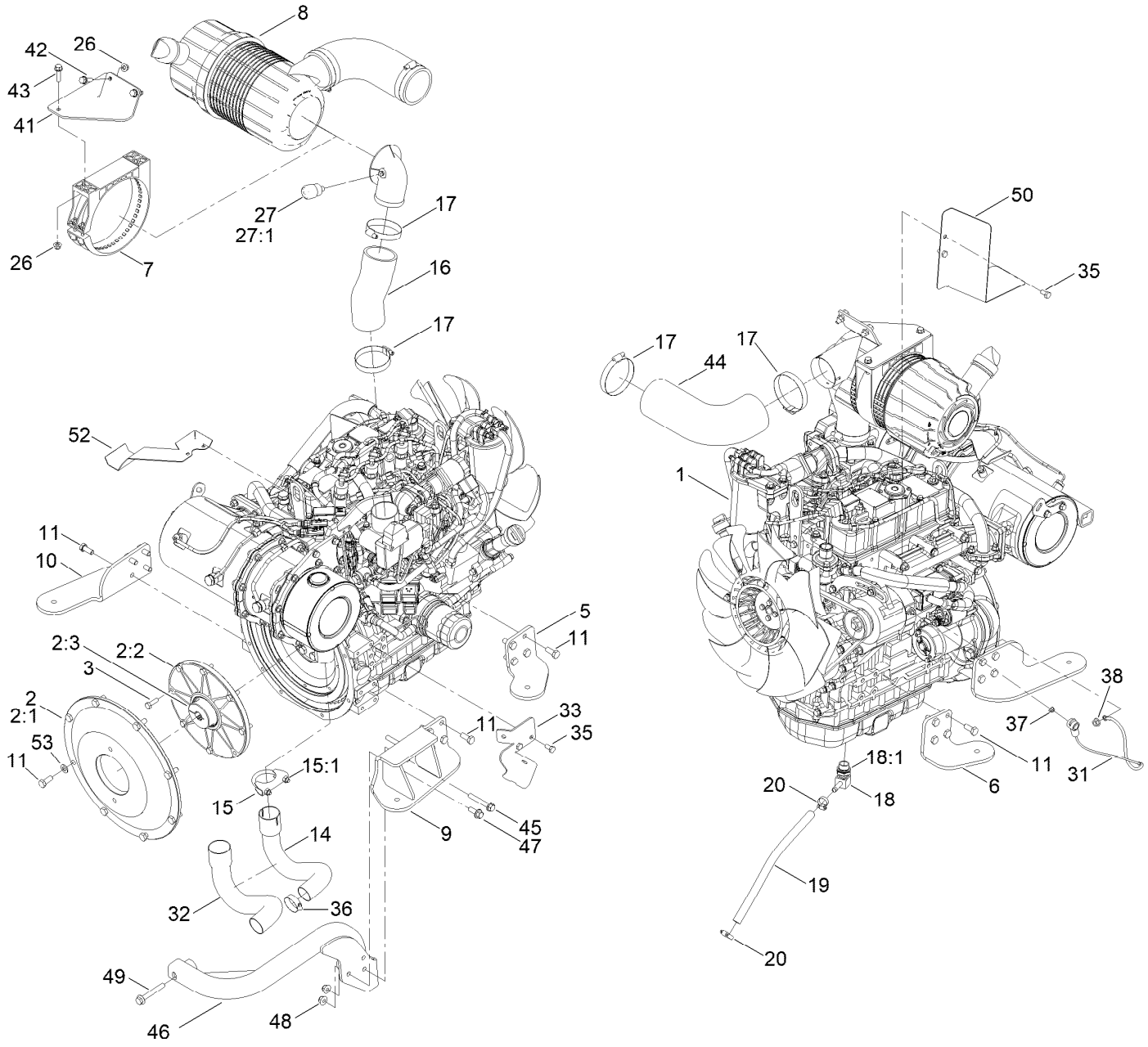
# LH Track Assembly No. 139-7294



# LH Track Assembly No. 139-7294 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-7303 | 1 | Frame-Track LH |
| 2 | 137-8808 | 4 | Wheel ASM, |
| 3 | 137-8807 | 2 | Tensioner Wheel ASM |
| 4 | 140-5872 | 1 | Kit-Spring Tension |
| 5 | 139-7298 | 1 | Screw-Tensioner |
| 6 | 3217-15 | 2 | Nut-Hex |
| 7 | 139-7301 | 1 | Yoke-Tensioner |
| 8 | 139-7310 | 12 | Washer |
| 9 | 111-3484 | 12 | Screw-HH |
| 10 | 139-7304 | 1 | Plate-Cover LH |
| 11 | 139-7305 | 1 | Plate-Cover LH |
| 12 | 63-11-019 | 4 | Screw-HHF |

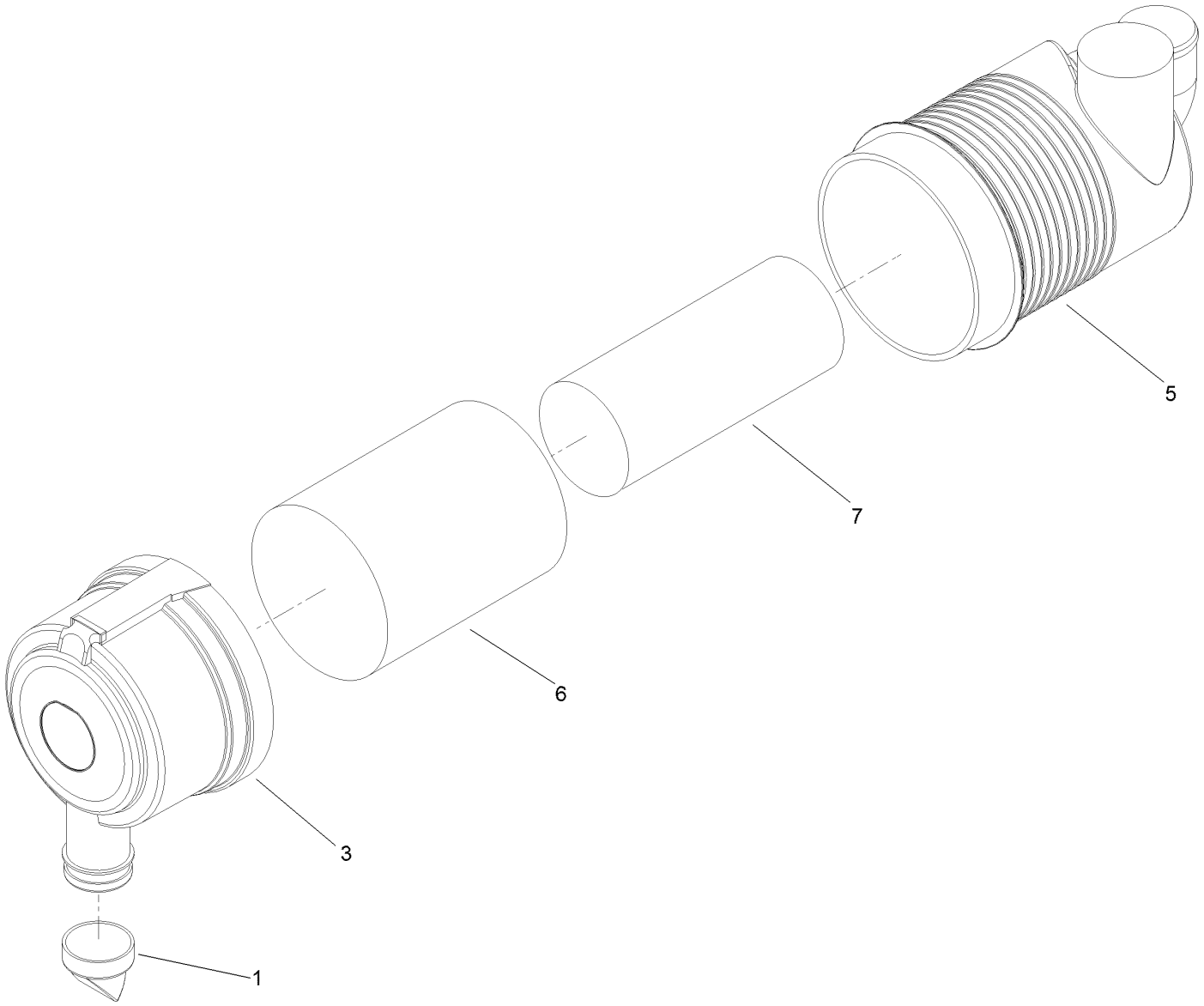
# Engine Assembly



# Engine Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 138-6915 | 1 | Engine-Yanmar, 3Tnv88C-Dtr |
| 2 | 139-4732 | 1 | Kit-Drive Coupler |
| 2:1 | 136-0235 | 1 | Plate- Mounting, Pump |
| 2:2 | 127-6607 | 1 | Flange-Flywheel |
| 2:3 | 130-7725 | 1 | Hub-Pump |
| 3 | 33114-025 | 8 | Screw-HH |
| 5 | 138-2430-03 | 1 | Mount-Engine |
| 6 | 138-2429-03 | 1 | Mount-Engine |
| 7 | 99-5414 | 1 | Strap-Cleaner, Air |
| 8 | 99-5410 | 1 | Air Cleaner ASM |
| 9 | 145-4288-03 | 1 | Mount-Engine [black] |
| 10 | 138-2432-03 | 1 | Mount-Engine |
| 11 | 33115-025 | 24 | Screw-HH |
| 14 | 161-7290 | 1 | Pipe-Exhaust |
| 15 | 2112-6 | 1 | Clamp-Muffler |
| 15:1 | 3218-2 | 2 | Nut-Hex Jam |
| 16 | 140-4494 | 1 | Hose-Air,Inlet |
| 17 | 2412-125 | 4 | Clamp-Hose |
| 18 | 112-2404 | 1 | Fitting-Barbed-90 |
| 18:1 | 112-2525 | 1 | Washer-Seal, Bonded |
| 19 | 92-7424 | 1 | Hose-Overflow, Radiator |
| 20 | 2412-36 | 2 | Clamp-Hose |
| 26 | 104-8300 | 4 | Nut-HF, NI |
| 27 | 104-3563 | 1 | Indicator |
| 27:1 | 94-1416 | 1 | Adapter-Indicator |
| 31 | 100-5552 | 1 | Harness-Wire |
| 32 | 140-6011 | 1 | Sleeve-Exhaust |
| 33 | 140-6087-03 | 1 | Bracket-Guard |
| 35 | 33114-016 | 4 | Screw-HH |
| 36 | 2412-3 | 2 | Clamp-Hose |
| 37 | 33003-00 | 1 | Nut-HF |
| 38 | 33004-00 | 1 | Nut-HF |
| 41 | 144-4383-03 | 1 | Bracket-Filter,Air |
| 42 | 3234-29 | 2 | Screw-HHF |
| 43 | 3234-36 | 2 | Screw-HHF |
| 44 | 144-4435 | 1 | Hose-Intake |
| 45 | 133-9682 | 2 | Screw-Hfh |
| 46 | 145-4285-03 | 1 | Support-Pump [black] |
| 47 | 119-4061 | 1 | Screw-HHF |
| 48 | 104-8301 | 3 | Nut-HF, NI |
| 49 | 33105-070 | 1 | Screw-HHF |
| 50 | 144-4436 | 1 | Bracket-Diverter, Air |
| 52 | 145-4292 | 1 | Shield-Heat |
| 53 | 33095-00 | 1 | Washer-Flat |

# Air Cleaner Assembly No. 99-5410

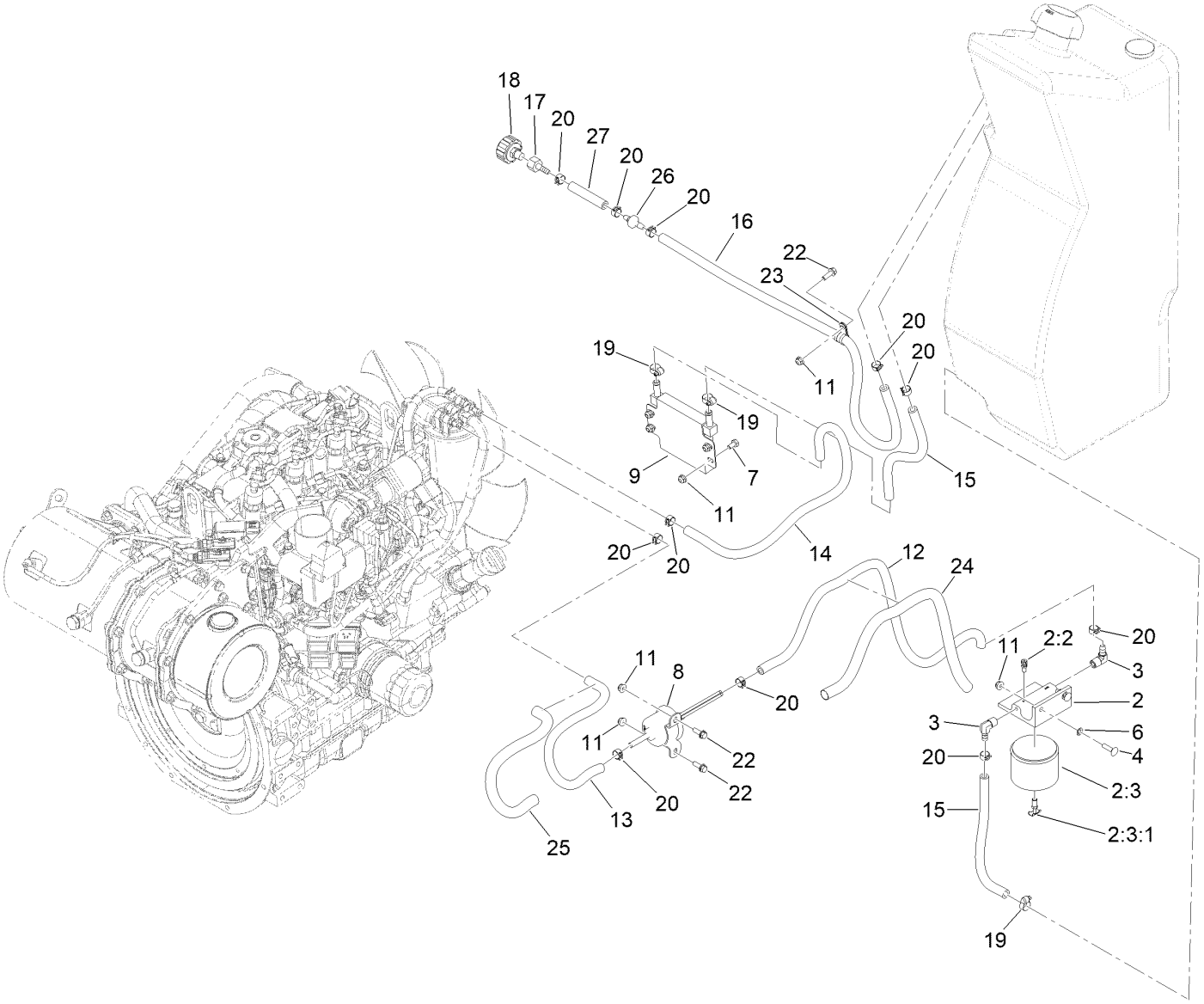


# Air Cleaner Assembly No. 99-5410 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 104-4258 | 1 | Valve-Vacuator |
| 3 | 104-4259 | 1 | Cover |
| 5 | | 1 | Body ASM ● |
| 6 | 108-3814 | 1 | Filter-Air |
| 7 | 108-3816 | 1 | Filter-Air |

● Not serviced separately

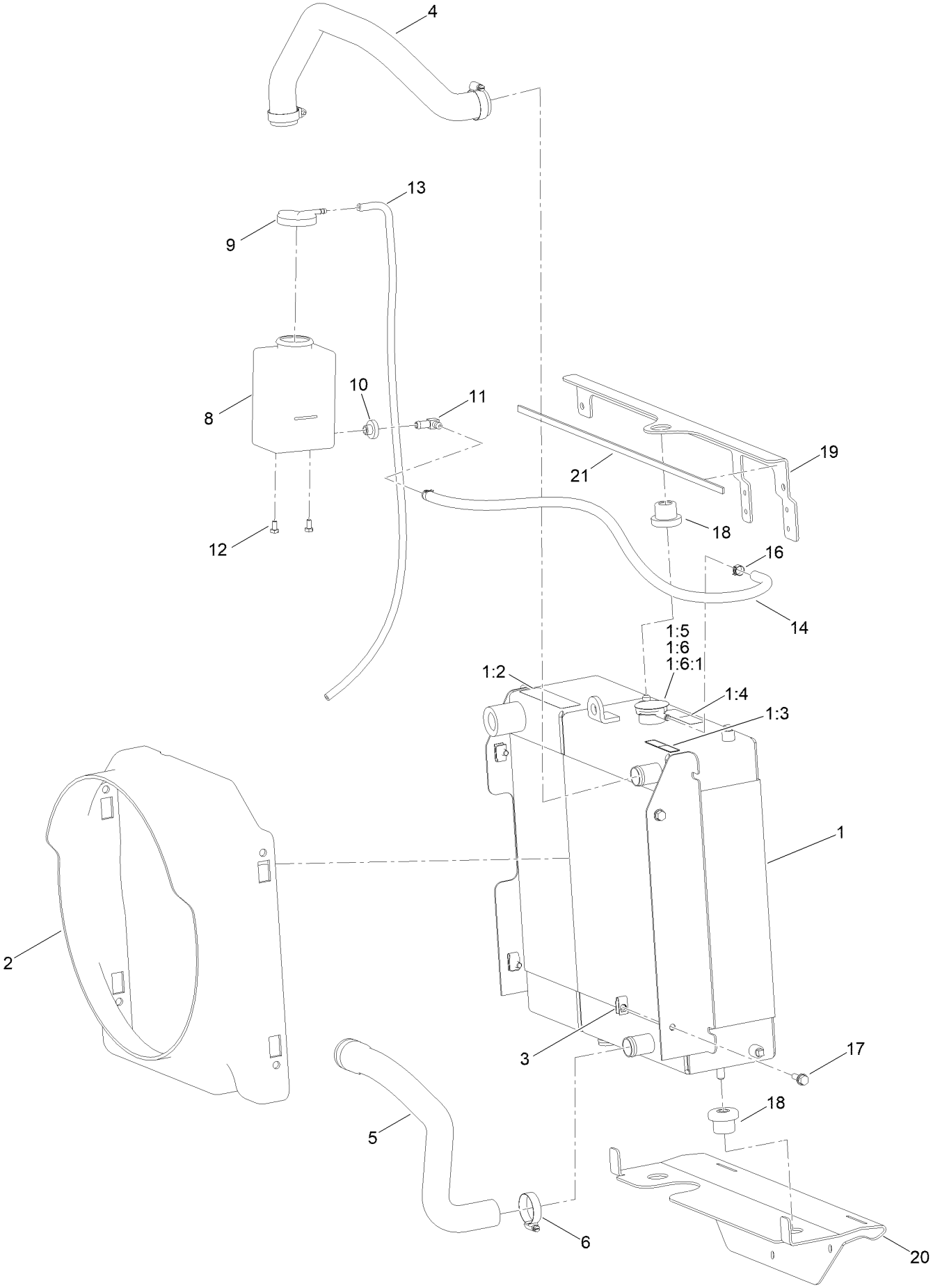
# Fuel System Assembly



# Fuel System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 109-2678 | 1 | Filter ASM |
| 2:2 | 63-8290 | 1 | Vent-Air |
| 2:3 | 63-8300 | 1 | Element-Spin On |
| 2:3:1 | 63-8310 | 1 | Valve-Drain |
| 3 | 353-781 | 2 | Fitting-HYD, 90 |
| 4 | 3229-2 | 2 | Screw-CARR |
| 6 | 1-803037 | 2 | Nut-Retaining |
| 7 | 321-2 | 4 | Screw-HH |
| 8 | 121-5613 | 1 | Pump-Fuel, Electric |
| 9 | 116-7205 | 1 | Cooler |
| 11 | 104-7201 | 9 | Nut-HF, NI |
| 12 | 110-6186 | 1 | Hose-Fuel |
| 13 | 110-8752 | 1 | Hose-Fuel |
| 14 | 109-0308 | 1 | Hose-Fuel |
| 15 | 110-4105 | 2 | Hose-Fuel |
| 16 | 110-9662 | 1 | Hose-Fuel |
| 17 | 354-95 | 1 | Fitting-Straight |
| 18 | 68-6150 | 1 | Breather |
| 19 | 2412-108 | 3 | Clamp-Worm |
| 20 | 92-2379 | 11 | Clamp-Hose |
| 22 | 115-5103 | 3 | Screw-HHF |
| 23 | 2412-134 | 1 | Clamp-R |
| 24 | 131-0575 | 1 | Sleeve-Thermal |
| 25 | 144-4385 | 1 | Sleeve-Thermal |
| 26 | 99-5000 | 1 | Valve-Check, Fuel |
| 27 | 112-6388 | 1 | Hose-Fuel |

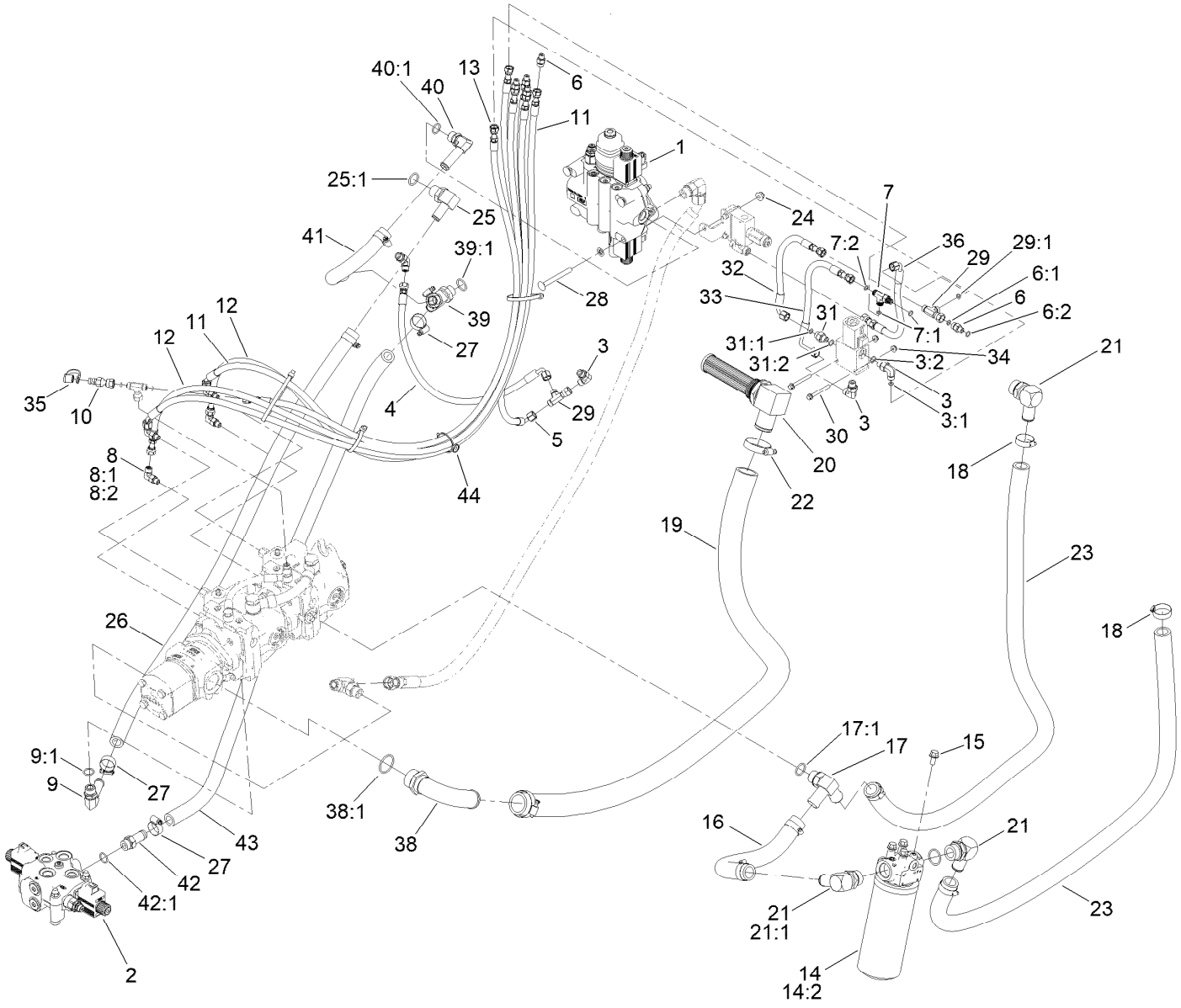
# Cooling System Assembly



# Cooling System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-6060 | 1 | Cooling ASM, |
| 1:2 | 93-7814 | 1 | Decal-Danger |
| 1:3 | 93-6681 | 1 | Decal-Warning, Fan |
| 1:4 | 115-4865 | 1 | Decal-Fill, Radiator |
| 1:5 | 117-3276 | 1 | Decal-Danger |
| 1:6 | 117-5138 | 1 | Cap-Radiator |
| 1:6:1 | 117-3276 | 1 | Decal-Danger |
| 2 | 140-1833 | 1 | Shroud-Radiator |
| 3 | 115-7721 | 4 | Nut-Clip, U |
| 4 | 140-4492 | 1 | Hose-Radiator |
| 5 | 140-4510 | 1 | Hose-Radiator |
| 6 | 2412-3 | 4 | Clamp-Hose |
| 8 | 1-643163 | 1 | Tank-Overflow |
| 9 | 1-643164 | 1 | Cap-Tank, Overflow |
| 10 | 46-6560 | 1 | Bushing |
| 11 | 46-6550 | 1 | Fitting-Elbow, 90 DEG |
| 12 | 321-2 | 2 | Screw-HH |
| 13 | 108-6344 | 1 | Hose-Fuel |
| 14 | 110-6186 | 1 | Hose-Fuel |
| 16 | 92-2379 | 2 | Clamp-Hose |
| 17 | 3234-29 | 4 | Screw-HHF |
| 18 | 119-1422 | 3 | Mount-Isolator |
| 19 | 144-0762-03 | 1 | Bracket-Cooling, Top |
| 20 | 144-0766-03 | 1 | Plate-Cooler |
| 21 | 136-9862 | 1 | Seal-Foam |

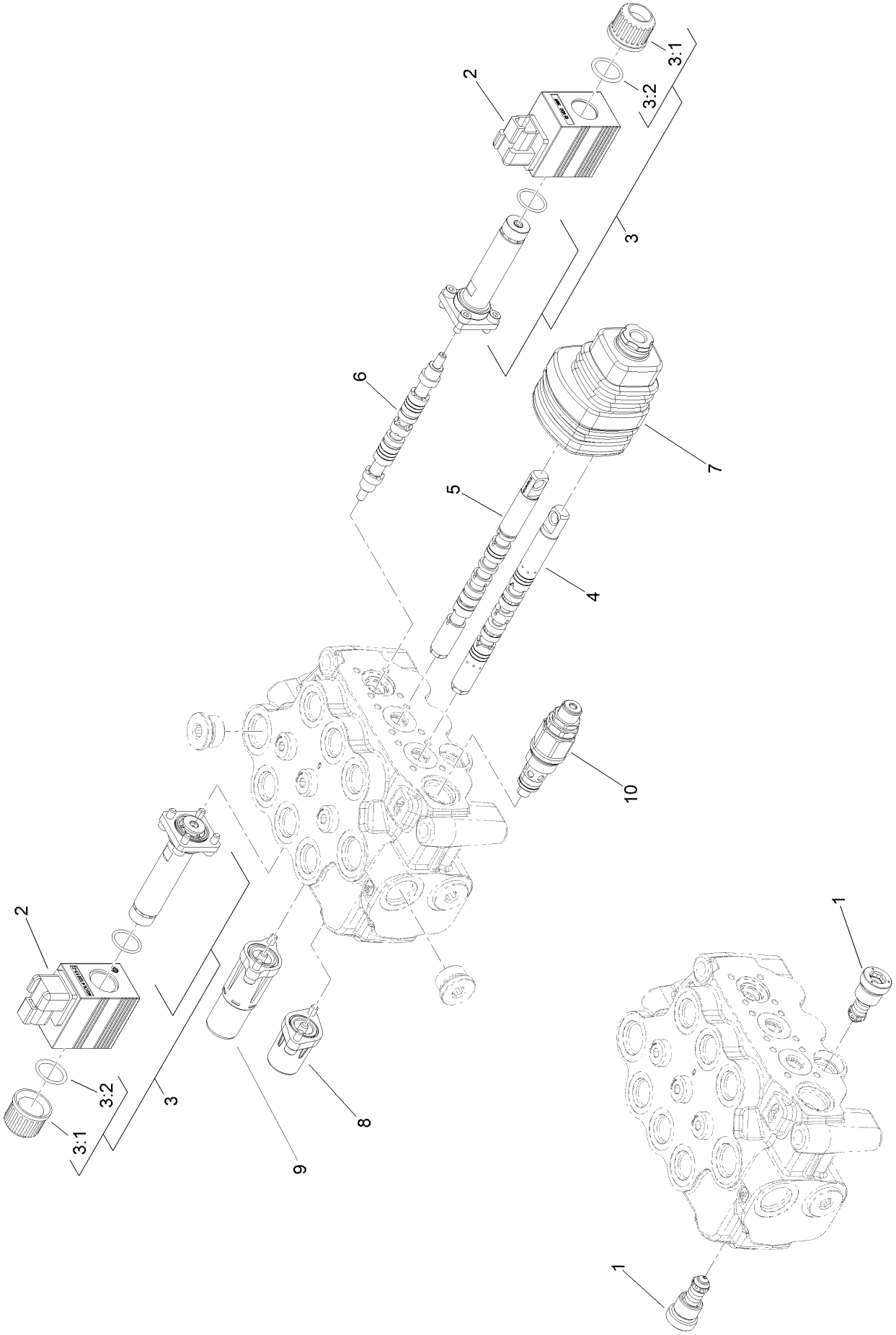
# Principal Hydraulic Assembly



# Principal Hydraulic Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-3281 | 1 | Loader Valve ASM |
| 2 | 139-4737 | 1 | Valve-HYD, |
| 3 | 340-82 | 4 | Fitting-Elbow, 90 DEG |
| 3:1 | 237-42 | 1 | O-Ring |
| 3:2 | 237-21 | 1 | O-Ring |
| 4 | 105-4347 | 1 | Hose-HYD |
| 5 | 140-4453 | 1 | HYD Hose ASM |
| 6 | 340-92 | 6 | Fitting-Straight |
| 6:1 | 237-78 | 1 | O-Ring |
| 6:2 | 237-21 | 1 | O-Ring |
| 7 | 340-140 | 1 | Fitting-Tee |
| 7:1 | 237-21 | 2 | O-Ring |
| 7:2 | 237-78 | 1 | O-Ring |
| 8 | 340-132 | 4 | Fitting-Elbow, 90 DEG |
| 8:1 | 237-78 | 1 | O-Ring |
| 8:2 | 237-21 | 1 | O-Ring |
| 9 | 87-8170 | 1 | Fitting-90 |
| 9:1 | 237-80 | 1 | O-Ring |
| 10 | 115-8886 | 1 | Nipple-Test |
| 11 | 140-4457 | 2 | HYD Hose ASM |
| 12 | 140-4458 | 2 | HYD Hose ASM |
| 13 | 140-4459 | 1 | HYD Hose ASM |
| 14 | 139-1010 | 1 | Filter Head ASM |
| 14:2 | 94-2621 | 1 | Element-Filter |
| 15 | 3234-1 | 4 | Screw-HHF |
| 16 | 140-4480 | 1 | HYD Hose ASM |
| 17 | AU375462A1 | 1 | Connector |
| 17:1 | 237-81 | 1 | O-Ring |
| 18 | 2412-34 | 6 | Clamp-Hose |
| 19 | 140-4482 | 1 | HYD Hose ASM |
| 20 | 140-6070 | 1 | Strainer Fitting ASM |
| 21 | 23-8910 | 3 | Stem-Barb-90 |
| 21:1 | 237-146 | 1 | O-Ring |
| 22 | 2412-92 | 2 | Clamp-Hose |
| 23 | 140-4481 | 2 | HYD Hose ASM |
| 24 | 104-8301 | 12 | Nut-HF, NI |
| 25 | 353-987 | 1 | Fitting-Elbow, 90 |
| 25:1 | 237-81 | 1 | O-Ring |
| 26 | 140-4487 | 1 | HYD Hose ASM |
| 27 | 2412-129 | 6 | Clamp-Hose |
| 28 | 3231-11 | 6 | Screw-CARR |
| 29 | 340-151 | 2 | Fitting-Tee |
| 29:1 | 237-21 | 2 | O-Ring |
| 30 | 138-3326 | 2 | Screw-HHF |
| 31 | 340-1 | 1 | Fitting-Straight |
| 31:1 | 237-21 | 1 | O-Ring |
| 31:2 | 237-42 | 1 | O-Ring |
| 32 | 144-4413 | 1 | HYD Hose ASM |
| 33 | 140-5958 | 1 | HYD Hose ASM |
| 34 | 104-7201 | 6 | Nut-HF, NI |
| 35 | 354-79 | 2 | Cap-Dust |
| 36 | 140-4460 | 1 | HYD Hose ASM |
| 38 | 139-4748 | 1 | Elbow-Suction, |
| 38:1 | 237-101 | 1 | O-Ring |
| 39 | 93-6794 | 1 | Fitting-45 DEG |
| 39:1 | 237-81 | 1 | O-Ring |
| 40 | 87-8170 | 1 | Fitting-90 |
| 40:1 | 237-80 | 1 | O-Ring |
| 41 | 144-4339 | 1 | HYD Hose |
| 42 | 354-136 | 1 | Fitting-STR |
| 42:1 | 237-80 | 1 | O-Ring |
| 43 | 144-4351 | 1 | HYD Hose ASM |
| 44 | 32180-139 | 1 | Mount-Tie Wrap, Magnetic |

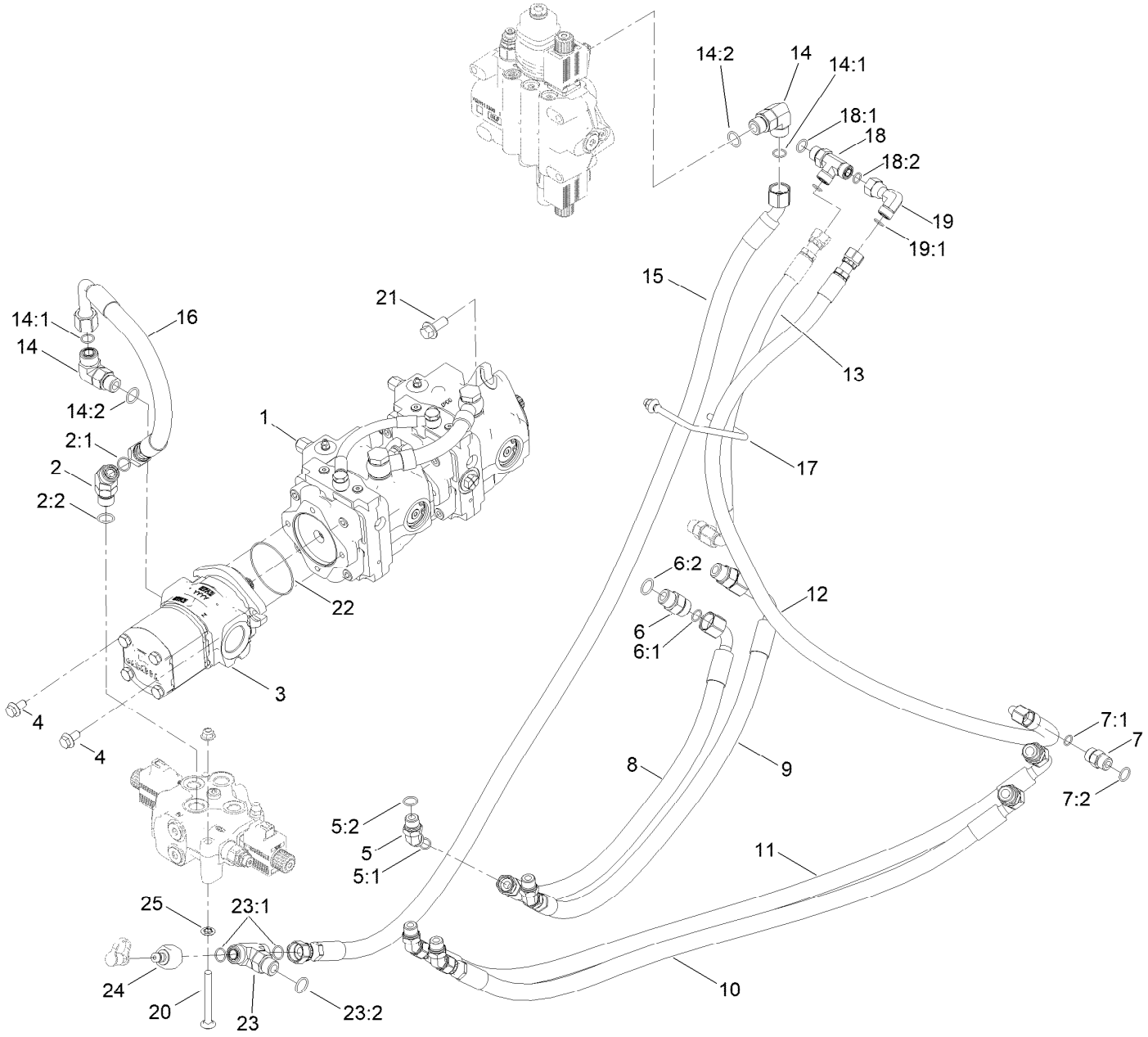
# Hydraulic Loader Valve Assembly No. 145-3281



# Hydraulic Loader Valve Assembly No. 145-3281 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 106-7734 | 2 | Valve-Relief |
| 2 | 136-5811 | 2 | Coil-Valve |
| 3 | 145-3319 | 1 | Coil-Tube |
| 3:1 | 163-4298 | 2 | Nut-Retainer |
| 3:2 | 163-4299 | 2 | O-Ring |
| 4 | 161-7294 | 1 | Spool-Valve |
| 5 | 161-7295 | 1 | Spool-Valve |
| 6 | 163-7705 | 1 | Spool - Valve |
| 7 | 163-7706 | 1 | Kit - Joystick |
| 8 | 163-7707 | 1 | Spool Control |
| 9 | 163-7708 | 1 | Spool Control |
| 10 | 163-7709 | 1 | Valve - Relief |

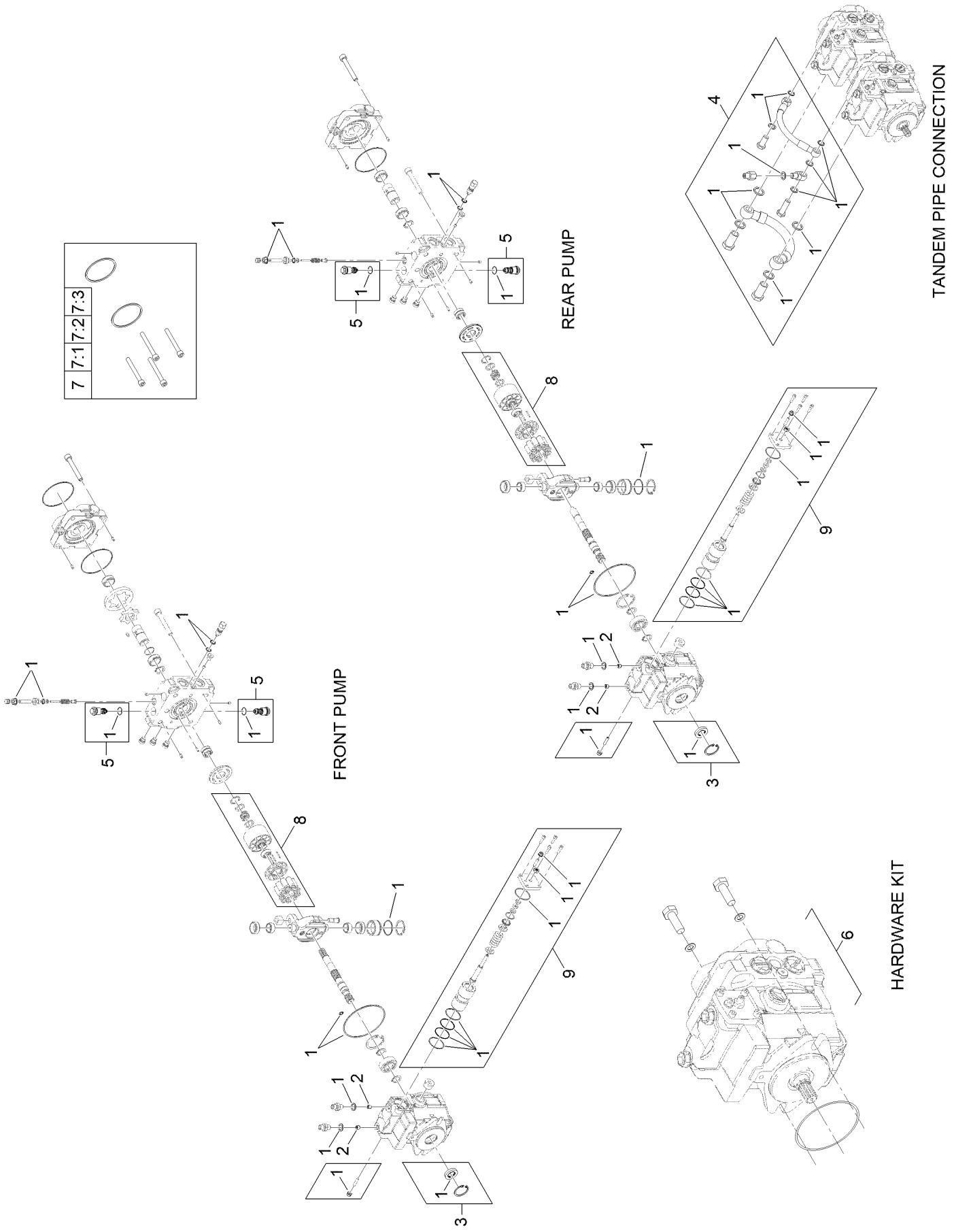
# Tandem Pump Hydraulic Assembly



# Tandem Pump Hydraulic Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-4733 | 1 | Pump-Tandem |
| 2 | 340-14 | 3 | Fitting-HYD, 45 DEG |
| 2:1 | 237-65 | 1 | O-Ring |
| 2:2 | 237-80 | 1 | O-Ring |
| 3 | 139-4755 | 1 | Gear Pump ASM |
| 4 | 33105-020 | 2 | Screw-HHF |
| 5 | 340-101 | 4 | Fitting-HYD, 45 DEG |
| 5:1 | 237-30 | 1 | O-Ring |
| 5:2 | 237-79 | 1 | O-Ring |
| 6 | 340-7 | 4 | Fitting-Straight |
| 6:1 | 237-65 | 1 | O-Ring |
| 6:2 | 237-80 | 1 | O-Ring |
| 7 | 340-4 | 2 | Fitting-Straight |
| 7:1 | 237-30 | 1 | O-Ring |
| 7:2 | 237-79 | 1 | O-Ring |
| 8 | 140-4450 | 1 | HYD Hose ASM |
| 9 | 140-4451 | 1 | HYD Hose ASM |
| 10 | 140-5977 | 1 | HYD Hose ASM |
| 11 | 140-5978 | 1 | HYD Hose ASM |
| 12 | 140-4483 | 1 | HYD Hose ASM |
| 13 | 140-4489 | 1 | HYD Hose ASM |
| 14 | 340-17 | 2 | Fitting-Elbow, 90 DEG |
| 14:1 | 237-65 | 1 | O-Ring |
| 14:2 | 237-80 | 1 | O-Ring |
| 15 | 140-4461 | 1 | HYD Hose ASM |
| 16 | 140-4468 | 1 | HYD Hose ASM |
| 17 | 140-4486 | 1 | Guide-Hose |
| 18 | 340-109 | 1 | Fitting-Tee |
| 18:1 | 237-79 | 1 | O-Ring |
| 18:2 | 237-30 | 2 | O-Ring |
| 19 | 94-6031 | 1 | Elbow-90 |
| 19:1 | 237-30 | 1 | O-Ring |
| 20 | 133-9682 | 4 | Screw-Hfh |
| 21 | AU100416 | 2 | Screw-Hfh |
| 22 | 353-949 | 1 | O-Ring |
| 23 | 340-93 | 1 | Tee-Adapter |
| 23:1 | 237-65 | 2 | O-Ring |
| 23:2 | 237-80 | 1 | O-Ring |
| 24 | 86-5860 | 1 | Nipple |
| 25 | 107-3154 | 6 | Nut-Push |

# Tandem Pump Assembly No. 139-4733

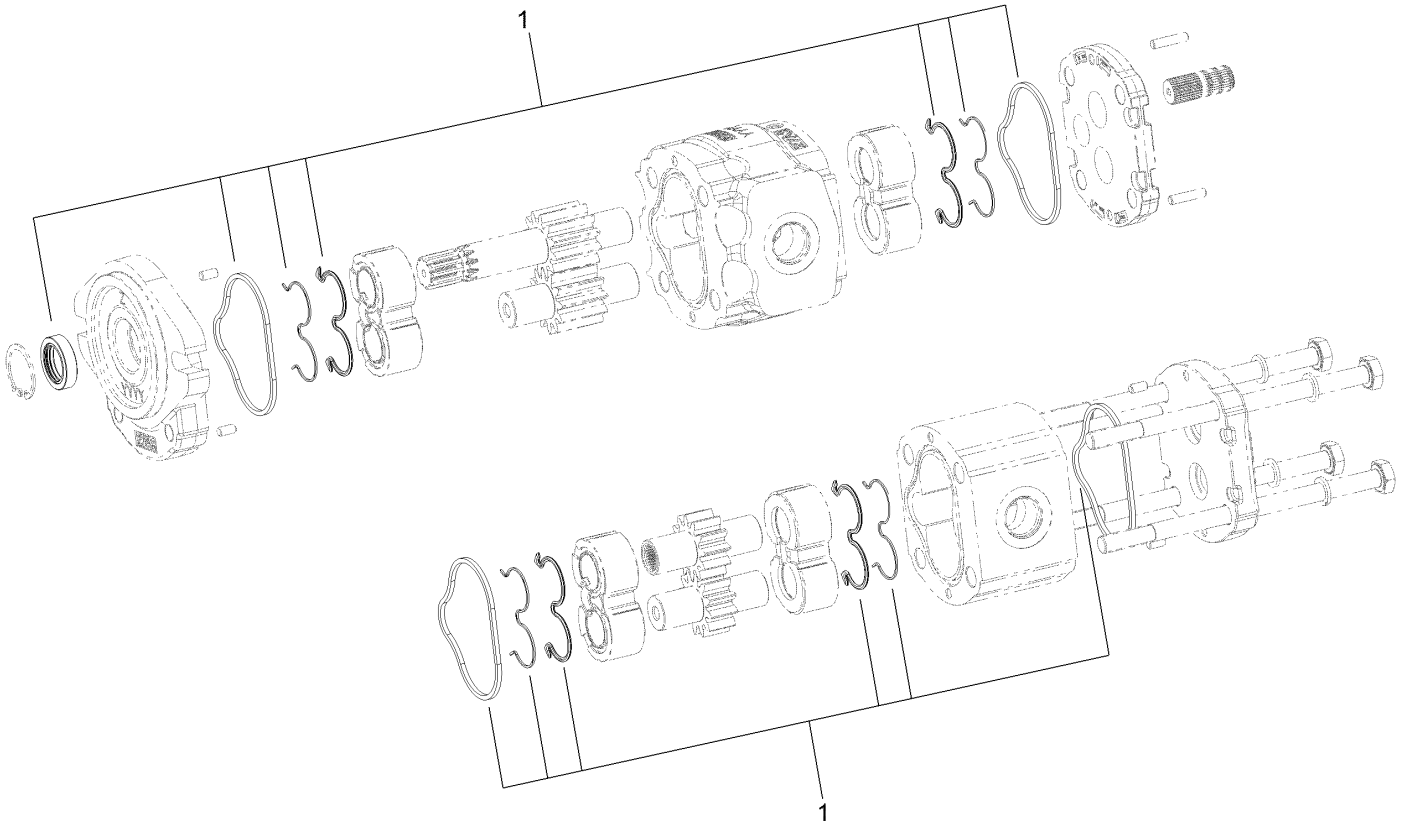


# Tandem Pump Assembly No. 139-4733 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-8742 | 2 | Seal Kit |
| 2 | 132-6042 | 4 | Spacer-Jet |
| 3 | 132-6045 | 1 | Shaft Seal Kit |
| 4 | 132-6047 | 1 | Tandem Connection Pipe Kit |
| 5 | 139-4734 | 4 | Valve-Relief, |
| 6 | 140-5300 | 1 | Hardware Kit |
| 7 | 144-7363 | 1 | Bolt Kit |
| 7:1 | | 4 | Poclain P/N 4485 ● |
| 7:2 | | 1 | Poclain P/N 4670 ● |
| 7:3 | | 1 | Poclain P/N 4480 ● |
| 8 | 132-6048 | 2 | Rotating Group Kit |
| 9 | 132-6049 | 2 | HYD Servo Control Kit |

● Not serviced separately

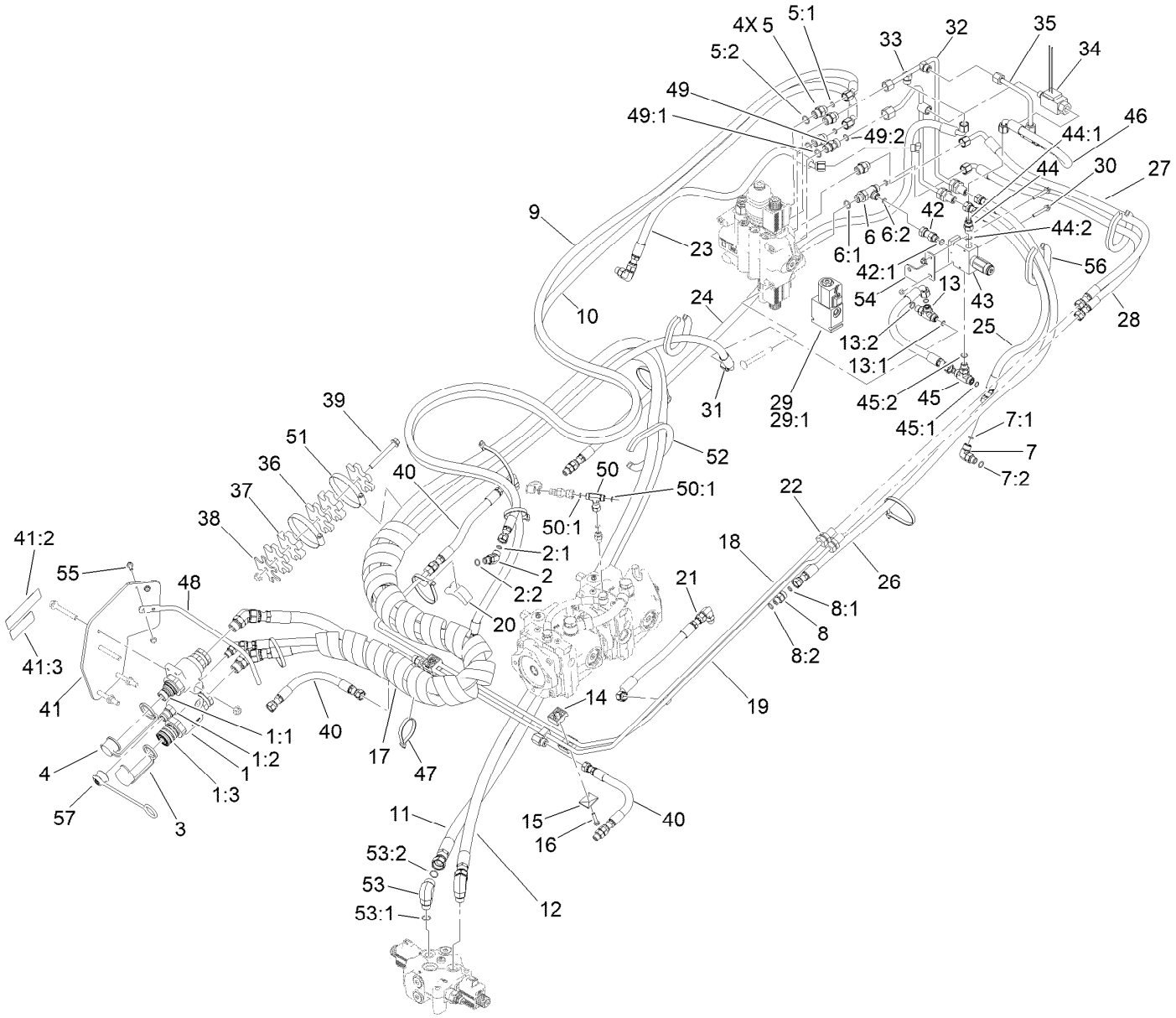
# Hydraulic Gear Pump Assembly No. 139-4755



# Hydraulic Gear Pump Assembly No. 139-4755 (continued)

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 139-4757 | 1 | Kit-Seal, |

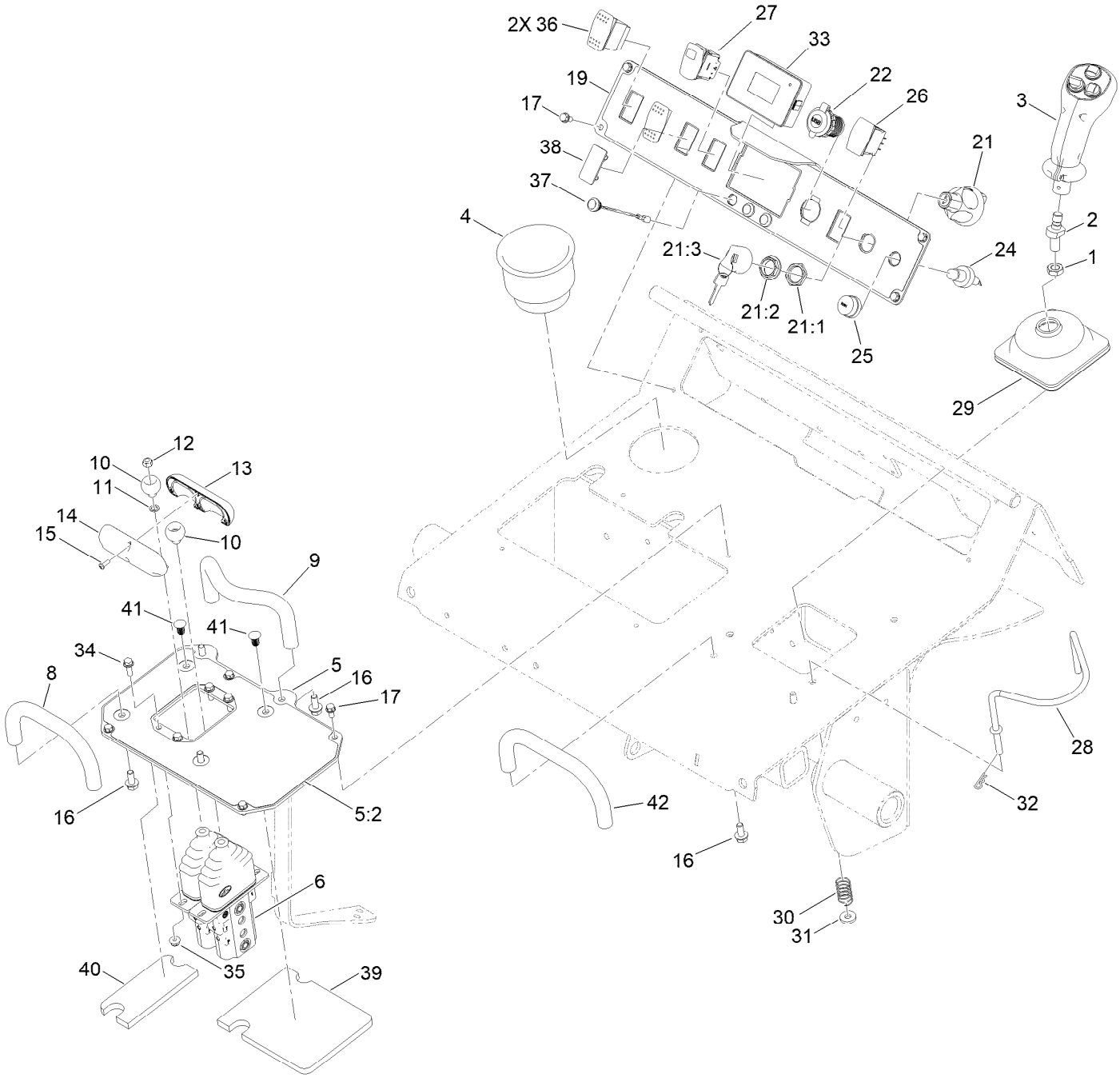
# Manifold Hydraulic Assembly



# Manifold Hydraulic Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 150-2410 | 1 | Manifold-Qdc |
| 1:1 | 150-3702 | 1 | Kit-Male Coupler, 1/2" |
| 1:2 | 150-3703 | 1 | Kit-Male Coupler, 3/8" |
| 1:3 | 150-3704 | 1 | Kit-Female Coupler, 1/2" |
| 2 | 340-87 | 2 | Fitting-Elbow, 45 DEG |
| 2:1 | 237-22 | 1 | O-Ring |
| 2:2 | 237-42 | 1 | O-Ring |
| 3 | 100-8816 | 1 | Cap-Dust, Coupler |
| 4 | 100-8815 | 1 | Cap-Dust, Nipple |
| 5 | 340-3 | 4 | Fitting-Straight |
| 5:1 | 237-22 | 1 | O-Ring |
| 5:2 | 237-79 | 1 | O-Ring |
| 6 | 117-9881 | 1 | Fitting-HYD, Tee |
| 6:1 | 237-79 | 1 | O-Ring |
| 6:2 | 237-22 | 2 | O-Ring |
| 7 | 340-77 | 4 | Fitting-Elbow, 90 DEG |
| 7:1 | 237-22 | 1 | O-Ring |
| 7:2 | 237-42 | 1 | O-Ring |
| 8 | 340-2 | 5 | Fitting-Straight |
| 8:1 | 237-22 | 1 | O-Ring |
| 8:2 | 237-42 | 1 | O-Ring |
| 9 | 140-4462 | 1 | HYD Hose ASM |
| 10 | 140-5976 | 1 | HYD Hose ASM |
| 11 | 140-4469 | 1 | HYD Hose ASM |
| 12 | 140-4470 | 1 | HYD Hose ASM |
| 13 | 340-86 | 2 | Fitting-Tee |
| 13:1 | 237-22 | 2 | O-Ring |
| 13:2 | 237-42 | 1 | O-Ring |
| 14 | 137-5275 | 2 | Clamp-Hose |
| 15 | 127-8424 | 2 | Plate-Clamp, Retainer |
| 16 | 321-13 | 2 | Screw-HH |
| 17 | 140-5902 | 1 | Wrap-Hose |
| 18 | 140-5985 | 1 | HYD Tube ASM |
| 19 | 140-5986 | 1 | HYD Tube ASM |
| 20 | 137-0146 | 1 | Block-Hardline |
| 21 | 133-1619 | 1 | HYD Hose ASM |
| 22 | 340-70 | 4 | Nut-Lock |
| 23 | 140-5911 | 1 | HYD Hose ASM |
| 24 | 140-5912 | 1 | HYD Hose ASM |
| 25 | 140-5913 | 1 | HYD Hose ASM |
| 26 | 140-5914 | 1 | HYD Hose ASM |
| 27 | 140-5915 | 1 | HYD Hose ASM |
| 28 | 140-6031 | 1 | HYD Hose ASM |
| 29 | 158-627 | 1 | Solenoid Valve |
| 29:1 | 217-770 | 1 | Solenoid Coil |
| 30 | 32105-18 | 2 | Screw-HHF |
| 31 | 140-5964 | 1 | HYD Hose ASM |
| 32 | 145-4331 | 1 | HYD Tube ASM |
| 33 | 145-4332 | 1 | HYD Tube ASM |
| 34 | 139-4848 | 1 | Switch-Pressure, |
| 35 | 140-5969 | 1 | HYD Tube ASM |
| 36 | 140-6007 | 3 | Clamp-Hose |
| 37 | 140-6008 | 2 | Clamp-Hose |
| 38 | 140-6045-03 | 1 | Plate-Backer |
| 39 | 3234-41 | 1 | Screw-HHF |
| 40 | 140-5987 | 3 | HYD Hose ASM |
| 41 | 140-6075 | 1 | Mount-Qc |
| 41:2 | 115-4855 | 1 | Decal-Caution |
| 41:3 | 139-1173 | 1 | Decal-Warning |
| 42 | 104-3779 | 1 | Connector-Swivel, Straight |
| 42:1 | 237-42 | 1 | O-Ring |
| 43 | 139-4856 | 1 | Valve-Sequence |
| 44 | 114-7783 | 1 | Fitting-Straight |
| 44:1 | 237-22 | 1 | O-Ring |
| 44:2 | 237-42 | 1 | O-Ring |
| 45 | 340-94 | 1 | Adapter |
| 45:1 | 237-22 | 2 | O-Ring |
| 45:2 | 237-42 | 1 | O-Ring |
| 46 | 140-5970 | 2 | HYD Hose ASM |
| 47 | 3334-945 | 11 | Tie-Cable |
| 48 | 140-6058 | 1 | Guide-Hoses |
| 49 | 145-4333 | 1 | Valve-Check |
| 49:1 | 237-79 | 1 | O-Ring |
| 49:2 | 237-30 | 1 | O-Ring |
| 50 | 99-3477 | 1 | Fitting-Tee |
| 50:1 | 237-21 | 2 | O-Ring |
| 51 | 144-4255 | 2 | Clamp-Band/Screw |
| 52 | 133-8572 | 1 | Trim-Seal |
| 53 | 340-153 | 2 | Fitting-Elbow, 90 DEG |
| 53:1 | 237-79 | 1 | O-Ring |
| 53:2 | 237-151 | 1 | O-Ring |
| 54 | 144-4369-03 | 1 | Bracket-Mount, Valve |
| 55 | 115-5103 | 2 | Screw-HHF |
| 56 | 133-8571 | 3 | Trim-Seal |
| 57 | 131-6069 | 1 | Cap-Dust, Nipple |

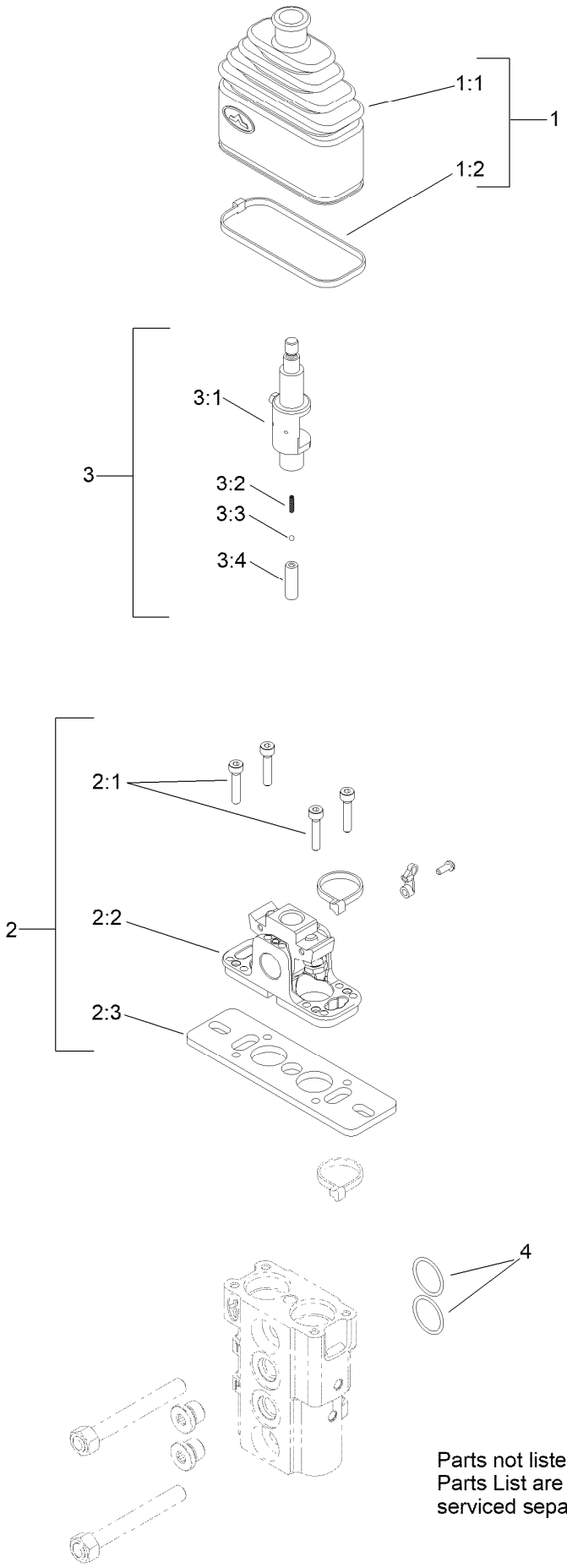
# Console Assembly



# Console Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 51-2070 | 1 | Nut |
| 2 | 144-0757 | 1 | Shaft-Control |
| 3 | 139-4736 | 1 | Handle-Joystick, |
| 4 | AU8EO24121 | 1 | Cup-Holder |
| 5 | 130-5321 | 1 | Plate-Control |
| 5:2 | 131-0708 | 1 | Decal-Control Panel |
| 6 | 145-3279 | 1 | Valve-Control (Traction) |
| 8 | 112-2620 | 1 | Bar-Reference |
| 9 | 138-0791 | 1 | Bar-Reference |
| 10 | 130-7723 | 2 | Ball-Traction |
| 11 | 75-5470 | 2 | Spacer-Bearing |
| 12 | 3296-42 | 2 | Nut-Lock, NI |
| 13 | 130-7692 | 1 | Handle-Control |
| 14 | 131-9162 | 1 | Handle-Traction |
| 15 | 94-6961 | 4 | Screw |
| 16 | 3234-5 | 6 | Screw-HHF |
| 17 | 32144-4 | 8 | Screw-HWH |
| 19 | 140-6061 | 1 | Plate-Controls, |
| 21 | 121-5159 | 1 | Switch-Ignition |
| 21:1 | 121-5160 | 1 | Nut-Hex |
| 21:2 | 122-2704 | 1 | Nut-Face, M22 (Plastic) |
| 21:3 | 121-5162 | 1 | Set-Key, Ignition |
| 22 | 131-8388 | 1 | Socket-USB |
| 24 | 112-3324 | 1 | Switch-Horn |
| 25 | 112-3313 | 1 | Nut-Weatherproof |
| 26 | 100-1535 | 1 | Switch-Rocker, (On)-Off-(On) |
| 27 | 122-2719 | 1 | Switch-Rocker, On-None-(On) |
| 28 | 138-2415 | 1 | Rod-Interlock |
| 29 | 144-0777 | 1 | Boot |
| 30 | 85-6750 | 1 | Spring-Control |
| 31 | 88-7200 | 1 | Washer-Flat |
| 32 | 3290-307 | 1 | Pin-Cotter |
| 33 | 122-1201 | 1 | Module-Display |
| 34 | 115-5103 | 4 | Screw-HHF |
| 35 | 104-7201 | 4 | Nut-HF, NI |
| 36 | 95-8999 | 2 | Switch-Rocker, On-None-On |
| 37 | 136-9678 | 3 | Switch-Pushbutton |
| 38 | 99-7420 | 1 | Plug-Hole |
| 39 | 132-8414 | 1 | Foam-Shield, Heat |
| 40 | 132-8415 | 1 | Foam-Shield, Heat |
| 41 | 133-0875 | 2 | Rivet-Push |
| 42 | 145-4400 | 1 | Bar-Reference |

# Control Valve Assembly No. 145-3279



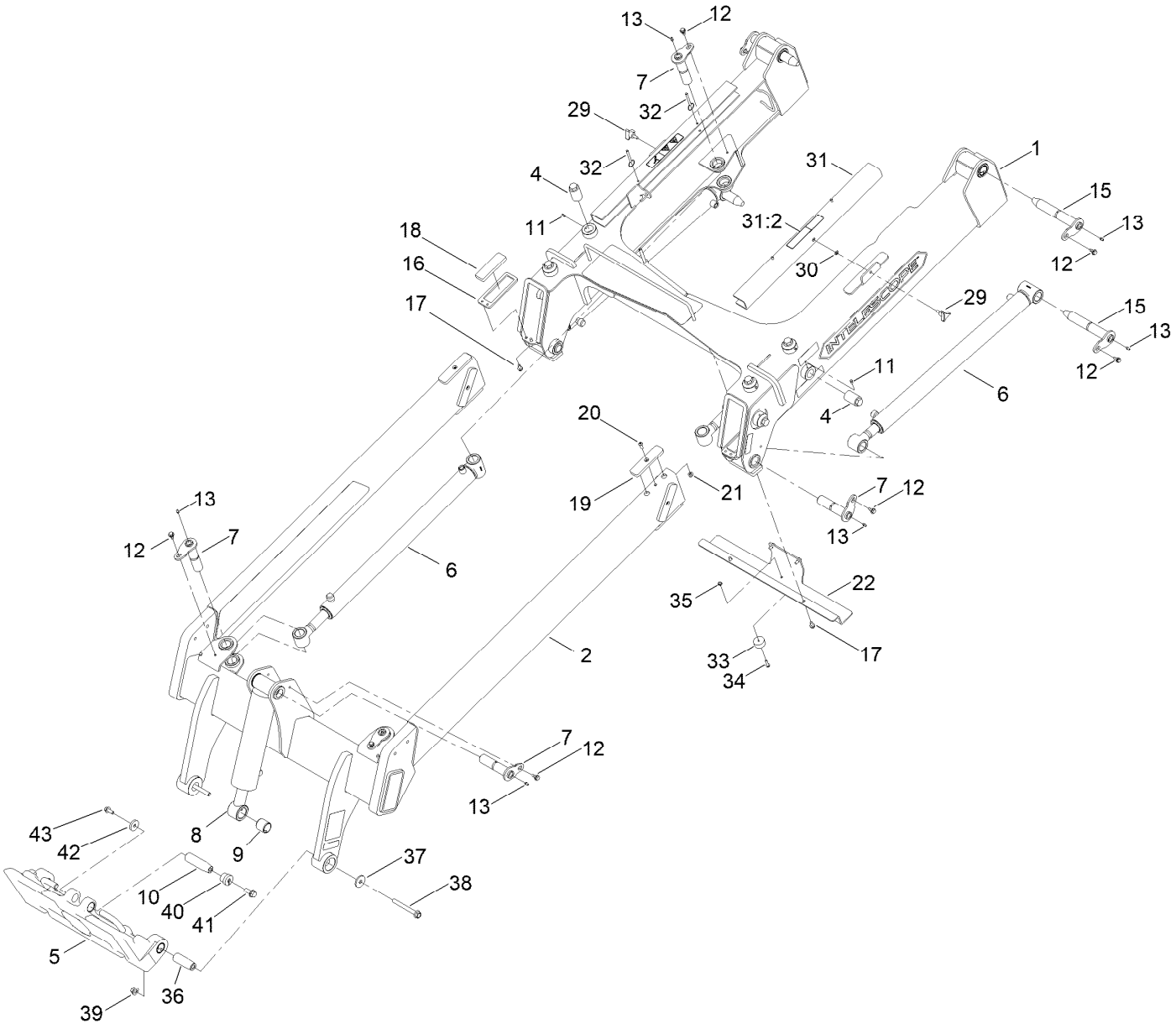

Parts not listed in Parts List are not serviced separately

# Control Valve Assembly No. 145-3279 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 132-6034 | 2 | Bellow Kit |
| 1:1 | | 1 | Bellow-Rubber ● |
| 1:2 | | 1 | Tie-Cable ● |
| 2 | 132-6036 | 2 | Fulcrum Kit |
| 2:1 | | 4 | Screw ● |
| 2:2 | | 1 | Support Kit ● |
| 2:3 | | 1 | Plate-Mounting ● |
| 3 | 132-6037 | 2 | Switch Holder Lever Kit |
| 3:1 | | 1 | Lever-Holder, Switch ● |
| 3:2 | | 1 | Spring-Return ● |
| 3:3 | | 1 | Sphere ● |
| 3:4 | | 1 | Holder-Spring ● |
| 4 | 100-7246 | 2 | O-Ring |

● Not serviced separately

# Loader Arm Assembly

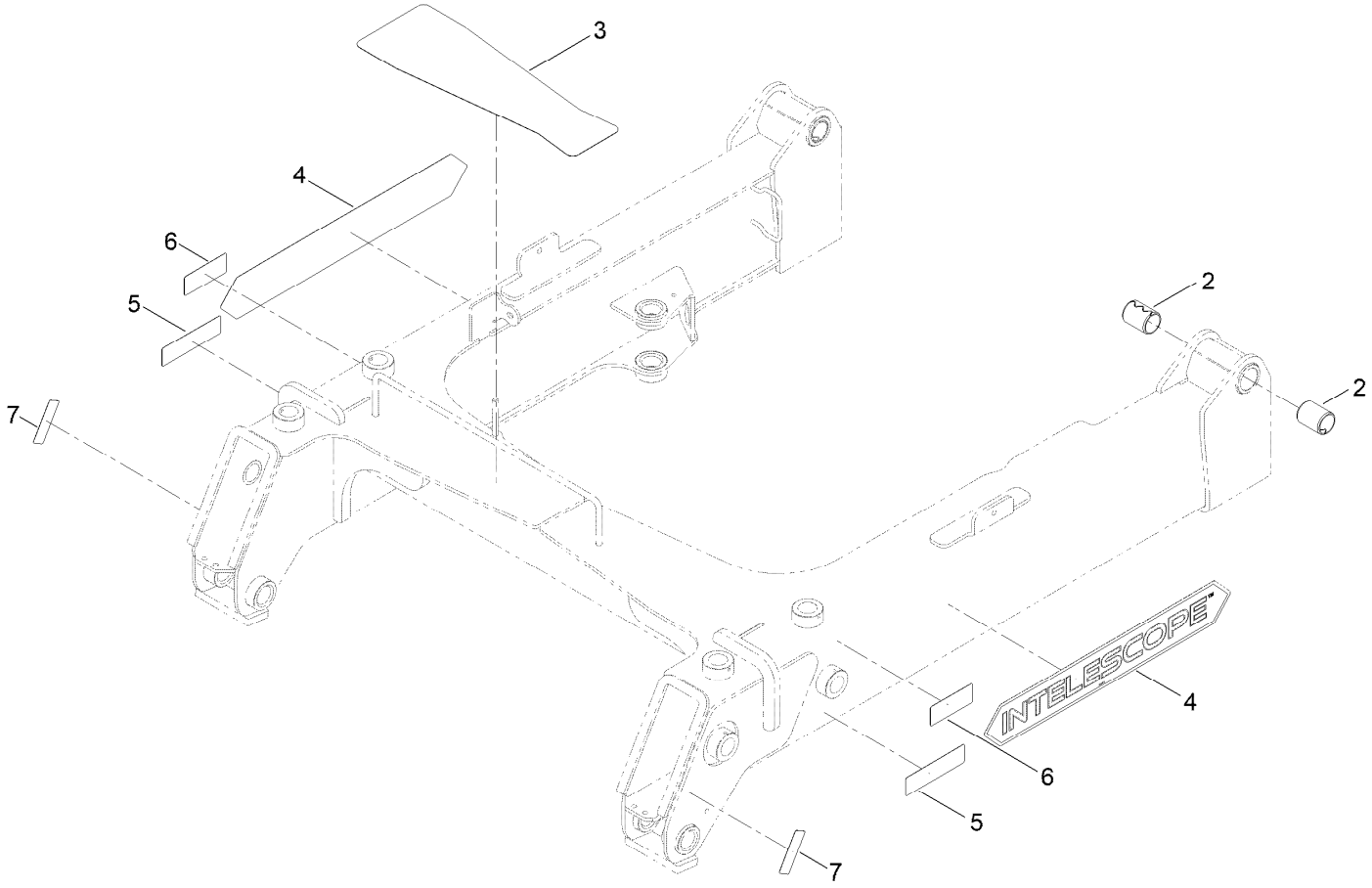


# Loader Arm Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-6062 | 1 | Loader Arm-Upper, ASM |
| 2 | 140-6063 | 1 | Loader Arm-Lower, ASM |
| 4 | 132-8479 | 8 | Screw-Slide, Adjustment |
| 5 | 140-6017 | 1 | Attachment Plate ASM |
| 6 | 140-4528 | 4 | HYD Cylinder ASM |
| 7 | 137-0134 | 7 | Flag Pin ASM |
| 8 | 140-5951 | 1 | CYL-HYD |
| 8:1 | 161-9430 | 1 | Kit, Seal ● |
| 9 | 139-5737 | 1 | Bushing-Spring |
| 10 | 140-6076 | 1 | Pin-Tapered |
| 11 | 126-3824 | 8 | Screw-Set, SQH |
| 12 | 99-5105 | 11 | Screw-Shoulder |
| 13 | 302-5 | 11 | Fitting-Grease |
| 15 | 137-0132 | 4 | Pivot Pin ASM |
| 16 | 140-4544-05 | 2 | Retainer-Pad |
| 17 | 32144-14 | 8 | Screw-HWHTF |
| 18 | 140-4545 | 2 | Strip-Slide,Lower |
| 19 | 140-4546 | 8 | Strip-Slide, |
| 20 | 3274-32 | 8 | Screw-HSBH |
| 21 | 104-8300 | 8 | Nut-HF, NI |
| 22 | 140-4547-05 | 1 | Guard-Hydraulics |
| 29 | 109-3351 | 2 | Knob |
| 30 | 109-5667 | 2 | Nut-Push |
| 31 | 140-6064 | 2 | Lock-Arm |
| 31:2 | 115-4858 | 2 | Decal-Danger |
| 32 | 108-0094 | 4 | Pin-Cotterless |
| 33 | 94-4548 | 1 | Bumper-Recessed |
| 34 | 120-4654 | 1 | Screw-HHF |
| 35 | 104-7201 | 1 | Nut-HF, NI |
| 36 | 140-6019 | 2 | Pin-Link,Taper |
| 37 | 106-2008 | 2 | Washer-Case Hard |
| 38 | 117-3176 | 2 | Screw-HHF |
| 39 | 99-5107 | 2 | Nut-Lock |
| 40 | 181-1002 | 1 | Insert-Tapered |
| 41 | 137-4653 | 1 | Screw-HHF |
| 42 | 1-543610 | 1 | Washer-Flat |
| 43 | 3234-42 | 1 | Screw-HHF |

● Not illustrated

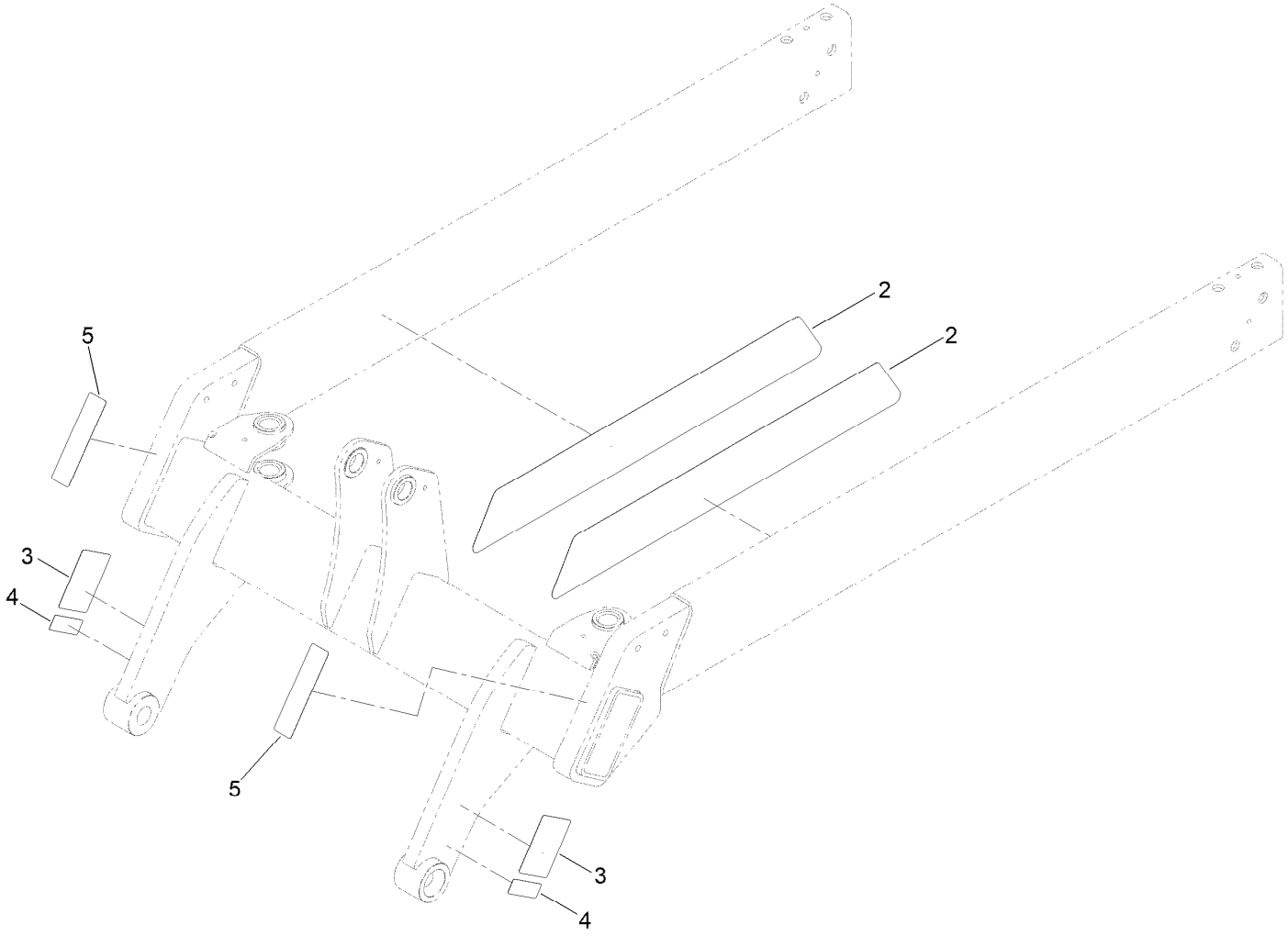
# Upper Loader Arm Assembly No. 140-6062



# Upper Loader Arm Assembly No. 140-6062 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 137-0126 | 4 | Bushing-Spring |
| 3 | 140-6024 | 1 | Strip - Wear |
| 4 | 139-5711 | 2 | Decal-Intelescope |
| 5 | 139-1158 | 2 | Decal-Warning |
| 6 | 139-1159 | 2 | Decal-Warning |
| 7 | 120-0625 | 2 | Decal-Warning |

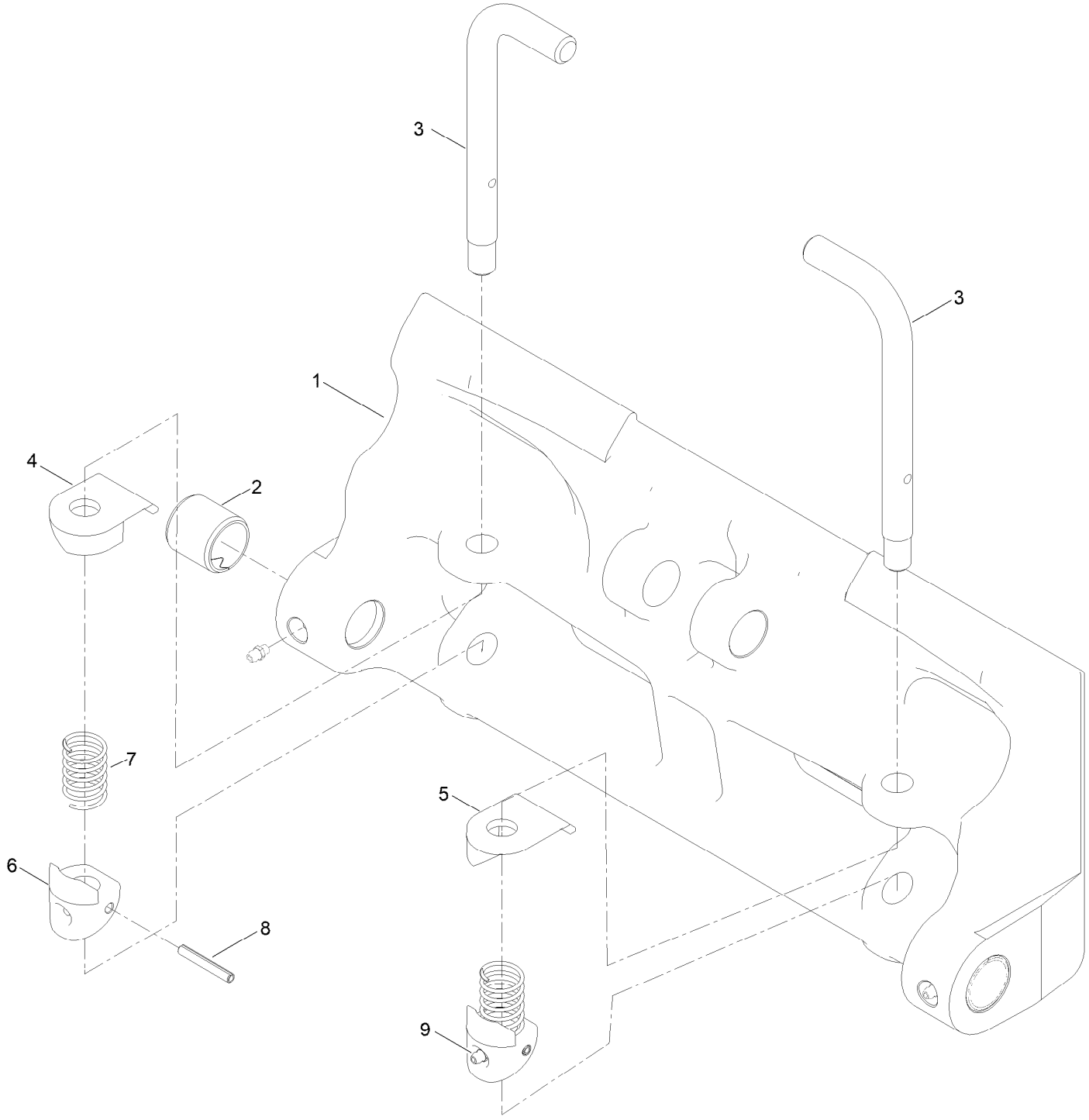
# Lower Loader Arm Assembly No. 140-6063



# Lower Loader Arm Assembly No. 140-6063 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 137-5409 | 2 | Decal-Extension |
| 3 | 139-1164 | 2 | Decal-Warning |
| 4 | 120-0625 | 2 | Decal-Warning |
| 5 | 131-9290 | 2 | Tape-Reflective |

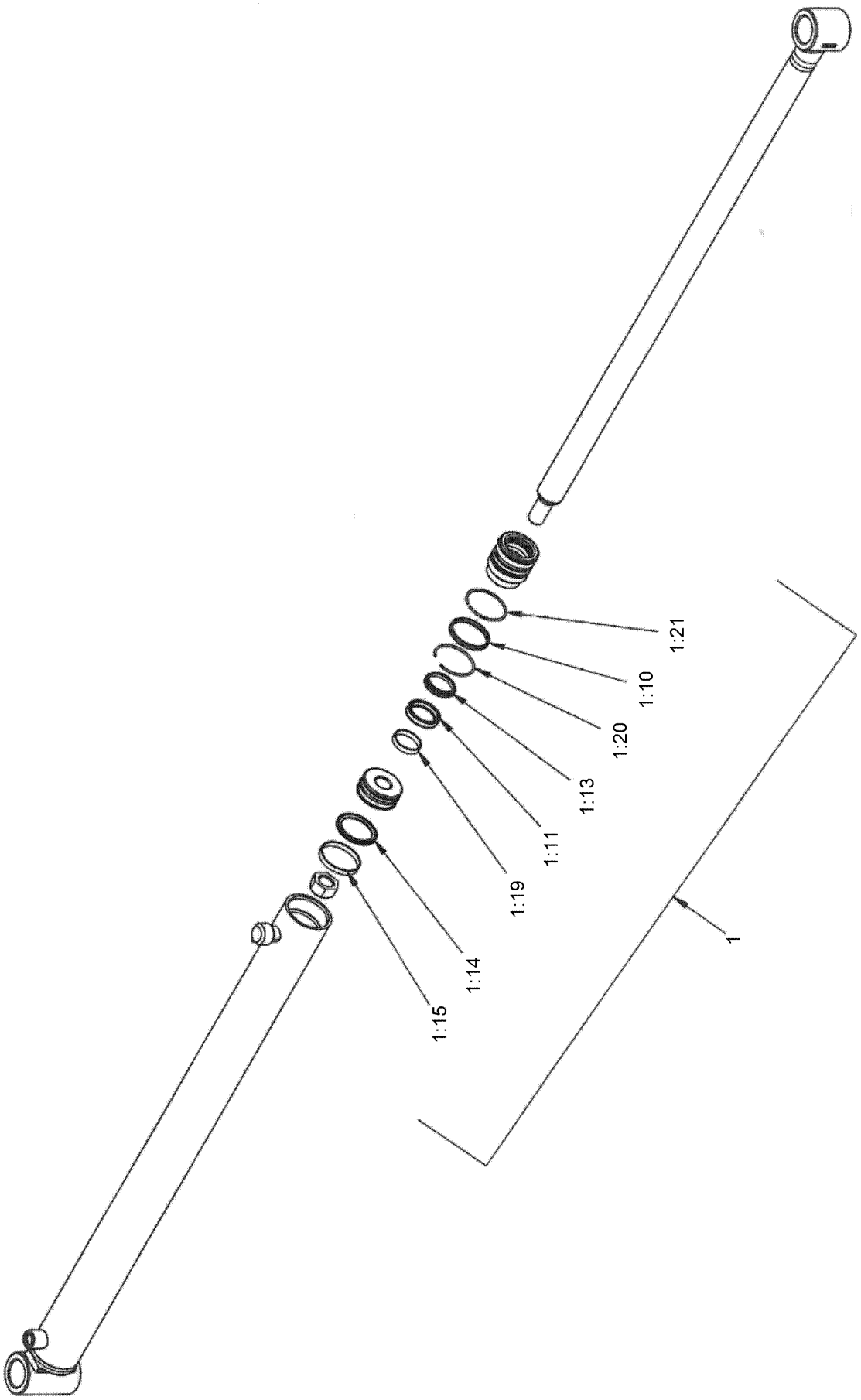
# Attachment Plate Assembly No. 140-6017



# Attachment Plate Assembly No. 140-6017 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-5992 | 1 | Qtach |
| 2 | 139-5737 | 2 | Bushing-Spring |
| 3 | 163-1160 | 2 | Pin-Locking |
| 4 | 140-5983 | 1 | Stop-Pin, LH |
| 5 | 140-5991 | 1 | Stop-Pin, RH |
| 6 | 140-5981 | 2 | Cam-Qtach |
| 7 | 100-9782 | 2 | Spring-Compression |
| 8 | 32121-32 | 2 | Pin-Roll |
| 9 | 302-5 | 4 | Fitting-Grease |

# Hydraulic Cylinder Assembly No. 140-4528

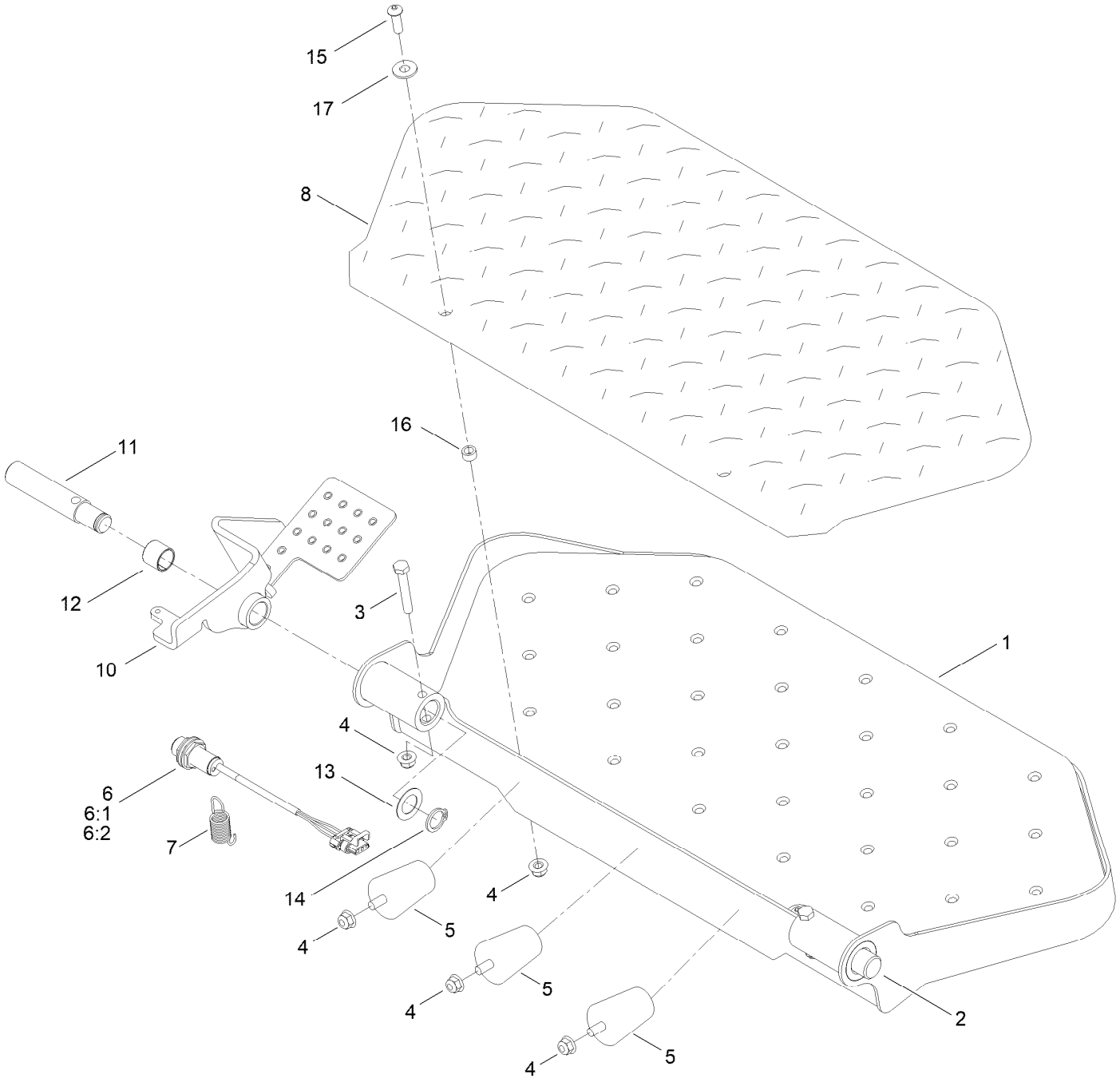


# Hydraulic Cylinder Assembly No. 140-4528 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 161-7170 | 1 | Kit-Seal, Hydraulic CYL |
| 1:10 | | 1 | Seal-Dual ● |
| 1:11 | | 1 | Seal-Rod ● |
| 1:13 | | 1 | Rod Wiper ● |
| 1:14 | | 1 | Seal-Piston ● |
| 1:15 | | 1 | Piston Wear Ring ● |
| 1:19 | | 1 | Rod Wear Ring ● |
| 1:20 | | 1 | Internal Retaining Ring ● |
| 1:21 | | 1 | External Retaining Ring ● |

● Not serviced separately

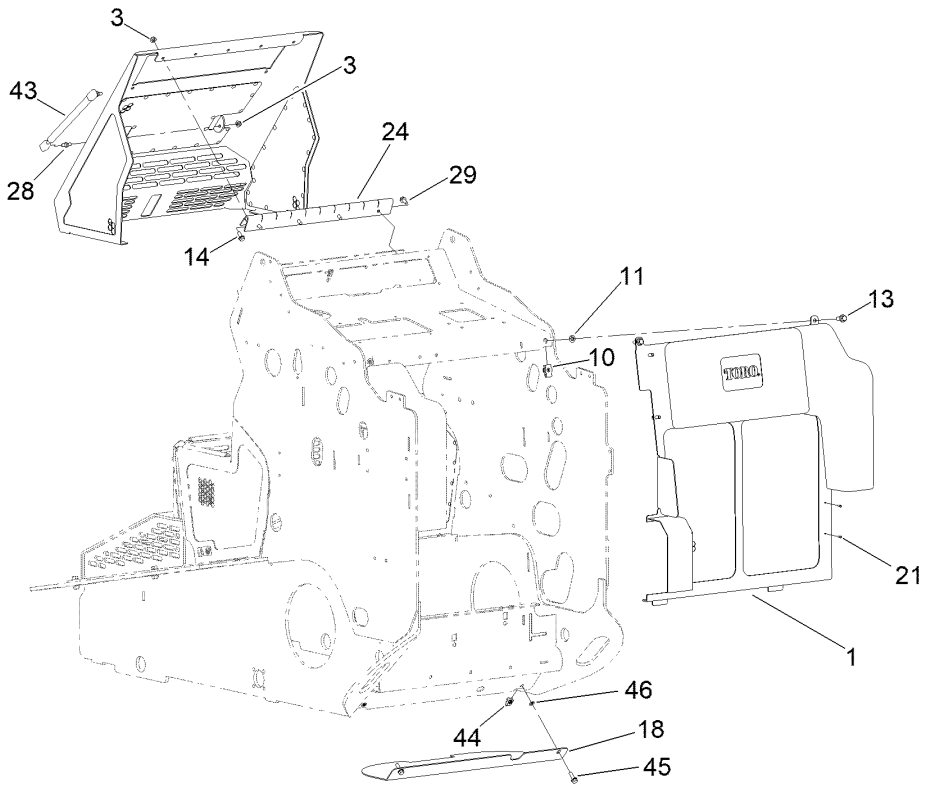
# Platform Assembly

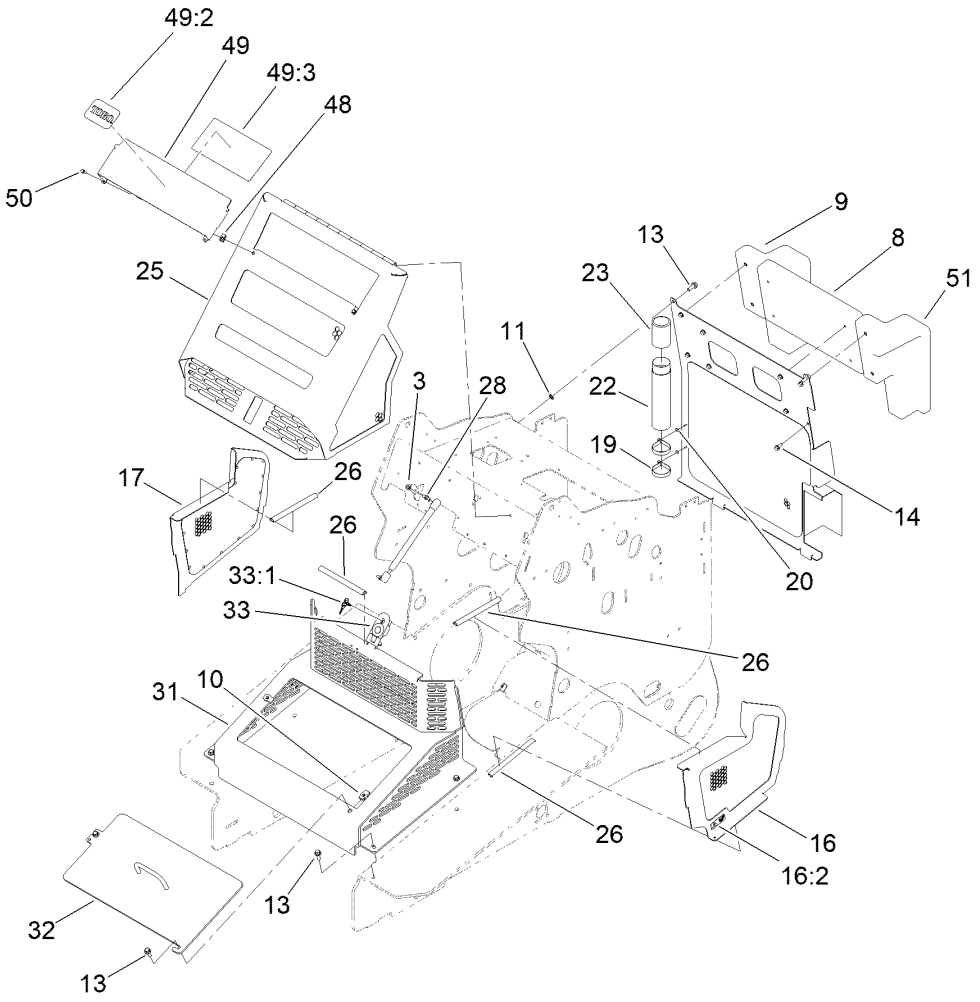


# Platform Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 138-2420-05 | 1 | Platform ASM [blk-Txt] |
| 2 | 125-3749 | 1 | Pin-Cylinder |
| 3 | 322-10 | 2 | Screw-HH |
| 4 | 104-8300 | 7 | Nut-HF, NI |
| 5 | 110-5070 | 3 | Bumper |
| 6 | 115-5300 | 1 | Proximity Switch ASM |
| 6:1 | 117-3207 | 2 | Nut-Hex |
| 6:2 | 117-3208 | 2 | Washer-Lock, Internal Tooth |
| 7 | 137-6189 | 1 | Spring-Extension |
| 8 | 144-4256 | 1 | Pad-Platform |
| 10 | 140-1811-05 | 1 | Foot Pedal ASM, [blk-Txt] |
| 11 | 140-1814 | 1 | Pin-Pivot |
| 12 | 94-9609 | 1 | Bushing-Straight |
| 13 | 9202574 | 1 | Washer-Flat |
| 14 | 32120-93 | 1 | Ring-Retaining |
| 15 | 109-4872 | 2 | Screw-HSH |
| 16 | 85-9120 | 2 | Spacer-Pivot, Tilt |
| 17 | 3256-3 | 2 | Washer-Flat |

# Hood and Cover Assembly

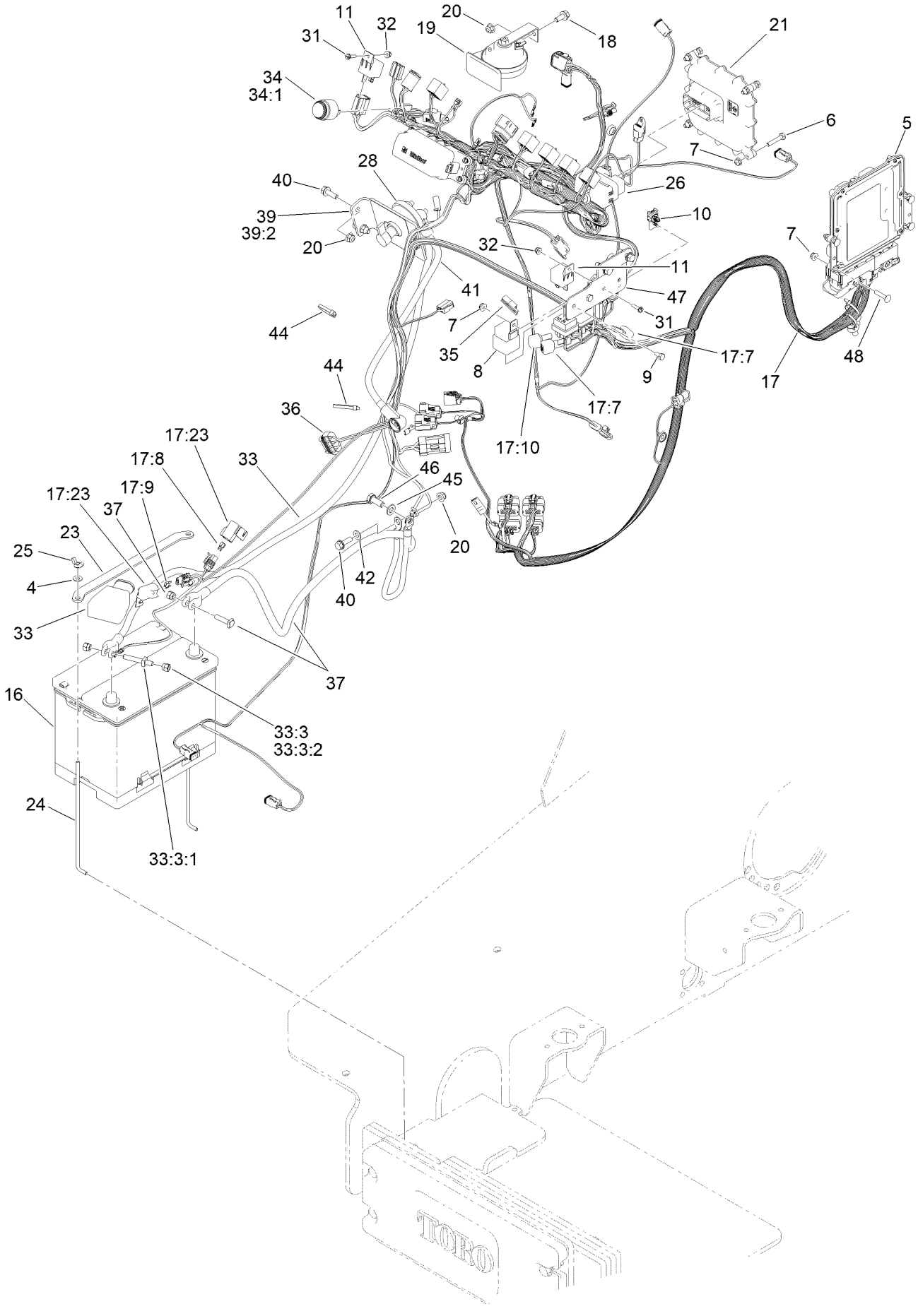


# Hood and Cover Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 140-6079-05 | 1 | Cover-Rear [blk-Txt] |
| 3 | 104-8300 | 7 | Nut-HF, NI |
| 8 | 140-4499 | 1 | Cushion-Pad |
| 9 | 140-4500 | 1 | Cushion-Pad |
| 10 | 105-4886 | 4 | Nut-Tinnerman |
| 11 | 107-3154 | 2 | Nut-Push |
| 13 | 3234-42 | 8 | Screw-HHF |
| 14 | 3234-5 | 13 | Screw-HHF |
| 16 | 140-6065 | 1 | Cover |
| 16:2 | 115-2047 | 1 | Decal-Surface, Hot |
| 17 | 144-4379-05 | 1 | Cover-Side, RH [blk-Txt] |
| 18 | 140-4506-01 | 1 | Cover-Bottom |
| 19 | 2412-120 | 2 | Clamp-R |
| 20 | 3269-10 | 2 | Washer-Back |
| 21 | 3269-17 | 2 | Rivet-Pop |
| 22 | 104-7050 | 1 | Tube-Manual |
| 23 | 104-7048 | 1 | Cap-Housing |
| 24 | 140-1830 | 1 | Hinge-Hood |
| 25 | 140-5940-05 | 1 | Hood [blk-Txt] |
| 26 | 140-5942 | 6 | Seal-Bulb |
| 28 | 103-5752 | 2 | Stud-Ball |
| 29 | 32144-14 | 4 | Screw-HWHTF |
| 31 | 140-5928-05 | 1 | Cover-Front [blk-Txt] |
| 32 | 144-0828-05 | 1 | Front Cover ASM, [blk-Txt] |
| 33 | 144-4364 | 1 | Latch-Compression, Locking |
| 33:1 | 145-4488 | 1 | Keys-Latch |
| 43 | 117-9652 | 1 | Spring-Gas |
| 44 | 115-7721 | 2 | Nut-Clip, U |
| 45 | 3234-29 | 2 | Screw-HHF |
| 46 | 109-5667 | 2 | Nut-Push |
| 48 | 107069 | 2 | Clip |
| 49 | 145-4276 | 1 | Hood Scoop ASM |
| 49:2 | 117-0871 | 1 | Decal |
| 49:3 | 145-4274 | 1 | Decal-Service |
| 50 | 32105-15 | 2 | Screw-HWH |
| 51 | 144-0796 | 1 | Cushion-Pad |

# Electrical System Assembly

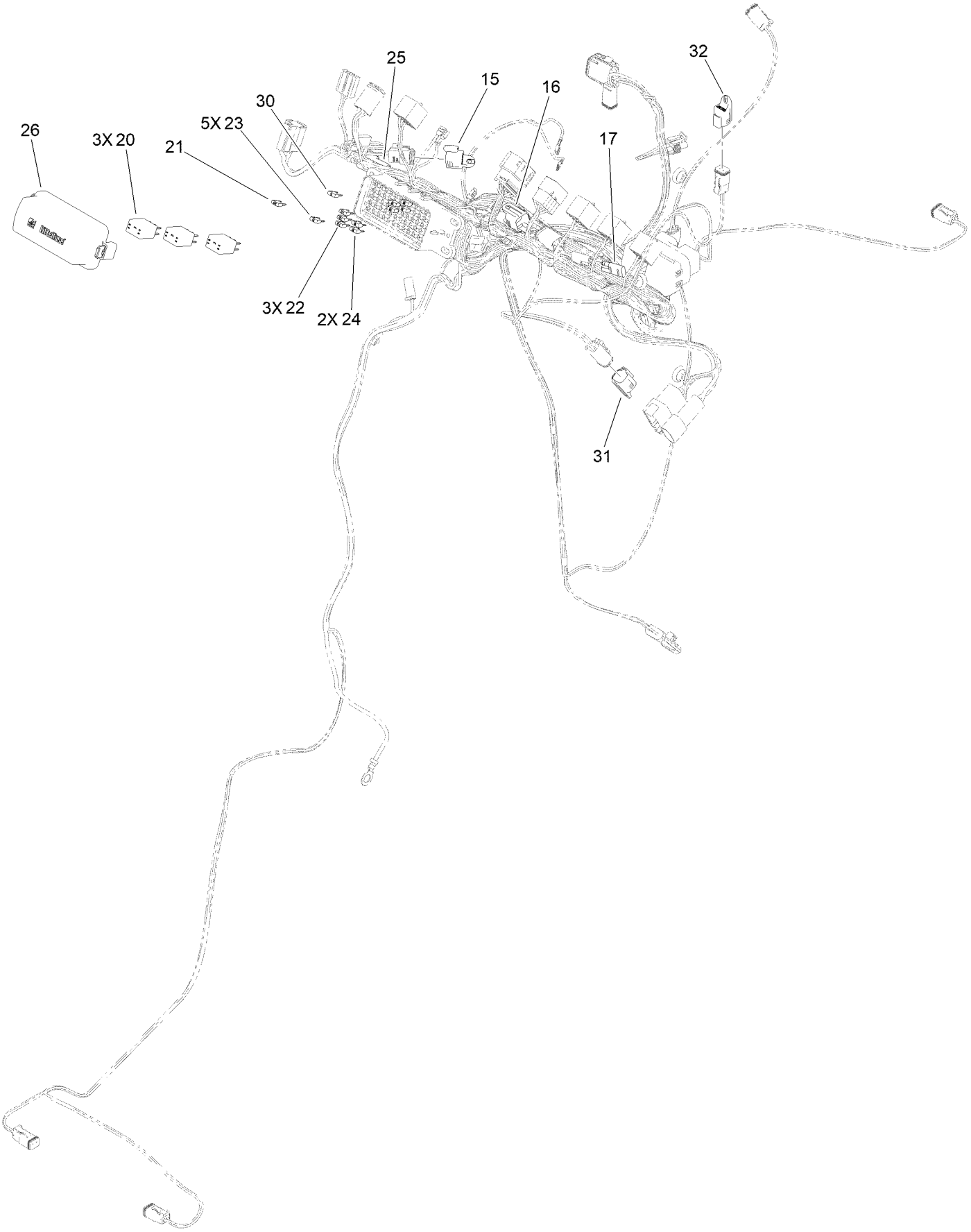


# Electrical System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 4 | 3256-22 | 2 | Washer-Flat |
| 5 | 121-5592 | 1 | Electronic Control Unit |
| 6 | 321-13 | 4 | Screw-HH |
| 7 | 104-7201 | 10 | Nut-HF, NI |
| 8 | 99-7430 | 2 | Relay-Mini |
| 9 | 321-2 | 1 | Screw-HH |
| 10 | 32180-103 | 1 | Clip-Connector |
| 11 | 99-7435 | 2 | Relay |
| 16 | 106-5189 | 1 | Battery - Wet, 12V, 690 CCA |
| 17 | 122-2139 | 1 | Harness-Wire, Engine T4 |
| 17:7 | 100-4918 | 2 | Diode |
| 17:8 | 121-8861 | 1 | Fuse-Mini Blade, 2 Amp |
| 17:9 | 121-8866 | 1 | Fuse-Mini Blade, 10 Amp |
| 17:10 | 104-4022 | 1 | Resistor-75 Ohm |
| 17:23 | 32180-101 | 2 | Cover-Fuse, Single |
| 18 | 3234-5 | 1 | Screw-HHF |
| 19 | 116749 | 1 | Horn |
| 20 | 104-8300 | 6 | Nut-HF, NI |
| 21 | 127-2770 | 1 | Controller |
| 23 | 136-5755-03 | 1 | Strap-Hold Down, Battery |
| 24 | 136-5756 | 2 | Rod-Hold Down, Battery |
| 25 | 1-803038 | 2 | Wingnut |
| 26 | 122-2857 | 1 | Harness-Wire, Tx1300 |
| 28 | AUR52278 | 1 | Switch-Disconnect, Master |
| 28:1 | 3253-21 | 2 | Washer-Lock ● |
| 28:2 | 126-0687 | 2 | Nut-Hex ● |
| 28:3 | 515-0040 | 1 | Washer,Lock,Int,.91X1.387X.056,Stl, ● |
| 31 | 32105-13 | 6 | Screw-HWH |
| 32 | 120-4578 | 6 | Nut-HF |
| 33 | 122-2244 | 1 | Cable-Battery, Rd ASM |
| 33:3 | 112-9921 | 1 | Bolt ASM |
| 33:3:1 | 32180-107 | 1 | Bolt-Clamp, Battery |
| 33:3:2 | 32180-108 | 2 | Nut-Hex Shoulder |
| 34 | 80-9330 | 1 | Audio Alarm ASM |
| 34:1 | 104-5107 | 1 | Nut-Plastic, Knurled |
| 35 | 136-4862 | 1 | Harness-Wire, Fusible Link |
| 36 | 99-3441 | 1 | Harness-Wire, Fusible Link |
| 37 | 105-0115 | 1 | Cable-Battery, Negative |
| 39 | 145-4283 | 1 | Bracket-Shutoff |
| 39:2 | 131-8026 | 1 | Decal-Battery Disconnect |
| 40 | 3234-29 | 3 | Screw-HHF |
| 41 | 122-2245 | 1 | Cable-Battery, Rd ASM |
| 42 | 120-9683 | 1 | Washer-Plain |
| 44 | 3290-378 | 2 | Tie-Cable |
| 45 | 33095-00 | 1 | Washer-Flat |
| 46 | 33115-020 | 1 | Screw-HH |
| 47 | 144-0795-03 | 1 | Bracket-Relays |
| 48 | 3229-3 | 4 | Screw-CARR |

● Not illustrated

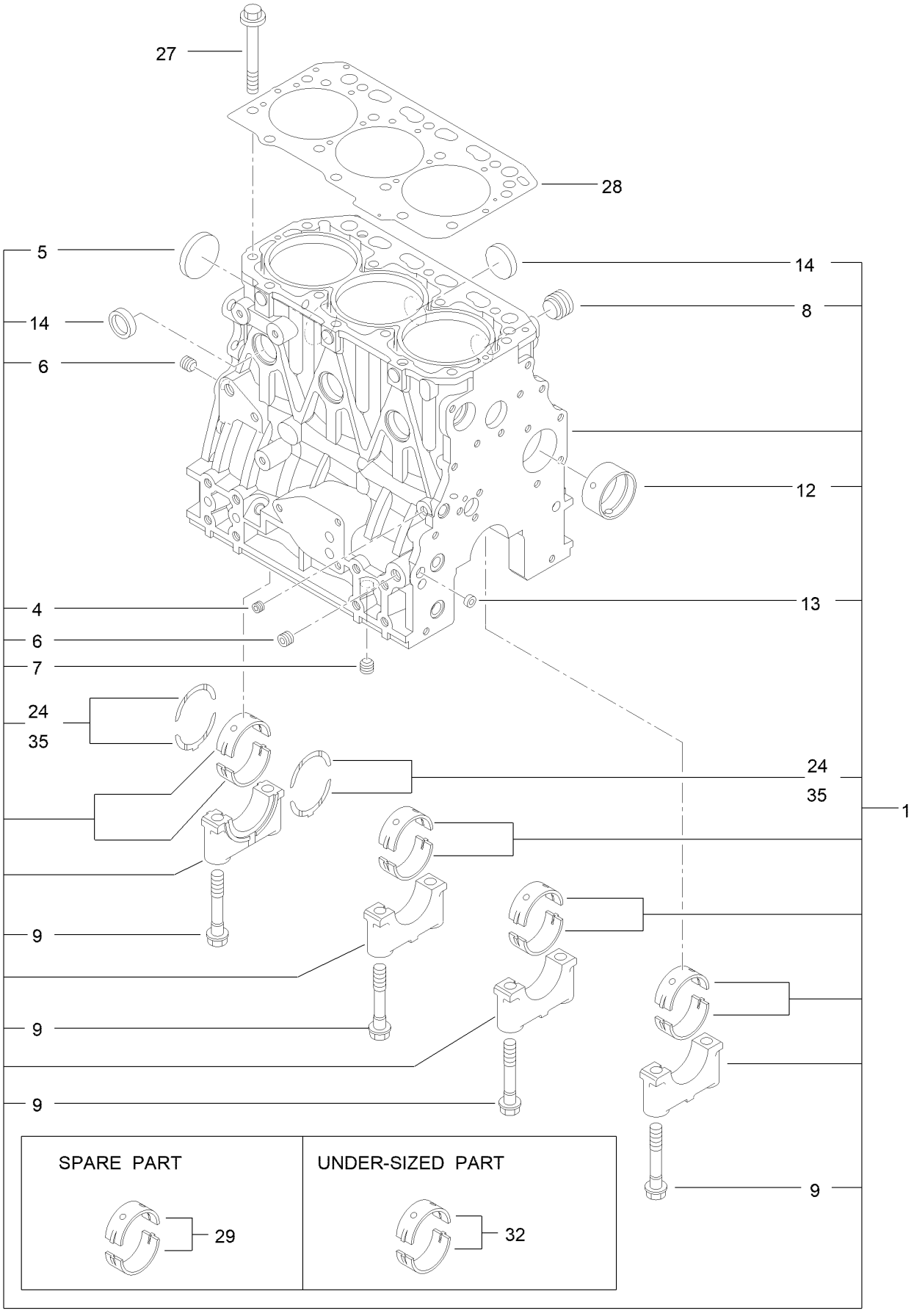
# Wire Harness Assembly No. 122-2857



# Wire Harness Assembly No. 122-2857 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 15 | 32180-089 | 1 | Cap-Plug, 3 Way |
| 16 | 32180-156 | 1 | Cap-Plug, 6 Way |
| 17 | 116-0053 | 1 | Cap-Plug |
| 20 | 122-0368 | 3 | Relay-280 ISO |
| 21 | 121-8868 | 1 | Fuse-Mini Blade, 20 Amp |
| 22 | 121-8865 | 3 | Fuse-Mini Blade, 7.5 Amp |
| 23 | 121-8866 | 5 | Fuse-Mini Blade, 10 Amp |
| 24 | 121-8867 | 2 | Fuse-Mini Blade, 15 Amp |
| 25 | 32180-043 | 1 | Resistor-120 Ohm |
| 26 | 32180-229 | 1 | Cover-Littelfuse, Pdm 60F |
| 30 | 121-8864 | 1 | Fuse-Mini Blade, 5 Amp |
| 31 | 32180-260 | 1 | Cap-Deutsch, Dust, 4 Way |
| 32 | 32180-091 | 1 | Cap-Dust, 2 Way |

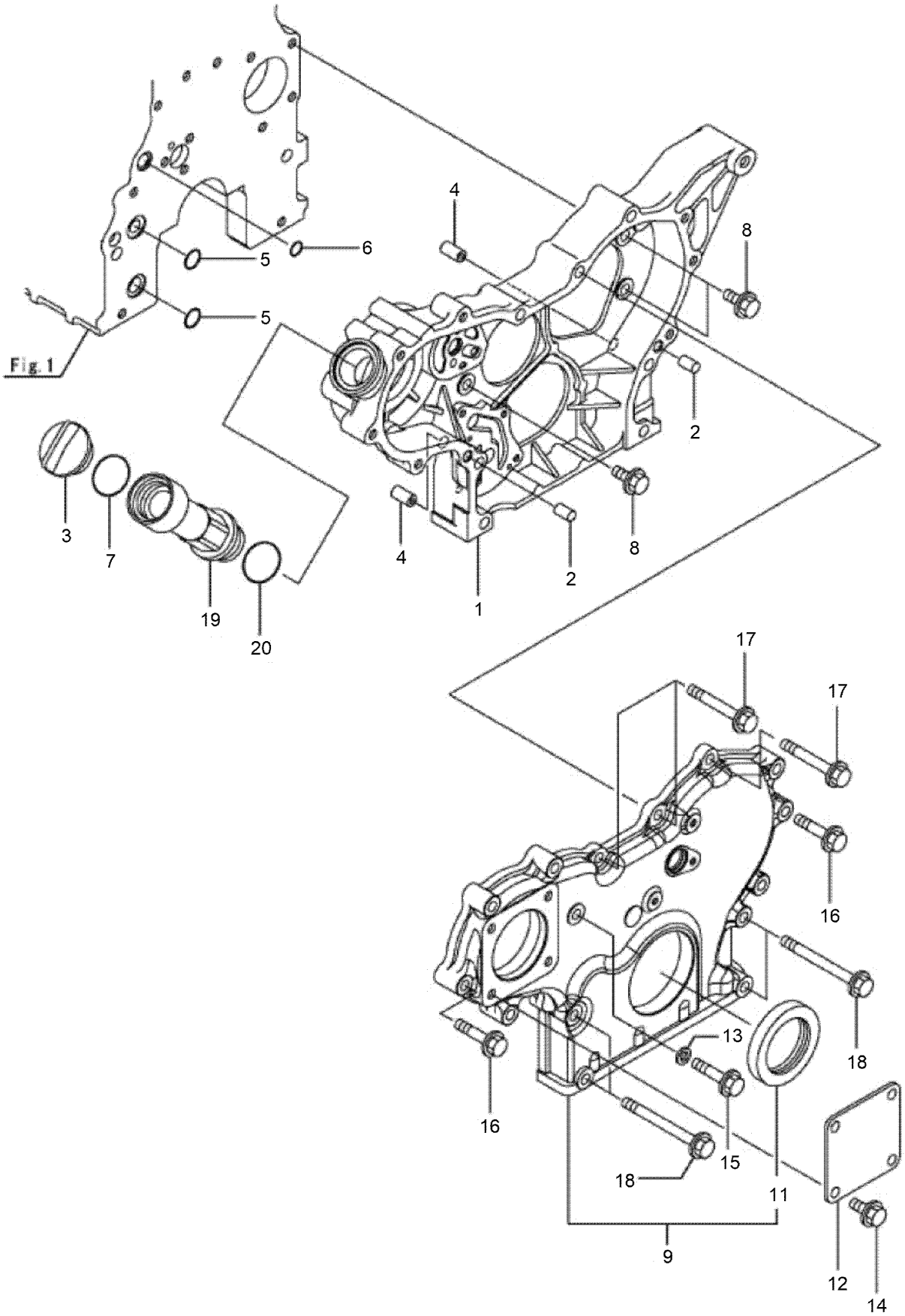
# Cylinder Block Assembly



# Cylinder Block Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-4717 | 1 | Cylinder Block ASM |
| 4 | 125-6969 | 1 | Plug |
| 5 | 125-6980 | 1 | Plug |
| 6 | 125-6973 | 2 | Plug |
| 7 | 125-6973 | 1 | Plug |
| 8 | 125-7170 | 1 | Plug |
| 9 | 125-7007 | 8 | Bolt |
| 12 | 125-7108 | 1 | Bushing |
| 13 | 125-7237 | 1 | Plug |
| 14 | 125-7239 | 6 | Plug |
| 24 | 125-7010 | 2 | Metal-Thrust |
| 27 | 125-7006 | 14 | Bolt |
| 28 | 127-4716 | 1 | Head Gasket ASM |
| 29 | 125-6981 | 4 | Metal-Main |
| 32 | 125-7009 | 4 | Metal-Main (0.25) |
| 35 | 125-7011 | 1 | Metal-Thrust (0.25) |

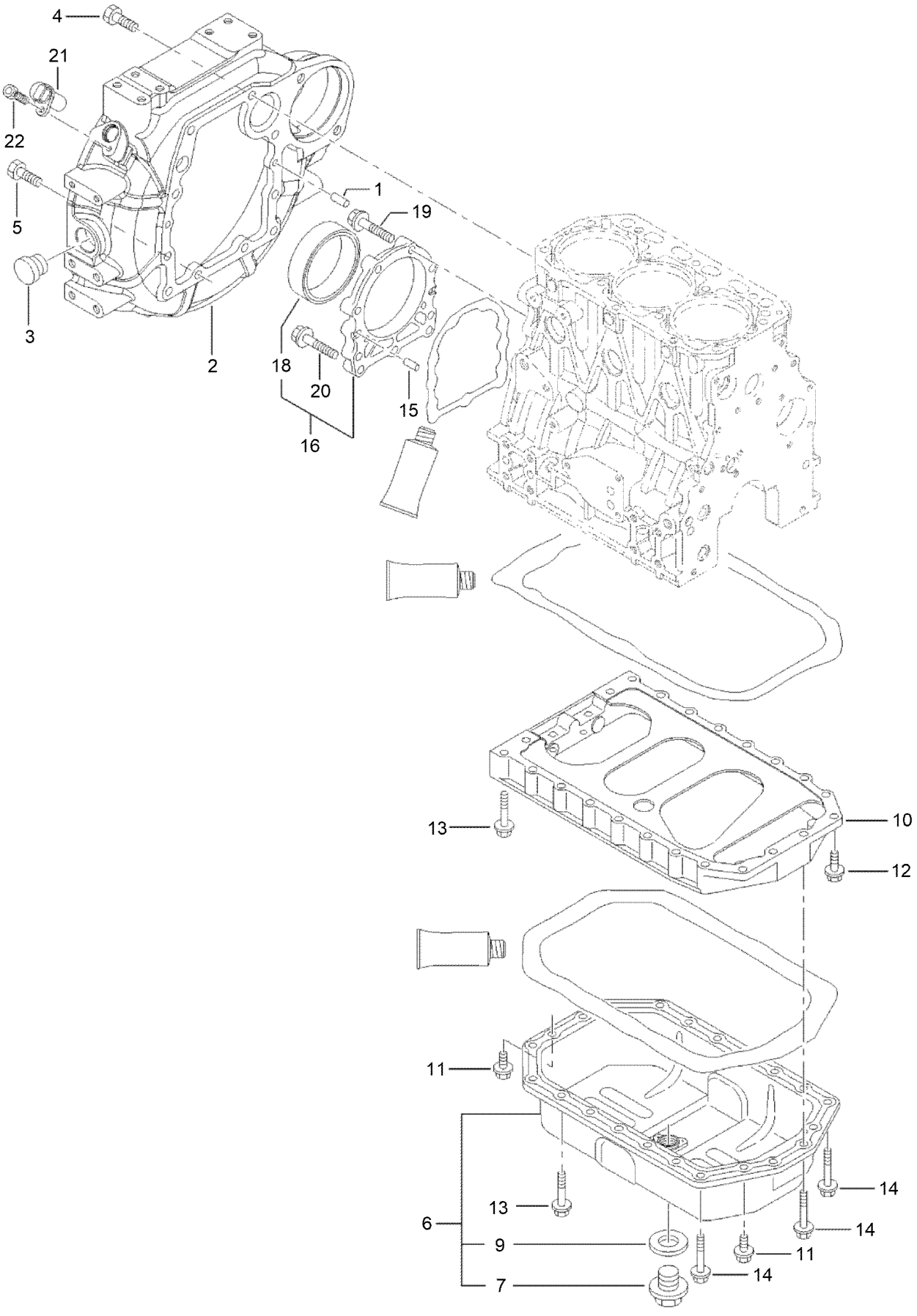
# Gear Housing Assembly



# Gear Housing Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3023 | 1 | Case-Gear |
| 2 | 125-6995 | 2 | Pin |
| 3 | 125-6972 | 1 | Cover-Filler |
| 4 | 125-7107 | 2 | Pipe |
| 5 | 125-6909 | 2 | O-Ring |
| 6 | 127-2973 | 1 | O-Ring |
| 7 | 125-7197 | 1 | O-Ring |
| 8 | 100-6928 | 3 | Bolt |
| 9 | 127-3024 | 1 | Gearcase Cover ASM |
| 11 | 125-6944 | 1 | Seal-Oil |
| 12 | 125-6977 | 1 | Cover |
| 13 | 125-7174 | 1 | Washer-Seal |
| 14 | 100-6928 | 4 | Bolt |
| 15 | 125-7217 | 1 | Bolt |
| 16 | 125-7218 | 7 | Bolt |
| 17 | 125-7222 | 3 | Bolt |
| 18 | 125-7224 | 4 | Bolt |
| 19 | 127-3754 | 1 | Pipe |
| 20 | 125-7197 | 1 | O-Ring |

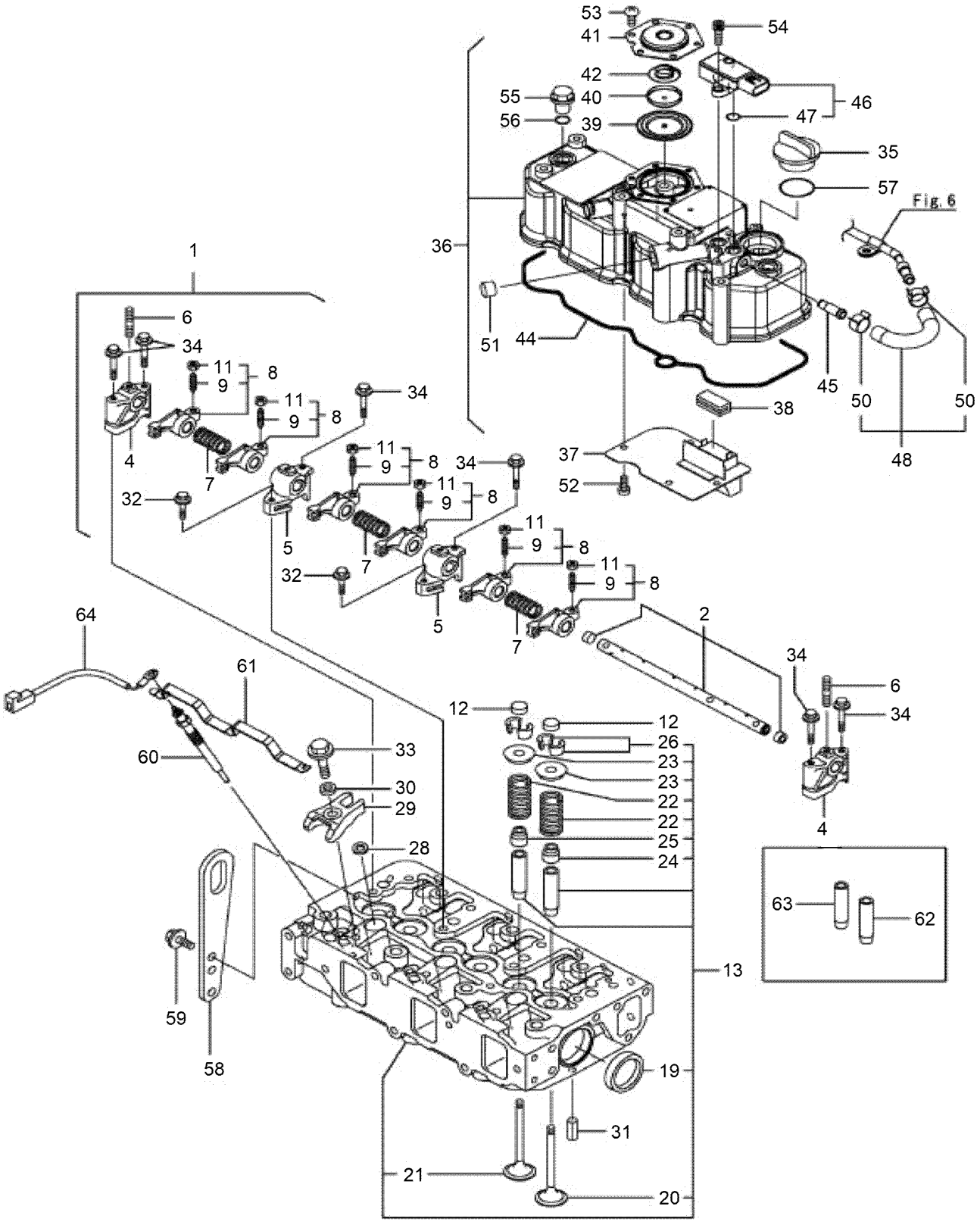
# Flywheel Housing and Oil Sump Assembly



# Flywheel Housing and Oil Sump Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 125-6995 | 2 | Pin |
| 2 | 127-3025 | 1 | Housing-Flywheel |
| 3 | 125-6910 | 1 | Cap |
| 4 | 125-7226 | 6 | Bolt |
| 5 | 125-7227 | 4 | Bolt |
| 6 | 127-3755 | 1 | Oil Pan ASM |
| 7 | 125-6912 | 1 | Plug-Drain |
| 9 | 125-7177 | 1 | Washer-Seal |
| 10 | 127-3756 | 1 | Spacer |
| 11 | 100-6928 | 4 | Bolt |
| 12 | 125-7215 | 2 | Bolt |
| 13 | 125-7219 | 16 | Bolt |
| 14 | 125-7220 | 4 | Bolt |
| 15 | 125-6995 | 2 | Pin |
| 16 | 125-6996 | 1 | Case ASM |
| 18 | 125-7106 | 1 | Seal-Oil |
| 19 | 125-7045 | 6 | Bolt |
| 20 | 125-7217 | 3 | Bolt |
| 21 | 127-3062 | 1 | Sensor-Rev, Flywheel |
| 22 | 127-3184 | 1 | Bolt |

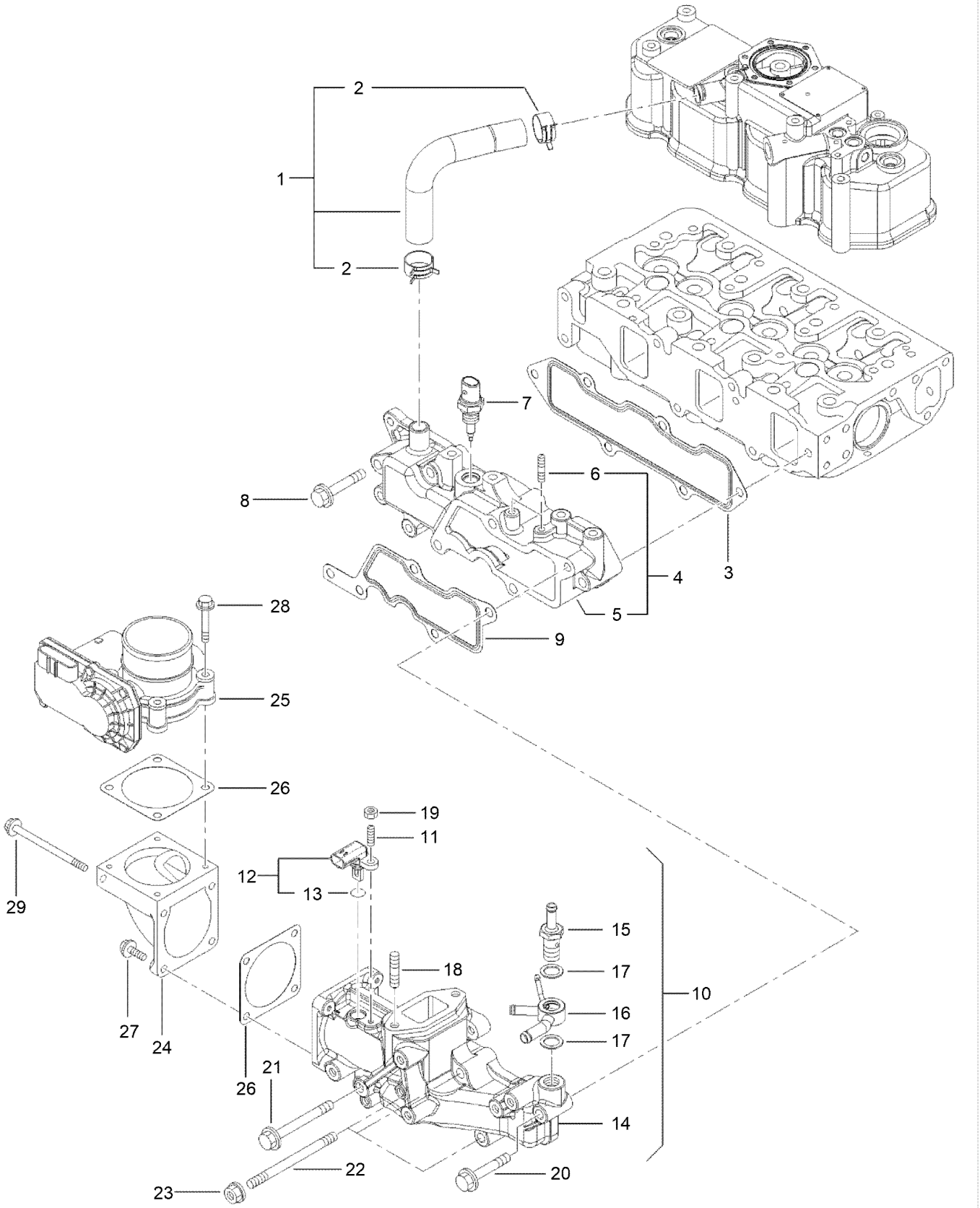
# Cylinder Head Assembly



# Cylinder Head Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3757 | 1 | Shaft ASM |
| 2 | 127-3758 | 1 | Shaft |
| 4 | 127-2974 | 2 | Support |
| 5 | 127-2975 | 2 | Support |
| 6 | 135-4012 | 3 | Bolt,Stud |
| 7 | 127-2995 | 3 | Spring |
| 8 | 127-2989 | 6 | Arm-Rocker |
| 9 | 125-7013 | 6 | Screw-Adjust, Valve |
| 11 | 125-7014 | 6 | Nut |
| 12 | 127-2996 | 6 | Cap-Valve |
| 13 | 139-6014 | 1 | Cylinder Head ASM |
| 19 | 125-7240 | 2 | Plug |
| 20 | 127-2990 | 3 | Valve |
| 21 | 127-4710 | 3 | Valve |
| 22 | 127-3012 | 6 | Spring |
| 23 | 127-3013 | 6 | Retainer-Spring |
| 24 | 127-2986 | 3 | Seal-Stem, Valve |
| 25 | 127-3027 | 3 | Seal-Stem, Valve |
| 26 | 127-3186 | 6 | Pin-Cotter |
| 28 | 127-3021 | 3 | Gasket-Injector |
| 29 | 127-3028 | 3 | Retainer-Injector |
| 30 | 127-2980 | 3 | Washer-Injector |
| 31 | 125-7184 | 2 | Pin-Spring |
| 32 | 125-7215 | 2 | Bolt |
| 33 | 125-7217 | 3 | Bolt |
| 34 | 125-7220 | 6 | Bolt |
| 35 | 125-6972 | 1 | Cover-Filler |
| 36 | 127-4719 | 1 | Cylinder Head Cover ASM |
| 37 | 127-2988 | 1 | Plate |
| 38 | 125-7012 | 1 | Baffle |
| 39 | 125-6959 | 1 | Diaphragm |
| 40 | 125-6960 | 1 | Plate |
| 41 | 125-6961 | 1 | Plate-Breather |
| 42 | 125-6962 | 1 | Spring-Diaphragm |
| 44 | 127-3856 | 1 | Gasket-Valve Cover |
| 45 | 127-3026 | 1 | Joint |
| 46 | 127-3029 | 1 | Sensor-Pressure |
| 47 | 127-3032 | 2 | O Ring-Sensor, Pressure |
| 48 | 127-3040 | 1 | Hose ASM |
| 50 | 127-3041 | 2 | Clip-Hose |
| 51 | 125-6913 | 1 | Plug |
| 52 | 125-7186 | 4 | Screw |
| 53 | 125-7186 | 6 | Screw |
| 54 | 127-3184 | 2 | Bolt |
| 55 | 125-6974 | 3 | Knob |
| 56 | 93-0418 | 3 | O-Ring |
| 57 | 125-7197 | 1 | O-Ring |
| 58 | 125-7111 | 1 | Lifter |
| 59 | 100-6928 | 2 | Bolt |
| 60 | 127-2991 | 3 | Plug-Glow |
| 61 | 127-3768 | 1 | Connector-Plug, Glow |
| 62 | 127-2979 | 3 | Guide |
| 63 | 127-2997 | 3 | Guide-Valve |
| 64 | 131-2704 | 1 | Harness-Wire |

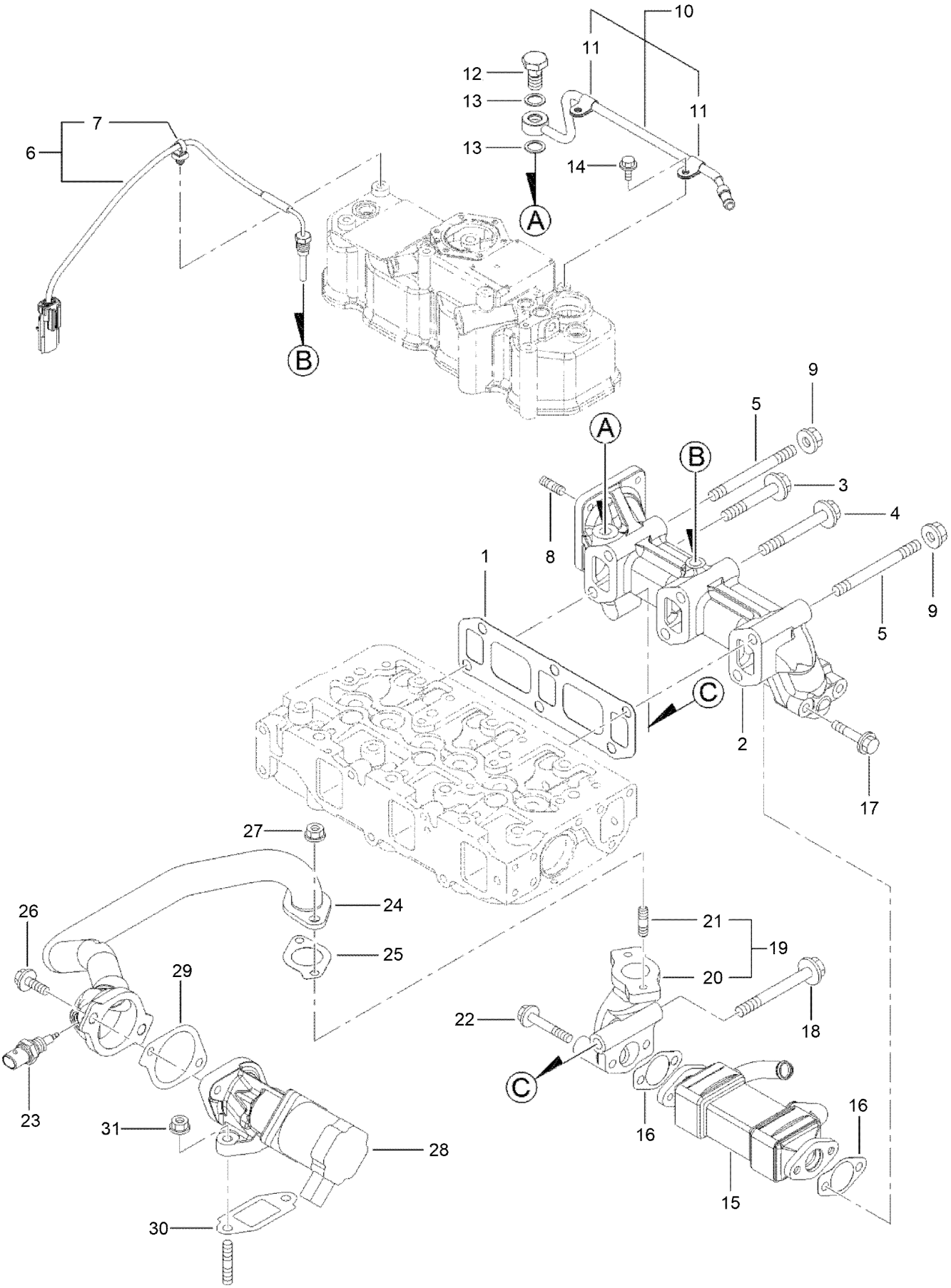
# Suction Manifold Assembly



# Suction Manifold Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-4704 | 1 | Pipe |
| 2 | 125-7040 | 2 | Clip-Hose |
| 3 | 127-3857 | 1 | Gasket-Manifold, Intake |
| 4 | 127-4722 | 1 | Intake Manifold ASM |
| 5 | 127-4721 | 1 | Manifold-Intake |
| 6 | 127-3180 | 2 | Stud |
| 7 | 137-5167 | 1 | Sensor-Temperature, Air |
| 8 | 125-7220 | 3 | Bolt |
| 9 | 127-3034 | 1 | Gasket-Collector |
| 10 | 127-4725 | 1 | Intake Collector ASM |
| 11 | 127-4701 | 1 | Stud |
| 12 | 127-3030 | 1 | Sensor-Temp, Air |
| 13 | 127-3033 | 1 | O-Ring |
| 14 | 127-4724 | 1 | Collector-Intake |
| 15 | 127-3080 | 1 | Joint-Hose |
| 16 | 127-3081 | 1 | Joint-Hose |
| 17 | 127-3166 | 2 | Washer-Seal |
| 18 | 127-3181 | 2 | Stud |
| 19 | 127-4775 | 1 | Nut |
| 20 | 125-7220 | 1 | Bolt |
| 21 | 127-3178 | 1 | Bolt |
| 22 | 127-3182 | 3 | Stud |
| 23 | 125-7229 | 3 | Nut |
| 24 | 127-3035 | 1 | Bend-Inlet |
| 25 | 127-3036 | 1 | Body-Throttle |
| 26 | 127-3037 | 2 | Gasket-Throttle |
| 27 | 125-7209 | 2 | Bolt |
| 28 | 125-7211 | 4 | Bolt |
| 29 | 127-3177 | 2 | Bolt |

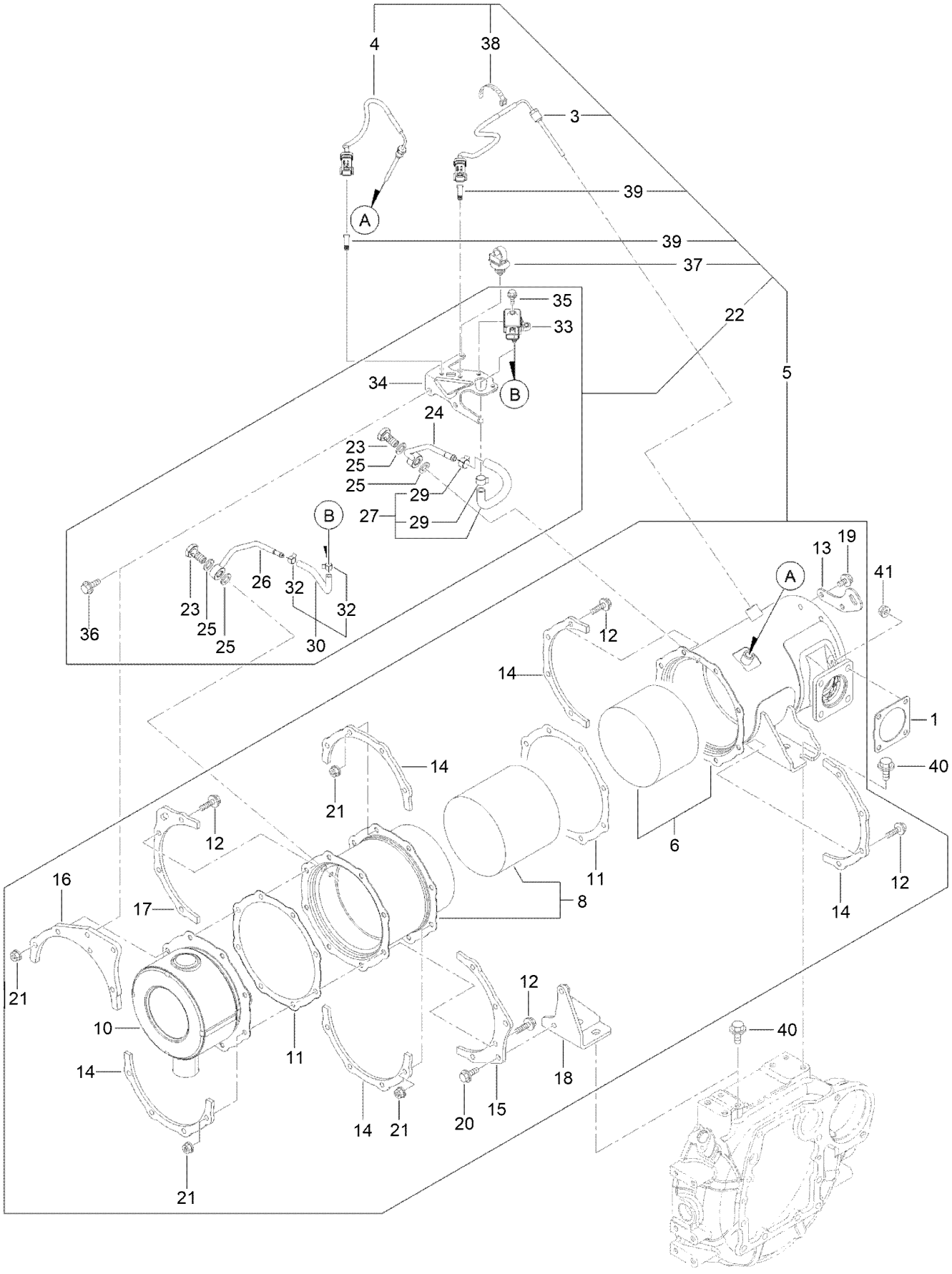
# Exhaust Manifold Assembly



# Exhaust Manifold Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3775 | 1 | Gasket-Manifold, Exhaust |
| 2 | 127-4727 | 1 | Manifold-Exhaust |
| 3 | 139-6015 | 1 | Bolt-Flange |
| 4 | 135-4014 | 3 | Bolt |
| 5 | 127-4756 | 2 | Stud |
| 6 | 127-4729 | 1 | Sensor-Temp, Exhaust |
| 7 | 127-3087 | 1 | Band-Clip |
| 8 | 125-6906 | 4 | Stud |
| 9 | 125-7230 | 2 | Nut |
| 10 | 127-3038 | 1 | Exhaust Pipe ASM |
| 11 | 127-3173 | 2 | Clamp |
| 12 | 127-3039 | 1 | Bolt-Joint, Pipe |
| 13 | 127-3174 | 2 | Gasket |
| 14 | 125-7206 | 2 | Bolt |
| 15 | 127-3042 | 1 | Cooler-E G R |
| 16 | 127-3043 | 2 | Gasket-Cooler, E G R |
| 17 | 135-4015 | 2 | Bolt |
| 18 | 135-4016 | 1 | Bolt |
| 19 | 127-3048 | 1 | E G R Pipe ASM |
| 20 | 127-3049 | 1 | Pipe-Out, E G R |
| 21 | 125-7043 | 2 | Stud |
| 22 | 125-7220 | 2 | Bolt |
| 23 | 137-5168 | 1 | Sensor-Gas Temp, E G R |
| 24 | 127-3780 | 1 | E G R Pipe ASM |
| 25 | 127-3016 | 1 | Gasket |
| 26 | 125-7215 | 2 | Bolt |
| 27 | 125-7229 | 2 | Nut |
| 28 | 127-3781 | 1 | Valve-E G R |
| 29 | 127-3050 | 1 | Gasket-Intake Valve, E G R |
| 30 | 127-3051 | 1 | Gasket-Out Valve, E G R |
| 31 | 125-7229 | 2 | Nut |

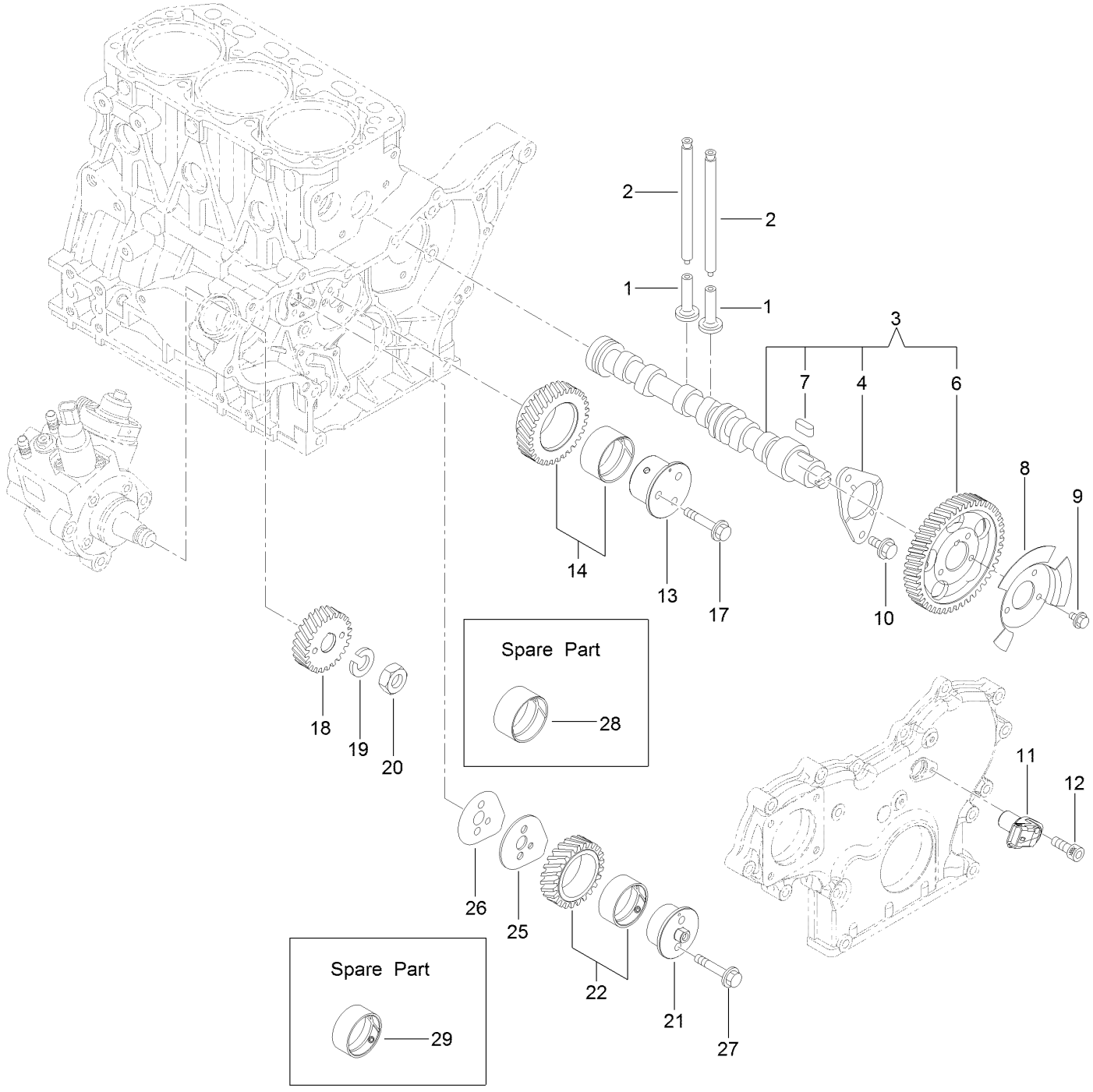
# Diesel Particulate Filter Assembly



# Diesel Particulate Filter Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3019 | 1 | Gasket |
| 3 | 127-4764 | 1 | Sensor-Temp, Exhaust |
| 4 | 127-4765 | 1 | Sensor-Temp, Exhaust |
| 5 | 127-4730 | 1 | D P F ASM |
| 6 | 127-4731 | 1 | Case-Doc |
| 8 | 127-4733 | 1 | Case-Soot Filter |
| 10 | 127-3786 | 1 | Silencer-D P F |
| 11 | 127-3859 | 2 | Gasket-D P F |
| 12 | 127-3055 | 16 | Bolt |
| 13 | 127-3788 | 1 | Lifter-D P F |
| 14 | 127-3789 | 5 | Stiffener-D P F, A |
| 15 | 127-3790 | 1 | Stiffener-D P F, B |
| 16 | 127-3791 | 1 | Stiffener-D P F, C |
| 17 | 127-3792 | 1 | Stiffener-D P F, C |
| 18 | 127-4737 | 1 | Stay-Dpf |
| 19 | 125-7213 | 2 | Bolt |
| 20 | 125-7594 | 2 | Bolt |
| 21 | 125-7229 | 16 | Nut |
| 22 | 127-4777 | 1 | Sensor Pressure Unit |
| 23 | 127-3039 | 2 | Bolt-Joint, Pipe |
| 24 | 127-3795 | 1 | Pipe-Sensor |
| 25 | 127-3056 | 4 | Gasket-Sensor |
| 26 | 127-3796 | 1 | Pipe-Sensor |
| 27 | 127-4746 | 1 | Exhaust Hose ASM |
| 29 | 127-3057 | 2 | Clip-Hose |
| 30 | 127-3059 | 1 | Exhaust Pressure Hose ASM |
| 32 | 127-3058 | 2 | Clip-Hose |
| 33 | 127-3060 | 1 | Sensor-Pressure |
| 34 | 127-3061 | 1 | Bracket-Sensor, Pressure |
| 35 | 125-7208 | 2 | Bolt |
| 36 | 125-7595 | 2 | Bolt |
| 37 | 127-3087 | 1 | Band-Clip |
| 38 | 127-3124 | 1 | Band |
| 39 | 127-3088 | 2 | Clip-Connnector |
| 40 | 127-3179 | 4 | Bolt |
| 41 | 125-7229 | 4 | Nut |

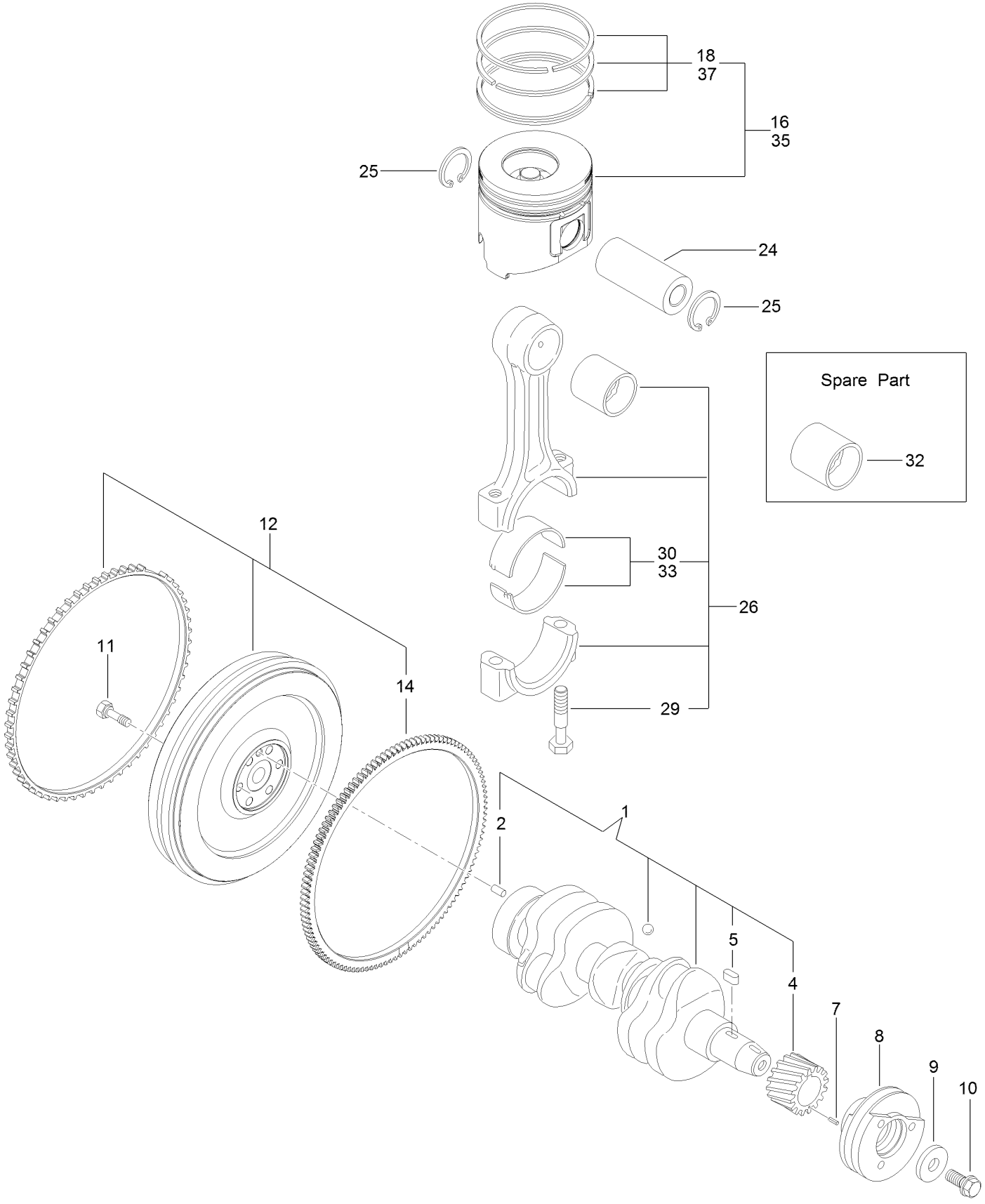
# Camshaft and Driving Gear Assembly



# Camshaft and Driving Gear Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 125-7016 | 6 | Tappet |
| 2 | 125-7017 | 6 | Rod-Push |
| 3 | 127-3797 | 1 | Camshaft ASM |
| 4 | 125-7008 | 1 | Metal-Thrust |
| 6 | 127-3052 | 1 | Gear-Camshaft |
| 7 | 125-7185 | 1 | Key |
| 8 | 127-3053 | 1 | Pulser-Camshaft |
| 9 | 125-7205 | 3 | Bolt |
| 10 | 125-7213 | 2 | Bolt |
| 11 | 127-3054 | 1 | Sensor-Rev, Gear |
| 12 | 127-3184 | 1 | Bolt |
| 13 | 127-3063 | 1 | Shaft-Idle, Gear A |
| 14 | 127-3066 | 1 | Idle Gear A ASM |
| 17 | 125-7219 | 3 | Bolt |
| 18 | 127-3070 | 1 | Gear-Pump, Supply |
| 19 | 127-3167 | 1 | Washer-Spring |
| 20 | 127-3185 | 1 | Nut-Lock |
| 21 | 127-3064 | 1 | Shaft-Idle, Gear B |
| 22 | 127-3067 | 1 | Idle Gear B ASM |
| 25 | 127-3068 | 1 | Plate-Idle, Shaft |
| 26 | 127-3069 | 1 | Gasket-Idle, Shaft B |
| 27 | 125-7218 | 2 | Bolt |
| 28 | 125-6927 | 1 | Bushing |
| 29 | 127-3065 | 1 | Bushing |

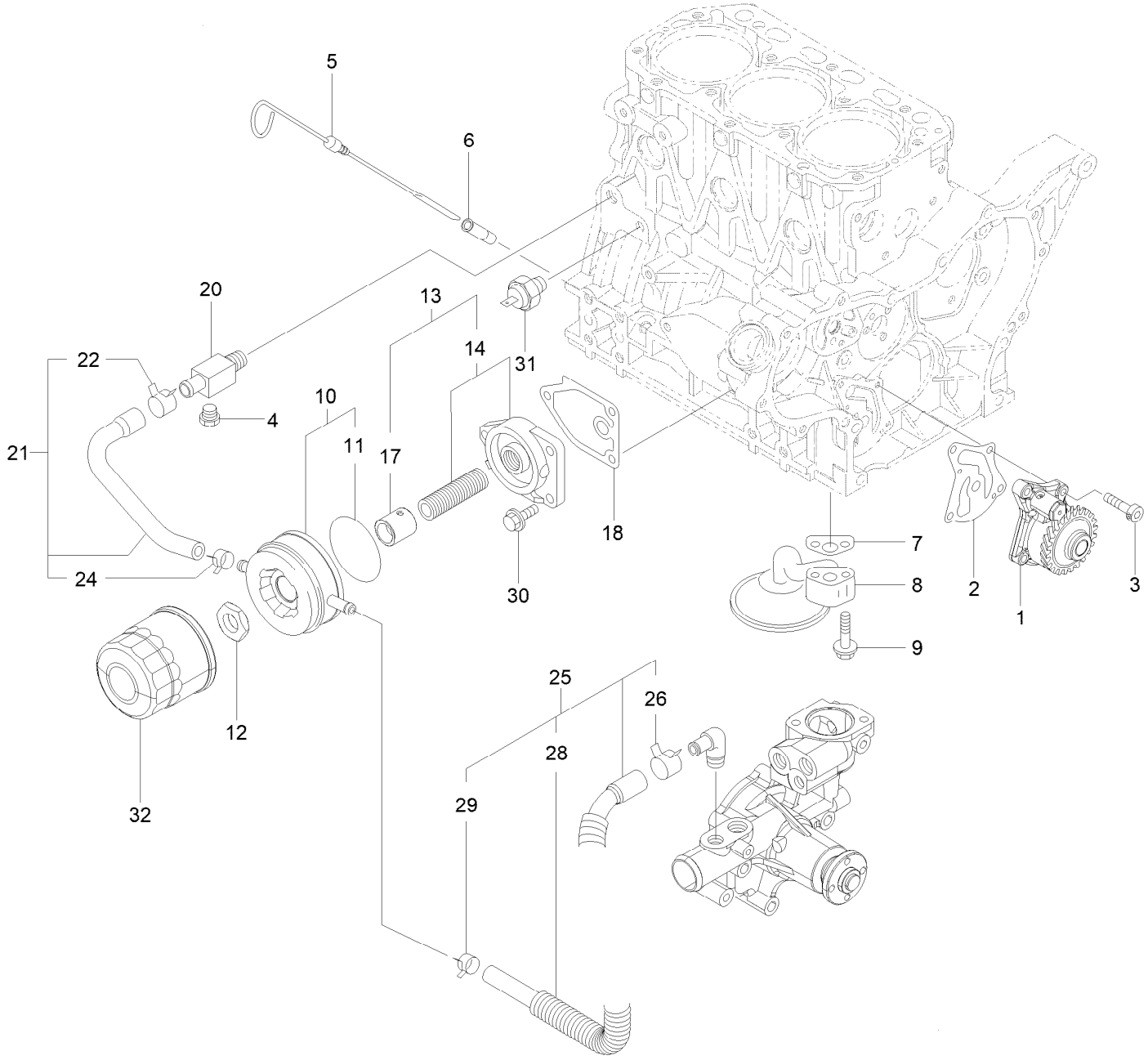
# Crankshaft and Piston Assembly



# Crankshaft and Piston Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3800 | 1 | Crankshaft ASM |
| 2 | 125-6995 | 1 | Pin |
| 4 | 125-6937 | 1 | Gear |
| 5 | 125-7185 | 1 | Key |
| 7 | 125-7182 | 1 | Pin-Spring |
| 8 | 127-3801 | 1 | Pulley-V |
| 9 | 125-7109 | 1 | Washer |
| 10 | 125-6956 | 1 | Bolt |
| 11 | 125-6951 | 6 | Bolt |
| 12 | 127-3802 | 1 | Flywheel ASM |
| 14 | 125-6943 | 1 | Gear |
| 16 | 127-4766 | 3 | Piston ASM |
| 18 | 127-4751 | 3 | Piston Ring ASM |
| 24 | 125-7030 | 3 | Pin |
| 25 | 125-7180 | 6 | Ring |
| 26 | 125-7242 | 3 | Connecting Rod ASM |
| 29 | 125-6955 | 6 | Bolt |
| 30 | 125-7018 | 3 | Pin-Crank |
| 32 | 125-6997 | 3 | Pin-Piston |
| 33 | 125-7019 | 3 | Pin-Crank (.25) |
| 35 | 127-4767 | 3 | Piston ASM (0.25 O S) |
| 37 | 127-4752 | 3 | Ring Set (0.25 O S) |

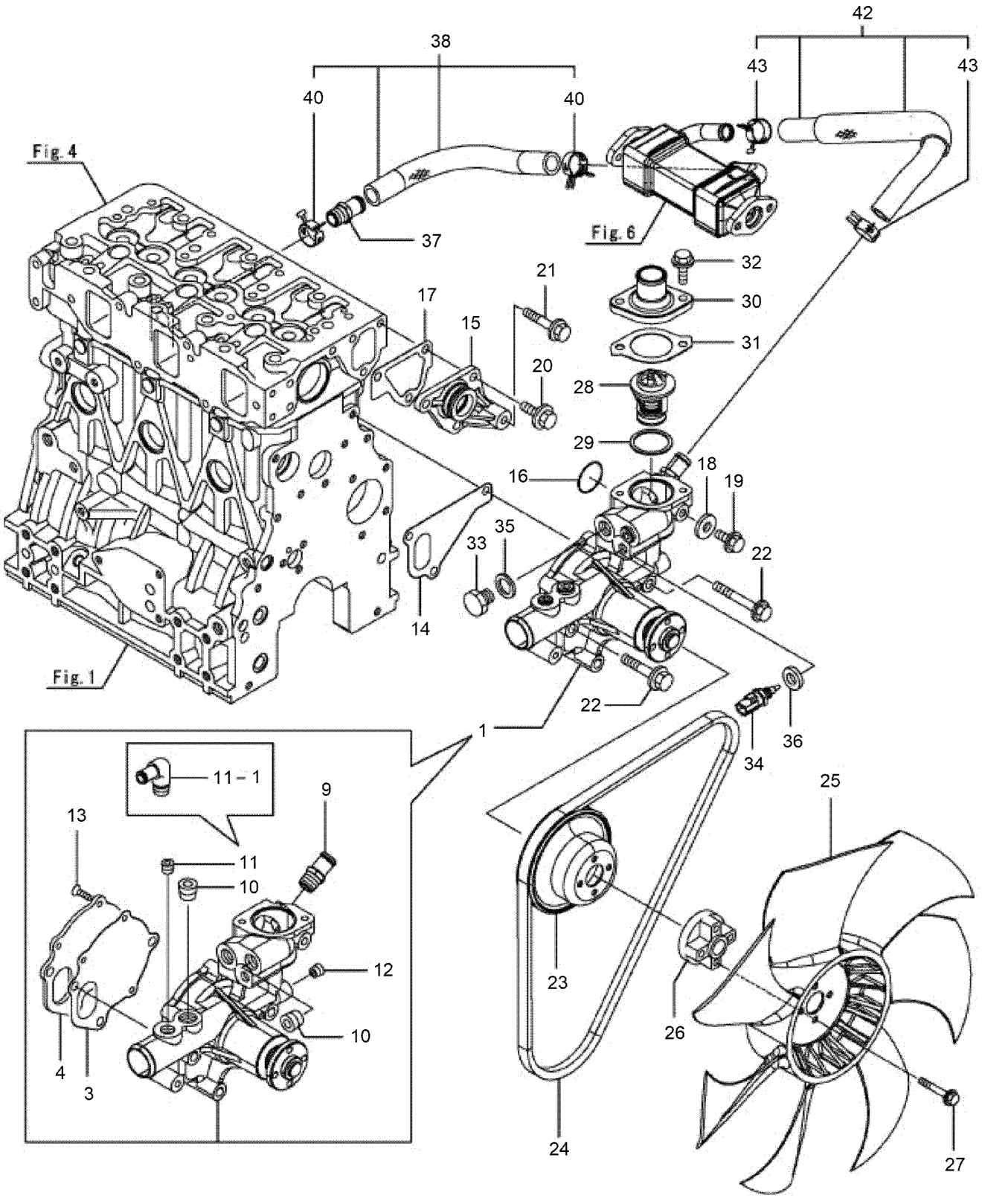
# Lubrication and Oil System Assembly



# Lubrication and Oil System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-4753 | 1 | Oil Pump ASM |
| 2 | 127-3004 | 1 | Gasket |
| 3 | 125-7232 | 4 | Bolt |
| 4 | 125-7171 | 1 | Plug-Drain |
| 5 | 125-6987 | 1 | Dipstick |
| 6 | 125-6954 | 1 | Guide-Dipstick |
| 7 | 125-7022 | 1 | Gasket |
| 8 | 127-3803 | 1 | Pipe ASM |
| 9 | 125-7217 | 2 | Bolt |
| 10 | 135-4018 | 1 | Oil Cooler ASM |
| 11 | 135-4019 | 1 | Packing-Oil Cooler |
| 12 | 135-4020 | 1 | Nut |
| 13 | 135-4021 | 1 | Lo Filter Bracket ASM |
| 14 | 125-6989 | 1 | Bracket ASM |
| 17 | 135-4022 | 1 | Collar-Cooler, Oil |
| 18 | 125-7024 | 1 | Gasket |
| 20 | 125-6990 | 1 | Joint |
| 21 | 125-7078 | 1 | Pipe ASM |
| 22 | 125-7162 | 1 | Clip |
| 24 | 125-7191 | 1 | Clamp-Hose |
| 25 | 127-3804 | 1 | Pipe ASM |
| 26 | 125-7162 | 1 | Clip |
| 28 | 127-3805 | 1 | Tube |
| 29 | 125-7191 | 1 | Clamp-Hose |
| 30 | 125-7595 | 3 | Bolt |
| 31 | 125-6918 | 1 | Switch-Oil |
| 32 | 125-7025 | 1 | Filter-Engine, Oil |

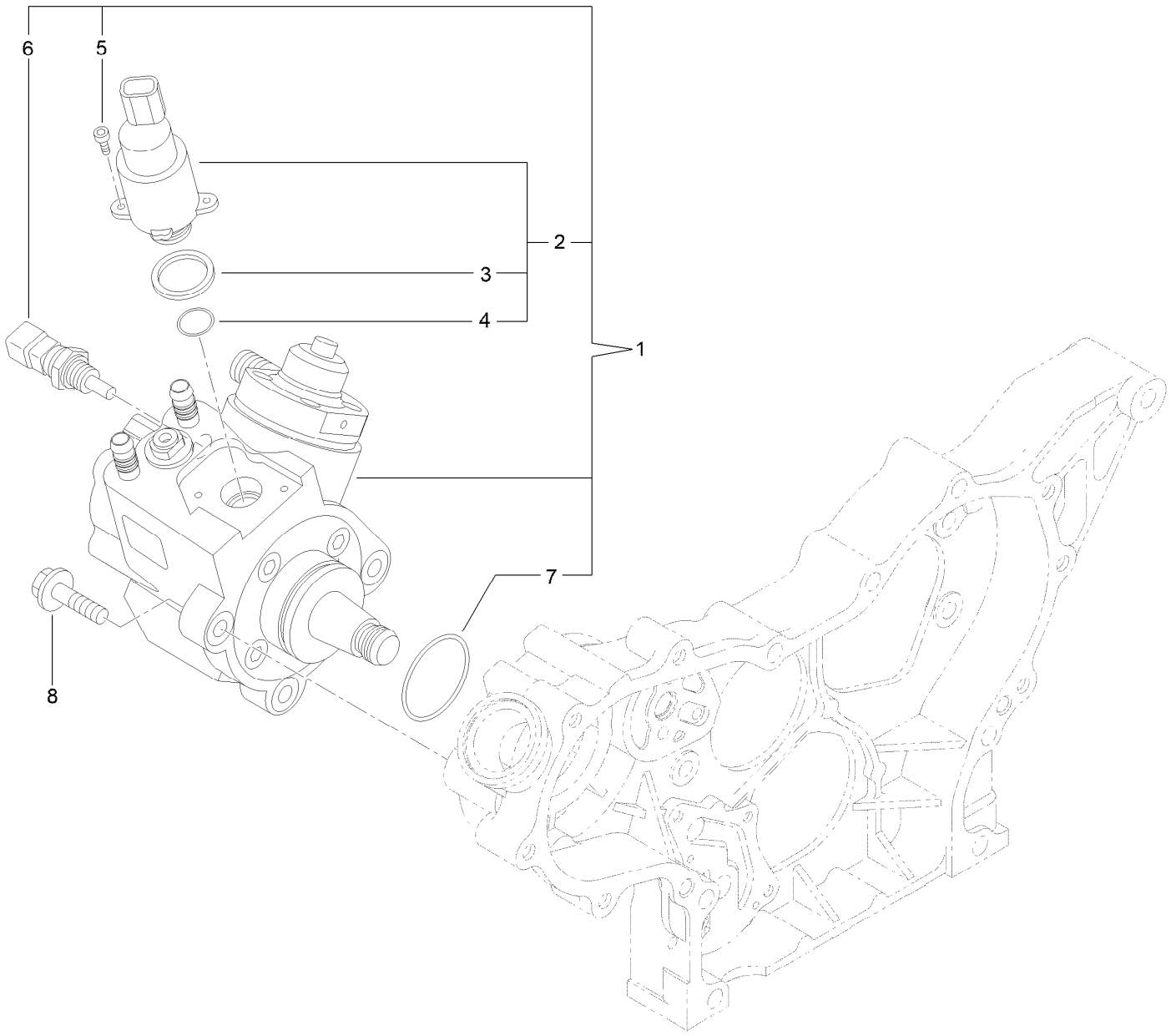
# Cooling System Assembly



# Cooling System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 131-2714 | 1 | Water Pump ASM |
| 3 | 125-6998 | 1 | Gasket |
| 4 | 125-6999 | 1 | Plate |
| 9 | 127-3017 | 1 | Joint |
| 10 | 125-7123 | 2 | Plug |
| 11 | 125-7001 | 1 | Elbow |
| 12 | 125-7195 | 1 | Plug |
| 13 | 125-7234 | 3 | Screw |
| 14 | 125-7047 | 1 | Gasket |
| 15 | 125-6986 | 1 | Joint |
| 16 | 125-7048 | 1 | O-Ring |
| 17 | 125-6978 | 1 | Gasket |
| 18 | 125-7192 | 1 | Gasket |
| 19 | 93-0362 | 1 | Bolt |
| 20 | 100-6928 | 3 | Bolt |
| 21 | 125-7219 | 1 | Bolt |
| 22 | 125-7222 | 3 | Bolt |
| 23 | 125-7039 | 1 | V-Pulley |
| 24 | 127-2998 | 1 | V-Belt |
| 25 | 127-4713 | 1 | Fan |
| 26 | 127-4768 | 1 | Spacer |
| 27 | 125-7211 | 4 | Bolt |
| 28 | 125-7029 | 1 | Thermostat |
| 29 | 125-7026 | 1 | Gasket |
| 30 | 125-7034 | 1 | Cover |
| 31 | 125-7110 | 1 | Gasket |
| 32 | 125-7594 | 2 | Bolt |
| 33 | 125-6953 | 1 | Plug |
| 34 | 125-7124 | 1 | Sensor-Thermostat, CW |
| 35 | 125-6979 | 1 | Gasket |
| 36 | 125-7176 | 1 | Washer-Seal |
| 37 | 127-3017 | 1 | Joint |
| 38 | 127-3072 | 1 | Water In Pipe ASM |
| 40 | 127-3020 | 2 | Clip-Hose |
| 42 | 127-3811 | 1 | CW Pipe ASM |
| 43 | 127-3020 | 2 | Clip-Hose |

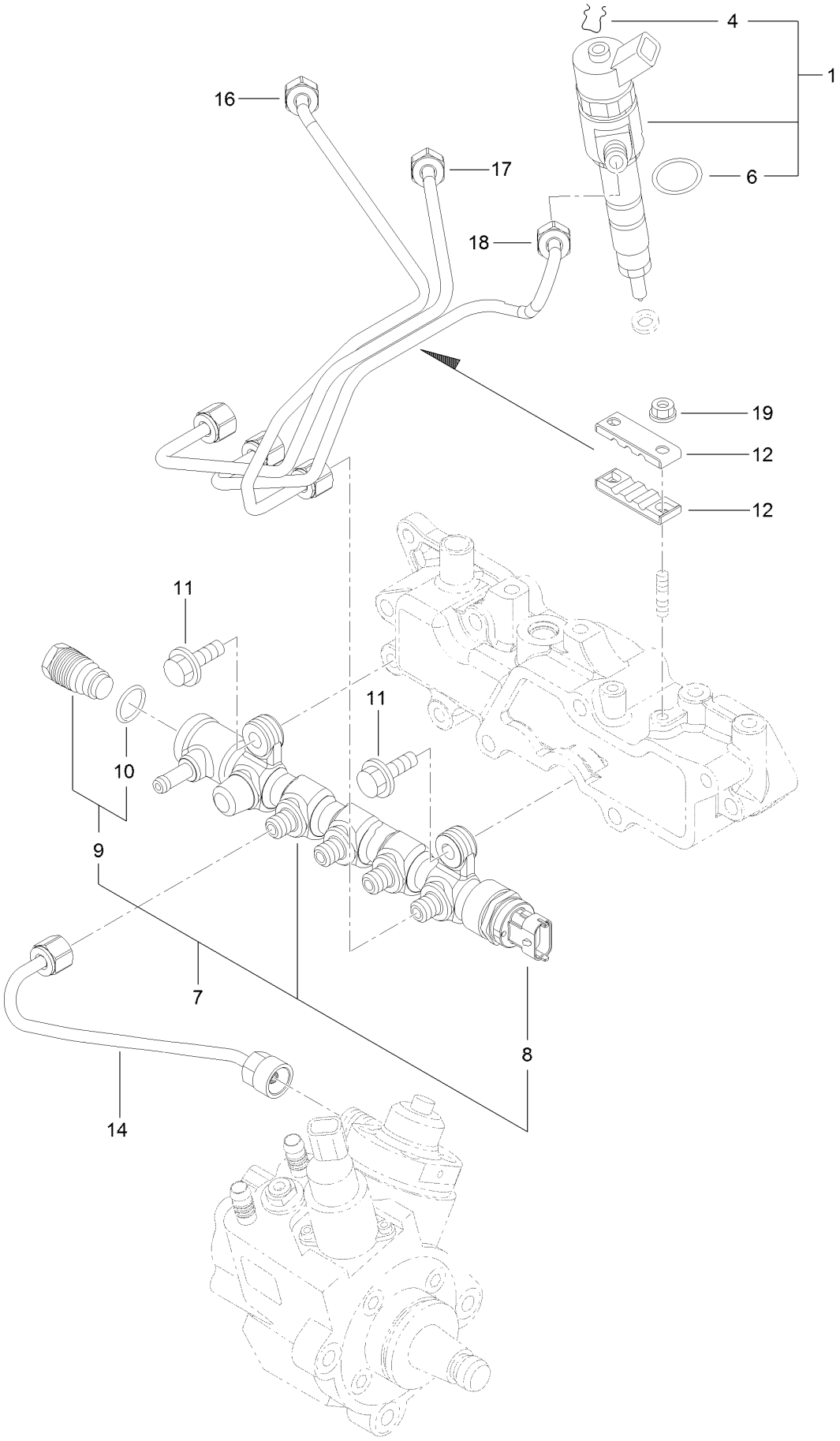
# Fuel System Assembly



# Fuel System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3073 | 1 | Fuel Pump ASM |
| 2 | 131-2103 | 1 | Valve ASM |
| 3 | 131-2105 | 3 | Ring-Sealing |
| 4 | 131-2106 | 1 | O-Ring |
| 5 | 131-2107 | 2 | Bolt |
| 6 | 131-2108 | 1 | Sensor-Temperature |
| 7 | 127-3074 | 1 | O-Ring |
| 8 | 125-7216 | 3 | Bolt |

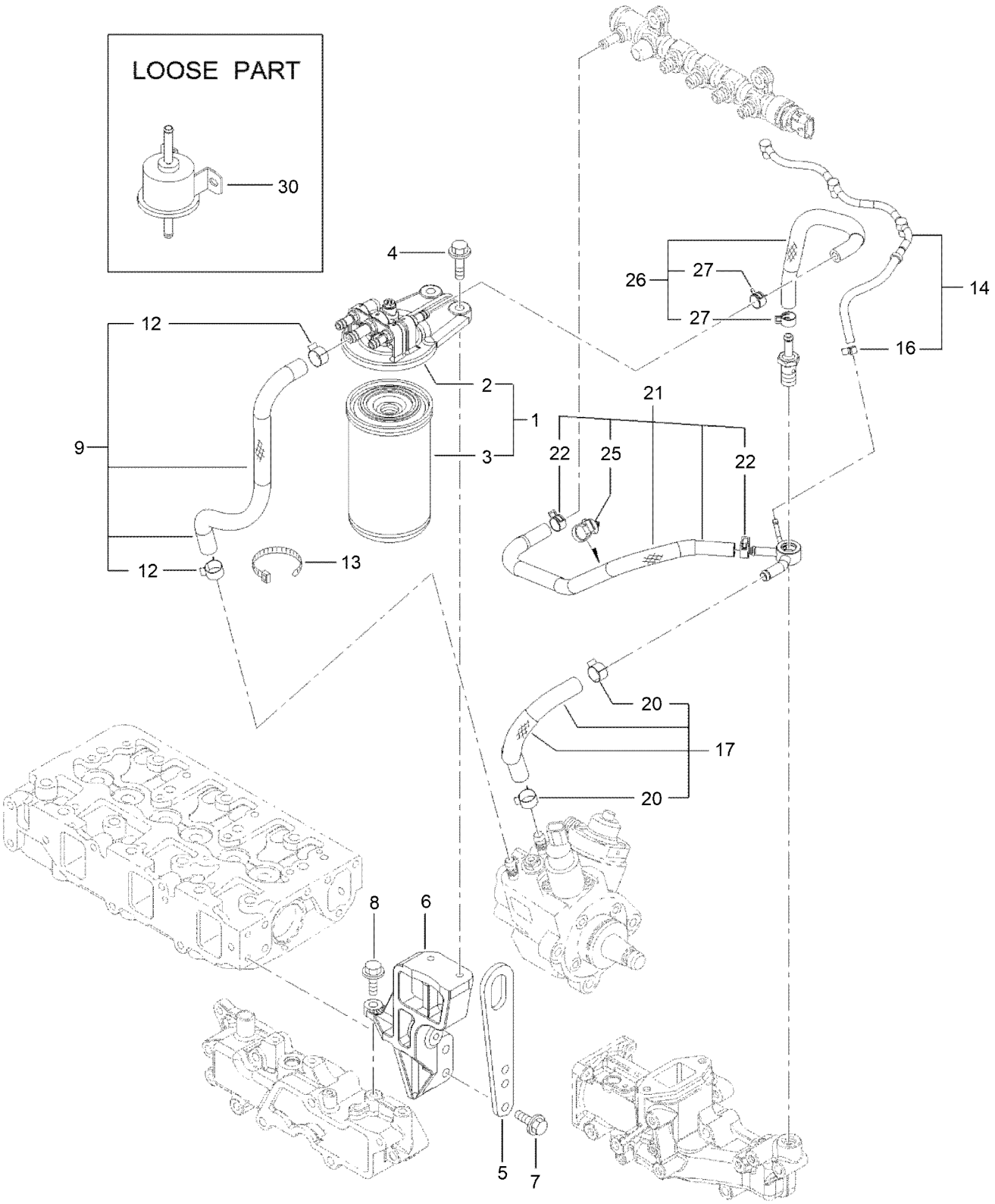
# Fuel Injection Valve Assembly



# Fuel Injection Valve Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-4754 | 3 | Injector ASM |
| 4 | 130-7430 | 3 | Ring-Retaining |
| 6 | 137-5173 | 3 | O-Ring |
| 7 | 127-3812 | 1 | Rail ASM |
| 8 | 131-2709 | 1 | Sensor-Pressure, Rail |
| 9 | 131-2710 | 1 | Valve ASM |
| 10 | 130-7433 | 1 | O-Ring |
| 11 | 125-7215 | 2 | Bolt |
| 12 | 127-3813 | 2 | Retainer |
| 14 | 127-3082 | 1 | Rail In Pipe ASM |
| 16 | 127-3814 | 1 | Injection Pipe ASM |
| 17 | 127-3083 | 1 | Injection Pipe ASM |
| 18 | 127-3084 | 1 | Injection Pipe ASM |
| 19 | 125-7231 | 2 | Nut |

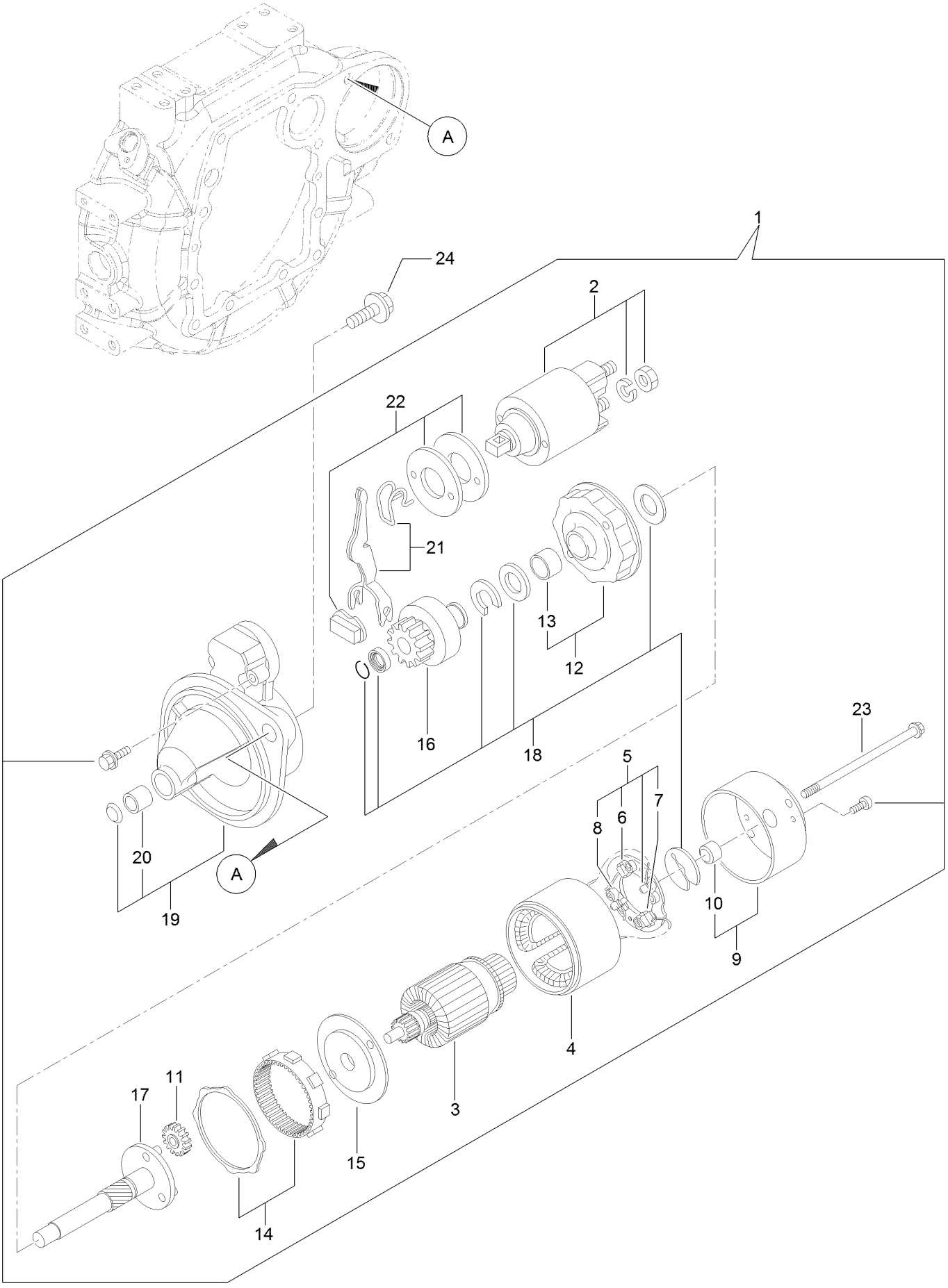
# Fuel Line Assembly



# Fuel Line Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-6016 | 1 | Fuel/Oil Filter ASM |
| 2 | 127-3076 | 1 | Fuel/Oil Filter Bracket ASM |
| 3 | 139-6017 | 1 | Filter-Fuel |
| 4 | 125-7216 | 2 | Bolt |
| 5 | 125-7111 | 1 | Lifter |
| 6 | 127-3815 | 1 | Filter Bracket ASM |
| 7 | 125-7215 | 2 | Bolt |
| 8 | 125-7215 | 1 | Bolt |
| 9 | 127-3077 | 1 | Fuel Pipe ASM |
| 12 | 125-7191 | 2 | Clamp-Hose |
| 13 | 127-2981 | 1 | Band |
| 14 | 131-2729 | 1 | Joint-Hose, 4 Way |
| 16 | 127-3172 | 1 | Clamp-Hose |
| 17 | 127-3078 | 1 | Fuel Pipe ASM |
| 20 | 125-7191 | 2 | Clamp-Hose |
| 21 | 127-3817 | 1 | Fuel Pipe ASM |
| 22 | 127-2950 | 2 | Clip-Hose |
| 25 | 127-3087 | 1 | Band-Clip |
| 26 | 127-3079 | 1 | Fuel Pipe ASM |
| 27 | 127-2950 | 2 | Clip-Hose |
| 30 | 121-5613 | 1 | Pump-Fuel, Electric |

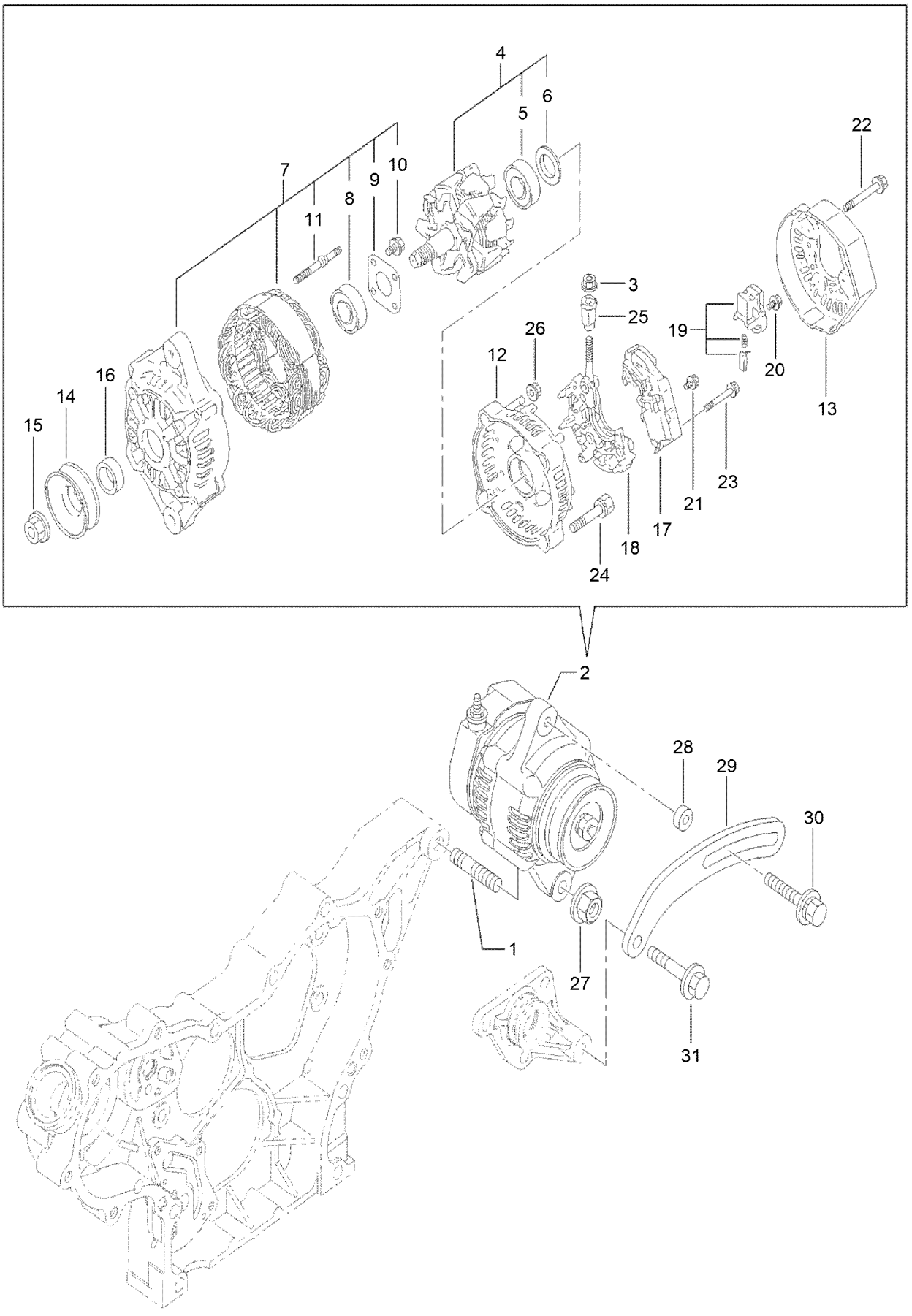
# Starting Motor Assembly



# Starting Motor Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3818 | 1 | Starter ASM |
| 2 | 127-3819 | 1 | Switch ASM |
| 3 | 127-3820 | 1 | Armature ASM |
| 4 | 127-3821 | 1 | Yoke ASM |
| 5 | 127-3822 | 1 | Brush Holder ASM |
| 6 | 127-3823 | 2 | Brush |
| 7 | 127-3824 | 1 | Brush Set |
| 8 | 127-3825 | 4 | Spring |
| 9 | 127-3826 | 1 | Cover ASM |
| 10 | 127-3827 | 1 | Metal |
| 11 | 127-3828 | 3 | Gear |
| 12 | 127-3829 | 1 | Bracket |
| 13 | 127-3830 | 1 | Bracket |
| 14 | 127-3831 | 1 | Gear |
| 15 | 127-3832 | 1 | Bracket |
| 16 | 127-3833 | 1 | Pinion ASM |
| 17 | 127-3834 | 1 | Shaft |
| 18 | 127-3835 | 1 | Washer Set |
| 19 | 127-3836 | 1 | Case ASM |
| 20 | 127-3837 | 1 | Metal-Starter |
| 21 | 127-3838 | 1 | Lever Set |
| 22 | 127-3839 | 1 | Dust Cover ASM |
| 23 | 127-3840 | 2 | Bolt-Through |
| 24 | 125-7225 | 2 | Bolt |

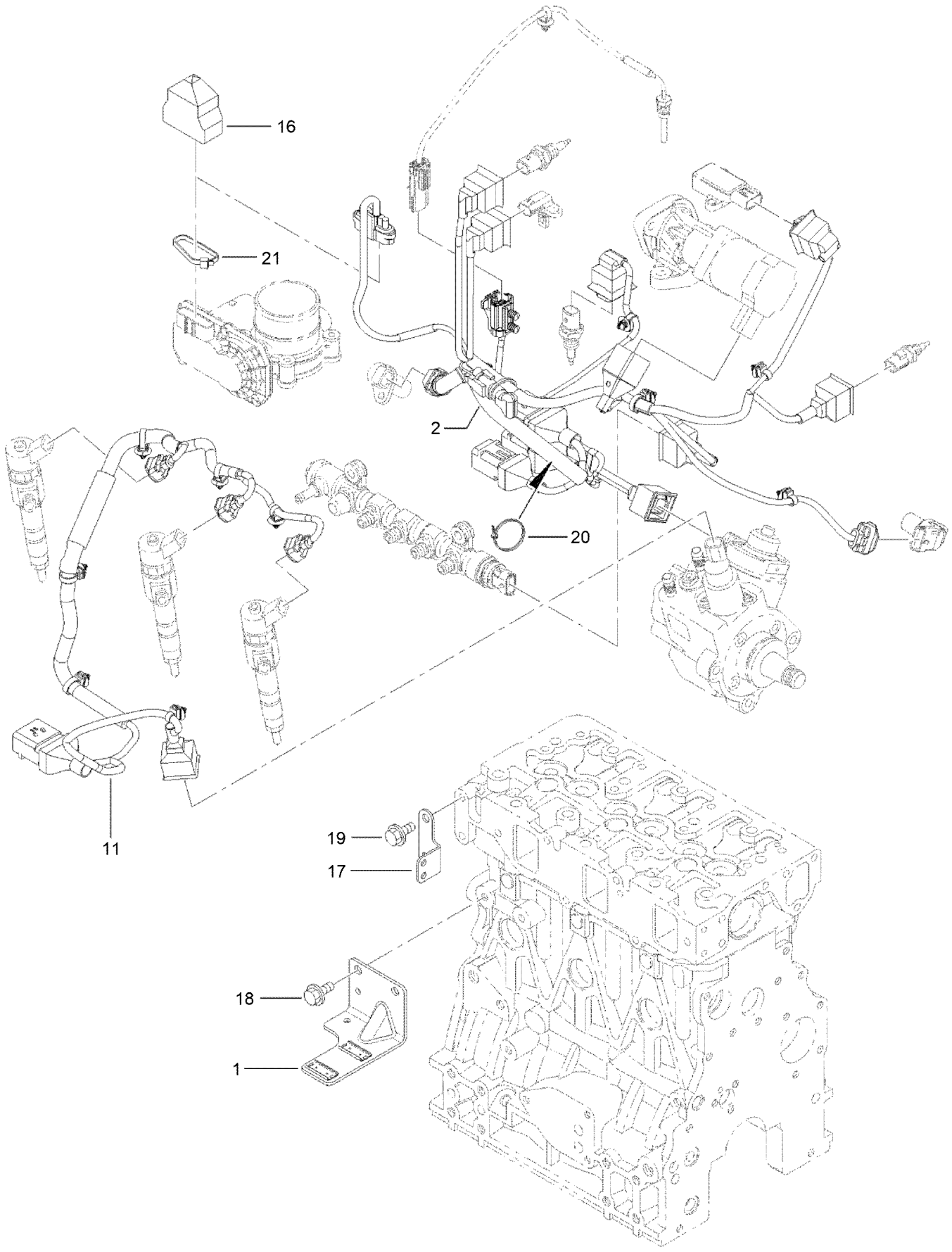
# Generator Assembly



# Generator Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-3011 | 1 | Stud |
| 2 | 139-6018 | 1 | Generator |
| 3 | 127-3190 | 1 | Nut |
| 4 | 127-3843 | 1 | Rotor ASM |
| 5 | 127-2983 | 1 | Bearing-Ball |
| 6 | 127-2962 | 1 | Cover |
| 7 | 135-4025 | 1 | Frame ASM |
| 8 | 127-2958 | 1 | Bearing-Ball |
| 9 | 127-2959 | 1 | Plate-Retainer |
| 10 | 127-2960 | 4 | Screw |
| 11 | 127-2961 | 2 | Stud |
| 12 | 127-3845 | 1 | Frame |
| 13 | 127-3846 | 1 | Cover |
| 14 | 127-2954 | 1 | Pulley |
| 15 | 127-2955 | 1 | Nut |
| 16 | 127-2957 | 1 | Collar |
| 17 | 135-4026 | 1 | Regulator ASM |
| 18 | 127-3848 | 1 | Holder |
| 19 | 127-2993 | 1 | Holder |
| 20 | 127-2965 | 6 | Screw |
| 21 | 127-2966 | 1 | Screw |
| 22 | 127-2967 | 3 | Bolt |
| 23 | 127-2968 | 2 | Screw |
| 24 | 127-2969 | 2 | Bolt |
| 25 | 127-2970 | 1 | Bushing-Insulation |
| 26 | 127-2971 | 2 | Nut |
| 27 | 125-7230 | 1 | Nut |
| 28 | 125-6947 | 1 | Spacer |
| 29 | 127-2977 | 1 | Adjuster |
| 30 | 125-7134 | 1 | Bolt |
| 31 | 125-7219 | 1 | Bolt |

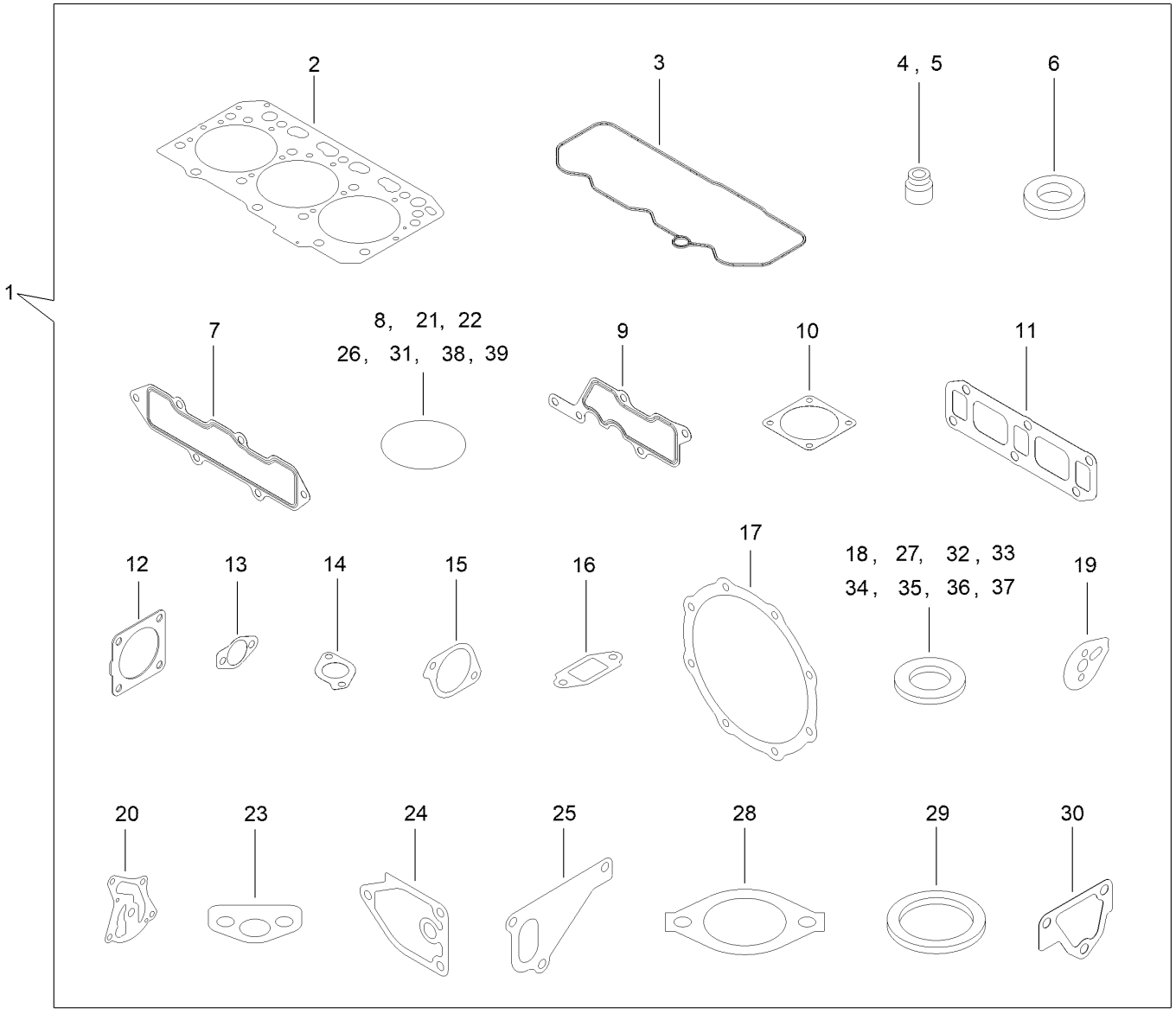
# Electrical Assembly

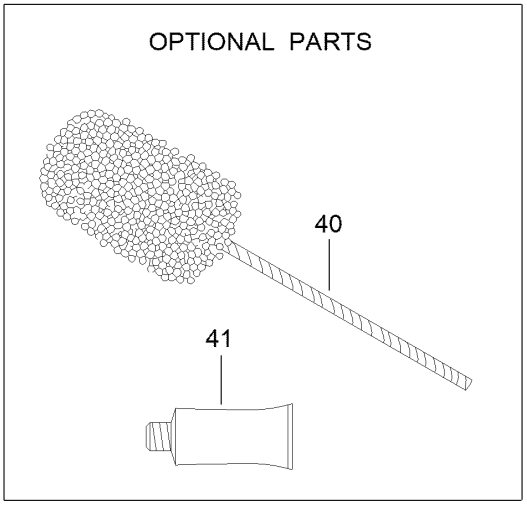


# Electrical Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 130-7436 | 1 | Bracket-Connector |
| 2 | 135-4029 | 1 | Harness |
| 11 | 130-7438 | 1 | Harness |
| 16 | 131-2713 | 1 | Boot-Cap |
| 17 | 127-3090 | 1 | Bracket-Harness |
| 18 | 125-7213 | 2 | Bolt |
| 19 | 93-0362 | 2 | Bolt |
| 20 | 127-3187 | 1 | Band |
| 21 | 127-3188 | 1 | Band |

# Gasket Set


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OPTIONAL PARTS
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# Gasket Set (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 127-4776 | 1 | Gasket Kit |
| 2 | 127-4716 | 1 | Head Gasket ASM |
| 3 | 127-3856 | 1 | Gasket-Valve Cover |
| 4 | 127-2986 | 3 | Seal-Stem, Valve |
| 5 | 127-3027 | 3 | Seal-Stem, Valve |
| 6 | 127-3021 | 3 | Gasket-Injector |
| 7 | 127-3857 | 1 | Gasket-Manifold, Intake |
| 8 | 127-3033 | 1 | O-Ring |
| 9 | 127-3034 | 1 | Gasket-Collector |
| 10 | 127-3037 | 2 | Gasket-Throttle |
| 11 | 127-3775 | 1 | Gasket-Manifold, Exhaust |
| 12 | 127-3019 | 1 | Gasket |
| 13 | 127-3043 | 2 | Gasket-Cooler, E G R |
| 14 | 127-3016 | 1 | Gasket |
| 15 | 127-3050 | 1 | Gasket-Intake Valve, E G R |
| 16 | 127-3051 | 1 | Gasket-Out Valve, E G R |
| 17 | 127-3859 | 2 | Gasket-D P F |
| 18 | 127-3056 | 4 | Gasket-Sensor |
| 19 | 127-3069 | 1 | Gasket-Idle, Shaft B |
| 20 | 127-3004 | 1 | Gasket |
| 21 | 125-6909 | 2 | O-Ring |
| 22 | 127-2973 | 1 | O-Ring |
| 23 | 125-7022 | 1 | Gasket |
| 24 | 125-7024 | 1 | Gasket |
| 25 | 125-7047 | 1 | Gasket |
| 26 | 125-7048 | 1 | O-Ring |
| 27 | 125-6979 | 1 | Gasket |
| 28 | 125-7110 | 1 | Gasket |
| 29 | 125-7026 | 1 | Gasket |
| 30 | 125-6978 | 1 | Gasket |
| 31 | 127-3074 | 1 | O-Ring |
| 32 | 125-7174 | 1 | Washer-Seal |
| 33 | 125-7176 | 1 | Washer-Seal |
| 34 | 127-3166 | 2 | Washer-Seal |
| 35 | 125-7177 | 1 | Washer-Seal |
| 36 | 125-7192 | 1 | Gasket |
| 37 | 127-3174 | 2 | Gasket |
| 38 | 93-0418 | 3 | O-Ring |
| 39 | 125-7197 | 2 | O-Ring |
| 40 | 127-3000 | 1 | Hone |
| 41 | 125-7248 | 1 | Gasket-Liquid |

# Attachments and Accessories

## For 22370 TX 1300 Compact Tool Carrier

| Product Name | Model/Part |
|---|---|
| Premium Engine Oil 10w30 (55 Gallon Drum) | 121-6392 |
| Premium Engine Oil 10w30 (5 Gallon Pail) | 121-6393 |
| Premium Engine Oil 15w40 (55 Gallon Drum) | 121-6394 |
| Premium Engine Oil 15w40 (5 Gallon Pail) | 121-6395 |
| PX Hydraulic Fluid (5 Gal) | 133-8086 |
| PX Hydraulic Fluid (55 Gal) | 133-8087 |
| PX Hydraulic Fluid-4 Pack (Gallon) | 138-9460 |
| KIT-TX1300, 500HR | 139-4753 |
| KIT-TX1300, 1000HR | 139-4754 |
| Decal Kit - HERC | 145-6948 |
| High Volume Bucket | 22342 |
| Standard Bucket, Dingo TX 1300 | 22345 |
| Low Profile Bucket, Dingo TX 1300 | 22346 |
| 48in Hydraulic Blade | 22414 |
| Bore Drive Head | 22420 |
| Rod and Reamer | 22421 |
| Multi-Purpose Tool | 22423 |
| Direct Drive Power Box Rake | 22426 |
| Stump Grinder | 22429 |
| Tree Forks | 22438 |
| Cement Bowl | 22442 |
| 40in Tiller | 22445 |
| Crumber Kit | 22464 |
| Trench Filler | 22472 |
| High-Torque Trencher Head | 22473 |
| High-Speed Trencher Head | 22474 |
| 4-in-1 Bucket | 22478 |
| Grapple Rake | 22577 |
| Snow Thrower | 22585 |
| Adjustable Forks | 22586 |
| Grapple Bucket | 22590 |
| Floor Scraper | 22673 |
| Auger Head | 22805 |
| Universal Swivel Auger Head | 22806 |
| 18in Auger Bit | 22814 |
| 24in Auger Bit | 22815 |
| 30in Auger Bit | 22816 |
| 12in Auger Bit Extension | 22818 |
| 24in Auger Bit Extension | 22819 |
| 6in Full-Flight Auger Bit | 22820 |
| 9in Full-Flight Auger Bit | 22821 |
| 12in Full-Flight Auger Bit | 22822 |
| 15in Full-Flight Auger Bit | 22823 |
| Vibratory Plow | 22911 |
| Soil Cultivator | 23102 |
| Hydraulic Breaker | 23136 |

# Attachments and Accessories (continued)


Leveler ..... 23165
30in Standard Bucket ..... 23174
30in Pallet Fork ..... 23175
30in Grapple ..... 23176
New Red Paint - Gallon ..... 361-11
Dark Metallic Gray Aerosol Paint ..... 361-12
Semi-Gloss Black Spray Paint ..... 361-9
Air Dry Red Paint - Qt ..... 5340




**Count on it.**