



**Count on it.**

# Parts Catalog

## **Z Master® Professional 7500-D Series Riding Mower With 60in TURBO FORCE® Side Discharge Mower**

**Model No. 74060—Serial No. 402252575 and Up**



# 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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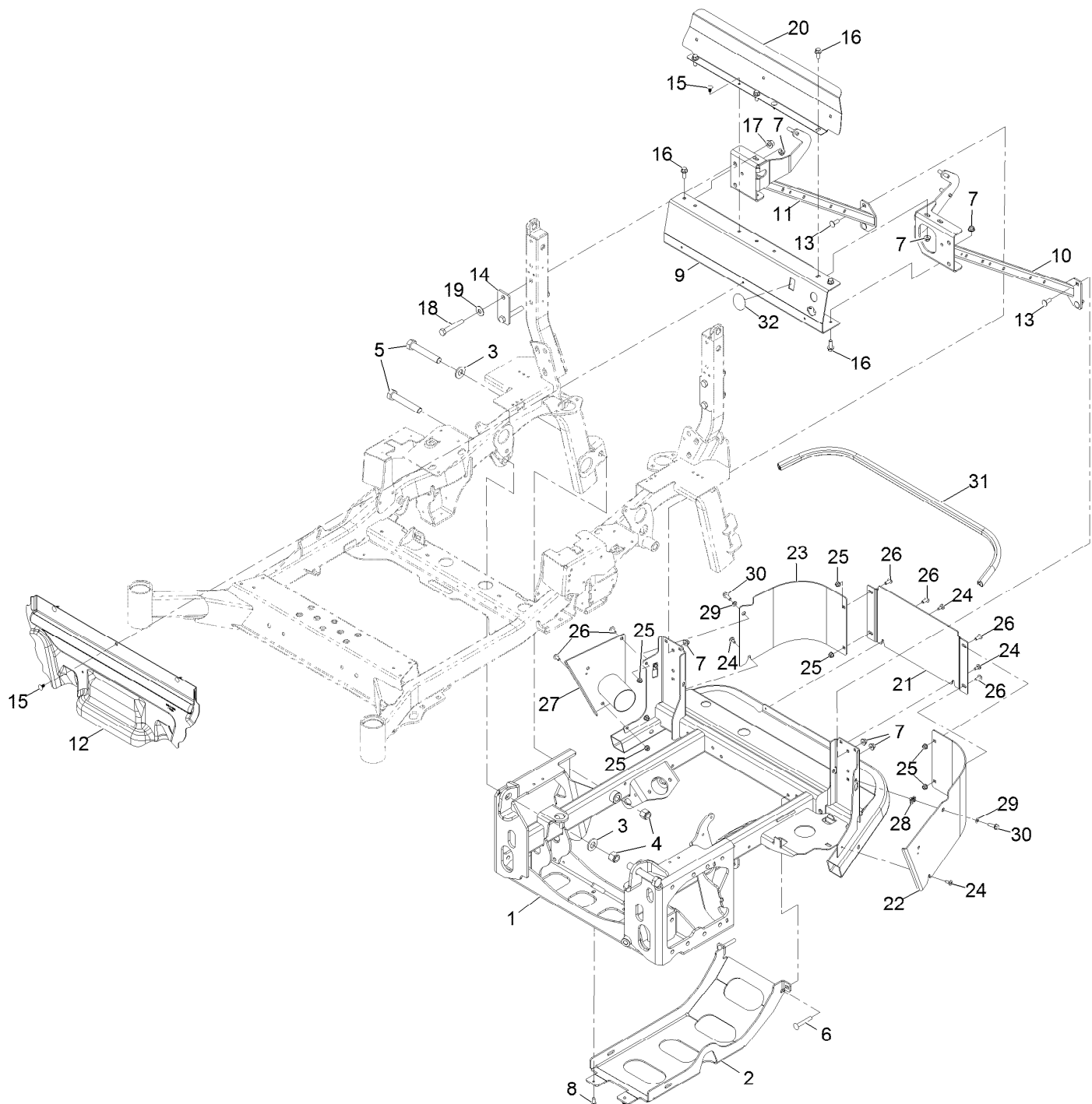
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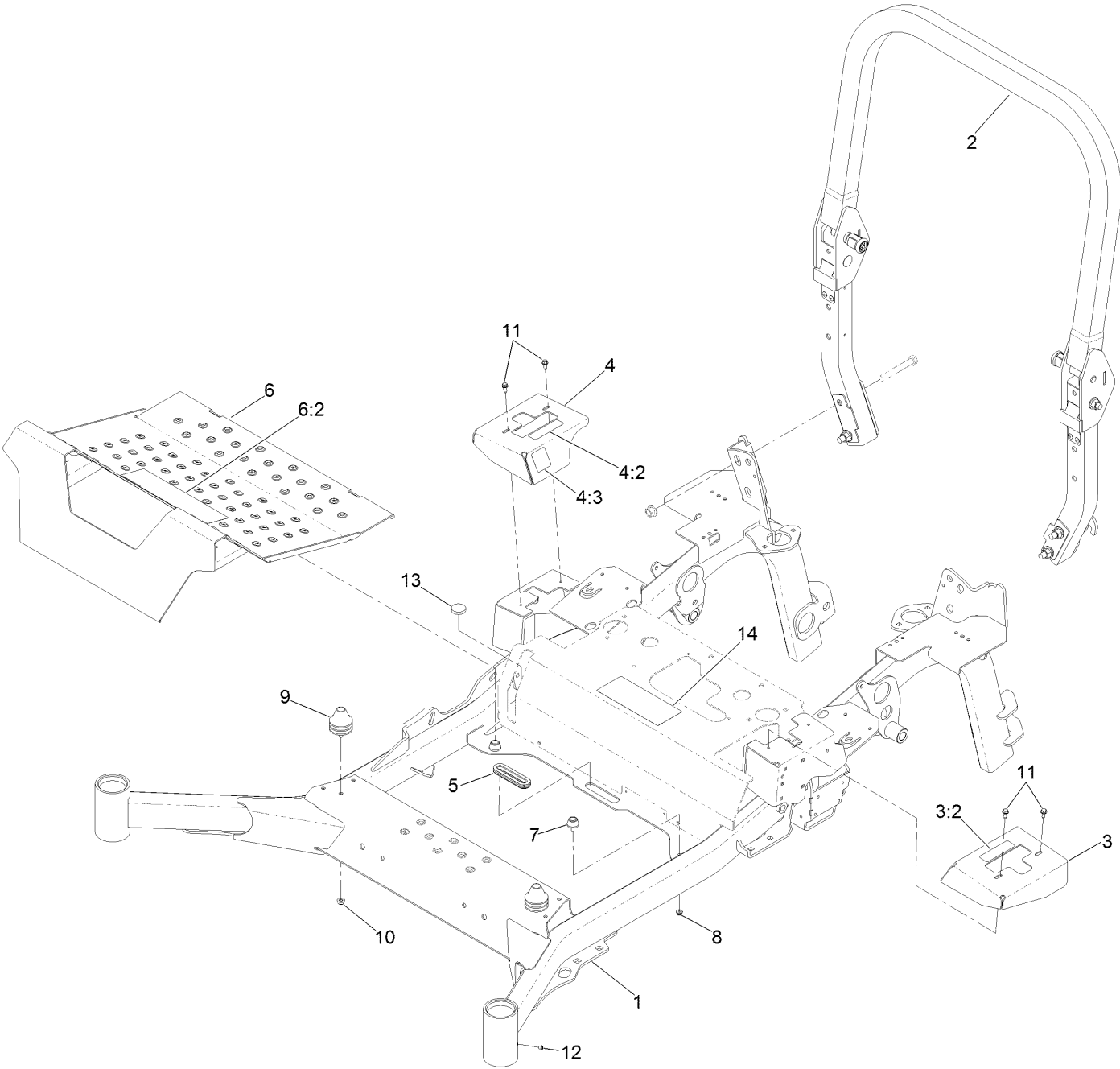
## Power Frame Assembly



## Power Frame Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                  | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                     |
|-------------|--------------------|-------------|-------------------------------------|-------------|--------------------|-------------|----------------------------------------|
| 1           | 126-5929-03        | 1           | Frame-Power                         | 18          | 112-7264           | 4           | Screw-HH                               |
| 2           | 126-5922-03        | 1           | Plate-Skid                          | 19          | 109-9505           | 4           | Washer, Spring Disc 1/2                |
| 3           | 103-2802           | 4           | Washer-Spring Disc 3/4              | 20          | 126-6557-03        | 1           | Shield-Air                             |
| 4           | 3296-51            | 4           | Nut-Nyloc 3/4-10                    | 21          | 126-8954-03        | 1           | Plate-Bumper, Center                   |
| 5           | 328-8              | 4           | Screw-HH                            | 22          | 126-8952-03        | 1           | Plate-Bumper, LH                       |
| 6           | 3231-44            | 2           | Bolt-Carriage 3/8-16 X 2 1/2        | 23          | 126-8953-03        | 1           | Plate-Bumper, RH                       |
| 7           | 104-8301           | 13          | Nut-Nyloc 3/8-16 Flg                | 24          | 120-7950           | 4           | Screw-1/4-20 X 1/2 Tf Torx Plus        |
| 8           | 613381             | 2           | Screw-Button Head 5/16-18 X .725 Tf | 25          | 104-8300           | 7           | Nut-Nyloc 5/16-18 Flg                  |
| 9           | 126-8567-03        | 1           | Channel-Cross                       | 26          | 126-6268           | 7           | Screw-Truss HD 5/16-18 X 3/4 Torx Plus |
| 10          | 126-8563-03        | 1           | Brace-ROPS, LH                      | 27          | 135-0880           | 1           | Plate-Exhaust                          |
| 11          | 126-8565-03        | 1           | Brace-ROPS, RH                      | 28          | 112-3306           | 2           | Nut                                    |
| 12          | 126-7458           | 1           | Panel-Deflector, Heat               | 29          | 3290-475           | 2           | Washer-Belleville                      |
| 13          | 3231-22            | 4           | Bolt-Carriage 3/8-16 X 1            | 30          | 3234-29            | 2           | Screw-HH Flg 5/16-18 X 1               |
| 14          | 135-0412-03        | 2           | Plate-Spacer                        | 31          | 126-6845           | 1           | Seal-Bulb                              |
| 15          | 117-2382           | 5           | Plug-Plastic                        | 32          | 135-3728           | 1           | Decal-Cover                            |
| 16          | 131-2220           | 7           | Screw-HHF                           |             |                    |             |                                        |
| 17          | 99-5107            | 4           | Nut-Lock 1/2-13                     |             |                    |             |                                        |

Frame Assembly



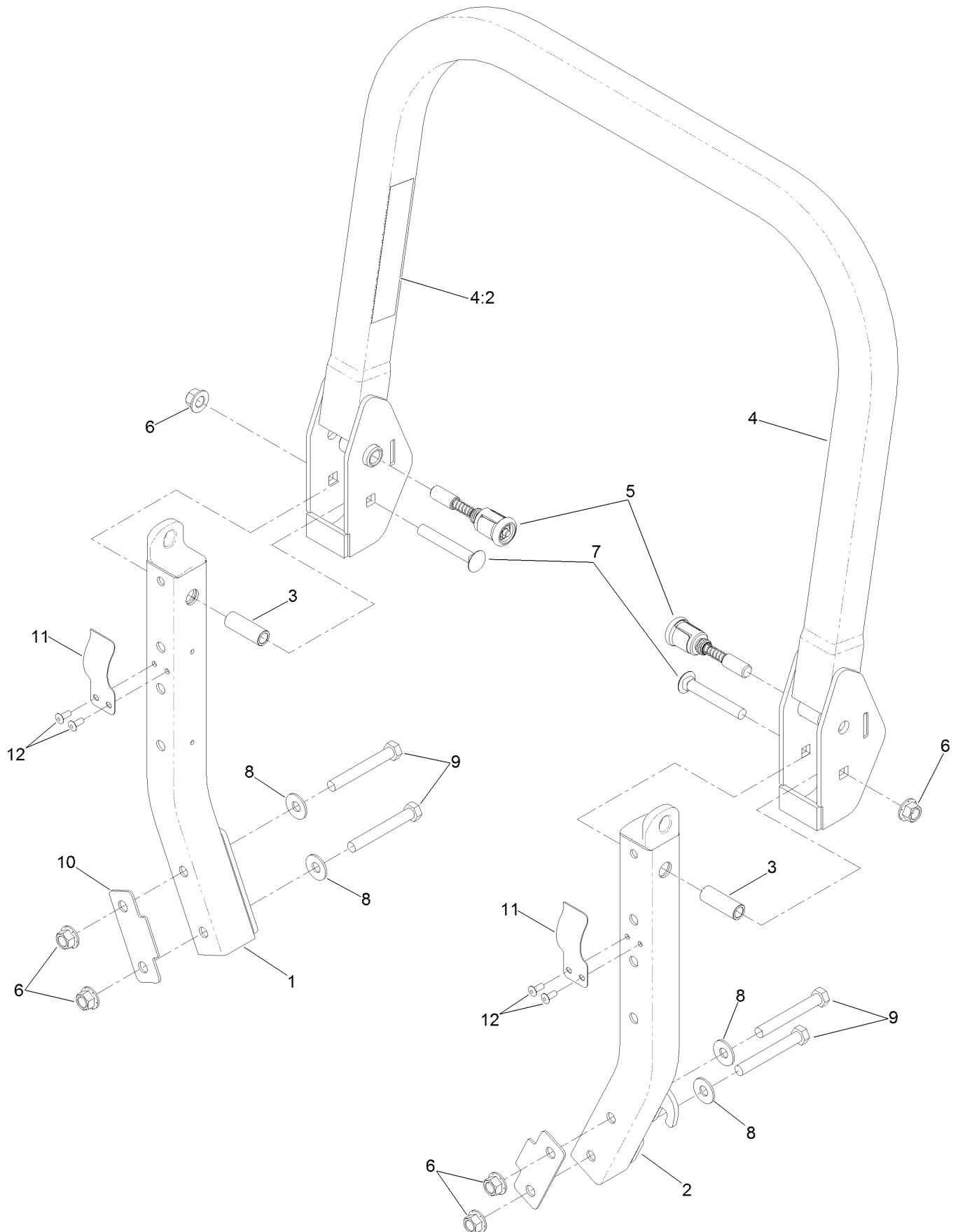


## Frame Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|------------------------|
| 1           | 126-0569-01        | 1           | Frame                    | 6:2         | 126-8383           | 1           | Decal-Danger           |
| 2           | 135-5786           | 1           | ROPS ASM                 | 7           | 109-2365           | 2           | Bumper-Rubber          |
| 3           | 126-1821           | 1           | Cover-Motion Control, LH | 8           | 104-7201           | 2           | Nut-HF                 |
| 3:2         | 99-8936            | 1           | Decal-Control, Motion    | 9           | 126-5491           | 2           | Isolator               |
| 4           | 126-1831           | 1           | Cover-Motion Control, RH | 10          | 104-8300           | 2           | Nut-HF, NI             |
| 4:2         | 99-8936            | 1           | Decal-Control, Motion    | 11          | 32144-10           | 4           | Screw-HWH              |
| 4:3         | 116-5988           | 1           | Decal-Park Brake, CE     | 12          | 1-811010           | 2           | Plug                   |
| 5           | 126-7065           | 1           | Grommet-Rubber           | 13          | 109-9233           | 1           | Bumper-Push-In, Rubber |
| 6           | 126-9066           | 1           | Pan-Floor                | 14          | 126-9279           | 1           | Decal-Service Aid      |

# Roll-Over Protection System

## Assembly No. 135-5786



# Roll-Over Protection System

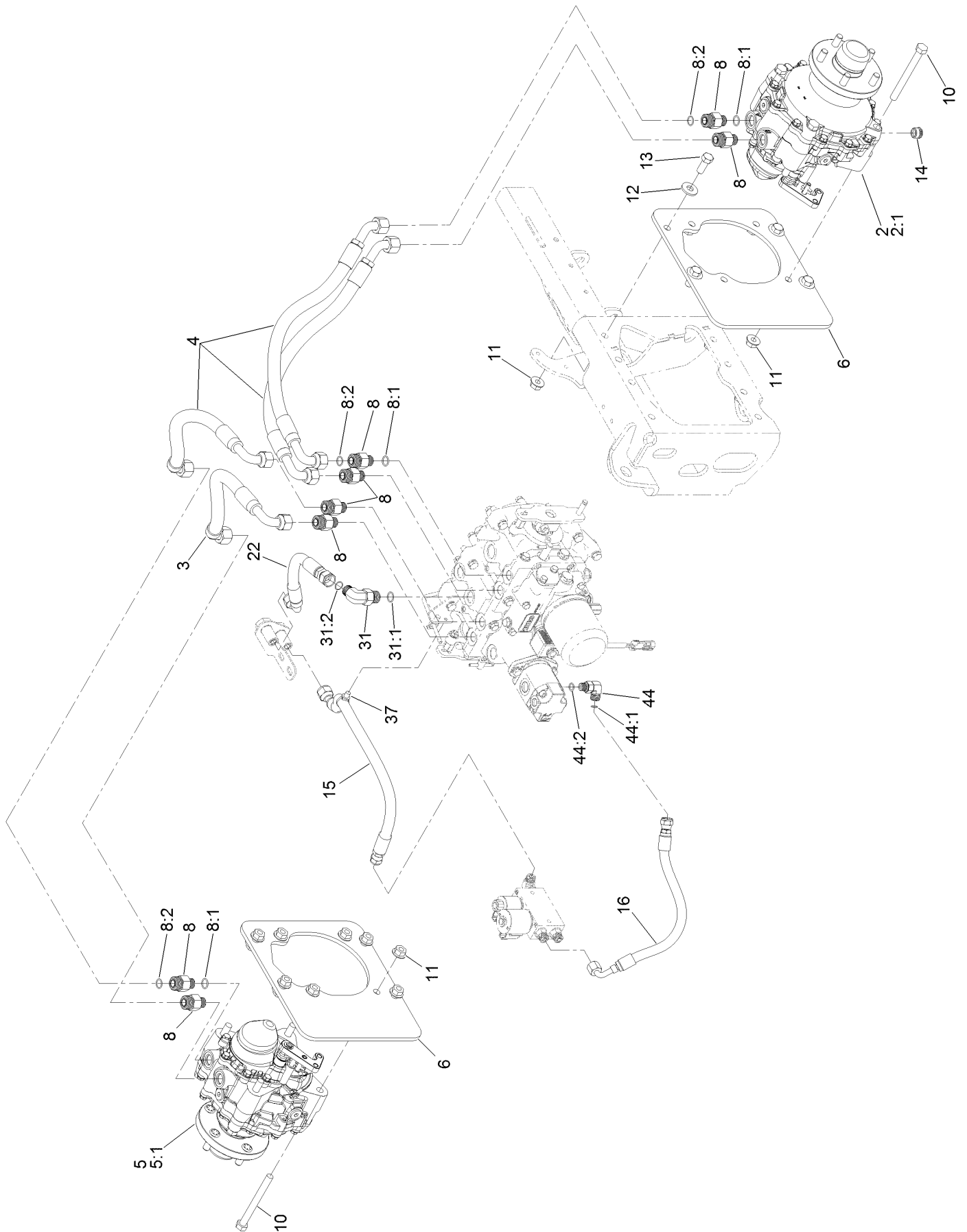
## Assembly No. 135-5786 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           |                    | 1           | Lower-ROPS, RH ●   |
| 2           |                    | 1           | Lower-ROPS, LH ●   |
| 3           | 109-6653           | 2           | Spacer             |
| 4           | 126-7085           | 1           | ROPS Upper ASM     |
| 4:2         | 107-3069           | 1           | Decal-Warning      |
| 5           | 116-0104           | 2           | Pin-Spring         |
| 6           | 99-5107            | 6           | Nut-Lock           |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 7           | 3233-10            | 2           | Screw-CARR         |
| 8           | 109-9505           | 4           | Washer-Spring      |
| 9           | 325-35             | 4           | Screw-HH           |
| 10          | 116-0960           | 2           | Spacer             |
| 11          | 110-5696           | 2           | Spring-Leaf        |
| 12          | 3290-412           | 4           | Rivet-Blind        |

● Not serviced separately

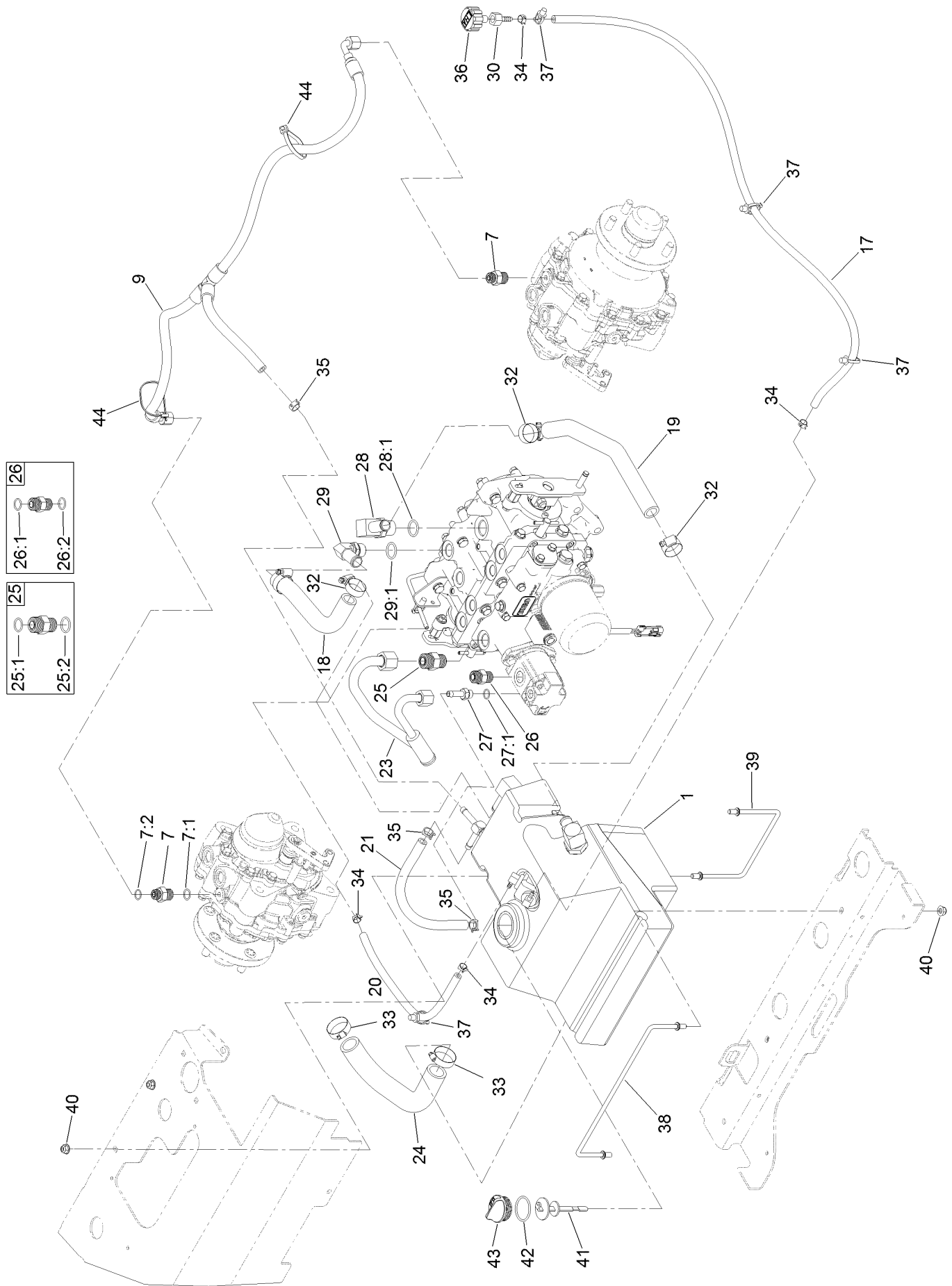
# Hydraulic Drive Assembly



## Hydraulic Drive Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|-----------------------|
| 2           | 126-8134           | 1           | Motor-HYD, LH        | 13          | 325-5              | 8           | Screw-HH              |
| 2:1         | 135-5333           | 1           | 5 Stud Wheel Hub Kit | 14          | 126-8282           | 2           | Plug-Magnetic         |
| 3           | 126-8686           | 1           | Hose ASM             | 15          | 126-8685           | 1           | Hose ASM              |
| 4           | 126-8687           | 3           | Hose ASM             | 16          | 126-8684           | 1           | Hose ASM              |
| 5           | 126-8133           | 1           | Motor-HYD, RH        | 22          | 126-8682           | 1           | Hose ASM              |
| 5:1         | 135-5333           | 1           | 5 Stud Wheel Hub Kit | 31          | 340-105            | 1           | Fitting-Elbow, 90 DEG |
| 6           | 126-7469-03        | 2           | Plate-Motor          | 31:1        | 237-80             | 1           | O-Ring                |
| 8           | 340-155            | 8           | Fitting-Straight     | 31:2        | 237-30             | 1           | O-Ring                |
| 8:1         | 237-79             | 1           | O-Ring               | 37          | 32180-030          | 1           | Clip-Tie              |
| 8:2         | 237-151            | 1           | O-Ring               | 44          | 340-77             | 1           | Fitting-Elbow, 90 DEG |
| 10          | 325-19             | 8           | Screw-HH             | 44:1        | 237-22             | 1           | O-Ring                |
| 11          | 32128-49           | 16          | Nut-HHF              | 44:2        | 237-42             | 1           | O-Ring                |
| 12          | 1-513435           | 8           | Washer-Spring        |             |                    |             |                       |

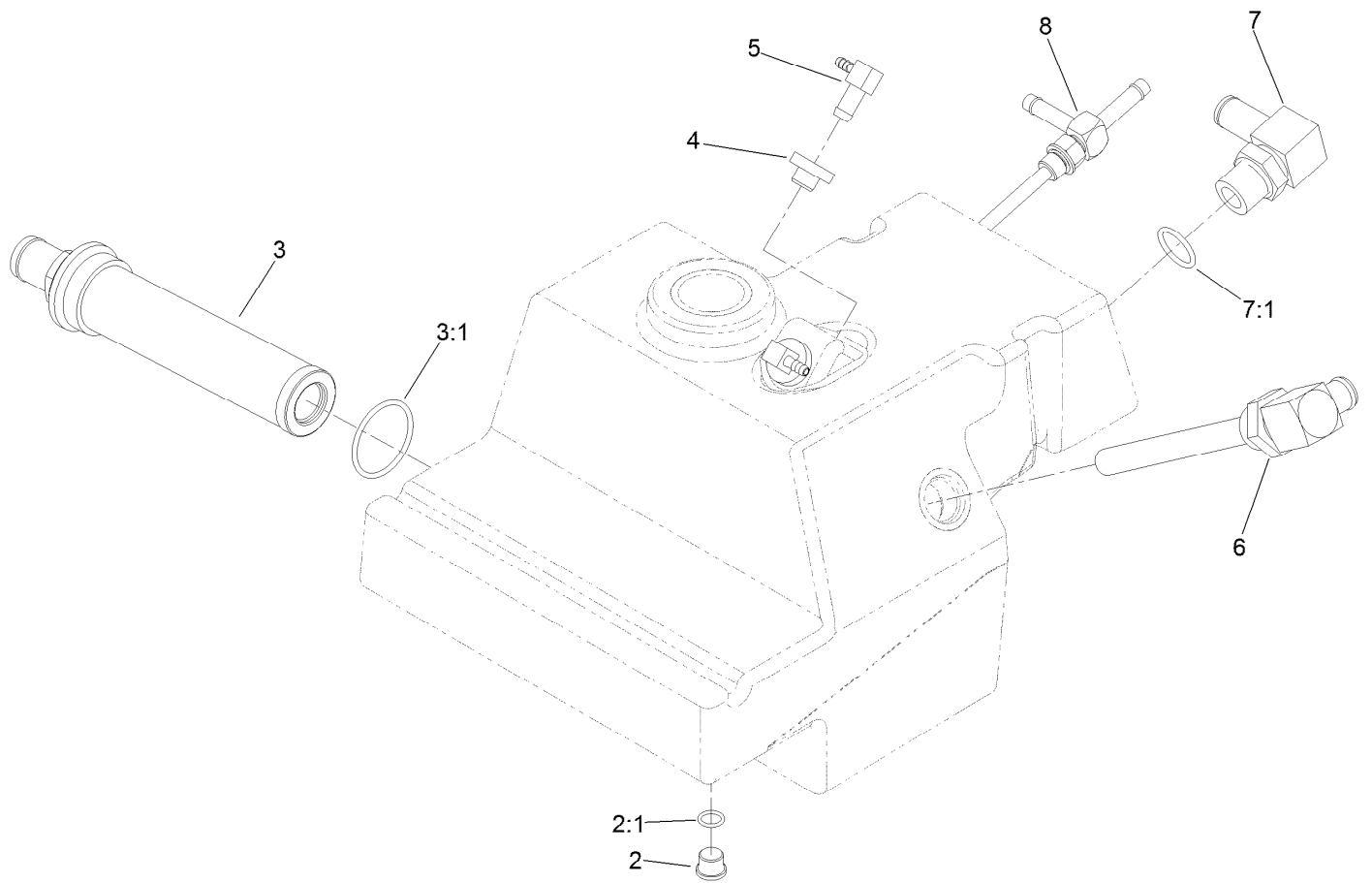
# Hydraulic Assembly



## Hydraulic Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 126-6764           | 1           | HYD Reservoir ASM  | 27:1        | 237-42             | 1           | O-Ring                |
| 7           | 340-3              | 2           | Fitting-Straight   | 28          | 353-987            | 1           | Fitting-Elbow, 90     |
| 7:1         | 237-22             | 1           | O-Ring             | 28:1        | 237-81             | 1           | O-Ring                |
| 7:2         | 237-79             | 1           | O-Ring             | 29          | 87-8170            | 1           | Fitting-90            |
| 9           | 135-3731           | 1           | Tee Hose ASM       | 29:1        | 237-80             | 1           | O-Ring                |
| 17          | 126-6776           | 1           | Hose               | 30          | 354-95             | 1           | Fitting-Straight      |
| 18          | 126-6767           | 1           | Hose-Return        | 32          | 2412-129           | 4           | Clamp-Hose            |
| 19          | 126-6768           | 1           | Hose-Return        | 33          | 2412-34            | 2           | Clamp-Hose            |
| 20          | 126-6778           | 1           | Hose               | 34          | 2412-98            | 4           | Clamp-Hose            |
| 21          | 126-6766           | 1           | Hose               | 35          | 103-1988           | 3           | Clamp-Hose            |
| 23          | 126-8688           | 1           | Tube ASM           | 36          | 68-6150            | 1           | Breather              |
| 24          | 126-6774           | 1           | Hose-Suction       | 37          | 32180-030          | 4           | Clip-Tie              |
| 25          | 340-7              | 1           | Fitting-Straight   | 38          | 126-7547           | 1           | Rod-Support, HYD Tank |
| 25:1        | 237-65             | 1           | O-Ring             | 39          | 126-7546           | 1           | Rod-Support, HYD Tank |
| 25:2        | 237-80             | 1           | O-Ring             | 40          | 104-8300           | 4           | Nut-HF, NI            |
| 26          | 340-4              | 1           | Fitting-Straight   | 41          | 112-6365           | 1           | Dipstick              |
| 26:1        | 237-30             | 1           | O-Ring             | 42          | 94-8166            | 1           | O-Ring                |
| 26:2        | 237-79             | 1           | O-Ring             | 43          | 93-7498            | 1           | Plug-Plastic          |
| 27          | 103-1912           | 1           | Adapter-Straight   | 44          | 1-303335           | 2           | Tie-Plastic           |

# Hydraulic Reservoir Assembly No. 126-6764



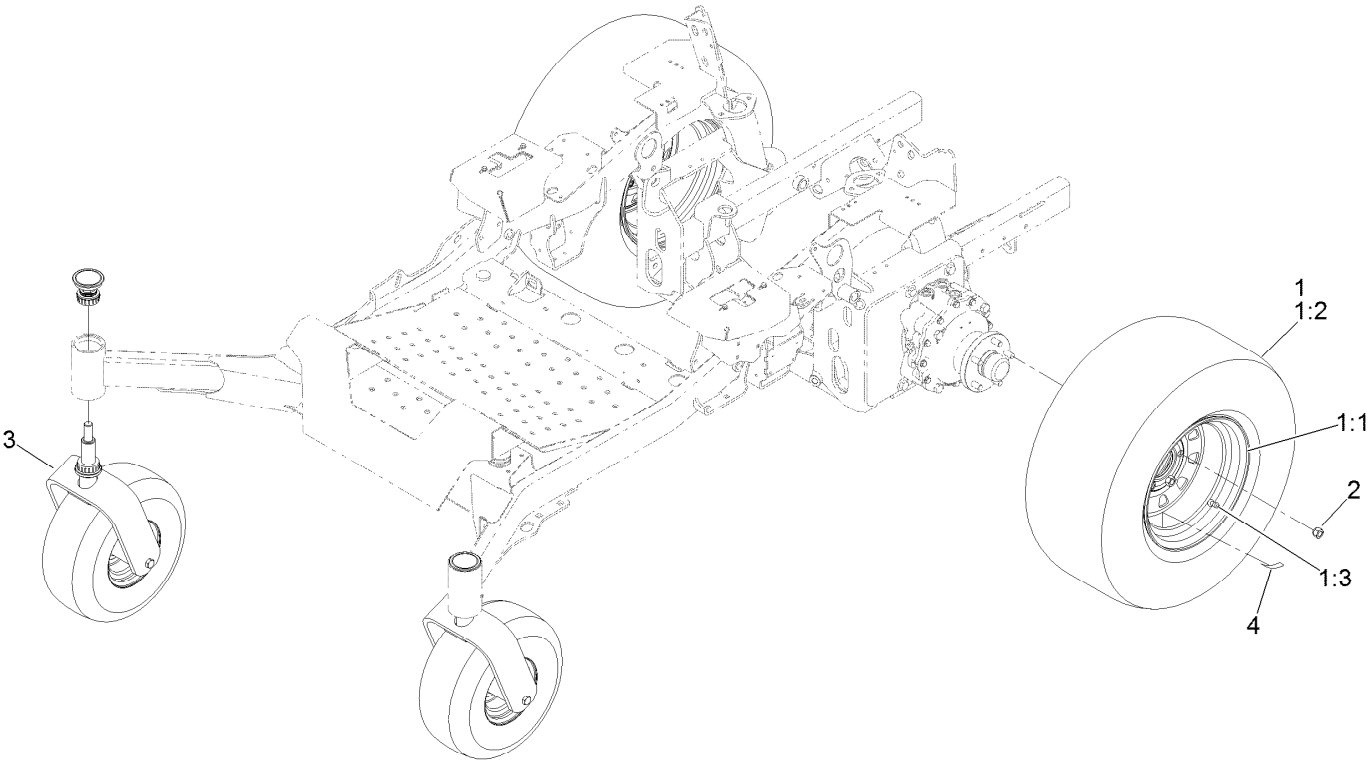


# Hydraulic Reservoir Assembly No. 126-6764 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 353-989            | 1           | Plug-Hex, Hollow   |
| 2:1         | 237-42             | 1           | O-Ring             |
| 3           | 104-7546           | 1           | Tank Strainer ASM  |
| 3:1         | 340-136            | 1           | O-Ring             |
| 4           | 46-6560            | 2           | Bushing            |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|------------------------|
| 5           | 104-5228           | 2           | Fitting-Elbow, 90 DEG  |
| 6           | 126-6782           | 1           | Fitting-Standpipe      |
| 7           | 353-987            | 1           | Fitting-Elbow, 90      |
| 7:1         | 237-81             | 1           | O-Ring                 |
| 8           | 135-3740           | 1           | Fitting-Tee, Drop Tube |

# Rear Wheel and Caster Assembly



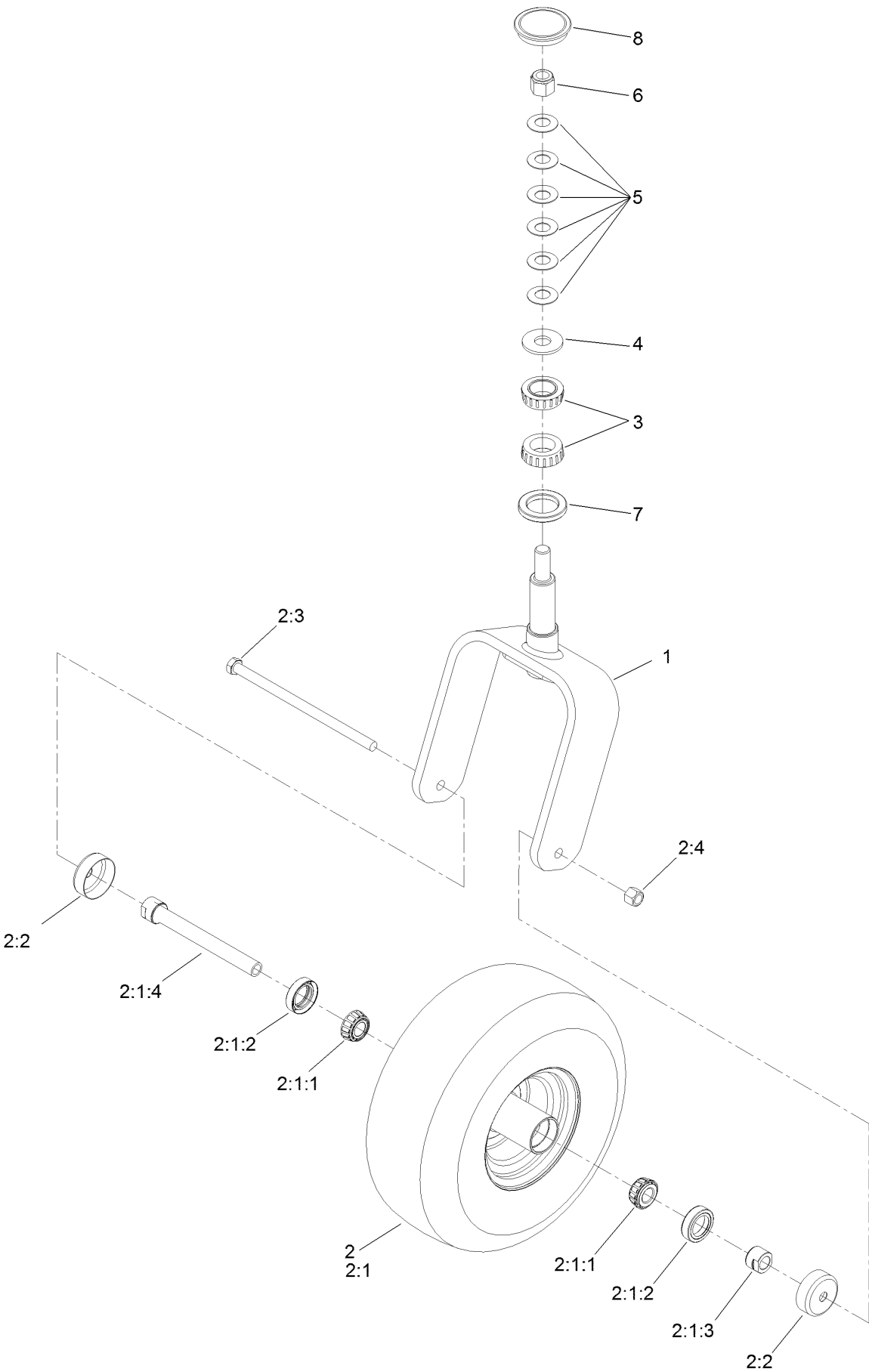
## Rear Wheel and Caster Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 126-8104           | 2           | Tire ASM           |
| 1:1         | 126-8106           | 1           | Rim                |
| 1:2         | 126-8033           | 1           | Tire               |
| 1:3         | 232-27             | 1           | Stem-Valve         |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|-------------------------|
| 2           | 242-50             | 10          | Nut-Lug                 |
| 3           |                    | 2           | Caster Wheel ASM ●      |
| 4           | 135-0328           | 2           | Decal-Torque, Wheel Nut |

● Not serviced separately

# Caster Wheel Assembly

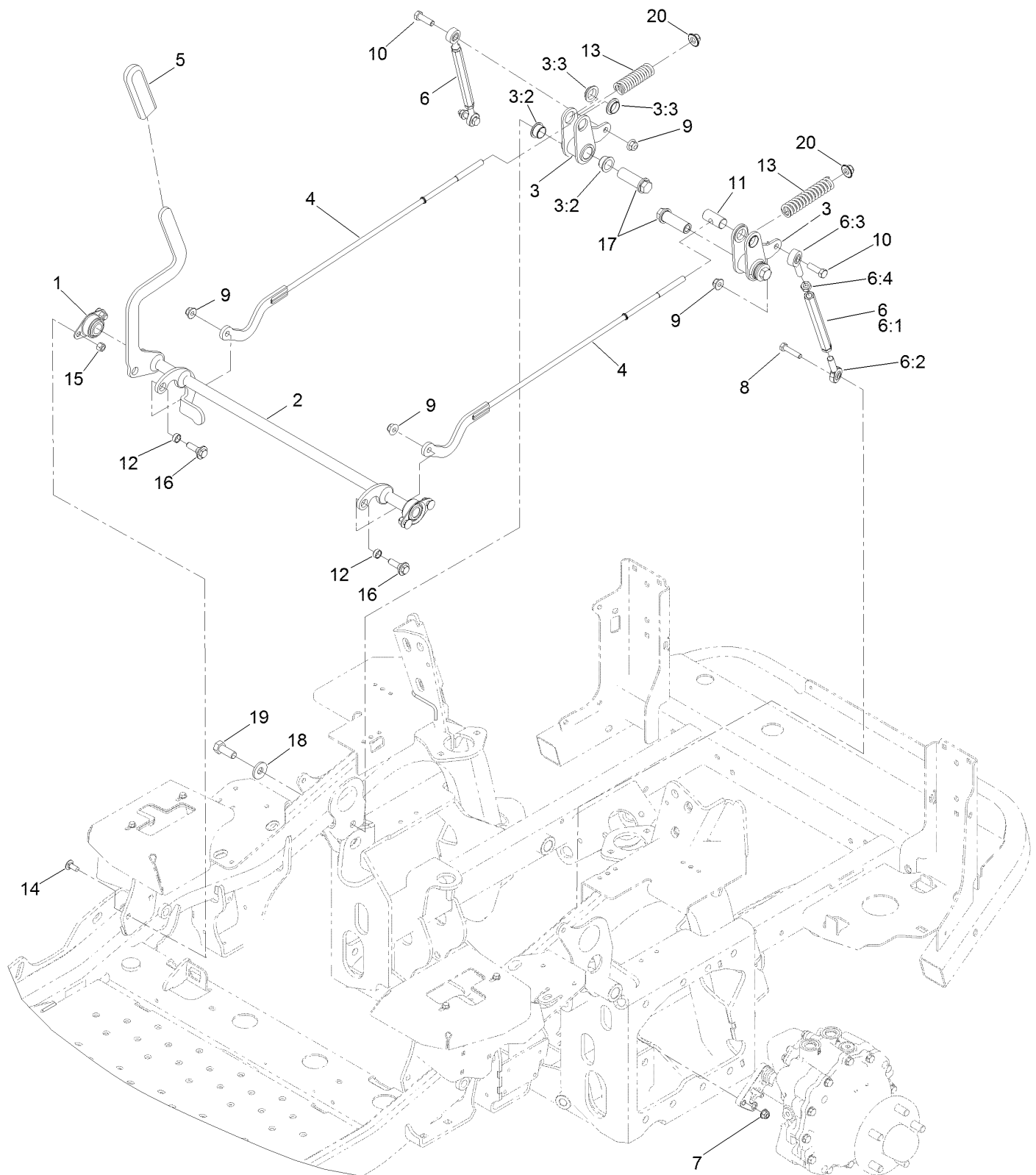


## Caster Wheel Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 126-8601-01        | 1           | Fork-Caster          | 2:3         | 325-39             | 1           | Screw-HH                   |
| 2           | 126-9344           | 1           | Wheel And Tire ASM   | 2:4         | 3296-23            | 1           | Nut-Lock, NI               |
| 2:1         |                    | 1           | Tire And Wheel ASM ● | 3           | 103-9028           | 2           | Bearing-Roller, Cone Taper |
| 2:1:1       | 1-633585           | 2           | Bearing-Cone, Taper  | 4           | 3256-8             | 1           | Washer-Flat                |
| 2:1:2       | 103-0063           | 2           | Seal-Caster          | 5           | 1-633508           | 6           | Washer-Bellville           |
| 2:1:3       | 103-3051           | 1           | Spacer-Nut           | 6           | 3296-51            | 1           | Nut-Lock, NI               |
| 2:1:4       | 126-5361           | 1           | Axle Caster ASM      | 7           | 135-0355           | 1           | Seal-Grease                |
| 2:2         | 103-2768           | 2           | Guard-Seal           | 8           | 126-9369           | 1           | Cap-Grease                 |

● Not serviced separately

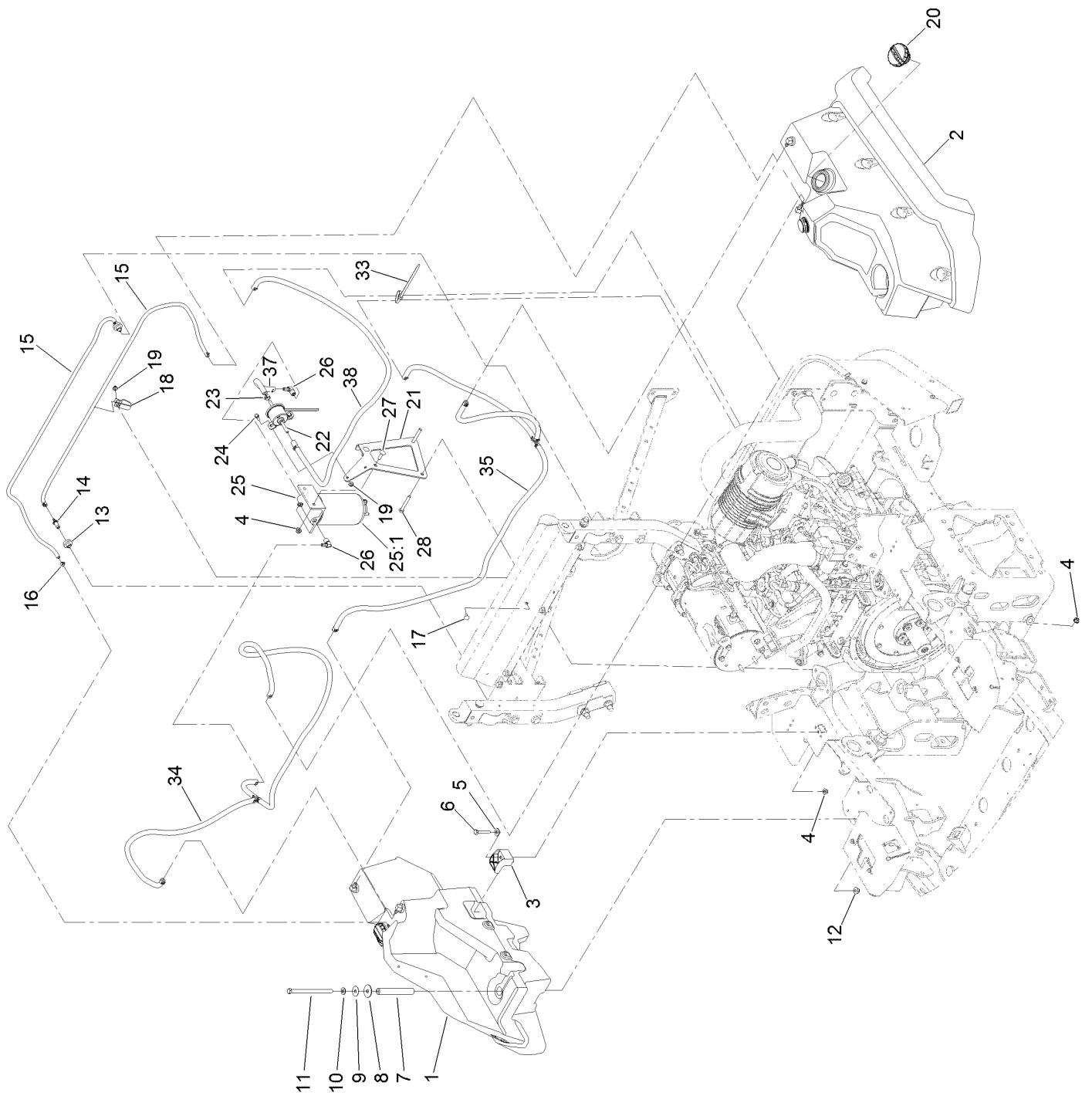
# Parking Brake Assembly



## Parking Brake Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|---------------------|
| 1           | 1-633102           | 2           | Bearing-Flange, Side | 8           | 322-7              | 2           | Screw-HH            |
| 2           | 126-2019           | 1           | Shaft-Brake          | 9           | 104-8301           | 4           | Nut-HF, NI          |
| 3           | 126-3010           | 2           | Brake Bellcrank ASM  | 10          | 323-7              | 2           | Screw-HH            |
| 3:2         | 109-8054           | 2           | Bushing-Flange       | 11          | 1-633144           | 2           | Pin-Trunion         |
| 3:3         | 135-2840           | 2           | Bushing-Flange       | 12          | 133-5109           | 2           | Bearing-Sleeve      |
| 4           | 126-3193           | 2           | Link-Brake, Upper    | 13          | 109-2230           | 2           | Spring-Compression  |
| 5           | 1-633268           | 1           | Grip-Lever           | 14          | 3230-23            | 4           | Screw-CARR          |
| 6           | 126-9171           | 2           | Turnbuckle ASM       | 15          | 3296-29            | 4           | Nut-Lock, NI        |
| 6:1         | 126-9172           | 1           | Turnbuckle           | 16          | 614672             | 2           | Screw-Shoulder, HWH |
| 6:2         | 126-9302           | 1           | Bearing-End, LH Rod  | 17          | 109-5891           | 2           | Hub-Threaded        |
| 6:3         | 1-613204           | 1           | Balljoint            | 18          | 1-513435           | 2           | Washer-Spring       |
| 6:4         | 3220-3             | 1           | Nut-HJ               | 19          | 325-5              | 2           | Screw-HH            |
| 7           | 104-8300           | 2           | Nut-HF, NI           | 20          | 109-6658           | 2           | Nut-Flange, NI      |

# Fuel System Assembly

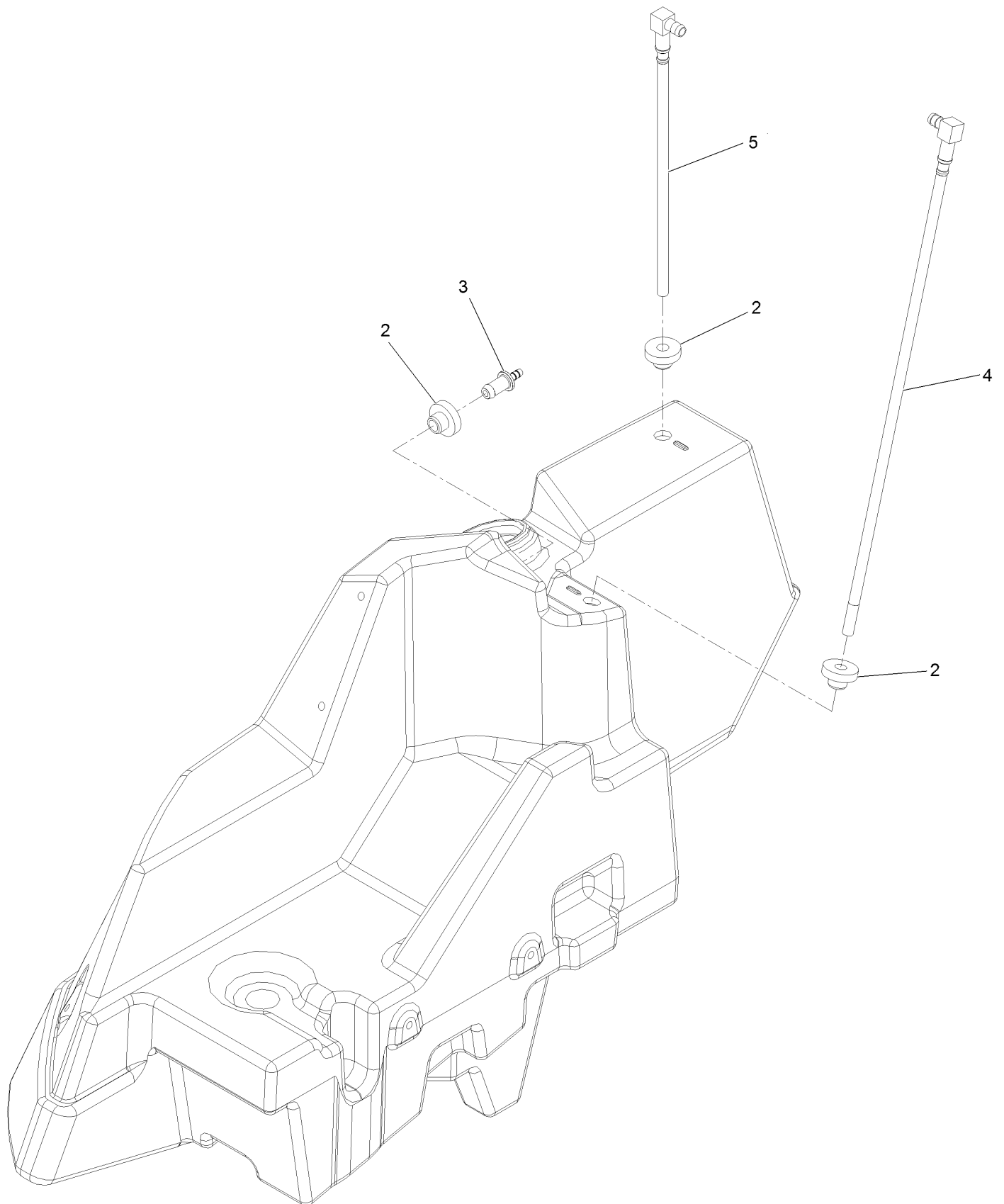




## Fuel System Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>          |
|-------------|--------------------|-------------|---------------------------|-------------|--------------------|-------------|-----------------------------|
| 1           | 126-8651           | 1           | RH Fuel Tank ASM          | 18          | 92-5753            | 3           | Clamp-Hose                  |
| 2           | 126-8652           | 1           | LH Fuel Tank ASM          | 19          | 104-7201           | 5           | Nut-HF                      |
| 3           | 107-4543           | 4           | Clamp                     | 20          | 135-2715           | 2           | Cap-Fuel, Diesel            |
| 4           | 104-8300           | 8           | Nut-HF, NI                | 21          | 126-8795-03        | 1           | Bracket-Filter, Fuel        |
| 5           | 3256-3             | 4           | Washer-Flat               | 22          | 121-5613           | 1           | Pump-Fuel, Electric         |
| 6           | 322-21             | 4           | Screw-HH                  | 23          | 92-2379            | 4           | Clamp-Hose                  |
| 7           | 126-8335           | 2           | Tube-Spacer               | 24          | 32105-15           | 2           | Screw-HWH                   |
| 8           | 95-1905            | 2           | Washer-Rubber             | 25          | 126-7874           | 1           | Fuel/Water Seperator ASM    |
| 9           | 105-6814           | 2           | Washer-Plain              | 25:1        | 125-2915           | 1           | Filter-Fuel/Water Separator |
| 10          | 3256-24            | 2           | Washer-Flat               | 26          | 353-781            | 2           | Fitting-HYD, 90             |
| 11          | 323-22             | 2           | Screw-HH                  | 27          | 3230-22            | 2           | Screw-CARR                  |
| 12          | 104-8301           | 2           | Nut-HF, NI                | 28          | 322-11             | 2           | Screw-HH                    |
| 13          | 46-6560            | 2           | Bushing                   | 33          | 1-303335           | 1           | Tie-Plastic                 |
| 14          | 116-4630           | 2           | Fitting-Orifice, Straight | 34          | 135-0512           | 1           | Fuel Suction Line ASM       |
| 15          | 117-6395           | 2           | Hose-Vent, Tank           | 35          | 135-0513           | 1           | Fuel Return Line ASM        |
| 16          | 2412-80            | 4           | Clamp-Hose                | 37          | 108-3280           | 1           | Hose-Fuel                   |
| 17          | 3229-11            | 3           | Screw-CARR                | 38          | 110-7503           | 1           | Hose-Fuel                   |

# RH Fuel Tank Assembly No. 126-8651

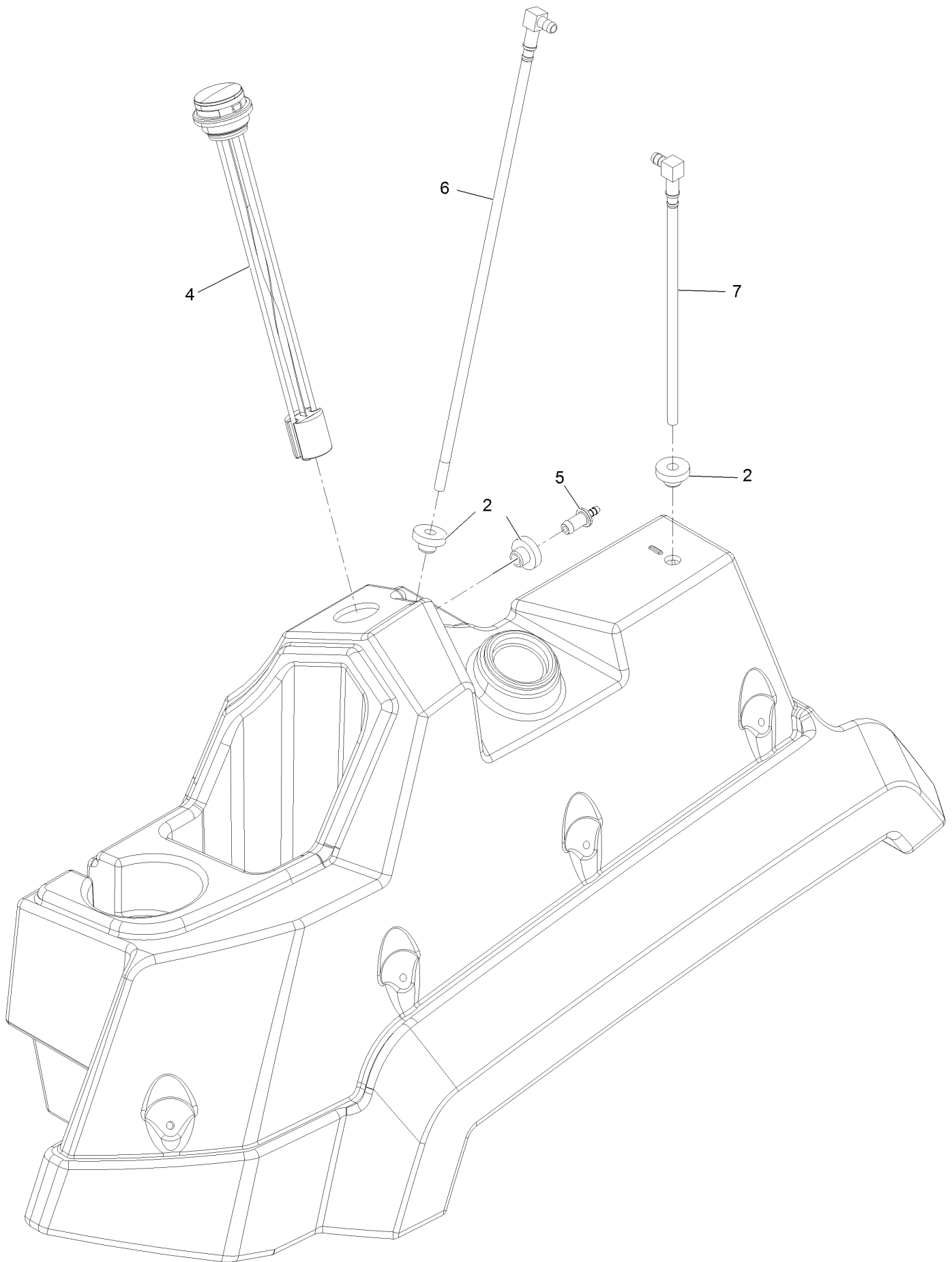


## RH Fuel Tank Assembly No. 126-8651 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|---------------------------|
| 2           | 46-6560            | 3           | Bushing                   |
| 3           | 116-4630           | 1           | Fitting-Orifice, Straight |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 4           | 126-8647           | 1           | Pick-Up-Fuel       |
| 5           | 126-8649           | 1           | Return-Fuel        |

# LH Fuel Tank Assembly 126-8652

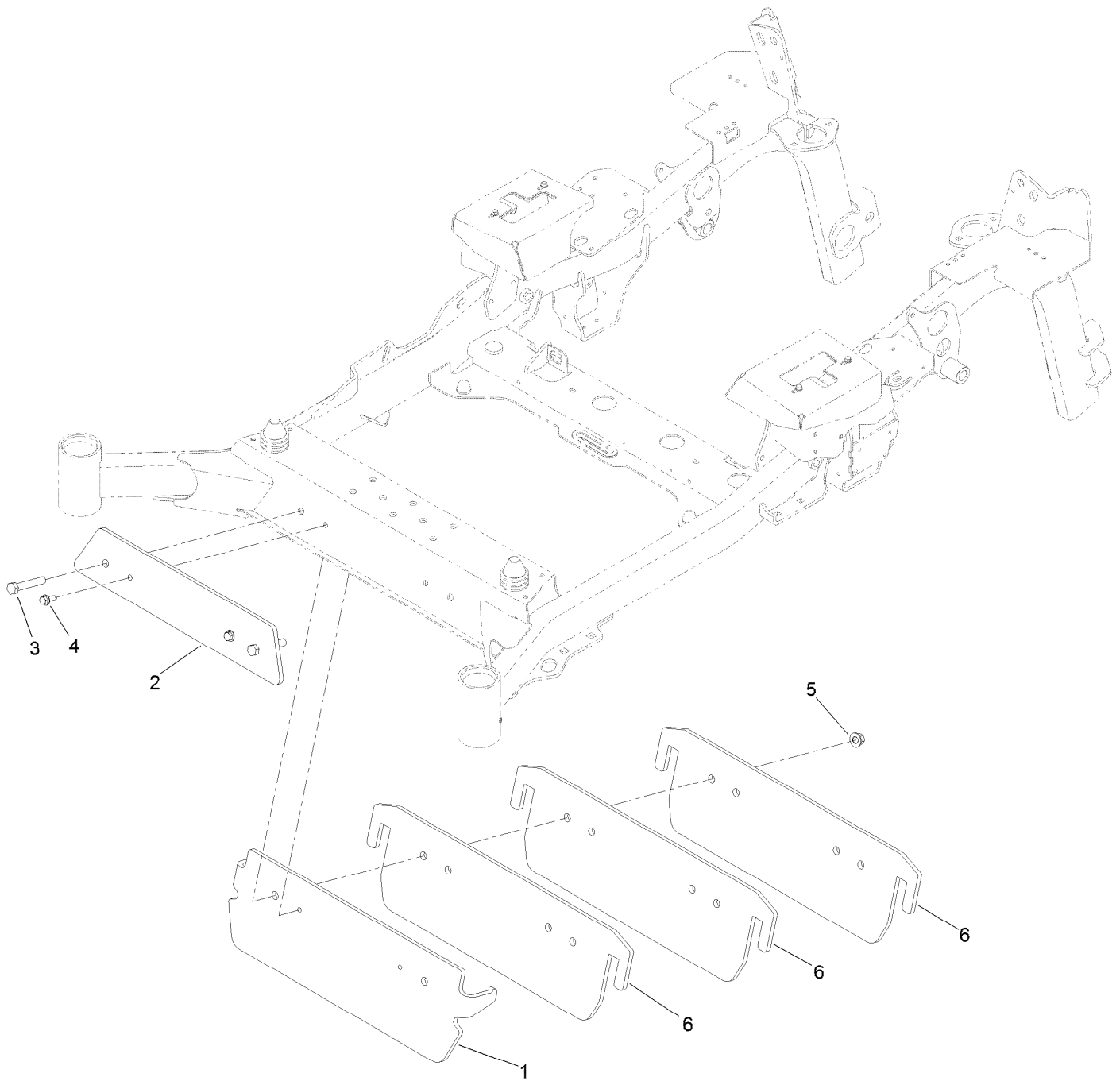


## LH Fuel Tank Assembly 126-8652 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|---------------------------|
| 2           | 46-6560            | 3           | Bushing                   |
| 4           | 126-8660           | 1           | Gauge-Fuel                |
| 5           | 116-4630           | 1           | Fitting-Orifice, Straight |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 6           | 126-8647           | 1           | Pick-Up-Fuel       |
| 7           | 126-8649           | 1           | Return-Fuel        |

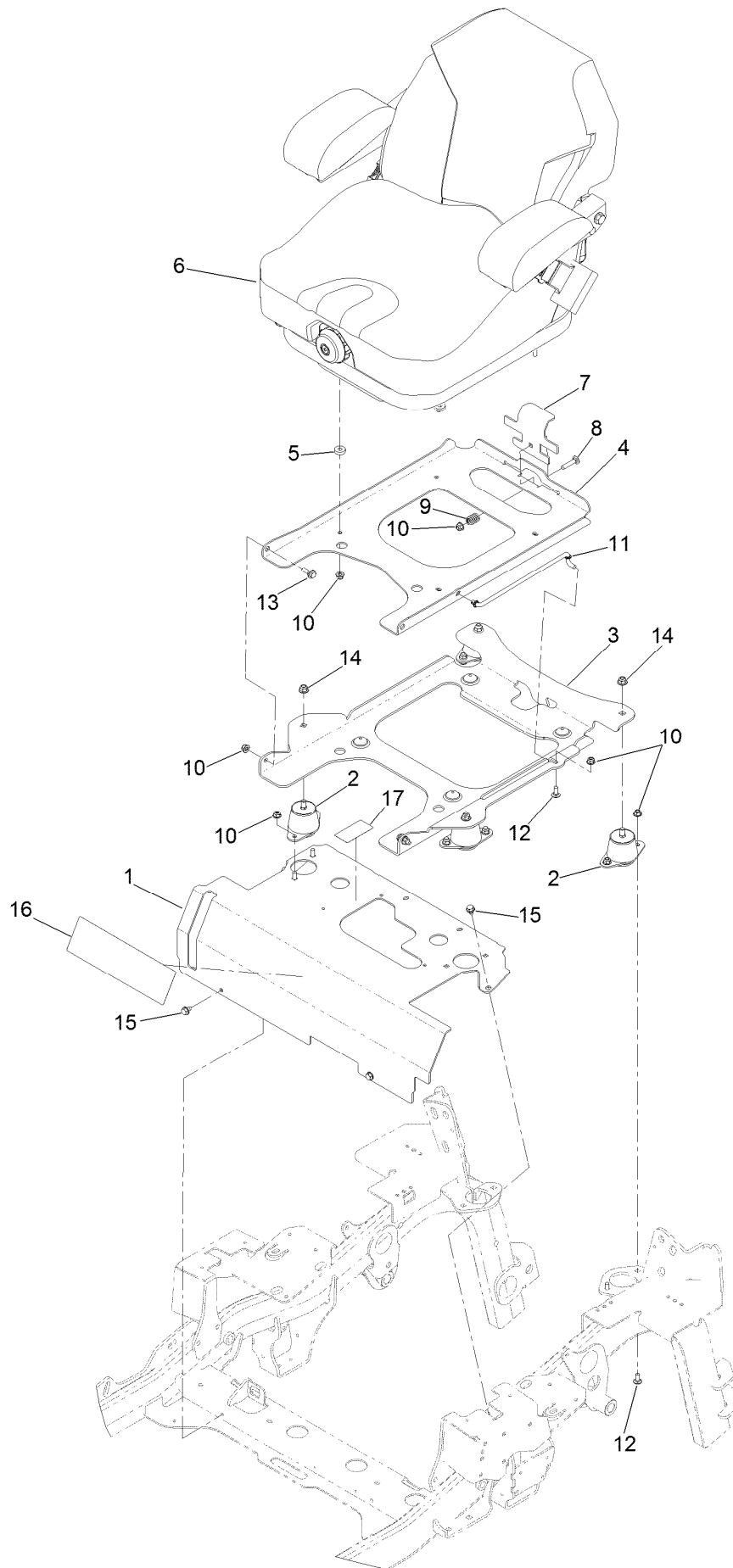
# Weight Assembly



## Weight Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 135-0968-01        | 1           | Bracket-Weight     | 4           | 126-1696           | 2           | Screw-Forming, Thread |
| 2           | 135-0960-01        | 1           | Weight-Outer       | 5           | 99-5107            | 2           | Nut-Lock              |
| 3           | 115-4845           | 2           | Screw-HH, TAP      | 6           | 135-0961-01        | 3           | Weight-Inner          |

# Seat Mount Assembly

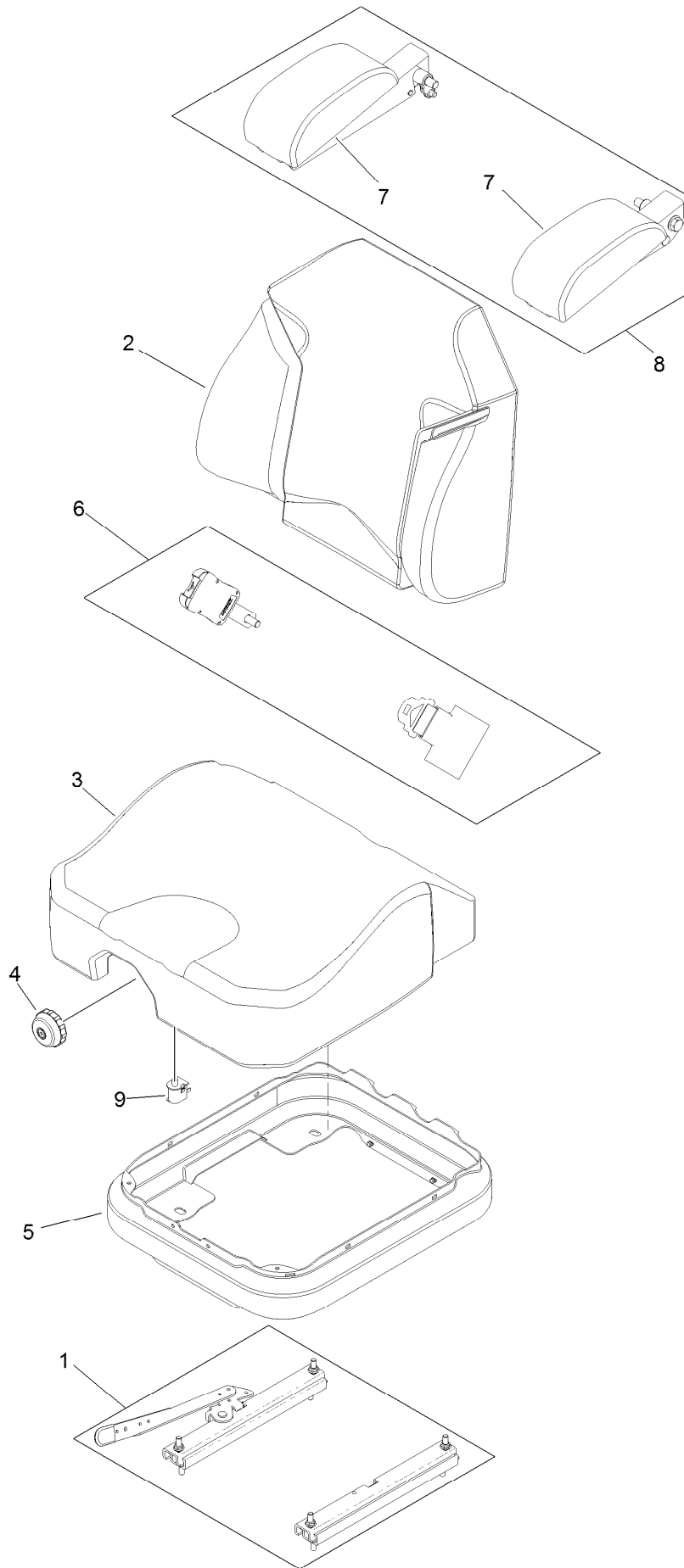




## Seat Mount Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|---------------------------|
| 1           | 126-7286           | 1           | Seat Mount ASM           | 10          | 104-8300           | 16          | Nut-HF, NI                |
| 2           | 109-9034           | 4           | Isolator-Seat            | 11          | 116-0070           | 1           | Rod-Prop                  |
| 3           | 126-2701-03        | 1           | Plate-Support, Tilt Seat | 12          | 3230-23            | 9           | Screw-CARR                |
| 4           | 126-2700-03        | 1           | Plate-Frame, Seat        | 13          | 116-1297           | 2           | Screw-Shoulder            |
| 5           | 26-4840            | 4           | Spacer-Pin, Mounting     | 14          | 104-8301           | 4           | Nut-HF, NI                |
| 6           | 125-3107           | 1           | Suspension Seat ASM      | 15          | 9266934            | 4           | Screw                     |
| 7           | 126-1855           | 1           | Plate-Latch, Seat        | 16          | 136-9040           | 1           | Decal                     |
| 8           | 3230-4             | 1           | Bolt-CARR                | 17          | 135-2837           | 1           | Decal-Fluid, Transmission |
| 9           | 107-3017           | 1           | Spring-Compression       |             |                    |             |                           |

# Seat Assembly No. 125-3107

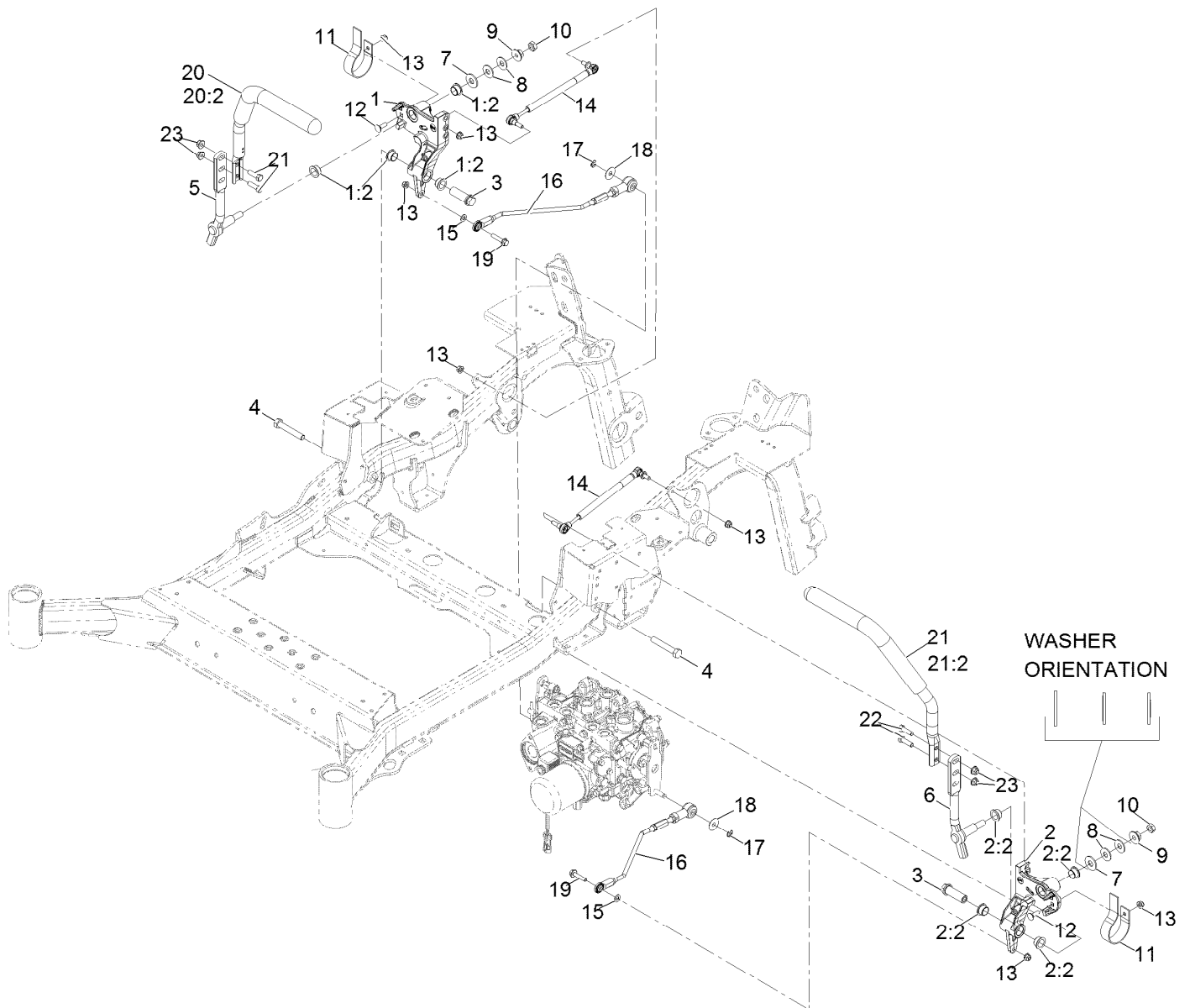


## Seat Assembly No. 125-3107 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|
| 1           | 116-8910           | 1           | Seat Track Set           |
| 2           | 125-3112           | 1           | Cover-Back               |
| 3           | 125-3111           | 1           | Cover-Cushion            |
| 4           | 116-8911           | 1           | Knob-Adjuster            |
| 5           | 116-5659           | 1           | Cover-Suspension Bellows |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 6           | 126-2061           | 1           | Seat Belt Service Kit |
| 7           | 109-9802           | 1           | Arm Rest Pad Set      |
| 8           | 109-9803           | 1           | Arm Rest Set          |
| 9           | 82-2190            | 1           | Switch-Bail           |

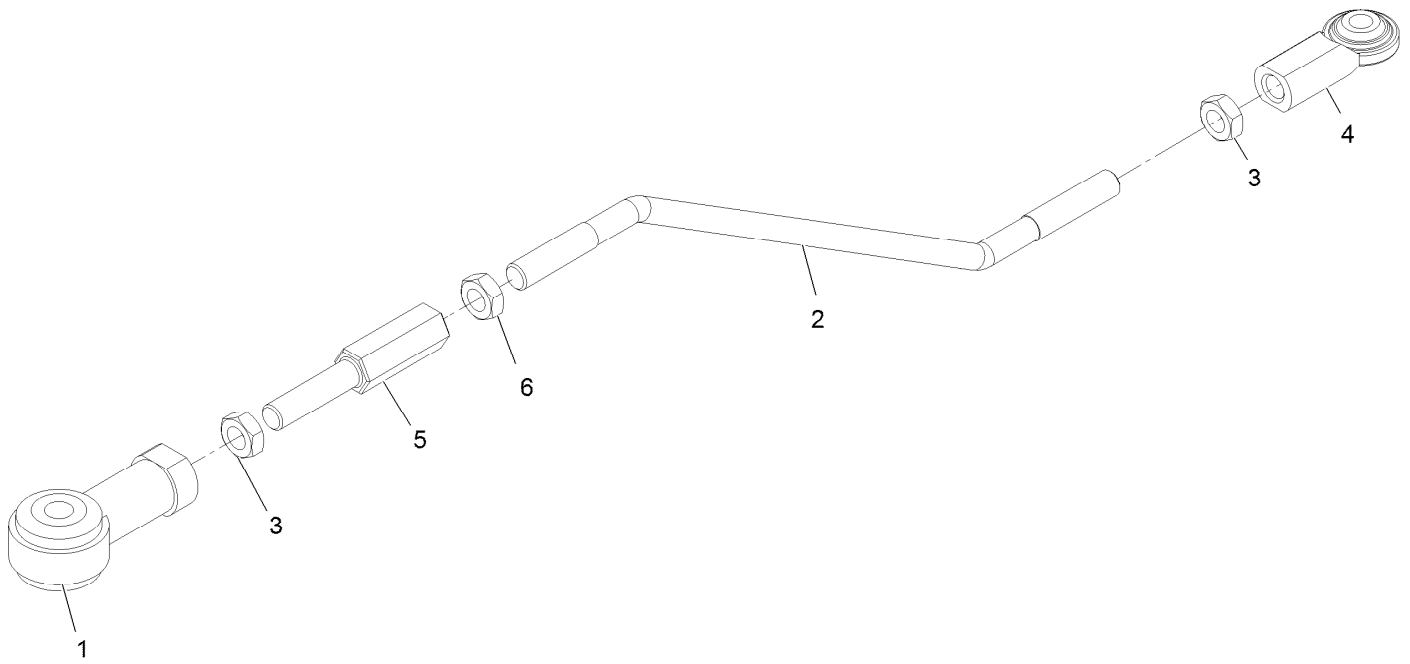
# Motion Control Assembly



## Motion Control Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|------------------------|
| 1           | 116-0880           | 1           | RH Motion Control And    | 12          | 3230-2             | 2           | Bolt-CARR              |
|             |                    |             | Bushing ASM              | 13          | 104-8300           | 8           | Nut-HF, NI             |
| 1:2         | 109-8054           | 4           | Bushing-Flange           | 14          | 116-0027           | 2           | Damper-Control, Motion |
| 2           | 116-0881           | 1           | LH Motion Control And    | 15          | 3256-23            | 2           | Washer-Plain           |
|             |                    |             | Bushing ASM              | 16          | 126-6131           | 2           | Front Linkage Rod ASM  |
| 2:2         | 109-8054           | 4           | Bushing-Flange           | 17          | 32151-47           | 2           | Ring-Retaining         |
| 3           | 109-5891           | 2           | Hub-Threaded             | 18          | 105-6814           | 2           | Washer-Plain           |
| 4           | 325-12             | 2           | Screw-HH                 | 19          | 115-1794           | 2           | Screw-HHF              |
| 5           | 116-0039           | 1           | Lever-Control Motion, RH | 20          | 126-7700           | 1           | RH Steering Handle ASM |
| 6           | 116-0040           | 1           | Lever-Control Motion, LH | 20:2        | 109-5668           | 1           | Grip-Lever, Control    |
| 7           | 3256-6             | 2           | Washer-Flat              | 21          | 126-7699           | 1           | LH Steering Handle ASM |
| 8           | 109-9505           | 4           | Washer-Spring            | 21:2        | 109-5668           | 1           | Grip-Lever, Control    |
| 9           | 32128-56           | 2           | Nut-HF                   | 22          | 323-7              | 4           | Screw-HH               |
| 10          | 3218-5             | 2           | Nut-Jam                  | 23          | 104-8301           | 4           | Nut-HF, NI             |
| 11          | 109-5575           | 2           | Spring-Leaf              |             |                    |             |                        |

# Rod Linkage Assembly

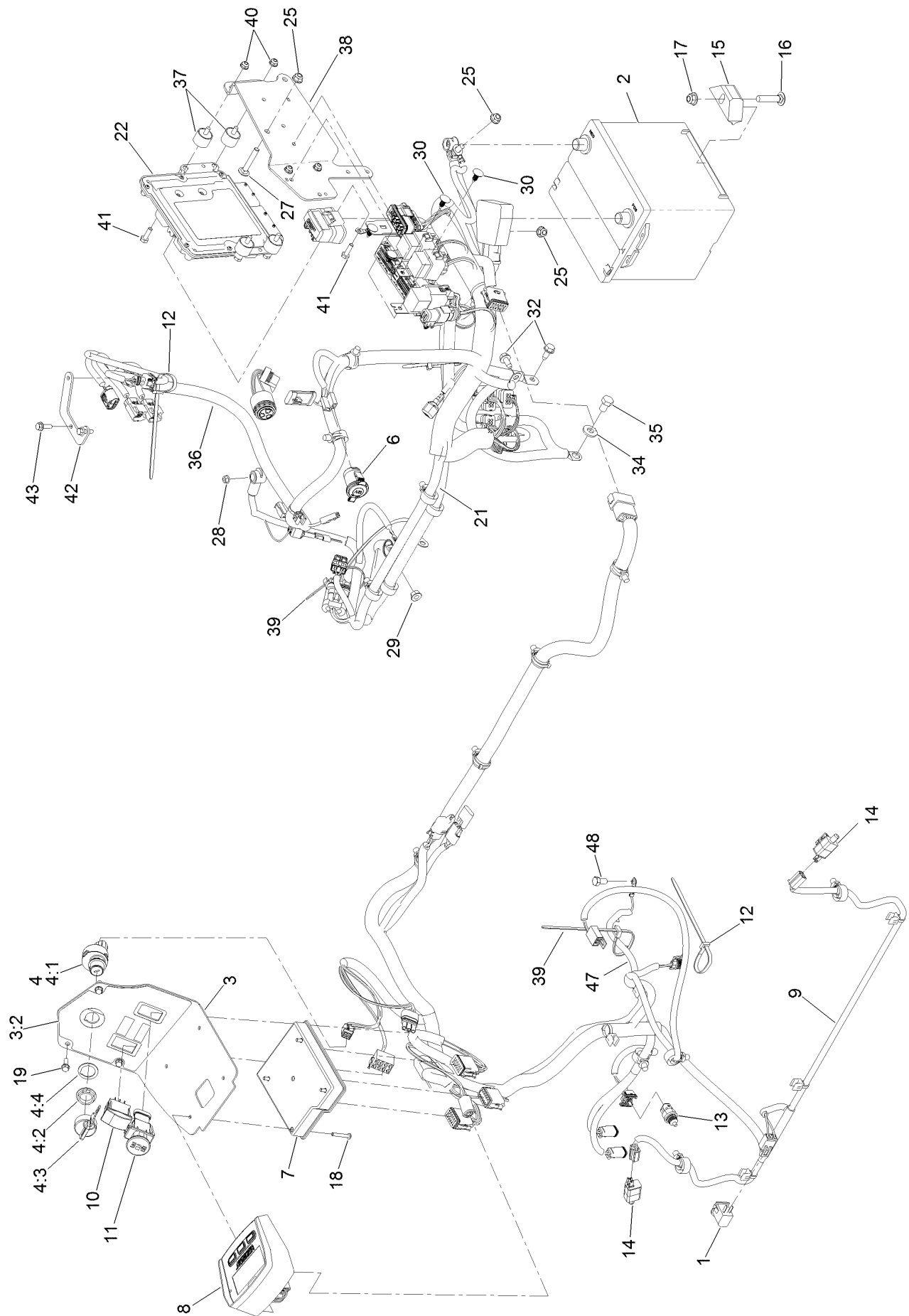


## Rod Linkage Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 105-7199           | 1           | End-Rod, Isolated  |
| 2           | 126-6469           | 1           | Rod-Linkage, Rear  |
| 3           | 3220-3             | 2           | Nut-HJ             |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 4           | 103-2463           | 1           | Joint-Ball, End    |
| 5           | 116-4755           | 1           | Rod-Adjustment     |
| 6           | 3220-16            | 1           | Nut-Hex Jam, LH    |

# Eletrical Assembly





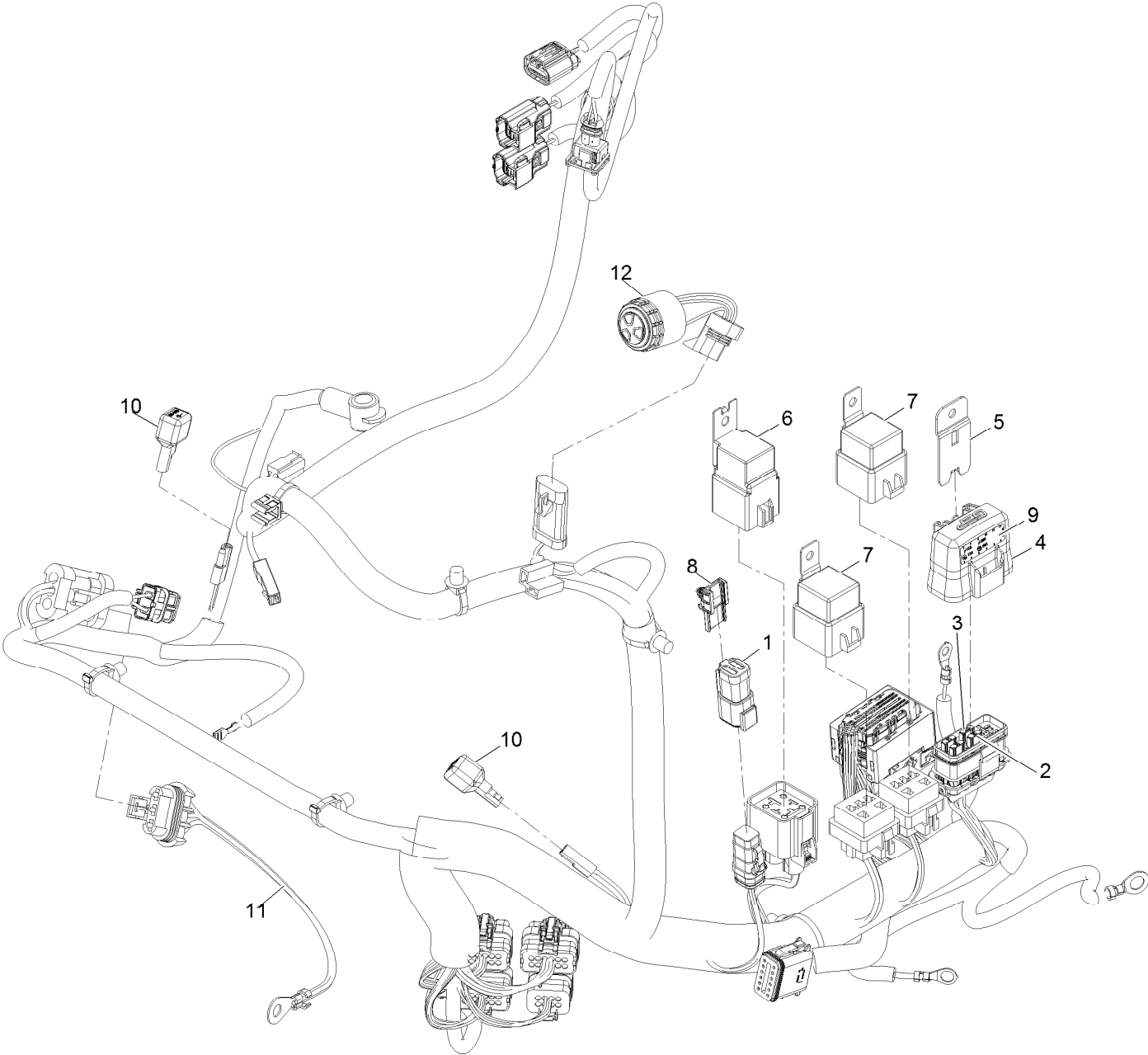
## Eletrical Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>              | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|---------------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 82-2190            | 1           | Switch-Bail                     | 18          | 126-5092           | 4           | Screw-PPH                  |
| 2           | 106-5187           | 1           | Battery-Dry                     | 19          | 32105-15           | 3           | Screw-HWH                  |
| 3           | 135-6122           | 1           | Console ASM                     | 21          | 126-7406           | 1           | Cable-Battery              |
| 3:2         | 126-9278           | 1           | Decal-Control Panel             | 22          | 127-3085           | 1           | E C U ASM                  |
| 4           | 126-6285           | 1           | Ignition Switch ASM             | 25          | 104-8300           | 4           | Nut-HF, NI                 |
| 4:1         |                    | 1           | Switch-Ignition ●               | 27          | 3230-6             | 2           | Bolt-CARR                  |
| 4:2         | 108-8660           | 1           | Nut-Mounting                    | 28          | 33003-00           | 1           | Nut-HF                     |
| 4:3         | 106-5270           | 1           | Ignition Key Set                | 29          | 127-2371           | 1           | Nut-HF                     |
| 4:4         | 108-8659           | 1           | Washer-Backup                   | 30          | 117-2382           | 4           | Plug-Plastic               |
| 6           | 126-6499           | 1           | Port-Power, 12V                 | 32          | 32144-70           | 2           | Screw-HWHTF                |
| 7           | 135-3427           | 1           | Module-Mcu                      | 34          | 98-5975            | 1           | Washer-Belleville          |
| 8           | 126-9976           | 1           | Module-Horizon                  | 35          | 33115-016          | 1           | Screw-HH                   |
| 9           | 126-7262           | 1           | Harness-Wire                    | 36          | 126-7352           | 1           | Harness-Wire ■             |
| 10          | 100-1535           | 1           | Switch-Rocker,<br>(On)-Off-(On) | 37          | 125-2674           | 4           | Mount-Cylindrical          |
| 11          | 126-6187           | 1           | Switch-PTO, Sealed              | 38          | 126-8706-03        | 1           | Mount-Control Unit, Engine |
| 12          | 1-303335           | 3           | Tie-Plastic                     | 39          | 3290-378           | 3           | Tie-Cable                  |
| 13          | 126-7698           | 1           | Sensor-Temperature              | 40          | 104-7201           | 4           | Nut-HF                     |
| 14          | 110-6765           | 2           | Switch                          | 41          | 321-5              | 4           | Screw-HH                   |
| 15          | 66-2490            | 1           | Retainer-Battery                | 42          | 135-0071           | 1           | Bracket-Wiring, Engine     |
| 16          | 3231-5             | 1           | Screw-CARR                      | 43          | 33103-020          | 2           | Screw-HHF                  |
| 17          | 104-8301           | 1           | Nut-HF, NI                      | 47          | 135-3998           | 1           | Harness-Wire, Jumper ■     |
|             |                    |             |                                 | 48          | 99-5132            | 1           | Bolt                       |

● Not serviced separately

■ Use dielectric grease on all unsealed connectors and terminals only. Do not apply in sealed connectors.

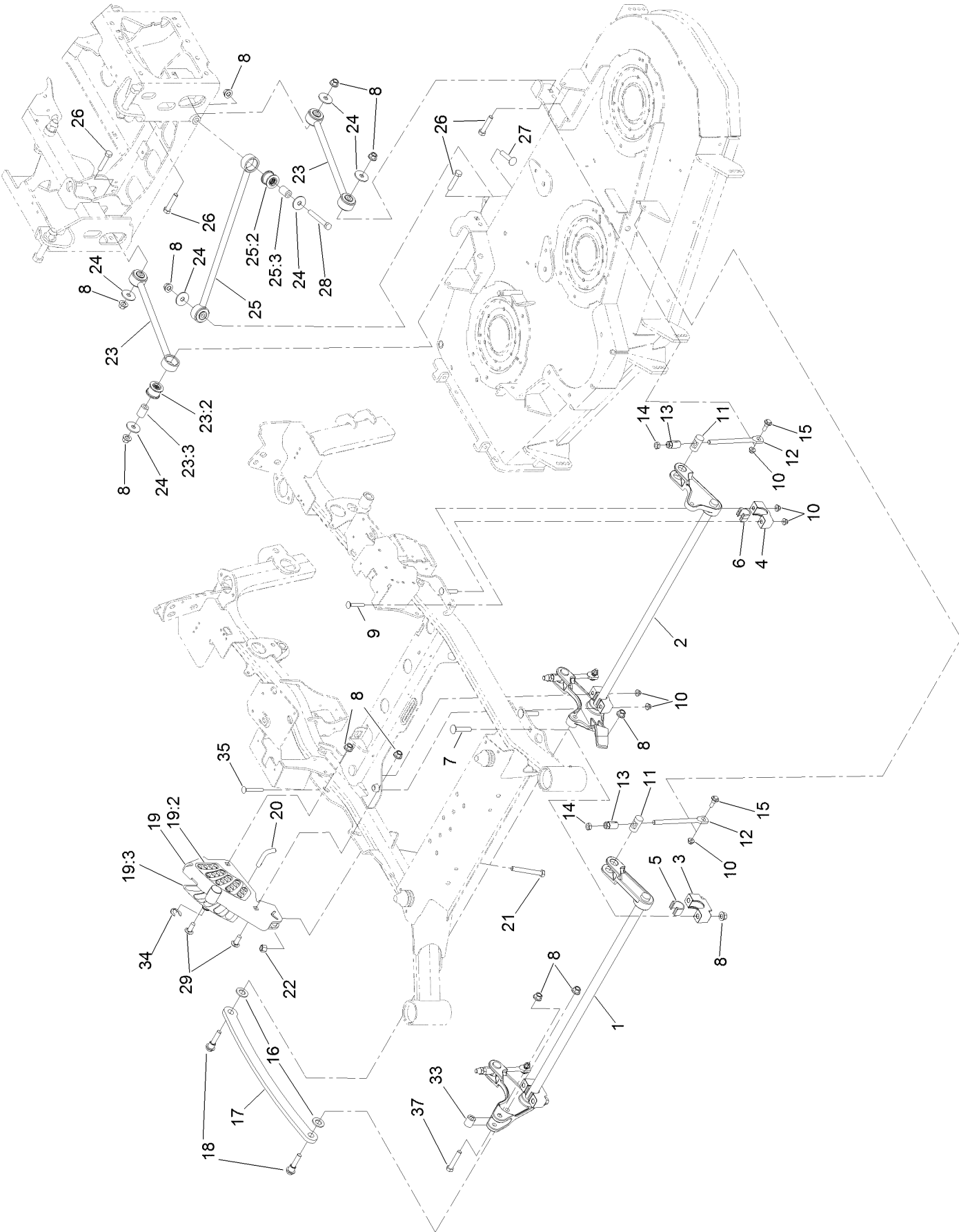
Wire Harness Assembly No. 126-7352



## Wire Harness Assembly No. 126-7352 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|-------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 32160-359          | 1           | Connector (6M)          | 7           | 99-7430            | 2           | Relay-Mini                 |
| 2           | 121-8867           | 3           | Fuse-Mini Blade, 15 Amp | 8           | 32180-103          | 1           | Clip-Connector             |
| 3           | 121-8869           | 1           | Fuse-Mini Blade, 25 Amp | 9           | 126-9351           | 1           | Decal-Fuse                 |
| 4           | 32180-176          | 1           | Cover-Block, Fuse       | 10          | 100-4918           | 2           | Diode                      |
| 5           | 32180-177          | 1           | Clip-Mounting           | 11          | 99-3441            | 1           | Harness-Wire, Fusible Link |
| 6           | 127-7514           | 1           | Relay-70A               | 12          | 126-6286           | 1           | Alarm-Dual Tone            |

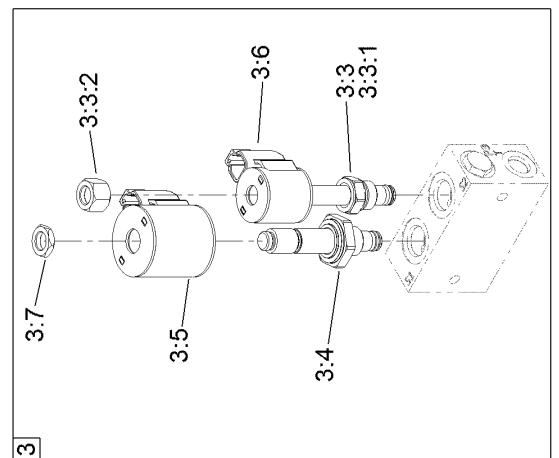
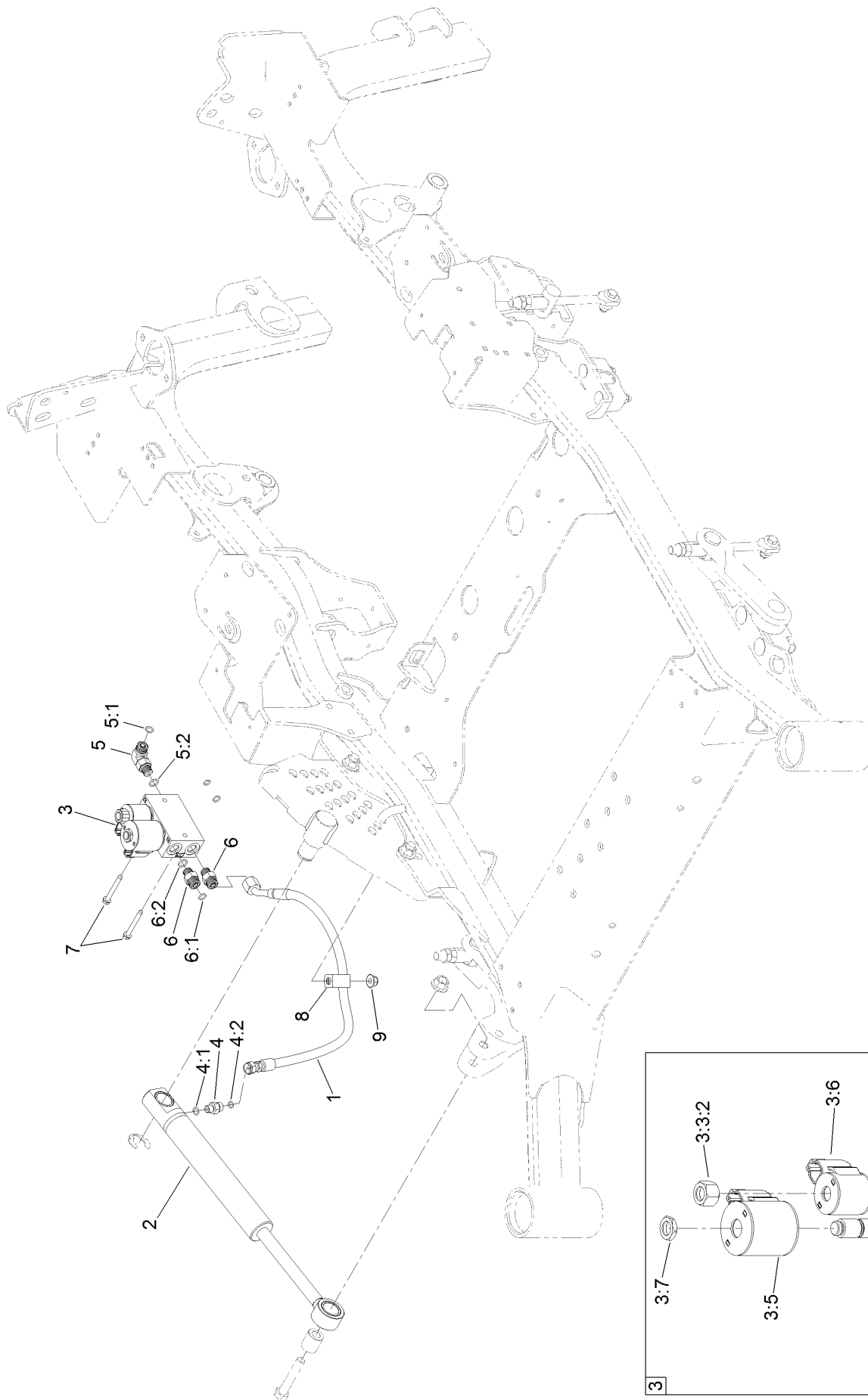
Deck Lift Assembly



## Deck Lift Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|--------------------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 135-1216-03        | 1           | Lift-Deck, Front                     | 19:3        | 135-1432           | 1           | Decal-HOC, Outer           |
| 2           | 116-2645-03        | 1           | Lift-Deck, Rear                      | 20          | 116-5584           | 1           | Pin-HOC                    |
| 3           | 109-9409           | 2           | Support-Bearing, Cross Shaft (Front) | 21          | 116-0559           | 1           | Bolt-TAP                   |
| 4           | 127-0553           | 2           | Support-Bearing, Cross Shaft (Rear)  | 22          | 3296-23            | 1           | Nut-Lock, NI               |
| 5           | 109-9410           | 2           | Bearing-Cross Shaft, Front           | 23          | 109-7952           | 2           | Deck Strut ASM             |
| 6           | 109-7173           | 2           | Bearing-Cross Shaft, Rear            | 23:2        | 109-5009           | 2           | Bushing-Suspension, Rubber |
| 7           | 116-1700           | 4           | Bolt-CARR                            | 23:3        | 109-5010           | 2           | Spacer                     |
| 8           | 99-5107            | 15          | Nut-Lock                             | 24          | 86-1990            | 6           | Washer-Thrust              |
| 9           | 3231-7             | 3           | Screw-CARR                           | 25          | 109-5013           | 1           | Panhard Rod ASM            |
| 10          | 104-8301           | 8           | Nut-HF, NI                           | 25:2        | 109-5009           | 2           | Bushing-Suspension, Rubber |
| 11          | 109-8353           | 4           | Trunnion                             | 25:3        | 109-5010           | 2           | Spacer                     |
| 12          | 109-8007           | 4           | Link-Adjuster, Deck Lift             | 26          | 325-10             | 4           | Screw-HH                   |
| 13          | 109-7840           | 4           | Adjuster-Lift, Deck                  | 27          | 3233-34            | 1           | Screw-CARR                 |
| 14          | 3218-5             | 4           | Nut-Jam                              | 28          | 325-17             | 1           | Screw-HH                   |
| 15          | 109-9840           | 4           | Screw-Shoulder, HHF                  | 29          | 3233-26            | 2           | Screw-CARR, Short Neck     |
| 16          | 3256-28            | 2           | Washer-Flat                          | 33          | 135-1215           | 1           | Spacer-Pivot               |
| 17          | 116-0797-03        | 1           | Link-Lift, Deck                      | 34          | 32151-91           | 1           | Ring-Retaining             |
| 18          | 116-2022           | 2           | Screw-HHF, Shoulder                  | 35          | 3231-9             | 1           | Screw-CARR                 |
| 19          | 126-7866           | 1           | HOC ASM                              | 37          | 325-11             | 1           | Screw-HH                   |
| 19:2        | 126-9275           | 1           | Decal-HOC                            |             |                    |             |                            |

# Hydraulic Lift and Fold Assembly

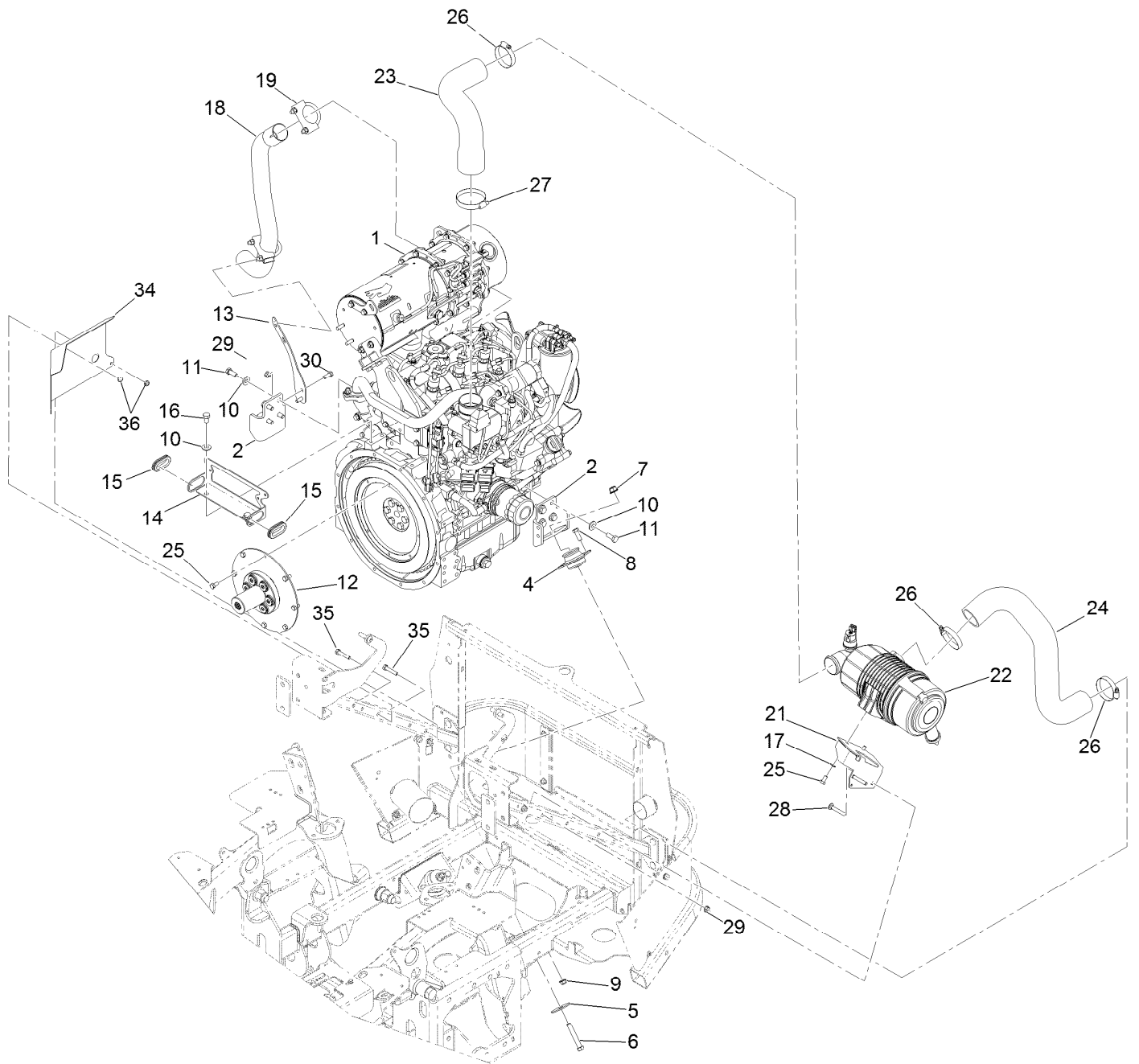


## Hydraulic Lift and Fold Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 1           | 126-8683           | 1           | Hose ASM              |
| 2           | 126-7841           | 1           | Lift Cylinder ASM     |
| 3           | 131-1934           | 1           | Deck Lift Valve ASM   |
| 3:3         | 107-7517           | 1           | Valve-Solenoid        |
| 3:3:1       | 105-9156           | 1           | Seal Kit              |
| 3:3:2       | 107-7812           | 1           | Nut-Solenoid          |
| 3:4         | 131-1935           | 1           | Valve-Solenoid        |
| 3:5         | 115-3021           | 1           | Coil-12V              |
| 3:6         | 119-8036           | 1           | Coil                  |
| 3:7         | 110-2634           | 1           | Nut-Coil              |
| 4           | 126-8692           | 1           | Fitting-HYD, Straight |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 4:1         | 237-78             | 1           | O-Ring                |
| 4:2         | 237-21             | 1           | O-Ring                |
| 5           | 340-77             | 1           | Fitting-Elbow, 90 DEG |
| 5:1         | 237-22             | 1           | O-Ring                |
| 5:2         | 237-42             | 1           | O-Ring                |
| 6           | 340-2              | 2           | Fitting-Straight      |
| 6:1         | 237-22             | 1           | O-Ring                |
| 6:2         | 237-42             | 1           | O-Ring                |
| 7           | 117-5248           | 2           | Screw-HWHTF           |
| 8           | 1-633396           | 1           | Clip-Loom             |
| 9           | 104-8301           | 1           | Nut-HF, NI            |

# Engine and Air Cleaner Assembly



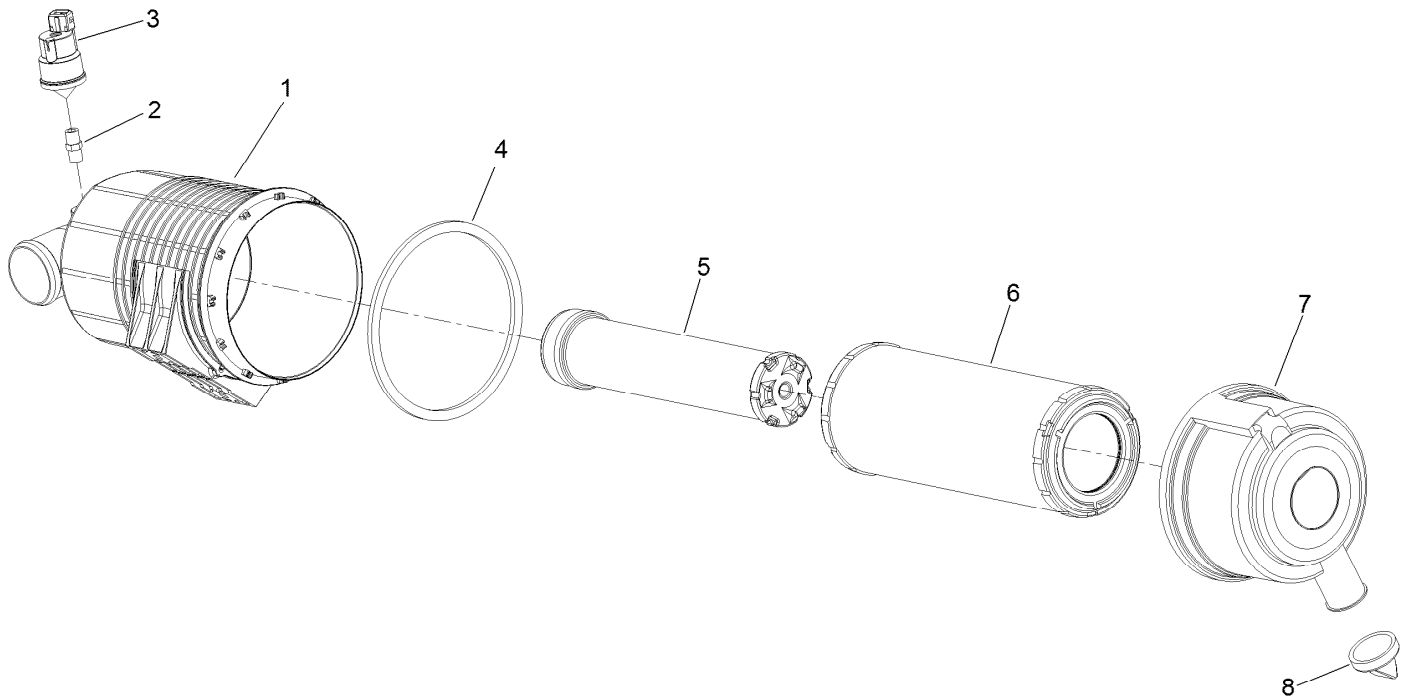


## Engine and Air Cleaner Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>             |
|-------------|--------------------|-------------|--------------------------------|
| 1           | 138-6927           | 1           | Engine-Yanmar,<br>3Tnv88C-Dtr5 |
| 2           | 120-9180-03        | 2           | Mount-Motor, Upper             |
| 4           | 130-2486           | 2           | Mount                          |
| 5           | 87-5100            | 2           | Washer-Snubbing                |
| 6           | 324-11             | 2           | Screw-HH                       |
| 7           | 114-8417           | 2           | Nut-HF, NI                     |
| 8           | 323-6              | 4           | Screw-HH                       |
| 9           | 104-8301           | 4           | Nut-HF, NI                     |
| 10          | 98-5975            | 10          | Washer-Belleville              |
| 11          | 33115-025          | 8           | Screw-HH                       |
| 12          | 120-9131           | 1           | Coupling-Flywheel              |
| 13          | 126-8587-03        | 1           | Bracket-Mount                  |
| 14          | 126-7602-03        | 1           | Bracket-Guide                  |
| 15          | 240-7              | 2           | Grommet-Rubber                 |
| 16          | 33115-016          | 2           | Screw-HH                       |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 17          | 3290-475           | 2           | Washer-Belleville    |
| 18          | 126-7652           | 1           | Tube-Exhaust         |
| 19          | 18-2130            | 2           | Clamp                |
| 21          | 126-8730-03        | 1           | Bracket-Cleaner, Air |
| 22          | 126-7646           | 1           | Air Cleaner ASM      |
| 23          | 120-9199           | 1           | Hose-Air             |
| 24          | 120-9177           | 1           | Hose-Air             |
| 25          | 99-5132            | 10          | Bolt                 |
| 26          | 2412-130           | 3           | Clamp-Hose           |
| 27          | 2412-125           | 1           | Clamp-Hose           |
| 28          | 3230-6             | 2           | Bolt-CARR            |
| 29          | 104-8300           | 4           | Nut-HF, NI           |
| 30          | 322-4              | 2           | Screw-HH             |
| 34          | 135-3946-03        | 1           | Deflector-Air        |
| 35          | 322-8              | 2           | Screw-HH             |
| 36          | 3296-47            | 2           | Nut-Lock, NI         |

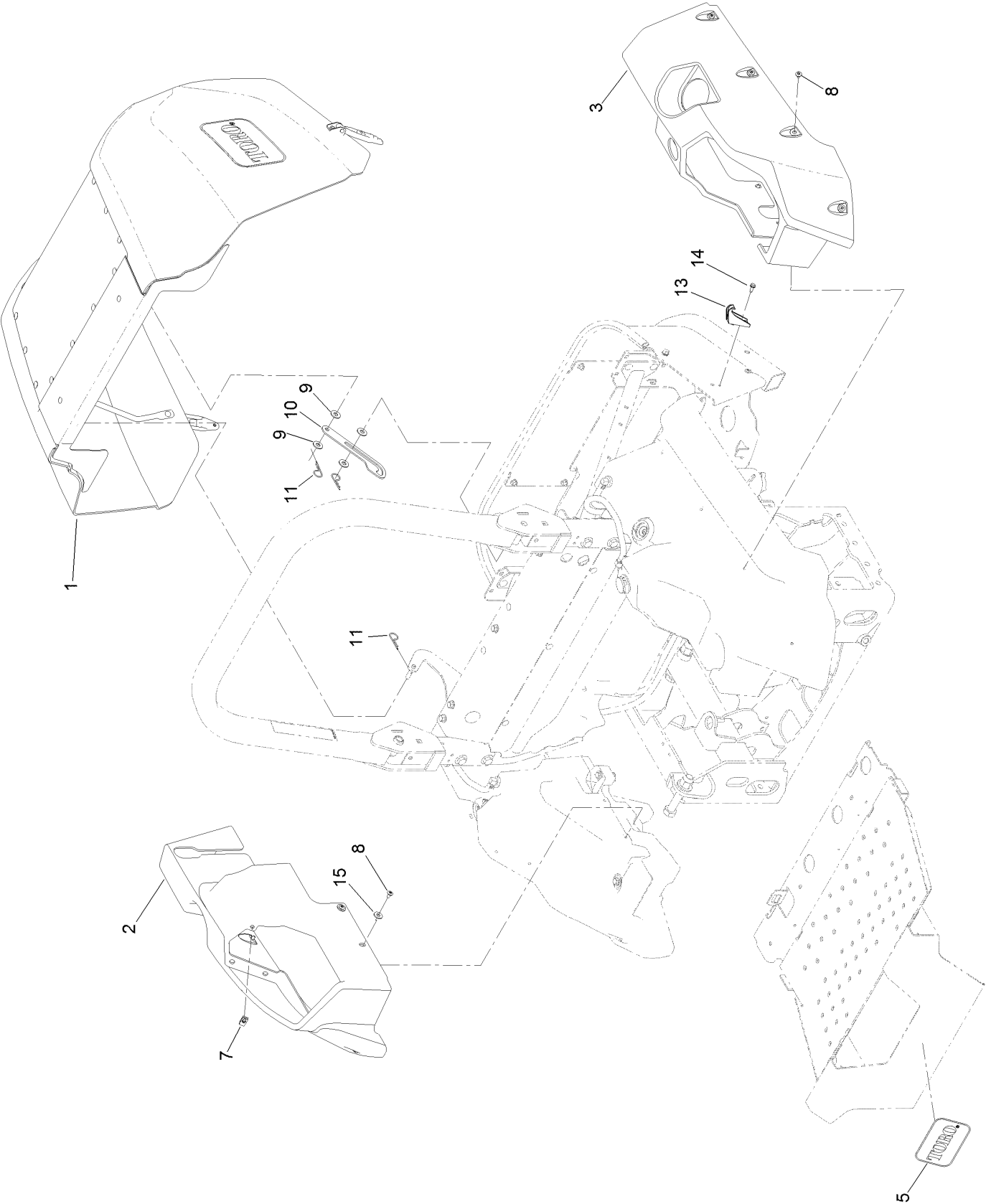
# Air Cleaner Assembly No. 126-7646



## Air Cleaner Assembly No. 126-7646 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           | 126-7647           | 1           | Body-Cleaner, Air  | 5           | 114-4057           | 1           | Element-Safety     |
| 2           | 105-4292           | 1           | Nipple-Pipe        | 6           | 108-3810           | 1           | Filter-Air         |
| 3           | 126-7651           | 1           | Indicator-Mini     | 7           | 104-0497           | 1           | Cover              |
| 4           | 104-4897           | 1           | Gasket             | 8           | 104-0498           | 1           | Valve-Vacuator     |

Hood and Tank Cover Assembly

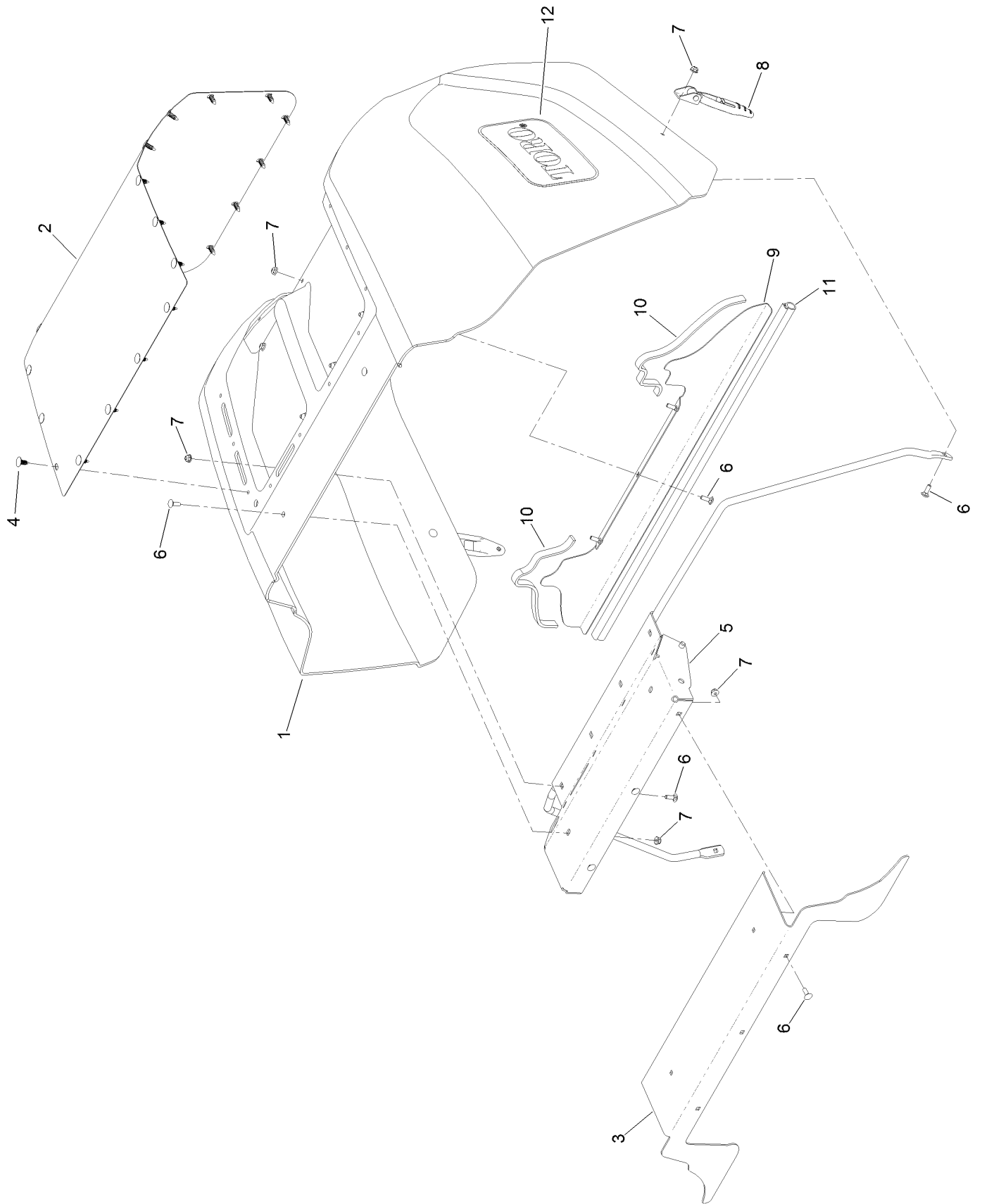


## Hood and Tank Cover Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           |                    | 1           | Hood ASM ●         | 9           | 3256-4             | 4           | Washer-Flat        |
| 2           | 126-8655           | 1           | Cover-Tank, RH     | 10          | 120-9129           | 1           | Prop-Hood          |
| 3           | 126-8656           | 1           | Cover-Tank, LH     | 11          | 3290-255           | 3           | Pin-Cotter, Hair   |
| 5           | 68-3640            | 1           | Decal              | 13          | 126-8672           | 2           | Latch-Catch        |
| 7           | 107069             | 1           | Clip               | 14          | 32144-10           | 2           | Screw-HWH          |
| 8           | 126-8216           | 12          | Screw-Torx         | 15          | 3256-71            | 4           | Washer-Flat        |

● Not serviced separately

# Hood Assembly



## Hood Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 126-8654           | 1           | Hood               |
| 2           | 126-6785-03        | 1           | Screen-Intake      |
| 3           | 126-8648-03        | 1           | Hood-Block Off     |
| 4           | 117-2382           | 22          | Plug-Plastic       |
| 5           | 126-6524-03        | 1           | Support-Hood       |
| 6           | 3229-1             | 14          | Screw-CARR         |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 7           | 104-7201           | 14          | Nut-HF             |
| 8           | 103-2898           | 2           | Latch-Rubber       |
| 9           | 126-6849-03        | 1           | Plate-Seal         |
| 10          | 126-6848           | 2           | Seal-Foam          |
| 11          | 126-6846           | 1           | Seal-Bulb          |
| 12          | 62-7400            | 2           | Decal              |

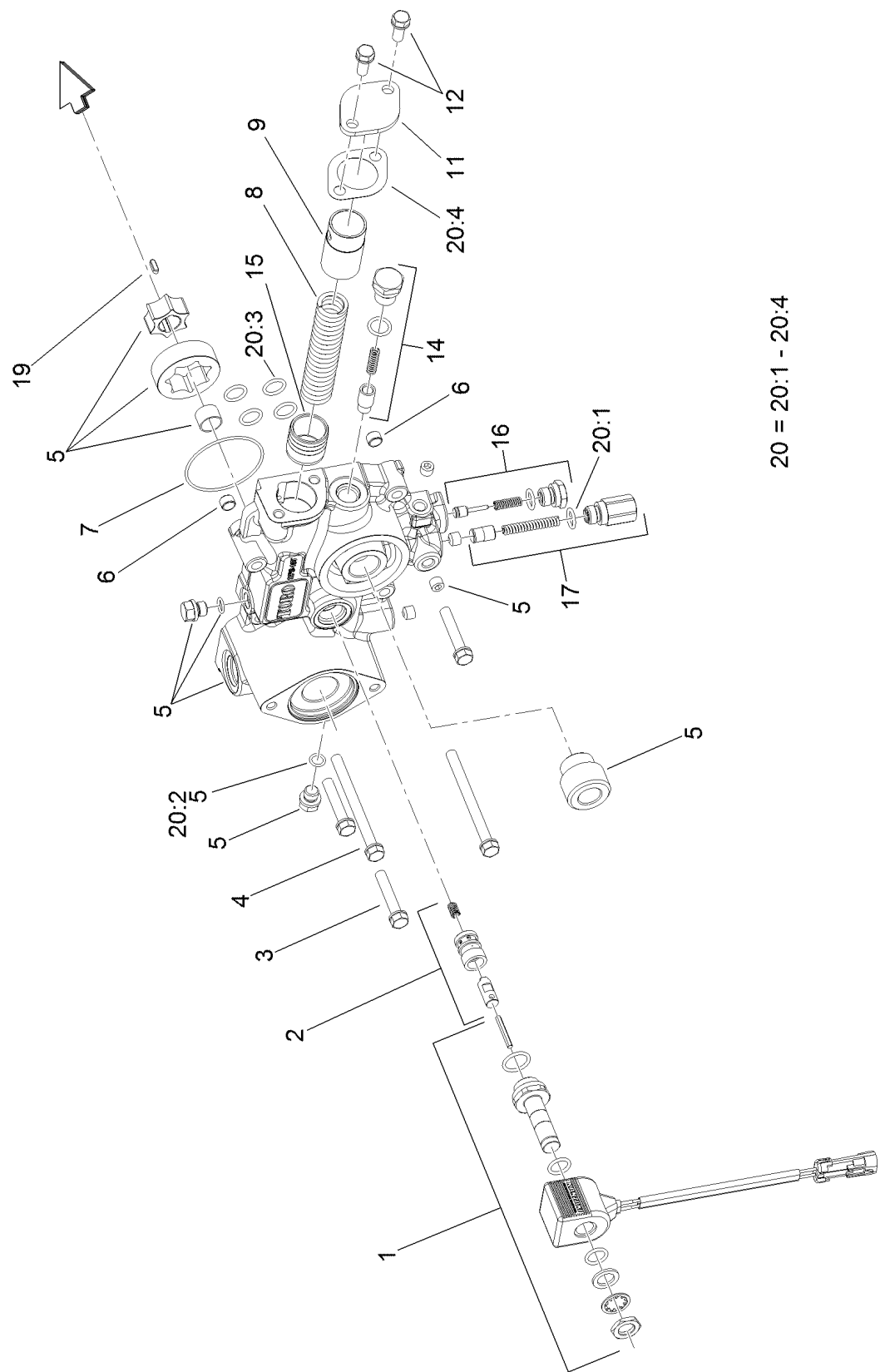
# Transmission Assembly



## Transmission Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 131-5510           | 1           | Transmisson ASM    | 16          | 33114-025          | 2           | Screw-HH              |
| 2           | 48-9590            | 16          | Washer-Lock        | 17          | 108-9920           | 1           | Coupler-Spline        |
| 3           | 33115-045          | 13          | Screw-HH           | 18          | 108-9919           | 1           | O-Ring                |
| 4           | 33115-035          | 3           | Screw-HH           | 19          | 114-4088           | 1           | Shield-Seal           |
| 5           | 125-2836           | 1           | Housing-Flywheel   | 20          | 33115-016          | 2           | Screw-HH              |
| 8           | 3256-6             | 2           | Washer-Flat        | 21          | 340-132            | 1           | Fitting-Elbow, 90 DEG |
| 9           | 99-5107            | 2           | Nut-Lock           | 21:1        | 237-78             | 1           | O-Ring                |
| 10          | 126-6095           | 2           | Mount-Isolator     | 21:2        | 237-21             | 1           | O-Ring                |
| 11          | 86-1990            | 2           | Washer-Thrust      | 22          | 126-8689           | 1           | Tube ASM              |
| 12          | 325-15             | 2           | Screw-HH           | 23          | 126-6806           | 1           | Support-Tube          |
| 13          | 112-9542           | 1           | HYD Gear Pump ASM  | 24          | 32180-030          | 1           | Clip-Tie              |
| 14          | 3256-23            | 2           | Washer-Plain       | 25          | 87-1910            | 2           | Pin-Dowel             |
| 15          | 3253-4             | 2           | Washer-Lock        | 26          | 108-5194           | 1           | Filter-Oil, HYD       |

**Charge Pump Housing Assembly  
Transmission Assembly No. 131-5510**



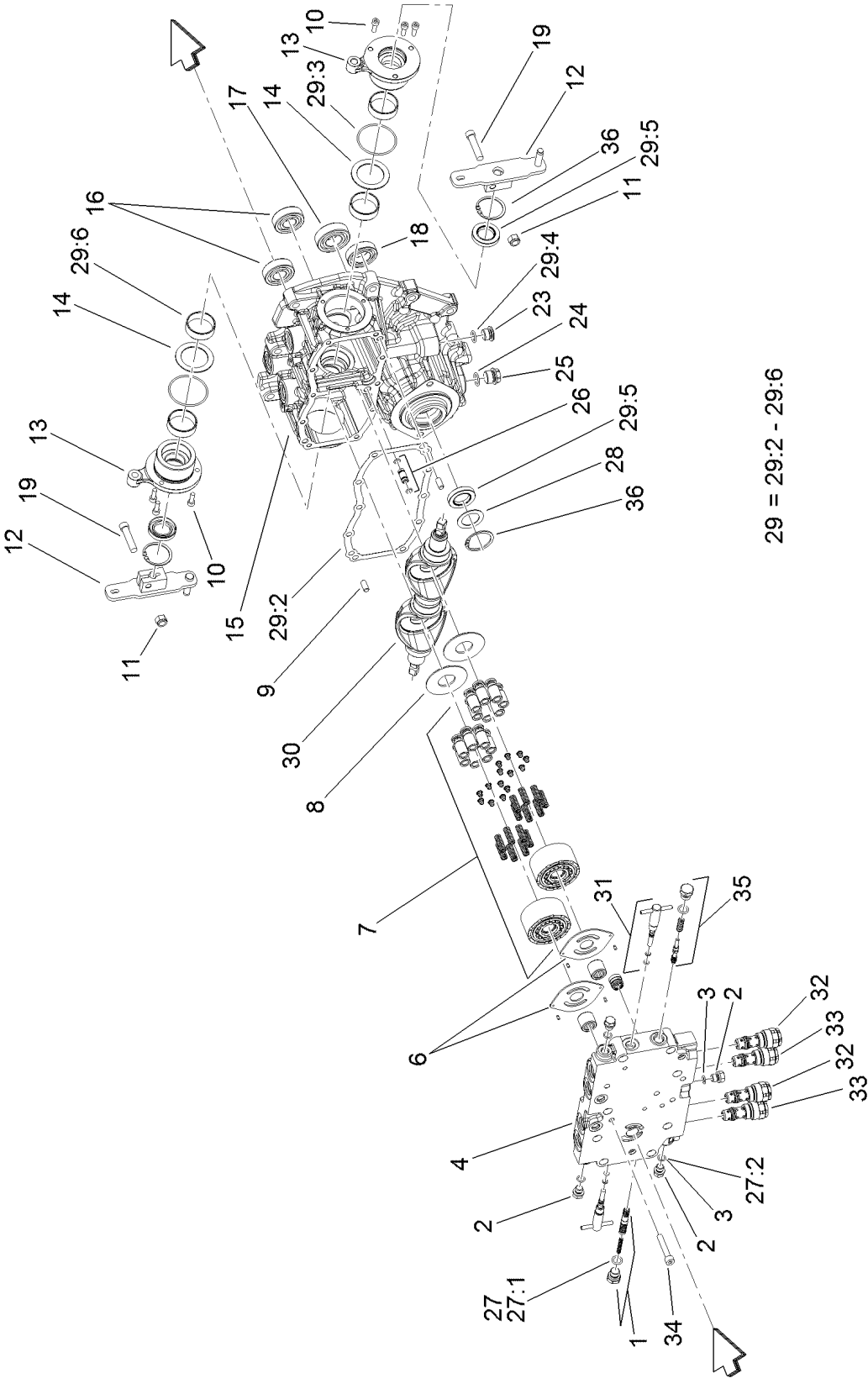
20 = 20:1 - 20:4

# Charge Pump Housing Assembly

## Transmission Assembly No. 131-5510 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|---------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 107-0851           | 1           | Solenoid ASM        | 14          | 107-0843           | 1           | Filter Bypass Valve ASM |
| 2           | 107-0850           | 1           | Solenoid Valve ASM  | 15          | 107-0818           | 1           | Piston                  |
| 3           | 107-0863           | 3           | Bolt                | 16          | 107-0842           | 1           | Charge Relief Valve ASM |
| 4           | 107-0864           | 2           | Bolt                | 17          | 107-0841           | 1           | Pressure Valve ASM      |
| 5           | 107-0840           | 1           | Pump Body ASM       | 19          | 107-0865           | 1           | Key                     |
| 6           | 107-0848           | 2           | Pin                 | 20          | 107-0855           | 1           | Charge Pump Seal Kit    |
| 7           | 107-0856           | 1           | O-Ring              | 20:1        | 93-0418            | 2           | O-Ring                  |
| 8           | 107-0845           | 1           | Spring              | 20:2        | 107-0817           | 2           | O Ring-Plug             |
| 9           | 107-0844           | 1           | Collar              | 20:3        | 104-3298           | 6           | Packing                 |
| 11          | 107-0846           | 1           | Cover               | 20:4        | 107-0847           | 1           | Gasket                  |
| 12          | 93-0457            | 2           | Bolt And Washer ASM |             |                    |             |                         |

# Center Section Assembly Transmission Assembly No. 131-5510

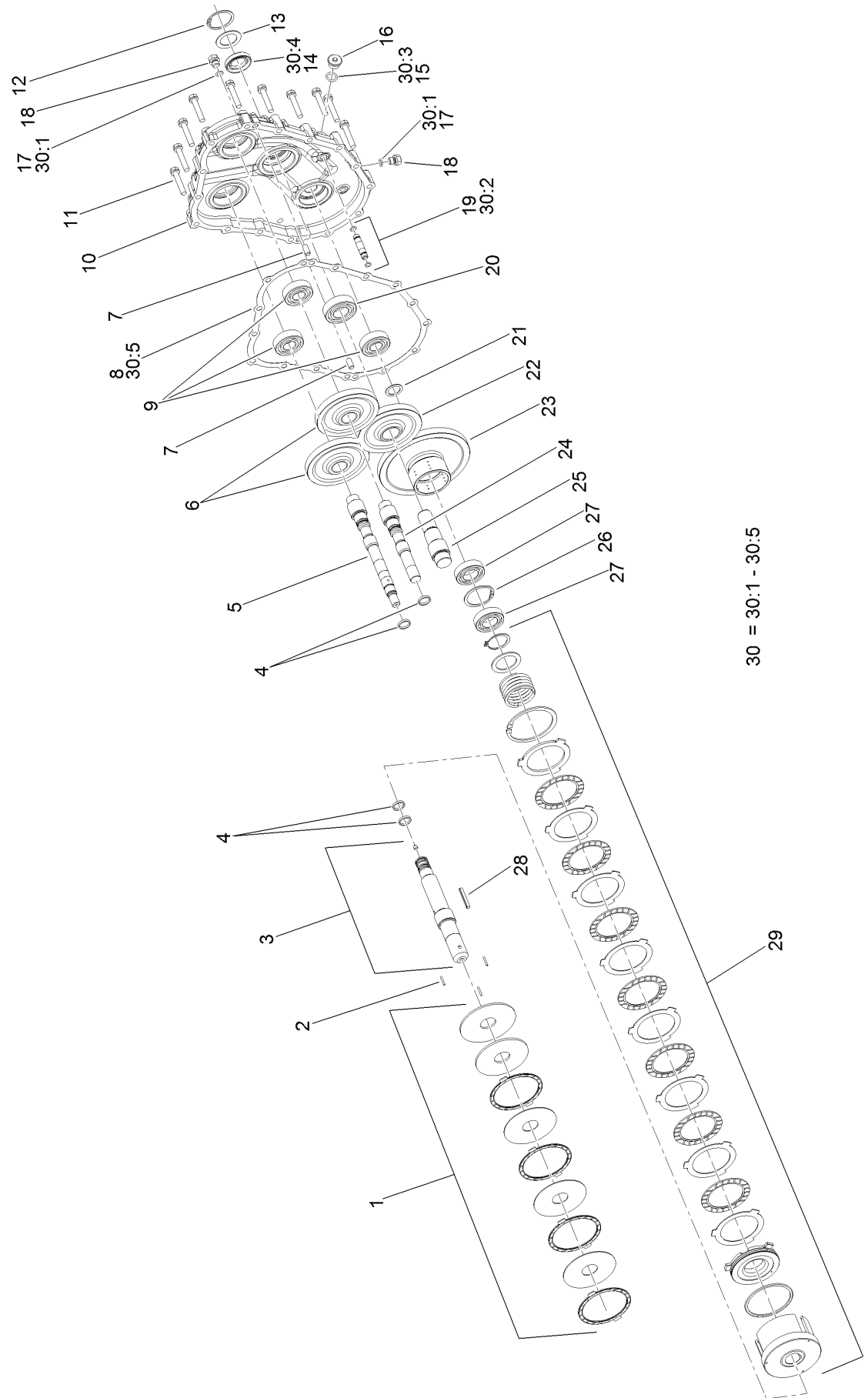


# Center Section Assembly

## Transmission Assembly No. 131-5510 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 107-0807           | 1           | Valve-Flushing, RH    | 25          | 107-0867           | 1           | Plug                  |
| 2           | 107-0857           | 6           | Plug                  | 26          | 107-0812           | 1           | Pipe                  |
| 3           | 107-0817           | 6           | O Ring-Plug           | 27          | 107-0852           | 1           | Center Case Seal Kit  |
| 4           | 121-3377           | 1           | Center Case, Complete | 27:1        | 93-0418            | 2           | O-Ring                |
| 6           | 107-0805           | 2           | Plate-Valve           | 27:2        | 107-0817           | 6           | O Ring-Plug           |
| 7           | 107-0824           | 2           | Cylinder Block ASM    | 28          | 107-0813           | 1           | Spacer                |
| 8           | 107-0830           | 2           | Plate-Thrust          | 29          | 107-0853           | 1           | Pump Housing Seal Kit |
| 9           | 92-0765            | 4           | Pin-Parallel          | 29:2        | 107-0810           | 1           | Gasket-Case, Center   |
| 10          | 107-0859           | 6           | Bolt                  | 29:3        | 107-0817           | 2           | O Ring-Plug           |
| 11          | 120-6681           | 2           | U-Nut                 | 29:4        | 104-3298           | 1           | Packing               |
| 12          | 120-6680           | 2           | Arm-Control           | 29:5        | 107-0814           | 3           | Seal                  |
| 13          | 107-0832           | 2           | Side Cover ASM        | 29:6        | 107-0825           | 4           | Ring-Seal             |
| 14          | 107-0829           | 2           | Washer                | 30          | 120-6679           | 2           | Plate-Swash           |
| 15          | 120-5151           | 1           | Pump Housing ASM      | 31          | 107-0808           | 2           | Valve-Bypass          |
| 16          | 107-0826           | 2           | Bearing               | 32          | 107-0804           | 2           | Valve-Rear            |
| 17          | 107-0821           | 1           | Bearing               | 33          | 107-0803           | 2           | Valve-Front           |
| 18          | 107-0838           | 1           | Bearing               | 34          | 107-0863           | 8           | Bolt                  |
| 19          | 120-6682           | 2           | Bolt                  | 35          | 107-0806           | 1           | Valve-Flushing, LH    |
| 23          | 107-0861           | 1           | Plug-NPTF             | 36          | 92-0757            | 2           | Ring-Snap             |
| 24          | 237-79             | 1           | O-Ring                |             |                    |             |                       |

# **Gear Case and Clutch Assembly** **Transmission Assembly No. 131-5510**



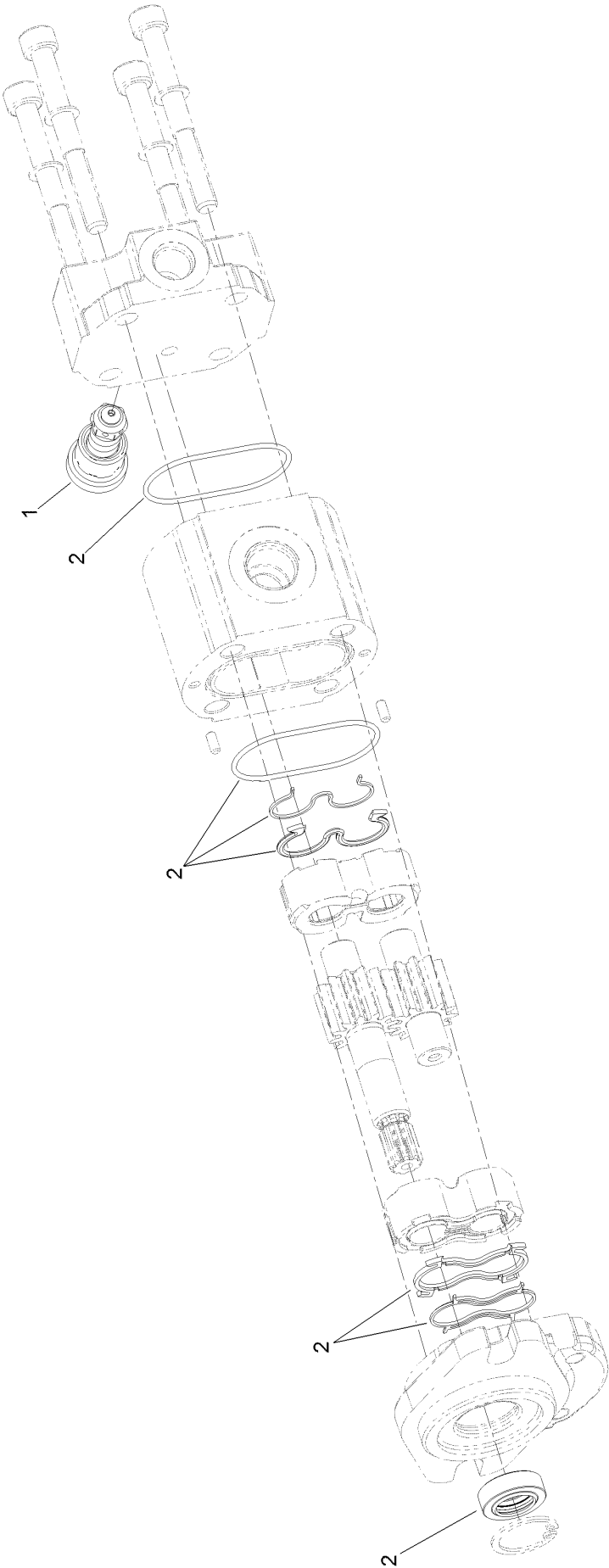
# Gear Case and Clutch Assembly

## Transmission Assembly No. 131-5510 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 107-0839           | 1           | PTO Brake ASM        | 19          | 107-0811           | 1           | Pipe                  |
| 2           | 107-0837           | 3           | Rod-Push             | 20          | 107-0821           | 2           | Bearing               |
| 3           | 107-0833           | 1           | PTO Shaft ASM        | 21          | 107-0836           | 1           | Spacer                |
| 4           | 107-0825           | 2           | Ring-Seal            | 22          | 107-0820           | 1           | Gear-Input            |
| 5           | 107-0827           | 1           | Shaft-Pump           | 23          | 107-0834           | 1           | Gear-PTO              |
| 6           | 107-0823           | 2           | Gear-Pump            | 24          | 107-0822           | 1           | Shaft-Pump            |
| 7           | 92-0765            | 4           | Pin-Parallel         | 25          | 107-0819           | 1           | Shaft-Input           |
| 8           | 107-0816           | 1           | Gasket-Housing, Gear | 26          | 92-0758            | 1           | Ring-Snap             |
| 9           | 107-0826           | 4           | Bearing              | 27          | 107-0838           | 3           | Bearing               |
| 10          | 120-5152           | 1           | Housing-Case, Gear   | 28          | 107-0866           | 1           | Key                   |
| 11          | 107-0863           | 13          | Bolt                 | 29          | 107-0835           | 1           | Clutch Cylinder ASM   |
| 12          | 92-0757            | 1           | Ring-Snap            | 30          | 107-0854           | 1           | Gear Housing Seal Kit |
| 13          | 107-0813           | 1           | Spacer               | 30:1        | 107-0817           | 2           | O Ring-Plug           |
| 14          | 107-0814           | 1           | Seal                 | 30:2        |                    | 2           | O-Ring ●              |
| 15          | 104-3298           | 1           | Packing              | 30:3        | 104-3298           | 1           | Packing               |
| 16          | 107-0861           | 1           | Plug-NPTF            | 30:4        | 107-0814           | 1           | Seal                  |
| 17          | 107-0817           | 6           | O Ring-Plug          | 30:5        | 107-0816           | 1           | Gasket-Housing, Gear  |
| 18          | 107-0857           | 6           | Plug                 |             |                    |             |                       |

● Not serviced separately

Hydraulic Gear Pump Assembly No. 112-9542

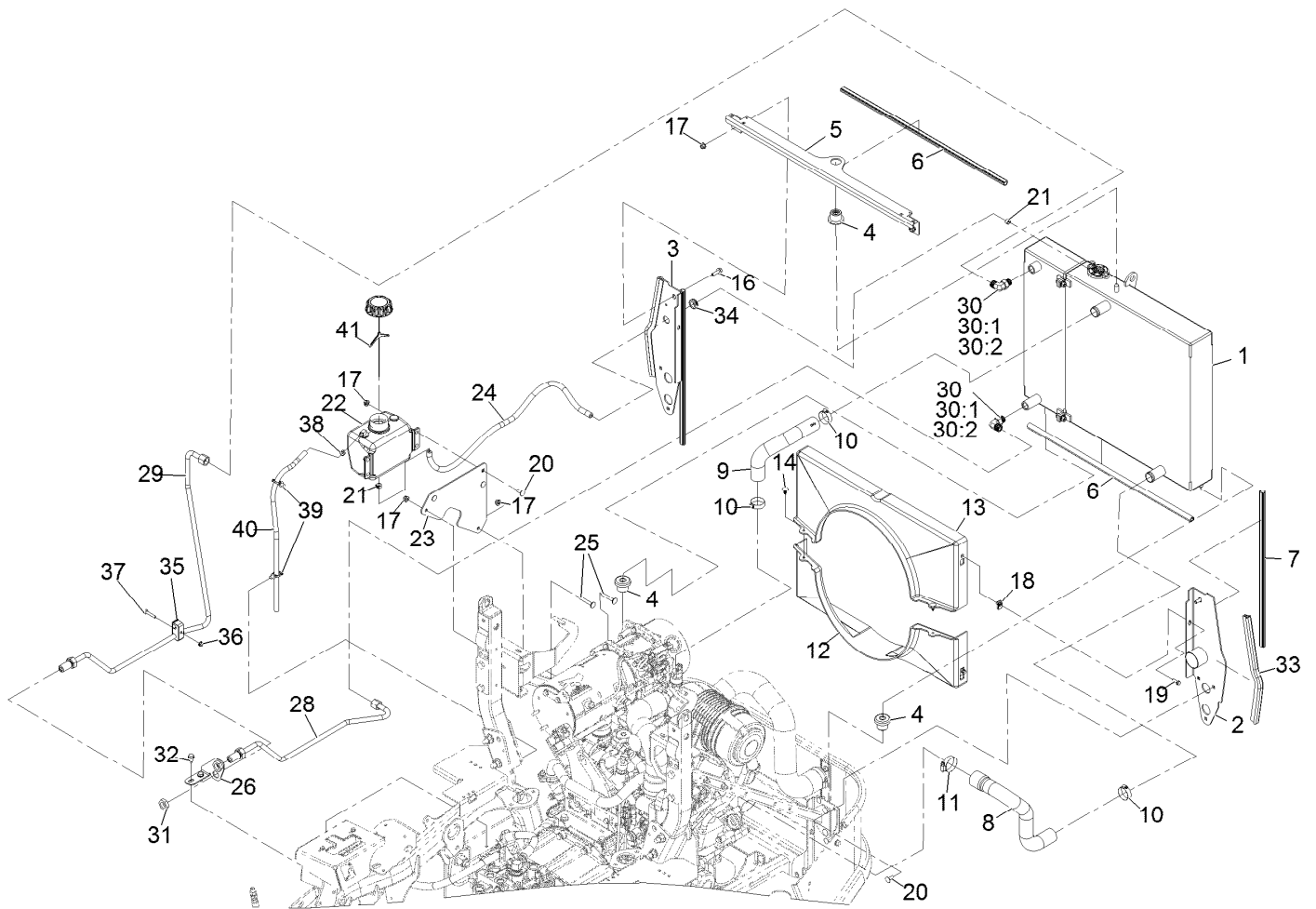




## Hydraulic Gear Pump Assembly No. 112-9542 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 112-0198           | 1           | Valve              |
| 2           | 112-0199           | 1           | Seal Kit           |

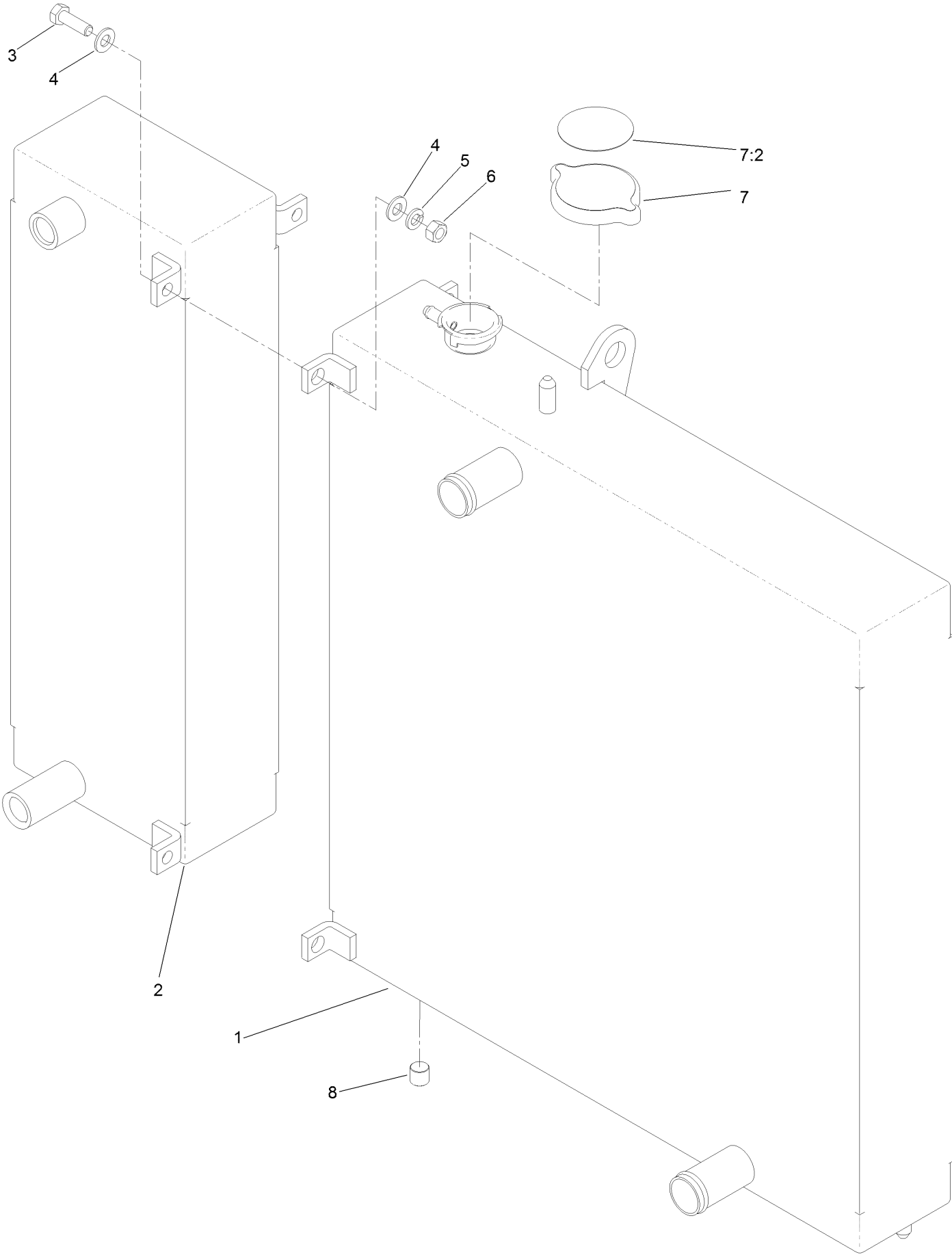
# Cooling Assembly



## Cooling Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 121-3330           | 1           | Cooling ASM          | 23          | 126-9178-03        | 1           | Bracket-Bottle        |
| 2           | 126-9026-03        | 1           | Support-Radiator, LH | 24          | 126-7648           | 1           | Hose                  |
| 3           | 126-9028-03        | 1           | Support-Radiator, RH | 25          | 3230-6             | 2           | Bolt-CARR             |
| 4           | 119-1422           | 3           | Mount-Isolator       | 26          | 126-6781-03        | 1           | Bracket-Bulkhead      |
| 5           | 120-0068-03        | 1           | Bracket-Cooling, Top | 28          | 126-8691           | 1           | Hydraulic Tube ASM    |
| 6           | 119-1427           | 2           | Seal-Bulb            | 29          | 126-8690           | 1           | Hydraulic Tube ASM    |
| 7           | 119-1426           | 2           | Seal-Bulb            | 30          | 340-98             | 2           | Fitting-Elbow, 90 DEG |
| 8           | 121-3322           | 1           | Hose-Radiator, Lower | 30:1        | 237-79             | 1           | O-Ring                |
| 9           | 121-3321           | 1           | Hose-Radiator, Upper | 30:2        | 237-30             | 1           | O-Ring                |
| 10          | 2412-34            | 3           | Clamp-Hose           | 31          | 340-127            | 2           | Nut-Bulkhead          |
| 11          | 2412-130           | 1           | Clamp-Hose           | 32          | 32144-70           | 2           | Screw-HWHTF           |
| 12          | 121-3311           | 1           | Shroud-Bottom        | 33          | 126-6847           | 2           | Seal-Bulb             |
| 13          | 121-3312           | 1           | Shroud-Top           | 34          | 237-124            | 1           | Grommet               |
| 14          | 117-2382           | 2           | Plug-Plastic         | 35          | 135-0641           | 1           | Clamp-Twin            |
| 16          | 3234-29            | 2           | Screw-HHF            | 36          | 104-7201           | 1           | Nut-HF                |
| 17          | 104-8300           | 13          | Nut-HF, NI           | 37          | 321-13             | 1           | Screw-HH              |
| 18          | 107069             | 4           | Clip                 | 38          | 2412-98            | 1           | Clamp-Hose            |
| 19          | 32105-15           | 4           | Screw-HWH            | 39          | 32180-030          | 2           | Clip-Tie              |
| 20          | 3230-23            | 9           | Screw-CARR           | 40          | 110-4103           | 1           | Hose-Fuel             |
| 21          | 92-2379            | 2           | Clamp-Hose           | 41          | 135-4693           | 1           | Cap-W/Tether          |
| 22          | 135-4692           | 1           | Tank-Overflow, W/Cap |             |                    |             |                       |

# Cooling Assembly No. 121-3330

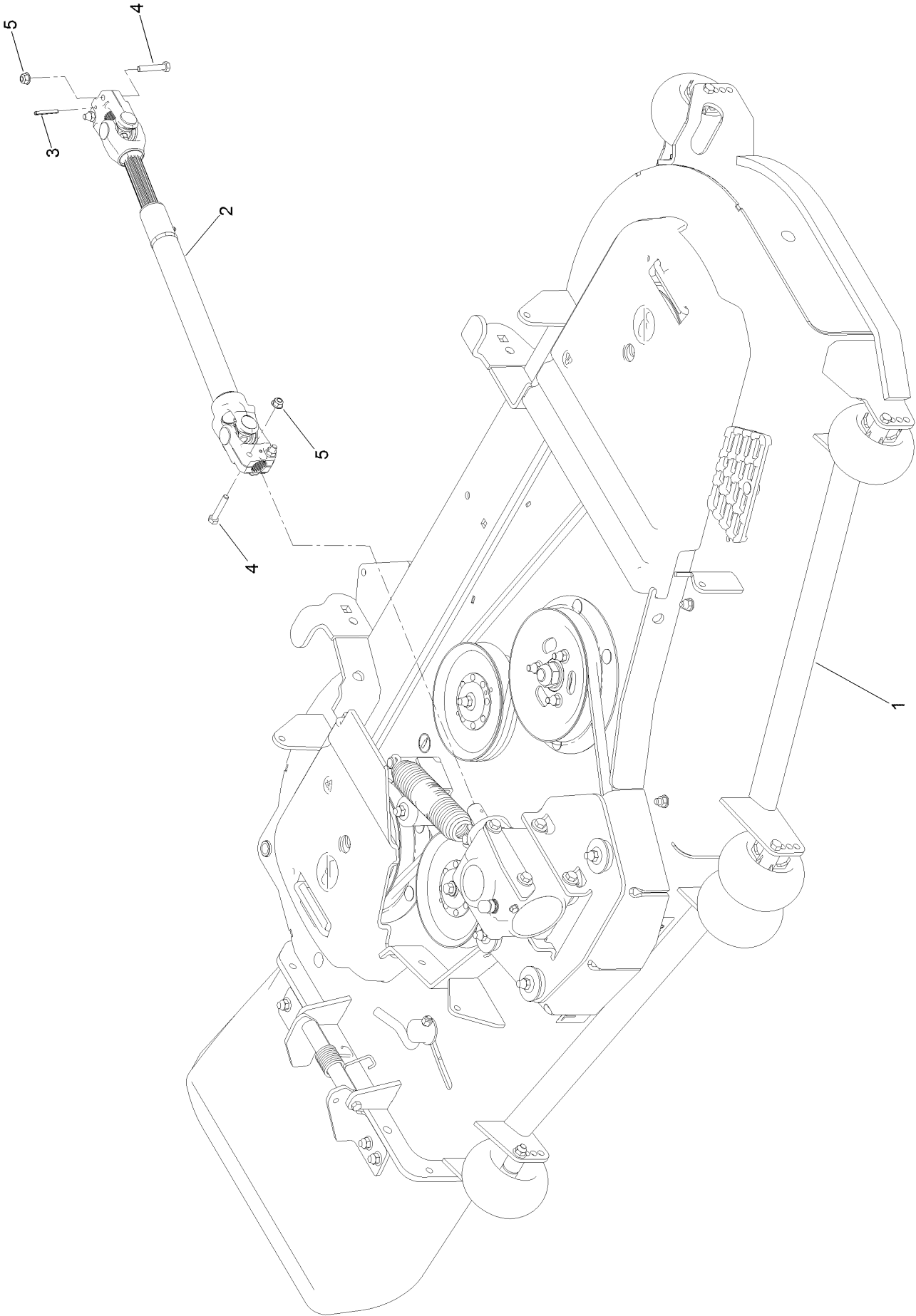


## Cooling Assembly No. 121-3330 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 121-3328           | 1           | Radiator           |
| 2           | 121-3329           | 1           | Oil Cooler         |
| 3           | 322-5              | 3           | Screw-HH           |
| 4           | 3256-23            | 6           | Washer-Plain       |
| 5           | 3253-4             | 3           | Washer-Lock        |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 6           | 3217-6             | 3           | Nut-Hex            |
| 7           | 119-1430           | 1           | Radiator Cap ASM   |
| 7:2         | 117-3276           | 1           | Decal-Danger       |
| 8           | 99-8551            | 1           | Plug-Pipe          |

# Deck and Driveshaft Assembly

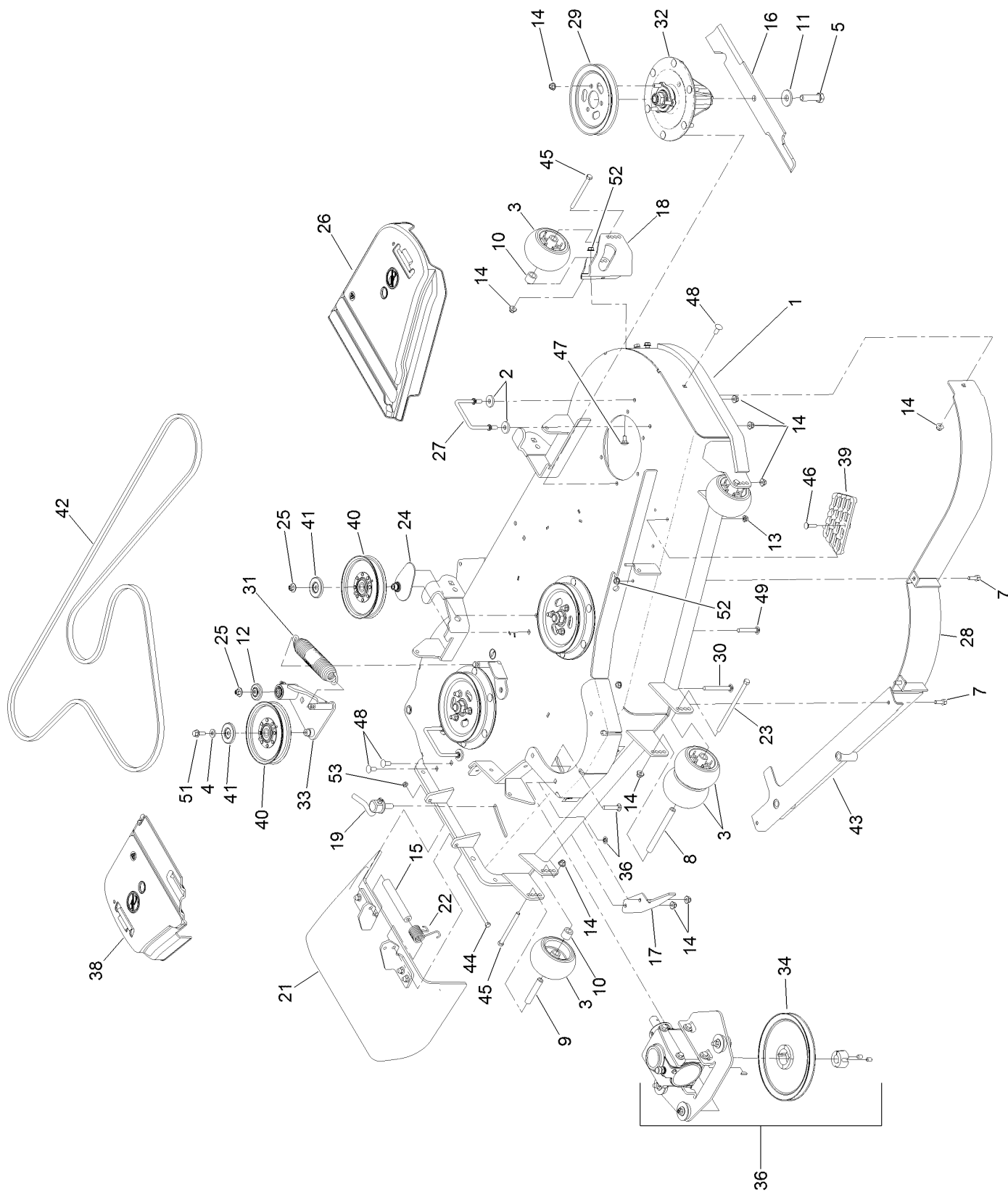


## Deck and Driveshaft Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           |                    | 1           | Deck ASM ●         | 4           | 322-9              | 4           | Screw-HH           |
| 2           | 110-3575           | 1           | Driveshaft ASM     | 5           | 104-8300           | 4           | Nut-HF, NI         |
| 3           | 32121-34           | 2           | Pin-Roll           |             |                    |             |                    |

● Not serviced separately

# Deck Assembly



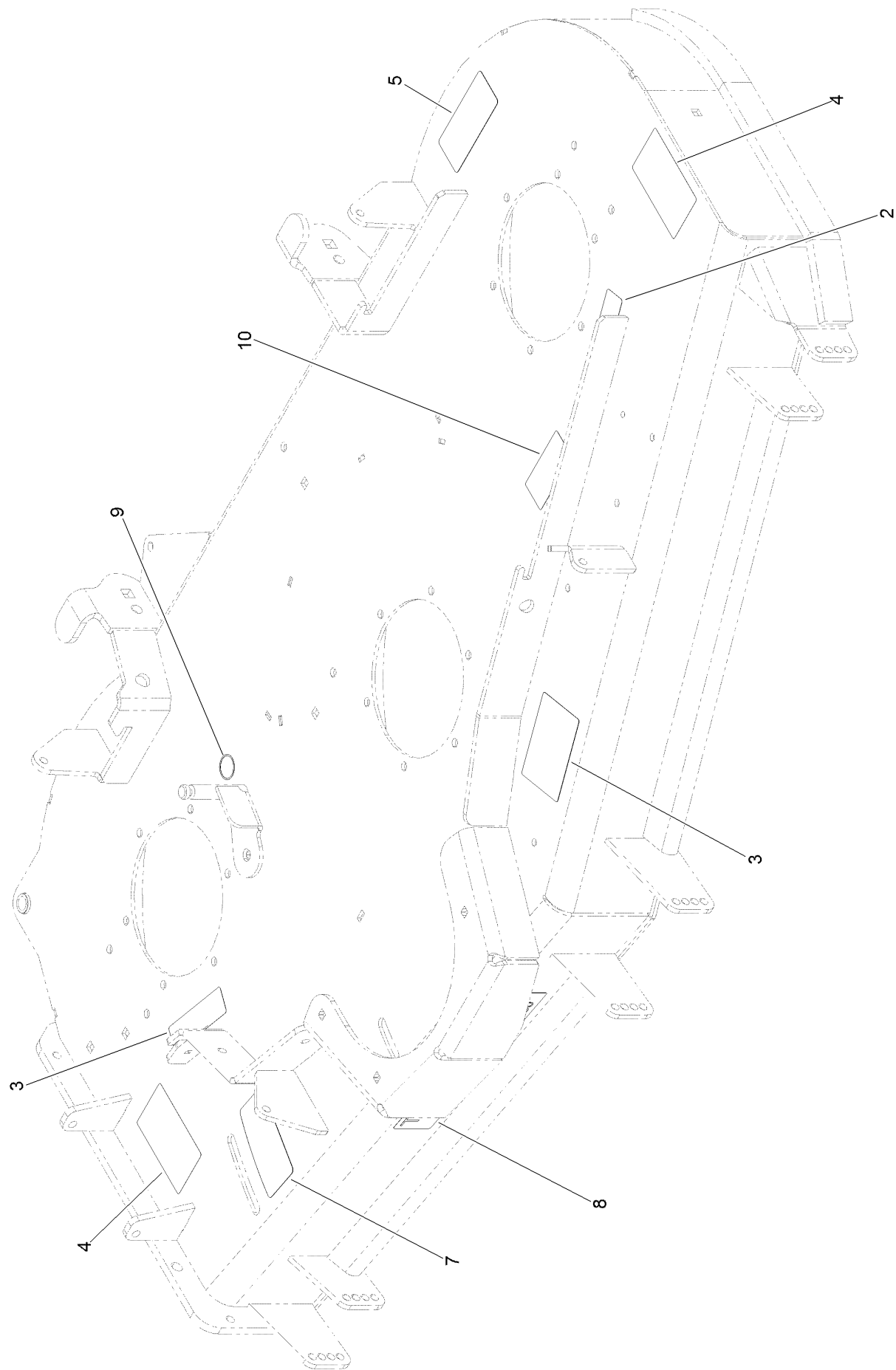


## Deck Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 126-7719           | 1           | Deck Decal ASM           | 27          | 109-6982           | 2           | Wireform-Cover          |
| 2           | 1-373034           | 4           | Washer                   | 28          | 114-5842-01        | 1           | Baffle                  |
| 3           | 1-603299           | 5           | Roller-Scalp, Anti       | 29          | 105-7734           | 3           | Pulley                  |
| 4           | 43-0940            | 1           | Spacer                   | 30          | 116-1502           | 1           | Bolt-Shoulder, Carriage |
| 5           | 51-4060            | 3           | Screw-Blade              | 31          | 116-6317           | 1           | Spring-Extension        |
| 7           | 92-1624            | 3           | Screw-HWH                | 32          | 127-0560           | 3           | Spindle ASM             |
| 8           | 98-5967            | 1           | Spacer-Wheel             | 33          | 126-2585           | 1           | Idler Arm ASM           |
| 9           | 98-7912            | 2           | Tube-Spanner             | 34          | 126-2822           | 1           | Pulley                  |
| 10          | 98-7913            | 3           | Tube-Spacer              | 36          |                    | 1           | Gearbox ASM ●           |
| 11          | 103-0865           | 3           | Washer-Blade Bolt, Heavy | 38          | 126-3182           | 1           | Beltshield-Rt, 60       |
| 12          | 103-2916           | 1           | Guard-Top                | 39          | 126-4781-03        | 1           | Step-Deck               |
| 13          | 104-8300           | 1           | Nut-HF, NI               | 40          | 126-7685           | 2           | Idler-Pulley            |
| 14          | 104-8301           | 38          | Nut-HF, NI               | 41          | 126-8043           | 2           | Shield-Dust             |
| 15          | 105-4622           | 1           | Spacer                   | 42          | 126-2528           | 1           | Belt-V, B               |
| 16          | 105-7718-03        | 3           | Blade-Hi Flow            | 43          | 127-4858-01        | 1           | Baffle ASM              |
| 17          | 106-3216-01        | 1           | Baffle-Discharge         | 44          | 322-50             | 1           | Screw-HH                |
| 18          | 106-7354-01        | 1           | Mount-Wheel, LH          | 45          | 323-23             | 3           | Screw-HH                |
| 19          | 107-1664           | 1           | Lever ASM                | 46          | 3230-3             | 1           | Screw-CARR              |
| 21          | 108-2792           | 1           | Rubber Deflector ASM     | 47          | 3231-1             | 3           | Screw-CARR              |
| 22          | 108-4052           | 1           | Spring-Torsion           | 48          | 3231-27            | 3           | Screw-CARR              |
| 23          | 108-5388           | 1           | Screw-HH                 | 49          | 3231-44            | 1           | Screw-CARR              |
| 24          | 109-2872           | 1           | Spacer-Pulley            | 51          | 3234-11            | 1           | Screw-HHF               |
| 25          | 109-6658           | 2           | Nut-Flange, NI           | 52          | 3290-357           | 6           | Nut-HHF, Whiz           |
| 26          | 109-6938           | 1           | Cover-Belt, LH           | 53          | 3296-47            | 1           | Nut-Lock, NI            |

● Not serviced separately

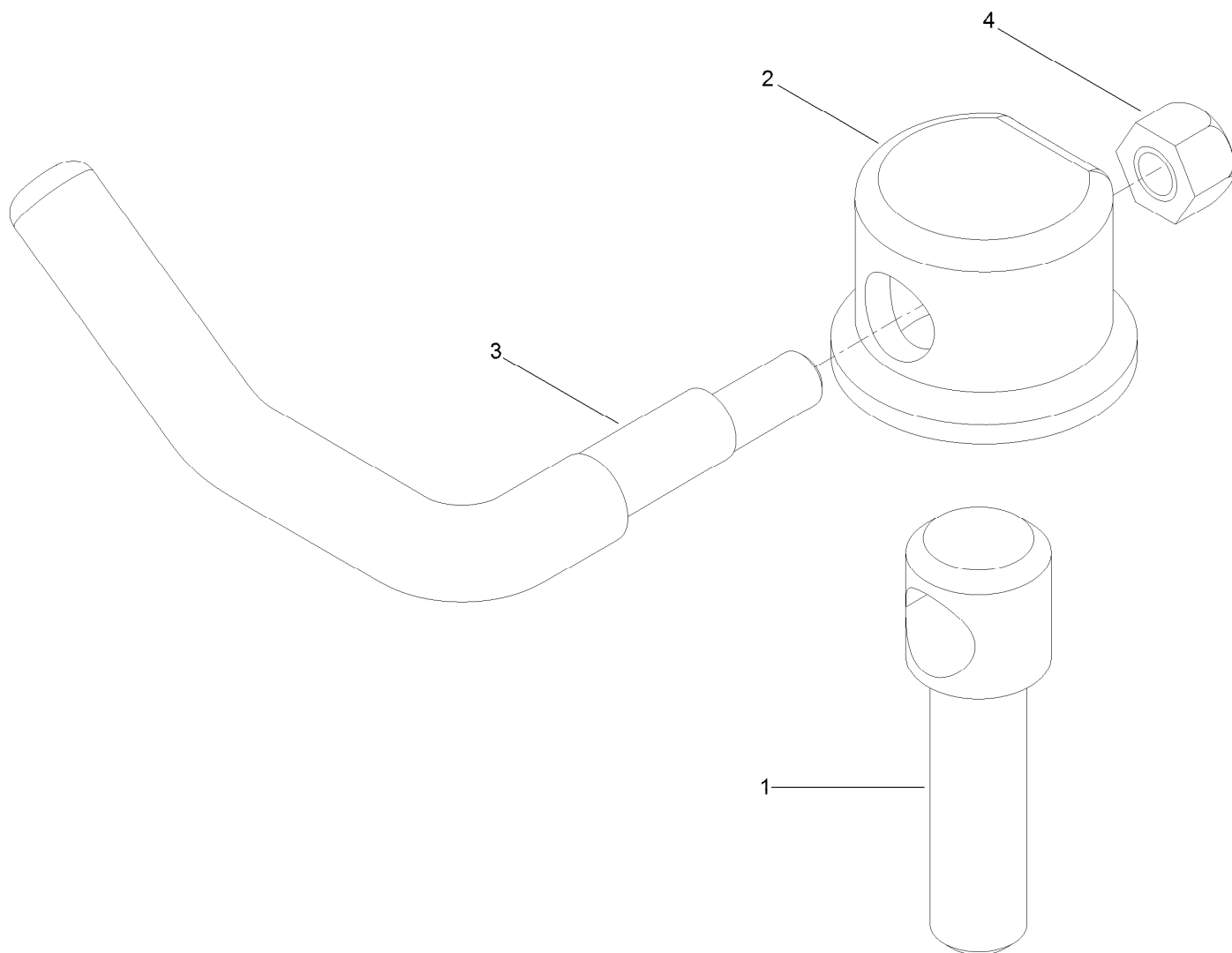
Deck Decal Assembly No. 126-7719



## Deck Decal Assembly No. 126-7719 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>             | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------------|-------------|--------------------|-------------|--------------------------|
| 2           | 112-9028           | 2           | Decal-Cover, Missing           | 7           | 131-1180           | 1           | Decal-Adjustment, Baffle |
| 3           | 127-0326           | 1           | Decal-Scalp, Anti              | 8           | 107-1619           | 1           | Decal                    |
| 4           | 126-6464           | 2           | Decal-Danger Thrown<br>Objects | 9           | 58-6520            | 1           | Decal-Grease             |
| 5           | 93-7818            | 1           | Decal-Torque, Blade Bolt       | 10          | 126-9573           | 1           | Decal-Belt 60 Side       |

# Lever Assembly No. 107-1664

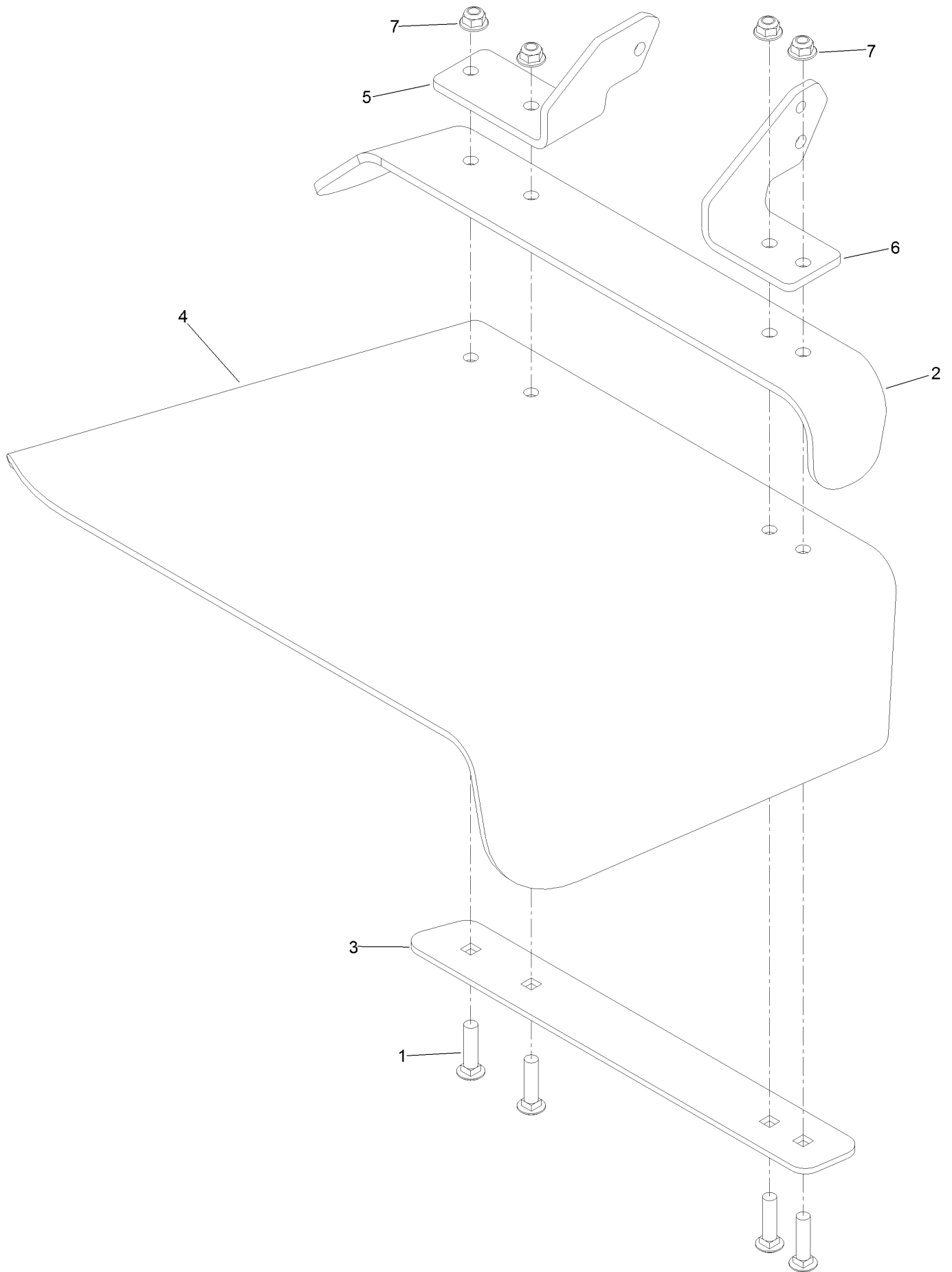


## Lever Assembly No. 107-1664 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 106-3239           | 1           | Screw-Lock         |
| 2           | 107-1644           | 1           | Cap-Lock           |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 3           | 106-3241           | 1           | Lever-Lock         |
| 4           | 3296-29            | 1           | Nut-Lock, NI       |

# Rubber Deflector Assembly No. 108-2792

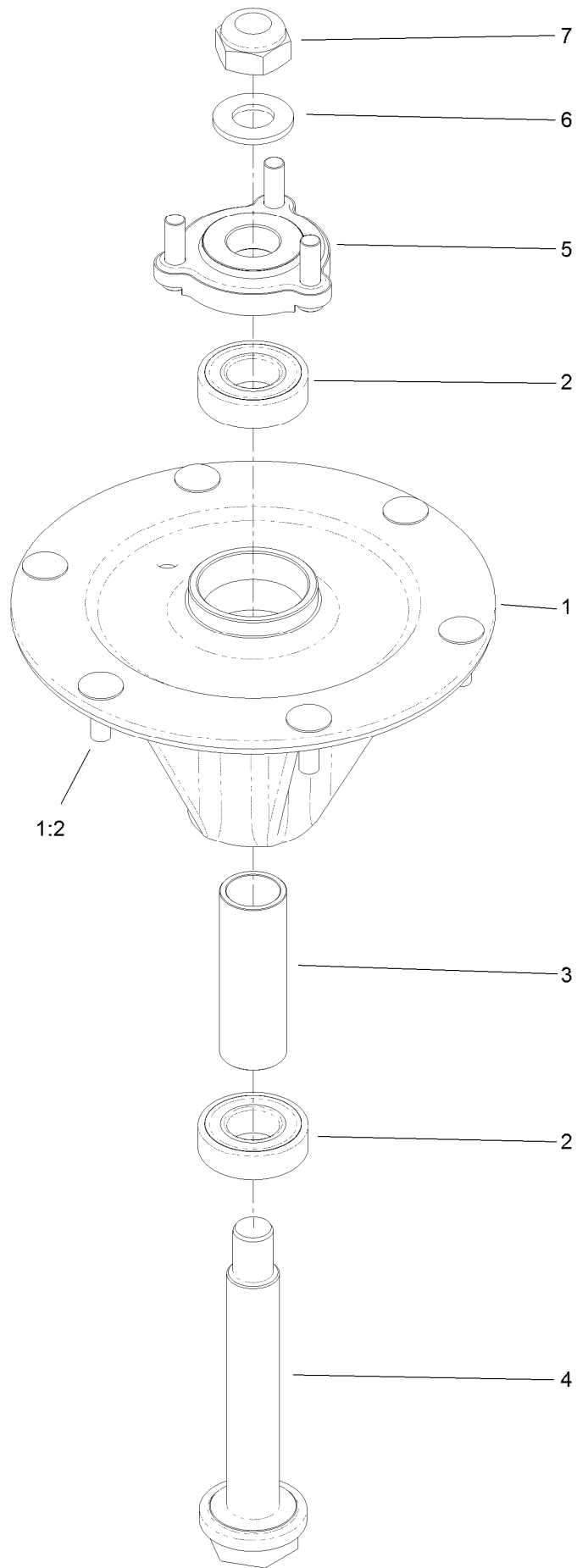


## Rubber Deflector Assembly No. 108-2792 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 3231-4             | 4           | Screw-CARR         |
| 2           | 106-3246-01        | 1           | Deflector          |
| 3           | 106-3248-03        | 1           | Strap-Discharge    |
| 4           | 108-5029           | 1           | Deflector-Rubber   |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 5           | 108-4059-01        | 1           | Plate-Hinge, Rear  |
| 6           | 106-3253-01        | 1           | Plate-Hinge, Front |
| 7           | 104-8301           | 4           | Nut-HF, NI         |

# Spindle Assembly No. 127-0560





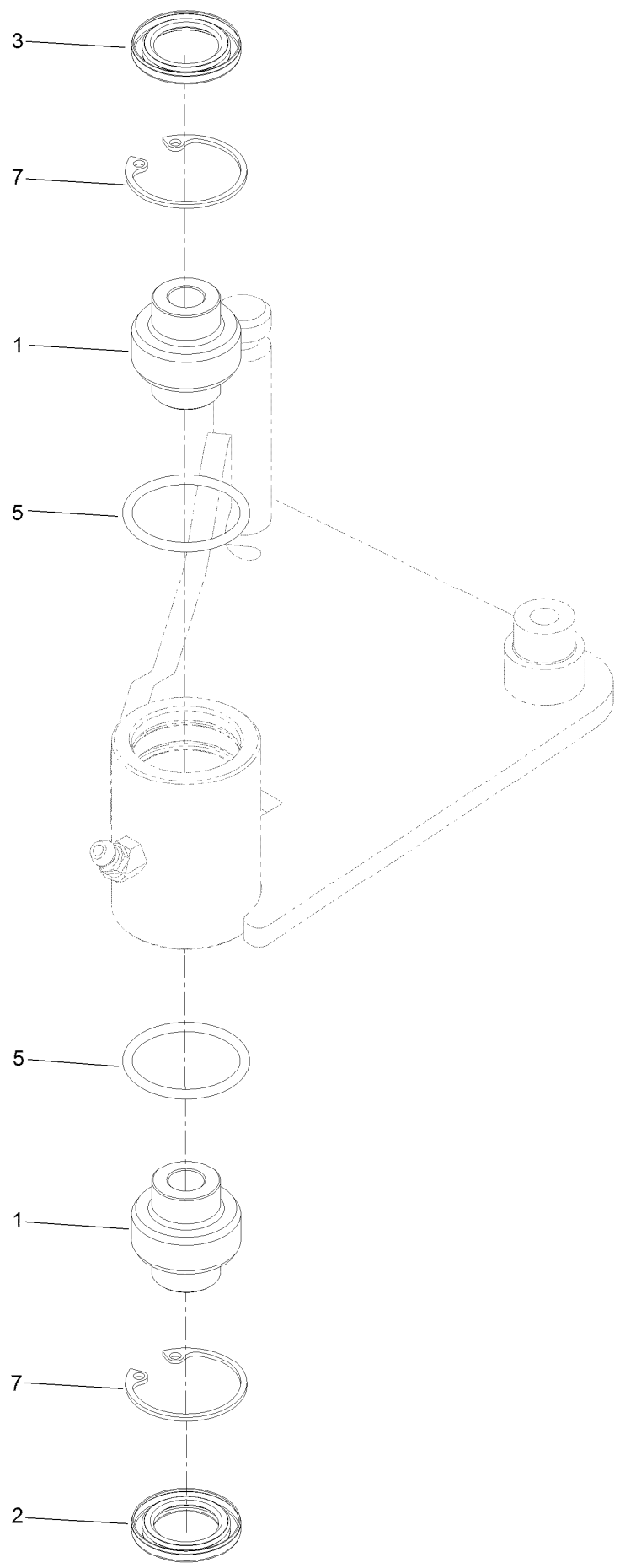
## Spindle Assembly No. 127-0560 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               |
|-------------|--------------------|-------------|----------------------------------|
| 1           |                    | 1           | Spindle Housing ASM<br>W/Studs ● |
| 1:2         | 114-8195           | 6           | Bolt-Neck, Ribbed                |
| 2           | 116-0720           | 2           | Bearing-Ball                     |
| 3           | 127-0554           | 1           | Spacer-Bearing                   |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>          |
|-------------|--------------------|-------------|-----------------------------|
| 4           | 127-0556           | 1           | Shaft-Spindle, Ball Bearing |
| 5           | 127-0557           | 1           | Hub-Spindle (W/Studs)       |
| 6           | 92-5836            | 1           | Washer                      |
| 7           | 3296-67            | 1           | Nut-Lock, NI                |

● Not serviced separately

**Idler Arm Assembly No. 126-2585**

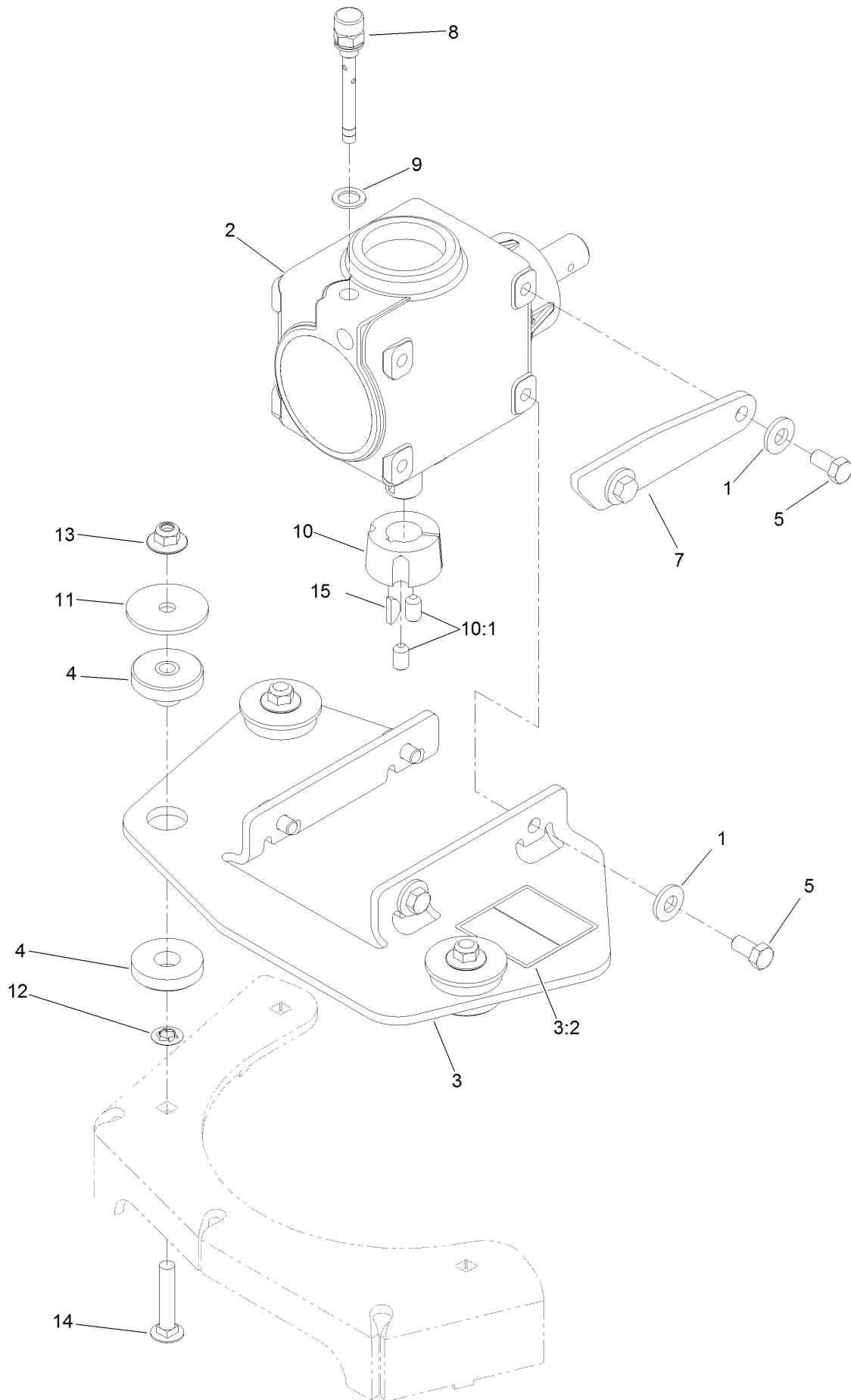


## Idler Arm Assembly No. 126-2585 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 103-3504           | 2           | Bearing-Spherical  |
| 2           | 103-3505           | 1           | Seal-Lip, Double   |
| 3           | 103-3506           | 1           | Seal-Lip, Single   |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 5           | 106-7159           | 2           | O-Ring             |
| 7           | 32120-10           | 2           | Ring-Snap          |

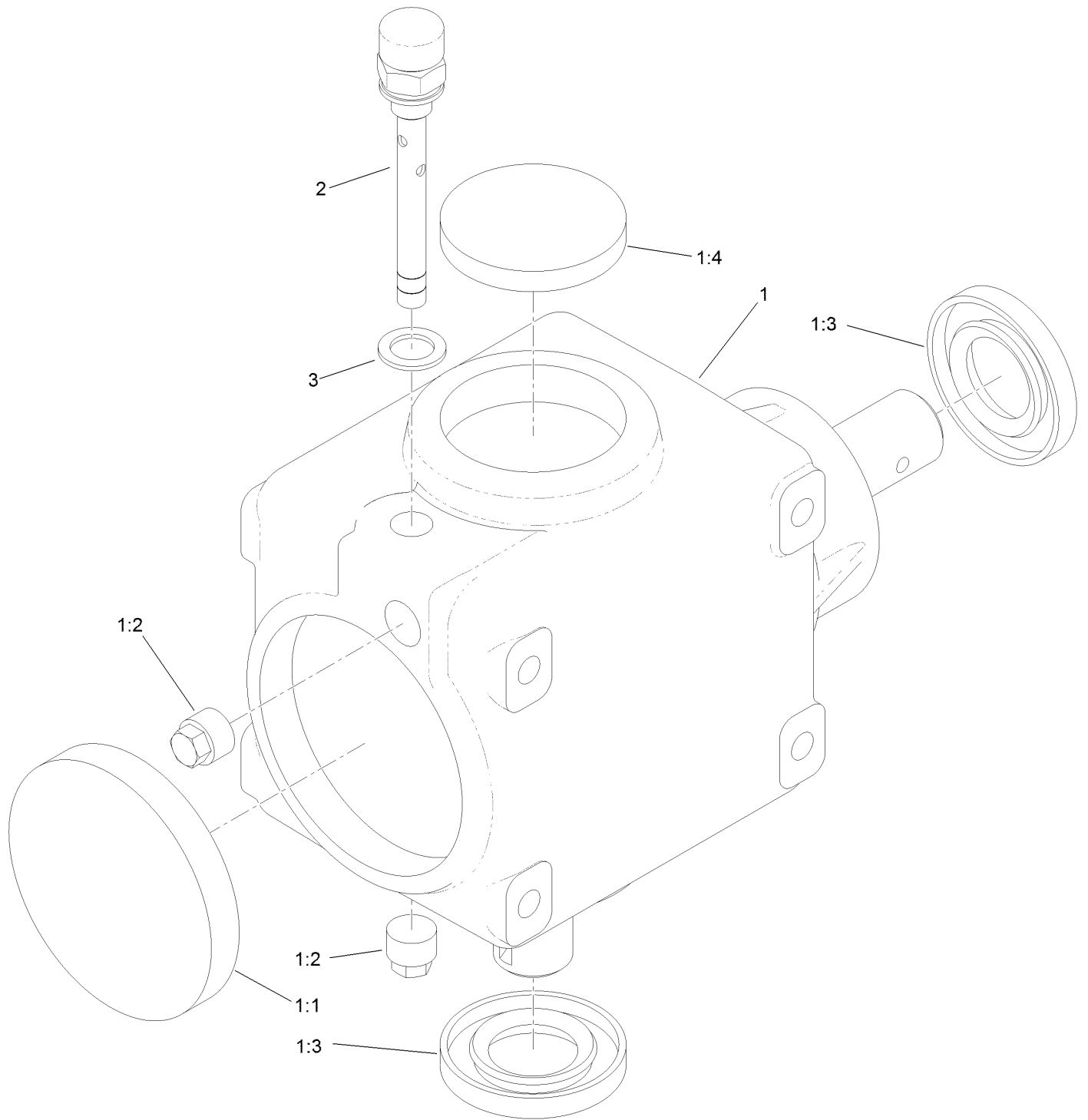
# Gear Box and Mount Assembly No. 126-2951



## Gear Box and Mount Assembly No. 126-2951 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>            | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-------------------------------|-------------|--------------------|-------------|--------------------|
| 1           | 98-5975            | 6           | Washer-Belleville             | 9           | 130-4899           | 1           | Washer             |
| 2           | 130-8659           | 1           | Gearbox ASM                   | 10          | 23-1640            | 1           | Bushing-Taperlock  |
| 3           | 135-0874           | 1           | Mount-Gearbox                 | 10:1        | 3247-4             | 2           | Screw-Set          |
| 3:2         | 135-0679           | 1           | Decal-Hazard,<br>Entanglement | 11          | 83-1040            | 3           | Washer-Flat        |
| 4           | 126-3074           | 3           | Mount-ISO                     | 12          | 107-3154           | 3           | Nut-Push           |
| 5           | 323-4              | 6           | Screw-HH                      | 13          | 109-6658           | 3           | Nut-Flange, NI     |
| 7           | 126-3544           | 1           | Stop-Gearbox                  | 14          | 3231-6             | 3           | Screw-CARR         |
| 8           | 130-8661           | 1           | Plug-Breather                 | 15          | 3257-5             | 1           | Key-Woodruff       |

# Gearbox Assembly No. 130-8659



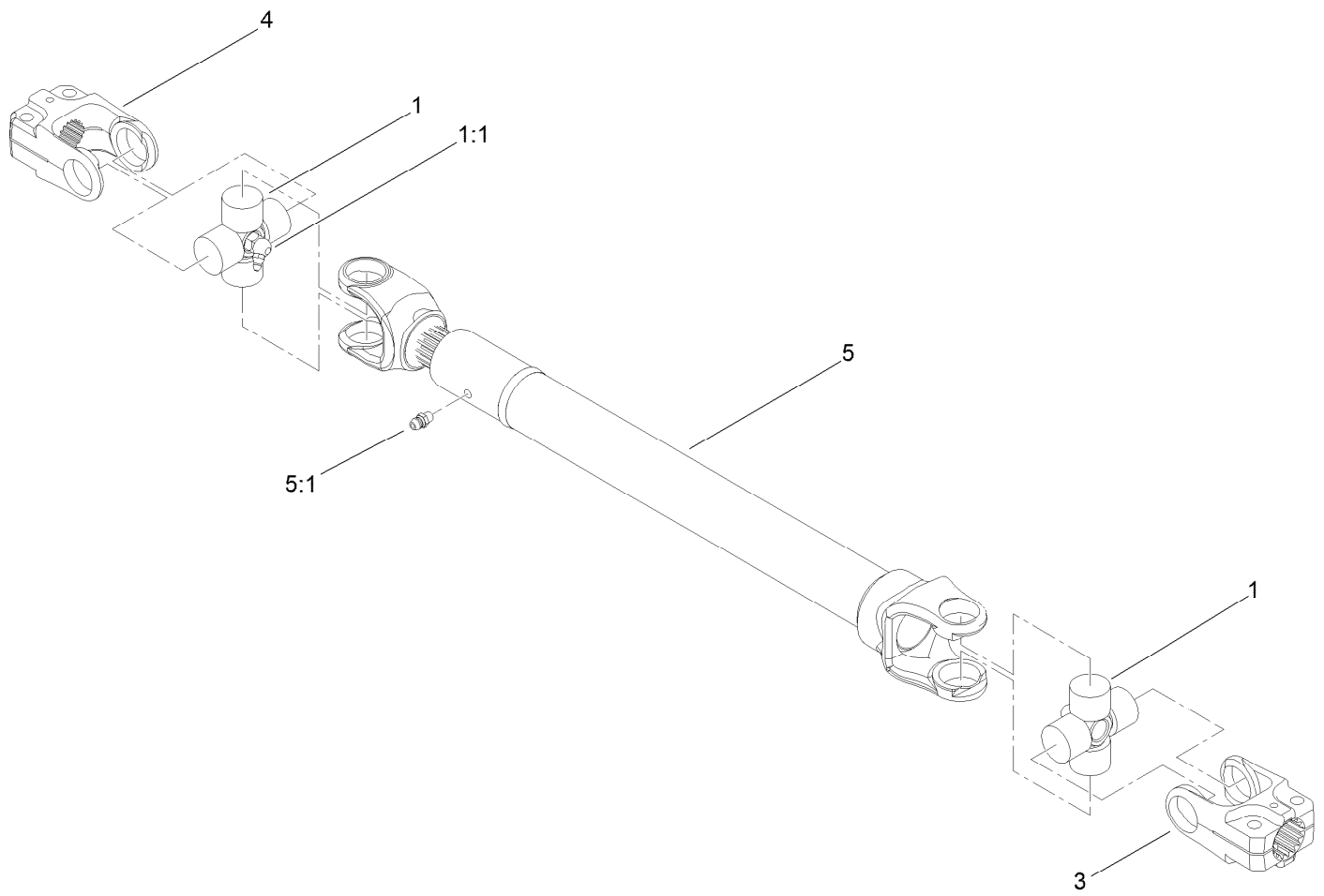
## Gearbox Assembly No. 130-8659 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           |                    | 1           | Gearbox ASM ●      |
| 1:1         | 107-2932           | 1           | Cap-Oil            |
| 1:2         | 107-2933           | 2           | Plug               |
| 1:3         | 117-9247           | 2           | Seal               |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1:4         | 107-2935           | 1           | Cap-Oil            |
| 2           | 130-8661           | 1           | Plug-Breather      |
| 3           | 130-4899           | 1           | Washer             |

● Not serviced separately

# Driveshaft Assembly No. 110-3575





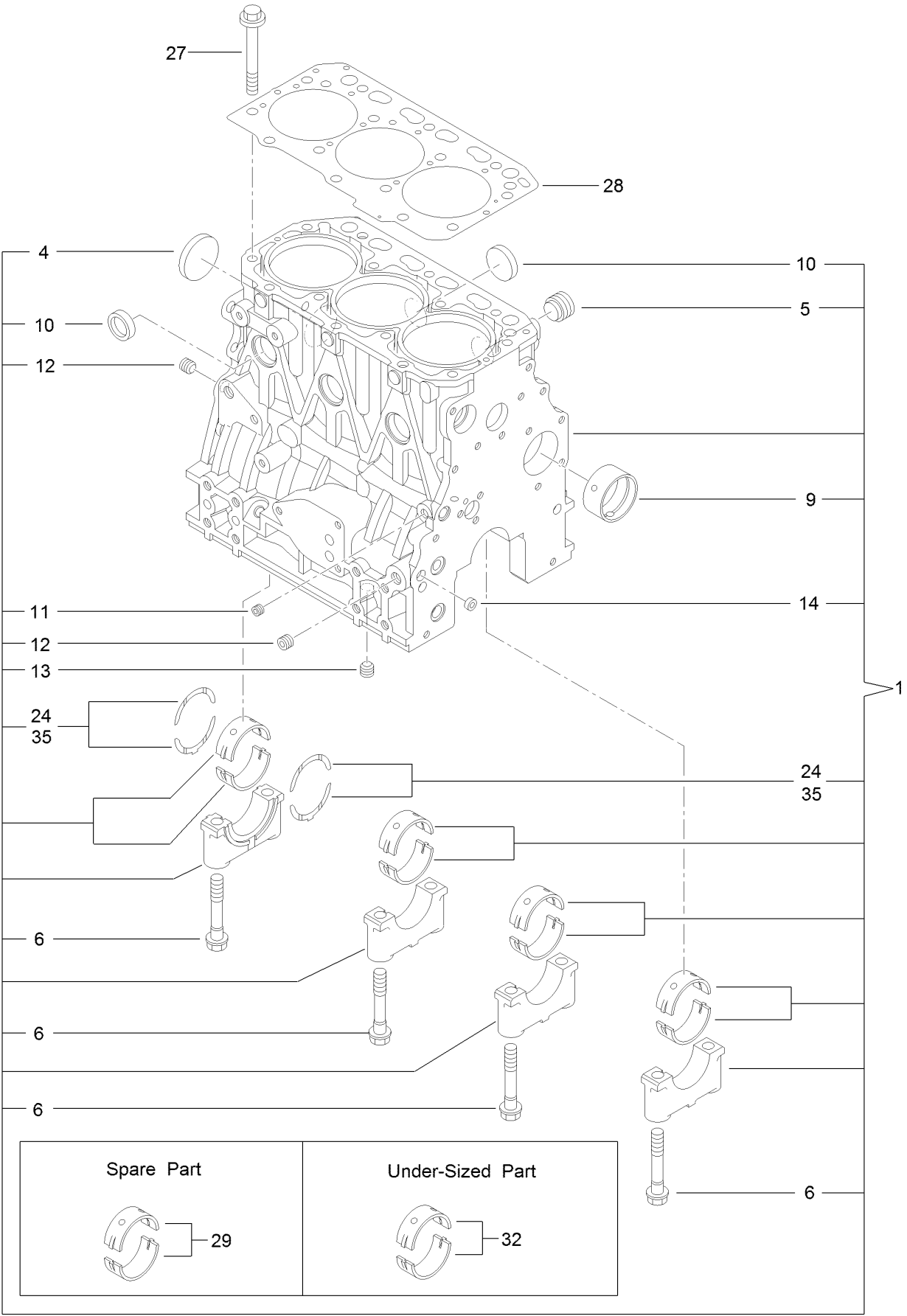
## Driveshaft Assembly No. 110-3575 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 1           | 112-1687           | 2           | Cross And Bearing Kit |
| 1:1         | 62-3820            | 1           | Fitting-Grease        |
| 3           | 54-9040            | 1           | Yoke-End              |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 4           | 54-9090            | 1           | Yoke-End           |
| 5           |                    | 1           | Tube-Yoke, Slip ●  |
| 5:1         | 302-22             | 1           | Fitting-Grease     |

● Not serviced separately

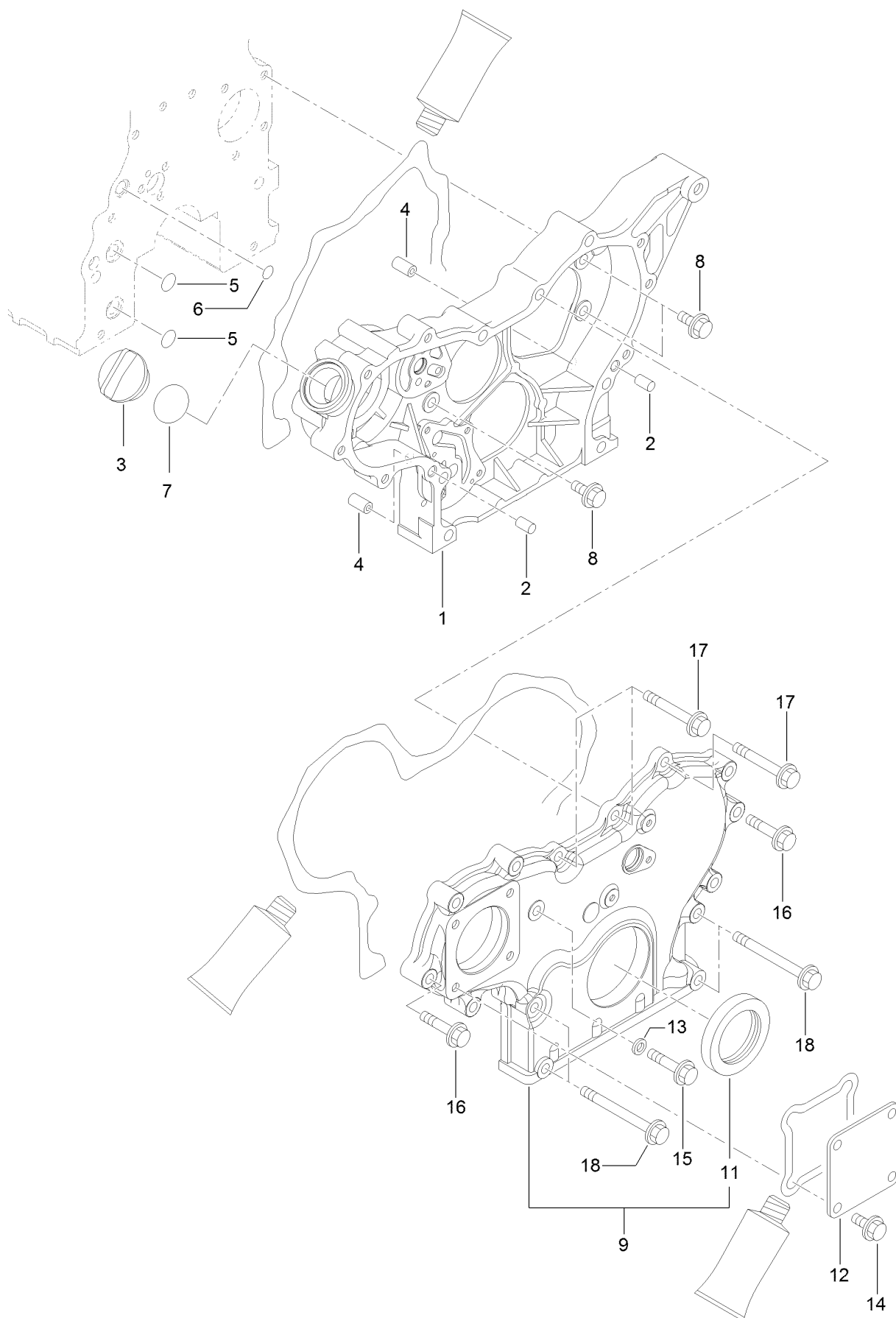
# Cylinder Block Assembly



## Cylinder Block Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|---------------------|
| 1           | 127-4717           | 1           | Cylinder Block ASM | 13          | 125-6973           | 1           | Plug                |
| 4           | 125-6980           | 1           | Plug               | 14          | 125-7237           | 1           | Plug                |
| 5           | 125-7170           | 1           | Plug               | 24          | 125-7010           | 2           | Metal-Thrust        |
| 6           | 125-7007           | 8           | Bolt               | 27          | 125-7006           | 14          | Bolt                |
| 9           | 125-7108           | 1           | Bushing            | 28          | 127-4716           | 1           | Head Gasket ASM     |
| 10          | 125-7239           | 6           | Plug               | 29          | 125-6981           | 4           | Metal-Main          |
| 11          | 125-6969           | 1           | Plug               | 32          | 125-7009           | 4           | Metal-Main (0.25)   |
| 12          | 125-6973           | 2           | Plug               | 35          | 125-7011           | 1           | Metal-Thrust (0.25) |

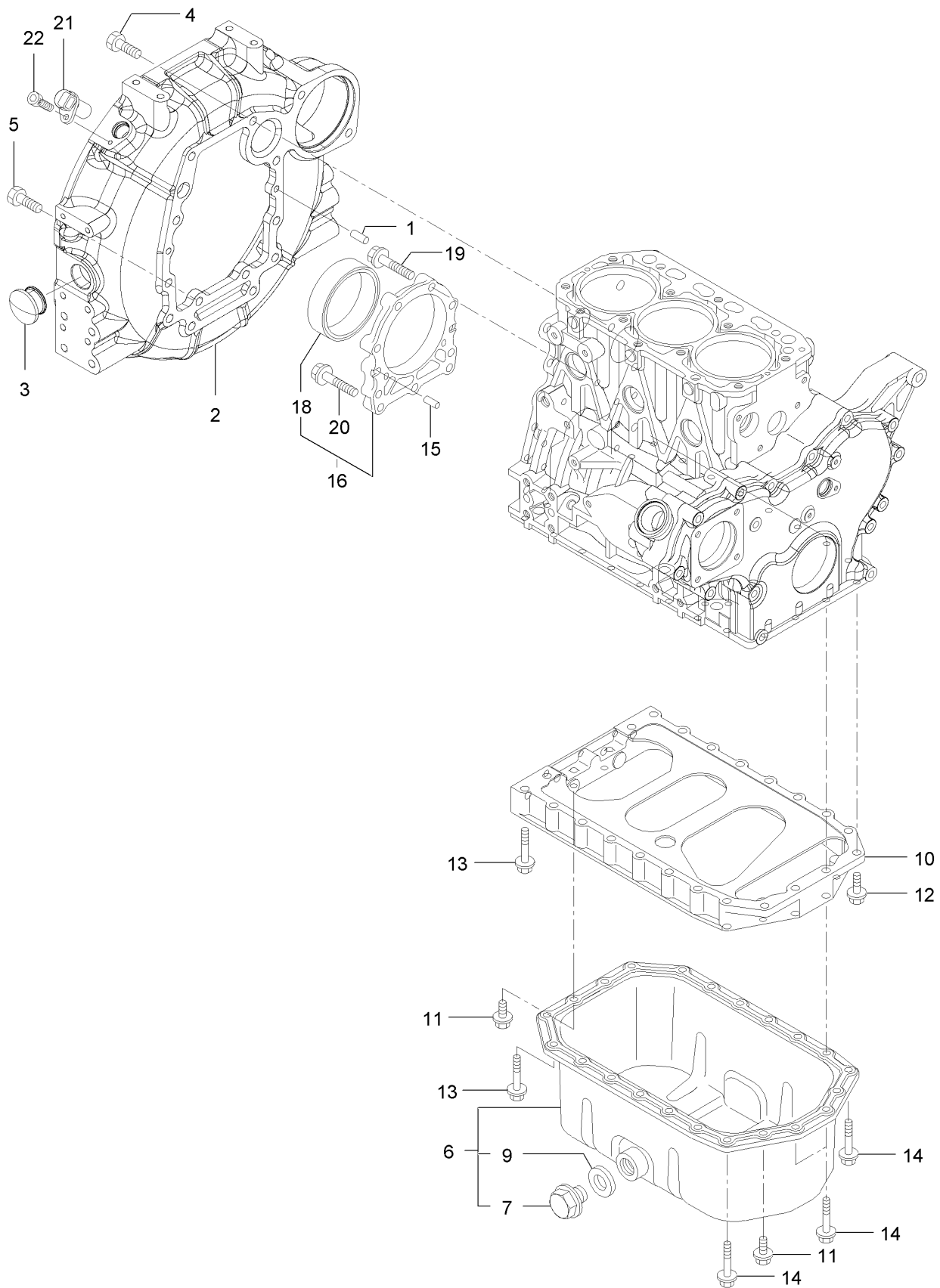
# Gear Housing Assembly



## Gear Housing Assembly (continued)

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

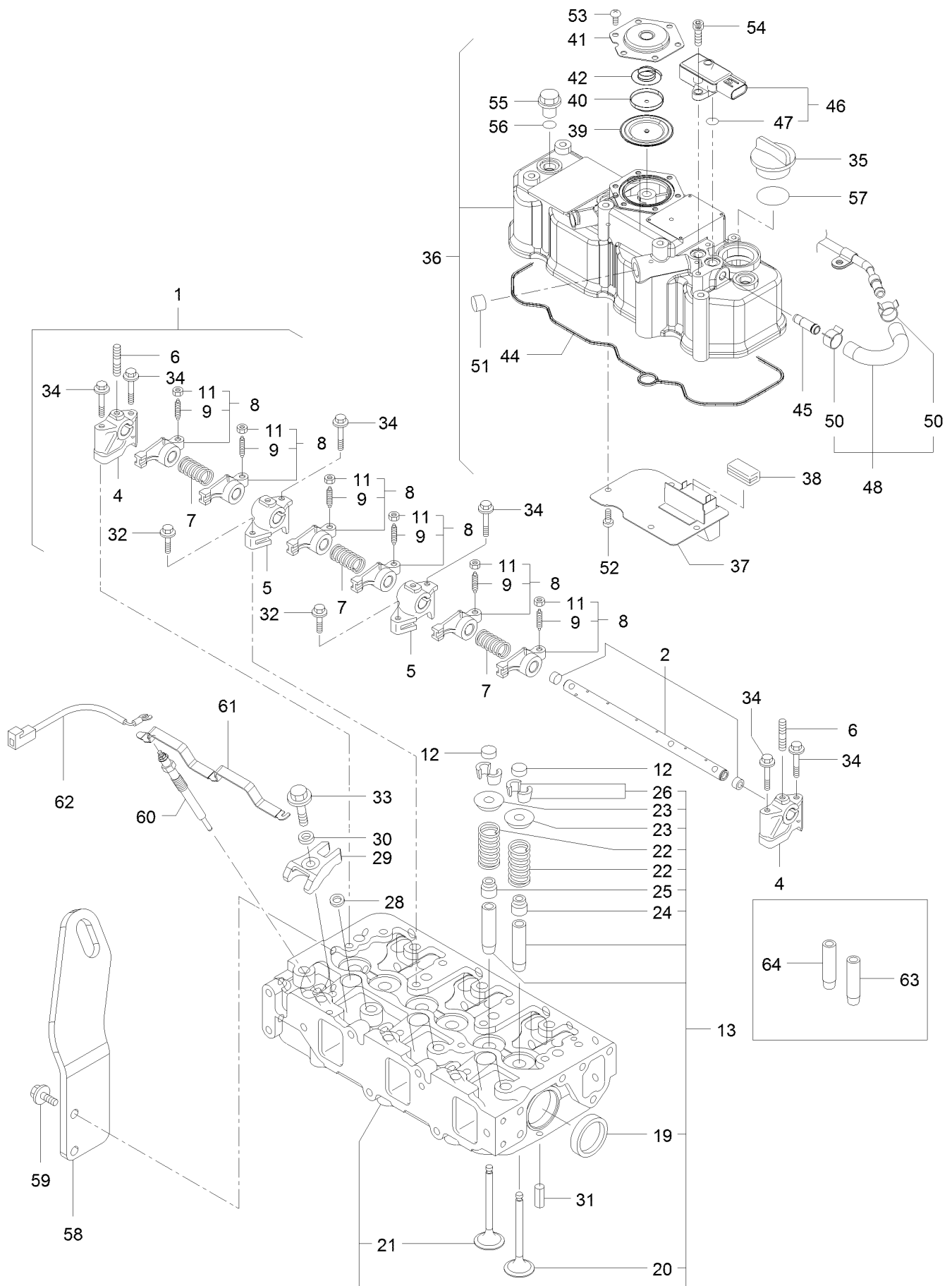
# Flywheel Housing and Oil Sump Assembly



## Flywheel Housing and Oil Sump Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|----------------------|
| 1           | 125-6995           | 2           | Pin                | 12          | 125-7215           | 2           | Bolt                 |
| 2           | 127-4758           | 1           | Housing-Flywheel   | 13          | 125-7219           | 16          | Bolt                 |
| 3           | 125-6910           | 1           | Cap                | 14          | 125-7220           | 4           | Bolt                 |
| 4           | 125-7226           | 6           | Bolt               | 15          | 125-6995           | 2           | Pin                  |
| 5           | 125-7227           | 4           | Bolt               | 16          | 135-4011           | 1           | Case ASM             |
| 6           | 135-4010           | 1           | Oil Pan ASM        | 18          | 125-7106           | 1           | Seal-Oil             |
| 7           | 125-6912           | 1           | Plug-Drain         | 19          | 125-7045           | 6           | Bolt                 |
| 9           | 125-7177           | 1           | Washer-Seal        | 20          | 125-7217           | 3           | Bolt                 |
| 10          | 127-3756           | 1           | Spacer             | 21          | 127-3062           | 1           | Sensor-Rev, Flywheel |
| 11          | 100-6928           | 4           | Bolt               | 22          | 127-3184           | 1           | Bolt                 |

## Cylinder Head and Cover Assembly

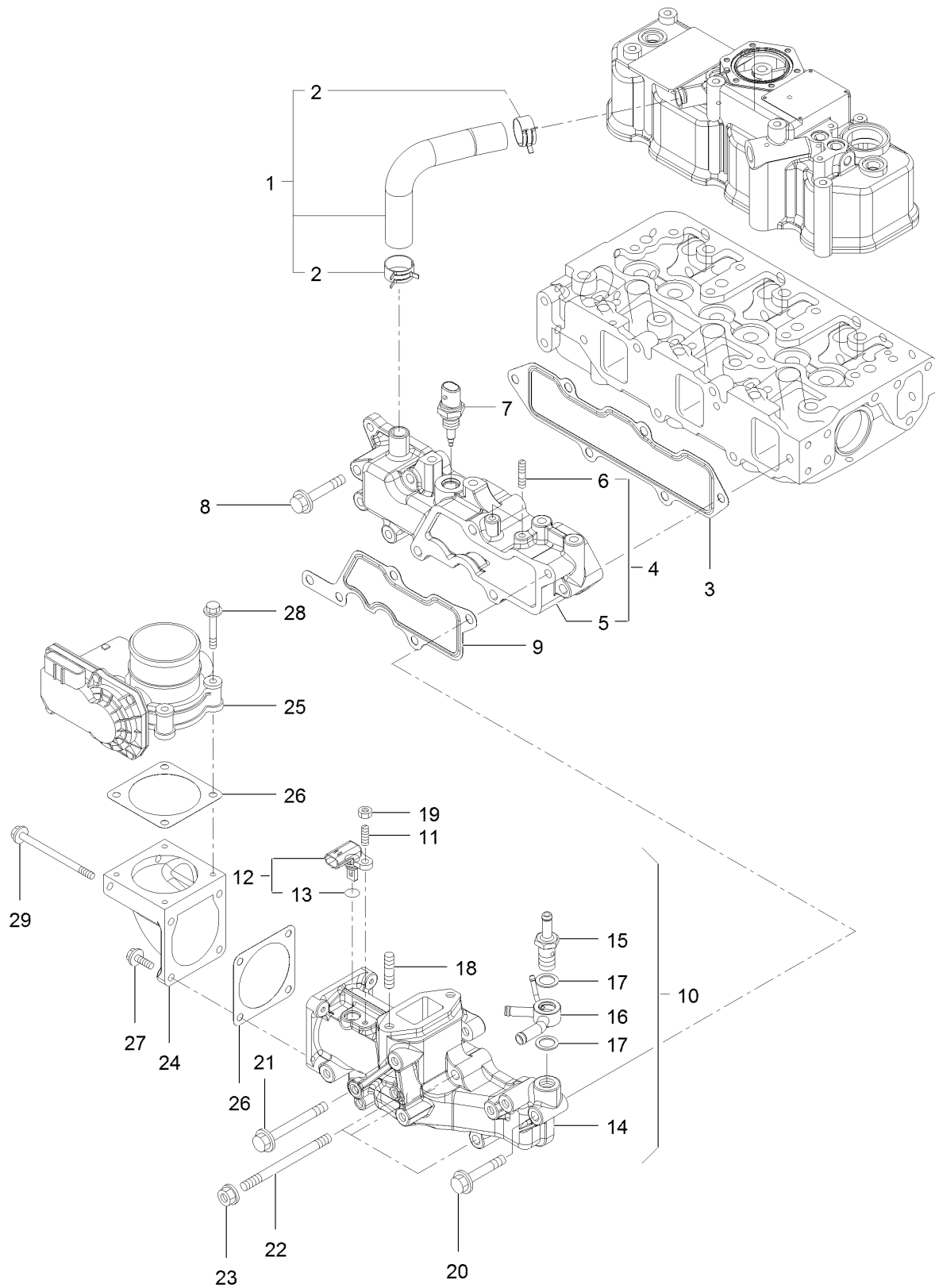




## Cylinder Head and Cover Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|---------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 127-3757           | 1           | Shaft ASM           | 36          | 127-4719           | 1           | Cylinder Head Cover ASM |
| 2           | 127-3758           | 1           | Shaft               | 37          | 127-2988           | 1           | Plate                   |
| 4           | 127-2974           | 2           | Support             | 38          | 125-7012           | 1           | Baffle                  |
| 5           | 127-2975           | 2           | Support             | 39          | 125-6959           | 1           | Diaphragm               |
| 6           | 135-4012           | 3           | Bolt,Stud           | 40          | 125-6960           | 1           | Plate                   |
| 7           | 127-2995           | 3           | Spring              | 41          | 125-6961           | 1           | Plate-Breather          |
| 8           | 127-2989           | 6           | Arm-Rocker          | 42          | 125-6962           | 1           | Spring-Diaphragm        |
| 9           | 125-7013           | 6           | Screw-Adjust, Valve | 44          | 127-3856           | 1           | Gasket-Valve Cover      |
| 11          | 125-7014           | 6           | Nut                 | 45          | 127-3026           | 1           | Joint                   |
| 12          | 127-2996           | 6           | Cap-Valve           | 46          | 127-3029           | 1           | Sensor-Pressure         |
| 13          | 127-4720           | 1           | Cylinder Head ASM   | 47          | 127-3032           | 2           | O Ring-Sensor, Pressure |
| 19          | 125-7240           | 2           | Plug                | 48          | 127-3040           | 1           | Hose ASM                |
| 20          | 127-2990           | 3           | Valve               | 50          | 127-3041           | 2           | Clip-Hose               |
| 21          | 127-4710           | 3           | Valve               | 51          | 125-6913           | 1           | Plug                    |
| 22          | 127-3012           | 6           | Spring              | 52          | 125-7186           | 4           | Screw                   |
| 23          | 127-3013           | 6           | Retainer-Spring     | 53          | 125-7186           | 6           | Screw                   |
| 24          | 127-2986           | 3           | Seal-Stem, Valve    | 54          | 127-3184           | 2           | Bolt                    |
| 25          | 127-3027           | 3           | Seal-Stem, Valve    | 55          | 125-6974           | 3           | Knob                    |
| 26          | 127-3186           | 6           | Pin-Cotter          | 56          | 93-0418            | 3           | O-Ring                  |
| 28          | 127-3021           | 3           | Gasket-Injector     | 57          | 125-7197           | 1           | O-Ring                  |
| 29          | 127-3028           | 3           | Retainer-Injector   | 58          | 127-4718           | 1           | Lifter-Engine           |
| 30          | 127-2980           | 3           | Washer-Injector     | 59          | 100-6928           | 2           | Bolt                    |
| 31          | 125-7184           | 2           | Pin-Spring          | 60          | 127-2991           | 3           | Plug-Glow               |
| 32          | 125-7215           | 2           | Bolt                | 61          | 127-3768           | 1           | Connector-Plug, Glow    |
| 33          | 125-7217           | 3           | Bolt                | 62          | 131-2704           | 1           | Harness-Wire            |
| 34          | 125-7220           | 6           | Bolt                | 63          | 127-2979           | 3           | Guide                   |
| 35          | 125-6972           | 1           | Cover-Filler        | 64          | 127-2997           | 3           | Guide-Valve             |

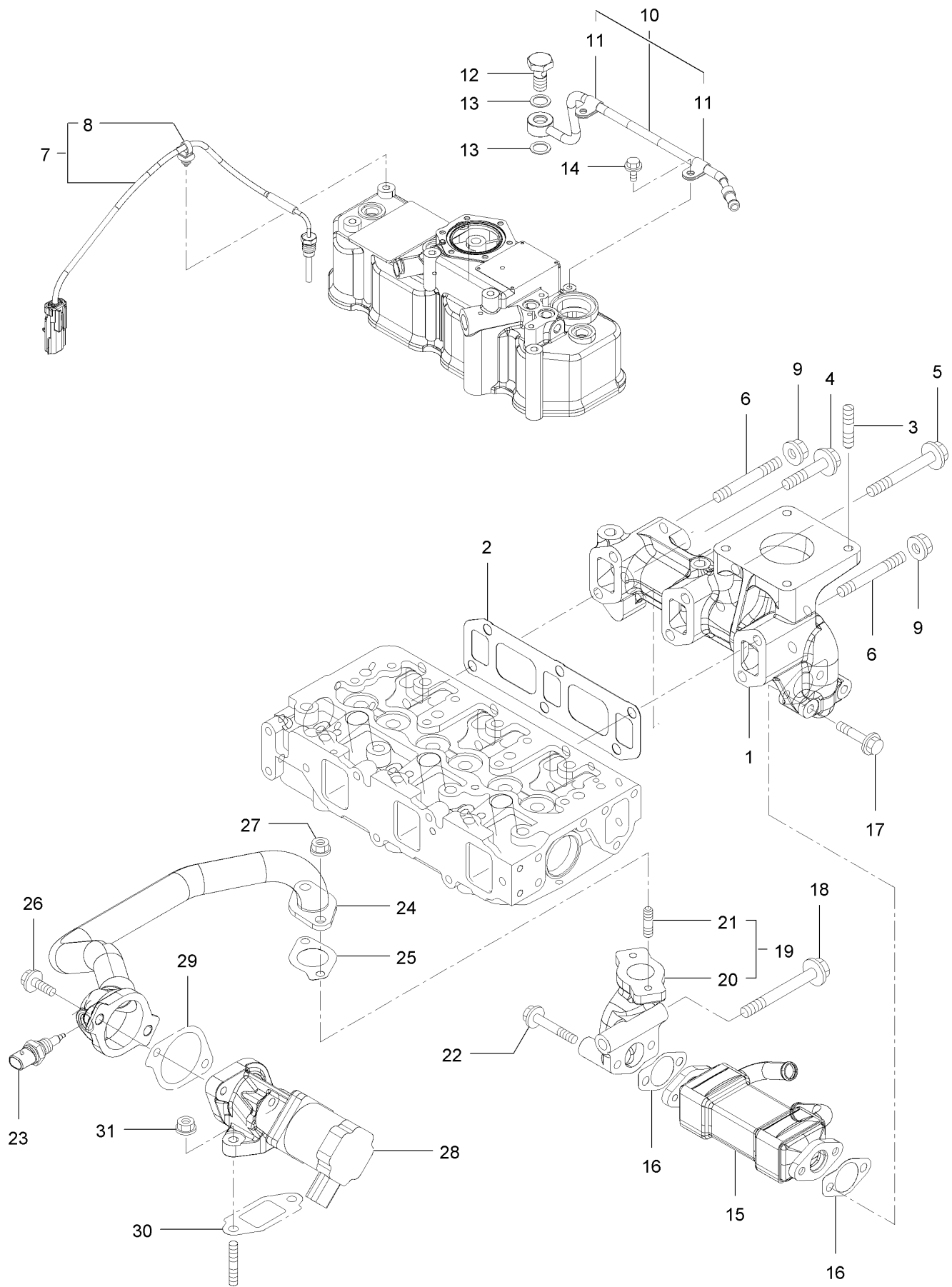
# Suction Manifold Assembly



## Suction Manifold Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-------------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-4704           | 1           | Pipe                    | 16          | 127-3081           | 1           | Joint-Hose         |
| 2           | 125-7040           | 2           | Clip-Hose               | 17          | 127-3166           | 2           | Washer-Seal        |
| 3           | 127-3857           | 1           | Gasket-Manifold, Intake | 18          | 127-3181           | 2           | Stud               |
| 4           | 127-4722           | 1           | Intake Manifold ASM     | 19          | 127-4775           | 1           | Nut                |
| 5           | 127-4721           | 1           | Manifold-Intake         | 20          | 125-7220           | 1           | Bolt               |
| 6           | 127-3180           | 2           | Stud                    | 21          | 127-3178           | 1           | Bolt               |
| 7           | 127-3031           | 1           | Sensor-Temp, Air        | 22          | 127-3182           | 3           | Stud               |
| 8           | 125-7220           | 3           | Bolt                    | 23          | 125-7229           | 3           | Nut                |
| 9           | 127-3034           | 1           | Gasket-Collector        | 24          | 127-3035           | 1           | Bend-Inlet         |
| 10          | 127-4725           | 1           | Intake Collector ASM    | 25          | 127-3036           | 1           | Body-Throttle      |
| 11          | 127-4701           | 1           | Stud                    | 26          | 127-3037           | 2           | Gasket-Throttle    |
| 12          | 127-3030           | 1           | Sensor-Temp, Air        | 27          | 125-7209           | 2           | Bolt               |
| 13          | 127-3033           | 1           | O-Ring                  | 28          | 125-7211           | 4           | Bolt               |
| 14          | 127-4724           | 1           | Collector-Intake        | 29          | 127-3177           | 2           | Bolt               |
| 15          | 127-3080           | 1           | Joint-Hose              |             |                    |             |                    |

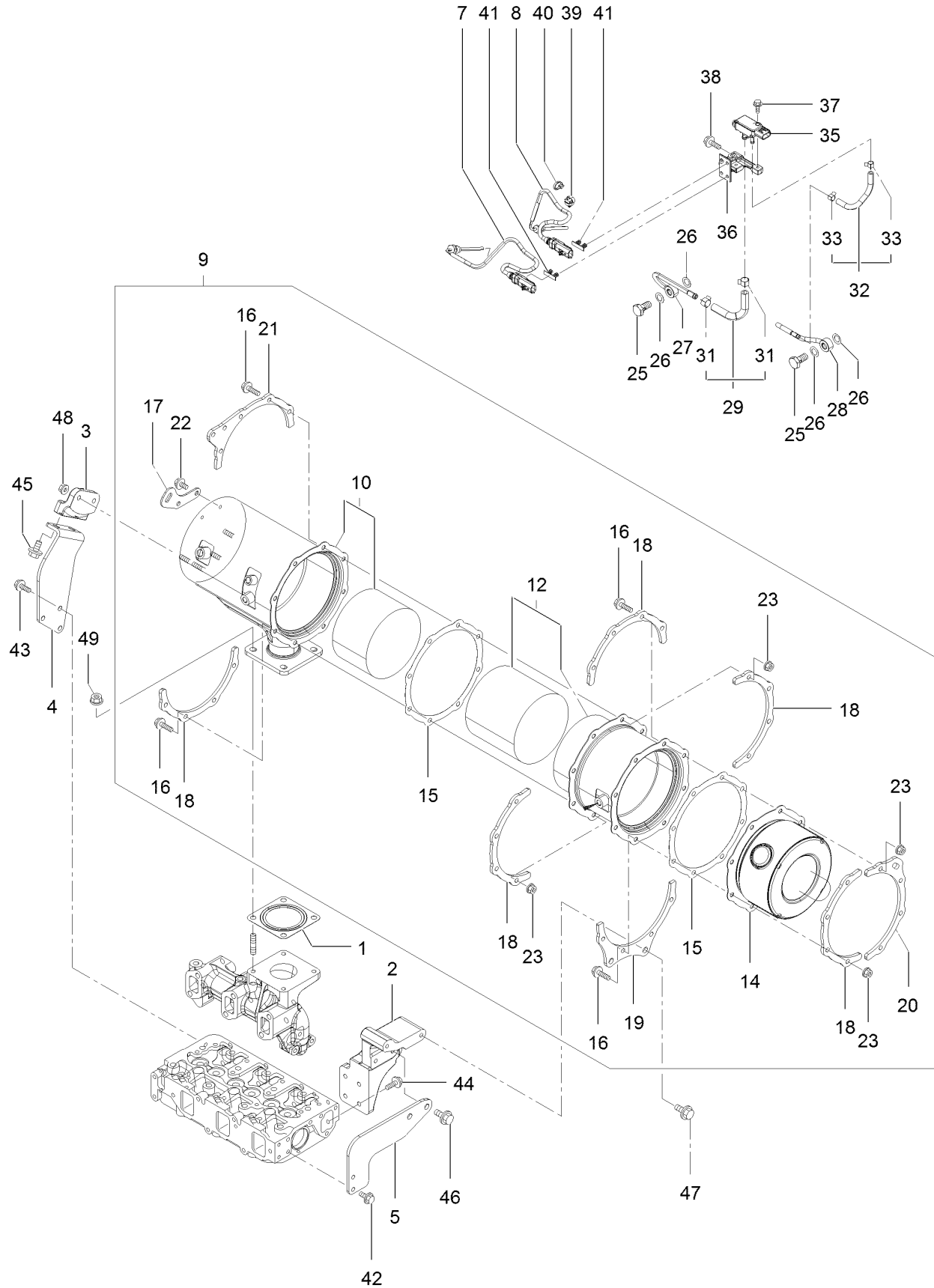
# Exhaust Manifold Assembly



## Exhaust Manifold Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|----------------------------|
| 1           | 127-4726           | 1           | Manifold-Exhaust         | 17          | 135-4015           | 2           | Bolt                       |
| 2           | 127-3775           | 1           | Gasket-Manifold, Exhaust | 18          | 135-4016           | 1           | Bolt                       |
| 3           | 127-2984           | 4           | Stud                     | 19          | 127-3048           | 1           | E G R Pipe ASM             |
| 4           | 135-4013           | 1           | Bolt                     | 20          | 127-3049           | 1           | Pipe-Out, E G R            |
| 5           | 135-4014           | 3           | Bolt                     | 21          | 125-7043           | 2           | Stud                       |
| 6           | 127-4756           | 2           | Stud                     | 22          | 125-7220           | 2           | Bolt                       |
| 7           | 127-4729           | 1           | Sensor-Temp, Exhaust     | 23          | 137-5168           | 1           | Sensor-Gas Temp, E G R     |
| 8           | 127-3087           | 1           | Band-Clip                | 24          | 127-3780           | 1           | E G R Pipe ASM             |
| 9           | 125-7230           | 2           | Nut                      | 25          | 127-3016           | 1           | Gasket                     |
| 10          | 127-3038           | 1           | Exhaust Pipe ASM         | 26          | 125-7215           | 2           | Bolt                       |
| 11          | 127-3173           | 2           | Clamp                    | 27          | 125-7229           | 2           | Nut                        |
| 12          | 127-3039           | 1           | Bolt-Joint, Pipe         | 28          | 127-3781           | 1           | Valve-E G R                |
| 13          | 127-3174           | 2           | Gasket                   | 29          | 127-3050           | 1           | Gasket-Intake Valve, E G R |
| 14          | 125-7206           | 2           | Bolt                     | 30          | 127-3051           | 1           | Gasket-Out Valve, E G R    |
| 15          | 127-3042           | 1           | Cooler-E G R             | 31          | 125-7229           | 2           | Nut                        |
| 16          | 127-3043           | 2           | Gasket-Cooler, E G R     |             |                    |             |                            |

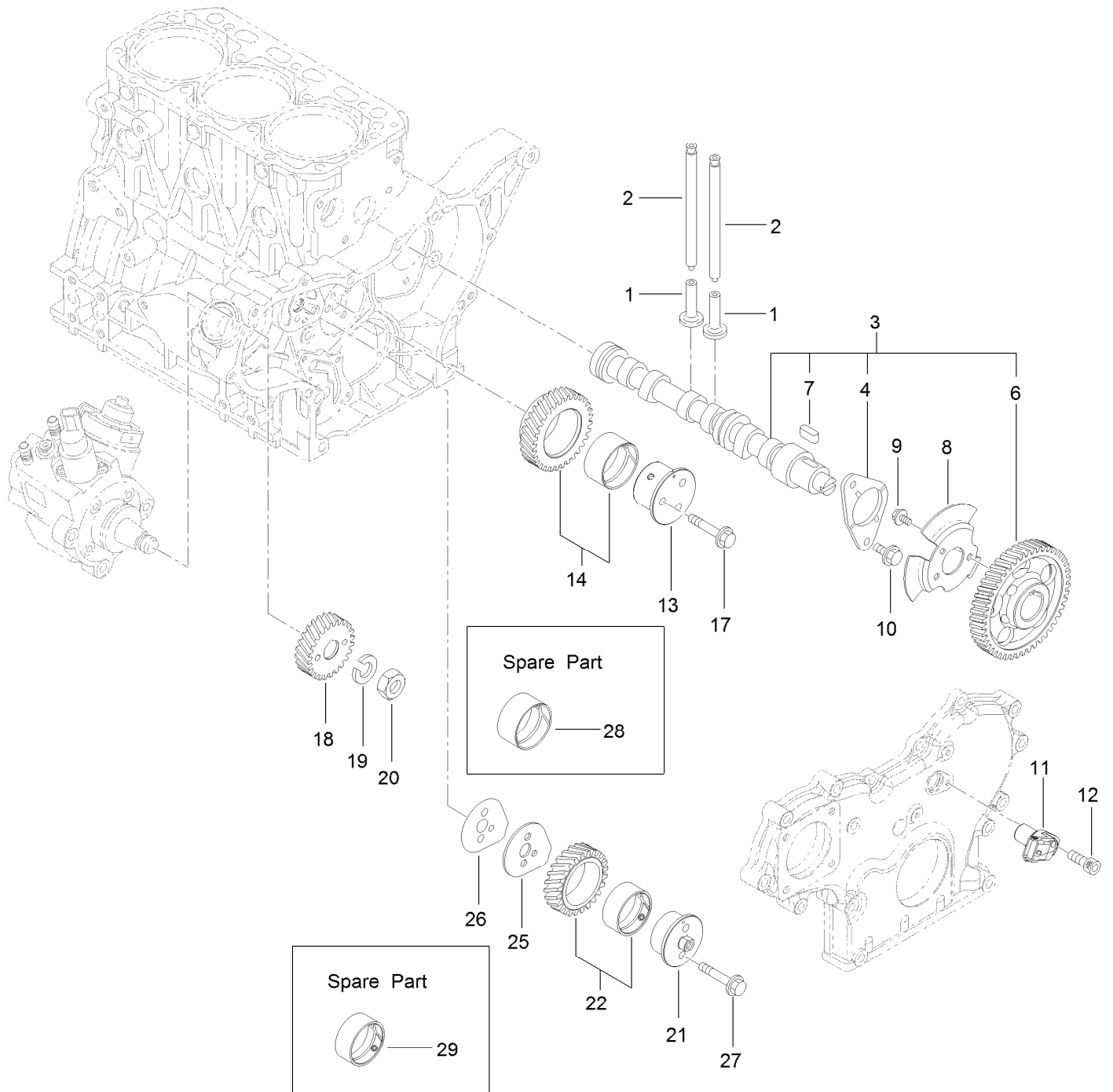
# Diesel Particulate Filter Assembly



## Diesel Particulate Filter Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-2987           | 1           | Gasket-Silencer      | 27          | 127-4744           | 1           | Sensor Pipe ASM    |
| 2           | 127-4738           | 1           | Stay-D P F           | 28          | 127-4745           | 1           | Sensor Pipe ASM    |
| 3           | 127-4739           | 1           | Stay-D P F           | 29          | 127-4747           | 1           | Exhaust Hose ASM   |
| 4           | 127-4740           | 1           | Stay-D P F           | 31          | 127-3057           | 2           | Clip-Hose          |
| 5           | 127-4741           | 1           | Stay-D P F           | 32          | 127-4748           | 1           | Exhaust Hose ASM   |
| 7           | 127-4764           | 1           | Sensor-Temp, Exhaust | 33          | 127-3058           | 2           | Clip-Hose          |
| 8           | 127-4765           | 1           | Sensor-Temp, Exhaust | 35          | 127-3060           | 1           | Sensor-Pressure    |
| 9           | 127-4759           | 1           | D P F ASM            | 36          | 127-4750           | 1           | Bracket-Sensor     |
| 10          | 127-4732           | 1           | Case-D O C           | 37          | 125-7208           | 2           | Bolt               |
| 12          | 127-4734           | 1           | Case-Filter, Soot    | 38          | 125-7595           | 2           | Bolt               |
| 14          | 127-3786           | 1           | Silencer-D P F       | 39          | 127-3087           | 1           | Band-Clip          |
| 15          | 127-3859           | 2           | Gasket-D P F         | 40          | 127-3124           | 1           | Band               |
| 16          | 127-3055           | 16          | Bolt                 | 41          | 127-3088           | 2           | Clip-Connector     |
| 17          | 127-3788           | 1           | Lifter-D P F         | 42          | 100-6928           | 2           | Bolt               |
| 18          | 127-3789           | 5           | Stiffener-D P F, A   | 43          | 100-6928           | 3           | Bolt               |
| 19          | 127-4735           | 1           | Stiffener-D P F, B   | 44          | 125-7594           | 4           | Bolt               |
| 20          | 127-3792           | 1           | Stiffener-D P F, C   | 45          | 127-4773           | 2           | Bolt               |
| 21          | 127-4736           | 1           | Stiffener-D P F, C   | 46          | 127-3179           | 2           | Bolt               |
| 22          | 125-7213           | 2           | Bolt                 | 47          | 127-3179           | 2           | Bolt               |
| 23          | 125-7229           | 16          | Nut                  | 48          | 127-3179           | 2           | Bolt               |
| 25          | 127-3039           | 2           | Bolt-Joint, Pipe     | 49          | 125-7230           | 4           | Nut                |
| 26          | 127-3056           | 4           | Gasket-Sensor        |             |                    |             |                    |

# Camshaft and Driving Gear Assembly

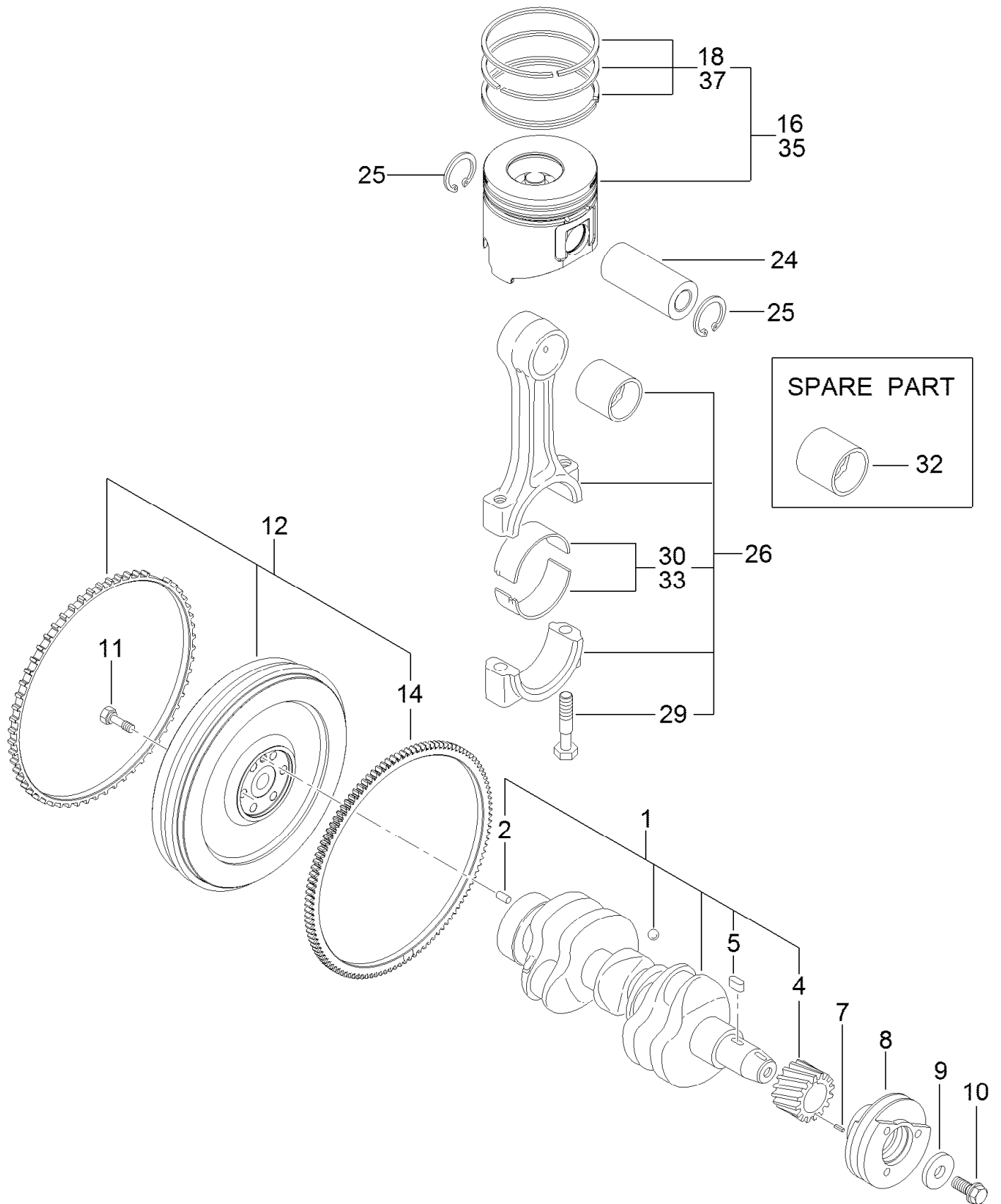




## Camshaft and Driving Gear Assembly (continued)

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

# Crankshaft and Piston Assembly

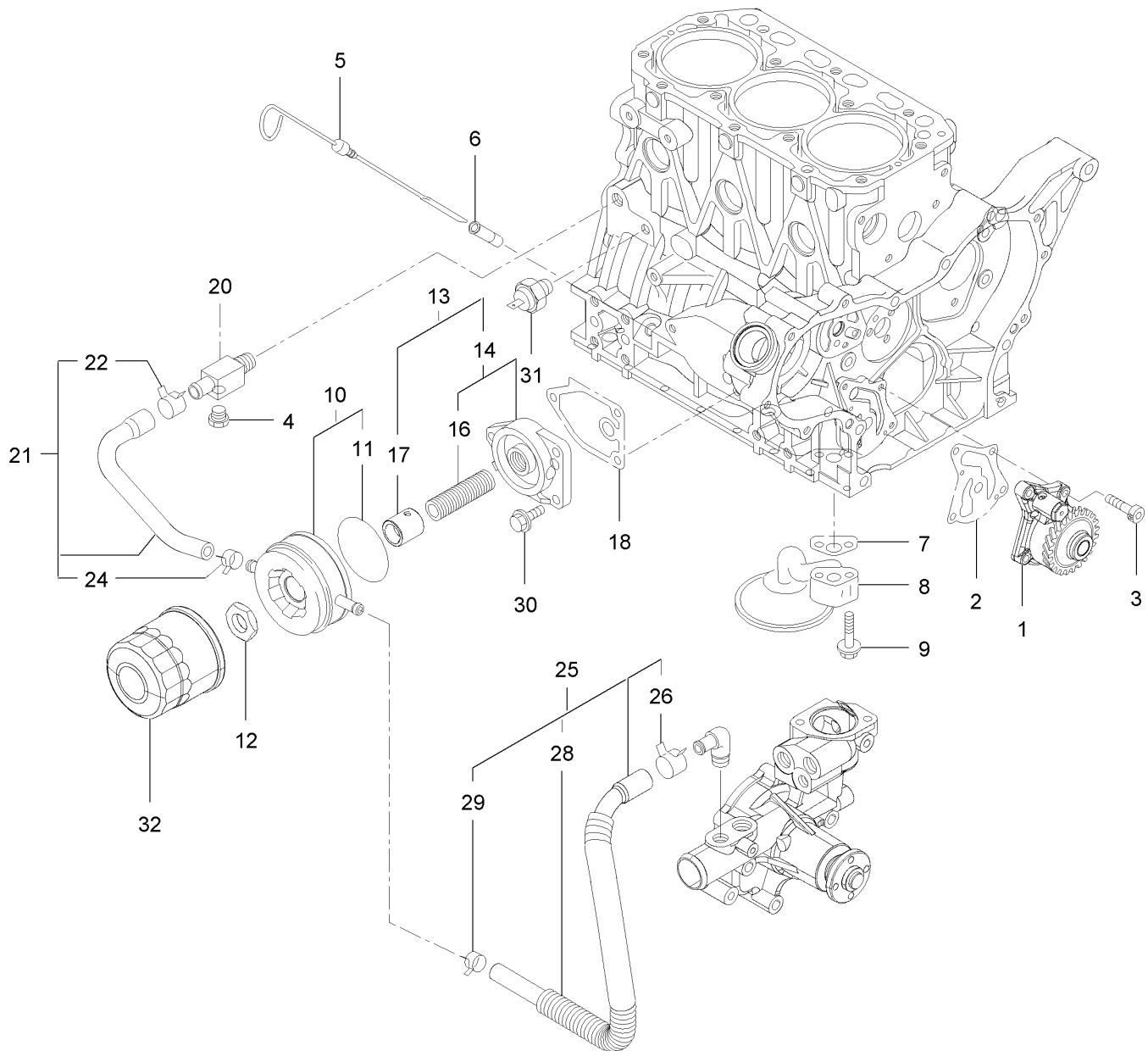


## Crankshaft and Piston Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 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          | 127-4761           | 1           | Flywheel ASM       |
| 14          | 127-4703           | 1           | Gear               |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 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)   |

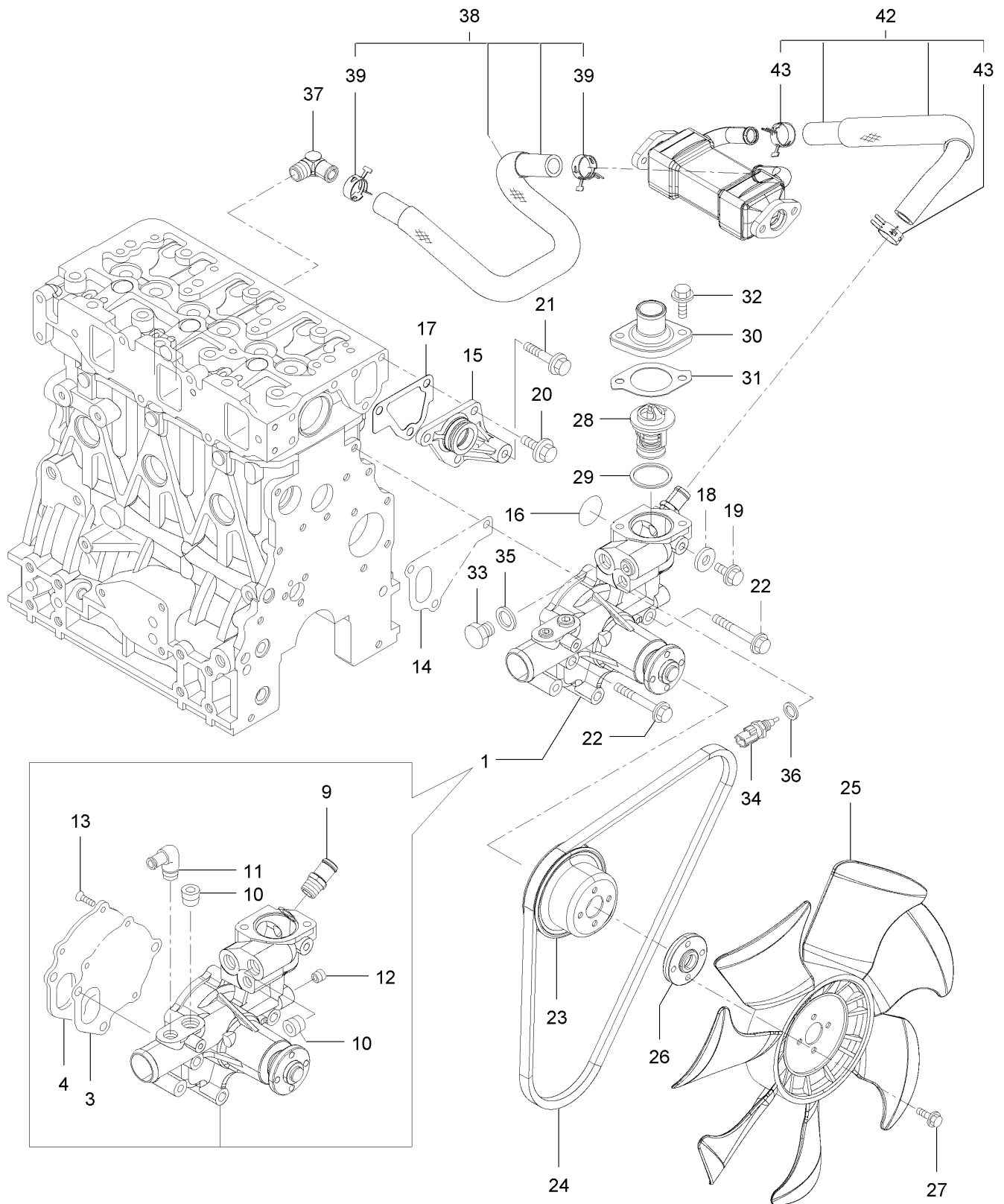
# Oil Pump Assembly



## Oil Pump Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|---------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-4753           | 1           | Oil Pump ASM        | 16          | 125-7042           | 1           | Stud               |
| 2           | 127-3004           | 1           | Gasket              | 17          | 135-4022           | 1           | Collar-Oil Cooler  |
| 3           | 125-7232           | 4           | Bolt                | 18          | 125-7024           | 1           | Gasket             |
| 4           | 125-7171           | 1           | Plug-Drain          | 20          | 125-6990           | 1           | Joint              |
| 5           | 125-6987           | 1           | Dipstick            | 21          | 125-7078           | 1           | Pipe ASM           |
| 6           | 125-6954           | 1           | Guide-Dipstick      | 22          | 125-7162           | 1           | Clip               |
| 7           | 125-7022           | 1           | Gasket              | 24          | 125-7191           | 1           | Clamp-Hose         |
| 8           | 135-4017           | 1           | Pipe ASM-Oil Inlet  | 25          | 127-3804           | 1           | Pipe ASM           |
| 9           | 125-7217           | 2           | Bolt                | 26          | 125-7162           | 1           | Clip               |
| 10          | 135-4018           | 1           | Cooler ASM-Oil      | 28          | 127-3805           | 1           | Tube               |
| 11          | 135-4019           | 1           | Packing-Oil Cooler  | 29          | 125-7191           | 1           | Clamp-Hose         |
| 12          | 135-4020           | 1           | Nut                 | 30          | 125-7595           | 3           | Bolt               |
| 13          | 135-4021           | 1           | Bracket ASM-Lo Filt | 31          | 125-6918           | 1           | Switch-Oil         |
| 14          | 125-6989           | 1           | Bracket ASM         | 32          | 125-7025           | 1           | Filter-Engine      |

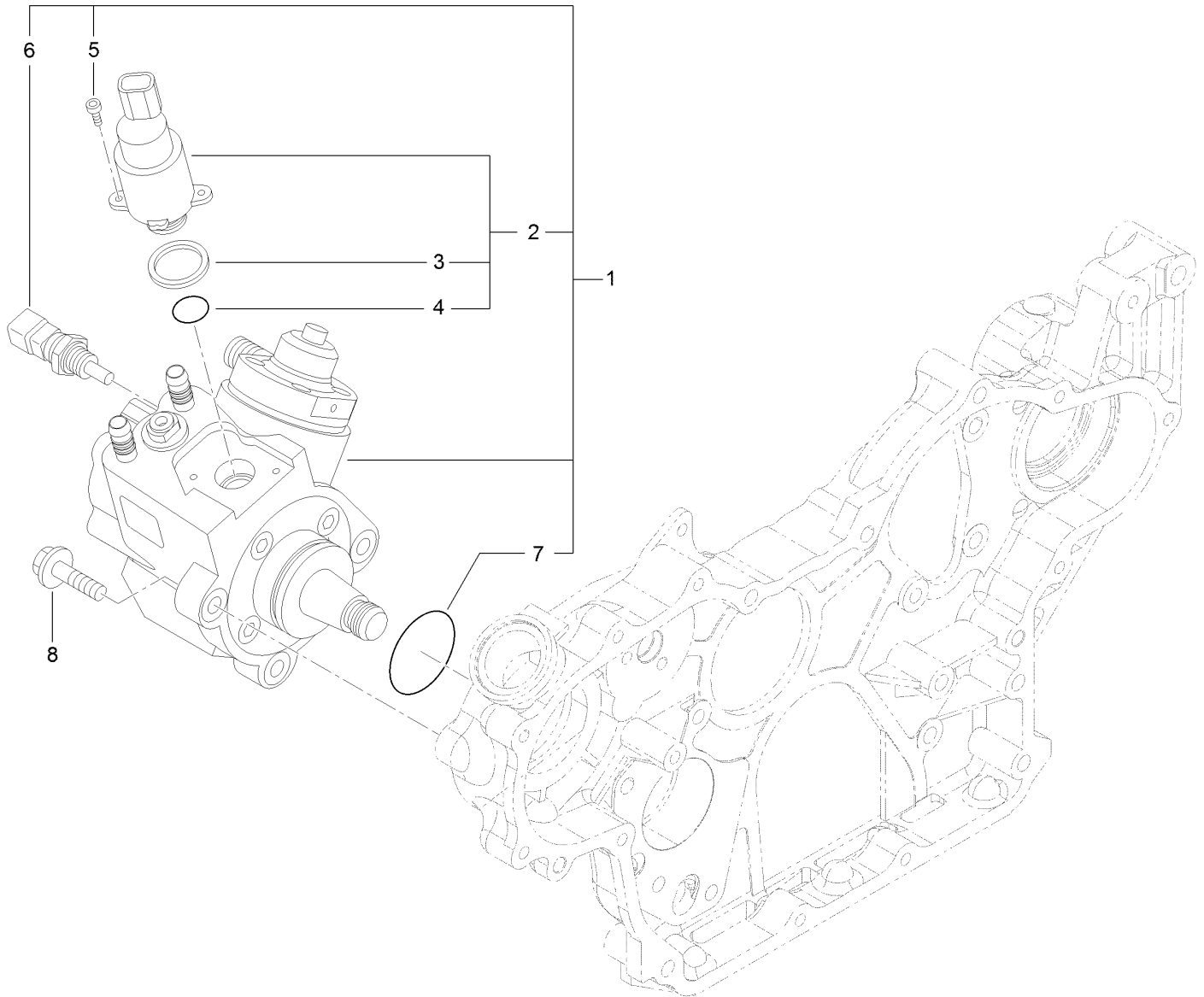
# Cooling Water System Assembly



## Cooling Water System Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|-----------------------|
| 1           | 127-3071           | 1           | Water Pump ASM     | 24          | 127-4771           | 1           | V-Belt                |
| 3           | 125-6998           | 1           | Gasket             | 25          | 127-4702           | 1           | Fan                   |
| 4           | 125-6999           | 1           | Plate              | 26          | 127-3810           | 1           | Spacer                |
| 9           | 127-3017           | 1           | Joint              | 27          | 125-7209           | 4           | Bolt                  |
| 10          | 125-7123           | 2           | Plug               | 28          | 125-7029           | 1           | Thermostat            |
| 11          | 125-7001           | 1           | Elbow              | 29          | 125-7026           | 1           | Gasket                |
| 12          | 125-7195           | 1           | Plug               | 30          | 125-7034           | 1           | Cover                 |
| 13          | 125-7234           | 3           | Screw              | 31          | 125-7110           | 1           | Gasket                |
| 14          | 125-7047           | 1           | Gasket             | 32          | 125-7594           | 2           | Bolt                  |
| 15          | 125-6986           | 1           | Joint              | 33          | 125-6953           | 1           | Plug                  |
| 16          | 125-7048           | 1           | O-Ring             | 34          | 125-7124           | 1           | Sensor-Thermostat, CW |
| 17          | 125-6978           | 1           | Gasket             | 35          | 125-6979           | 1           | Gasket                |
| 18          | 125-7192           | 1           | Gasket             | 36          | 125-7176           | 1           | Washer-Seal           |
| 19          | 93-0362            | 1           | Bolt               | 37          | 127-4705           | 1           | Elbow                 |
| 20          | 100-6928           | 3           | Bolt               | 38          | 127-4757           | 1           | E G R-C Pipe ASM      |
| 21          | 125-7219           | 1           | Bolt               | 39          | 127-3020           | 2           | Clip-Hose             |
| 22          | 125-7222           | 3           | Bolt               | 42          | 127-3811           | 1           | CW Pipe ASM           |
| 23          | 127-4712           | 1           | V-Pulley           | 43          | 127-3020           | 2           | Clip-Hose             |

# Fuel Supply Pump Assembly

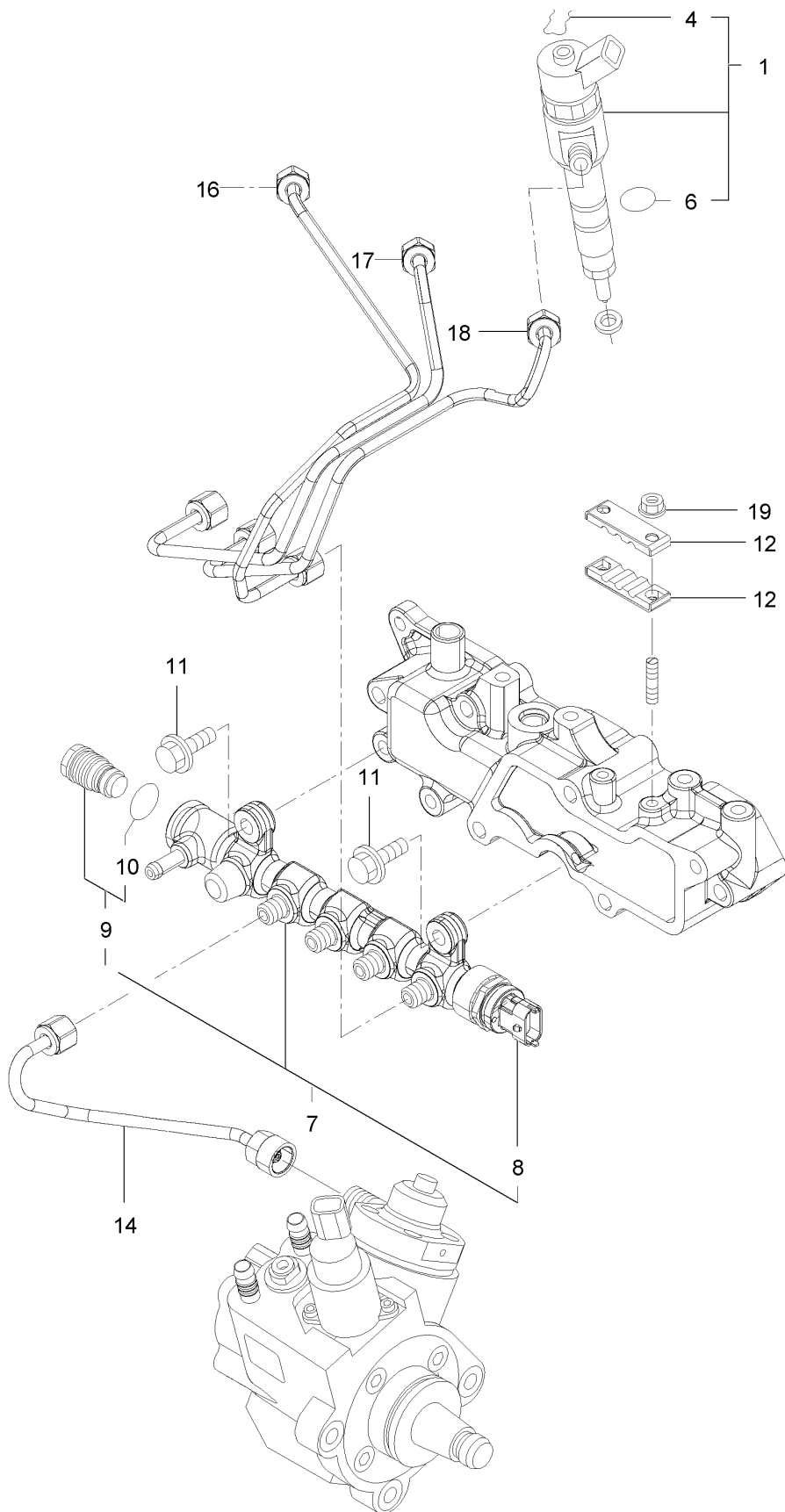




## Fuel Supply Pump Assembly (continued)

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

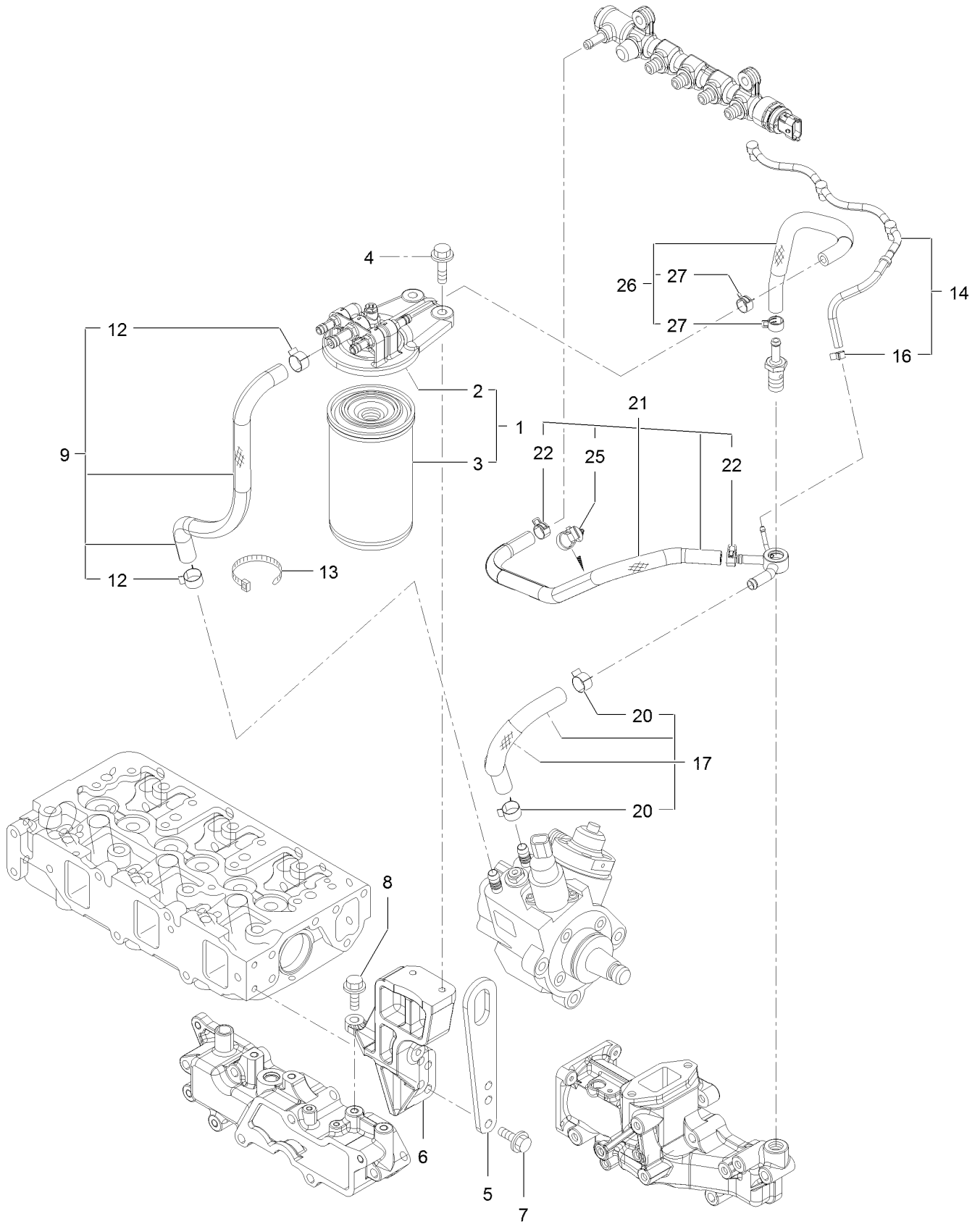
# Fuel Injection Valve Assembly



## Fuel Injection Valve Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-----------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-4754           | 3           | Injector ASM          | 11          | 125-7215           | 2           | Bolt               |
| 4           | 130-7430           | 3           | Ring-Retaining        | 12          | 127-3813           | 2           | Retainer           |
| 6           | 137-5173           | 3           | O-Ring                | 14          | 127-3082           | 1           | Rail In Pipe ASM   |
| 7           | 127-3812           | 1           | Rail ASM              | 16          | 127-3814           | 1           | Injection Pipe ASM |
| 8           | 130-7431           | 1           | Sensor-Pressure, Rail | 17          | 127-3083           | 1           | Injection Pipe ASM |
| 9           | 130-7432           | 1           | Valve ASM             | 18          | 127-3084           | 1           | Injection Pipe ASM |
| 10          | 130-7433           | 1           | O-Ring                | 19          | 125-7231           | 2           | Nut                |

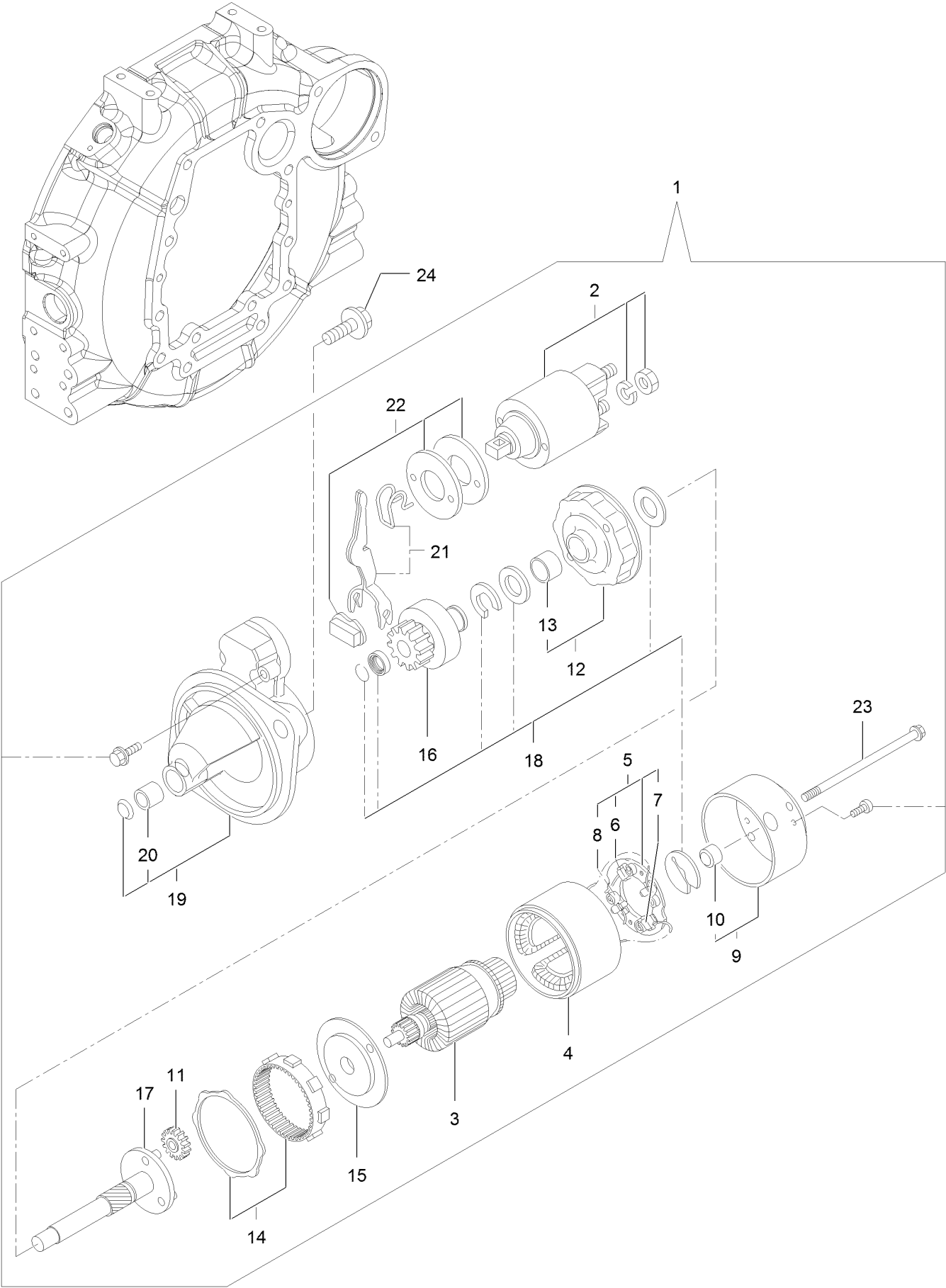
# Fuel Line Assembly



## Fuel Line Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>          | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|-----------------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-3075           | 1           | Fuel/Oil Filter ASM         | 13          | 127-2981           | 1           | Band               |
| 2           | 127-3076           | 1           | Fuel/Oil Filter Bracket ASM | 14          | 135-4023           | 1           | Pipe ASM-Fo Return |
| 3           | 125-8752           | 1           | Filter-Fuel/Oil             | 16          | 127-3172           | 1           | Clamp-Hose         |
| 4           | 125-7216           | 2           | Bolt                        | 17          | 127-3078           | 1           | Fuel Pipe ASM      |
| 5           | 125-7111           | 1           | Lifter                      | 20          | 125-7191           | 2           | Clamp-Hose         |
| 6           | 127-3815           | 1           | Filter Bracket ASM          | 21          | 127-3817           | 1           | Fuel Pipe ASM      |
| 7           | 125-7215           | 2           | Bolt                        | 22          | 127-2950           | 2           | Clip-Hose          |
| 8           | 125-7215           | 1           | Bolt                        | 25          | 127-3087           | 1           | Band-Clip          |
| 9           | 127-3077           | 1           | Fuel Pipe ASM               | 26          | 127-3079           | 1           | Fuel Pipe ASM      |
| 12          | 125-7191           | 2           | Clamp-Hose                  | 27          | 127-2950           | 2           | Clip-Hose          |

# Starting Motor Assembly

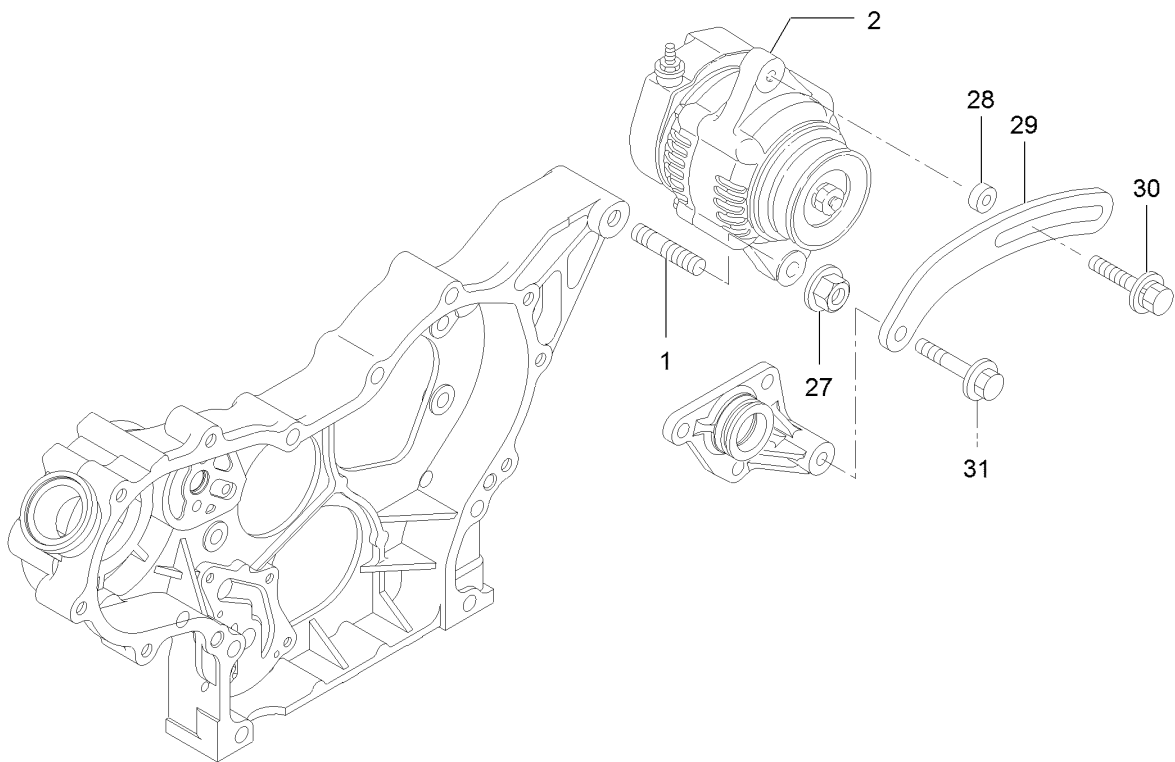
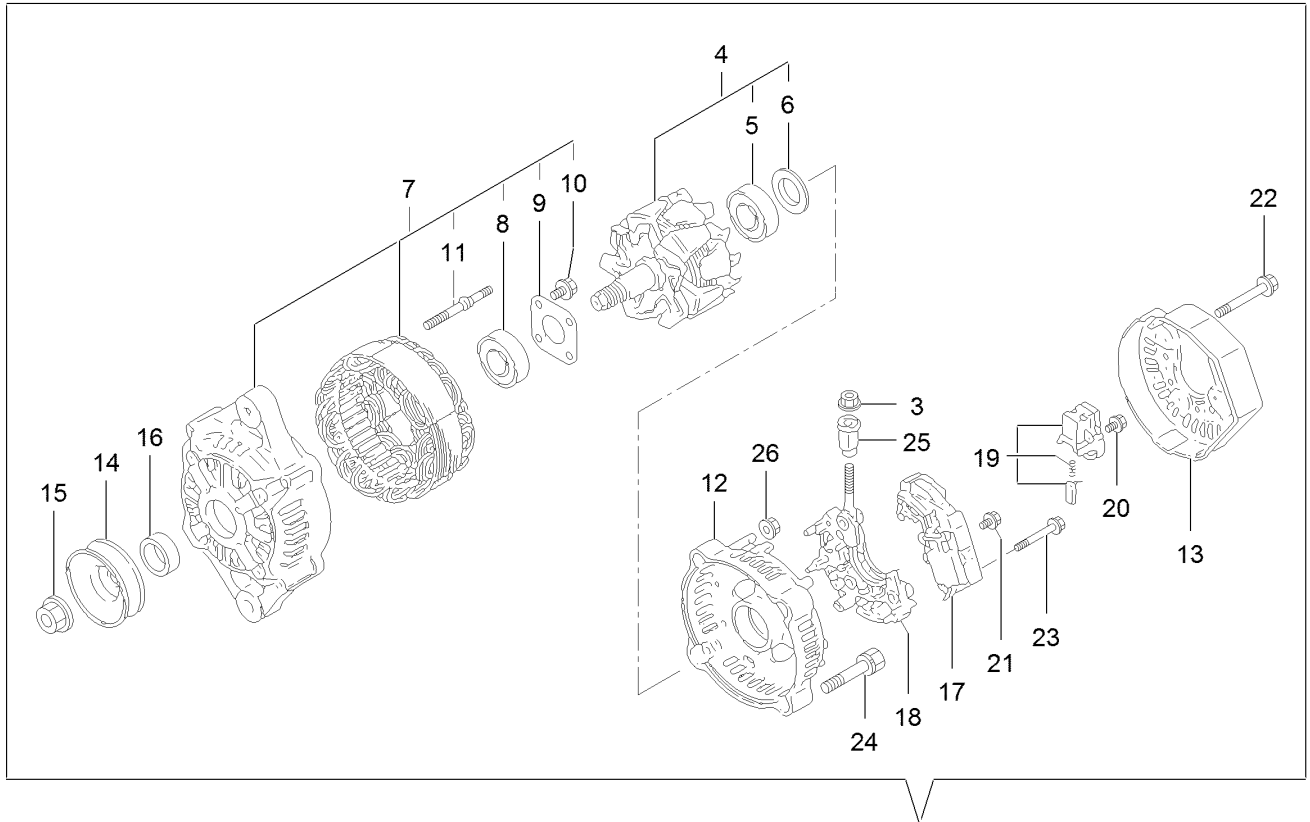


## Starting Motor Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 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            |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 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          | 135-4024           | 2           | Bolt-Through       |
| 24          | 125-7225           | 2           | Bolt               |

# Generator Assembly

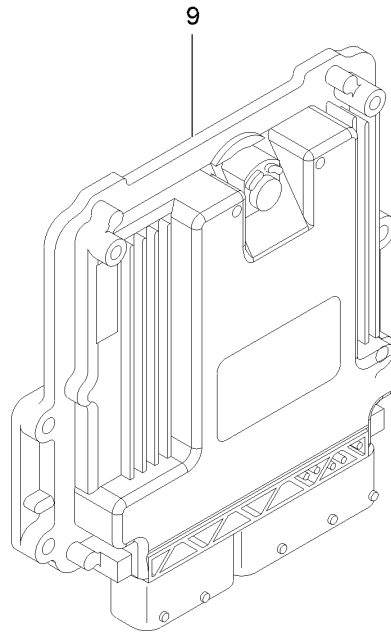




## Generator Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           | 127-3011           | 1           | Stud               | 17          | 135-4026           | 1           | Regulator ASM      |
| 2           | 135-4278           | 1           | Alternator         | 18          | 127-3848           | 1           | Holder             |
| 3           | 127-3190           | 1           | Nut                | 19          | 127-2993           | 1           | Holder             |
| 4           | 127-3843           | 1           | Rotor ASM          | 20          | 127-2965           | 6           | Screw              |
| 5           | 127-2983           | 1           | Bearing-Ball       | 21          | 127-2966           | 1           | Screw              |
| 6           | 127-2962           | 1           | Cover              | 22          | 127-2967           | 3           | Bolt               |
| 7           | 135-4025           | 1           | Frame ASM          | 23          | 127-2968           | 2           | Screw              |
| 8           | 127-2958           | 1           | Bearing-Ball       | 24          | 127-2969           | 2           | Bolt               |
| 9           | 127-2959           | 1           | Plate-Retainer     | 25          | 127-2970           | 1           | Bushing-Insulation |
| 10          | 127-2960           | 4           | Screw              | 26          | 127-2971           | 2           | Nut                |
| 11          | 127-2961           | 2           | Stud               | 27          | 125-7230           | 1           | Nut                |
| 12          | 127-3845           | 1           | Frame              | 28          | 125-6947           | 1           | Spacer             |
| 13          | 127-3846           | 1           | Cover              | 29          | 127-2977           | 1           | Adjuster           |
| 14          | 127-2954           | 1           | Pulley             | 30          | 135-4027           | 1           | Bolt-Adjust        |
| 15          | 127-2955           | 1           | Nut                | 31          | 125-7219           | 1           | Bolt               |
| 16          | 127-2957           | 1           | Collar             |             |                    |             |                    |

# Electronic Control Unit Assembly

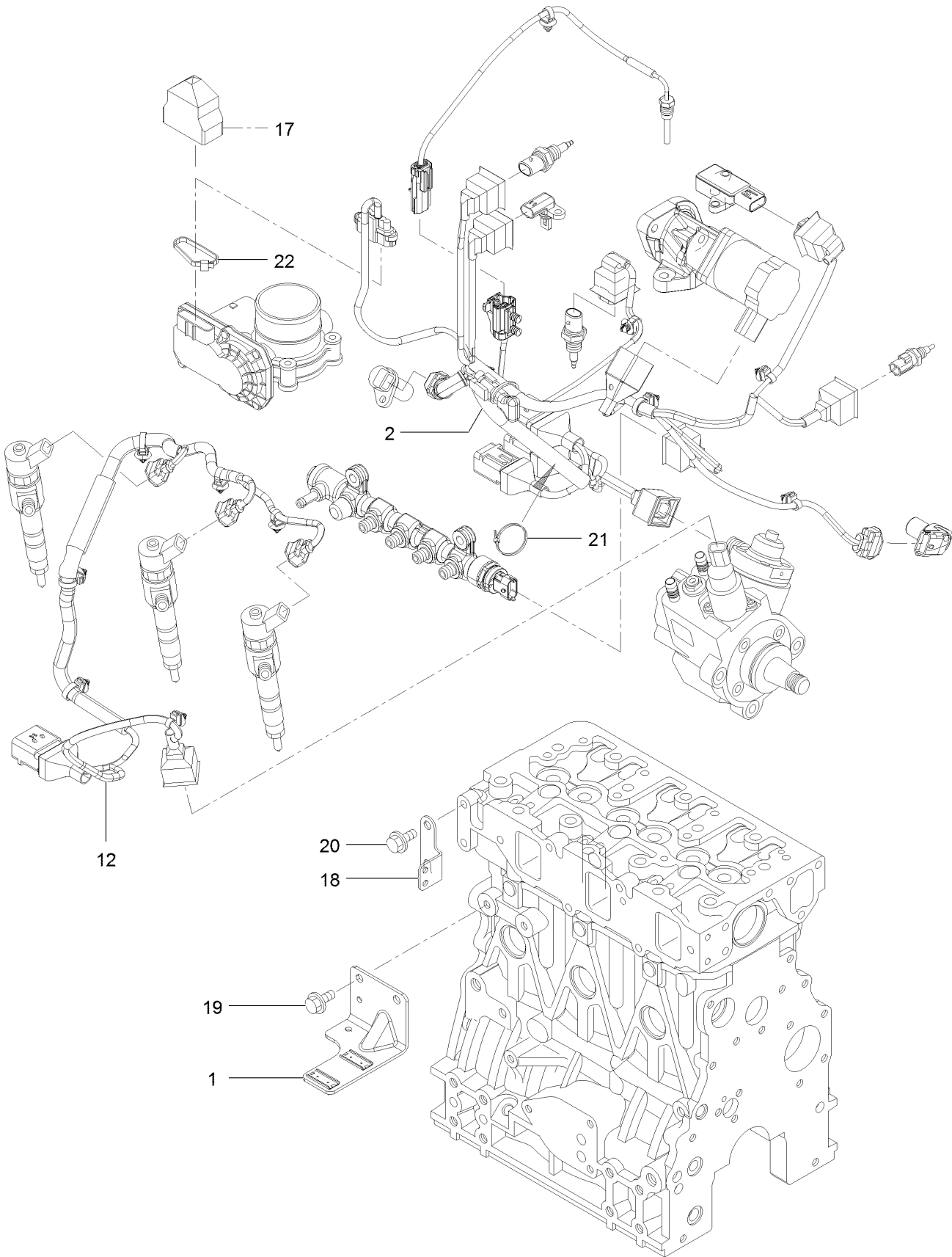


## Electronic Control Unit Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 9           | 127-3085           | 1           | E C U ASM ●        |

● Contact an Authorized Service Dealer

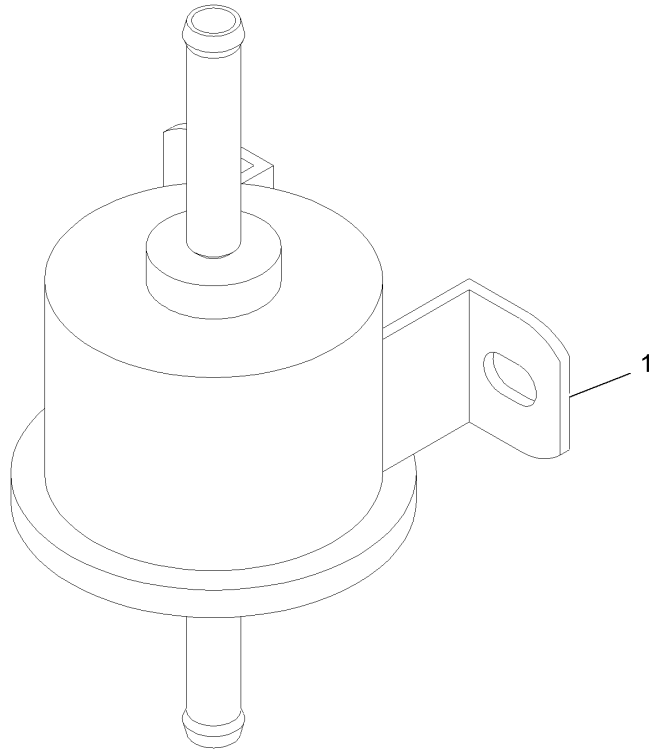
# Electric Parts Assembly



## Electric Parts Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           | 130-7436           | 1           | Bracket-Connector  | 19          | 125-7213           | 2           | Bolt               |
| 2           | 135-4029           | 1           | Harness            | 20          | 125-7212           | 2           | Bolt               |
| 12          | 130-7438           | 1           | Harness            | 21          | 127-3187           | 1           | Band               |
| 17          | 131-2713           | 1           | Boot-Cap           | 22          | 127-3188           | 1           | Band               |
| 18          | 127-3090           | 1           | Bracket-Harness    |             |                    |             |                    |

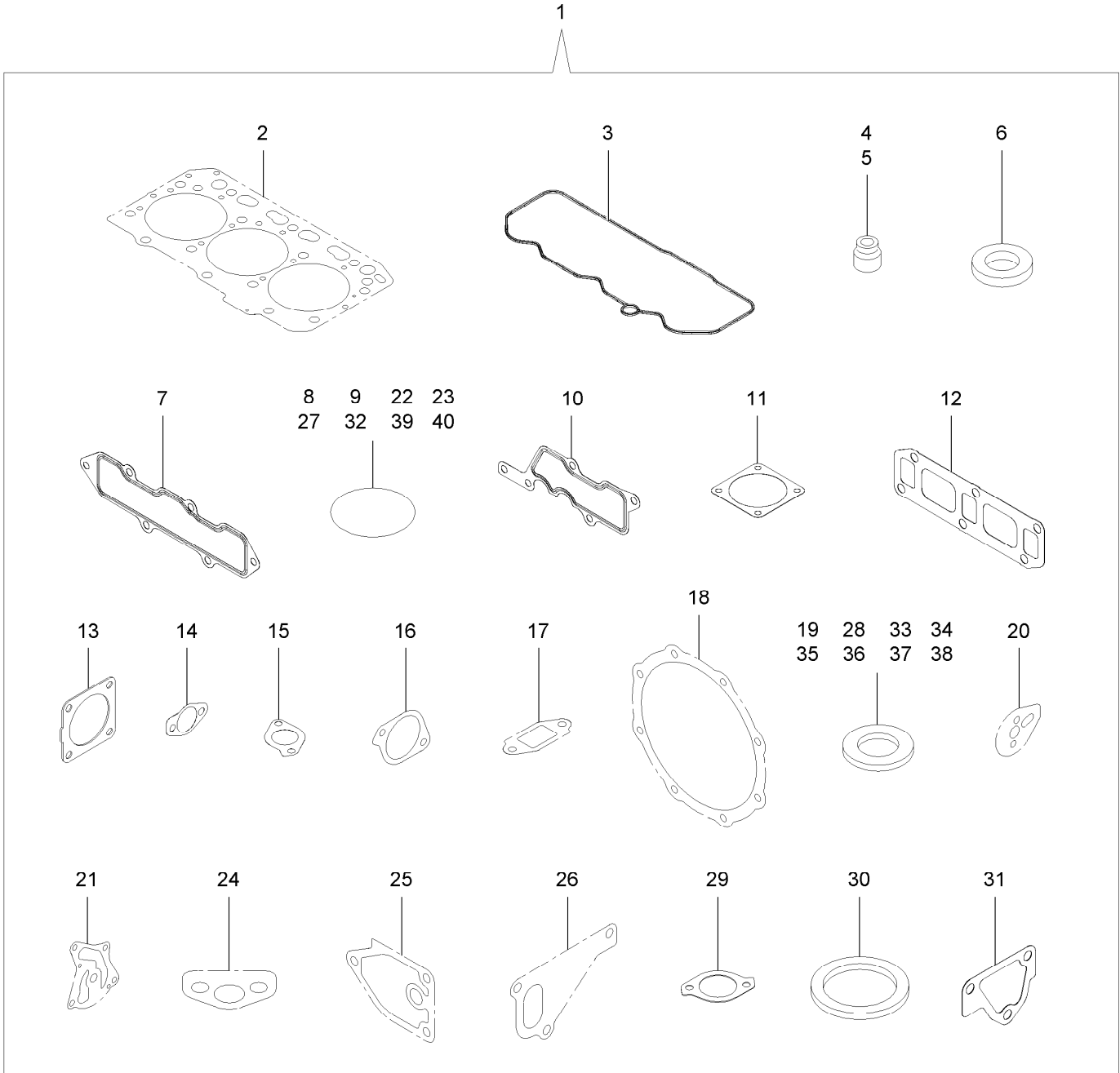
# Fuel Pump Assembly



## Fuel Pump Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 1           | 121-5613           | 1           | Pump-Fuel, Electric |

# Gasket Set





## Gasket Set (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|----------------------------|-------------|--------------------|-------------|--------------------|
| 1           | 130-7440           | 1           | Packing (Gasket Set)       | 21          | 127-3004           | 1           | Gasket             |
| 2           | 127-4716           | 1           | Head Gasket ASM            | 22          | 125-6909           | 2           | O-Ring             |
| 3           | 127-3856           | 1           | Gasket-Valve Cover         | 23          | 127-2973           | 1           | O-Ring             |
| 4           | 127-2986           | 3           | Seal-Stem, Valve           | 24          | 125-7022           | 1           | Gasket             |
| 5           | 127-3027           | 3           | Seal-Stem, Valve           | 25          | 125-7024           | 1           | Gasket             |
| 6           | 127-3021           | 3           | Gasket-Injector            | 26          | 125-7047           | 1           | Gasket             |
| 7           | 127-3857           | 1           | Gasket-Manifold, Intake    | 27          | 125-7048           | 1           | O-Ring             |
| 8           | 127-3032           | 2           | O Ring-Sensor, Pressure    | 28          | 125-6979           | 1           | Gasket             |
| 9           | 127-3033           | 1           | O-Ring                     | 29          | 125-7110           | 1           | Gasket             |
| 10          | 127-3034           | 1           | Gasket-Collector           | 30          | 125-7026           | 1           | Gasket             |
| 11          | 127-3037           | 2           | Gasket-Throttle            | 31          | 125-6978           | 1           | Gasket             |
| 12          | 127-3775           | 1           | Gasket-Manifold, Exhaust   | 32          | 127-3074           | 1           | O-Ring             |
| 13          | 127-2987           | 1           | Gasket-Silencer            | 33          | 125-7174           | 1           | Washer-Seal        |
| 14          | 127-3043           | 2           | Gasket-Cooler, E G R       | 34          | 125-7176           | 1           | Washer-Seal        |
| 15          | 127-3016           | 1           | Gasket                     | 35          | 127-3166           | 2           | Washer-Seal        |
| 16          | 127-3050           | 1           | Gasket-Intake Valve, E G R | 36          | 125-7177           | 1           | Washer-Seal        |
| 17          | 127-3051           | 1           | Gasket-Out Valve, E G R    | 37          | 125-7192           | 1           | Gasket             |
| 18          | 127-3859           | 2           | Gasket-D P F               | 38          | 127-3174           | 2           | Gasket             |
| 19          | 127-3056           | 4           | Gasket-Sensor              | 39          | 93-0418            | 3           | O-Ring             |
| 20          | 127-3069           | 1           | Gasket-Idle, Shaft B       | 40          | 125-7197           | 2           | O-Ring             |

# Attachments and Accessories

## For 74060 Z Master Professional 7500-D Series Riding Mower With 60in TURBO FORCE Side Discharge Mower

| Product Name                                                        | Model/Part  |
|---------------------------------------------------------------------|-------------|
| Blade-Mid Flow, 20.5in .....                                        | 105-7715-03 |
| Blade-Lo Flow, 20.5in .....                                         | 105-7716-03 |
| Blade-Hi Flow, 20.5in .....                                         | 105-7718-03 |
| Blade-Recycler, 20.5in .....                                        | 105-7777-03 |
| Blade-Atomic, 20.5in .....                                          | 105-8777-03 |
| Turbo Baffle Kit .....                                              | 107-1634    |
| 6 Pack Blade, 20.5in Hi-Flow .....                                  | 108-1114    |
| 6 Pack-Blade, 20.5in Atomic .....                                   | 108-1115    |
| 6 Pack Blade, 20.5in Mid-Flow .....                                 | 108-1123    |
| 6 Pack-Blade, 20.5in Lo Flow .....                                  | 108-1128    |
| Premium Transmission/Hydraulic Tractor Fluid (55 Gallon Drum) ..... | 108-1183    |
| Premium Transmission/Hydraulic Tractor Fluid (5 Gallon Pail) .....  | 108-1184    |
| 6 Pack-Blade, 20.5in Recycler .....                                 | 110-0405    |
| Recycler Kit .....                                                  | 115-7468    |
| Sunshade Kit .....                                                  | 126-8077    |
| Striper Kit, Diesel Riding Mowers .....                             | 126-9965    |
| Jack Kit .....                                                      | 127-6666    |
| Jack Mount Kit .....                                                | 135-1768    |
| Trash Container Kit .....                                           | 135-2473    |
| Slow Moving Vehicle Kit .....                                       | 135-2891    |
| Rear Guard Kit .....                                                | 135-3445    |
| Hitch Kit .....                                                     | 135-3616    |
| Oil-30/10W-30 Synthetic (Quart) .....                               | 138-6053    |
| Oil-30/10W-30 Synthetic (Gallon) .....                              | 138-6054    |
| Triple Bag Assembly .....                                           | 78560       |
| Blower/Drive Kit - 60inch .....                                     | 78585       |

**Notes:**



**Count on it.**