



Form No. 3374-945 Rev F

**Count on it.**

# Parts Catalog

## Workman® HDX Utility Vehicle with Bed

Model No. 07384TC—Serial No. 313000001 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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## Front Frame Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 120-5083-03 | 1    | Frame-Front            |
| 2    | 87-2440     | 2    | Bumper-Rubber          |
| 3    | 26-0071     | 2    | Snubber-Rubber         |
| 7    | 42862       | 1    | Block-Terminal, Ground |
| 8    | 32105-13    | 6    | Screw-HWH              |
| 9    | 3290-148    | 6    | Nut-HF                 |
| 10   | 110-2594    | 1    | Horn                   |
| 11   | 3234-1      | 1    | Screw-HHF              |
| 12   | 106-2427-03 | 1    | Cover                  |
| 13   | 114-8272-03 | 1    | Bracket-Bumper         |
| 14   | 3234-5      | 4    | Screw-HHF              |

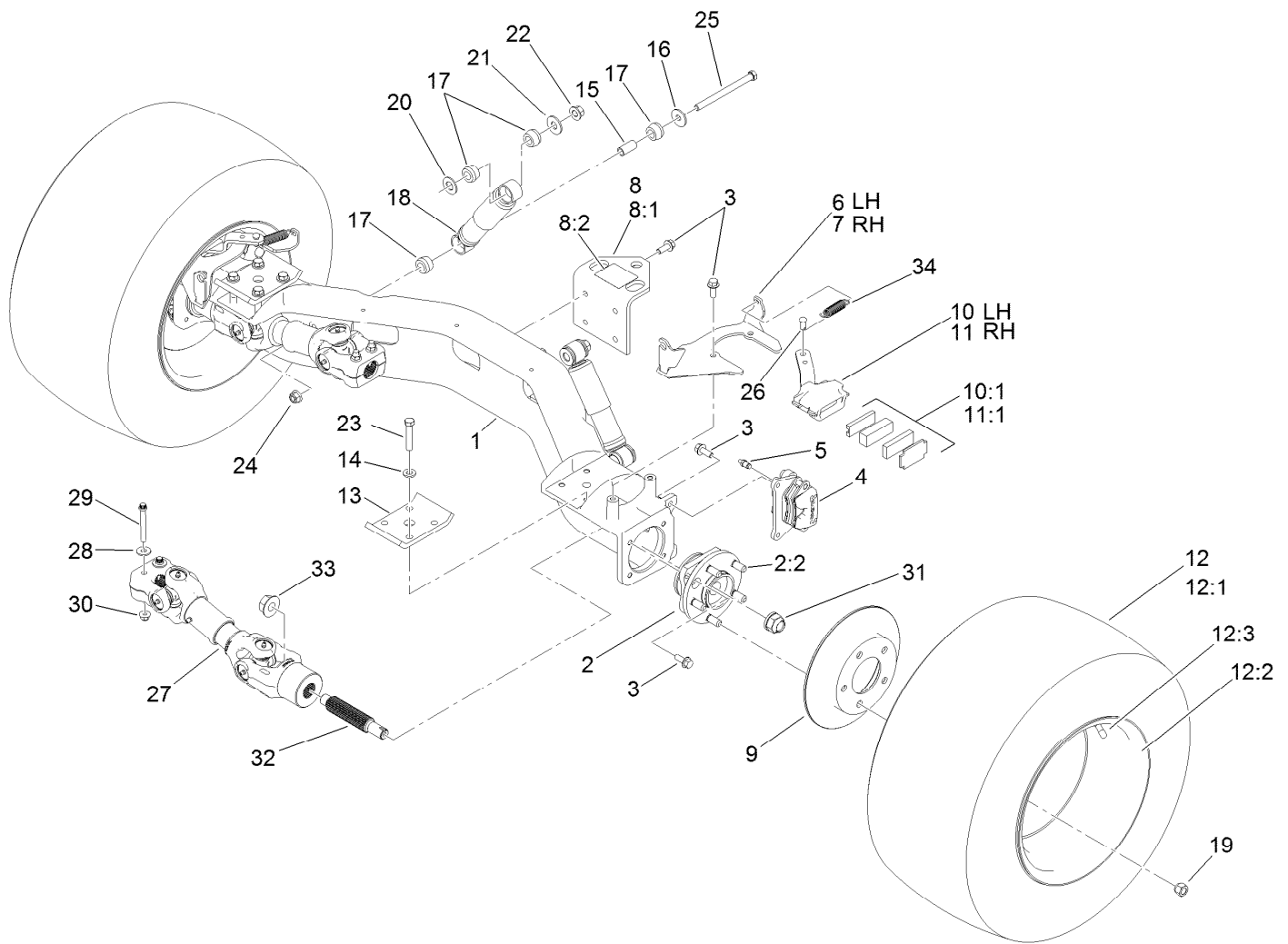
| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 15   | 32144-11    | 4    | Screw-HWH       |
| 17   | 94-2413     | 7    | Nut-U           |
| 18   | 3231-21     | 4    | Screw-CARR      |
| 19   | 3290-357    | 7    | Nut-HSF         |
| 21   | 114-8418    | 7    | Screw-HWH, Sems |
| 22   | 42863       | 1    | Strip-Jumper    |
| 23   | 107-8042    | 2    | Bumper-Rubber   |
| 25   | 3290-379    | 8    | Tie-Cable       |
| 26   | 115-7813    | 1    | Decal-Fuse      |
| 31   | 32180-030   | 2    | Clip-Tie        |



## Rear Frame and Suspension Assembly

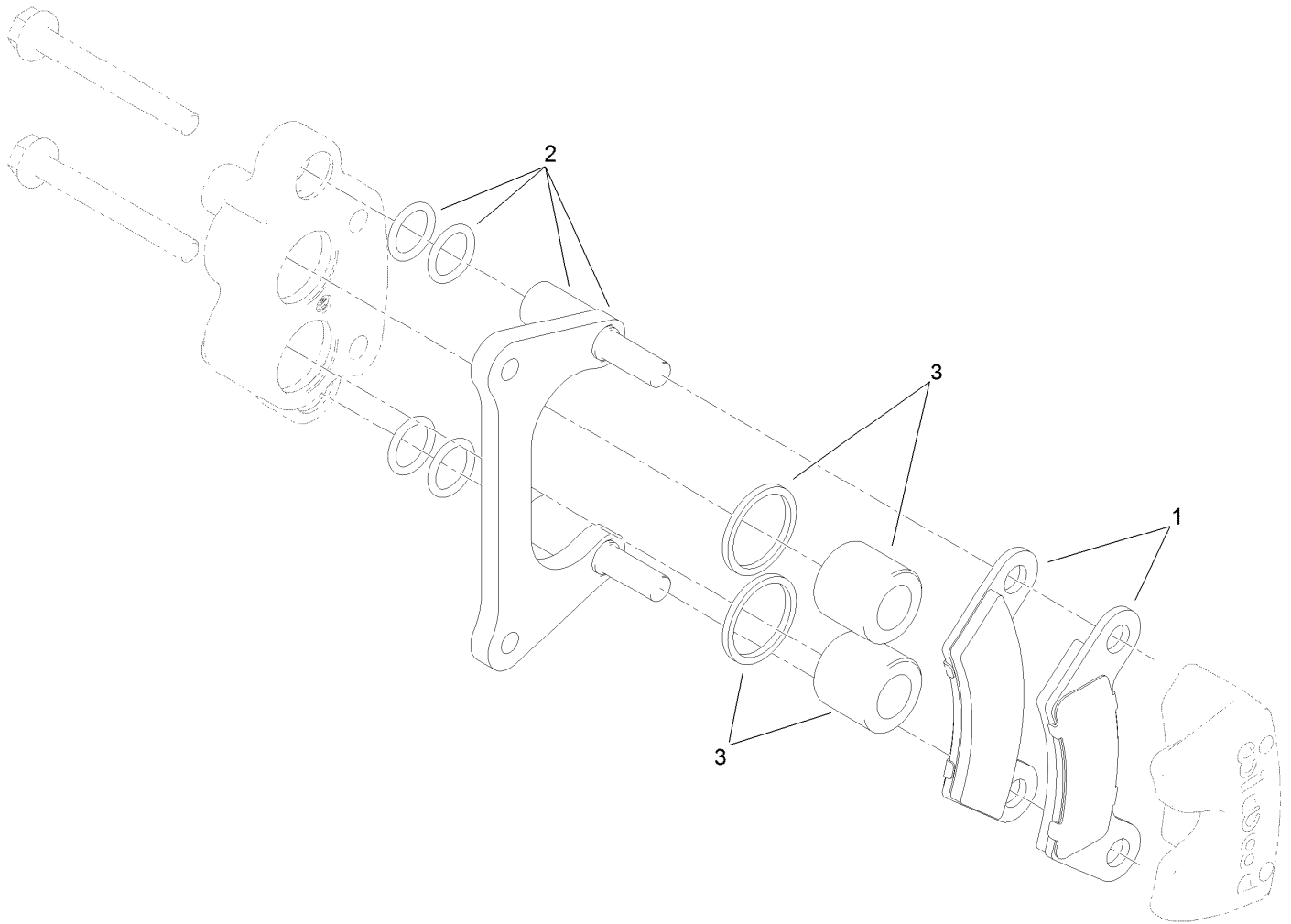
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 115-2255-03 | 1    | Frame-Rear        |
| 2    | 87-3960     | 1    | Mount-Spring, LH  |
| 3    | 87-3940     | 1    | Mount-Spring, RH  |
| 4    | 104-8301    | 10   | Nut-HF, NI        |
| 5    | 87-4760     | 12   | Bushing-Rubber    |
| 6    | 87-1490     | 2    | Spring-Leaf, Rear |
| 7    | 87-3980     | 4    | Shackle ASM       |
| 8    | 3234-38     | 18   | Screw-HHF         |
| 9    | 99-5107     | 18   | Nut-HF Nylock     |
| 10   | 32148-9     | 4    | Nut-Clinch        |
| 11   | 87-5800-03  | 2    | Mount-Transaxle   |
| 12   | 106-7865    | 2    | Mount-Engine      |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 13   | 87-5100     | 4    | Washer-Snubbing    |
| 14   | 3234-24     | 4    | Screw-HHF          |
| 15   | 108-3109    | 2    | Retainer-Cylinder  |
| 16   | 3229-1      | 2    | Screw-CARR         |
| 17   | 104-7201    | 3    | Nut-HF, NI         |
| 18   | 87-3470     | 2    | Bumper             |
| 19   | 103-9511    | 2    | Nut-Flg            |
| 20   | 115-2047    | 2    | Decal-Surface, Hot |
| 21   | 33116-080   | 2    | Screw-HH           |
| 22   | 3255-8      | 1    | Washer-Lock        |
| 23   | 32105-15    | 1    | Screw-HWH          |



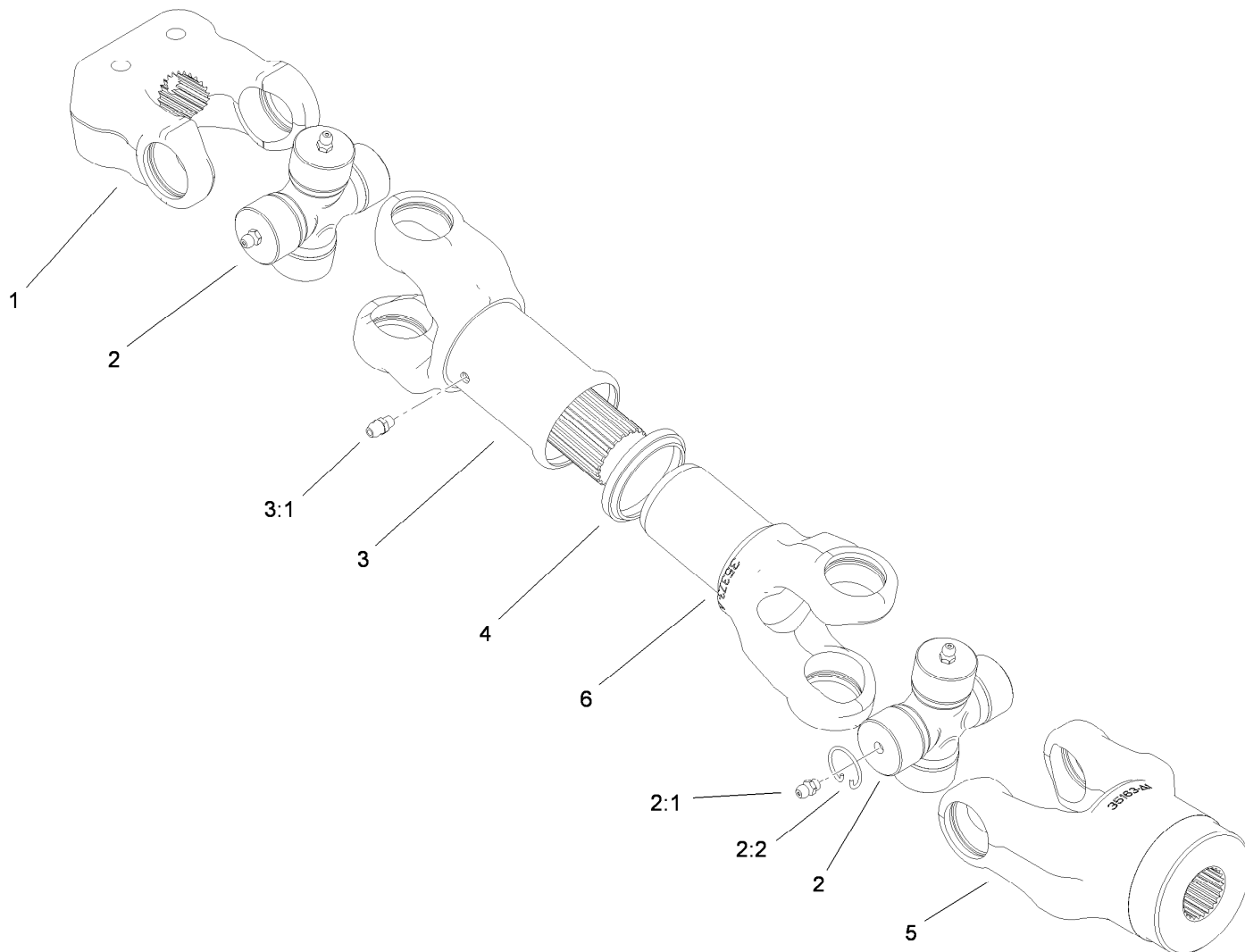
## Rear Axle Assembly

| Ref. | Part Number | Qty. | Description            | Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|------|-------------|------|------------------------|
| 1    | 119-9515    | 1    | Axle-Rear              | 14   | 87-7480     | 8    | Washer                 |
| 2    | 121-9751    | 2    | Hub-Bearing, Wheel     | 15   | 87-3600     | 2    | Spacer-Absorber, Shock |
| 2:2  | 121-9752    | 5    | Stud-Wheel             | 16   | 87-5330     | 2    | Washer                 |
| 3    | 3234-11     | 20   | Screw-HHF              | 17   | 87-3920     | 8    | Bushing                |
| 4    | 119-9535    | 2    | Brake Caliper ASM      | 18   | 87-3110     | 2    | Absorber-Shock         |
| 5    | 119-9509    | 2    | Screw-Bleed            | 19   | 242-50      | 10   | Nut-Lug                |
| 6    | 115-2362-03 | 1    | Bracket-Caliper, LH    | 20   | 3256-27     | 2    | Washer-Flat            |
| 7    | 115-2359-03 | 1    | Bracket-Caliper, RH    | 21   | 3256-6      | 2    | Washer-Flat            |
| 8    | 115-7742    | 1    | Hitch ASM              | 22   | 99-5107     | 2    | Nut-HF Nylock          |
| 8:1  | 92-5951-03  | 1    | Angle-Hitch            | 23   | 115-2398    | 8    | Bolt-HH                |
| 8:2  | 115-7740    | 1    | Decal-Load, Towing     | 24   | 114-8417    | 2    | Nut-HF, NI             |
| 9    | 114-8351    | 2    | Rotor-Brake            | 25   | 114-8424    | 2    | Screw-HH               |
| 10   | 114-8365    | 1    | Caliper-Mechanical, LH | 26   | 283-85      | 2    | Pin-Clevis             |
| 10:1 | 115-7847    | 1    | Parking Brake Pad Kit  | 27   | 114-8367    | 2    | Driveshaft ASM         |
| 11   | 114-8366    | 1    | Caliper-Mechanical, RH | 28   | 80-6990     | 4    | Washer-Hardened        |
| 11:1 | 115-7847    | 1    | Parking Brake Pad Kit  | 29   | 98-2939     | 4    | Screw-Cap              |
| 12   | 114-8288    | 2    | Tire And Wheel ASM     | 30   | 104-8301    | 4    | Nut-HF, NI             |
| 12:1 | 106-7868    | 1    | Tire                   | 31   | 115-2164    | 2    | Nut-Spindle            |
| 12:2 | 114-8259    | 1    | Wheel                  | 32   | 115-7771    | 2    | Shaft-Splined          |
| 12:3 | 232-27      | 1    | Stem-Valve             | 33   | 104-0753    | 2    | Nut-Flange             |
| 13   | 87-7470-03  | 2    | Plate-Spring, Clamp    | 34   | 104-6415    | 2    | Spring-Return, Pedal   |



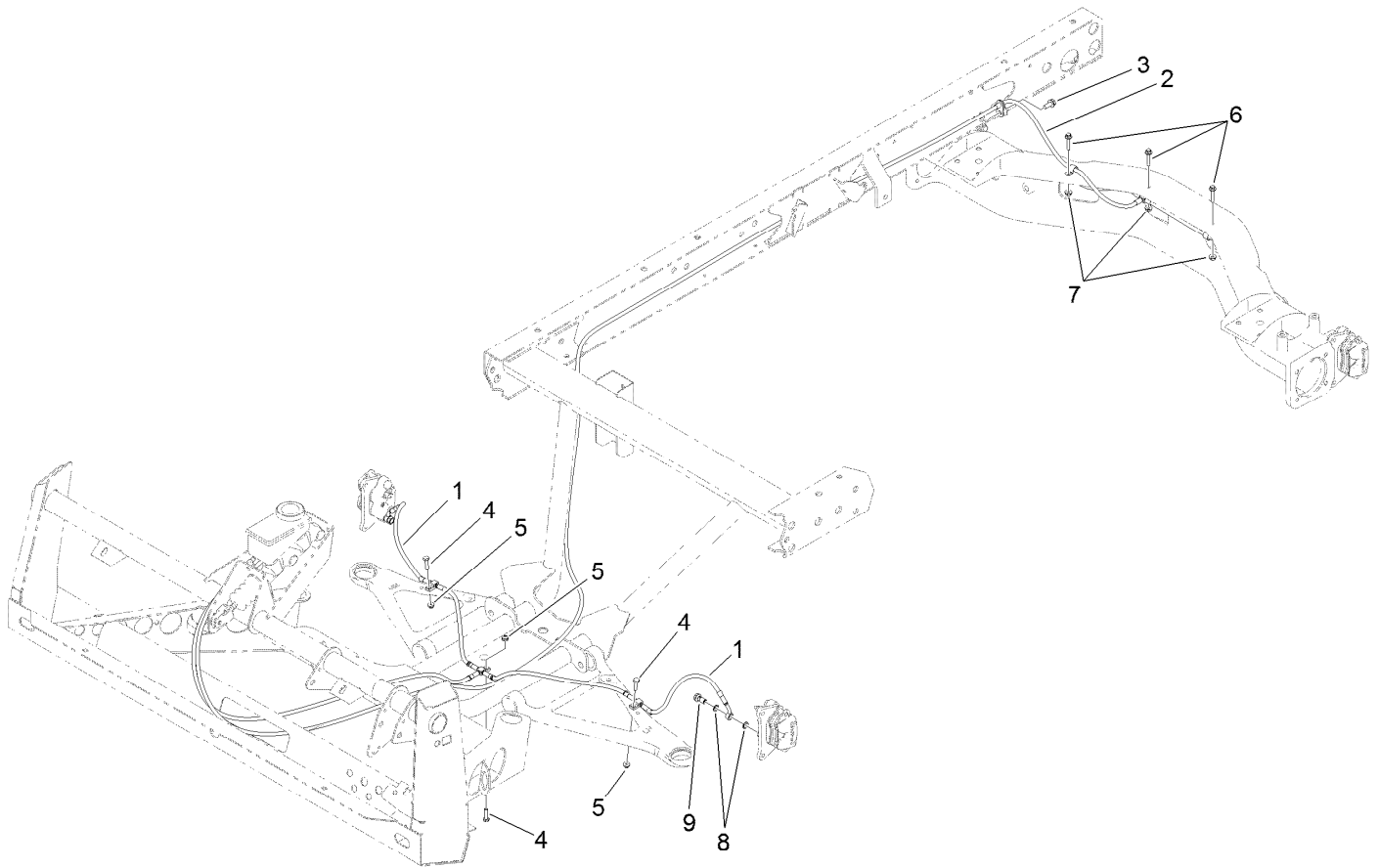
## Brake Caliper Assembly No. 119-9535

| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 1    | 119-9510    | 1    | *obs* Pads-Brake |
| 2    | 119-9511    | 1    | Bracket Kit      |
| 3    | 119-9512    | 1    | Piston Kit       |



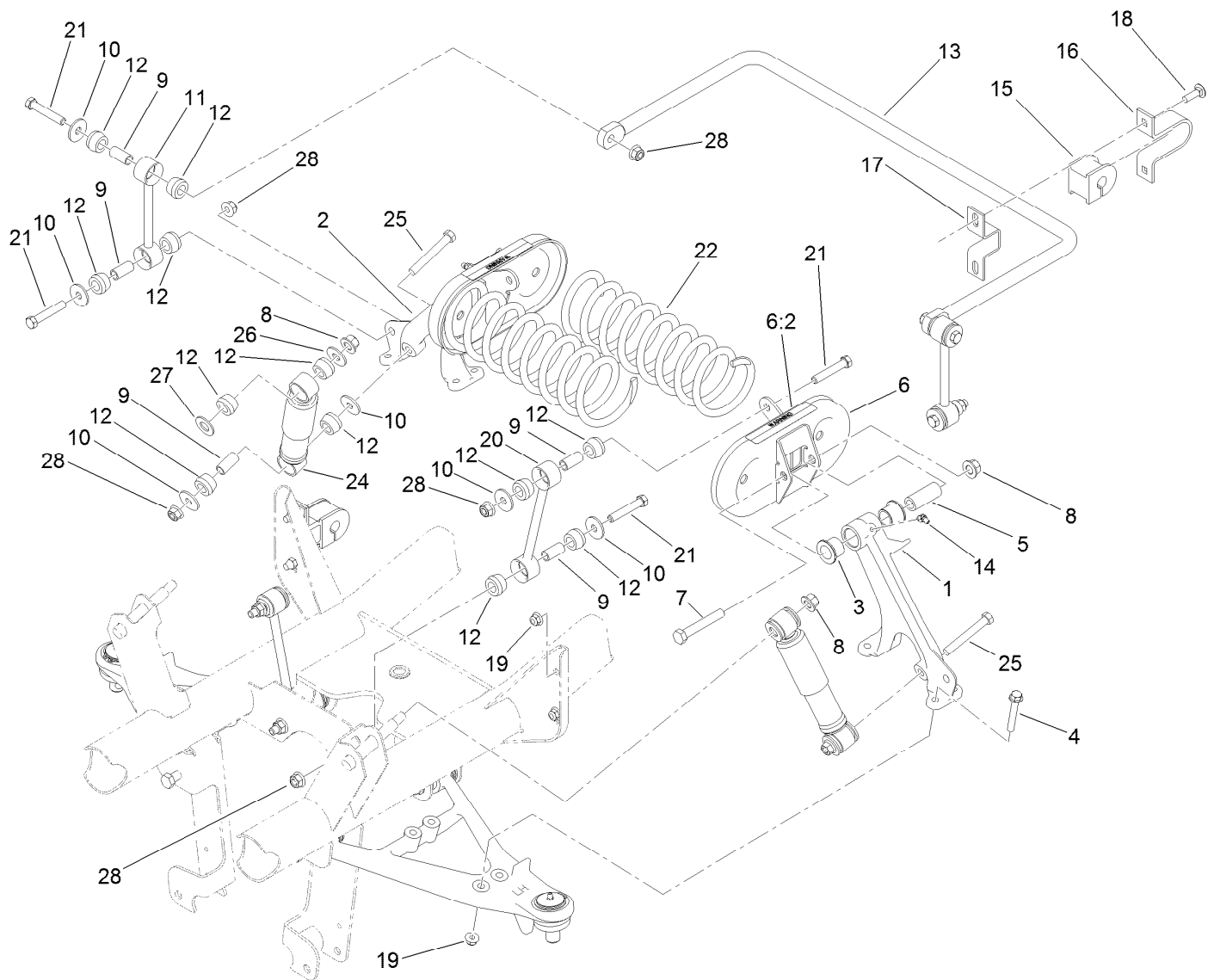
## Driveshaft Assembly No. 114-8367

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 98-2940     | 1    | Yoke                      |
| 2    | 92-4187     | 2    | Cross And Bearing Kit     |
| 2:1  | 302-58      | 4    | Fitting-Straight          |
| 2:2  | 92-4188     | 4    | Ring-Snap                 |
| 3    | 92-4179     | 1    | Yoke-Tube, Shaft And Seal |
| 3:1  | 302-5       | 1    | Fitting-Grease            |
| 4    | 92-4180     | 1    | Seal                      |
| 5    | 115-2351    | 1    | Yoke                      |
| 6    | 92-4182     | 1    | Yoke-Telescoping          |



## Front and Rear Brake Line Assembly

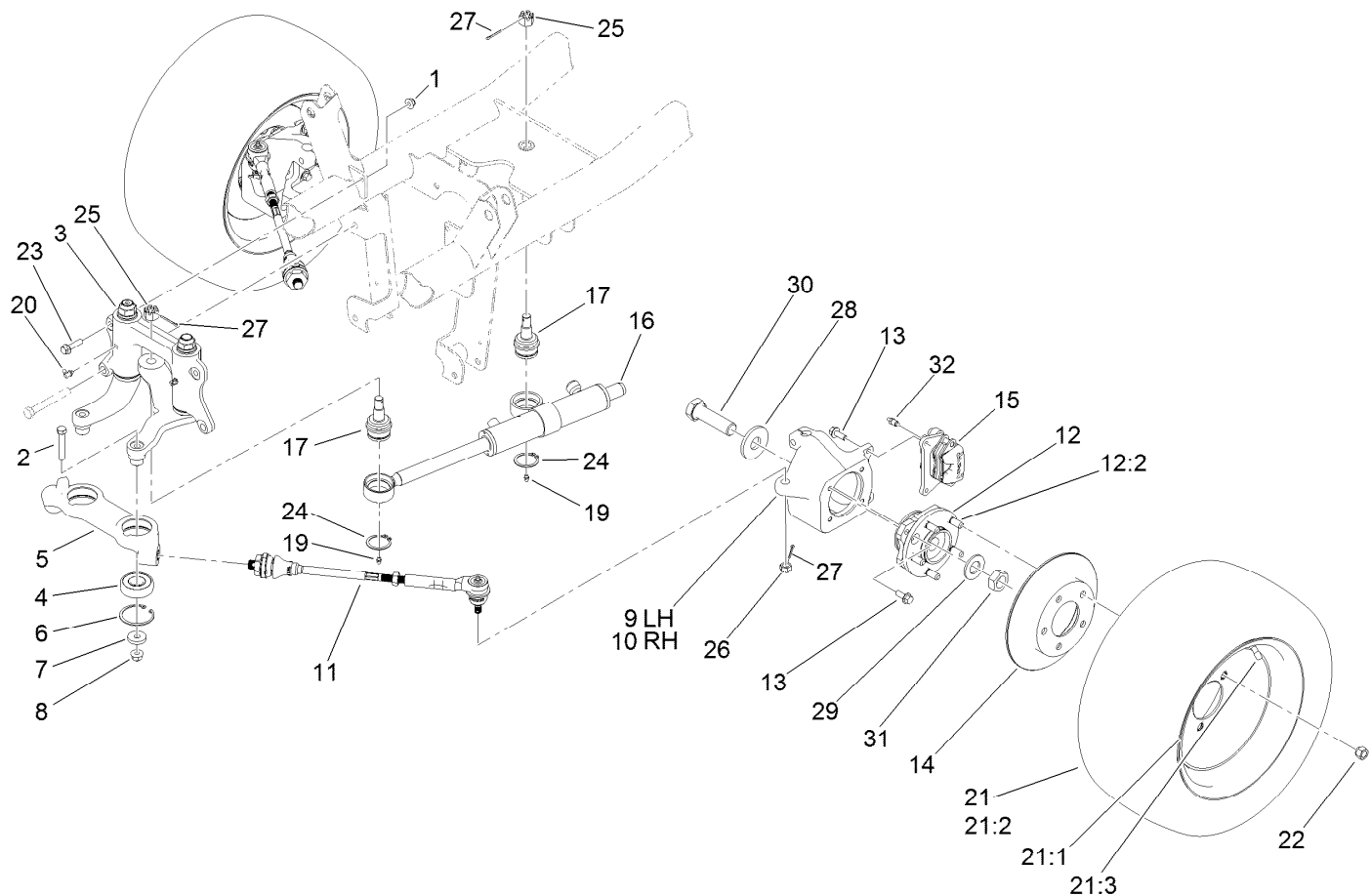
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 119-9682    | 1    | Front Brake Line ASM |
| 2    | 119-9681    | 1    | Rear Brake Line ASM  |
| 3    | 32144-11    | 1    | Screw-HWH            |
| 4    | 321-6       | 3    | Screw-HH             |
| 5    | 104-7201    | 3    | Nut-HF, NI           |
| 6    | 3234-21     | 3    | Screw-HHF            |
| 7    | 32128-33    | 3    | Nut-HF               |
| 8    | 115-2341    | 8    | Washer-Banjo         |
| 9    | 120-4875    | 4    | Bolt-Flange, Banjo   |



## Front Suspension Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 87-0160     | 1    | Tower-Control Arm, LH  |
| 2    | 87-0150     | 1    | Tower-Control Arm, RH  |
| 3    | 33-3090     | 4    | Bushing                |
| 4    | 3234-39     | 8    | Screw-HHF              |
| 5    | 87-2500     | 2    | Sleeve-Spring, Pivot   |
| 6    | 105-7958    | 2    | Spring Cradle ASM      |
| 6:2  | 93-9879     | 1    | Decal-Warning          |
| 7    | 325-13      | 2    | Screw-HH               |
| 8    | 99-5107     | 4    | Nut-HF Nylock          |
| 9    | 87-3600     | 10   | Spacer-Absorber, Shock |
| 10   | 87-5330     | 12   | Washer                 |
| 11   | 87-3860-03  | 2    | Link-Sway Bar, Anti    |
| 12   | 87-3920     | 24   | Bushing                |
| 13   | 87-3850-03  | 1    | Bar-Sway, Anti         |

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 14   | 302-11      | 2    | Fitting-Lube, 45 DEG |
| 15   | 87-3910     | 2    | Bushing-Rubber       |
| 16   | 87-4010-03  | 2    | Clamp-Bar, Sway      |
| 17   | 87-3890-03  | 2    | Bracket-Bar, Sway    |
| 18   | 3231-25     | 4    | Bolt-CARR            |
| 19   | 104-8301    | 12   | Nut-HF, NI           |
| 20   | 106-2302-03 | 2    | Link-Stabilizer      |
| 21   | 324-10      | 8    | Screw-HH             |
| 22   | 105-4183-01 | 2    | Spring-Compression   |
| 24   | 87-3110     | 2    | Absorber-Shock       |
| 25   | 324-13      | 2    | Screw-HH             |
| 26   | 3256-6      | 2    | Washer-Flat          |
| 27   | 3256-27     | 2    | Washer-Flat          |
| 28   | 114-8417    | 10   | Nut-HF, NI           |

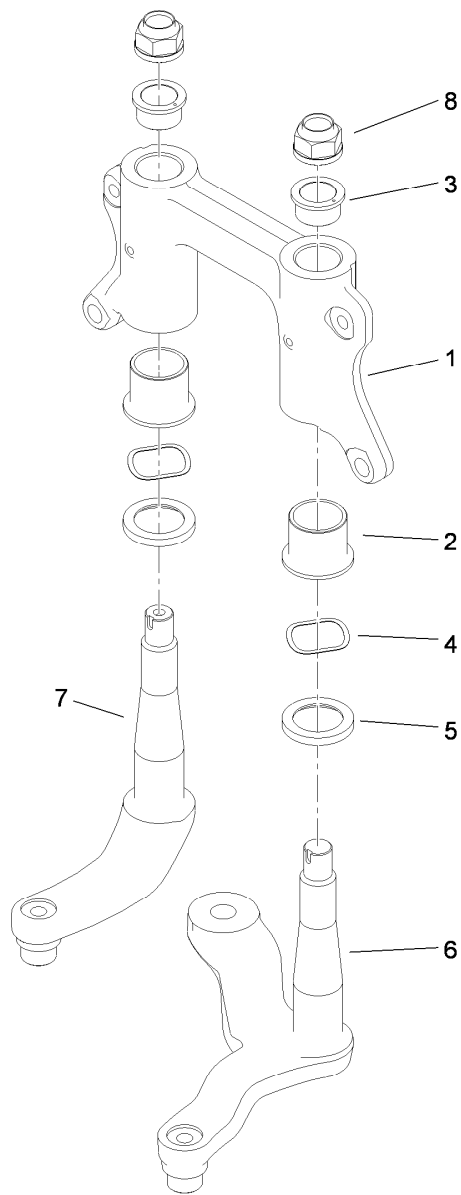


## Steering and Front Wheel Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 104-8301    | 2    | Nut-HF, NI             |
| 2    | 324-10      | 2    | Screw-HH               |
| 3    |             | 1    | Steering Linkage ASM ● |
| 4    | 119-9548    | 2    | Bearing-Ball           |
| 5    | 114-8296    | 1    | Link-Center            |
| 6    | 32120-22    | 2    | Ring-Snap, Internal    |
| 7    | 112843      | 2    | Washer                 |
| 8    | 114-8417    | 2    | Nut-HF, NI             |
| 9    | 119-9513    | 1    | Knuckle-LH             |
| 10   | 119-9514    | 1    | Knuckle-RH             |
| 11   | 114-8356    | 2    | Tie Rod ASM            |
| 12   | 121-9751    | 2    | Hub-Bearing, Wheel     |
| 12:2 | 121-9752    | 5    | Stud-Wheel             |
| 13   | 3234-11     | 12   | Screw-HHF              |
| 14   | 114-8351    | 2    | Rotor-Brake            |
| 15   | 119-9535    | 2    | Brake Caliper ASM      |
| 16   | 112-3217    | 1    | HYD Cylinder ASM       |
| 17   | 106-6774    | 2    | Joint-Ball             |

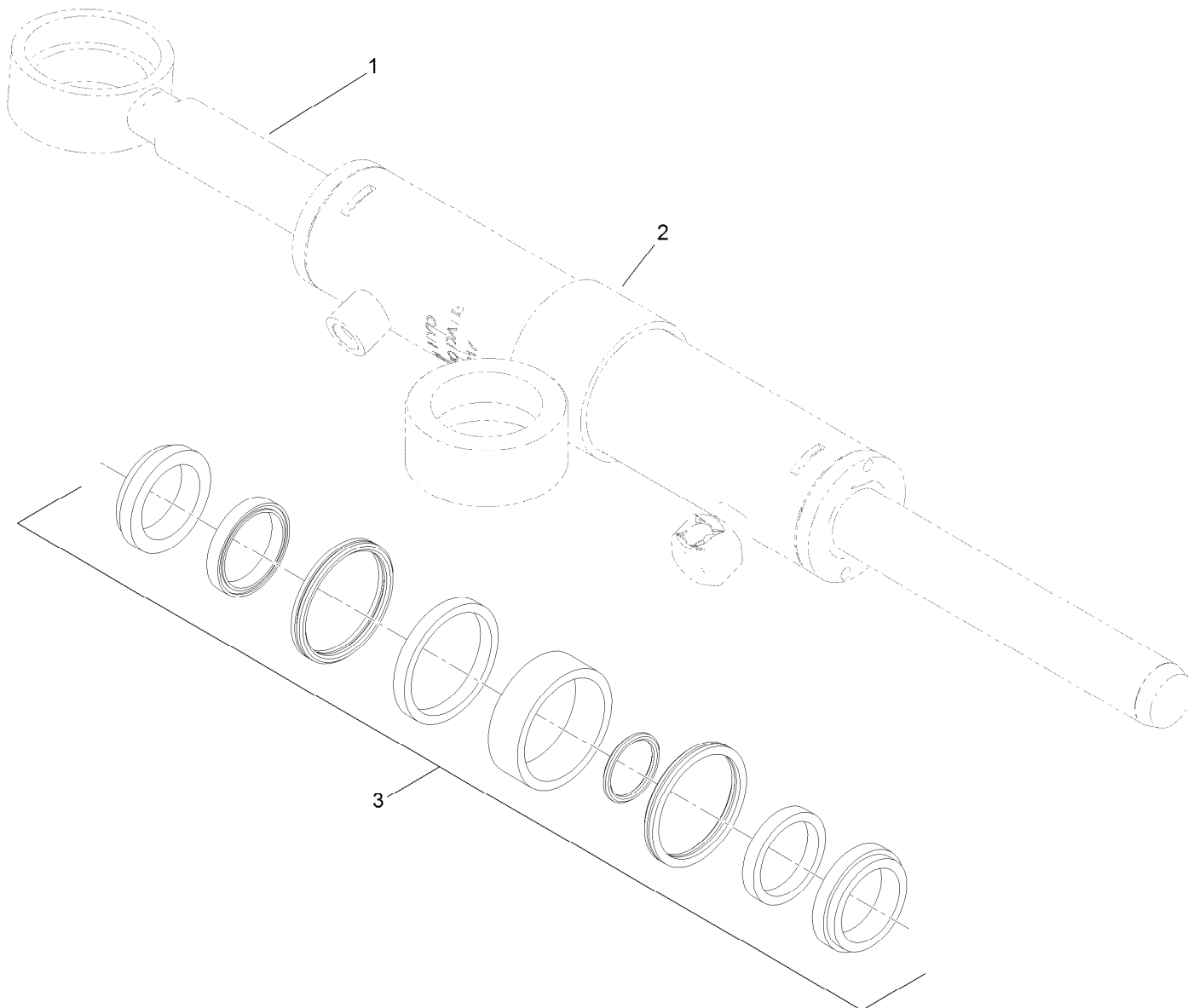
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 19   | 302-5       | 2    | Fitting-Grease           |
| 20   | 302-60      | 2    | Fitting-Grease           |
| 21   | 120-4902    | 2    | Tire And Wheel ASM       |
| 21:1 | 120-4901    | 1    | Wheel                    |
| 21:2 | 114-8273    | 1    | Tire                     |
| 21:3 | 232-27      | 1    | Stem-Valve               |
| 22   | 242-50      | 10   | Nut-Lug                  |
| 23   | 114-4681    | 2    | Screw-HHF                |
| 24   | 32151-104   | 2    | Ring-Retaining, External |
| 25   | 32136-14    | 2    | Nut-Hst                  |
| 26   | 32136-3     | 2    | Nut-SHH                  |
| 27   | 3272-12     | 4    | Pin-Cotter               |
| 28   | 104-0719    | 2    | Washer-Hardened          |
| 29   | 3256-62     | 2    | Washer-Flat              |
| 30   | 115-2173    | 2    | Screw-HH                 |
| 31   | 3296-49     | 2    | Nut-Lock, NI             |
| 32   | 119-9509    | 2    | Screw-Bleed              |

● Not serviced separately



## Steering Linkage Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 114-8389           | 1           | Mount-Pivot        |
| 2           | 69-6470            | 2           | Bushing-Caster     |
| 3           | 112-1626           | 2           | Bushing-Flange     |
| 4           | 93-4632            | 2           | Washer-Wavey       |
| 5           | 86-6560            | 2           | Washer-Thrust      |
| 6           | 114-8256           | 1           | Arm-Pitman         |
| 7           | 114-8298           | 1           | Arm-Idler          |
| 8           | 115-2164           | 2           | Nut-Spindle        |



## Hydraulic Cylinder Assembly No. 112-3217

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    |             | 1    | Rod-Cylinder ●      |
| 2    |             | 1    | Body-Cylinder ●     |
| 3    | 115-2160    | 1    | Cylinder Repair Kit |

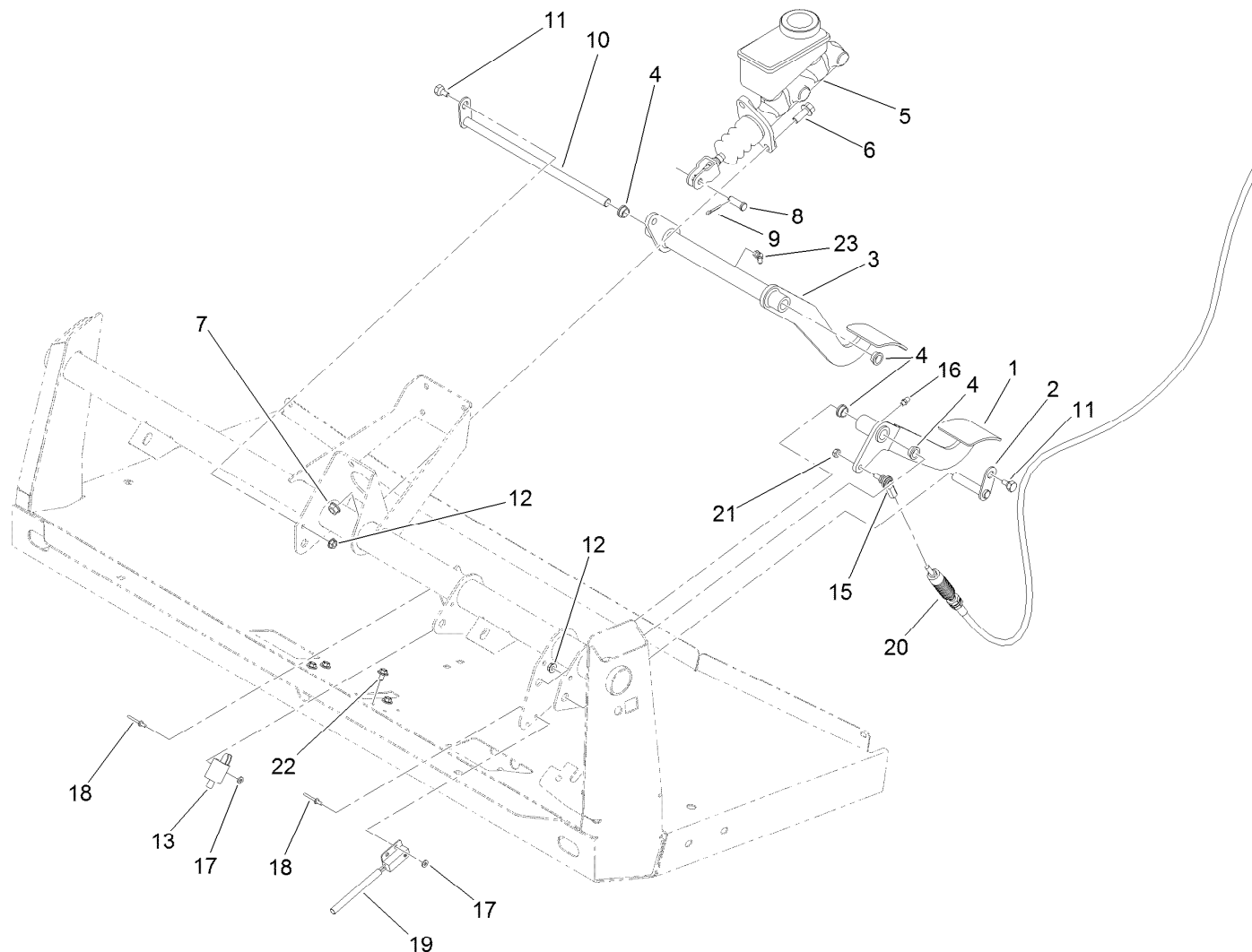
● Not serviced separately



## Front Control Arm Assembly

| Ref.  | Part Number | Qty. | Description              |
|-------|-------------|------|--------------------------|
| 1     | 115-2405    | 1    | Lower LH Control Arm ASM |
| 1:2   | 87-1450     | 2    | Bushing-Flange           |
| 1:3   | 115-2165    | 1    | Ball Joint               |
| 1:3:1 | 302-5       | 1    | Fitting-Grease           |
| 1:4   | 87-2420     | 1    | Seal-Joint, Ball         |
| 1:5   | 32151-104   | 1    | Ring-Retaining, External |
| 2     | 115-2407    | 1    | Lower RH Control Arm ASM |
| 2:2   | 87-1450     | 2    | Bushing-Flange           |
| 2:3   | 115-2165    | 1    | Ball Joint               |
| 2:3:1 | 302-5       | 1    | Fitting-Grease           |
| 2:4   | 87-2420     | 1    | Seal-Joint, Ball         |
| 2:5   | 32151-104   | 1    | Ring-Retaining, External |
| 3     | 115-2404    | 1    | Upper LH Control Arm ASM |
| 3:2   | 87-1450     | 2    | Bushing-Flange           |
| 3:3   | 115-2165    | 1    | Ball Joint               |

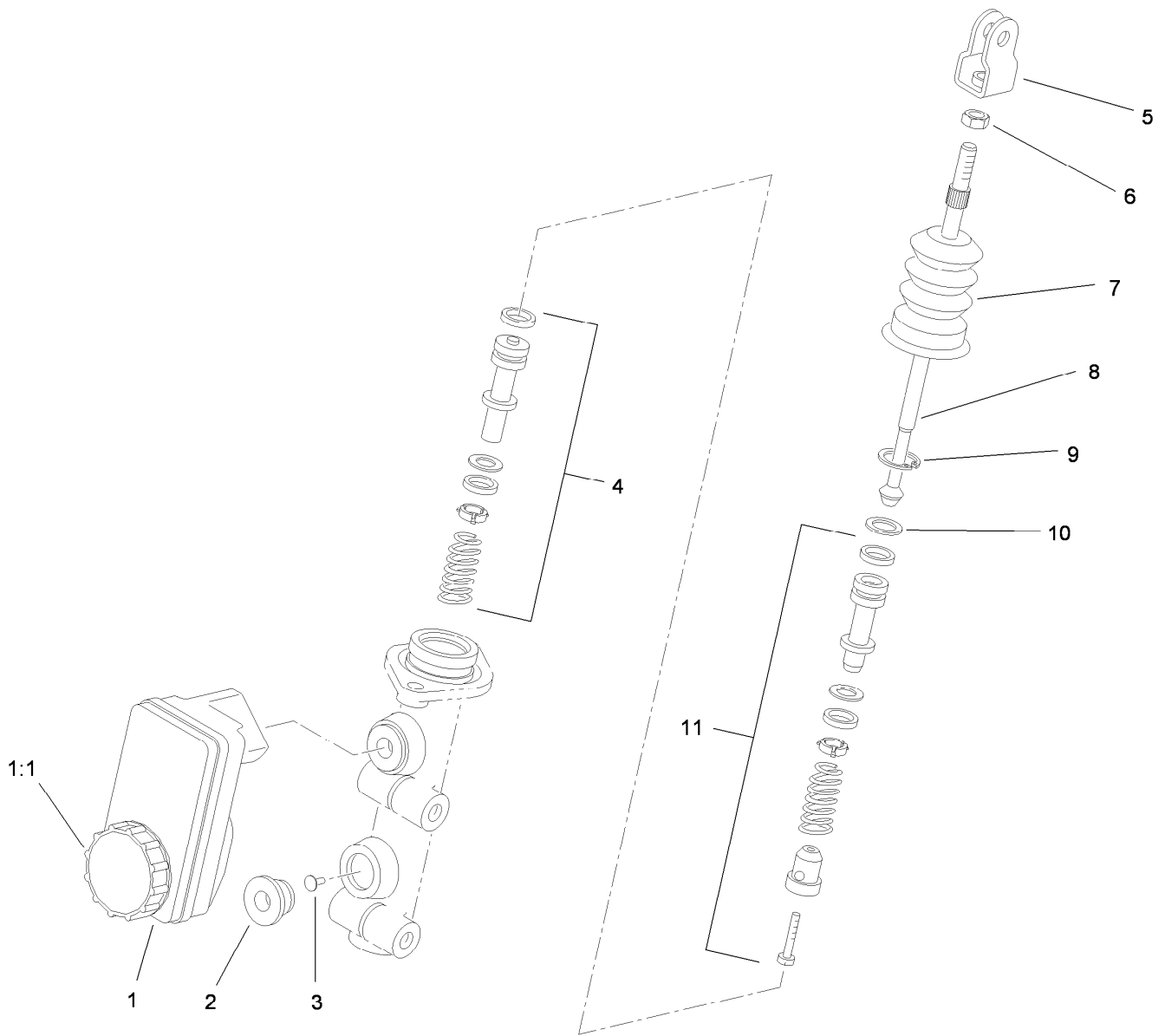
| Ref.  | Part Number | Qty. | Description              |
|-------|-------------|------|--------------------------|
| 3:3:1 | 302-5       | 1    | Fitting-Grease           |
| 3:4   | 87-2420     | 1    | Seal-Joint, Ball         |
| 3:5   | 32151-104   | 1    | Ring-Retaining, External |
| 4     | 115-2406    | 1    | Upper RH Control Arm ASM |
| 4:2   | 87-1450     | 2    | Bushing-Flange           |
| 4:3   | 115-2165    | 1    | Ball Joint               |
| 4:3:1 | 302-5       | 1    | Fitting-Grease           |
| 4:4   | 87-2420     | 1    | Seal-Joint, Ball         |
| 4:5   | 32151-104   | 1    | Ring-Retaining, External |
| 5     | 99-5107     | 8    | Nut-HF Nylock            |
| 6     | 114-8419    | 6    | Screw-HHF                |
| 7     | 324-10      | 4    | Screw-HH                 |
| 8     | 325-17      | 2    | Screw-HH                 |
| 9     | 114-8417    | 4    | Nut-HF, NI               |



## Brake and Clutch Pedal Assembly

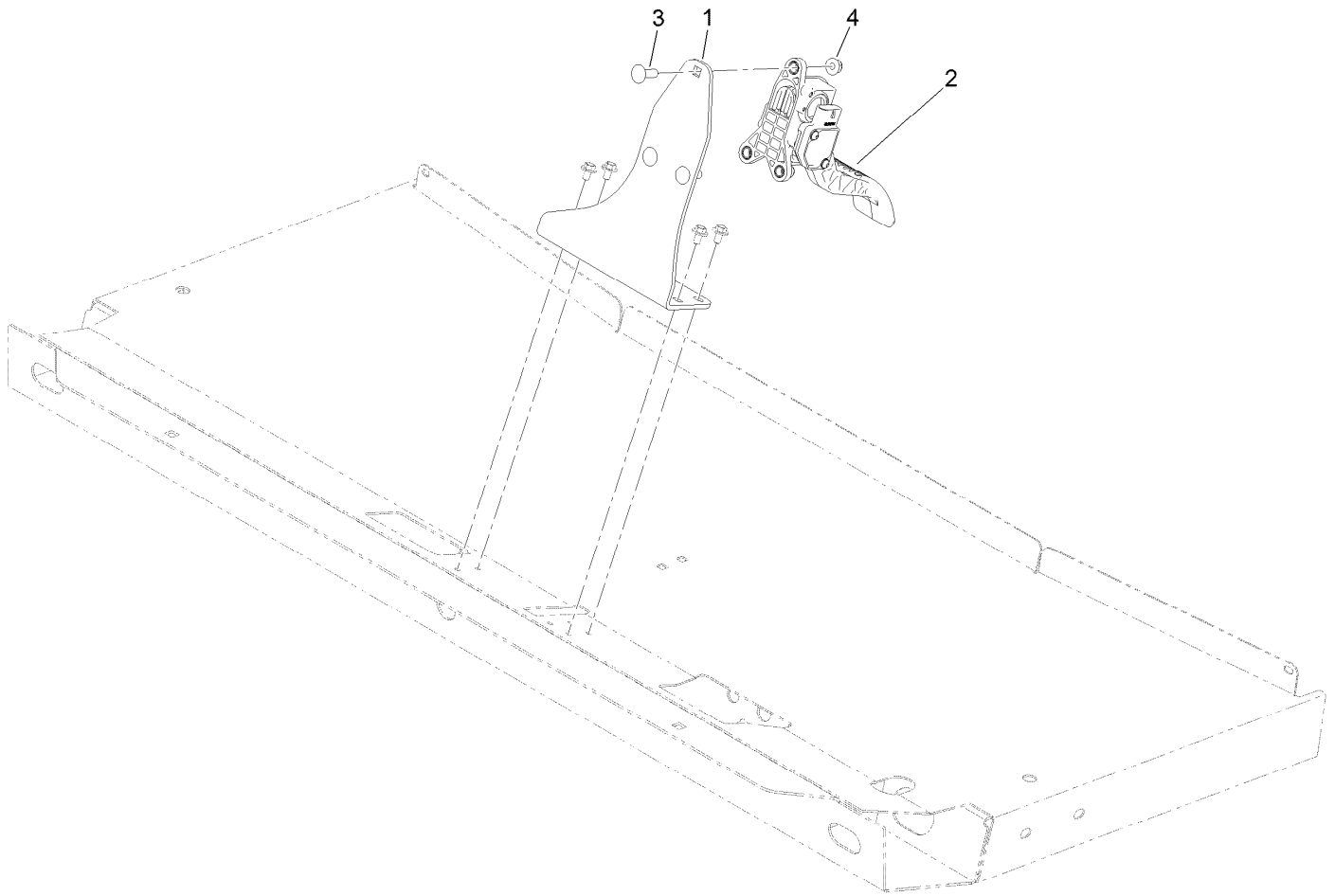
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 115-2271-03 | 1    | Pedal-Clutch        |
| 2    | 115-2269    | 1    | Pin-Pivot           |
| 3    | 120-5023-03 | 1    | Pedal-Brake         |
| 4    | 256-156     | 4    | Bushing-Flange      |
| 5    | 104-6782    | 1    | Master Cylinder ASM |
| 6    | 3234-11     | 2    | Screw-HHF           |
| 7    | 3290-357    | 2    | Nut-HSF             |
| 8    | 283-2       | 1    | Pin-Clevis          |
| 9    | 3272-10     | 1    | Pin-Cotter          |
| 10   | 106-2475    | 1    | Shaft-Brake         |
| 11   | 63-3410     | 2    | Screw-Shoulder      |

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 12   | 32128-33    | 2    | Nut-HF               |
| 13   | 95-1653     | 1    | Switch-Pole, Single  |
| 15   | 110-2554    | 1    | Rod End-Spherical    |
| 16   | 302-5       | 1    | Fitting-Grease       |
| 17   | 3256-21     | 4    | Washer-Flat          |
| 18   | 3269-25     | 4    | Rivet-Pop            |
| 19   | 105-0023    | 1    | Switch-Proximity     |
| 20   | 115-2284    | 1    | Cable-Clutch         |
| 21   | 3296-13     | 1    | Nut-Lock, NI         |
| 22   | 46-6810     | 4    | Screw And Washer ASM |
| 23   | 302-60      | 1    | Fitting-Grease       |



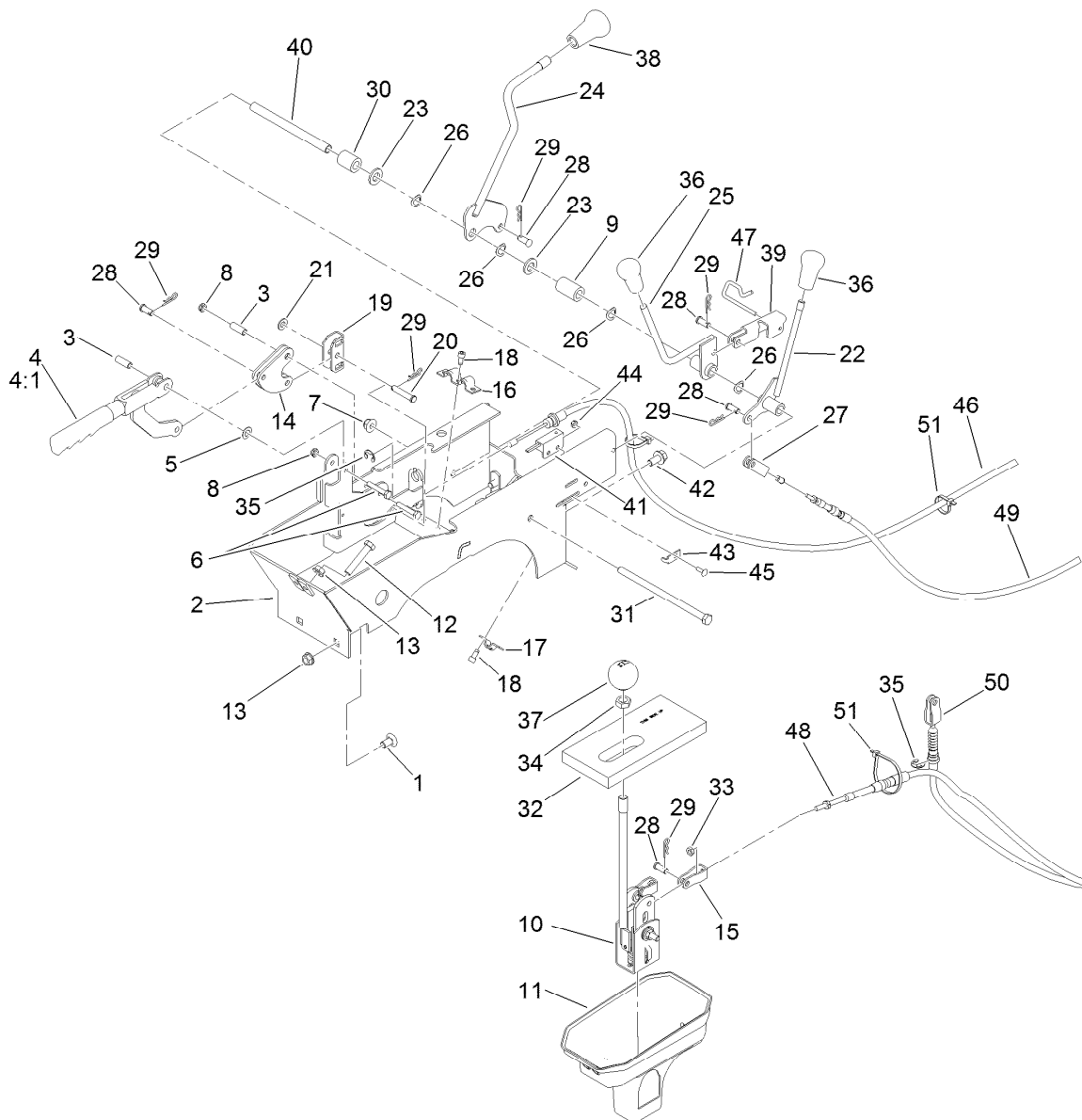
## Master Cylinder Assembly No. 104-6782

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 104-6845    | 1    | Reservoir ASM        |
| 1:1  | 92-4112     | 1    | Cap ASM              |
| 2    | 93-8971     | 2    | Seal-Port, Flange    |
| 3    | 92-4103     | 1    | Pin-Stop             |
| 4    | 92-4102     | 1    | Secondary Piston ASM |
| 5    | 92-4110     | 1    | Clevis               |
| 6    | 21-0360     | 1    | Nut-Hex              |
| 7    | 94-5209     | 1    | Cover-Dust           |
| 8    | 94-5210     | 1    | Rod-Push             |
| 9    | 92-4109     | 1    | Ring-Snap            |
| 10   | 92-4108     | 1    | Retainer-Washer      |
| 11   | 92-4101     | 1    | Primary Piston ASM   |



## Accelerator Assembly

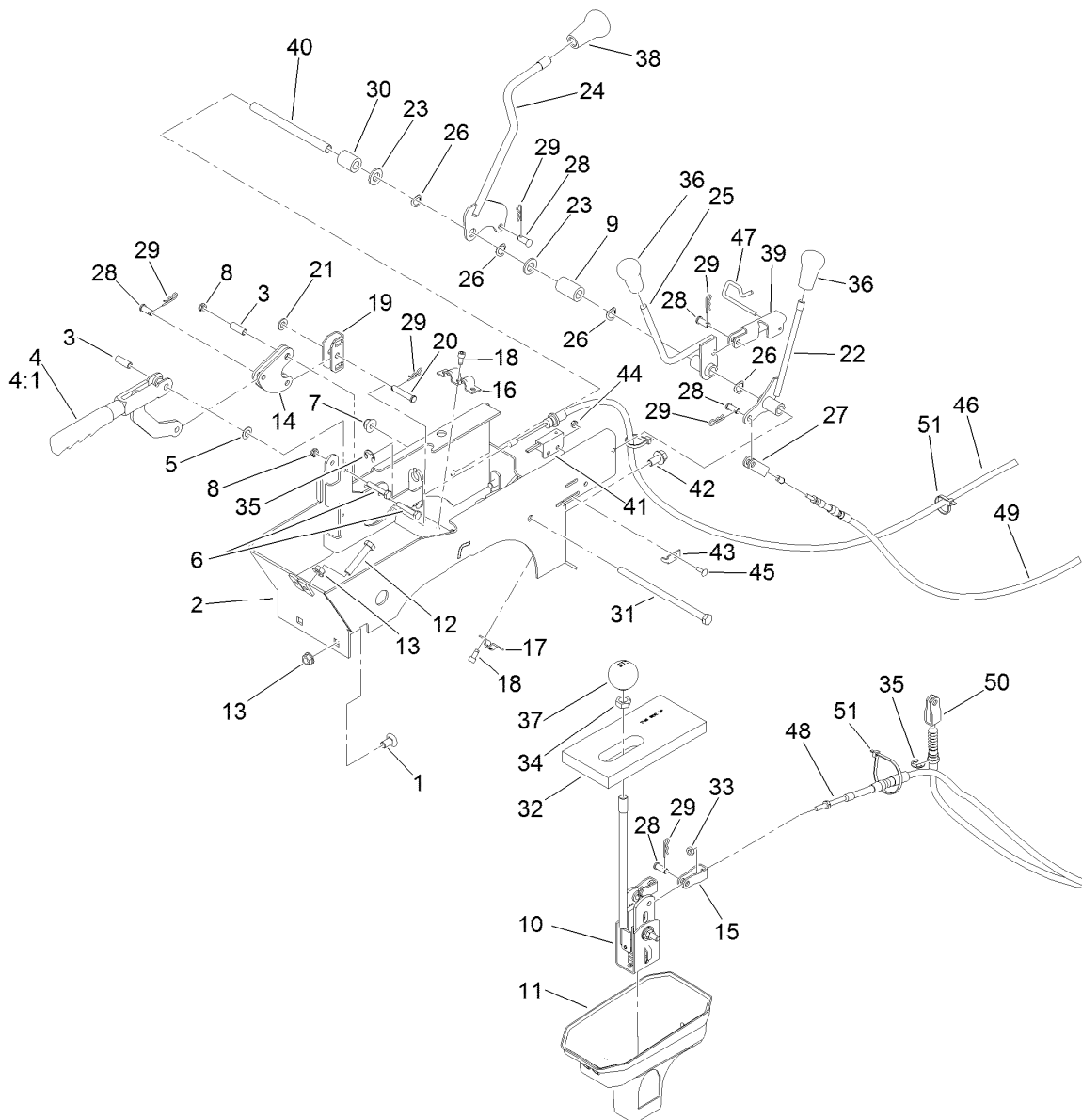
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 1           | 121-9668-03        | 1           | Bracket-Mount, Pedal |
| 2           | 121-9675           | 1           | Pedal-Accelerator    |
| 3           | 3230-22            | 3           | Screw-CARR           |
| 4           | 104-8300           | 3           | Nut-HF, NI           |



## Console Assembly

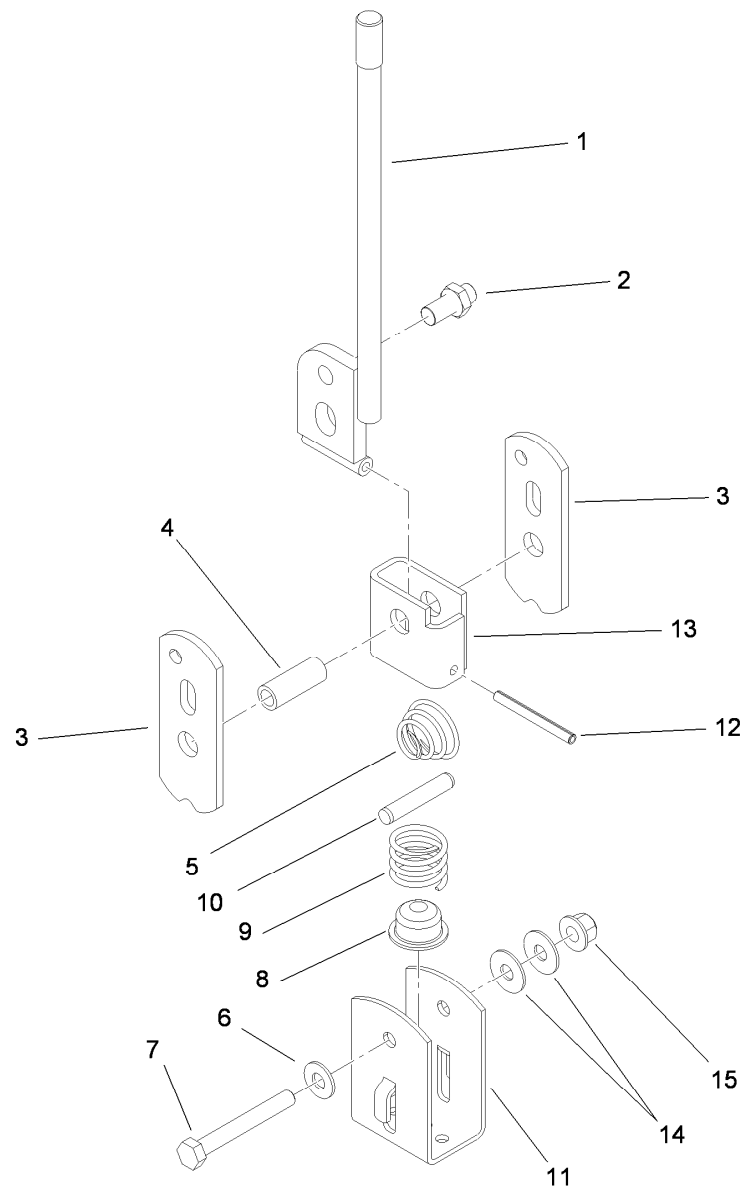
| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 3231-21     | 2    | Screw-CARR                |
| 2    | 108-6914-03 | 1    | Support-Lever             |
| 3    | 114402      | 2    | Spacer                    |
| 4    | 104-6842    | 1    | Lever-Brake, Park         |
| 4:1  | 106-7972    | 1    | Grip-Handle               |
| 5    | 3290-477    | 1    | Washer-Curved             |
| 6    | 321-9       | 2    | Screw-HH                  |
| 7    | 104-8301    | 1    | Nut-HF, NI                |
| 8    | 3296-56     | 2    | Nut-Lock, NI              |
| 9    | 120-5037    | 1    | Spacer                    |
| 10   | 106-7887    | 1    | Shift ASM                 |
| 11   | 106-2376    | 1    | Boot-Shift, Lower         |
| 12   | 323-10      | 2    | Screw-HH                  |
| 13   | 3290-357    | 4    | Nut-HSF                   |
| 14   | 106-7814    | 2    | Bellcrank                 |
| 15   | 87-2310     | 2    | Clevis-Cable              |
| 16   | 87-4960     | 1    | Clamp-Cable               |
| 17   | 87-4340     | 1    | Clamp-Cable               |
| 18   | 65-5220     | 5    | Screw-HSH, Thread Forming |
| 19   | 87-3480     | 1    | Bracket-Equalizer, Cable  |

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 20   | 94-3829     | 1    | Pin-Clevis               |
| 21   | 3256-23     | 1    | Washer-Plain             |
| 22   | 106-7828    | 1    | Lever                    |
| 23   | 33096-00    | 2    | Washer-Flat              |
| 24   | 112-3008    | 1    | Lever-Lock, Differential |
| 25   | 106-7960    | 1    | Lever-HYD                |
| 26   | 3290-221    | 4    | Washer-Spring            |
| 27   | 87-7160     | 1    | Clevis-Cable             |
| 28   | 283-62      | 6    | Pin-Clevis               |
| 29   | 3290-307    | 7    | Pin-Cotter               |
| 30   | 66-6501     | 1    | Spacer-Wheel             |
| 31   | 323-36      | 1    | Screw-HH                 |
| 32   | 87-6570     | 1    | Seal-Boot, Lower         |
| 33   | 3220-1      | 2    | Nut-Jam                  |
| 34   | 3218-18     | 1    | Nut-Jam                  |
| 35   | 32120-47    | 3    | Ring-Retaining, External |
| 36   | 106-7903    | 2    | Knob-Control             |
| 37   | 87-6720     | 1    | Knob-Shift               |
| 38   | 106-7952    | 1    | Knob                     |
| 39   | 115-2250    | 1    | Link                     |
| 40   | 106-7833    | 1    | Spacer                   |



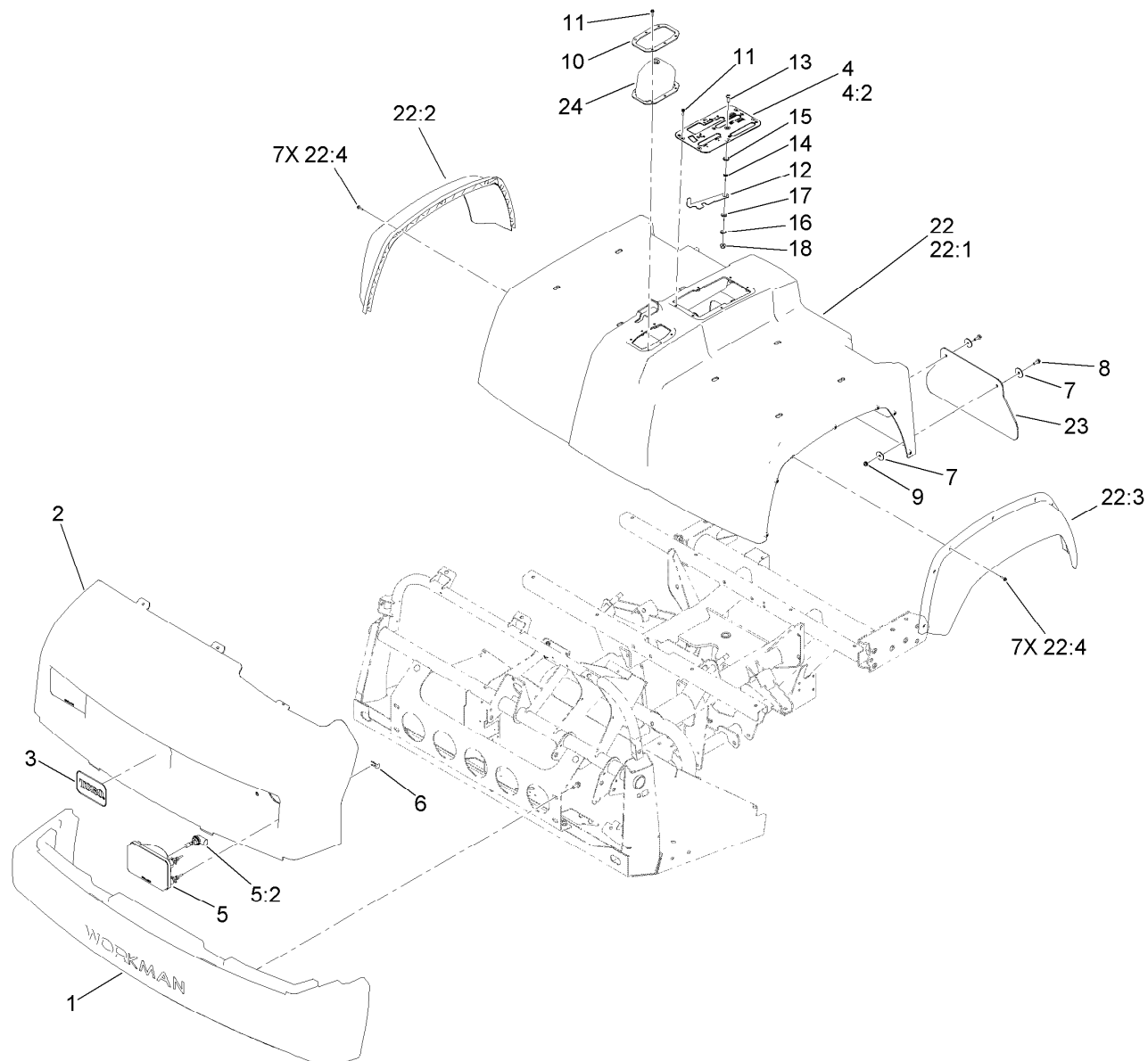
## Console Assembly (continued)

| Ref. | Part Number | Qty. | Description           | Ref. | Part Number | Qty. | Description              |
|------|-------------|------|-----------------------|------|-------------|------|--------------------------|
| 41   | 100-1270    | 1    | Switch-Proximity      | 47   | 115-2350    | 1    | Pin-Retainer             |
| 42   | 3234-12     | 2    | Screw-HHF             | 48   | 121-6327    | 2    | Cable-Selector, Gear     |
| 43   | 100-4872    | 1    | Plate-Switch, Neutral | 49   | 115-7812    | 1    | Cable-Hi Low             |
| 44   | 3296-12     | 1    | Nut-Lock, NI          | 50   | 115-2287    | 1    | Cable-Lock, Differential |
| 45   | 3229-34     | 1    | Screw-CARR            | 51   | 3290-379    | 5    | Tie-Cable                |
| 46   | 115-2283    | 2    | Cable-Brake, Park     |      |             |      |                          |



## Shift Assembly No. 106-7887

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 1    | 87-2040     | 1    | Lever-Shift        |
| 2    | 87-3650     | 1    | Pin-Shift          |
| 3    | 87-3540     | 2    | Link-Shift         |
| 4    | 87-2520     | 1    | Tube-Pivot         |
| 5    | 87-2900     | 1    | Spring-Compression |
| 6    | 87-8640     | 1    | Washer-Flat        |
| 7    | 322-12      | 1    | Screw-HH           |
| 8    | 87-3530     | 1    | Button-Shifter     |
| 9    | 87-3660     | 1    | Spring-Compression |
| 10   | 3290-507    | 1    | Pin-Dowel          |
| 11   | 87-3520     | 1    | Clevis             |
| 12   | 32121-48    | 1    | Pin-Spring         |
| 13   | 87-6040     | 1    | Bracket-Shifter    |
| 14   | 3290-456    | 2    | Washer-Belleville  |
| 15   | 104-8300    | 1    | Nut-HF, NI         |

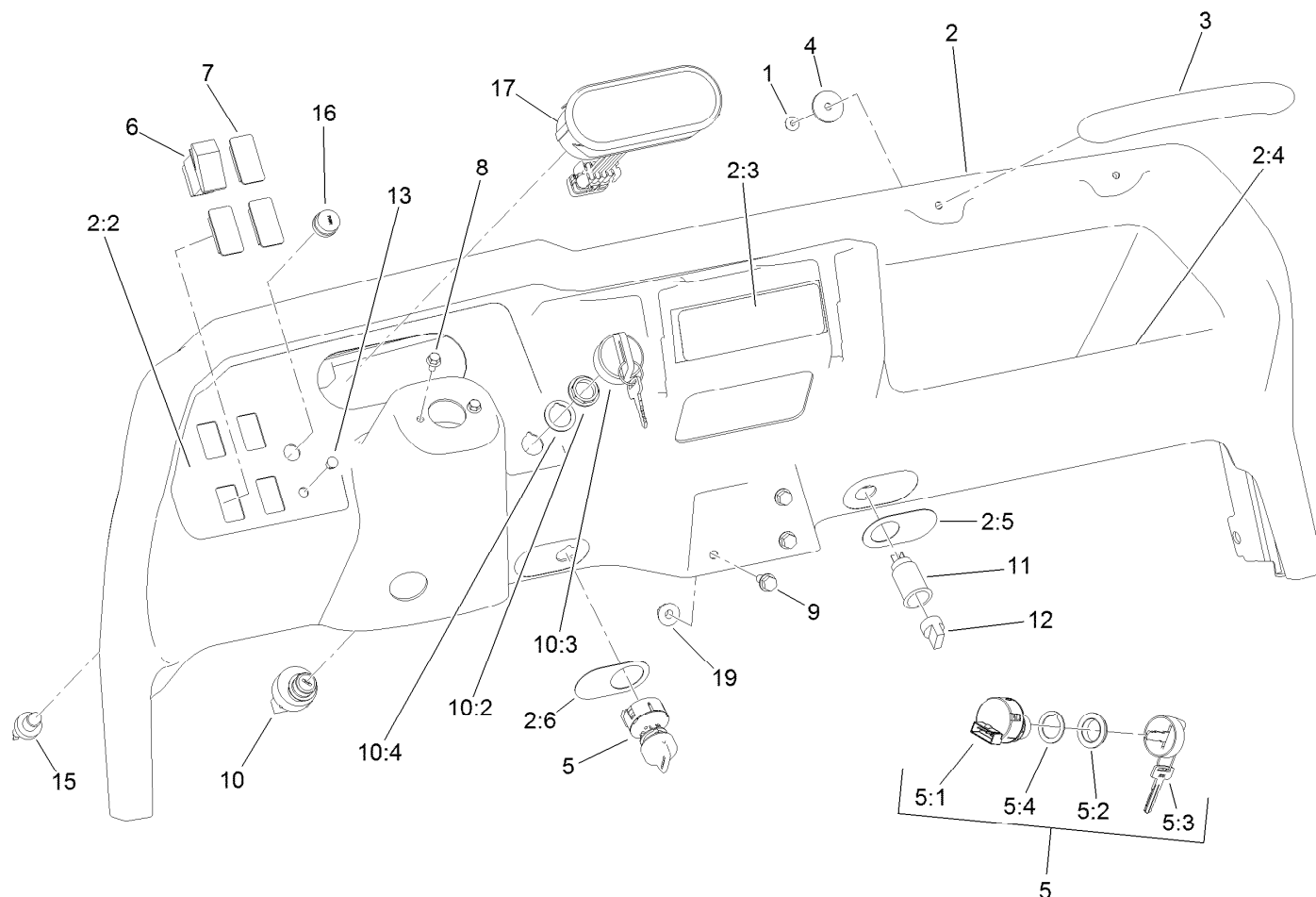


## Bumper, Hood and Seat Base Assembly

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 112-3185    | 1    | Bumper            |
| 2    | 112-3183    | 1    | Hood              |
| 3    | 117-4950    | 1    | Decal             |
| 4    | 106-7886    | 1    | Control Plate ASM |
| 4:2  | 106-2377    | 1    | Decal-Console     |
| 5    | 114-8322    | 2    | Headlight ASM     |
| 5:2  | 115-2395    | 1    | Bulb-Light        |
| 6    | 114-8341    | 6    | Clip-Speed        |
| 7    | 3256-55     | 8    | Washer-Flat       |
| 8    | 3234-4      | 4    | Screw-HHF         |
| 9    | 104-7201    | 4    | Nut-HF, NI        |
| 10   | 87-3760-03  | 1    | Plate-Boot, Shift |
| 11   | 98-1375     | 12   | Screw-HWH         |
| 12   | 106-7984    | 1    | Lever-Detent      |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 13   | 3274-55     | 1    | Screw-HSBH         |
| 14   | 82-4240     | 1    | Spacer-Bearing     |
| 15   | 94-8196     | 1    | Washer-Nylon       |
| 16   | 3290-221    | 1    | Washer-Spring      |
| 17   | 3256-23     | 1    | Washer-Plain       |
| 18   | 104-8300    | 1    | Nut-HF, NI         |
| 22   |             | 1    | Seat Base ASM ●    |
| 22:1 | 114-8406    | 1    | Base-Seat          |
| 22:2 | 114-8407    | 1    | Fender-Front, RH   |
| 22:3 | 114-8408    | 1    | Fender-Front, LH   |
| 22:4 | 117-5036    | 14   | Screw-Plastic, HWH |
| 23   | 106-2378    | 2    | Mudflap            |
| 24   | 87-8620     | 1    | Boot-Shift         |

● Not serviced separately

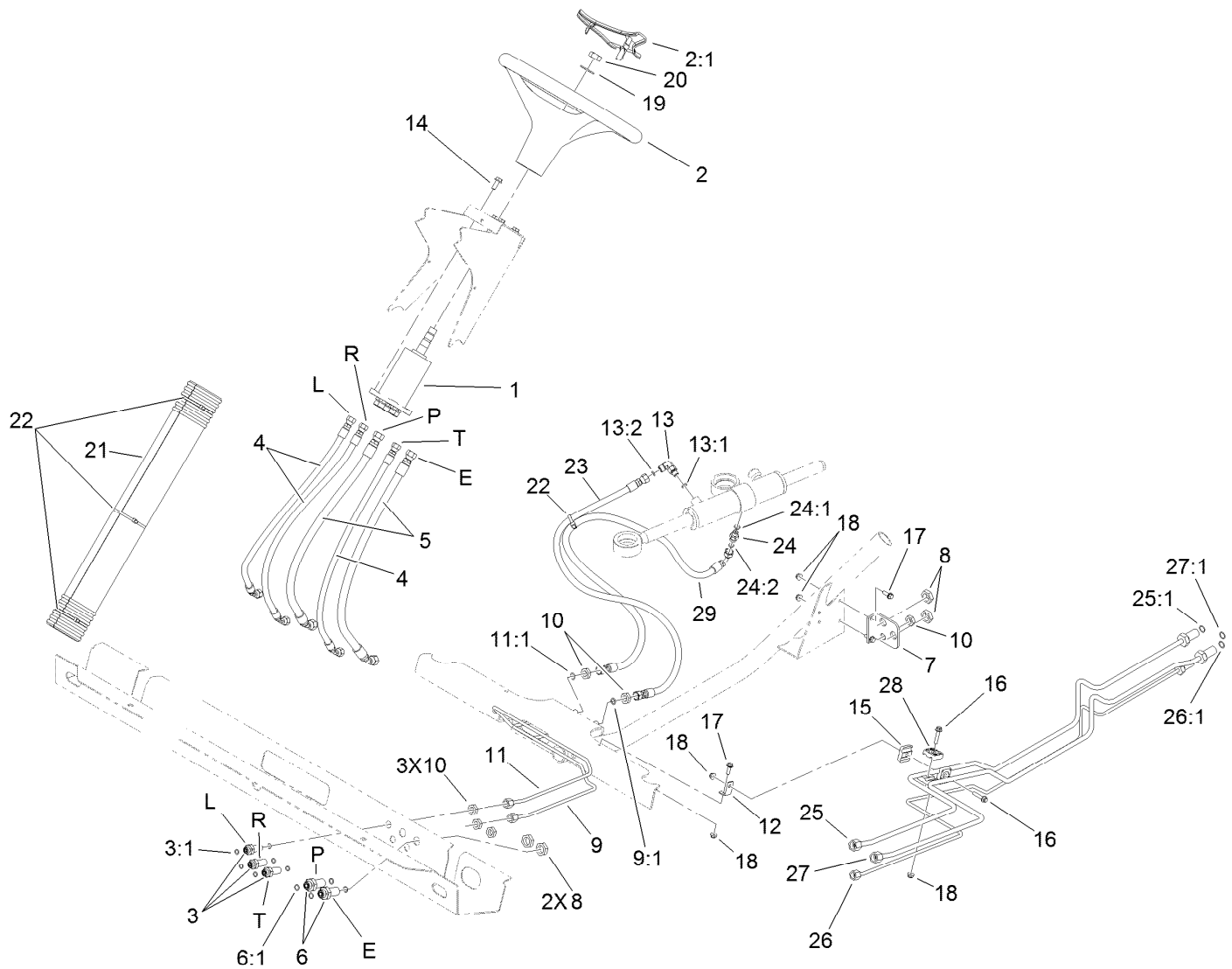


## Dash Assembly

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 1    | 104-7201    | 2    | Nut-HF, NI                |
| 2    | 115-7912    | 1    | Dash ASM                  |
| 2:2  | 115-2281    | 1    | Decal-Dash                |
| 2:3  | 115-7746    | 1    | Decal-Danger              |
| 2:4  | 115-2282    | 1    | Decal-Warning, Dash       |
| 2:5  | 106-2353    | 1    | Decal-Powerpoint          |
| 2:6  | 106-2355    | 1    | Decal-Switch, Supervisor  |
| 3    | 117-4948    | 1    | Handle-Grab               |
| 4    | 103995      | 2    | Washer                    |
| 5    | 110-2580    | 1    | Switch-Key, Supervisor    |
| 5:1  |             | 1    | Switch-Key ●              |
| 5:2  | 108-8660    | 1    | Nut-Mounting              |
| 5:3  | 110-5221    | 1    | Set-Key, Supervisor       |
| 5:4  | 108-8659    | 1    | Washer-Backup             |
| 6    | 95-8999     | 1    | Switch-Rocker, On-None-On |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 7    | 99-7420     | 2    | Plug-Hole           |
| 8    | 33103-012   | 2    | Screw-HHF           |
| 9    | 3234-5      | 3    | Screw-HHF           |
| 10   | 106-5269    | 1    | Ignition Switch ASM |
| 10:2 | 108-8660    | 1    | Nut-Mounting        |
| 10:3 | 106-5270    | 1    | Ignition Key Set    |
| 10:4 | 108-8659    | 1    | Washer-Backup       |
| 11   | 99-7411     | 1    | Point-Power         |
| 12   | 99-7416     | 1    | Cap                 |
| 13   | 104-9368    | 1    | Plug-Dome           |
| 15   | 112-3324    | 1    | Switch-Horn         |
| 16   | 112-3313    | 1    | Nut-Weatherproof    |
| 17   | 120-4808    | 1    | Cluster-Instrument  |
| 19   | 104-8300    | 3    | Nut-HF, NI          |

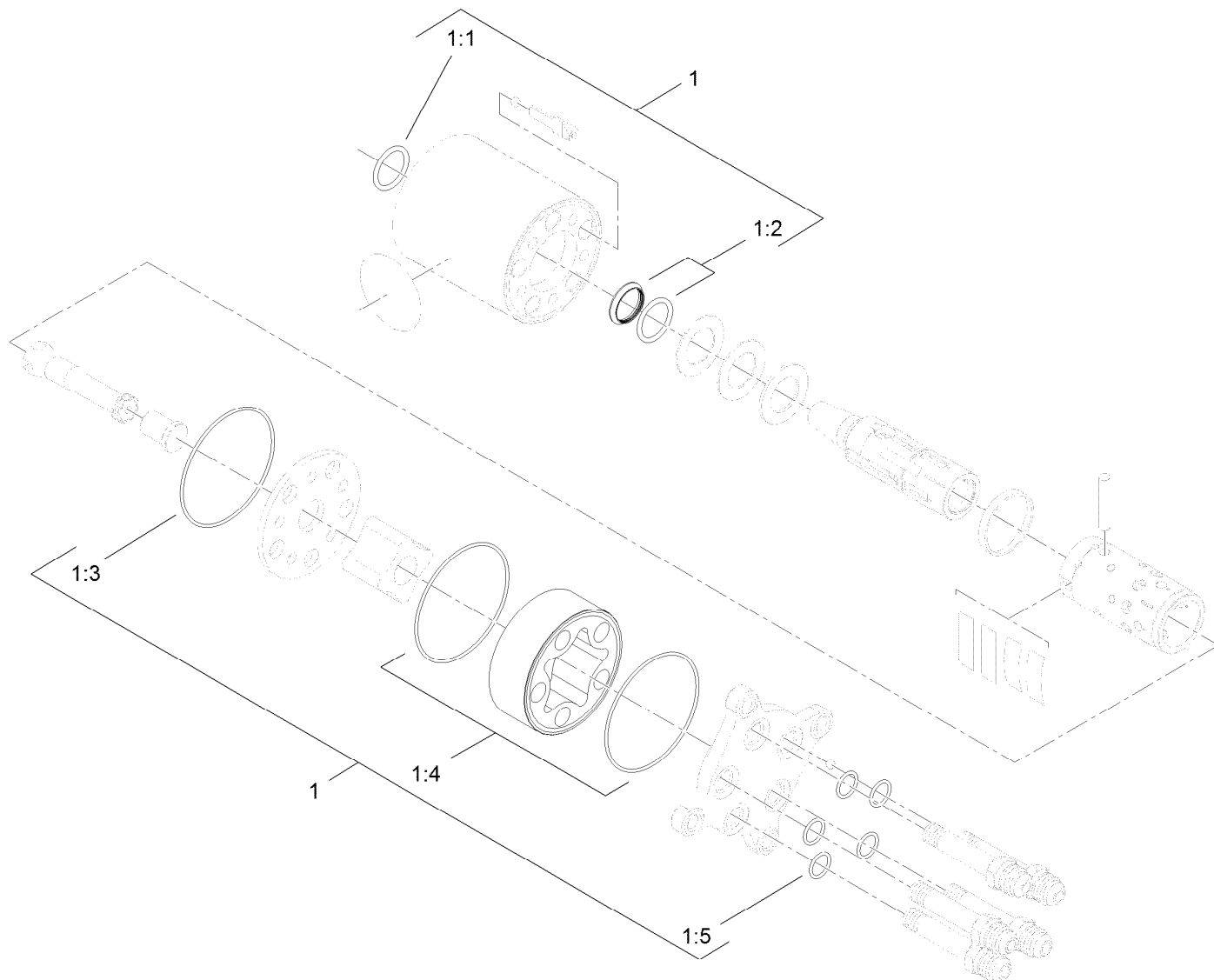
● Not serviced separately



## Steering Hydraulic Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 120-4813    | 1    | Pump-Steering              |
| 2    | 98-1471     | 1    | Wheel-Steering             |
| 2:1  | 98-1468     | 1    | Cover-Wheel, Steering      |
| 3    | 94-1444     | 3    | Union-Bulkhead             |
| 3:1  | 237-21      | 2    | O-Ring                     |
| 4    | 106-7974    | 3    | Hose-HYD                   |
| 5    | 106-7975    | 2    | Hose-HYD                   |
| 6    | 340-71      | 2    | Fitting-Straight, Bulkhead |
| 6:1  | 237-22      | 2    | O-Ring                     |
| 7    | 106-7801-03 | 1    | Bracket-Line, Steering     |
| 8    | 340-70      | 4    | Nut-Lock                   |
| 9    | 106-7804    | 1    | Tube-HYD                   |
| 9:1  | 237-21      | 1    | O-Ring                     |
| 10   | 3219-10     | 6    | Nut-Hex                    |
| 11   | 106-7806    | 1    | Tube-HYD                   |
| 11:1 | 237-21      | 1    | O-Ring                     |
| 12   | 106-7807    | 1    | Bracket-Line, Steering     |
| 13   | 340-132     | 1    | Fitting-Elbow, 90 DEG      |
| 13:1 | 237-78      | 1    | O-Ring                     |
| 13:2 | 237-21      | 1    | O-Ring                     |
| 14   | 98-7977     | 4    | Screw-HHF                  |

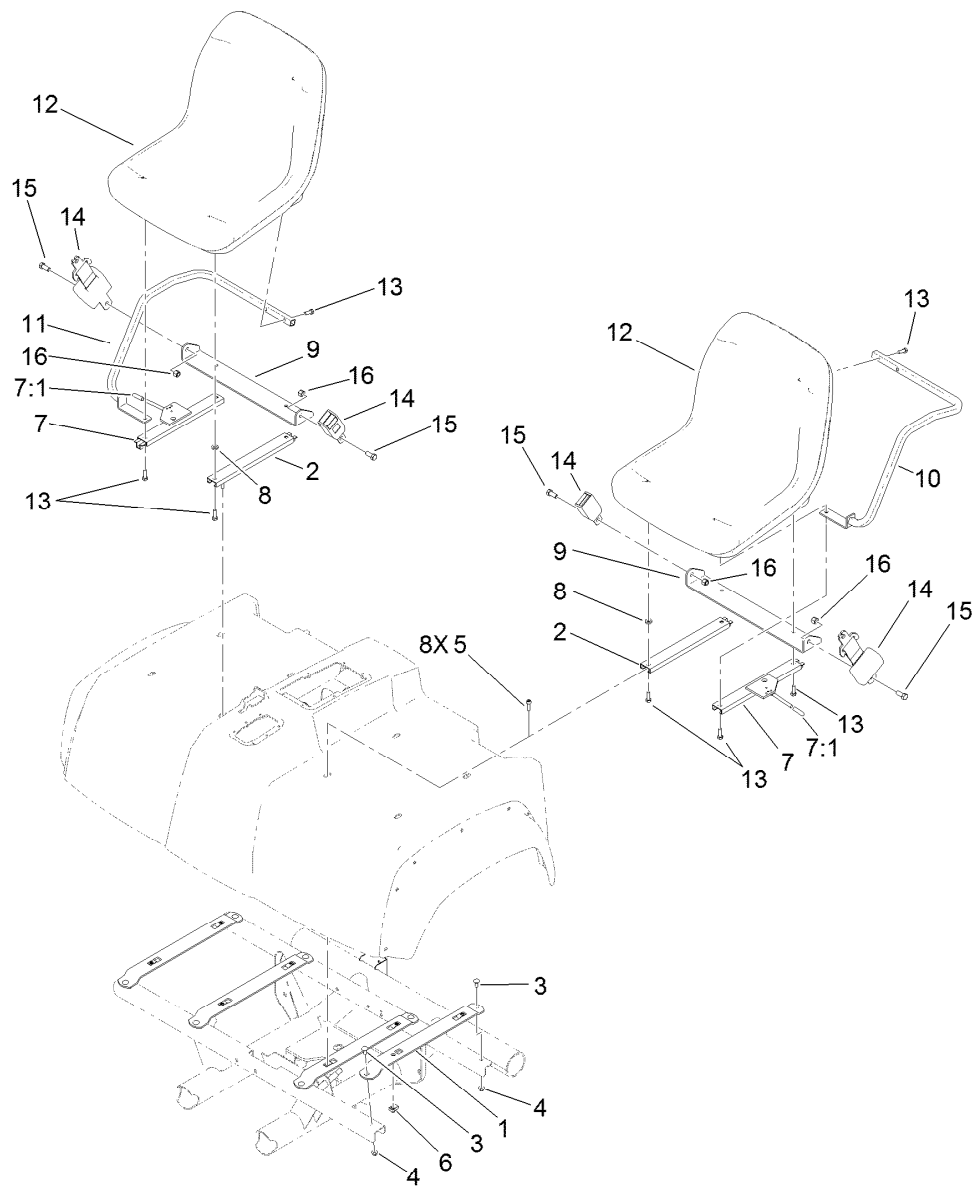
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 15   | 106-7839    | 2    | Clamp-Tube            |
| 16   | 3234-21     | 2    | Screw-HHF             |
| 17   | 3234-4      | 3    | Screw-HHF             |
| 18   | 104-7201    | 5    | Nut-HF, NI            |
| 19   | 3256-27     | 1    | Washer-Flat           |
| 20   | 3296-33     | 1    | Nut-Lock, NI          |
| 21   | 106-6713    | 1    | Cover-Lines, Steering |
| 22   | 3290-379    | 4    | Tie-Cable             |
| 23   | 108-6505    | 1    | Hose-HYD              |
| 24   | 340-92      | 1    | Fitting-Straight      |
| 24:1 | 237-78      | 1    | O-Ring                |
| 24:2 | 237-21      | 1    | O-Ring                |
| 25   | 115-7701    | 1    | Tube-HYD              |
| 25:1 | 237-22      | 1    | O-Ring                |
| 26   | 115-7702    | 1    | Tube-HYD              |
| 26:1 | 237-22      | 1    | O-Ring                |
| 27   | 115-7703    | 1    | Tube-HYD              |
| 27:1 | 237-21      | 1    | O-Ring                |
| 28   | 56-7973     | 2    | Clamp-Tube            |
| 29   | 117-4861    | 1    | Hose-HYD              |



## Steering Valve Assembly No. 120-4813

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 106-6716    | 1    | Seal Kit          |
| 1:1  |             | 1    | Ring-Seal, Dust ● |
| 1:2  |             | 1    | Seal-Shaft ●      |
| 1:3  |             | 1    | O-Ring ●          |
| 1:4  |             | 2    | O-Ring ●          |
| 1:5  |             | 5    | O-Ring ●          |

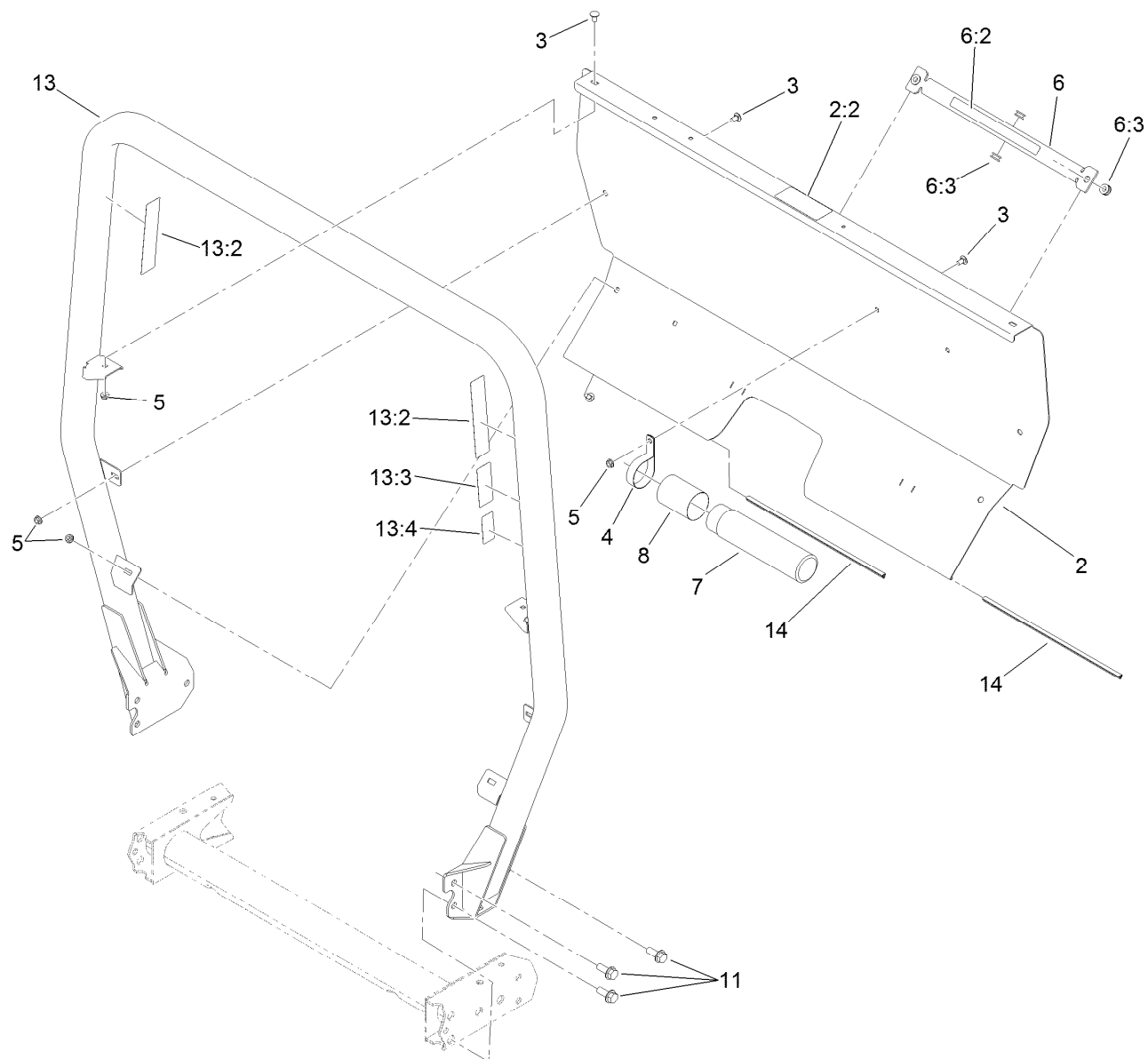
● Not serviced separately



## Seat Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 115-2435-03 | 4    | Bracket-Seat               |
| 2    | 119-0655    | 2    | Adjuster-Seat, Non Locking |
| 3    | 3230-1      | 8    | Bolt-CARR                  |
| 4    | 104-8300    | 8    | Nut-HF, NI                 |
| 5    | 3274-22     | 8    | Screw-HSH                  |
| 6    | 115-7721    | 8    | Nut-Clip, U                |
| 7    | 121-9763    | 2    | Adjuster-Seat, Locking     |
| 7:1  | 2410-49     | 1    | Cap-Vinyl                  |
| 8    | 104-7658    | 2    | Spacer                     |

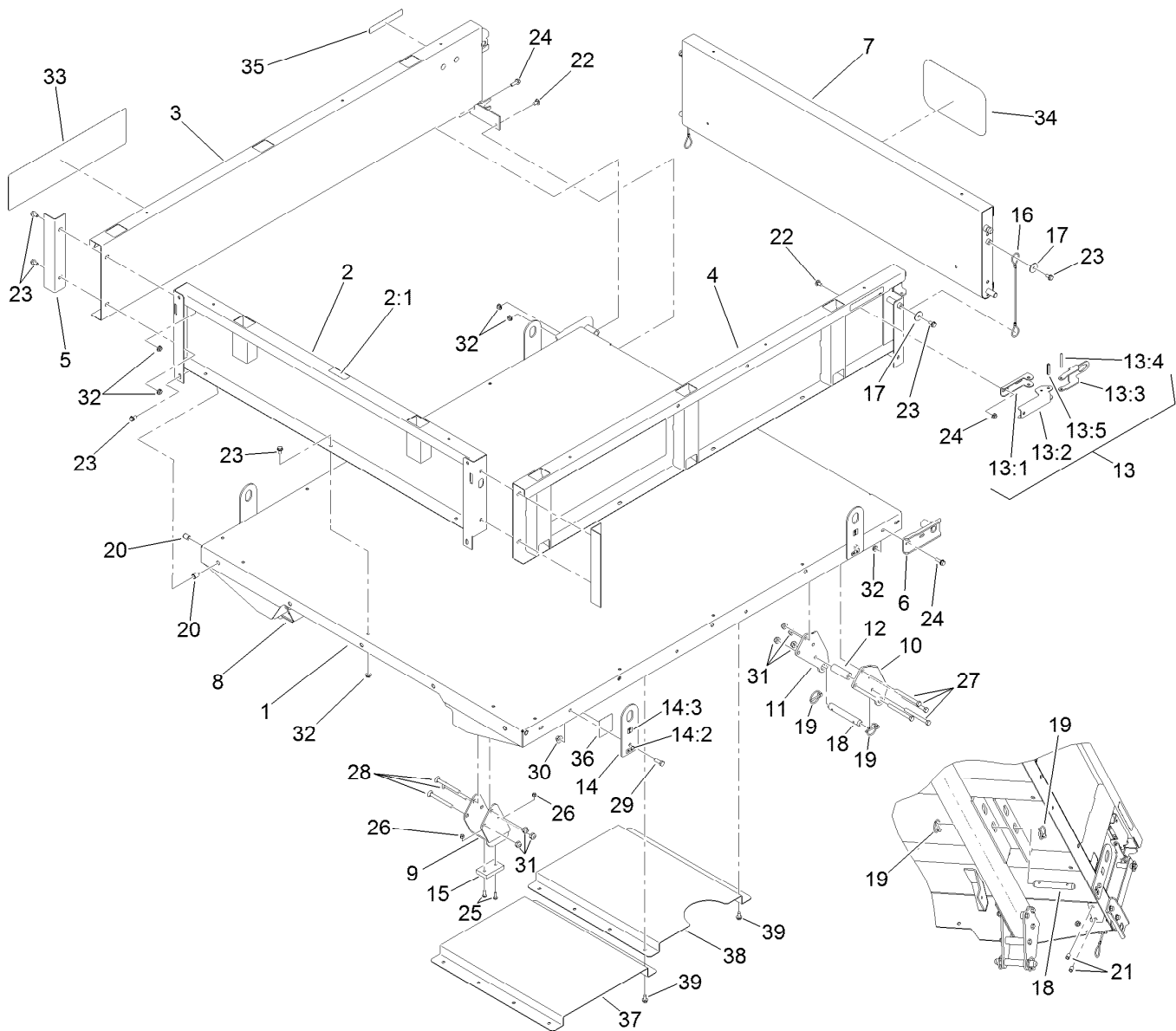
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 9    | 119-0727-03 | 2    | Bracket-Belt, Seat   |
| 10   | 119-0731-03 | 1    | Armrest-LH           |
| 11   | 119-0732-03 | 1    | Armrest-RH           |
| 12   | 112-2923    | 2    | Seat ASM             |
| 13   | 33114-030   | 12   | Screw-HH             |
| 14   | 110-0413    | 2    | Seatbelt-Retractable |
| 15   | 3212-4      | 4    | Screw-HH             |
| 16   | 3296-7      | 4    | Nut-Lock             |



## Roll-Over Protection System Assembly

| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 2    | 115-2213    | 1    | ROPS Cover ASM  |
| 2:2  | 105-4215    | 1    | Decal-Caution   |
| 3    | 3230-18     | 8    | Screw-CARR      |
| 4    | 2412-133    | 2    | Clamp-R         |
| 5    | 32128-20    | 8    | Nut-HF          |
| 6    | 105-7960    | 1    | Bed Support ASM |
| 6:2  | 93-9852     | 1    | Decal-Warning   |
| 6:3  | 92-5972     | 4    | Grommet-Rubber  |

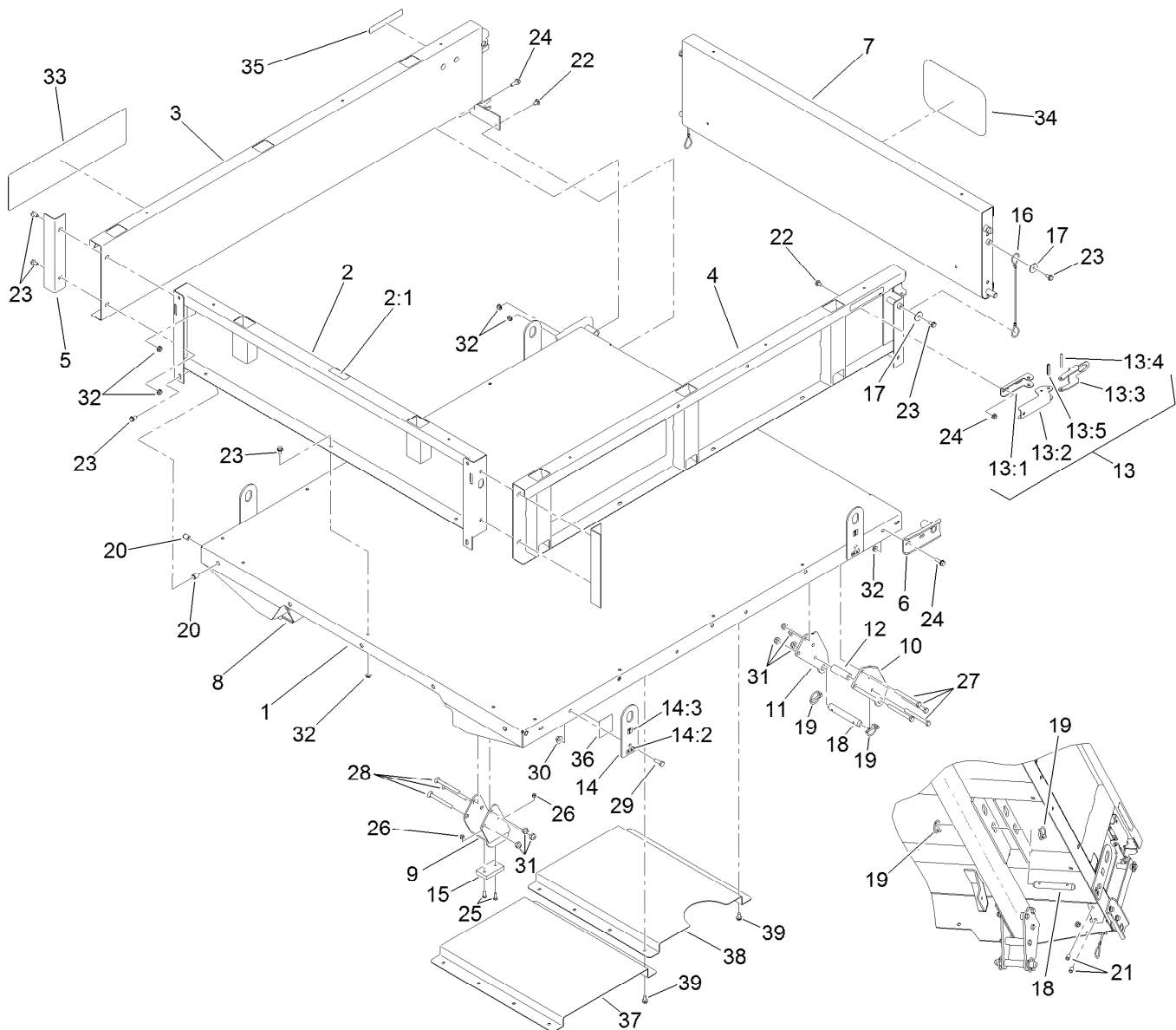
| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 7    | 104-7050    | 1    | Tube-Manual     |
| 8    | 104-7048    | 1    | Cap-Housing     |
| 11   | 3234-38     | 6    | Screw-HHF       |
| 13   | 115-7910    | 1    | ROPS ASM        |
| 13:2 | 106-7767    | 2    | Decal-ROPS      |
| 13:3 | 93-9850     | 1    | Decal-ROPS, CE  |
| 13:4 | 117-4969    | 1    | Decal-ROPS, ISO |
| 14   | 121-6294    | 2    | Seal-Bulb       |



## Full Bed and Side Panel Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 93-9724-03  | 1    | Flatbed-Full             |
| 2    | 92-5982     | 1    | Front Panel ASM          |
| 2:1  | 115-7739    | 1    | Decal-No Riders          |
| 3    | 92-1255-03  | 1    | Panel-Side, RH           |
| 4    | 92-1248-03  | 1    | Panel-Side, LH           |
| 5    | 92-1320-03  | 2    | Angle-Side               |
| 6    | 92-1265-03  | 2    | Bracket-Pivot            |
| 7    | 92-1259-03  | 1    | Tailgate-Rear            |
| 8    | 106-2423-03 | 1    | Bracket-Spacer, RH       |
| 9    | 106-2422-03 | 1    | Bracket-Spacer, LH       |
| 10   | 93-9720-03  | 2    | Bracket-Pivot, Long (LH) |
| 11   | 93-9721-03  | 2    | Bracket-Pivot, Long (RH) |
| 12   | 93-9575     | 2    | Tube-Pivot, Flatbed      |
| 13   | 99-1123     | 2    | Latch ASM                |
| 13:1 | 92-1271     | 1    | Pivot-Latch              |
| 13:2 | 99-1113     | 1    | Handle-Latch             |
| 13:3 | 99-1112     | 1    | Plate-Retainer           |
| 13:4 | 32121-78    | 1    | Pin-Roll                 |
| 13:5 | 32121-25    | 1    | Pin-Roll                 |
| 14   | 106-6733    | 4    | Lift Plate ASM           |
| 14:2 | 93-9525     | 1    | Decal                    |

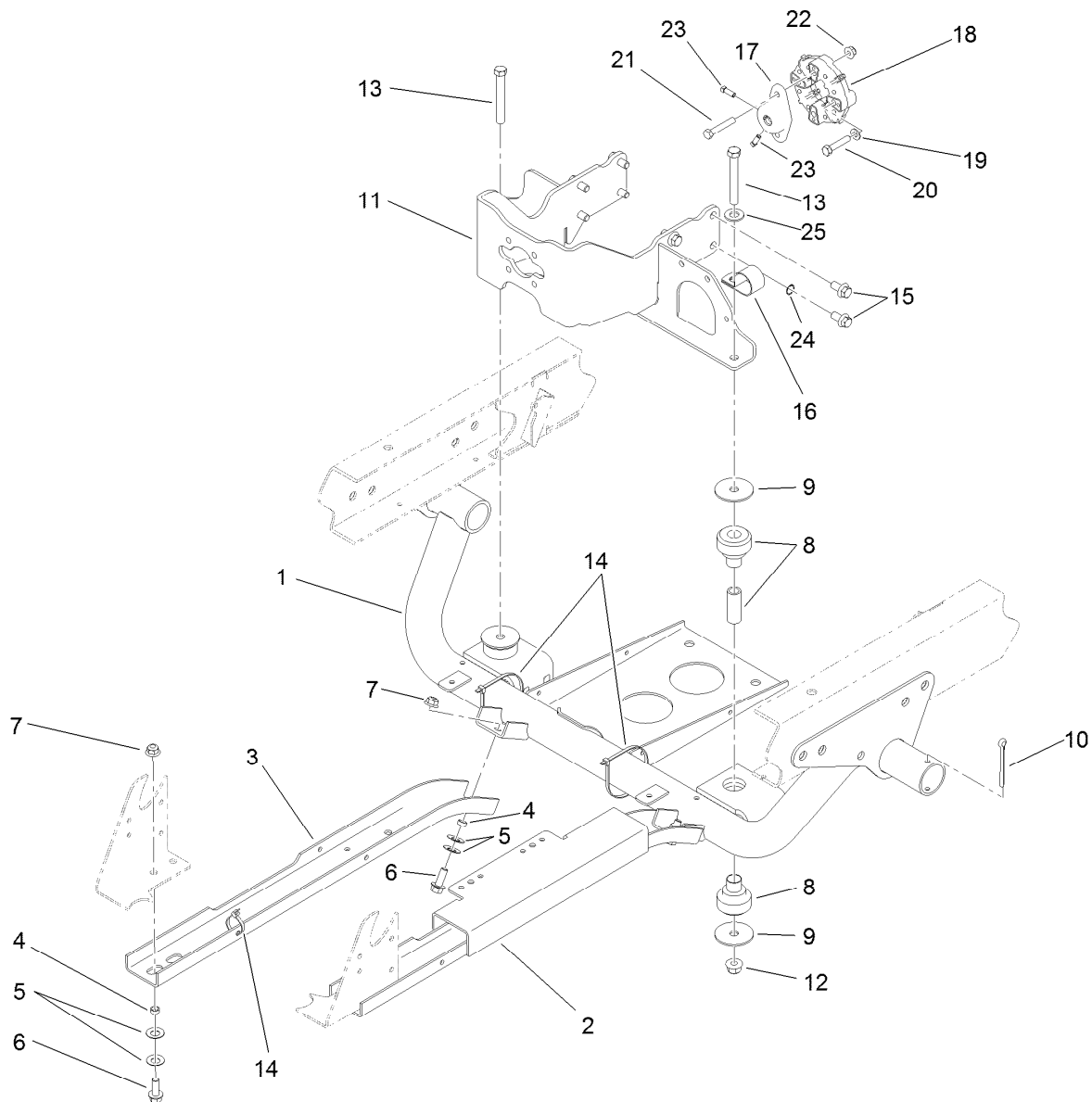
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 14:3 | 93-9084     | 1    | Decal-Point, Lift |
| 15   | 93-9719     | 2    | Block-Wear        |
| 16   | 93-9595     | 2    | Lanyard           |
| 17   | 3256-57     | 4    | Washer-Flat       |
| 18   | 92-1233     | 4    | Pin-Clevis        |
| 19   | 92-1298     | 8    | Pin-Lynch         |
| 20   | 32148-7     | 4    | Nut-Clinch        |
| 21   | 32148-6     | 4    | Nut-Clinch        |
| 22   | 3230-18     | 6    | Screw-CARR        |
| 23   | 3234-7      | 21   | Screw-HHF         |
| 24   | 3234-29     | 6    | Screw-HHF         |
| 25   | 3250-45     | 4    | Screw-SPH         |
| 26   | 3296-42     | 4    | Nut-Lock, NI      |
| 27   | 323-42      | 8    | Screw-HH          |
| 28   | 3231-24     | 6    | Screw-CARR        |
| 29   | 323-6       | 4    | Screw-HH          |
| 30   | 32128-43    | 4    | Nut-Flange        |
| 31   | 3296-44     | 14   | Nut-Lock, NI      |
| 32   | 32128-20    | 27   | Nut-HF            |
| 33   | 115-7914    | 2    | Decal             |
| 34   | 105-4222    | 1    | Decal             |



## Full Bed and Side Panel Assembly (continued)

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 35   | 93-9868     | 2    | Decal-Caution            |
| 36   | 93-9899     | 2    | Decal-Warning            |
| 37   | 121-6300    | 1    | Shield-Heat, Bed (Front) |

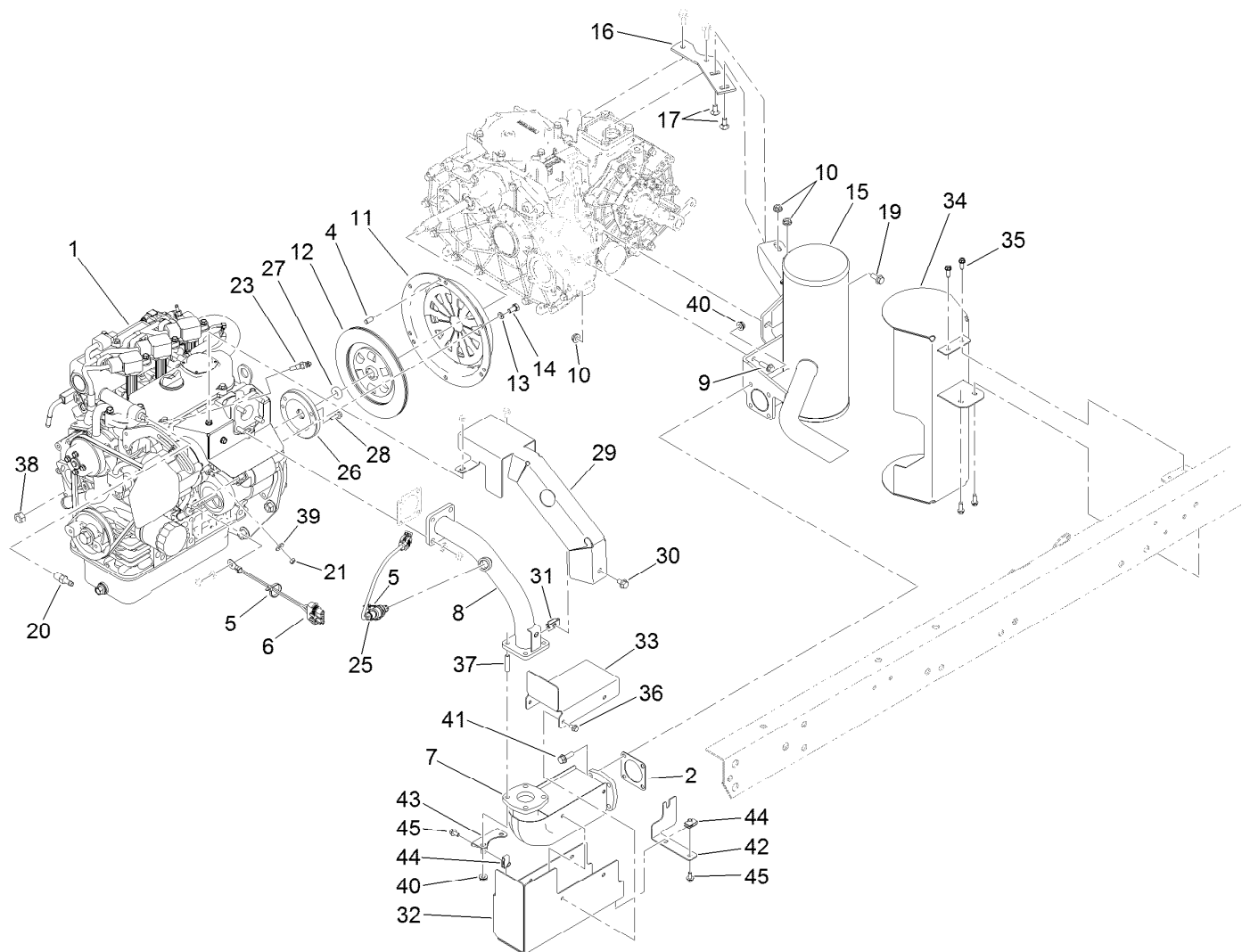
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 38   | 121-6301    | 1    | Shield-Heat, Bed (Rear) |
| 39   | 32144-70    | 12   | Screw-HWHTF             |



## Engine Sub Frame Assembly

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 1    | 119-9679-03 | 1    | Support-Engine     |
| 2    | 115-2215-03 | 1    | Guard-LH           |
| 3    | 87-4730-03  | 1    | Guard-Belly        |
| 4    | 76-9100     | 6    | Spacer             |
| 5    | 3290-413    | 12   | Washer-Belleville  |
| 6    | 3234-11     | 6    | Screw-HHF          |
| 7    | 104-8301    | 6    | Nut-HF, NI         |
| 8    | 106-7865    | 2    | Mount-Engine       |
| 9    | 87-5100     | 4    | Washer-Snubbing    |
| 10   | 3272-37     | 2    | Pin-Cotter         |
| 11   | 121-6259-03 | 1    | Mount-Pump, Engine |
| 12   | 114-8417    | 2    | Nut-HF, NI         |
| 13   | 324-13      | 2    | Screw-HH           |

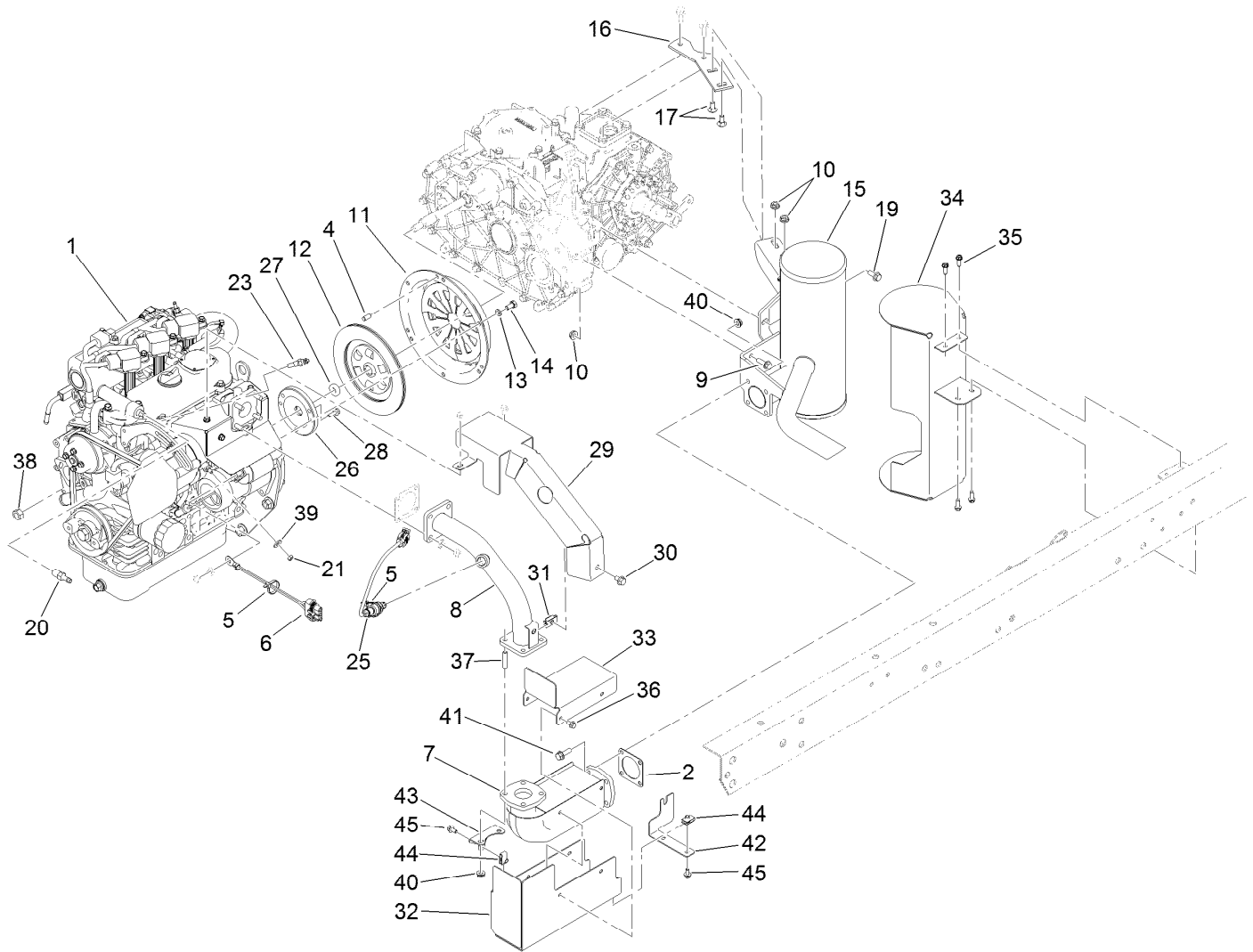
| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 14   | 3290-379    | 4    | Tie-Cable        |
| 15   | 120-4839    | 8    | Screw-HHF        |
| 16   | 2412-82     | 1    | Clamp-R          |
| 17   | 115-2169    | 1    | Hub-Pump         |
| 18   | 119-0652    | 1    | Coupler-Rubber   |
| 19   | 3256-23     | 2    | Washer-Plain     |
| 20   | 33114-040   | 2    | Screw-HH         |
| 21   | 322-21      | 2    | Screw-HH         |
| 22   | 104-8300    | 2    | Nut-HF, NI       |
| 23   | 3241-6      | 2    | Screw-SQH        |
| 24   | 3254-20     | 1    | Washer-Lock, Int |
| 25   | 3256-26     | 1    | Washer-Flat      |



## Engine and Exhaust Assembly

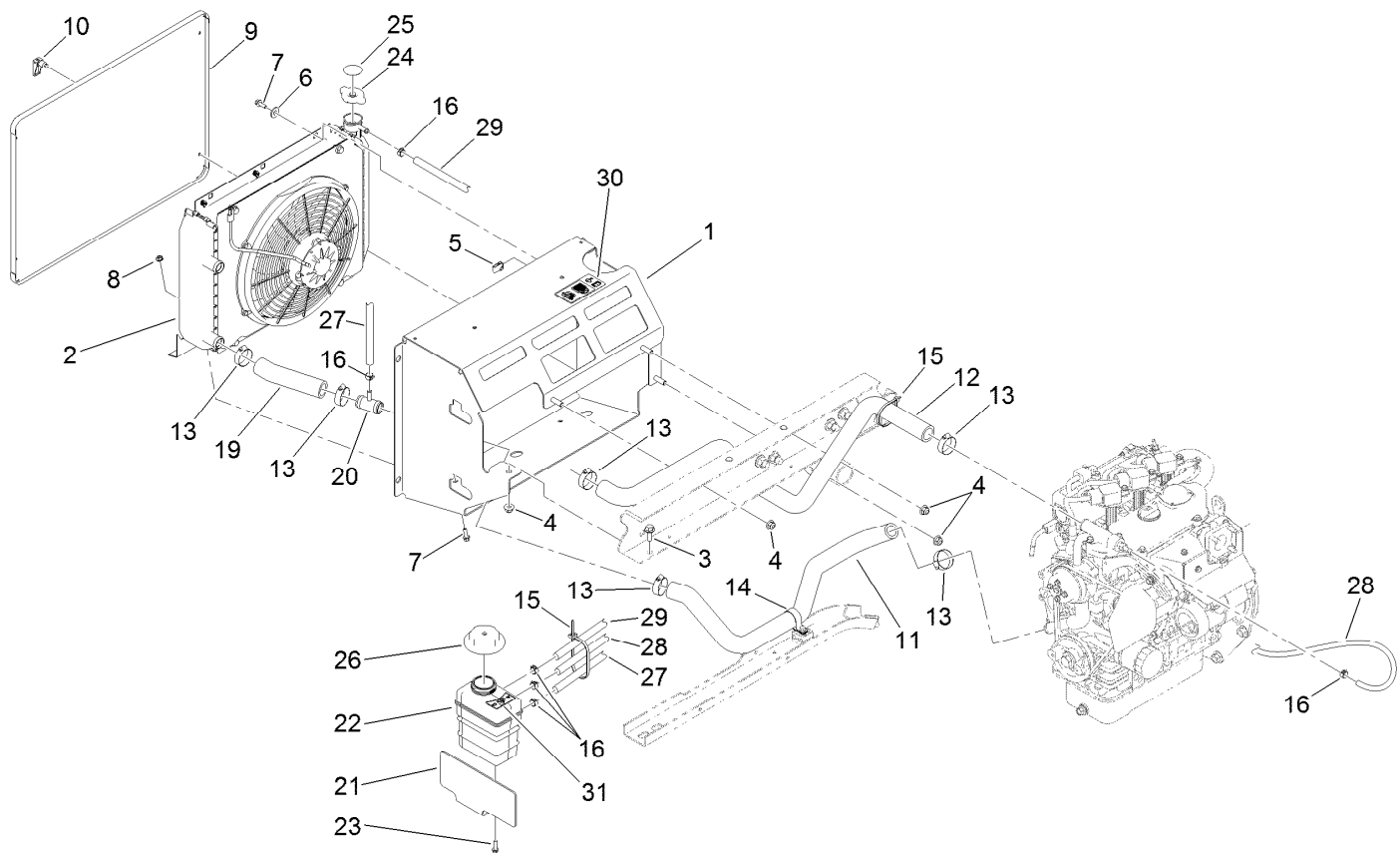
| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 120-4880    | 1    | Engine ASM                 |
| 2    | 105-4209    | 1    | Gasket-Muffler             |
| 4    | 42-7160     | 3    | Pin                        |
| 5    | 3290-379    | 2    | Tie-Cable                  |
| 6    | 99-3441     | 1    | Harness-Wire, Fusible Link |
| 7    | 120-4895    | 1    | Converter-Catalytic        |
| 8    | 121-6291    | 1    | Pipe-Exhaust               |
| 9    | 3234-17     | 2    | Screw-HHF                  |
| 10   | 32128-20    | 4    | Nut-HF                     |
| 11   | 87-4690     | 1    | Cover-Clutch               |
| 12   | 87-4700     | 1    | Disc-Clutch                |
| 13   | 3253-4      | 6    | Washer-Lock                |
| 14   | 33114-016   | 6    | Screw-HH                   |
| 15   | 115-7725    | 1    | Muffler                    |
| 16   | 105-9472    | 1    | Plate-Mount, Muffler       |
| 17   | 3230-1      | 2    | Bolt-CARR                  |
| 19   | 98-7977     | 1    | Screw-HHF                  |
| 20   | 353-783     | 1    | Fitting-STR                |
| 21   | 33013-00    | 1    | Nut-Hex                    |
| 23   | 120-5075    | 1    | Sender-Temperature         |
| 25   | 120-5010    | 1    | Sensor-Oxygen              |

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 26   | 120-5006    | 1    | Holder-Bearing, Pilot      |
| 27   | 115-6870    | 1    | Bearing-Ball, Sealed       |
| 28   | 33103-020   | 3    | Screw-HHF                  |
| 29   | 121-6305    | 1    | Shield-Exhaust             |
| 30   | 3234-30     | 1    | Screw-HHF                  |
| 31   | 110-3510    | 1    | Nut-Retainer               |
| 32   | 121-6307    | 1    | Shield-Heat, Lower         |
| 33   | 121-6308    | 1    | Shield-Heat, Upper         |
| 34   | 121-6302    | 1    | Shield-Heat, Muffler       |
| 35   | 49-2040     | 4    | Screw-HWHTF                |
| 36   | 33103-012   | 4    | Screw-HHF                  |
| 37   | 121-6289    | 4    | Stud-Exhaust               |
| 38   | 110-8815    | 1    | Nut-Hex                    |
| 39   | 3256-2      | 1    | Washer-Flat                |
| 40   | 121-6322    | 8    | Nut-HF, Serrated           |
| 41   | 121-6324    | 4    | Screw-HHF                  |
| 42   | 121-6328    | 1    | Mount-Muffler, Heat Shield |
| 43   | 121-6329    | 1    | Mount-Muffler, Heat Shield |
| 44   | 107069      | 3    | Clip                       |
| 45   | 3234-13     | 3    | Screw-HHF                  |



## Engine and Exhaust Assembly

| Ref. | Part Number | Qty. | Description                | Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|------|-------------|------|----------------------------|
| 1    | 120-4880    | 1    | Engine ASM                 | 26   | 120-5006    | 1    | Holder-Bearing, Pilot      |
| 2    | 105-4209    | 1    | Gasket-Muffler             | 27   | 115-6870    | 1    | Bearing-Ball, Sealed       |
| 4    | 42-7160     | 3    | Pin                        | 28   | 33103-020   | 3    | Screw-HHF                  |
| 5    | 3290-379    | 2    | Tie-Cable                  | 29   | 121-6305    | 1    | Shield-Exhaust             |
| 6    | 99-3441     | 1    | Harness-Wire, Fusible Link | 30   | 3234-30     | 1    | Screw-HHF                  |
| 7    | 120-4895    | 1    | Converter-Catalytic        | 31   | 110-3510    | 1    | Nut-Retainer               |
| 8    | 121-6291    | 1    | Pipe-Exhaust               | 32   | 121-6307    | 1    | Shield-Heat, Lower         |
| 9    | 3234-17     | 2    | Screw-HHF                  | 33   | 121-6308    | 1    | Shield-Heat, Upper         |
| 10   | 32128-20    | 4    | Nut-HF                     | 34   | 121-6302    | 1    | Shield-Heat, Muffler       |
| 11   | 87-4690     | 1    | Cover-Clutch               | 35   | 49-2040     | 4    | Screw-HWHTF                |
| 12   | 87-4700     | 1    | Disc-Clutch                | 36   | 33103-012   | 4    | Screw-HHF                  |
| 13   | 3253-4      | 6    | Washer-Lock                | 37   | 121-6289    | 4    | Stud-Exhaust               |
| 14   | 33114-016   | 6    | Screw-HH                   | 38   | 110-8815    | 1    | Nut-Hex                    |
| 15   | 115-7725    | 1    | Muffler                    | 39   | 3256-2      | 1    | Washer-Flat                |
| 16   | 105-9472    | 1    | Plate-Mount, Muffler       | 40   | 121-6322    | 8    | Nut-HF, Serrated           |
| 17   | 3230-1      | 2    | Bolt-CARR                  | 41   | 121-6324    | 4    | Screw-HHF                  |
| 19   | 98-7977     | 1    | Screw-HHF                  | 42   | 121-6328    | 1    | Mount-Muffler, Heat Shield |
| 20   | 353-783     | 1    | Fitting-STR                | 43   | 121-6329    | 1    | Mount-Muffler, Heat Shield |
| 21   | 33013-00    | 1    | Nut-Hex                    | 44   | 107069      | 3    | Clip                       |
| 23   | 120-5075    | 1    | Sender-Temperature         | 45   | 3234-13     | 3    | Screw-HHF                  |
| 25   | 121-3511    | 1    | Sensor-O2 F/W              |      |             |      |                            |

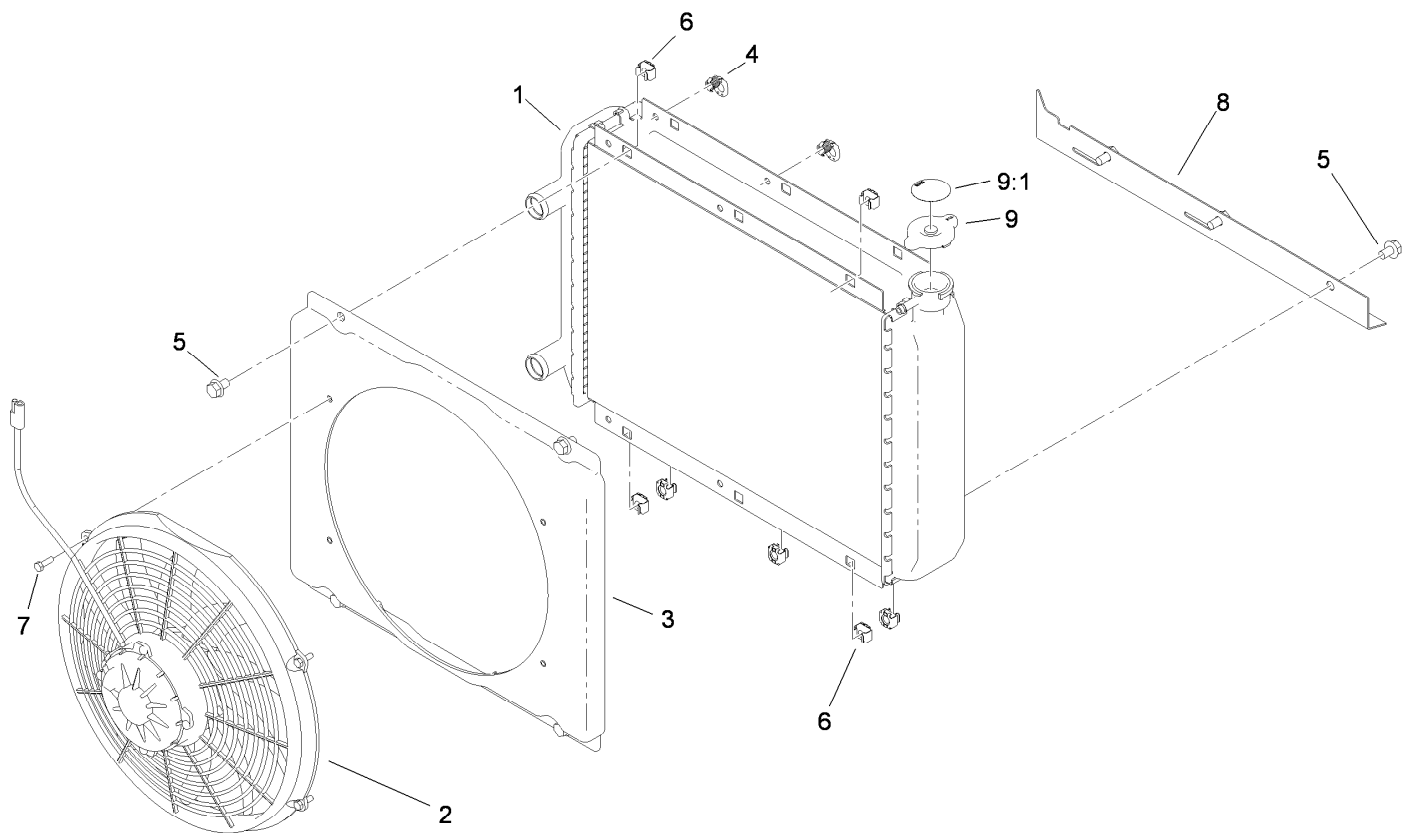


## Cooling System Assembly

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 115-2434    | 1    | Mount-Radiator      |
| 2    |             | 1    | Radiator ASM ●      |
| 3    | 3234-11     | 1    | Screw-HHF           |
| 4    | 104-8301    | 4    | Nut-HF, NI          |
| 5    | 107069      | 2    | Clip                |
| 6    | 3256-3      | 2    | Washer-Flat         |
| 7    | 3234-4      | 4    | Screw-HHF           |
| 8    | 32128-33    | 2    | Nut-HF              |
| 9    | 115-2428-03 | 1    | Screen-Radiator     |
| 10   | 74-5950     | 4    | Latch-Swell         |
| 11   | 119-9487    | 1    | Hose-Coolant, Lower |
| 12   | 119-9486    | 1    | Hose-Coolant, Upper |
| 13   | 2412-34     | 6    | Clamp-Hose          |
| 14   | 2412-74     | 1    | R-Clamp             |
| 15   | 3290-379    | 4    | Tie-Cable           |

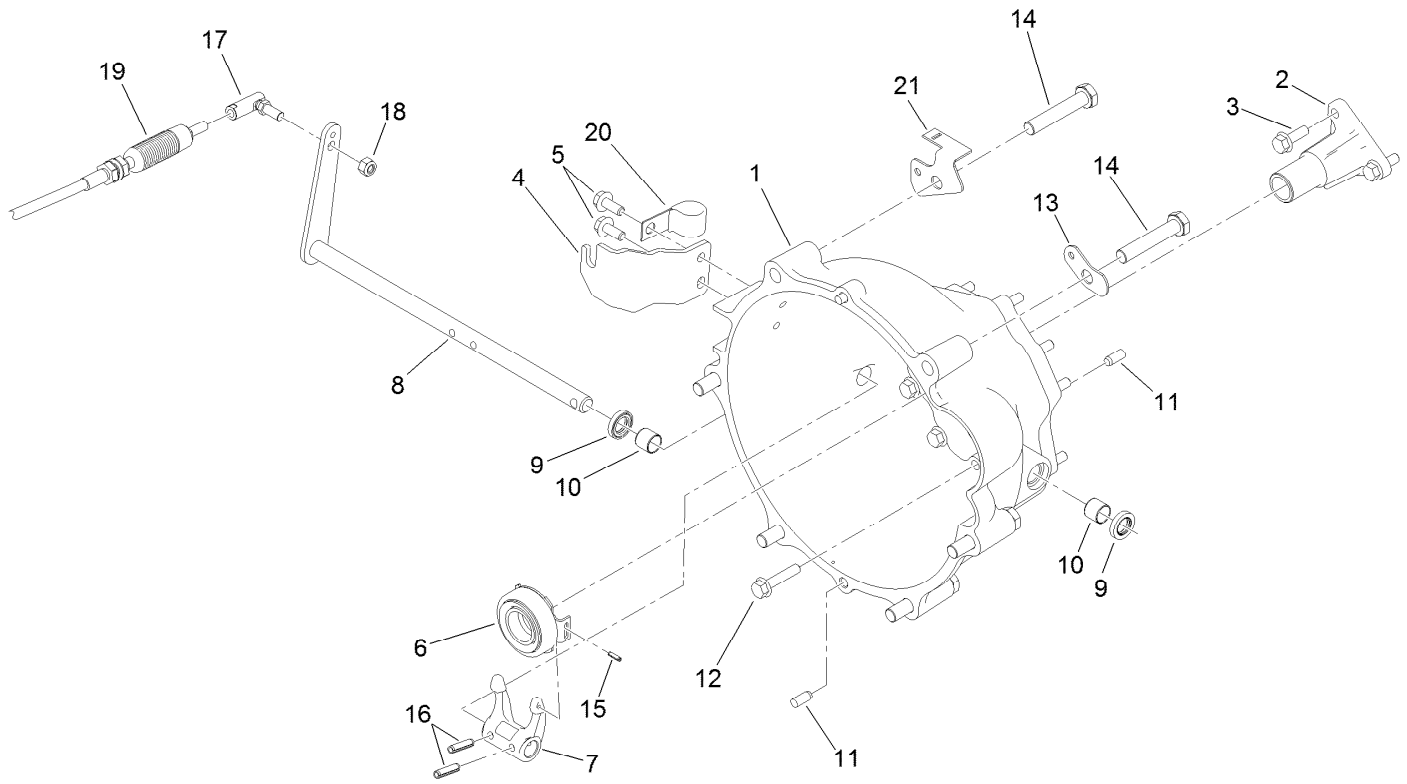
| Ref. | Part Number | Qty. | Description                    |
|------|-------------|------|--------------------------------|
| 16   | 92-2379     | 6    | Clamp-Hose                     |
| 19   | 120-4905    | 1    | Hose-Coolant, Lower            |
| 20   | 120-4851    | 1    | Tee                            |
| 21   | 120-4906-03 | 1    | Plate-Mount, Tank              |
| 22   | 120-4856    | 1    | Tank-Surge                     |
| 23   | 46-8091     | 2    | Screw-HWH                      |
| 24   | 120-4866    | 1    | Cap-System, Cooling            |
| 25   | 106-6755    | 1    | Decal-Cap, Radiator            |
| 26   | 120-4867    | 1    | Cap-Coolant, Threaded (15 PSI) |
| 27   | 120-5019    | 1    | Hose-Coolant                   |
| 28   | 120-5020    | 1    | Hose-Coolant                   |
| 29   | 120-5021    | 1    | Hose-Coolant                   |
| 30   | 121-6286    | 1    | Decal-Fill, Radiator           |
| 31   | 121-6287    | 1    | Decal-Tank, Overflow           |

● Not serviced separately



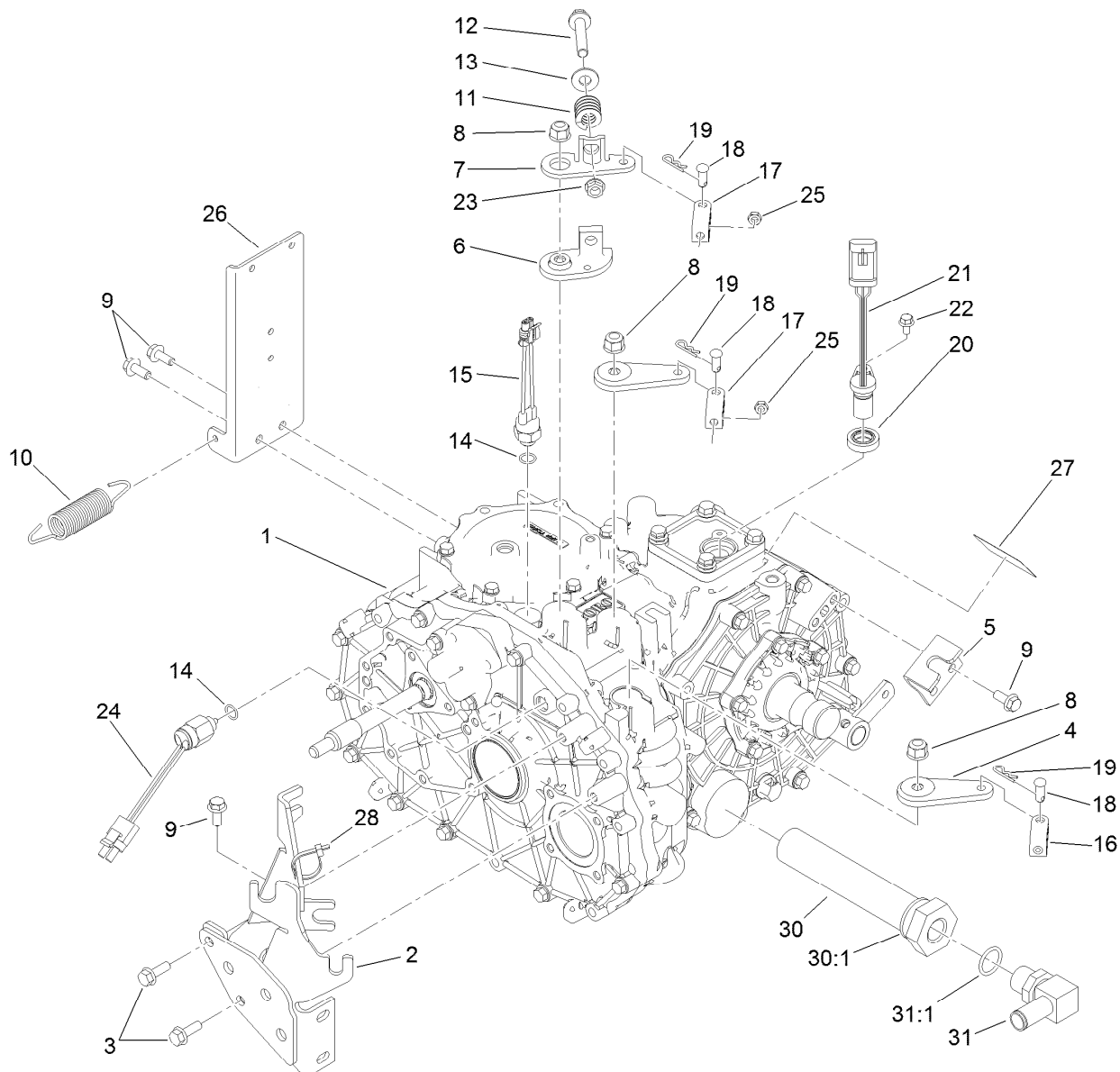
## Radiator Assembly

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 161-5356    | 1    | Radiator Kit        |
| 2    | 114-8385    | 1    | Fan-Electric        |
| 3    | 114-8386    | 1    | Shroud              |
| 4    | 114-8387    | 2    | Latch-Spring        |
| 5    | 3234-30     | 7    | Screw-HHF           |
| 6    | 703856      | 7    | Nut-Sq, Caged       |
| 7    | 60-6910     | 4    | Screw-HH            |
| 8    | 115-7765    | 1    | Plate-Mount, Lower  |
| 9    | 115-7766    | 1    | Cap-Radiator        |
| 9:1  | 106-6755    | 1    | Decal-Cap, Radiator |



## Clutch Linkage Assembly

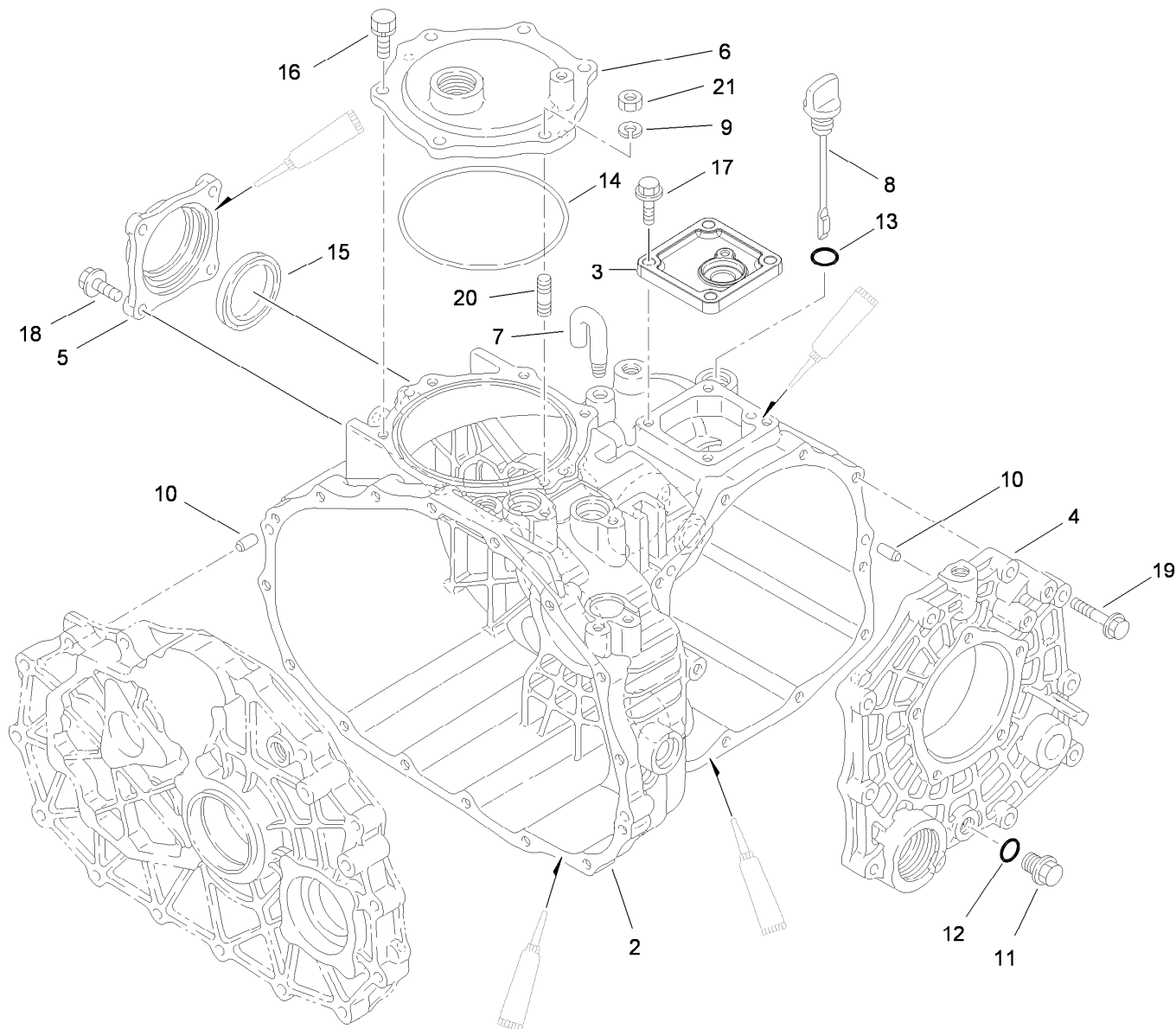
| Ref. | Part Number | Qty. | Description             | Ref. | Part Number | Qty. | Description              |
|------|-------------|------|-------------------------|------|-------------|------|--------------------------|
| 1    | 119-9498    | 1    | Bell Housing            | 12   | 33104-040   | 9    | Screw-HHF                |
| 2    | 120-4886    | 1    | Guide-Release           | 13   | 87-6410     | 1    | Bracket-Harness          |
| 3    | 33104-025   | 3    | Screw-HHF               | 14   | 107-7983    | 6    | Screw-HH                 |
| 4    | 115-2313    | 1    | Bracket-Cable, Clutch   | 15   | 32121-7     | 1    | Pin-Roll, Slotted        |
| 5    | 98-7977     | 2    | Screw-HHF               | 16   | 32121-24    | 2    | Pin-Spring               |
| 6    | 110-2538    | 1    | Bearing-Release, Clutch | 17   | 2411-33     | 1    | Balljoint-RH (W/Grommet) |
| 7    | 87-5300     | 1    | Fork-Clutch             | 18   | 3296-4      | 1    | Nut-Lock                 |
| 8    | 115-2311    | 1    | Lever-Clutch            | 19   | 115-2284    | 1    | Cable-Clutch             |
| 9    | 87-1920     | 2    | Seal-Oil                | 20   | 120-5018    | 1    | Clip-Open J, Coated      |
| 10   | 87-3770     | 2    | Bushing-Housing, Bell   | 21   | 120-5093    | 1    | Bracket-Clip, Harness    |
| 11   | 87-1910     | 4    | Pin-Dowel               |      |             |      |                          |



## Transaxle Assembly

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 115-7783    | 1    | 2 Wheel Drive Transaxle ASM |
| 2    | 105-4207-03 | 1    | Mount-Cable                 |
| 3    | 33104-025   | 2    | Screw-HHF                   |
| 4    | 87-7960     | 2    | Lever-Shift                 |
| 5    | 87-4470     | 1    | Bracket-Lock, Differential  |
| 6    | 87-7970     | 1    | Arm-Shift                   |
| 7    | 87-8250     | 1    | Plate-Arm, Shift            |
| 8    | 103-9511    | 3    | Nut-Flg                     |
| 9    | 98-7977     | 5    | Screw-HHF                   |
| 10   | 68-9950     | 1    | Spring-Traction             |
| 11   | 87-6910     | 1    | Spring-Compression          |
| 12   | 66-9302     | 1    | Screw-HHF Lock              |
| 13   | 3256-4      | 1    | Washer-Flat                 |
| 14   | 237-30      | 2    | O-Ring                      |
| 15   | 72-4310     | 1    | Switch-Ball                 |
| 16   | 87-7160     | 1    | Clevis-Cable                |

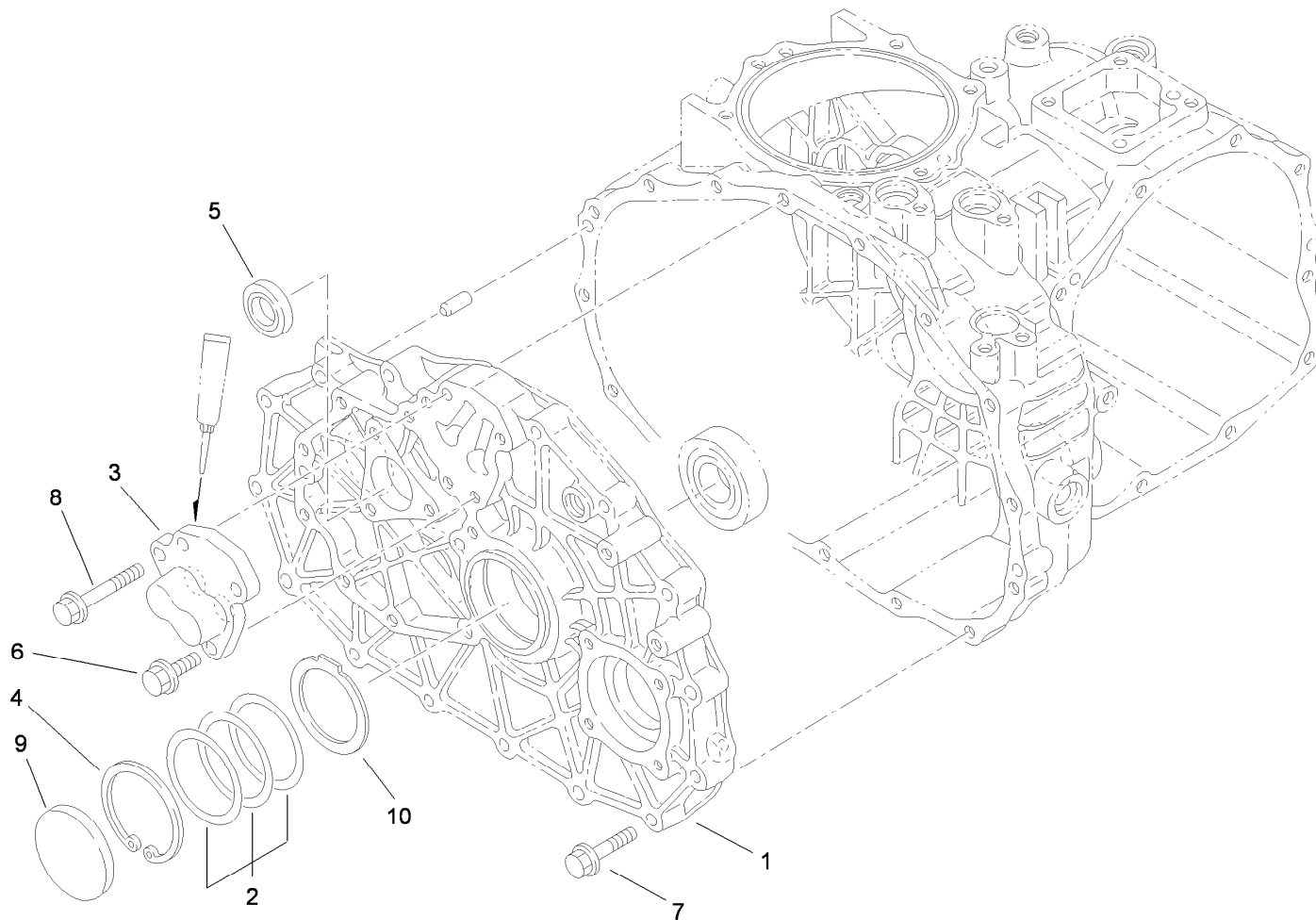
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 17   | 87-2310     | 2    | Clevis-Cable            |
| 18   | 283-62      | 3    | Pin-Clevis              |
| 19   | 3290-307    | 3    | Pin-Cotter              |
| 20   | 92-3735     | 1    | Seal-Sensor, Oil        |
| 21   | 120-4800    | 1    | Sensor-Geartooth        |
| 22   | 33103-012   | 1    | Screw-HHF               |
| 23   | 3290-357    | 1    | Nut-HSF                 |
| 24   | 87-6710     | 1    | Switch-Transmission     |
| 25   | 3220-1      | 2    | Nut-Jam                 |
| 26   | 115-2240-03 | 1    | Bracket-Fuel            |
| 27   | 115-7741    | 1    | Decal-Oil, Transmission |
| 28   | 3290-379    | 1    | Tie-Cable               |
| 30   | 87-3990     | 1    | Strainer-Transaxle      |
| 30:1 | 237-123     | 1    | O-Ring                  |
| 31   | 353-987     | 1    | Fitting-Elbow, 90       |
| 31:1 | 237-81      | 1    | O-Ring                  |



## Case Assembly Transaxle Assembly No. 115-7783

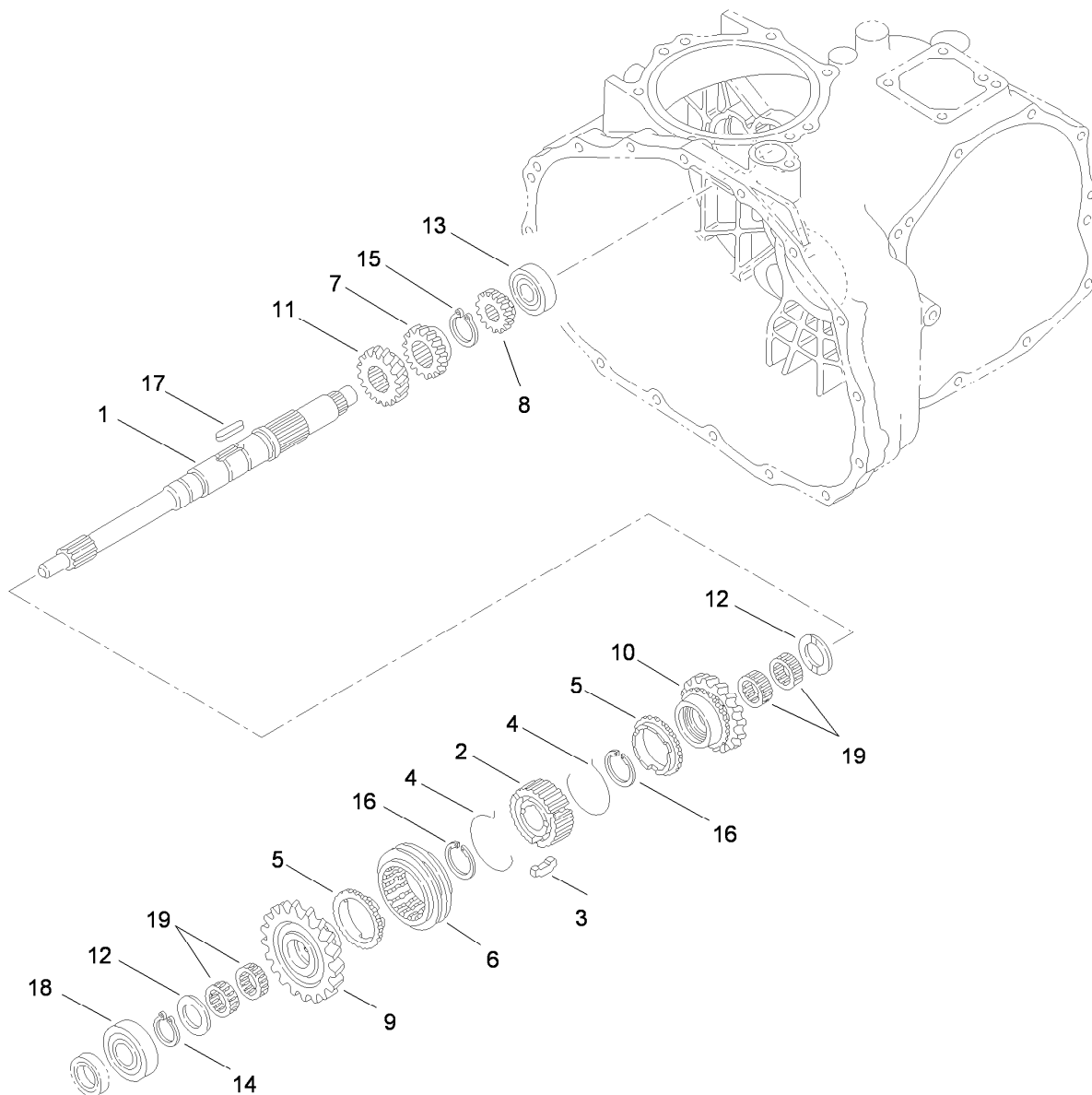
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 2    | 92-0651     | 1    | Case-Transmission   |
| 3    | 92-0810     | 1    | Cover-Upper, Sensor |
| 4    | 92-0653     | 1    | Cover-Side          |
| 5    | 92-0655     | 1    | Cover-Seal, Axle    |
| 6    | 92-0656     | 1    | Cover-Upper, PTO    |
| 7    | 92-0743     | 1    | Breather-Air        |
| 8    | 92-0662     | 1    | Cap-Oil             |
| 9    | 92-0762     | 1    | Washer-Spring       |
| 10   | 92-0765     | 4    | Pin-Parallel        |
| 11   | 92-0773     | 1    | Plug-Drain          |

| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 12   | 92-0787     | 1    | O-Ring      |
| 13   | 92-0788     | 1    | O-Ring      |
| 14   | 92-0790     | 1    | O-Ring      |
| 15   | 92-0793     | 1    | Seal-Oil    |
| 16   | 92-0796     | 5    | Bolt        |
| 17   | 33104-025   | 4    | Screw-HHF   |
| 18   | 33104-025   | 4    | Screw-HHF   |
| 19   | 33104-040   | 10   | Screw-HHF   |
| 20   | 92-0805     | 1    | Bolt 8X20   |
| 21   | 68-9400     | 1    | Nut-Flange  |



## Center Plate Assembly Transaxle Assembly No. 115-7783

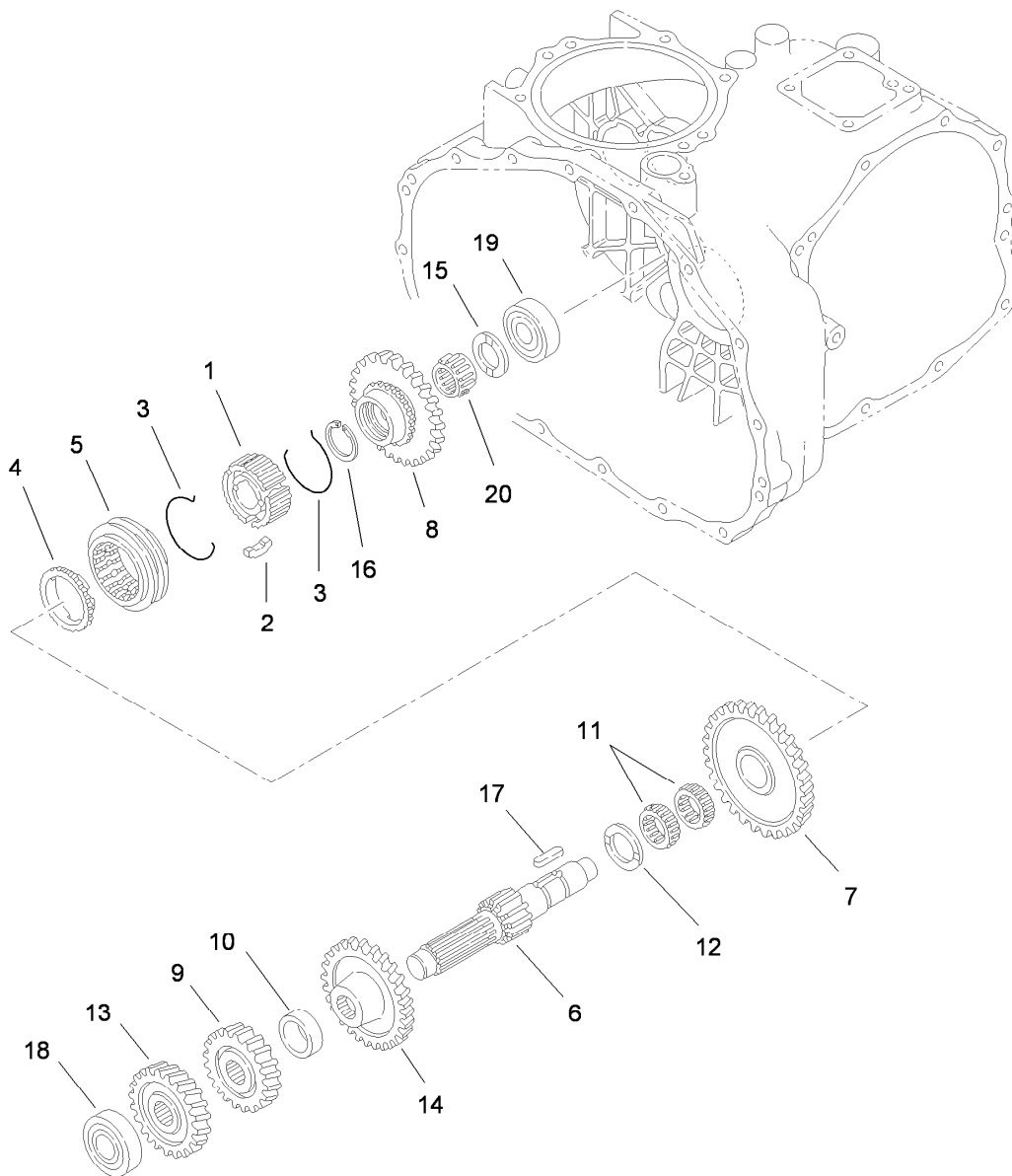
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 100-4461           | 1           | Plate-Center       |
| 2           | 100-4460           | 1           | Shim-Set           |
| 3           | 92-0706            | 1           | Shaft-Fork         |
| 4           | 92-0759            | 1           | Ring-Snap          |
| 5           | 92-0791            | 1           | Seal-Oil           |
| 6           | 33104-025          | 3           | Screw-HHF          |
| 7           | 33104-040          | 15          | Screw-HHF          |
| 8           | 33104-050          | 1           | Screw-HHF          |
| 9           | 92-0807            | 1           | Cap-Sealing        |
| 10          | 100-4465           | 1           | Shim (W/Tab)       |



## Main Shaft Assembly Transaxle Assembly No. 115-7783

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 1           | 92-0663            | 1           | Shaft-Main           |
| 2           | 92-0664            | 1           | Hub-Synchro          |
| 3           | 92-0665            | 3           | Key-Synchro          |
| 4           | 92-0666            | 2           | Spring-Synchro       |
| 5           | 92-0667            | 2           | Ring-Synchro         |
| 6           | 92-0668            | 1           | Shifter-Synchro      |
| 7           | 92-0672            | 1           | Gear-Main, 18 Tooth  |
| 8           | 92-0673            | 1           | Gear-Main, 14 Tooth  |
| 9           | 110-2521           | 1           | Gear-Main, 27 Tooth  |
| 10          | 110-2522           | 1           | Gear- Main, 24 Tooth |

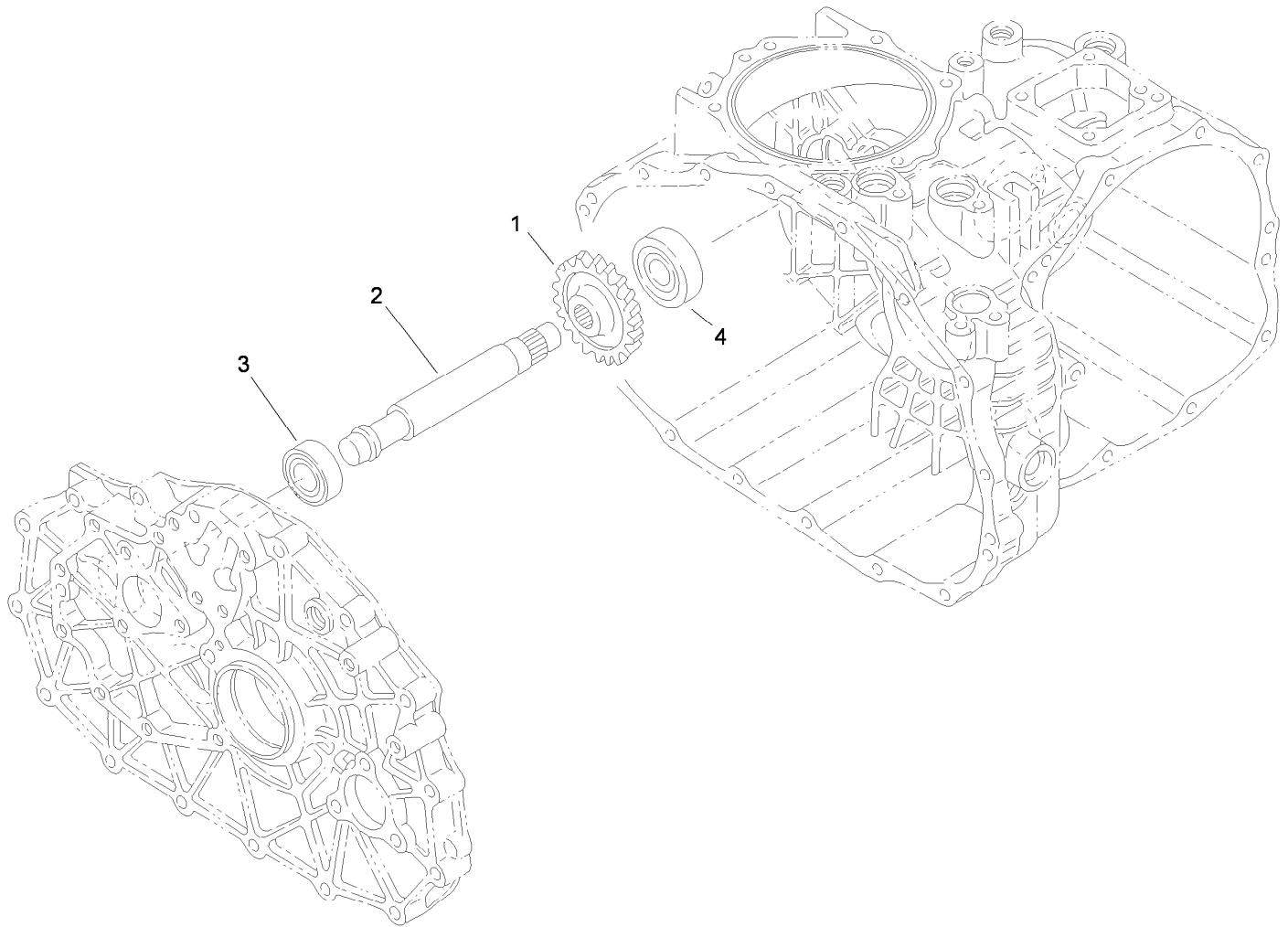
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 11          | 92-0687            | 1           | Gear-Main, 16 Tooth |
| 12          | 92-0740            | 2           | Washer-Thrust       |
| 13          | 92-0650            | 1           | Bearing             |
| 14          | 92-0753            | 1           | Ring-Snap           |
| 15          | 92-0754            | 1           | Ring-Snap           |
| 16          | 92-0763            | 2           | Ring-Snap           |
| 17          | 92-0772            | 1           | Key                 |
| 18          | 251-8              | 1           | Bearing-Ball        |
| 19          | 92-0781            | 4           | Bearing-Needle      |



## Reduction Shaft Assembly Transaxle Assembly No. 115-7783

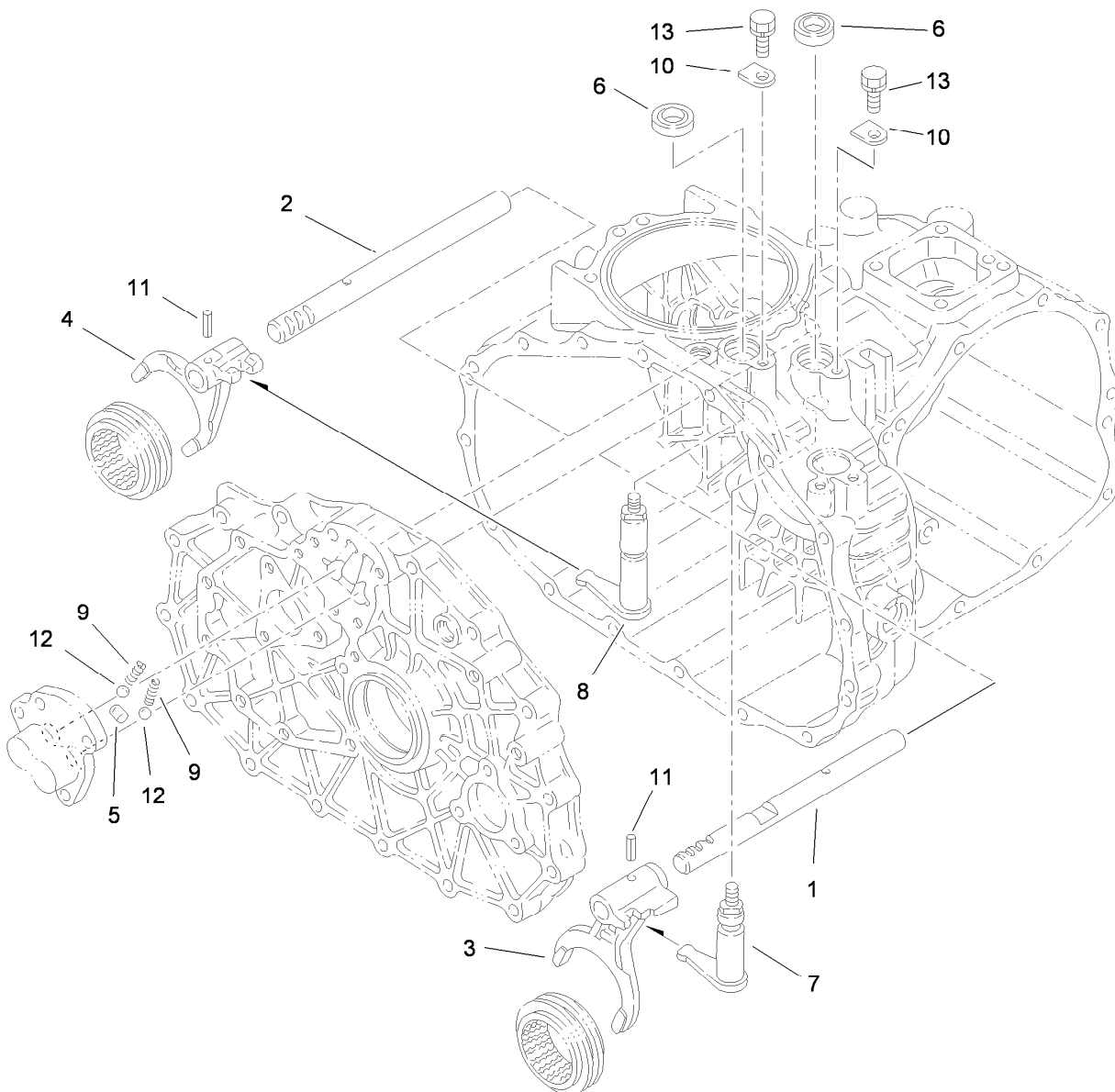
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>        |
|-------------|--------------------|-------------|---------------------------|
| 1           | 92-0664            | 1           | Hub-Synchro               |
| 2           | 92-0665            | 3           | Key-Synchro               |
| 3           | 92-0666            | 2           | Spring-Synchro            |
| 4           | 92-0667            | 1           | Ring-Synchro              |
| 5           | 92-0668            | 1           | Shifter-Synchro           |
| 6           | 92-0674            | 1           | Shaft-Reduction           |
| 7           | 110-2524           | 1           | Gear- Reduction, 49 Tooth |
| 8           | 92-0819            | 1           | Gear-Reduction, 40 Tooth  |
| 9           | 92-0769            | 1           | Pin-Roll                  |
| 10          | 92-0680            | 1           | Collar                    |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|
| 11          | 92-0681            | 2           | Bearing-Needle           |
| 12          | 92-0682            | 1           | Washer-Thrust            |
| 13          | 92-0822            | 1           | Gear-Reduction, 28 Tooth |
| 14          | 92-0823            | 1           | Gear-Reduction, 43 Tooth |
| 15          | 92-0740            | 1           | Washer-Thrust            |
| 16          | 92-0673            | 1           | Gear-Main, 14 Tooth      |
| 17          | 92-0772            | 1           | Key                      |
| 18          | 105-7985           | 1           | Bearing                  |
| 19          | 92-0778            | 1           | Bearing                  |
| 20          | 92-0782            | 1           | Bearing-Needle           |



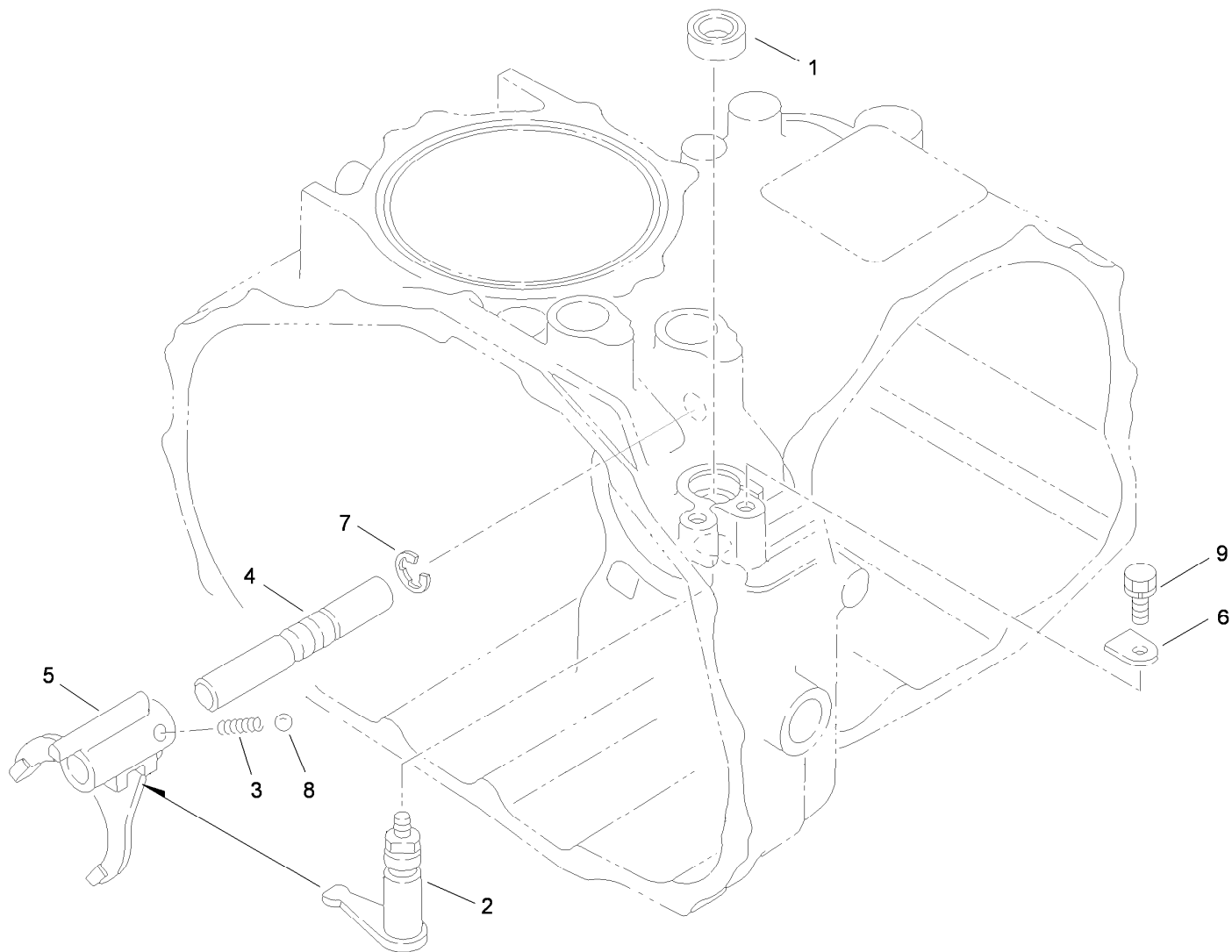
## Reverse Shaft Assembly Transaxle Assembly No. 115-7783

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|------------------------|
| 1           | 92-0684            | 1           | Gear-Reverse, 33 Tooth |
| 2           | 92-0824            | 1           | Shaft-Idler, Reverse   |
| 3           | 251-346            | 1           | Bearing-Ball           |
| 4           | 92-0778            | 1           | Bearing                |



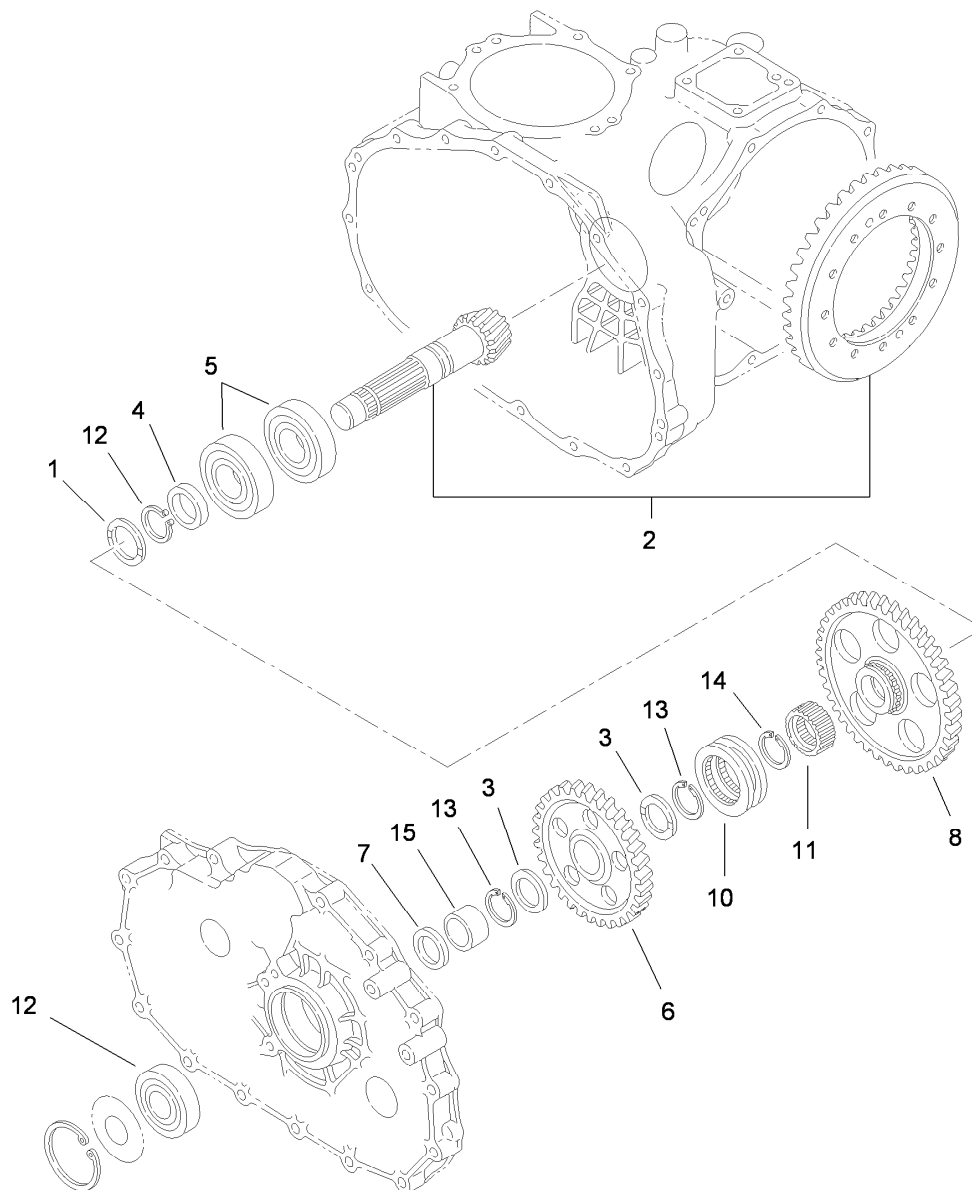
## Main Shift Assembly Transaxle Assembly No. 115-7783

| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 1    | 92-0698     | 1    | Shaft-Fork   |
| 2    | 92-0699     | 1    | Shaft-Fork   |
| 3    | 92-0700     | 1    | Fork-Shift   |
| 4    | 92-0701     | 1    | Fork-Shift   |
| 5    | 92-0705     | 1    | Lock-Spindle |
| 6    | 92-0729     | 2    | Seal-Oil     |
| 7    | 92-0816     | 1    | Arm-Shift    |
| 8    | 92-0817     | 1    | Arm-Shift    |
| 9    | 92-0731     | 2    | Spring       |
| 10   | 92-0732     | 2    | Plate-Keeper |
| 11   | 92-0769     | 2    | Pin-Roll     |
| 12   | 92-0785     | 2    | Ball-Steel   |
| 13   | 33104-016   | 2    | Screw-HHF    |



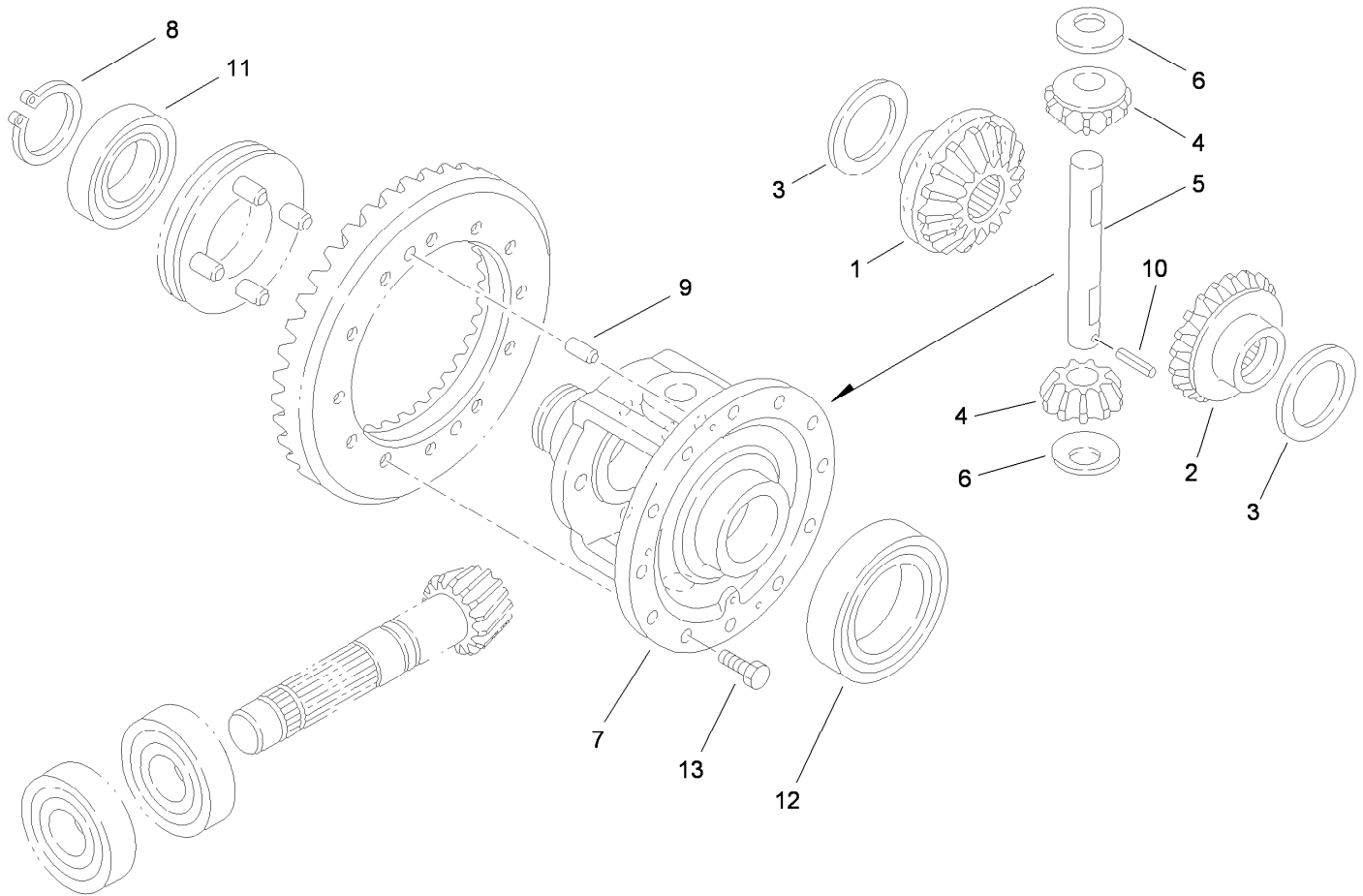
## Hi-Lo Shift Assembly Transaxle Assembly No. 115-7783

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 92-0729            | 1           | Seal-Oil           |
| 2           | 92-0818            | 1           | Arm-Shift          |
| 3           | 92-0731            | 1           | Spring             |
| 4           | 92-0708            | 1           | Shaft-Fork         |
| 5           | 92-0709            | 1           | Fork-Shift         |
| 6           | 92-0732            | 1           | Plate-Keeper       |
| 7           | 92-0761            | 1           | Ring-E             |
| 8           | 92-0785            | 1           | Ball-Steel         |
| 9           | 33104-016          | 1           | Screw-HHF          |



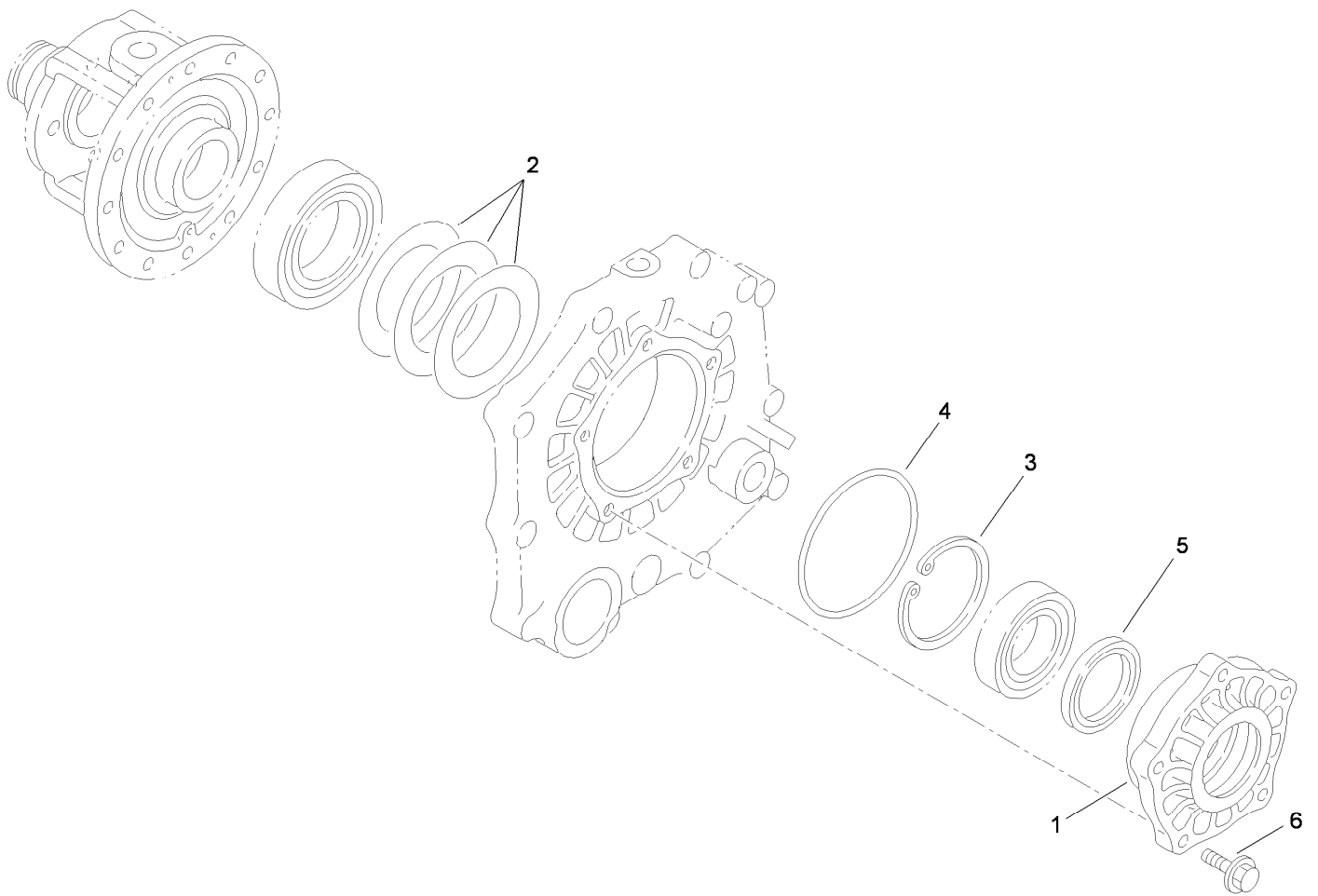
## Countershaft Assembly Transaxle Assembly No. 115-7783

| Ref. | Part Number | Qty. | Description                    |
|------|-------------|------|--------------------------------|
| 1    | 92-0741     | 1    | Washer-Thrust                  |
| 2    | 105-7983    | 1    | Countershaft And Ring Gear ASM |
| 3    | 92-0711     | 2    | Washer-Thrust                  |
| 4    | 92-0713     | 1    | Collar                         |
| 5    | 92-0714     | 2    | Bearing                        |
| 6    | 92-0715     | 1    | Gear-Countershaft              |
| 7    | 92-0716     | 1    | Collar                         |
| 8    | 92-0717     | 1    | Gear-Countershaft              |
| 10   | 92-0718     | 1    | Shifter                        |
| 11   | 105-7986    | 1    | Collar-Spline                  |
| 12   | 92-0712     | 1    | Bearing-Ball                   |
| 13   | 105-7987    | 2    | Ring-Snap                      |
| 14   | 92-0755     | 1    | Ring-Snap                      |
| 15   | 92-0783     | 1    | Race-Inner                     |



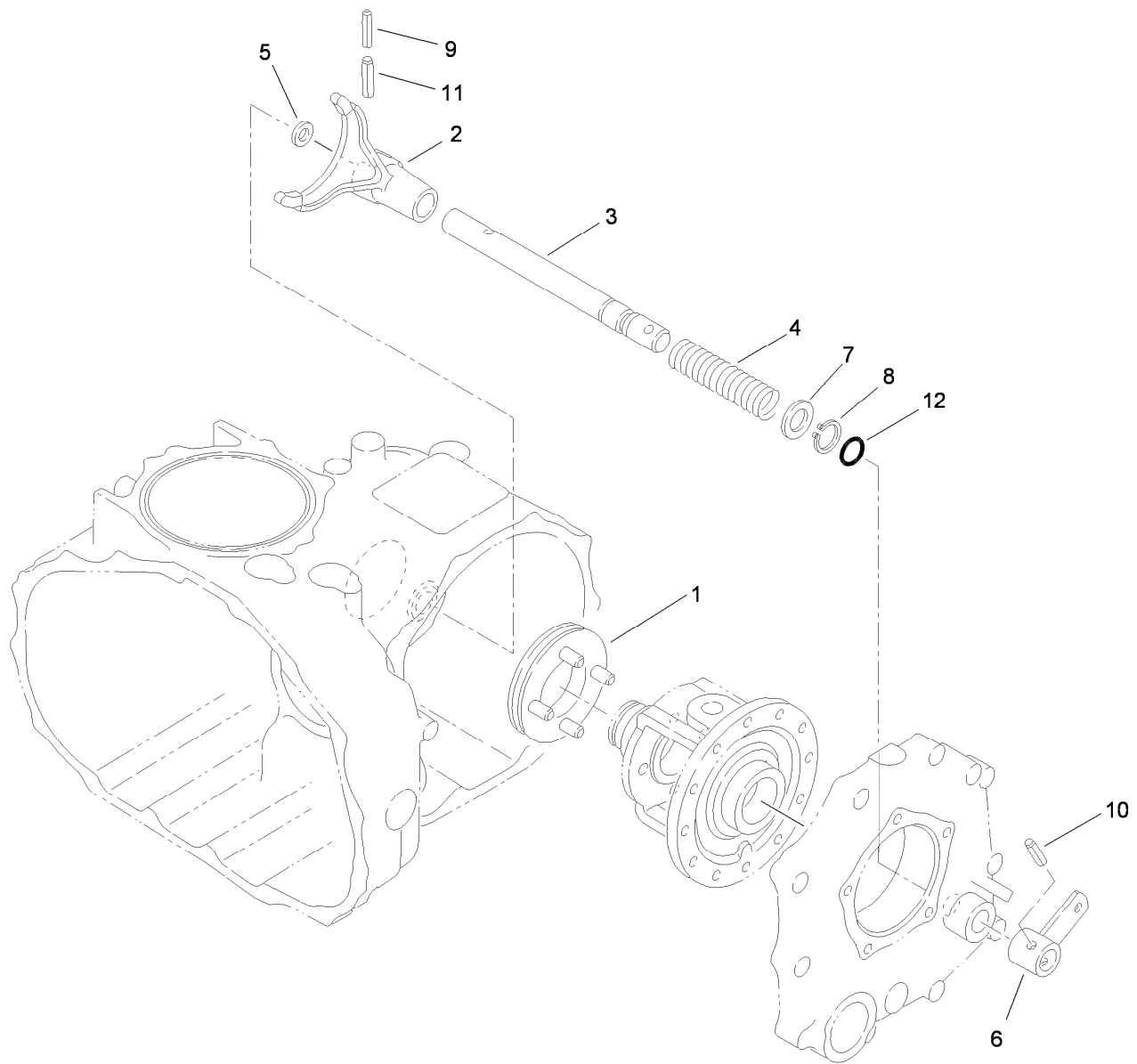
## Differential Gear Assembly Transaxle Assembly No. 115-7783

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 92-0745     | 1    | Gear-Side, LH         |
| 2    | 92-0746     | 1    | Gear-Side, RH         |
| 3    | 92-0747     | 2    | Side-Gear, Left Inner |
| 4    | 92-0748     | 2    | Pinion-Differential   |
| 5    | 92-0749     | 1    | Shaft-Pinion          |
| 6    | 92-0750     | 2    | Washer                |
| 7    | 92-0720     | 1    | Case-Differential     |
| 8    | 92-0756     | 1    | Ring-Snap             |
| 9    | 92-0765     | 2    | Pin-Parallel          |
| 10   | 92-0768     | 1    | Pin-Roll, Spring      |
| 11   | 92-0775     | 1    | Bearing               |
| 12   | 92-0776     | 1    | Bearing               |
| 13   | 92-0803     | 12   | Bolt                  |



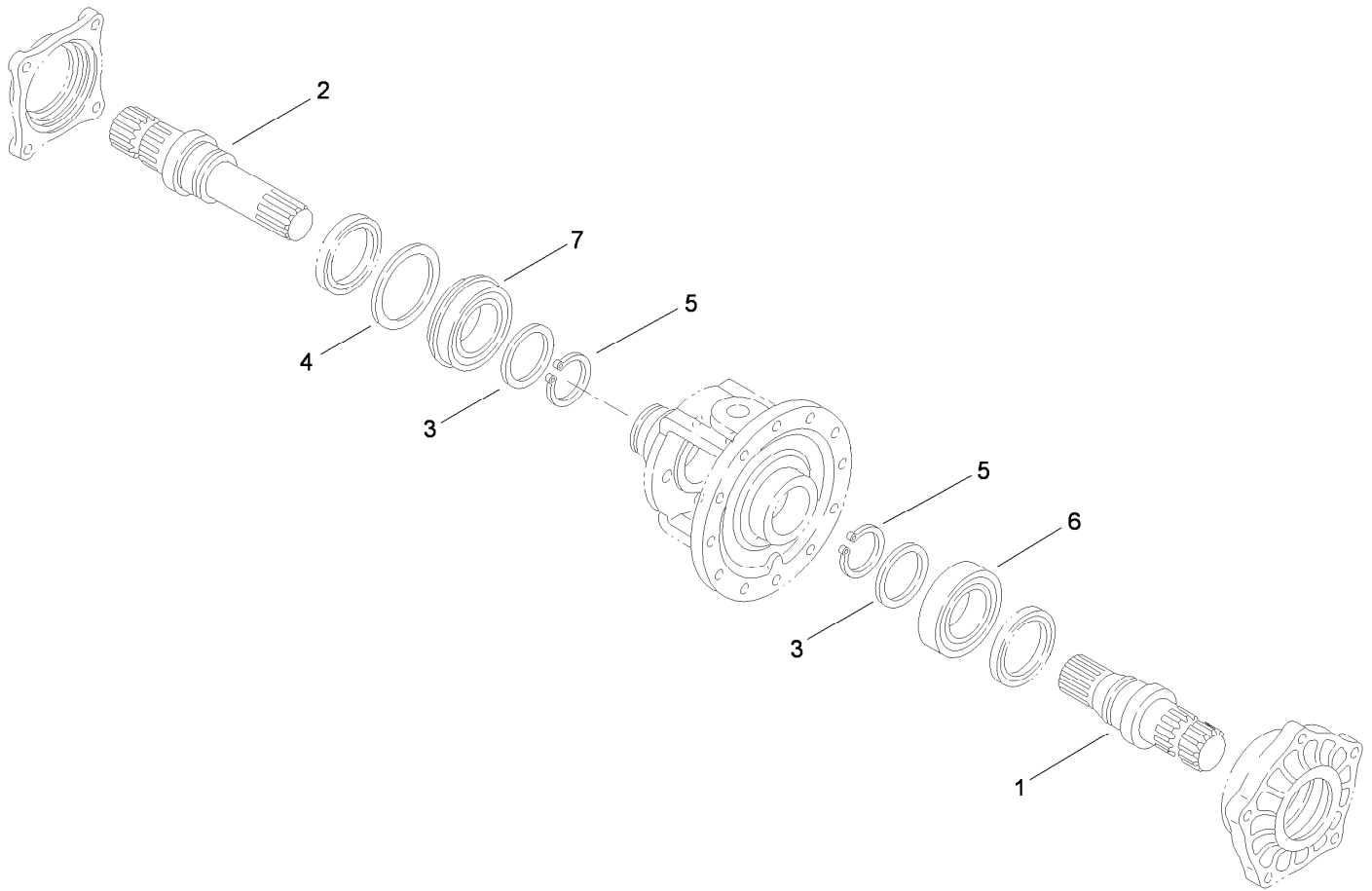
## Differential Carrier Assembly Transaxle Assembly No. 115-7783

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 1           | 92-0654            | 1           | Carrier-Differential |
| 2           | 92-0809            | 1           | Set-Shim             |
| 3           | 92-0760            | 1           | Ring-Snap            |
| 4           | 92-0789            | 1           | O-Ring               |
| 5           | 92-0793            | 1           | Seal-Oil             |
| 6           | 33104-030          | 5           | Screw-HHF            |



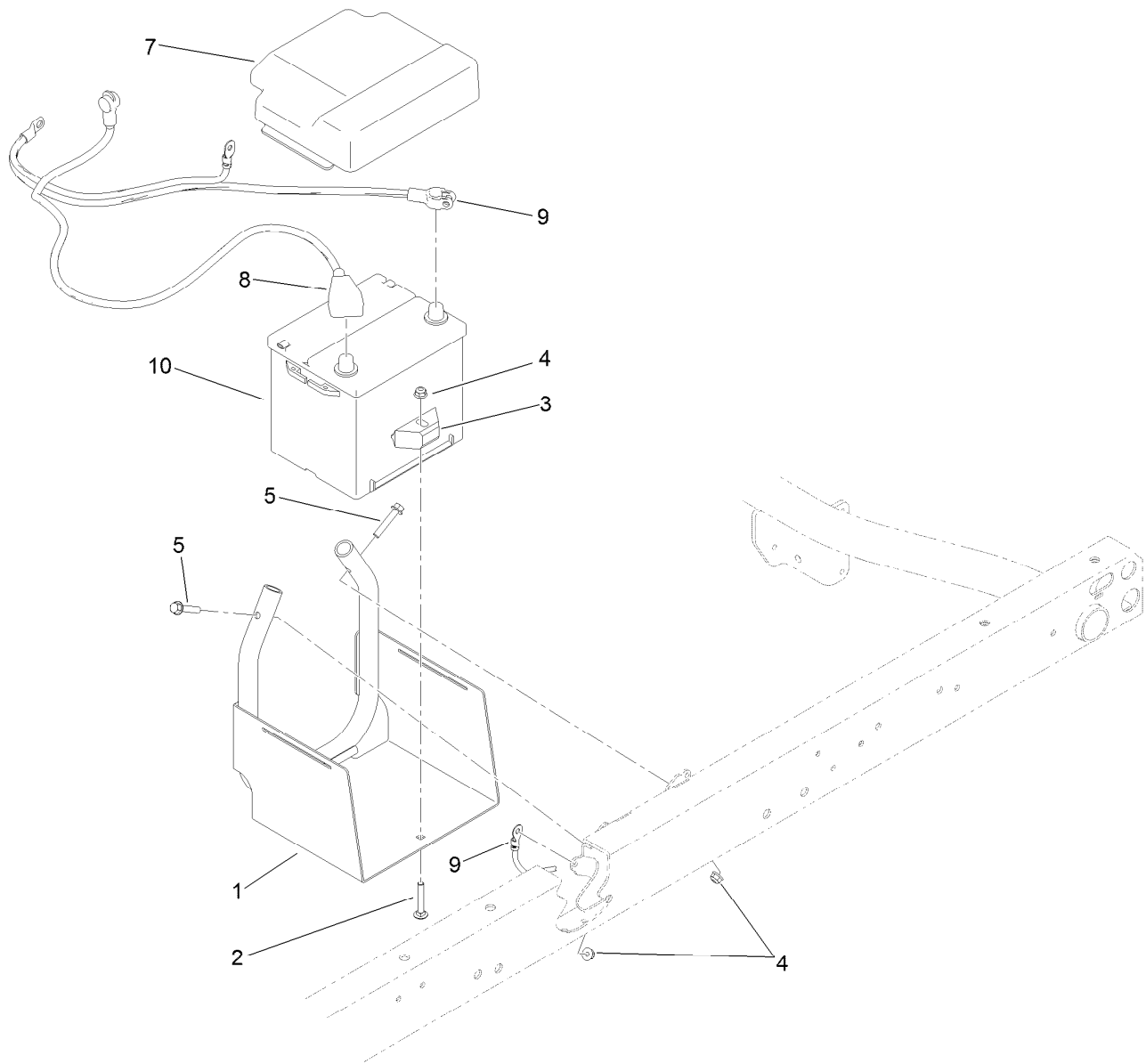
## Differential Lock Assembly Transaxle Assembly No. 115-7783

| Ref. | Part Number | Qty. | Description                   |
|------|-------------|------|-------------------------------|
| 1    | 92-0730     | 1    | Slider-Differential, Lock     |
| 2    | 92-0721     | 1    | Fork-Lock, Differential       |
| 3    | 92-0722     | 1    | Shaft-Fork, Lock Differential |
| 4    | 92-0723     | 1    | Spring-Lock, Differential     |
| 5    | 92-0744     | 1    | Washer                        |
| 6    | 92-0724     | 1    | Arm-Lock, Differential        |
| 7    | 92-0733     | 1    | Washer                        |
| 8    | 92-0753     | 1    | Ring-Snap                     |
| 9    | 92-0768     | 1    | Pin-Roll, Spring              |
| 10   | 92-0770     | 1    | Pin-Roll, Spring              |
| 11   | 92-0771     | 1    | Pin-Roll, Spring              |
| 12   | 92-0787     | 1    | O-Ring                        |



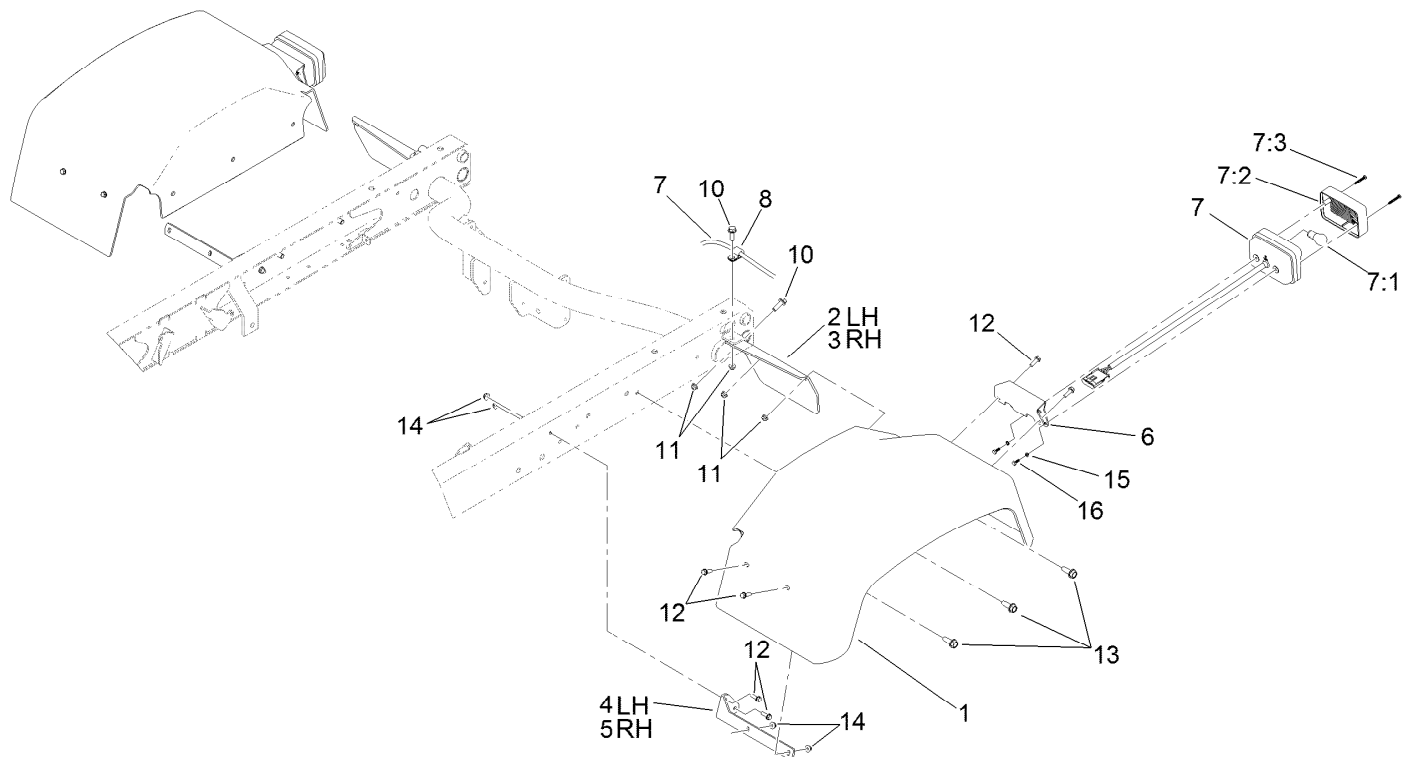
## Axle Shaft Assembly Transaxle Assembly No. 115-7783

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 92-0725            | 1           | Shaft-Axle, Left   |
| 2           | 92-0726            | 1           | Shaft-Axle, Right  |
| 3           | 92-0727            | 2           | Washer             |
| 4           | 92-0728            | 1           | Washer             |
| 5           | 92-0756            | 2           | Ring-Snap          |
| 6           | 92-0775            | 1           | Bearing            |
| 7           | 92-0780            | 1           | Bearing            |



## Battery Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 115-2237-03 | 1    | Tray-Battery               |
| 2    | 3230-6      | 1    | Bolt-CARR                  |
| 3    | 66-2490     | 1    | Retainer-Battery           |
| 4    | 104-8300    | 3    | Nut-HF, NI                 |
| 5    | 94-5780     | 2    | Screw-HWH                  |
| 7    | 115-2448    | 1    | Cover-Battery              |
| 8    | 122-0204    | 1    | Cable-Battery, Positive    |
| 9    | 122-0120    | 1    | Cable-Battery, Negative    |
| 10   | 106-5187    | 1    | Battery- Dry, 12V, 525 CCA |

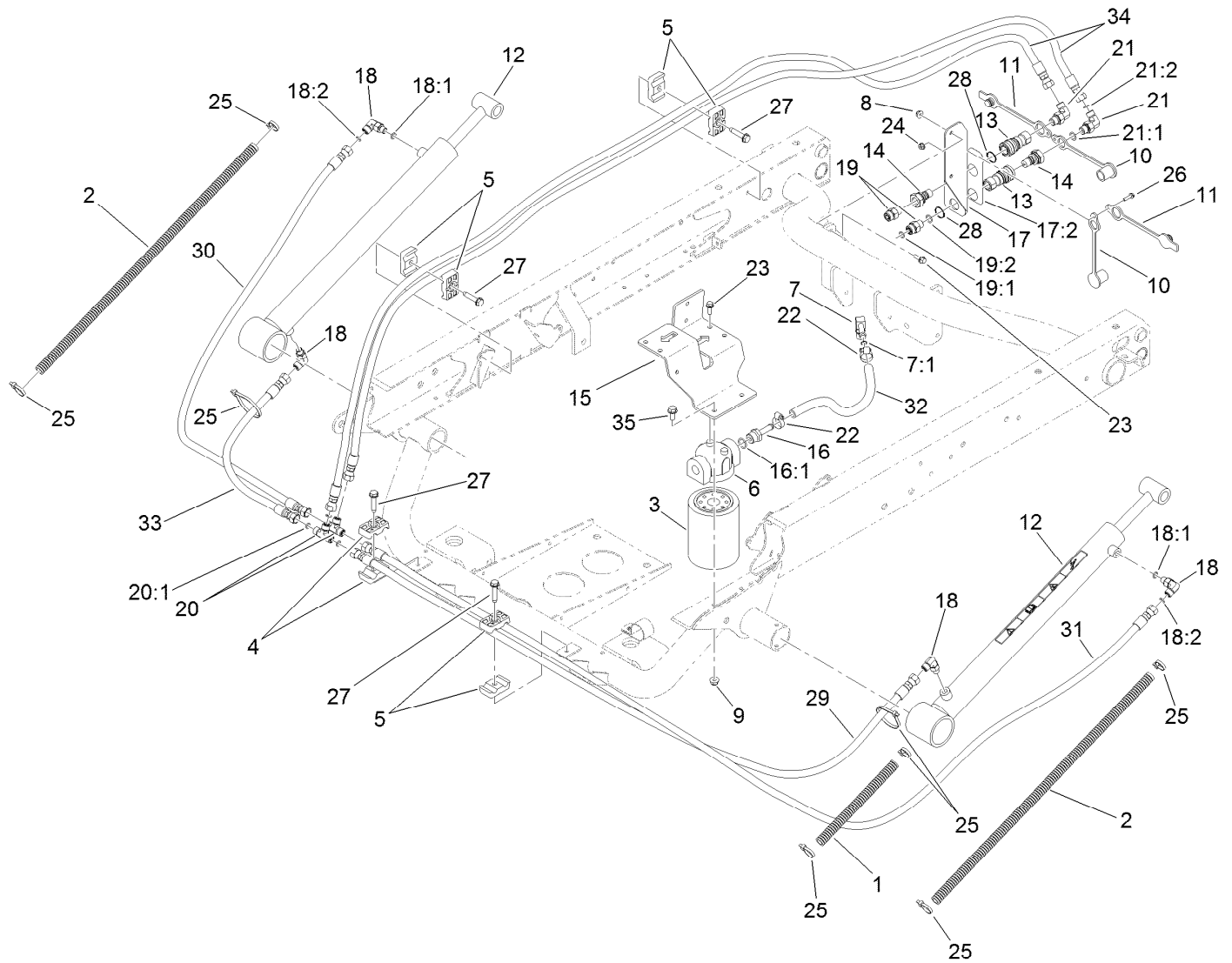


## Tail Light and Fender Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 87-6660     | 2    | Fender-Rear                |
| 2    | 93-8943-03  | 1    | Bracket-Fender, Rear (LH)  |
| 3    | 93-8944-03  | 1    | Bracket-Fender, Rear (RH)  |
| 4    | 93-8941-03  | 1    | Bracket-Fender, Front (LH) |
| 5    | 93-8942-03  | 1    | Bracket-Fender, Front (RH) |
| 6    | 121-6269-03 | 2    | Bracket-Light, Tail        |
| 7    | 120-4820    | 2    | Light-Tail, Brake          |
| 7:1  | 115-7858    | 1    | Bulb-7528                  |
| 7:2  | 121-6271    | 1    | Lens-Light, Tail           |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 7:3  | 121-6272    | 2    | Screw-PPH           |
| 8    | 2412-93     | 2    | Clamp-R             |
| 10   | 3234-17     | 4    | Screw-HHF           |
| 11   | 104-8300    | 4    | Nut-HF, NI          |
| 12   | 32105-15    | 12   | Screw-HWH           |
| 13   | 105-6245    | 6    | Screw-Tapping       |
| 14   | 104-7201    | 12   | Nut-HF, NI          |
| 15   | 43-5920     | 4    | Washer-Lock, Spring |
| 16   | 121-6320    | 4    | Screw-HH            |

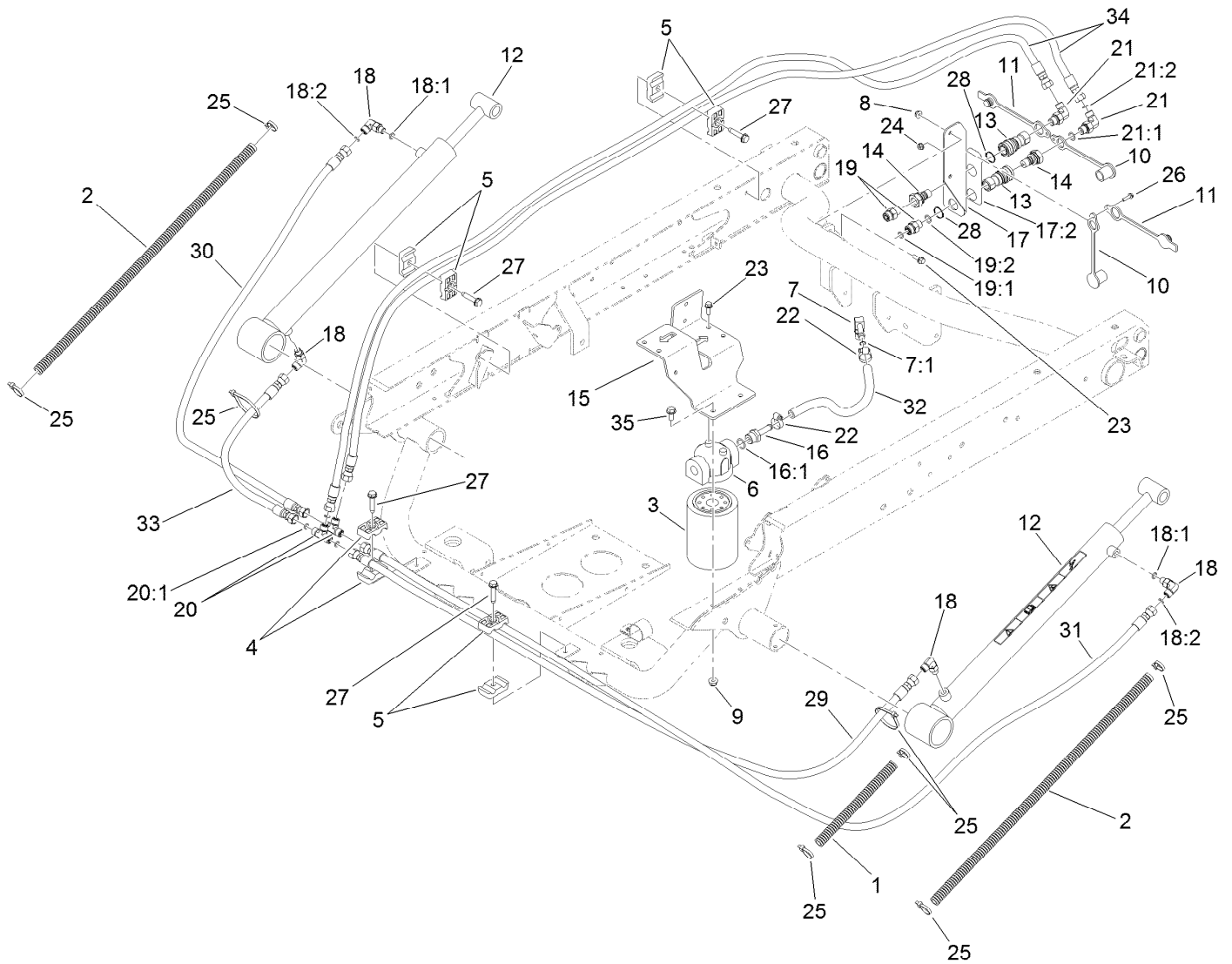




## Hydraulic Lift Cylinder Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 24-7922     | 1    | Conduit-Convolutd, Split |
| 2    | 24-7923     | 2    | Conduit-Convolutd, Split |
| 3    | 54-0110     | 1    | Filter-Oil, Transmission |
| 4    | 56-7971     | 2    | Clamp-Tube               |
| 5    | 56-7976     | 6    | Clamp-Tube               |
| 6    | 87-8780     | 1    | Head-Filter              |
| 7    | 100-4887    | 1    | Fitting-Elbow, 90        |
| 7:1  | 237-42      | 1    | O-Ring                   |
| 8    | 104-7201    | 2    | Nut-HF, NI               |
| 9    | 104-8300    | 2    | Nut-HF, NI               |
| 10   | 106-7881    | 2    | Cap-Dust, HYD            |
| 11   | 106-7882    | 2    | Plug-Dust, HYD           |
| 12   | 106-7939    | 2    | HYD Cylinder ASM         |
| 13   | 106-7968    | 2    | Coupler-Quick, Female    |
| 14   | 106-7969    | 2    | Coupler-Quick, Male      |
| 15   | 115-2168-03 | 1    | Bracket-Filter           |
| 16   | 115-2231    | 1    | Fitting-STR              |
| 16:1 | 237-79      | 1    | O-Ring                   |
| 17   | 115-7715    | 1    | Coupler Bracket ASM      |
| 17:2 | 115-7723    | 1    | Decal-Disconnect, Quick  |
| 18   | 340-132     | 4    | Fitting-Elbow, 90 DEG    |

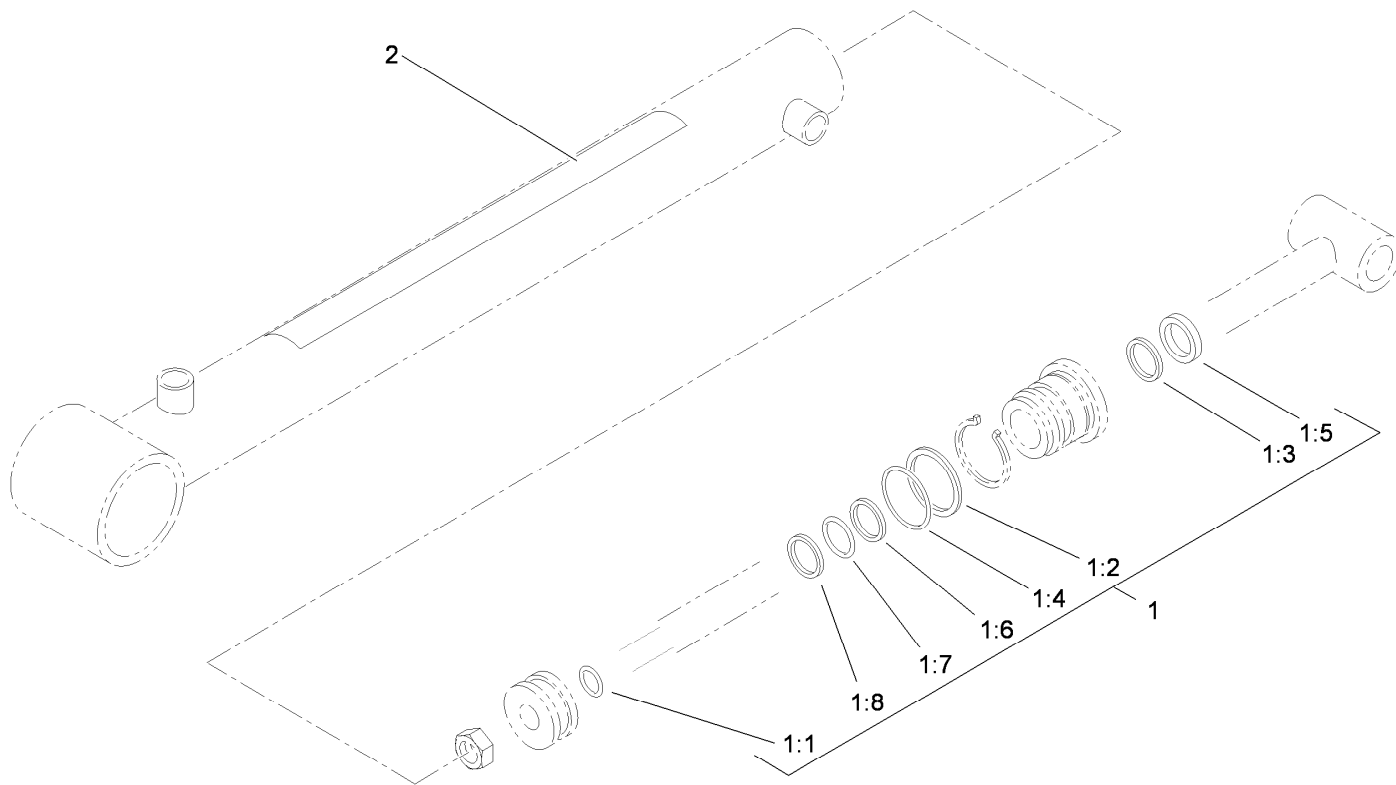
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 18:1 | 237-78      | 1    | O-Ring                |
| 18:2 | 237-21      | 1    | O-Ring                |
| 19   | 340-2       | 2    | Fitting-Straight      |
| 19:1 | 237-22      | 1    | O-Ring                |
| 19:2 | 237-42      | 1    | O-Ring                |
| 20   | 340-21      | 2    | Fitting               |
| 20:1 | 237-21      | 3    | O-Ring                |
| 21   | 340-82      | 2    | Fitting-Elbow, 90 DEG |
| 21:1 | 237-42      | 1    | O-Ring                |
| 21:2 | 237-21      | 1    | O-Ring                |
| 22   | 2412-36     | 2    | Clamp-Hose            |
| 23   | 3234-4      | 4    | Screw-HHF             |
| 24   | 3290-148    | 1    | Nut-HF                |
| 25   | 3290-379    | 6    | Tie-Cable             |
| 26   | 32105-13    | 1    | Screw-HWH             |
| 27   | 32144-57    | 4    | Screw                 |
| 28   | 32151-83    | 2    | Ring-Snap             |
| 29   | 115-7711    | 1    | Hose-HYD              |
| 30   | 108-6508    | 1    | Hose-HYD              |
| 31   | 104-3716    | 1    | Hose-HYD              |
| 32   | 115-2228    | 1    | Hose-HYD              |



## Hydraulic Lift Cylinder Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 33   | 110-0931    | 1    | Hose-HYD    |

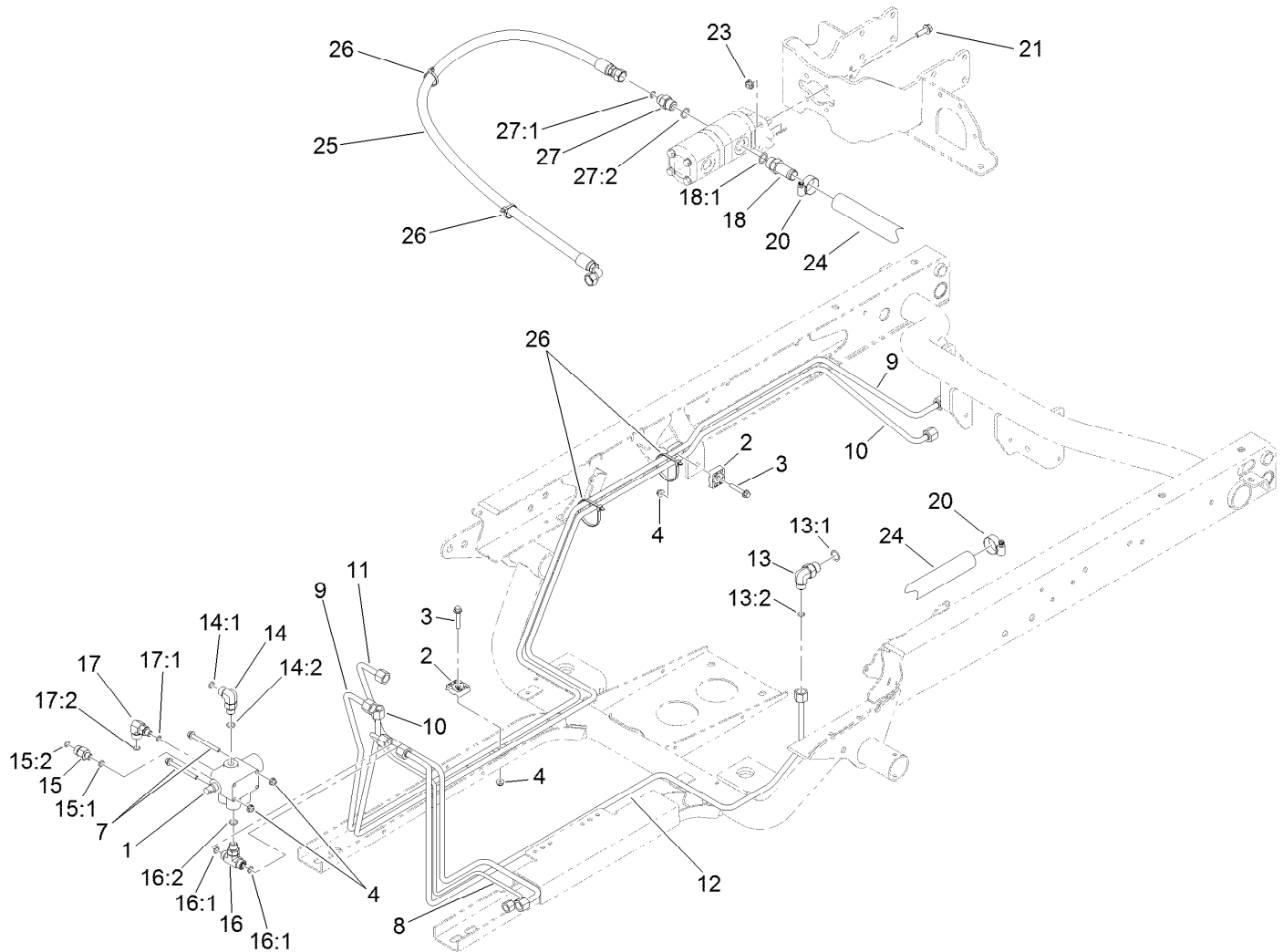
| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 34   | 106-3680    | 2    | Hose-HYD    |
| 35   | 3234-5      | 2    | Screw-HHF   |



## Hydraulic Cylinder Assembly No. 106-7939

| Ref. | Part Number | Qty. | Description   |
|------|-------------|------|---------------|
| 1    | 106-7941    | 1    | Seal Kit      |
| 1:1  |             | 1    | O-Ring ●      |
| 1:2  |             | 1    | O-Ring ●      |
| 1:3  |             | 1    | Seal ●        |
| 1:4  |             | 1    | Back-Up ●     |
| 1:5  |             | 1    | Wiper ●       |
| 1:6  |             | 1    | Seal ●        |
| 1:7  |             | 1    | O-Ring ●      |
| 1:8  |             | 1    | Ring-Wear ●   |
| 2    | 93-9852     | 1    | Decal-Warning |

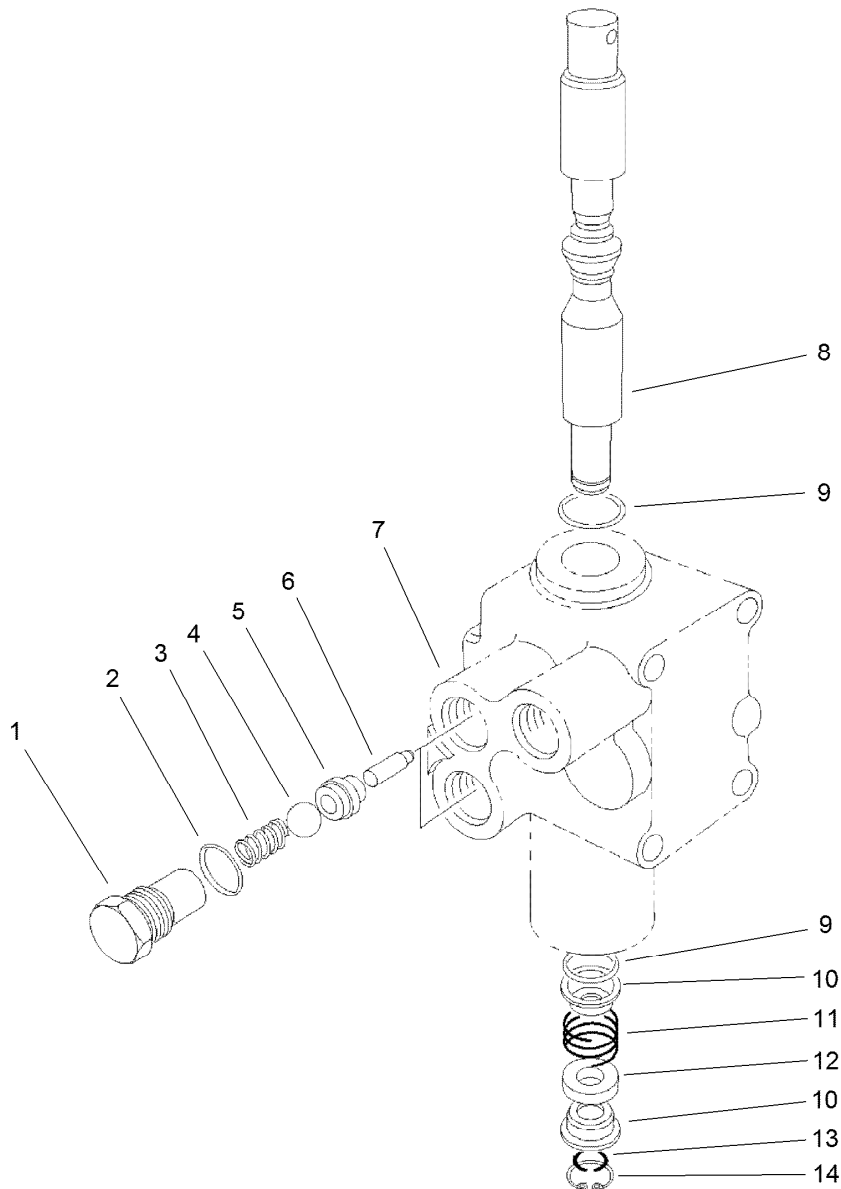
● Not serviced separately



## Main Hydraulic Pump and Lift Valve Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 43-1950     | 1    | HYD Control Valve ASM |
| 2    | 56-7973     | 4    | Clamp-Tube            |
| 3    | 94-5781     | 2    | Screw-HHF             |
| 4    | 104-7201    | 4    | Nut-HF, NI            |
| 7    | 114-8410    | 2    | Screw-HHF             |
| 8    | 115-2216    | 1    | Tube-HYD              |
| 9    | 115-2217    | 1    | Tube-HYD              |
| 10   | 115-2218    | 1    | Tube-HYD              |
| 11   | 115-2223    | 1    | Tube-HYD              |
| 12   | 115-2224    | 1    | Tube-HYD              |
| 13   | 340-18      | 1    | Fitting-HYD, 90 DEG   |
| 13:1 | 237-79      | 1    | O-Ring                |
| 13:2 | 237-22      | 1    | O-Ring                |
| 14   | 340-77      | 1    | Fitting-Elbow, 90 DEG |
| 14:1 | 237-22      | 1    | O-Ring                |
| 14:2 | 237-42      | 1    | O-Ring                |
| 15   | 340-88      | 1    | Fitting-Straight      |
| 15:1 | 237-22      | 1    | O-Ring                |

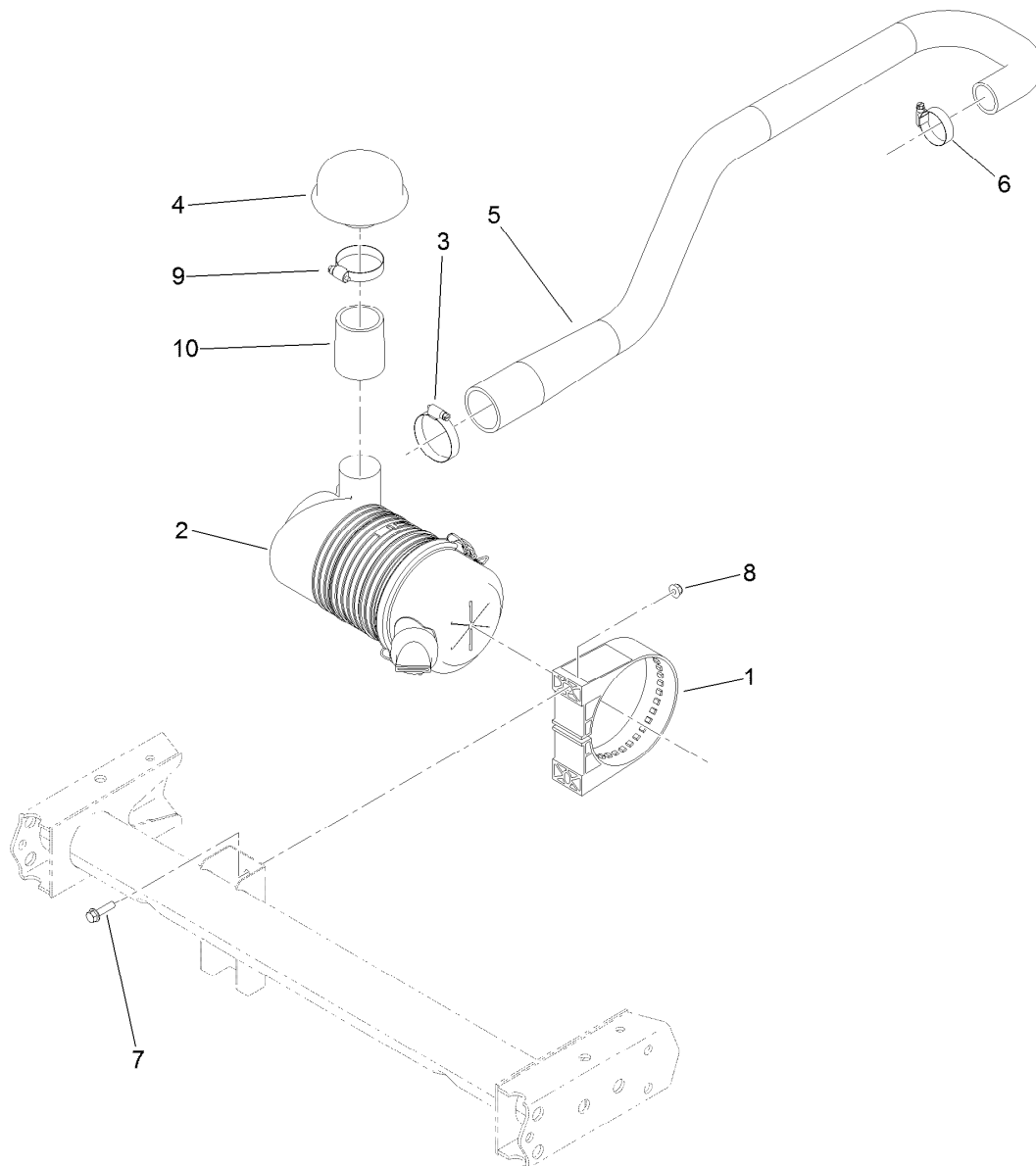
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 15:2 | 237-78      | 1    | O-Ring                |
| 16   | 340-94      | 1    | Adapter               |
| 16:1 | 237-22      | 2    | O-Ring                |
| 16:2 | 237-42      | 1    | O-Ring                |
| 17   | 340-97      | 1    | Fitting-Elbow, 90 DEG |
| 17:1 | 237-22      | 1    | O-Ring                |
| 17:2 | 237-78      | 1    | O-Ring                |
| 18   | 354-136     | 1    | Fitting-STR           |
| 18:1 | 237-80      | 1    | O-Ring                |
| 20   | 2412-129    | 2    | Clamp-Hose            |
| 21   | 3234-17     | 4    | Screw-HHF             |
| 23   | 32128-20    | 4    | Nut-HF                |
| 24   | 87-3670     | 1    | Hose-Suction          |
| 25   | 121-6283    | 1    | Hose-HYD              |
| 26   | 3290-379    | 4    | Tie-Cable             |
| 27   | 340-3       | 1    | Fitting-Straight      |
| 27:1 | 237-22      | 1    | O-Ring                |
| 27:2 | 237-79      | 1    | O-Ring                |



## Control Valve Assembly No. 43-1950

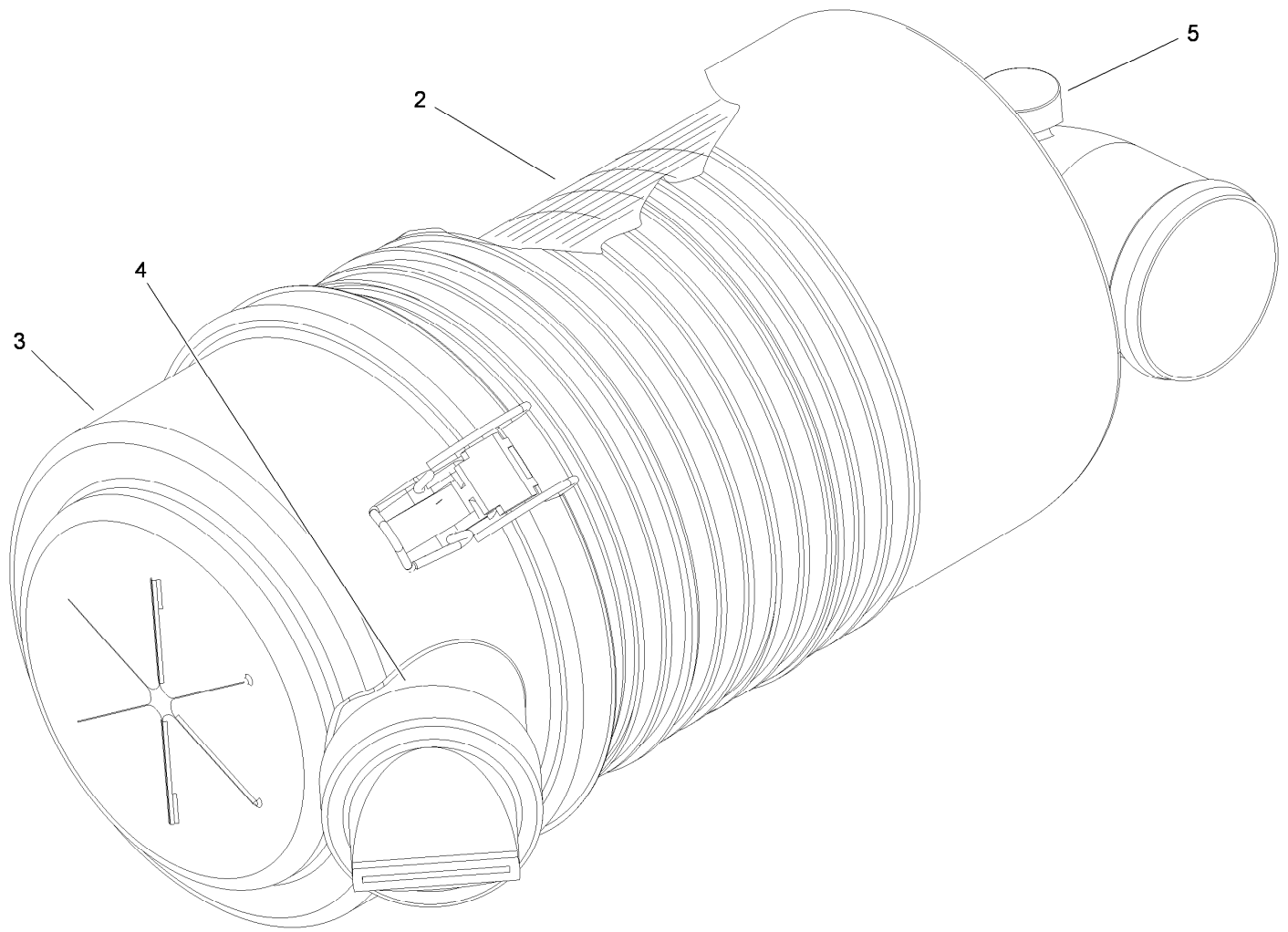
| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 1    | 22-8330     | 2    | Plug        |
| 2    | 237-42      | 2    | O-Ring      |
| 3    | 22-8340     | 2    | Spring      |
| 4    | 22-8350     | 2    | Ball        |
| 5    | 22-8370     | 2    | Seat-Valve  |
| 6    | 22-8360     | 2    | Pin         |
| 7    |             | 1    | Body ●      |
| 8    | 22-8420     | 1    | Spool       |
| 9    | 22-8500     | 2    | O-Ring      |
| 10   | 22-8380     | 2    | Retainer    |
| 11   | 22-8410     | 1    | Spring      |
| 12   | 23-3030     | 1    | Spacer      |
| 13   | 22-8480     | 1    | Ring-Snap   |
| 14   | 22-8490     | 1    | Ring-Snap   |

● Not serviced separately



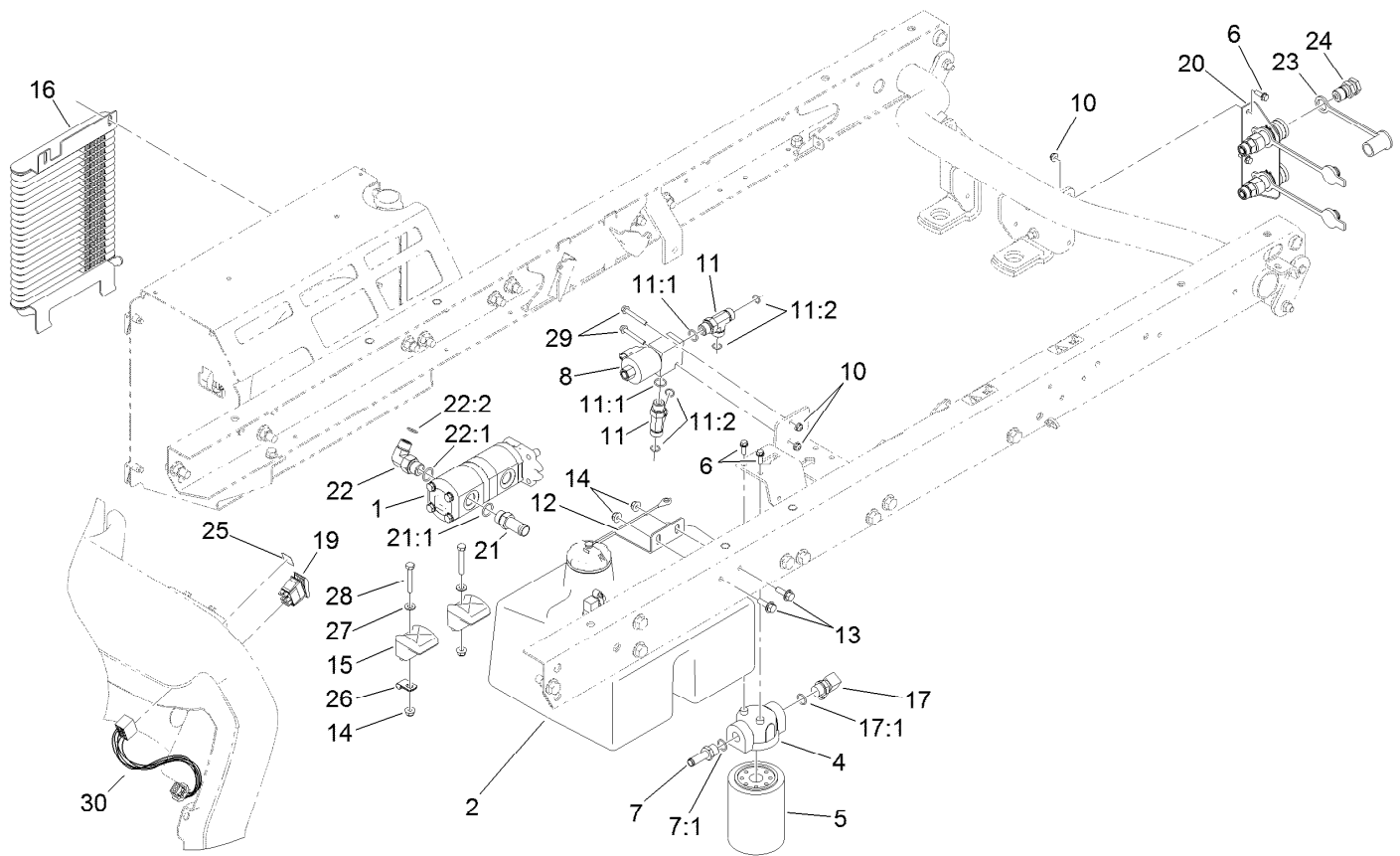
## Air Cleaner Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 98-4525     | 1    | Bracket-Cleaner, Air |
| 2    | 106-5277    | 1    | Air Cleaner ASM      |
| 3    | 2412-130    | 1    | Clamp-Hose           |
| 4    | 46-7510     | 1    | Hood-Inlet, Air      |
| 5    | 120-5098    | 1    | Hose-Intake, Air     |
| 6    | 2412-3      | 1    | Clamp-Hose           |
| 7    | 3234-36     | 2    | Screw-HHF            |
| 8    | 104-8300    | 2    | Nut-HF, NI           |
| 9    | 2412-139    | 1    | Clamp-Hose           |
| 10   | 121-9674    | 1    | Hose-Intake, Air     |



## Air Cleaner Assembly No. 106-5277

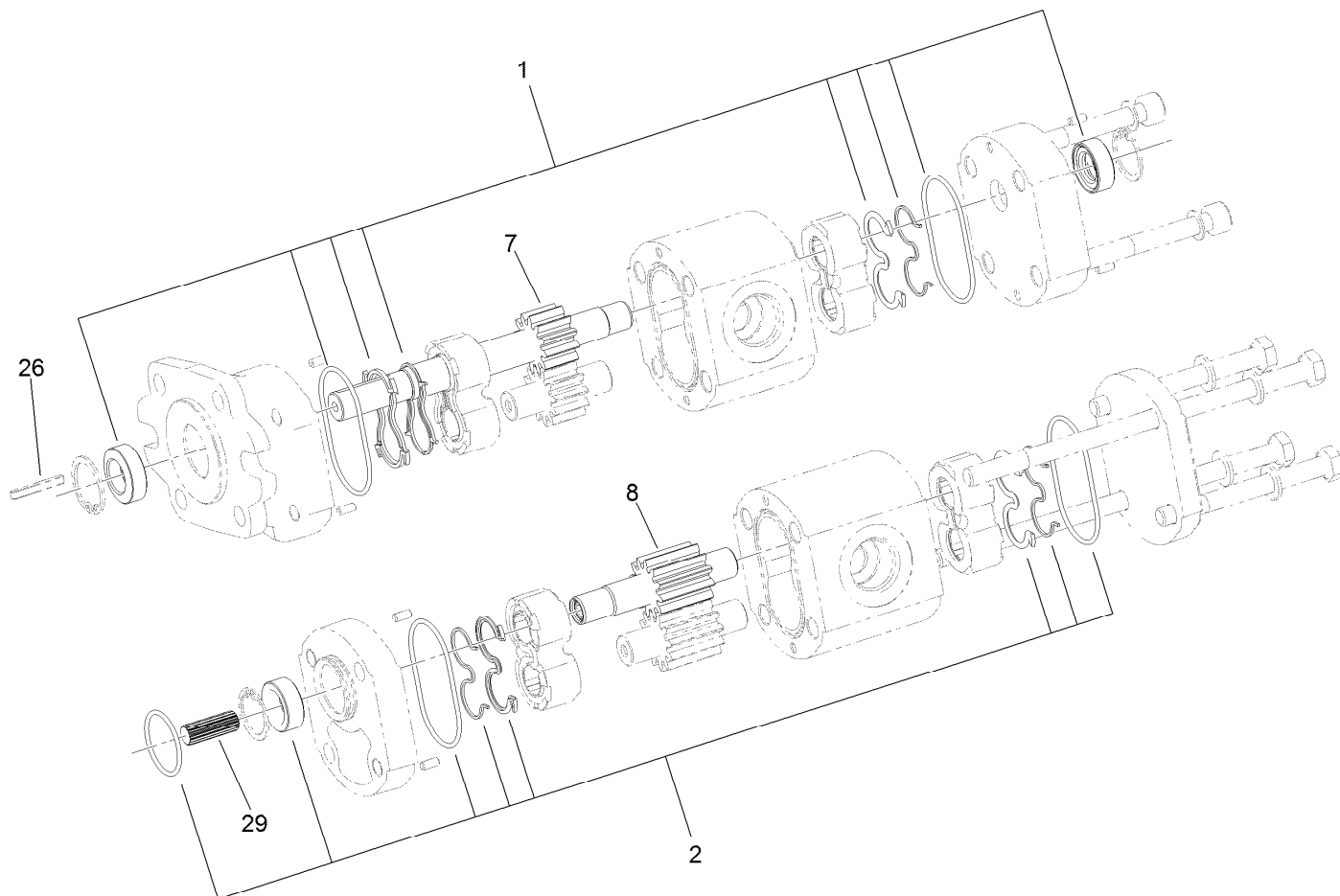
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 108-3810           | 1           | Filter-Air         |
| 3           | 98-9771            | 1           | Cover ASM          |
| 4           | 87-9400            | 1           | Valve-Vacuator     |
| 5           | 285-17             | 1           | Plug-Pipe          |



## High Flow Assembly

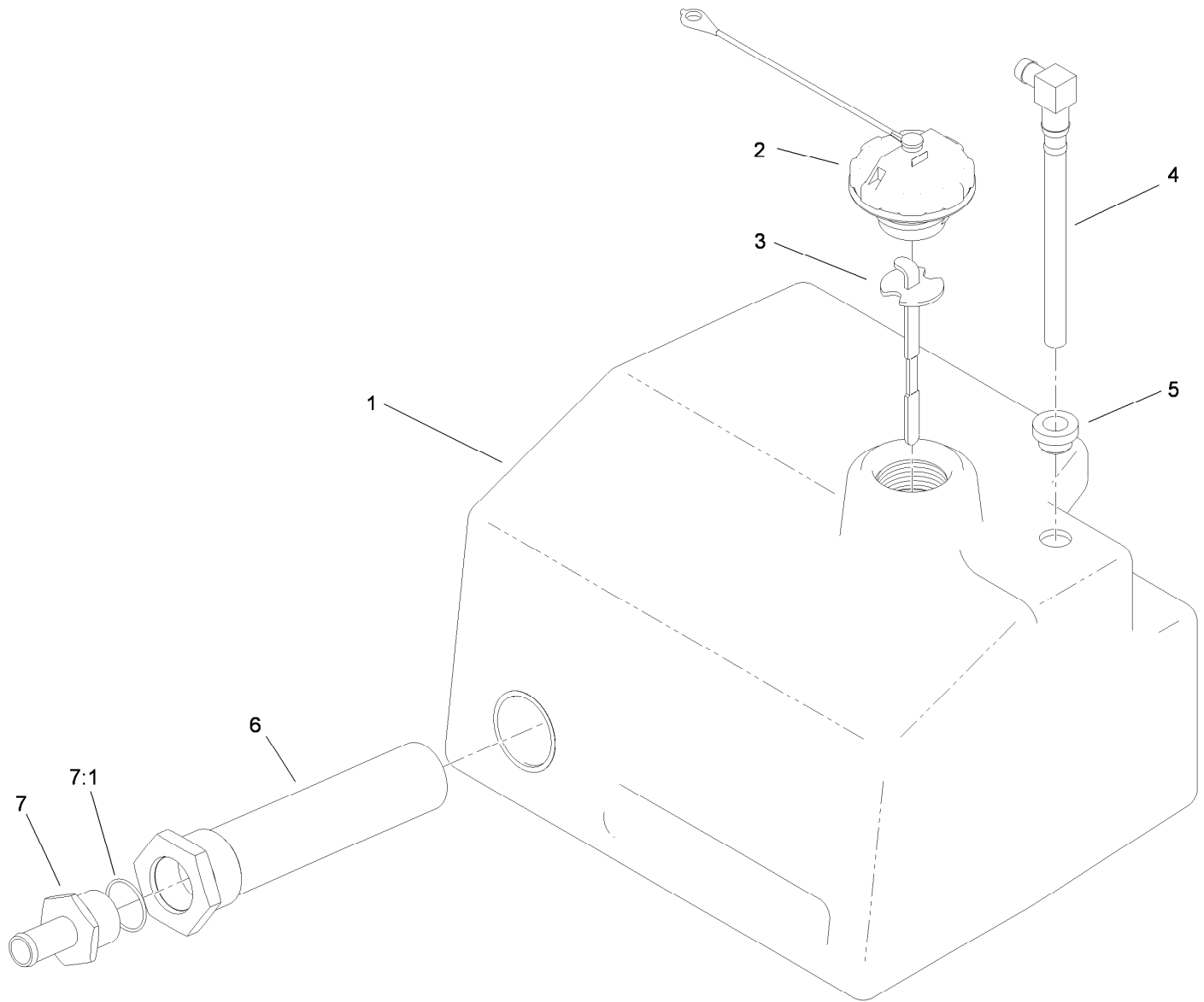
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 1    | 115-7787    | 1    | Hydraulic Pump ASM       |
| 2    | 114-8435    | 1    | Tank ASM                 |
| 4    | 87-8780     | 1    | Head-Filter              |
| 5    | 54-0110     | 1    | Filter-Oil, Transmission |
| 6    | 3234-4      | 4    | Screw-HHF                |
| 7    | 354-121     | 1    | Fitting-STR              |
| 7:1  | 237-79      | 1    | O-Ring                   |
| 8    | 115-2252    | 1    | HYD Manifold ASM         |
| 10   | 104-7201    | 4    | Nut-HF, NI               |
| 11   | 340-109     | 2    | Fitting-Tee              |
| 11:1 | 237-79      | 1    | O-Ring                   |
| 11:2 | 237-30      | 2    | O-Ring                   |
| 12   | 115-2166    | 1    | Support-Tank             |
| 13   | 3234-29     | 2    | Screw-HHF                |
| 14   | 104-8300    | 4    | Nut-HF, NI               |
| 15   | 107-4543    | 2    | Clamp                    |
| 16   | 114-8363    | 1    | Cooler-Oil               |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 17   | 354-120     | 1    | Fitting-Elbow, 90     |
| 17:1 | 237-79      | 1    | O-Ring                |
| 19   | 105-4232    | 1    | Switch                |
| 20   | 114-8434    | 1    | Coupler ASM           |
| 21   | 354-136     | 1    | Fitting-STR           |
| 21:1 | 237-80      | 1    | O-Ring                |
| 22   | 340-105     | 1    | Fitting-Elbow, 90 DEG |
| 22:1 | 237-80      | 1    | O-Ring                |
| 22:2 | 237-30      | 1    | O-Ring                |
| 23   | 105-4170    | 1    | Coupler-Male          |
| 24   | 105-7963    | 1    | Cap-Dust              |
| 25   | 115-7756    | 1    | Decal-HYD, High Flow  |
| 26   | 2412-113    | 1    | Clamp-R               |
| 27   | 3256-23     | 2    | Washer-Plain          |
| 28   | 322-10      | 2    | Screw-HH              |
| 29   | 321-44      | 2    | Screw-HHF             |
| 30   | 105-8513    | 1    | Harness-Wire          |



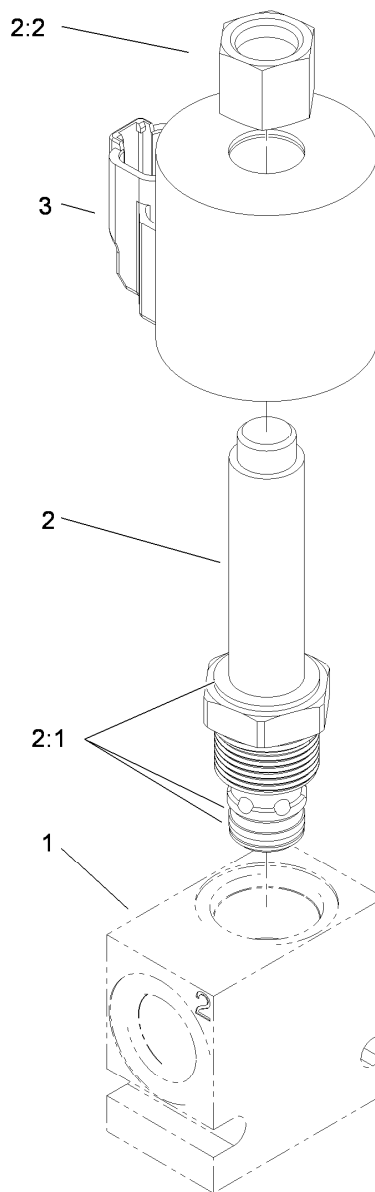
## Hydraulic Pump Assembly No. 115-7787

| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 1    | 115-8696    | 1    | Seal Kit         |
| 2    | 115-8697    | 1    | Seal Kit         |
| 7    | 136-1197    | 1    | Shaft-Drive      |
| 8    | 136-1198    | 1    | Gear-Drive       |
| 26   | 115-7855    | 1    | Key-Square       |
| 29   | 119-0653    | 1    | Coupling-Splined |



## Tank Assembly No. 114-8435

| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 1    | 114-8364    | 1    | Tank-HYD         |
| 2    | 115-7877    | 1    | Cap-Oil, HYD     |
| 3    | 115-7870    | 1    | Dipstick-Oil     |
| 4    | 104-0791    | 1    | Pipe-Stand       |
| 5    | 104-0790    | 1    | Bushing          |
| 6    | 115-2230    | 1    | Strainer-In Tank |
| 7    | 99-6932     | 1    | Fitting-STR      |
| 7:1  | 237-117     | 1    | O-Ring           |

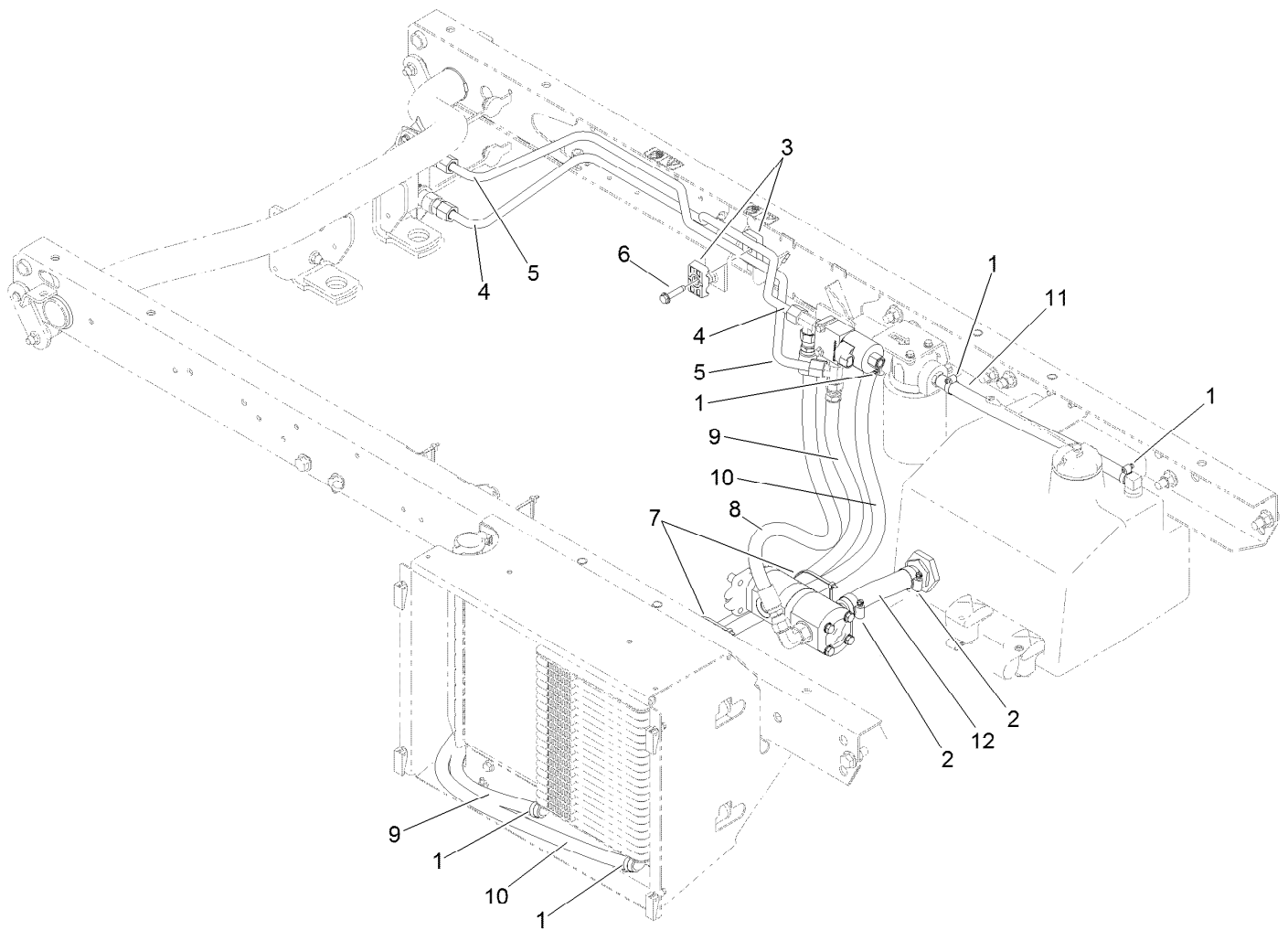


## Hydraulic Manifold Assembly No. 115-2252

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    |             | 1    | Housing ●                  |
| 2    | 110-8905    | 1    | Valve-Relief, Solenoid     |
| 2:1  | 110-6316    | 1    | Seal Kit                   |
| 2:2  | 130-8180    | 1    | Nut-Coil (9/16-24 Unef-2B) |
| 3    | 115-3021    | 1    | Coil-12V                   |

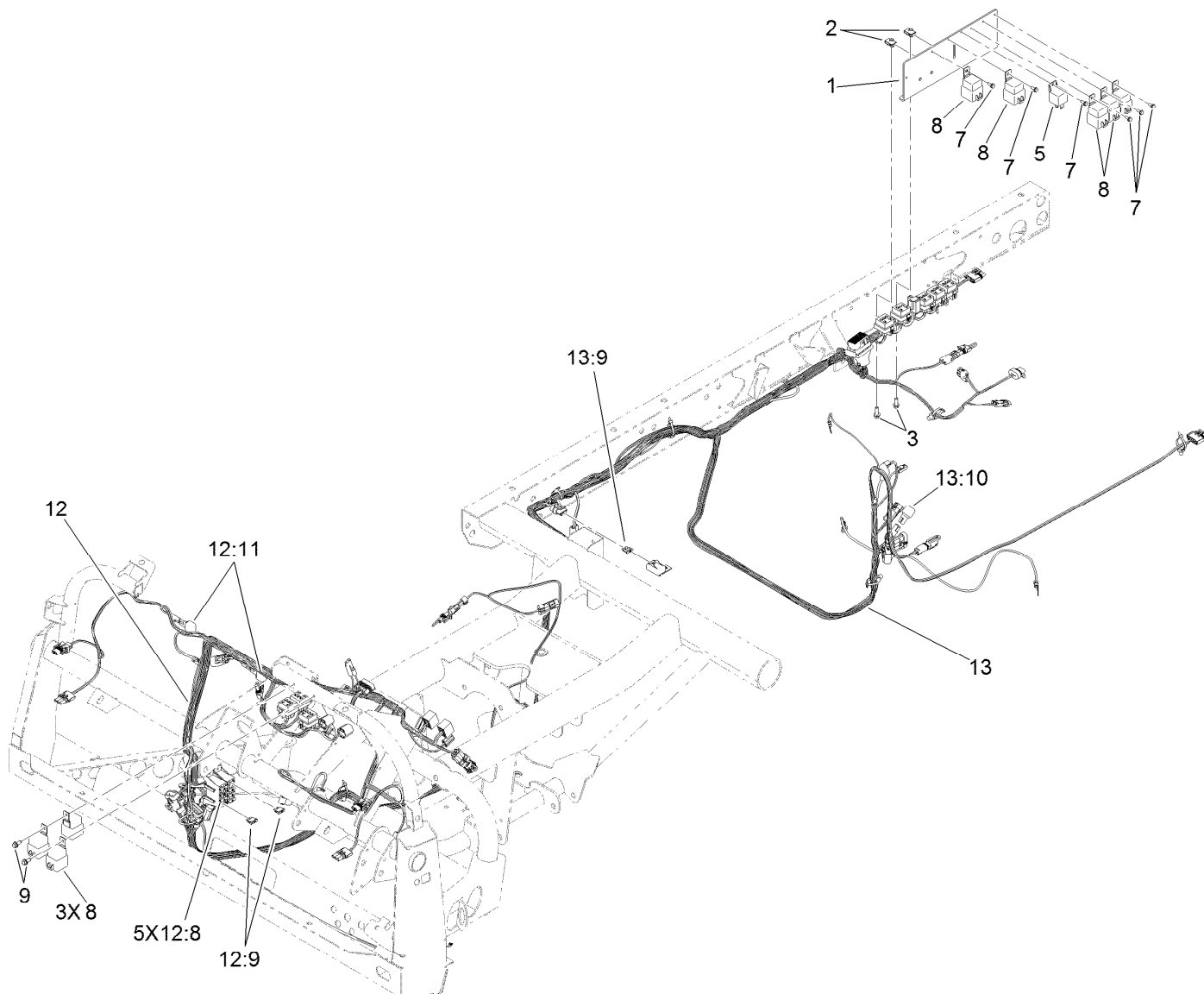
● Not serviced separately





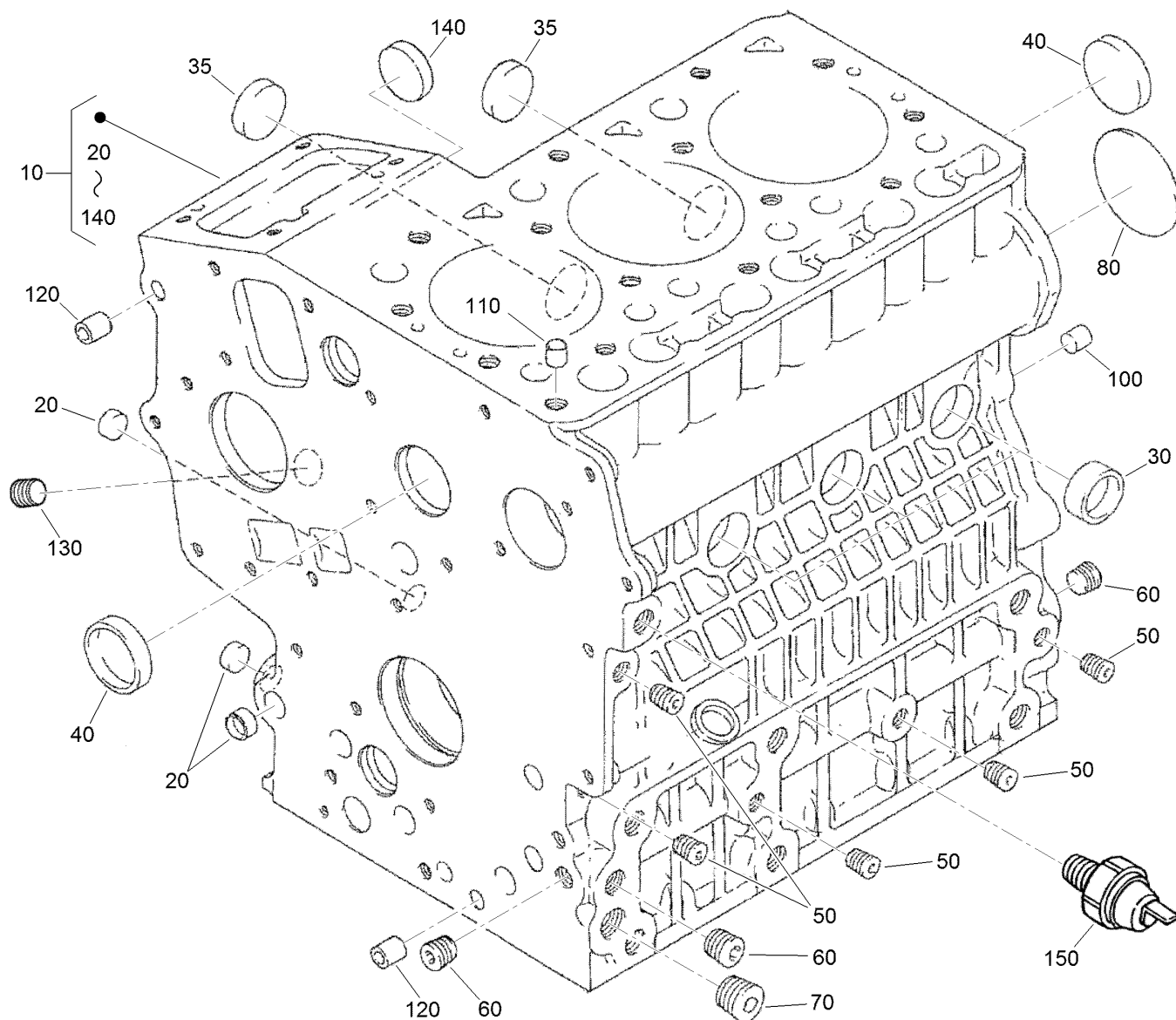
## High Flow Hose Assembly

| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 1    | 2412-36     | 5    | Clamp-Hose   |
| 2    | 2412-129    | 2    | Clamp-Hose   |
| 3    | 56-7976     | 2    | Clamp-Tube   |
| 4    | 115-2248    | 1    | Tube-HYD     |
| 5    | 115-2249    | 1    | Tube-HYD     |
| 6    | 32144-57    | 1    | Screw        |
| 7    | 3290-379    | 2    | Tie-Cable    |
| 8    | 114-8439    | 1    | HYD Hose ASM |
| 9    | 93-5356     | 1    | Hose-HYD     |
| 10   | 114-8437    | 1    | Hose-HYD     |
| 11   | 114-8438    | 1    | Hose-HYD     |
| 12   | 114-8442    | 1    | Hose-HYD     |



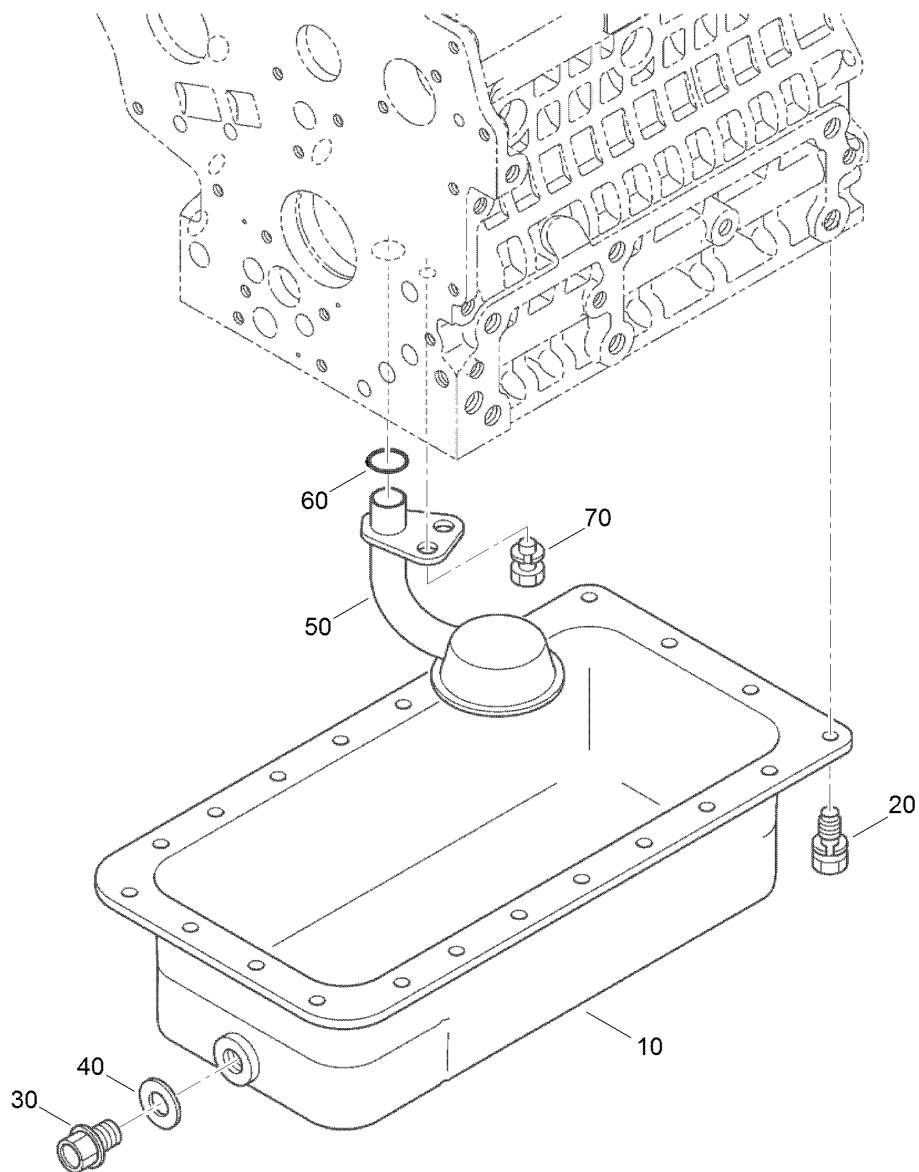
## Front and Rear Wire Harness Assembly

| Ref.  | Part Number | Qty. | Description         |
|-------|-------------|------|---------------------|
| 1     | 115-2225    | 1    | Bracket-Relay       |
| 2     | 107069      | 2    | Clip                |
| 3     | 3234-4      | 2    | Screw-HHF           |
| 5     | 99-7435     | 1    | Relay               |
| 7     | 32144-112   | 6    | Screw-HWH           |
| 8     | 99-7430     | 8    | Relay-Mini          |
| 9     | 32144-10    | 2    | Screw-HWH           |
| 12    | 120-3979    | 1    | Harness-Wire, Front |
| 12:8  | 218-578     | 5    | Fuse-Blade, 10 Amp  |
| 12:9  | 109355      | 2    | Fuse-Blade, 15 Amp  |
| 12:11 | 100-4918    | 2    | Diode               |
| 13    | 120-3976    | 1    | Harness-Wire, Rear  |
| 13:9  | 109103      | 1    | Fuse-Blade, 30 Amp  |
| 13:10 | 100-4918    | 1    | Diode               |



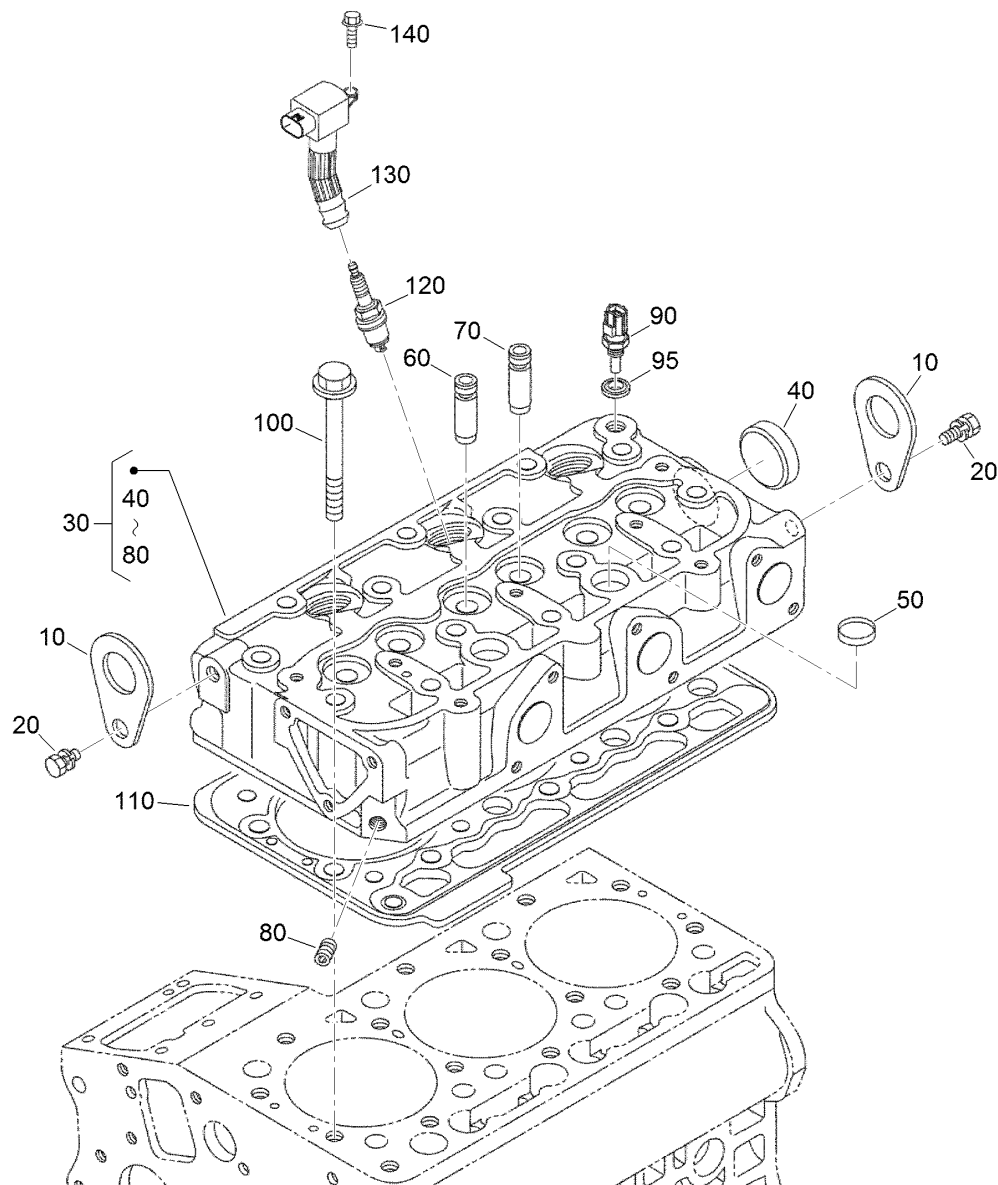
## Crankcase Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 125-9060    | 1    | Crankcase ASM        |
| 20   | 100-2019    | 3    | Cap-Sealing          |
| 30   | 100-2020    | 3    | Cap-Sealing          |
| 35   | 110-3702    | 2    | Cap-Sealing          |
| 40   | 98-9398     | 2    | Cap-Sealing          |
| 50   | 98-7540     | 5    | Plug                 |
| 60   | 98-7487     | 3    | Plug                 |
| 70   | 98-7488     | 1    | Plug                 |
| 80   | 100-1851    | 1    | Plug-Expansion       |
| 100  | 98-9377     | 2    | Pin-Straight         |
| 110  | 98-7506     | 1    | Pin-Pipe             |
| 120  | 100-2051    | 2    | Pin-Pipe             |
| 130  | 98-7488     | 1    | Plug                 |
| 140  | 100-1991    | 1    | Cover-Fuel, Camshaft |
| 150  | 98-9416     | 1    | Switch-Oil           |



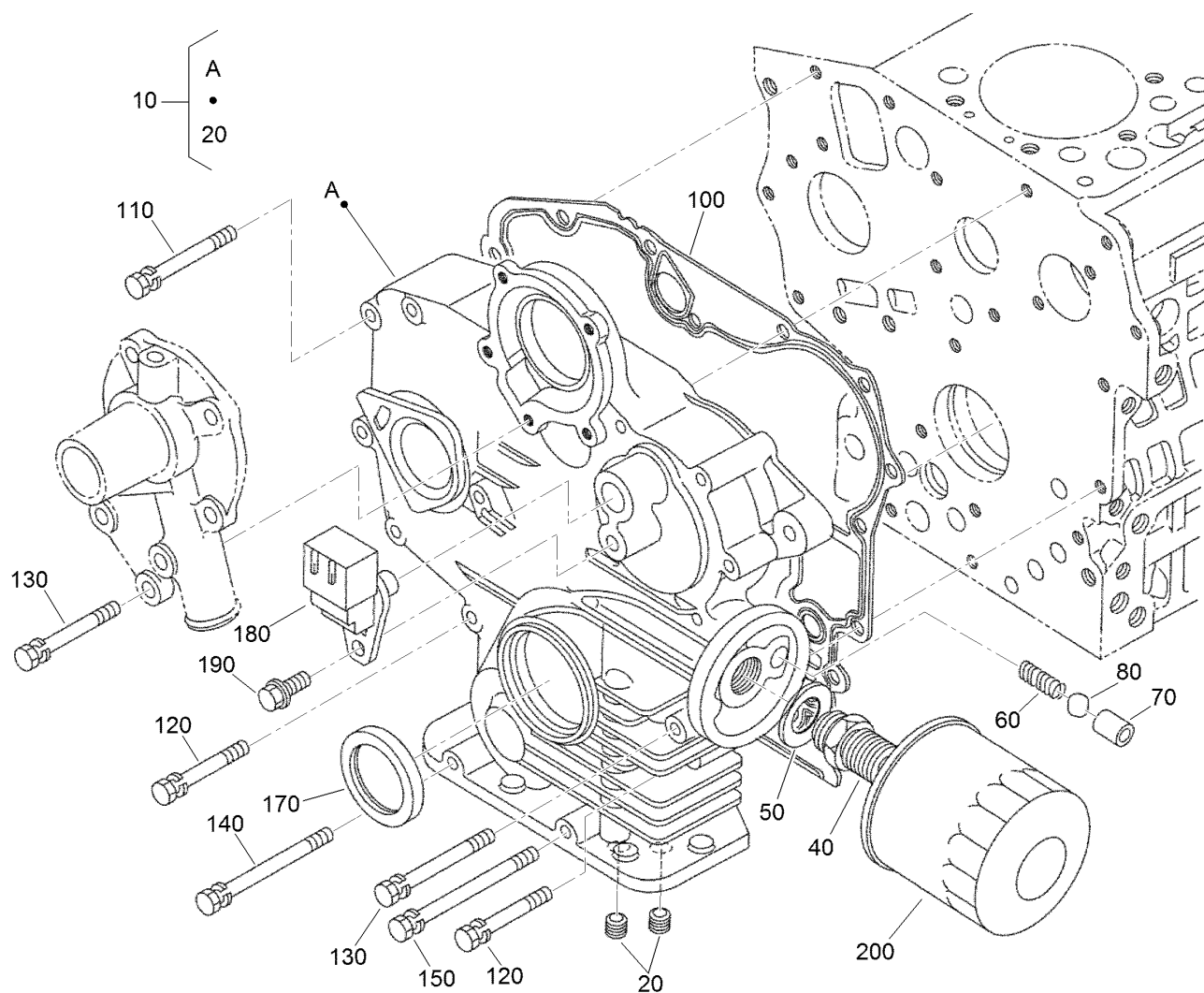
## Oil Pan Assembly

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 10   | 125-9056    | 1    | Oil Pan ASM       |
| 20   | 98-9350     | 22   | Bolt              |
| 30   | 114-8151    | 1    | Plug-Drain        |
| 40   | 98-7524     | 1    | Gasket            |
| 50   | 125-9052    | 1    | Tube-Pick Up, Oil |
| 60   | 105-3776    | 1    | O-Ring            |
| 70   | 100-9195    | 1    | Bolt              |



## Cylinder Head Assembly

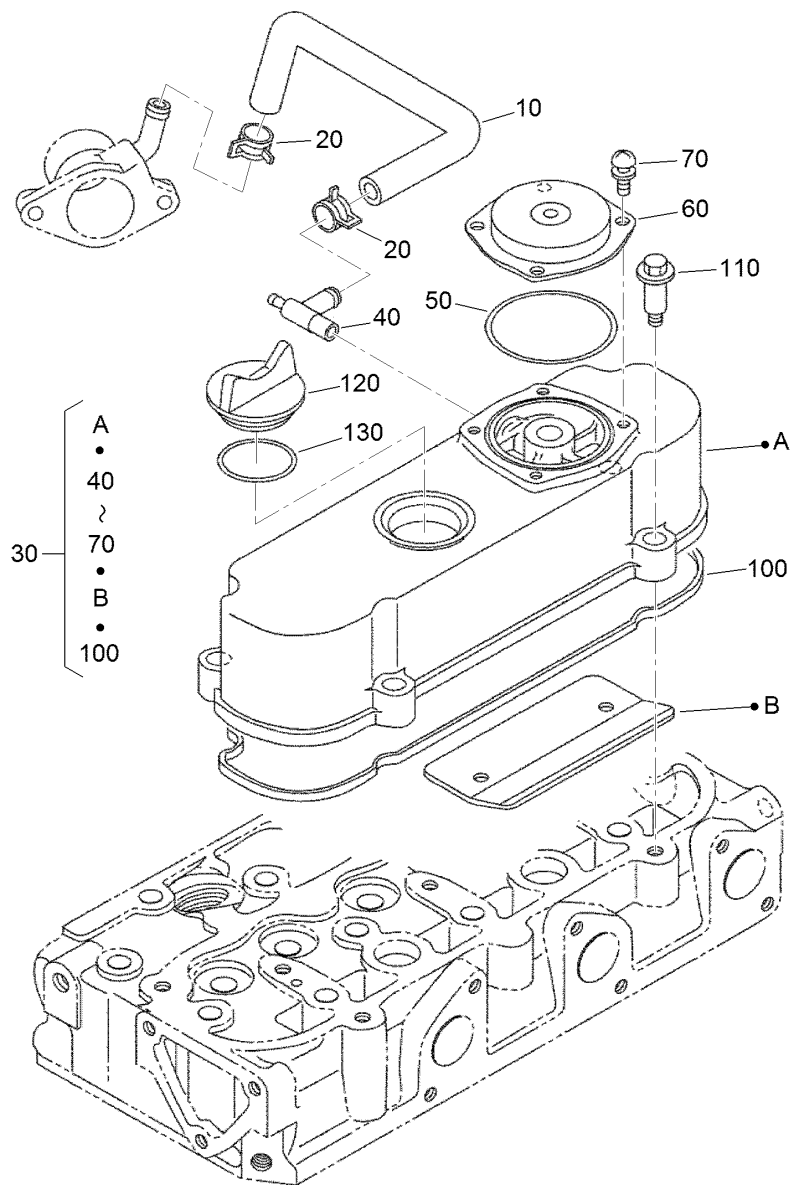
| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 10   | 98-7531     | 2    | Hook-Engine               |
| 20   | 98-7526     | 2    | Bolt                      |
| 30   | 125-9119    | 1    | Cylinder Head ASM         |
| 40   | 105-3705    | 1    | Cap-Sealing               |
| 50   | 98-9389     | 2    | Cap-Sealing               |
| 60   | 100-1882    | 3    | Guide-Valve, Inlet        |
| 70   | 100-1883    | 3    | Guide-Valve, Exhaust      |
| 80   | 98-7540     | 1    | Plug                      |
| 90   | 125-9102    | 1    | Sensor-Temperature, Water |
| 95   | 125-9096    | 1    | Gasket                    |
| 100  | 100-1820    | 14   | Bolt-Head, Cylinder       |
| 110  | 125-9113    | 1    | Gasket-Head               |
| 120  | 125-9139    | 3    | Spark Plug                |
| 130  | 125-9145    | 3    | Coil-Ignition             |
| 140  | 99-8363     | 3    | Bolt-Flange               |



## Gear Case and Oil Filter Cartridge Assembly

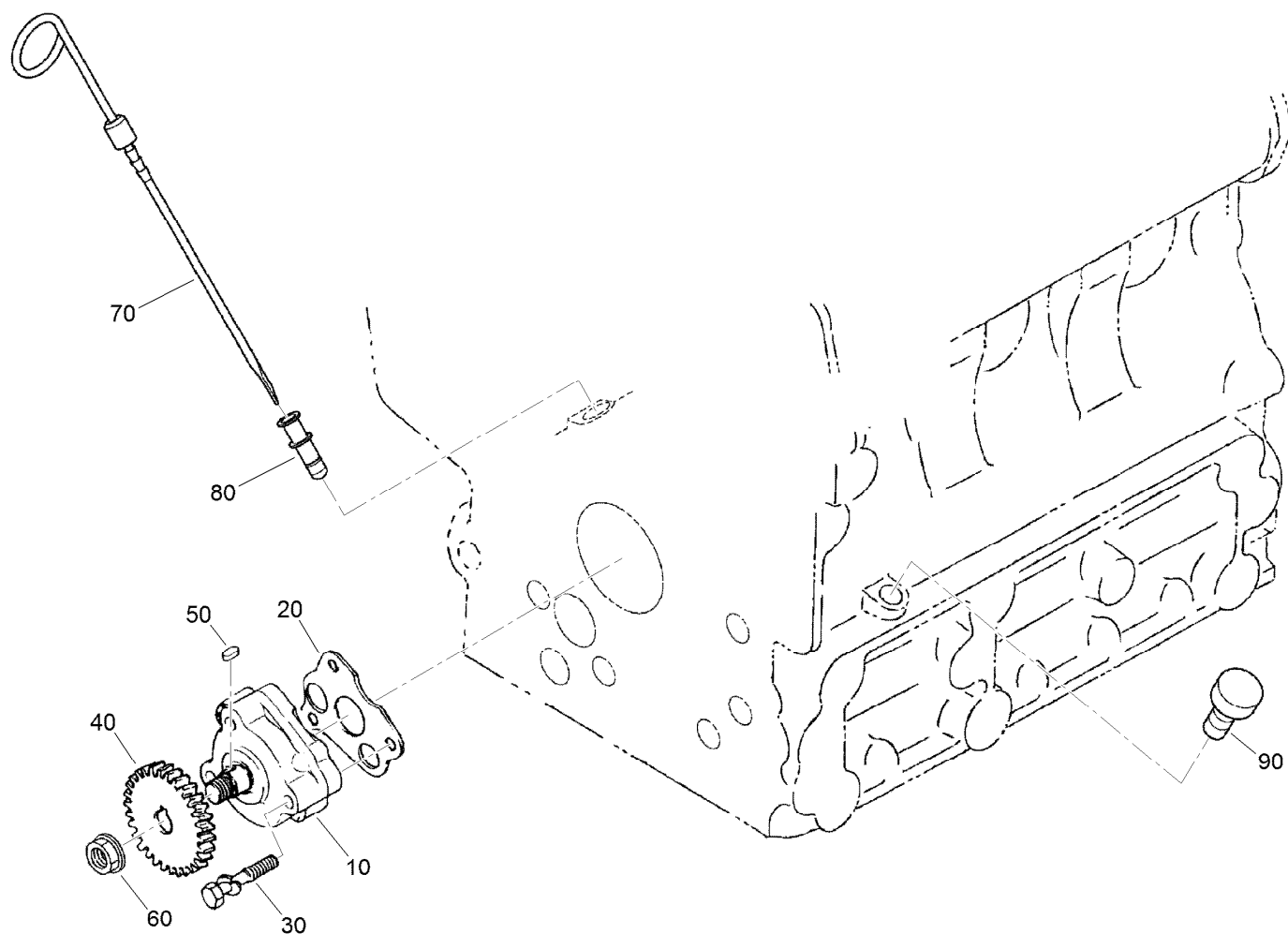
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 10   | 125-9151    | 1    | Gear Case ASM     |
| 20   | 98-7488     | 2    | Plug              |
| 40   | 98-9388     | 1    | Joint-Pipe        |
| 50   | 100-1926    | 1    | Washer-Plain      |
| 60   | 100-2004    | 1    | Spring            |
| 70   | 100-1894    | 1    | Seat-Valve        |
| 80   | 100-1792    | 1    | Ball              |
| 100  | 117-0327    | 1    | Gasket-Case, Gear |
| 110  | 99-8320     | 1    | Bolt              |

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 120  | 98-9356     | 10   | Bolt               |
| 130  | 100-1922    | 2    | Bolt               |
| 140  | 98-9357     | 1    | Bolt               |
| 150  | 110-3710    | 1    | Bolt               |
| 170  | 120-7852    | 1    | Seal-Oil           |
| 180  | 125-9142    | 1    | Sensor             |
| 190  | 99-8363     | 1    | Bolt-Flange        |
| 200  | 115-8189    | 1    | Filter-Oil, Engine |



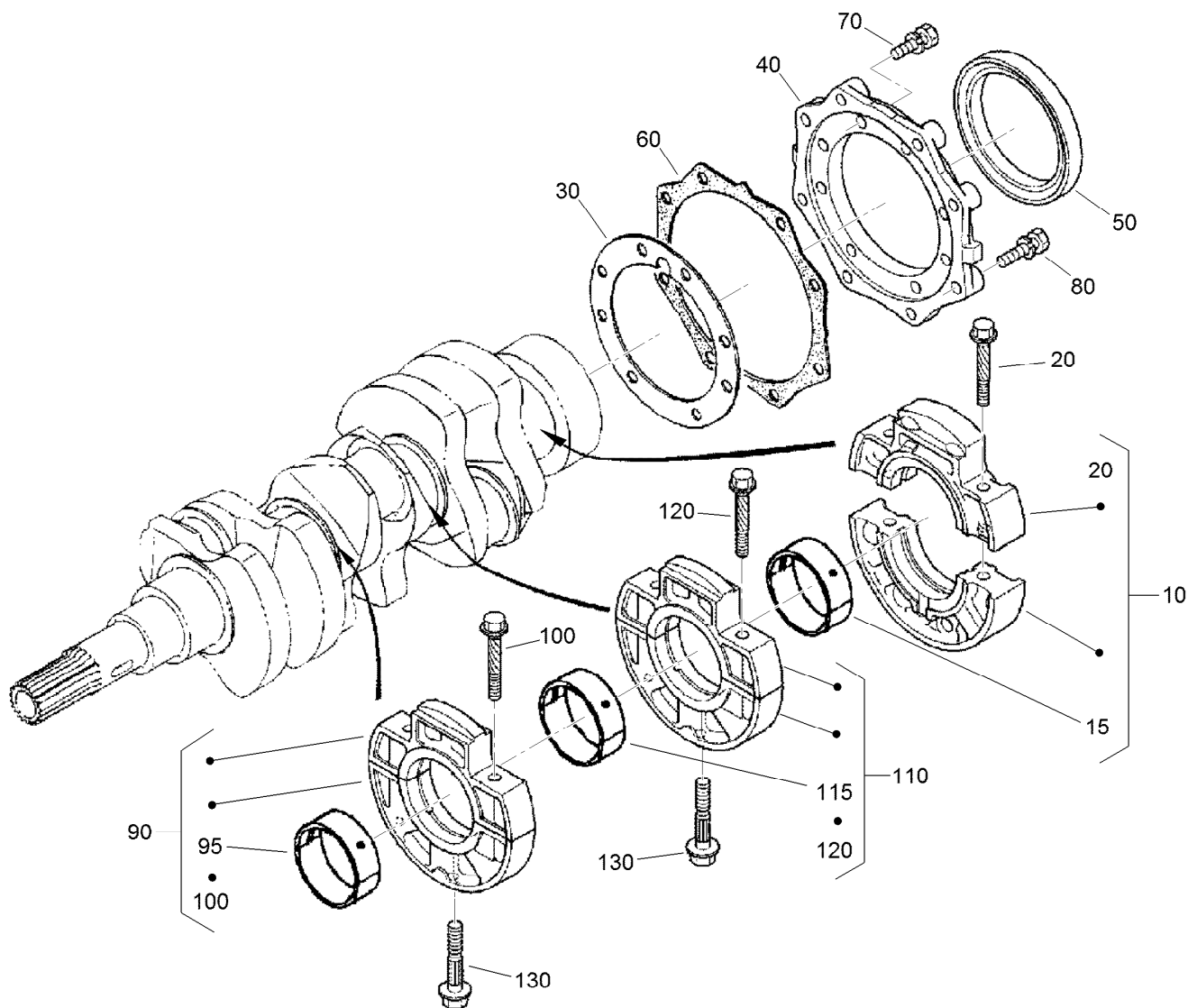
## Cylinder Head Cover Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 10   | 125-9120    | 1    | Tube-Breather           |
| 20   | 98-9579     | 2    | Band-Pipe               |
| 30   | 125-9129    | 1    | Cylinder Head Cover ASM |
| 40   | 125-9117    | 1    | Pipe-Breather           |
| 50   | 110-3846    | 1    | O Ring-Breather         |
| 60   | 108-7060    | 1    | Cover-Breather          |
| 70   | 98-9364     | 4    | Screw (With Washer)     |
| 100  | 125-9130    | 1    | Gasket-Cover, Head      |
| 110  | 108-7063    | 4    | Bolt                    |
| 120  | 107-9075    | 1    | Plug-Filler, Oil        |
| 130  | 99-3446     | 1    | O-Ring                  |



## Dipstick, Guide and Oil Pump Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 100-2002    | 1    | Oil Pump ASM         |
| 20   | 100-2003    | 1    | Gasket-Pump, Oil     |
| 30   | 100-1923    | 3    | Bolt                 |
| 40   | 100-1893    | 1    | Gear-Drive, Oil Pump |
| 50   | 98-7658     | 1    | Key-Feather          |
| 60   | 100-1779    | 1    | Nut-Flange           |
| 70   | 110-3719    | 1    | Gauge-Oil            |
| 80   | 105-4580    | 1    | Guide-Gauge, Oil     |
| 90   | 110-3720    | 1    | Plug-Gauge, Oil      |

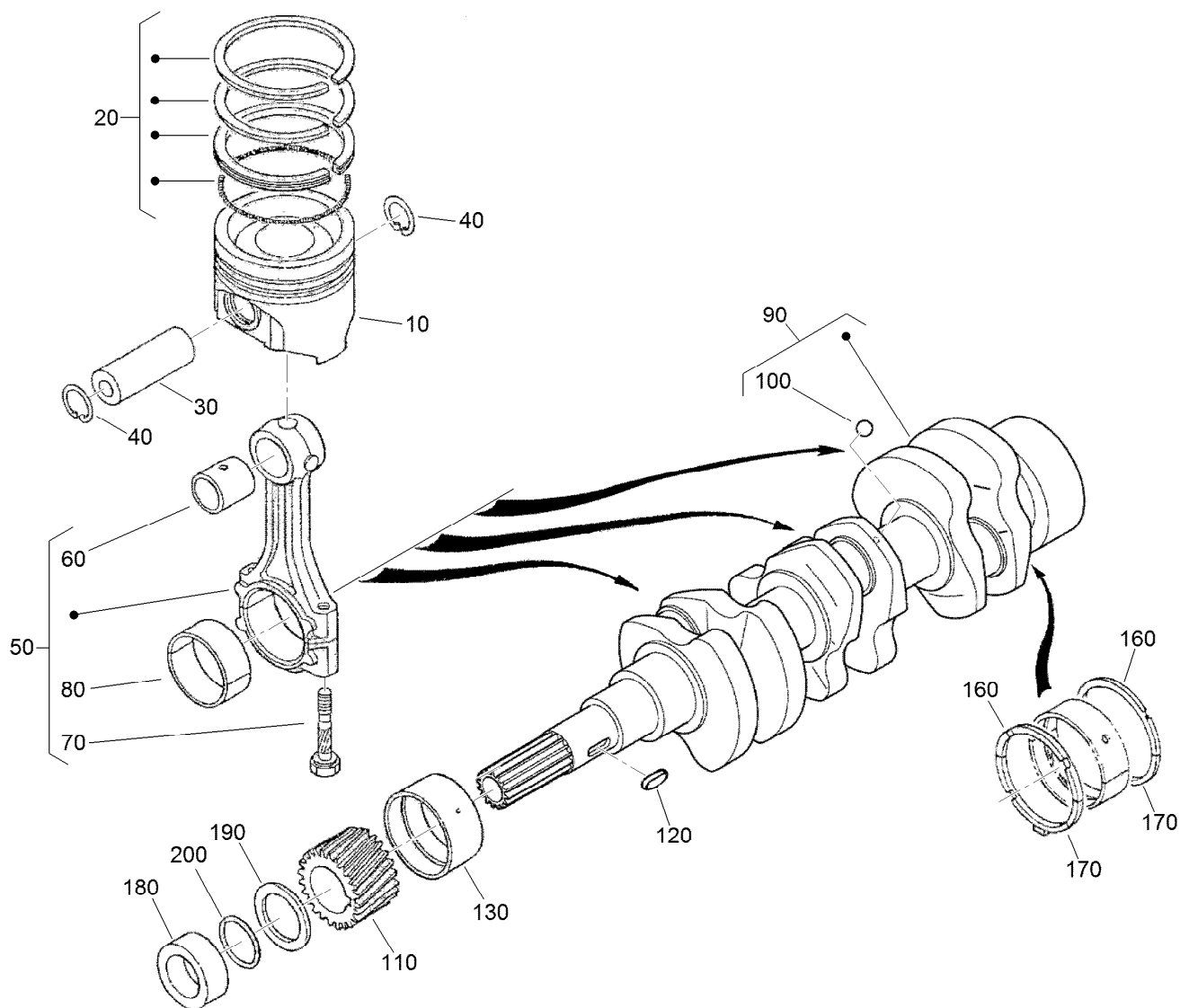


## Main Bearing Case Assembly

| Ref. | Part Number | Qty. | Description                    |
|------|-------------|------|--------------------------------|
| 10   | 121-2426    | 1    | Bearing Case Wheel ASM         |
| 15   | 110-3744    | 1    | Crankshaft Metal ASM (STD)     |
| 15   | 110-3745    | 1    | Crankshaft Metal ASM (-0.20MM) |
| 15   | 110-3746    | 1    | Crankshaft Metal ASM (-0.40MM) |
| 20   | 110-3723    | 2    | Bolt-Case, Bearing             |
| 30   | 100-1873    | 1    | Gasket-Case, Bearing           |
| 40   | 112-8334    | 1    | Cover-Case, Bearing            |
| 50   | 110-3724    | 1    | Seal-Oil                       |
| 60   | 100-1876    | 1    | Gasket-Cover, Case             |
| 70   | 98-7568     | 8    | Bolt                           |
| 80   | 100-1750    | 8    | Bolt                           |
| 90   | 110-3725    | 1    | Main Bearing Case ASM          |
| 95   | 110-3741    | 1    | Crankshaft Metal ASM (STD)     |

| Ref. | Part Number | Qty. | Description                    |
|------|-------------|------|--------------------------------|
| 95   | 110-3742    | 1    | Crankshaft Metal ASM (-0.20MM) |
| 95   | 110-3743    | 1    | Crankshaft Metal ASM (-0.40Mm) |
| 100  | 110-3723    | 2    | Bolt-Case, Bearing             |
| 110  | 110-3725    | 1    | Main Bearing Case ASM          |
| 115  | 110-3741    | 1    | Crankshaft Metal ASM (STD)     |
| 115  | 110-3742    | 1    | Crankshaft Metal ASM (-0.20MM) |
| 115  | 110-3743    | 1    | Crankshaft Metal ASM (-0.40Mm) |
| 120  | 110-3723    | 2    | Bolt-Case, Bearing             |
| 130  | 100-1874    | 2    | Bolt-Case, Bearing             |

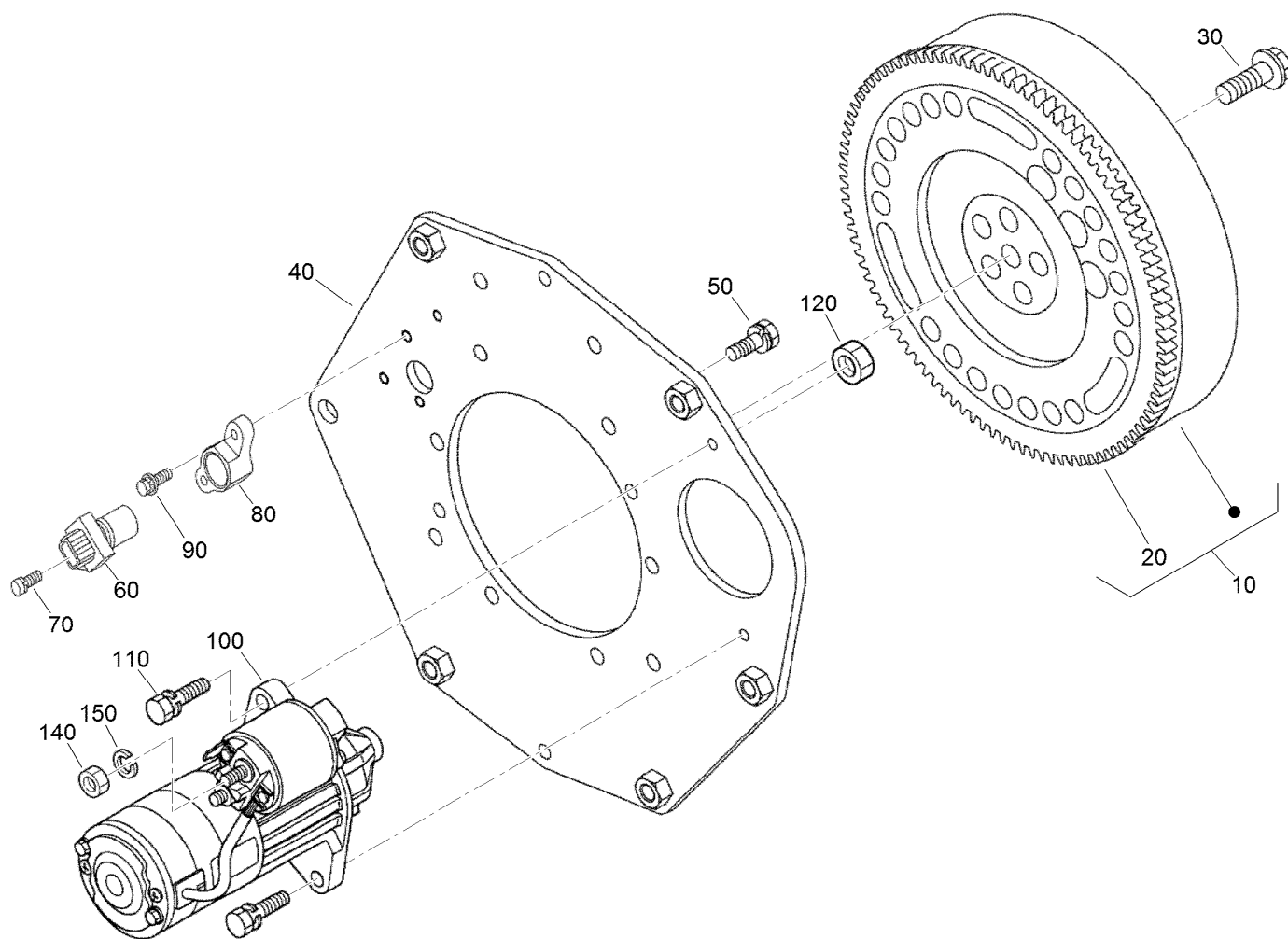




## Piston and Crankshaft Assembly

| Ref. | Part Number | Qty. | Description               |
|------|-------------|------|---------------------------|
| 10   | 125-9115    | 3    | Piston (STD)              |
| 10   | 125-9116    | 3    | Piston (+0.50Mm)          |
| 20   | 125-9134    | 3    | Piston Ring ASM (STD)     |
| 20   | 125-9135    | 3    | Piston Ring ASM (+0.50Mm) |
| 30   | 110-3734    | 3    | Pin-Piston                |
| 40   | 100-1835    | 6    | Circlip-Internal          |
| 50   | 125-9070    | 3    | Connecting Rod ASM        |
| 60   | 110-3736    | 3    | Bushing-Pin, Piston       |
| 70   | 100-1999    | 6    | Bolt-Rod, Connecting      |
| 80   | 100-2000    | 3    | Metal-Crankpin (STD)      |
| 80   | 100-1942    | 3    | Metal-Crankpin (-0.20Mm)  |
| 80   | 100-1943    | 3    | Metal-Crankpin (-0.40Mm)  |
| 90   | 117-0308    | 1    | Crankshaft                |
| 100  | 100-1791    | 3    | Ball                      |
| 110  | 100-1891    | 1    | Gear-Crankshaft           |

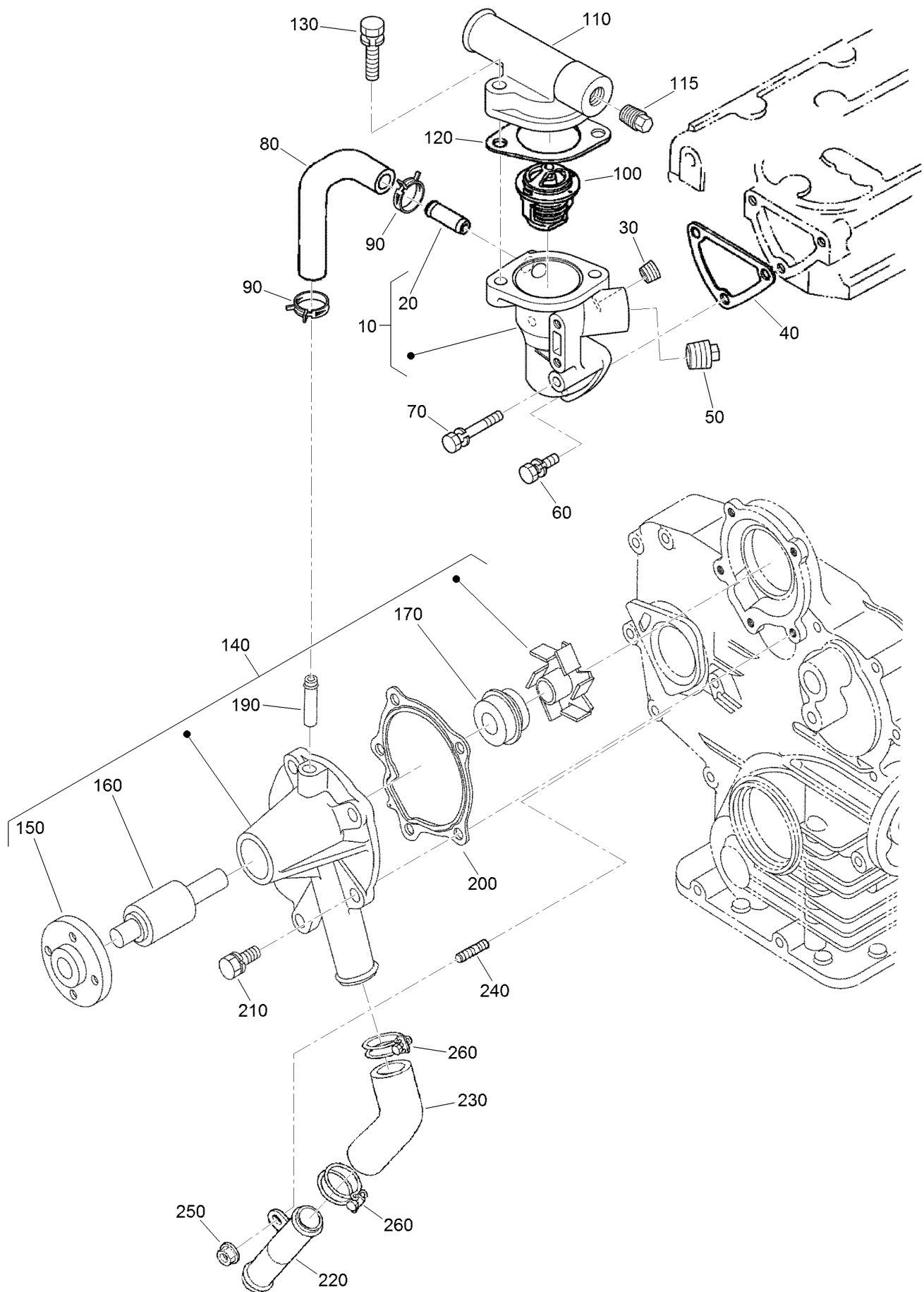
| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 120  | 100-1752    | 1    | Key-Feather                |
| 130  | 110-3738    | 1    | Metal-Crankshaft (STD)     |
| 130  | 110-3739    | 1    | Metal-Crankshaft (-0.20MM) |
| 130  | 110-3740    | 1    | Metal-Crankshaft (-0.40MM) |
| 160  | 100-1836    | 2    | Metal-Side (STD)           |
| 160  | 100-1838    | 2    | Metal-Side (+0.20MM)       |
| 160  | 100-1839    | 2    | Metal-Side (+0.40MM)       |
| 170  | 117-0309    | 2    | Metal-Side (STD)           |
| 170  | 100-1840    | 2    | Metal-Side (+0.2MM)        |
| 170  | 100-1841    | 2    | Metal-Side (+0.4MM)        |
| 180  | 100-1890    | 1    | Collar-Crankshaft          |
| 190  | 100-1974    | 1    | Slinger-Oil                |
| 200  | 100-2209    | 1    | O-Ring                     |



## Flywheel, Starter and Sensor Switch Assembly

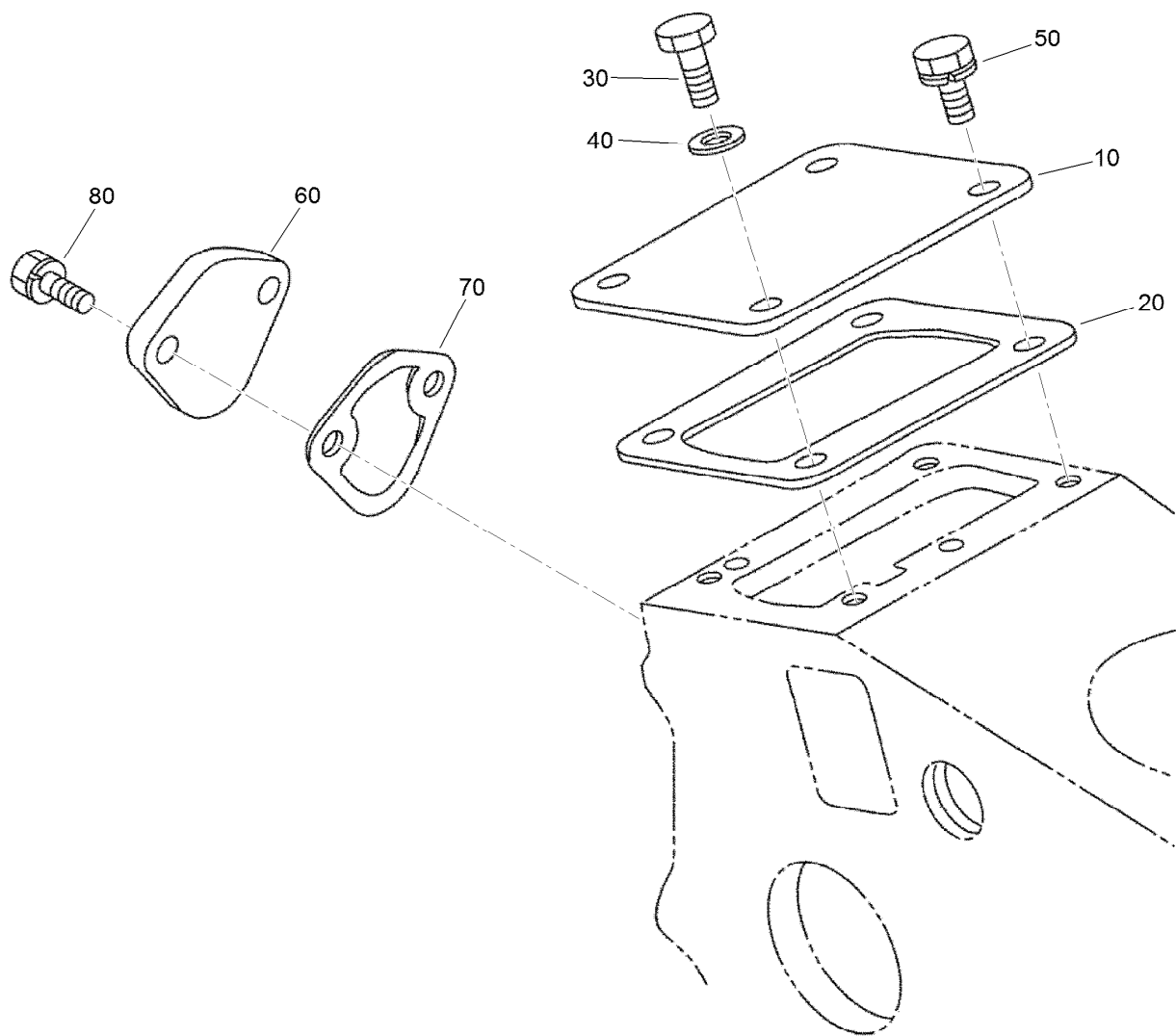
| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 10   | 125-9153    | 1    | Flywheel ASM     |
| 20   | 105-3722    | 1    | Gear-Ring        |
| 30   | 125-9051    | 5    | Bolt-Flywheel    |
| 40   | 125-9152    | 1    | Plate-End, Rear  |
| 50   | 110-3754    | 10   | Bolt             |
| 60   | 125-9103    | 1    | Sensor Stick ASM |
| 70   | 125-9094    | 1    | Bolt-Flange      |
| 80   | 125-9144    | 1    | Holder-Sensor    |
| 90   | 108-2873    | 1    | Bolt-Flange      |
| 100  | 110-3800    | 1    | Starter ASM      |
| 110  | 98-7697     | 2    | Bolt             |
| 120  | 98-7534     | 2    | Nut              |
| 140  | 98-7534     | 1    | Nut              |
| 150  | 105-2893    | 1    | Washer-Spring    |

# Thermostat and Water Pump Assembly



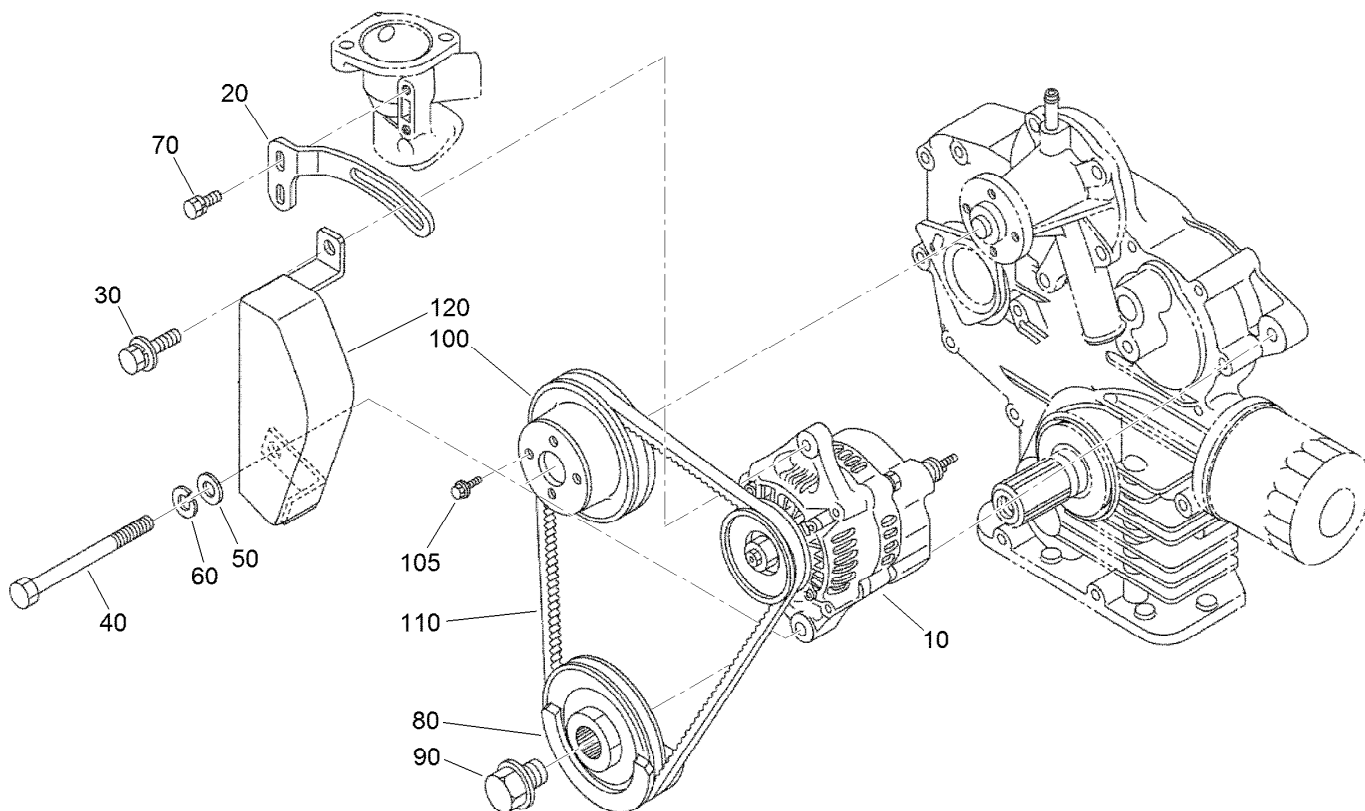
## Thermostat and Water Pump Assembly (continued)

| <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>  |
|-------------|--------------------|-------------|----------------------|-------------|--------------------|-------------|---------------------|
| 10          | 110-3819           | 1           | Water Flange ASM     | 130         | 98-7777            | 2           | Bolt                |
| 20          | 98-9580            | 1           | Pipe-Return, Water   | 140         | 110-3824           | 1           | Water Pump ASM      |
| 30          | 98-9444            | 1           | Plug                 | 150         | 100-1933           | 1           | Flange-Pump, Water  |
| 40          | 110-3820           | 1           | Gasket-Flange, Water | 160         | 100-1934           | 1           | Bearing-Ball        |
| 50          | 110-3821           | 1           | Plug                 | 170         | 99-3518            | 1           | Water Pump Seal ASM |
| 60          | 98-7692            | 2           | Bolt                 | 190         | 100-1932           | 1           | Pipe-Return, Water  |
| 70          | 105-3797           | 1           | Bolt                 | 200         | 117-0330           | 1           | Gasket-Pump, Water  |
| 80          | 110-3822           | 1           | Pipe-Return, Water   | 210         | 100-1750           | 4           | Bolt                |
| 90          | 121-3835           | 2           | Clamp-Hose           | 220         | 100-1918           | 1           | Pipe-Water          |
| 100         | 98-7778            | 1           | Thermostat ASM       | 230         | 110-3827           | 1           | Pipe-Water          |
| 110         | 120-7575           | 1           | Cover-Thermostat     | 240         | 100-1924           | 1           | Stud                |
| 115         | 125-9079           | 1           | Plug                 | 250         | 100-2203           | 1           | Nut-Flange          |
| 120         | 105-3748           | 1           | Gasket-Thermostat    | 260         | 110-3828           | 2           | Band-Pipe           |



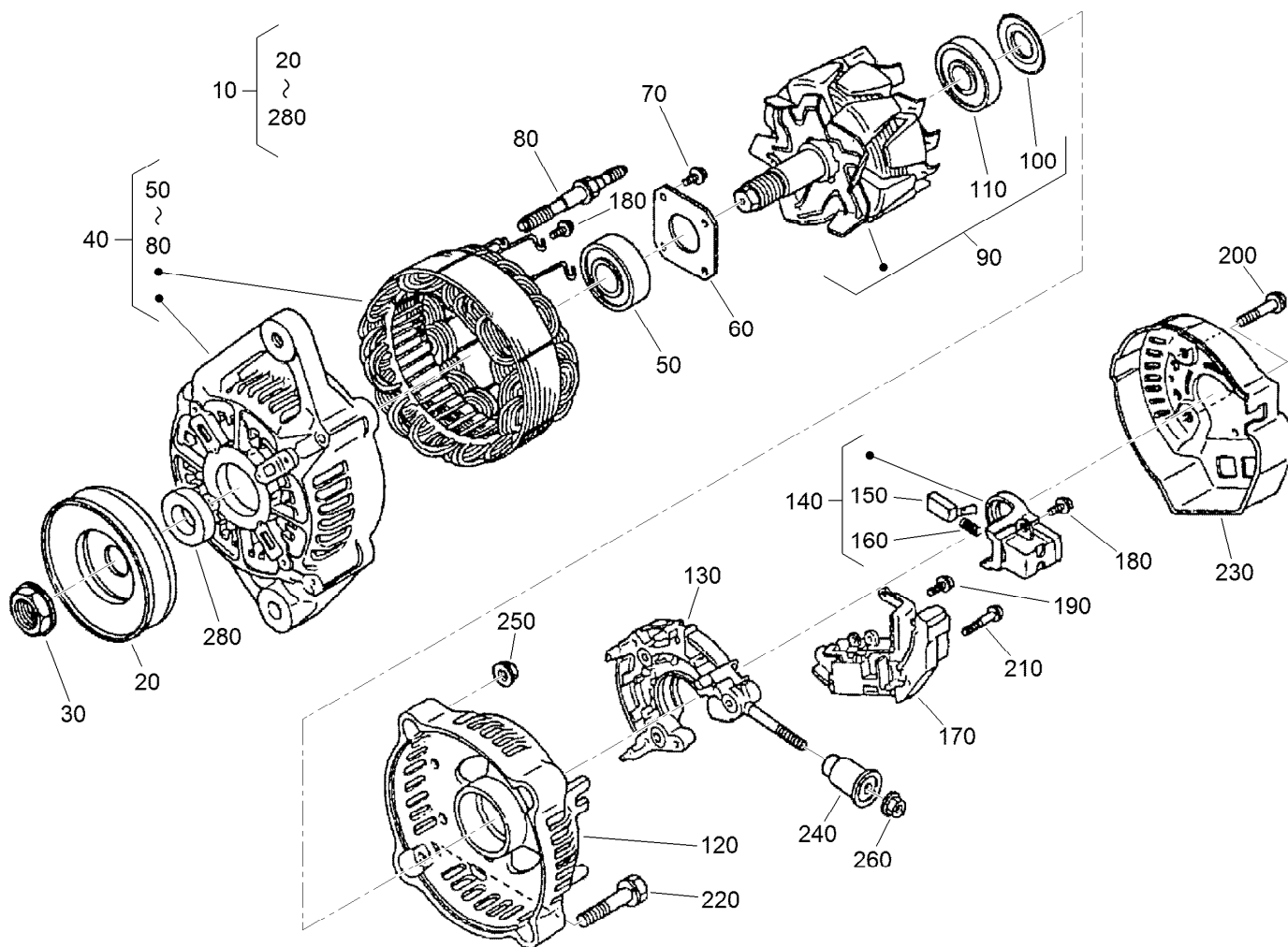
## Injection and Fuel Pump Covers Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 10          | 125-9098           | 1           | Cover              |
| 20          | 125-9105           | 1           | Gasket             |
| 30          | 99-8348            | 1           | Bolt               |
| 40          | 98-7654            | 1           | Gasket             |
| 50          | 98-9350            | 3           | Bolt               |
| 60          | 99-3514            | 1           | Cover              |
| 70          | 98-9636            | 1           | Gasket-Pump, Fuel  |
| 80          | 98-7692            | 2           | Bolt               |



## Alternator and Pulley Assembly

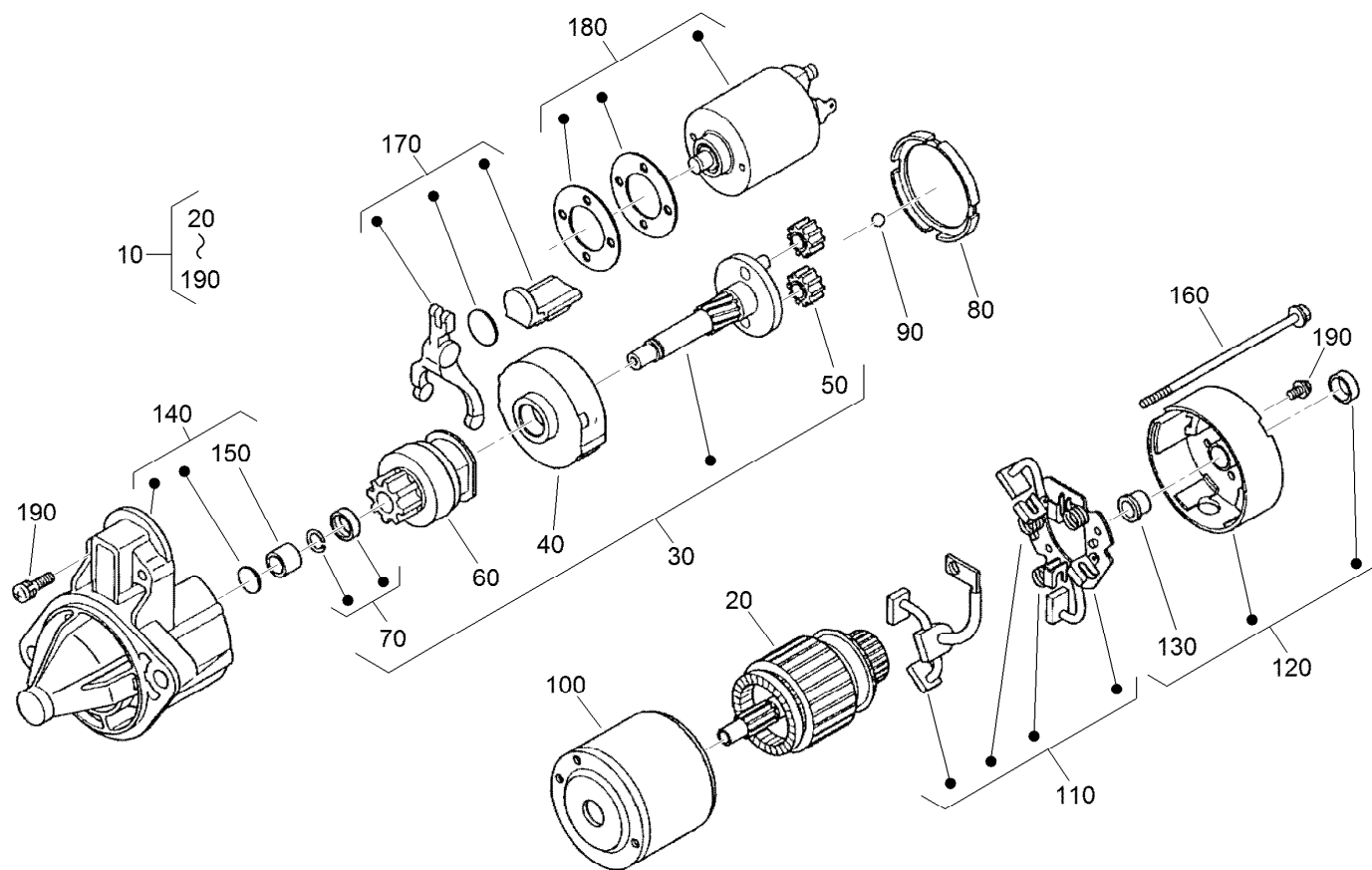
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 10   | 117-5541    | 1    | 60 Amp Alternator ASM |
| 20   | 117-0314    | 1    | Stay-Alternator       |
| 30   | 121-3800    | 1    | Bolt-Sems             |
| 40   | 125-9091    | 1    | Bolt-Hex              |
| 50   | 120-5832    | 1    | Washer-Plain          |
| 60   | 105-2893    | 1    | Washer-Spring         |
| 70   | 98-7692     | 2    | Bolt                  |
| 80   | 100-1921    | 1    | Pulley-Fan            |
| 90   | 100-1978    | 1    | Bolt                  |
| 100  | 125-9154    | 1    | Pulley-Drive, Fan     |
| 105  | 99-8363     | 4    | Bolt-Flange           |
| 110  | 110-3796    | 1    | Belt-V                |
| 120  | 117-0315    | 1    | Cover-Alternator      |



## Alternator Components Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 10   | 117-5541    | 1    | 60 Amp Alternator ASM |
| 20   | 98-9453     | 1    | Pulley-Dynamo         |
| 30   | 98-7708     | 1    | Nut                   |
| 40   | 117-0316    | 1    | Drive End Frame ASM   |
| 50   | 107-0137    | 1    | Bearing-Ball          |
| 60   | 98-7715     | 1    | Plate-Retainer        |
| 70   | 98-7716     | 4    | Screw-Head, Round     |
| 80   | 98-7717     | 2    | Bolt-Through          |
| 90   | 117-0317    | 1    | Rotor ASM             |
| 100  | 98-7711     | 1    | Cover-Bearing         |
| 110  | 107-0138    | 1    | Bearing-Ball          |
| 120  | 117-0318    | 1    | *obs* Frame-End       |
| 130  | 117-0322    | 1    | Holder                |
| 140  | 107-0141    | 1    | Brush Holder ASM      |

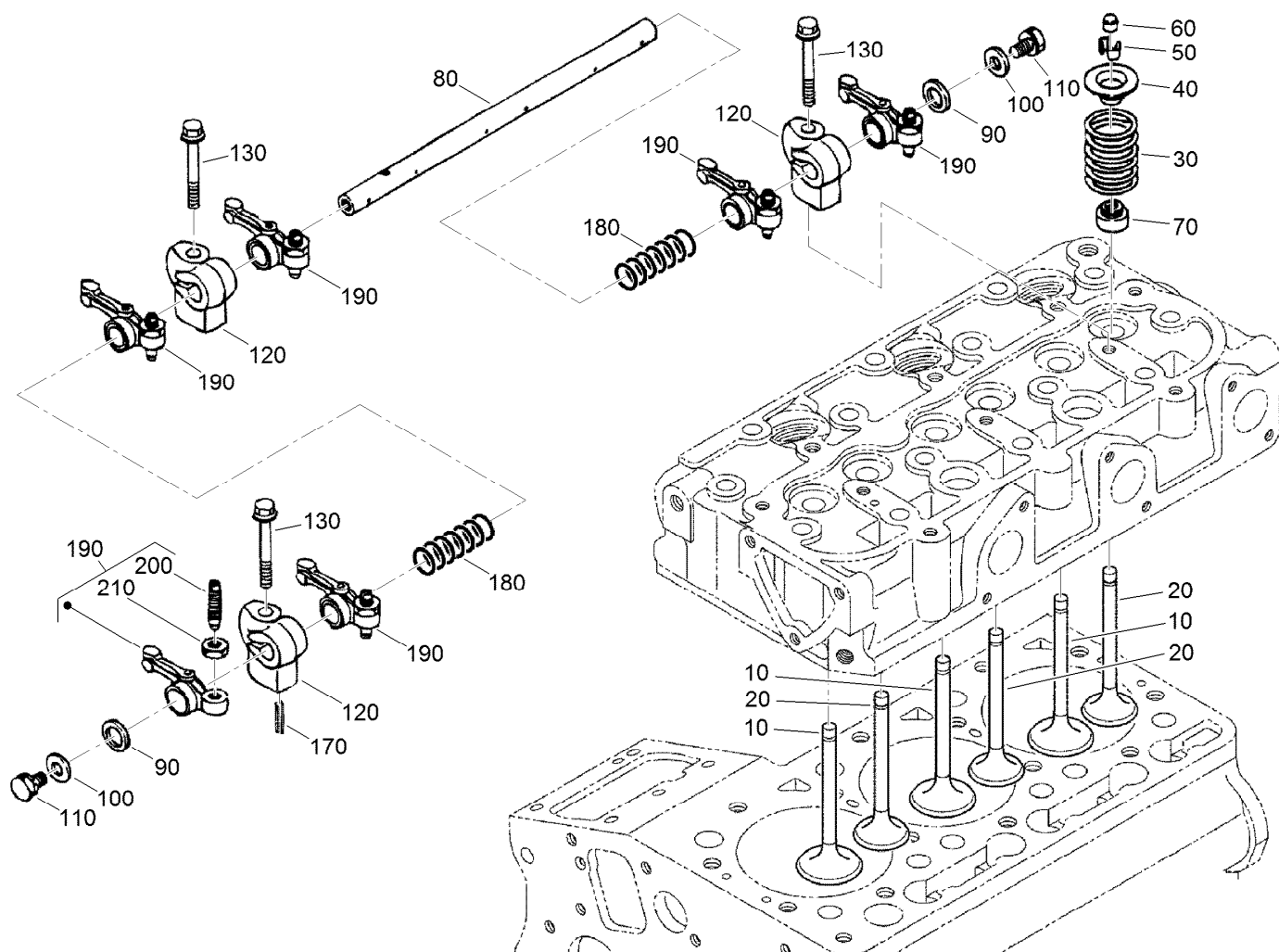
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 150  | 98-7724     | 2    | Brush             |
| 160  | 98-7725     | 2    | Spring-Brush      |
| 170  | 117-0319    | 1    | Regulator ASM     |
| 180  | 98-7727     | 6    | Screw-Head, Round |
| 190  | 98-7728     | 1    | Screw-Head, Round |
| 200  | 98-7729     | 3    | Bolt              |
| 210  | 98-7726     | 2    | Screw-Head, Round |
| 220  | 98-7731     | 2    | Bolt              |
| 230  | 117-0320    | 1    | Cover-End         |
| 240  | 117-0321    | 1    | Insulation-Brush  |
| 250  | 98-7730     | 2    | Nut               |
| 260  | 98-7732     | 1    | Nut               |
| 280  | 98-7709     | 1    | Collar            |



## Starter Components Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 110-3800    | 1    | Starter ASM          |
| 20   | 110-3801    | 1    | Armature             |
| 30   | 110-3802    | 1    | Shaft ASM            |
| 40   | 120-3142    | 1    | Gear-Internal        |
| 50   | 110-3804    | 3    | Gear-Planetary       |
| 60   | 110-3805    | 1    | Clutch-Running, Over |
| 70   | 110-3806    | 1    | Stopper              |
| 80   | 120-3143    | 1    | Gasket               |
| 90   | 110-3808    | 1    | Ball                 |
| 100  | 110-3809    | 1    | Yoke                 |

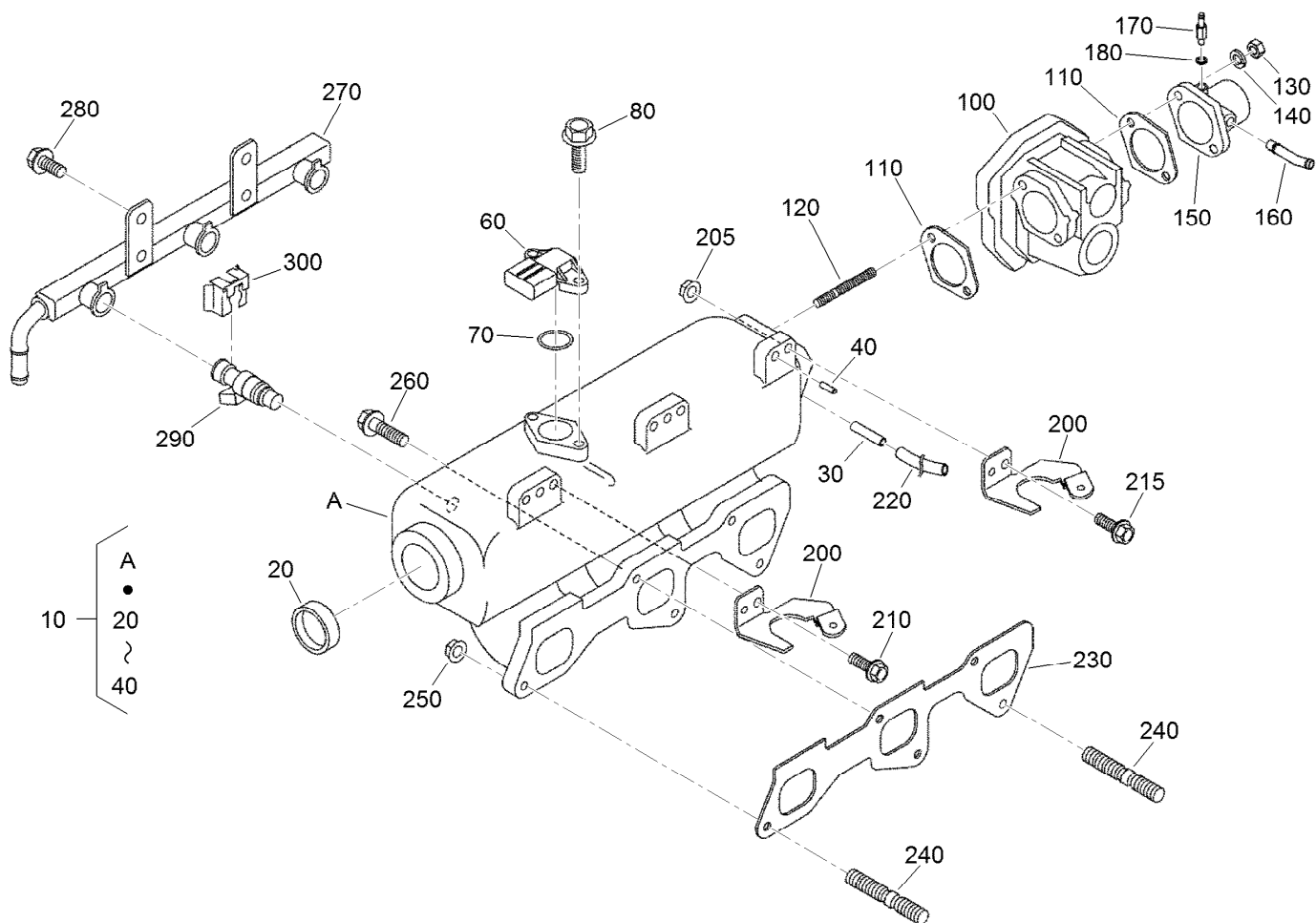
| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 110  | 110-3810    | 1    | Brush Holder ASM  |
| 120  | 110-3811    | 1    | Rear Bracket ASM  |
| 130  | 110-3812    | 1    | Bushing           |
| 140  | 110-3813    | 1    | Front Bracket ASM |
| 150  | 110-3814    | 1    | Bushing           |
| 160  | 110-3815    | 2    | Bolt              |
| 170  | 110-3816    | 1    | Fork Lever ASM    |
| 180  | 125-9099    | 1    | Switch-Magnetic   |
| 190  | 110-3818    | 1    | Screws (Set Of 4) |



## Valve and Rocker Arm Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 10   | 125-9106    | 3    | Valve-Inlet            |
| 20   | 125-9114    | 3    | Valve-Exhaust          |
| 30   | 100-1823    | 6    | Spring-Valve           |
| 40   | 100-1825    | 6    | Retainer-Spring, Valve |
| 50   | 120-3136    | 6    | Collet-Spring, Valve   |
| 60   | 100-2155    | 6    | Cap-Valve              |
| 70   | 125-9128    | 6    | Seal-Stem, Valve       |
| 80   | 110-3831    | 1    | Shaft-Arm, Rocker      |
| 90   | 100-2044    | 2    | Washer                 |

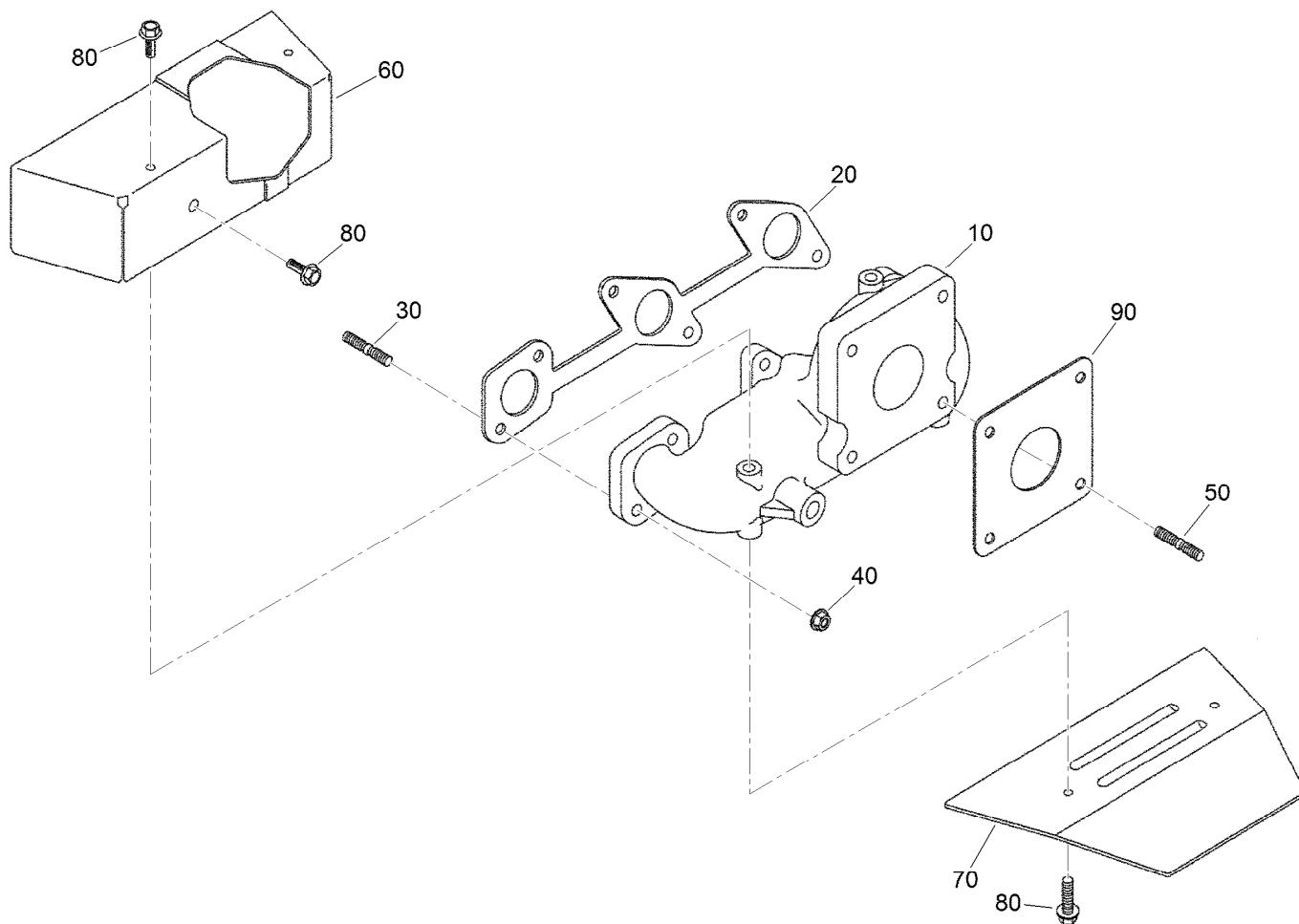
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 100  | 100-1927    | 2    | Washer-Plain        |
| 110  | 100-9265    | 2    | Bolt                |
| 120  | 110-3833    | 3    | Bracket-Arm, Rocker |
| 130  | 110-3834    | 3    | Bolt-Flange         |
| 170  | 98-7602     | 1    | Pin-Spring          |
| 180  | 110-3835    | 2    | Spring              |
| 190  | 100-1884    | 6    | Rocker Arm ASM      |
| 200  | 100-1885    | 6    | Screw-Adjusting     |
| 210  | 100-1827    | 6    | Nut                 |



## Inlet Manifold Assembly

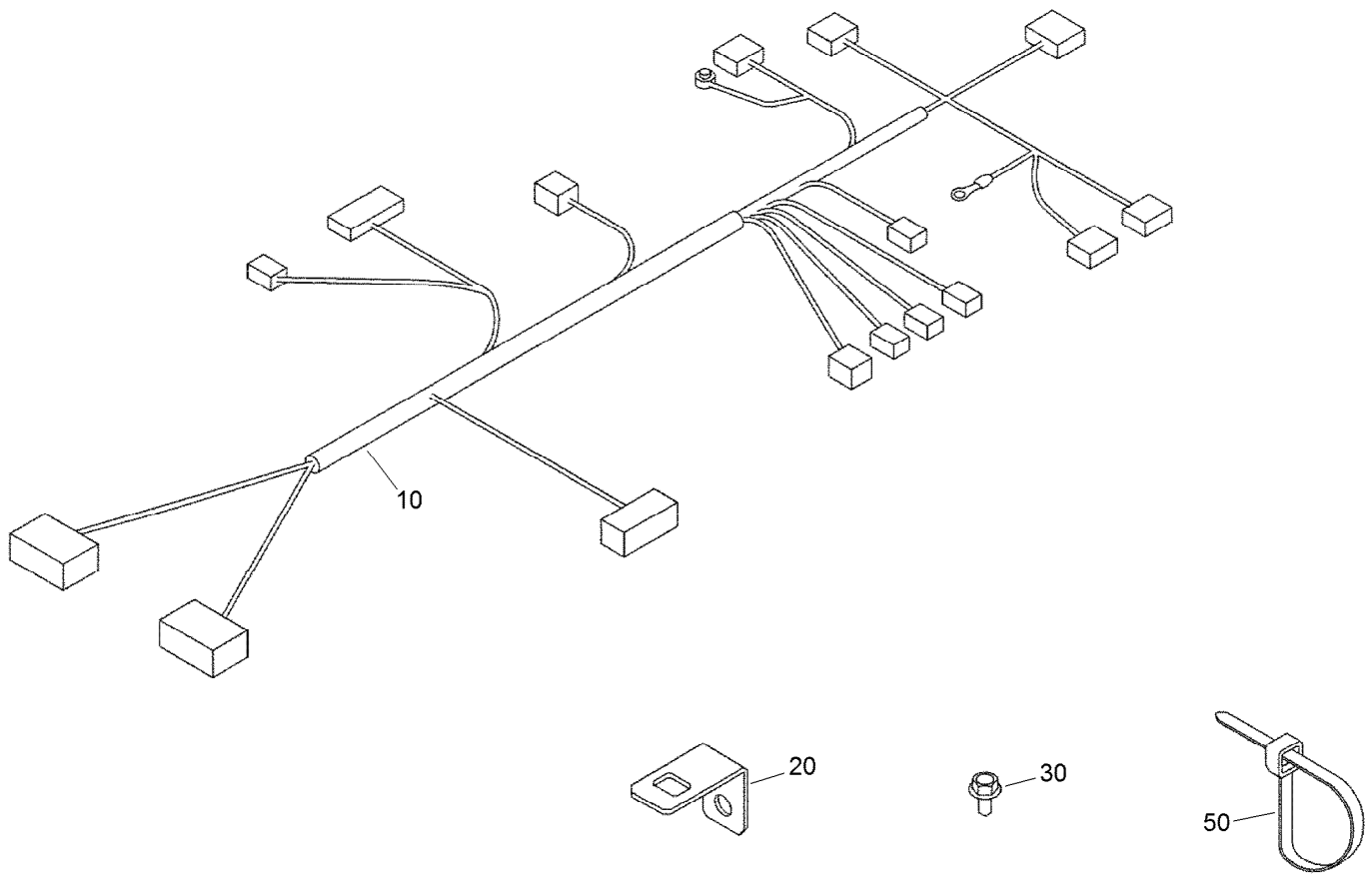
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 10   | 125-9122    | 1    | Intake Manifold ASM |
| 20   | 98-7539     | 1    | Cap-Sealing         |
| 30   | 125-9158    | 1    | Pin-Pipe            |
| 40   | 98-9375     | 3    | Pin-Straight        |
| 60   | 125-9110    | 1    | Sensor (Tmap)       |
| 70   | 125-9112    | 1    | O Ring              |
| 80   | 125-9111    | 2    | Bolt-Flange         |
| 100  | 125-9136    | 1    | Throttle Body ASM   |
| 110  | 125-9104    | 2    | Gasket-Cleaner, Air |
| 120  | 125-9093    | 2    | Stud                |
| 130  | 98-7534     | 2    | Nut                 |
| 140  | 105-2893    | 2    | Washer-Spring       |
| 150  | 125-9121    | 1    | Flange-Cleaner, Air |
| 160  | 110-3837    | 1    | Pipe-Breather       |
| 170  | 98-9431     | 1    | Screw-Bleeder, Air  |

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 180  | 98-7654     | 1    | Gasket                  |
| 200  | 125-9146    | 3    | Stay-Coil, Ignition     |
| 205  | 100-2203    | 1    | Nut-Flange              |
| 210  | 99-8363     | 2    | Bolt-Flange             |
| 215  | 105-3789    | 1    | Bolt                    |
| 220  | 125-9097    | 1    | Tube-Fuel               |
| 230  | 125-9123    | 1    | Gasket-Manifold, Intake |
| 240  | 125-9092    | 2    | Stud                    |
| 250  | 100-2203    | 2    | Nut-Flange              |
| 260  | 98-9352     | 3    | Bolt                    |
| 270  | 125-9137    | 1    | Rail-Ignition, Fuel     |
| 280  | 98-7692     | 2    | Bolt                    |
| 290  | 125-9107    | 3    | Injector                |
| 300  | 125-9138    | 3    | Stopper-Injector        |



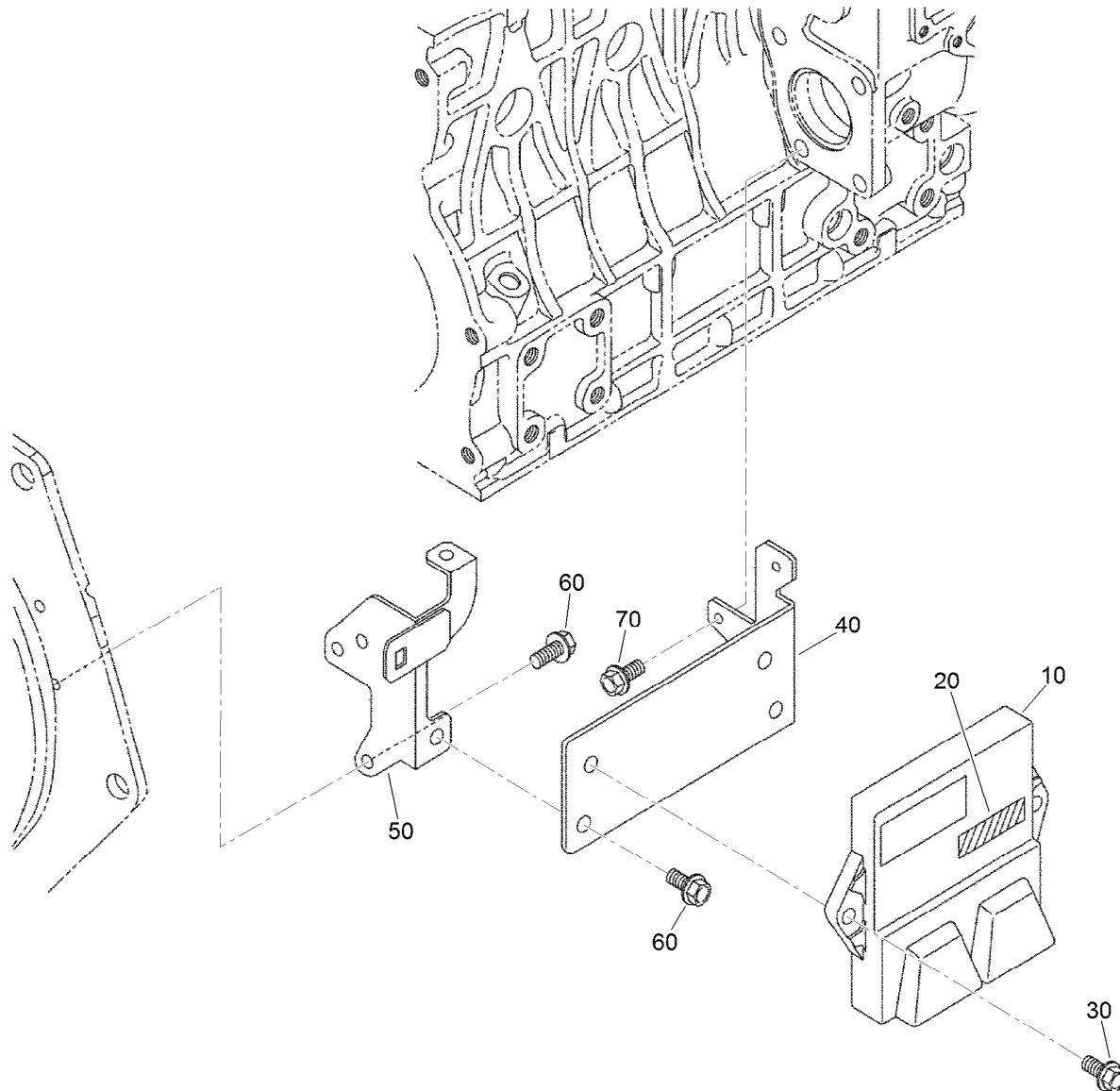
## Exhaust Manifold Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 10   | 125-9125    | 1    | Manifold-Exhaust         |
| 20   | 110-3840    | 1    | Gasket-Manifold, Exhaust |
| 30   | 125-9149    | 6    | Bolt-Stud                |
| 40   | 100-1778    | 6    | Nut                      |
| 50   | 125-9100    | 4    | Stud                     |
| 60   | 125-9126    | 1    | Cover-Upper              |
| 70   | 125-9127    | 1    | Cover-Lower              |
| 80   | 125-9090    | 5    | Bolt                     |
| 90   | 125-9108    | 1    | Gasket-Muffler           |



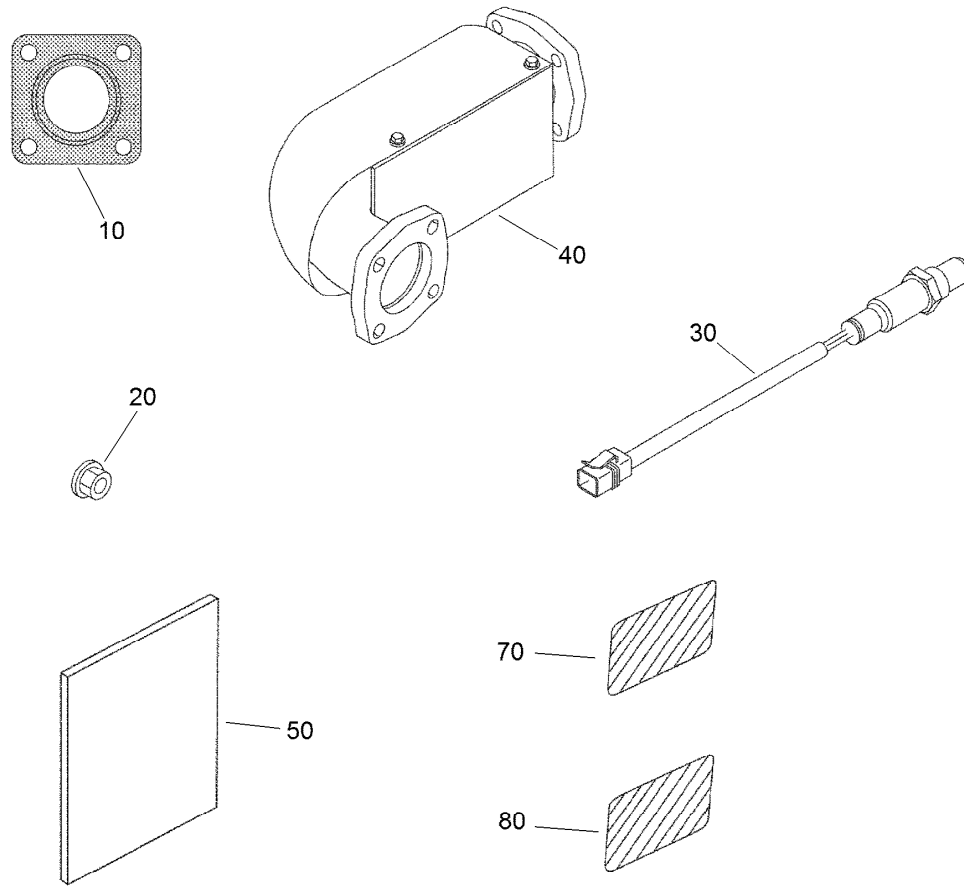
## Wire Harness Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 10          | 125-9143           | 1           | Harness-Wire, E C U |
| 20          | 125-9157           | 1           | Stay-Boom, Harness  |
| 30          | 115-8504           | 1           | Bolt-Flange         |
| 50          | 125-9101           | 2           | Band-Cord           |



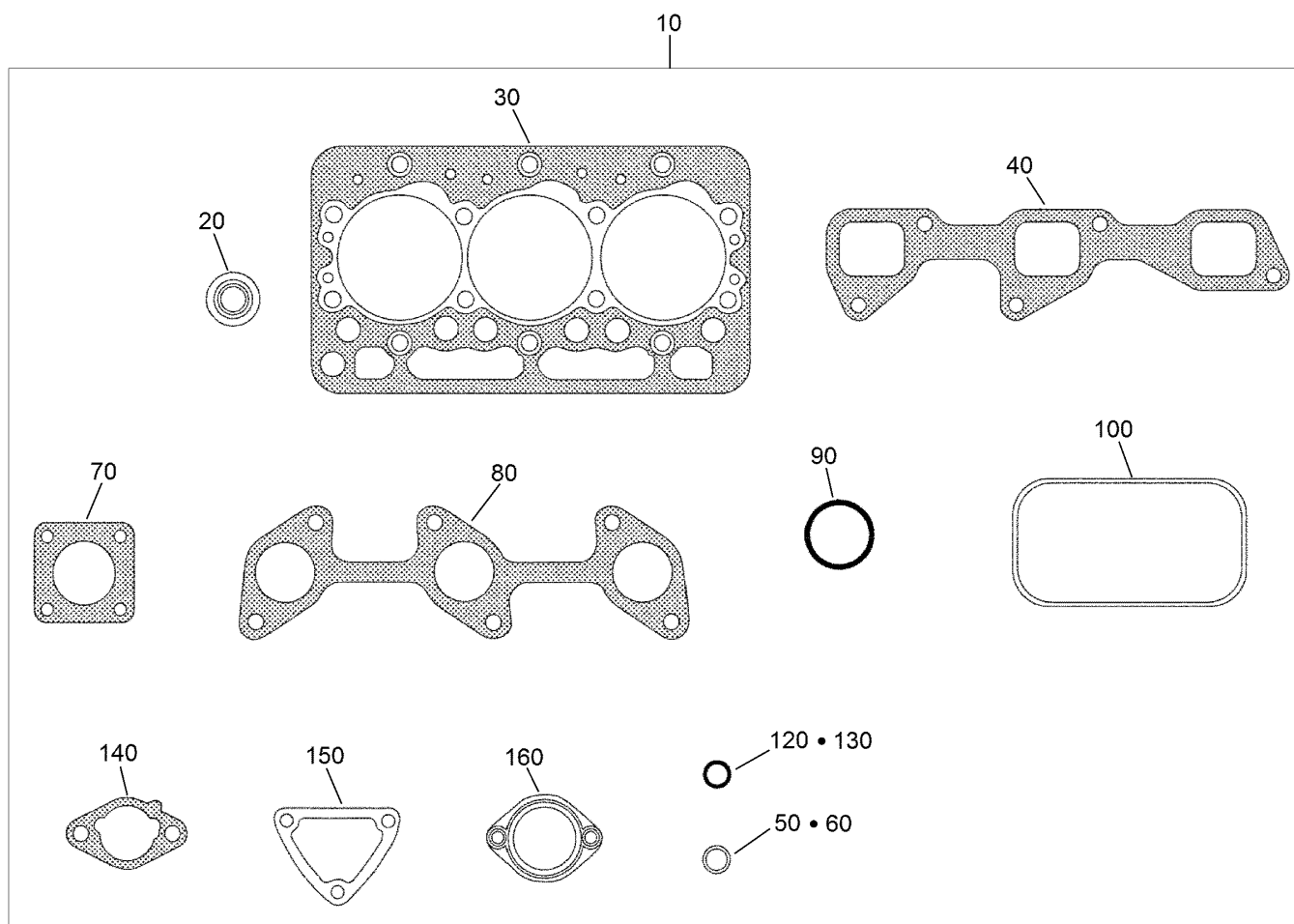
## Electronic Control Unit Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 10          | 125-9156           | 1           | E C U ASM          |
| 20          | 125-9147           | 1           | Label              |
| 30          | 108-2873           | 2           | Bolt-Flange        |
| 40          | 125-9140           | 1           | Stay-E C U         |
| 50          | 125-9141           | 1           | Stay-E C U         |
| 60          | 100-1774           | 3           | Bolt-Flange        |
| 70          | 115-8504           | 2           | Bolt-Flange        |



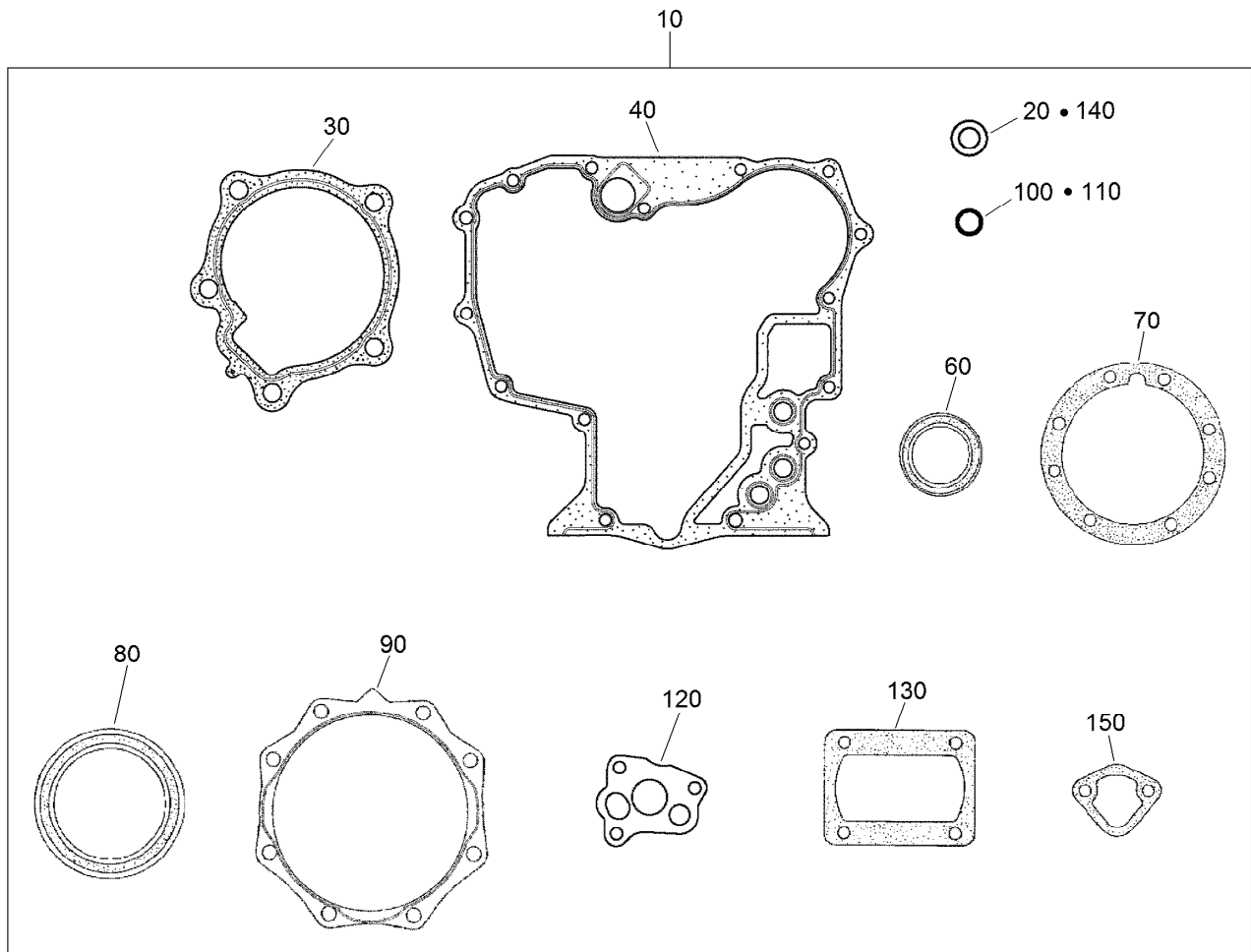
## Operator Manual and Miscellaneous Engine Parts

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               |
|-------------|--------------------|-------------|----------------------------------|
| 10          | 125-9108           | 1           | Gasket-Muffler                   |
| 20          | 125-9095           | 4           | Nut                              |
| 30          | 125-9124           | 1           | *obs* Sensor (O2)                |
| 40          | 125-9118           | 1           | Converter-Catalytic (F/W Engine) |
| 50          | 125-9148           | 1           | Operator Manual                  |
| 70          | 110-0806           | 1           | Decal-Caution                    |
| 80          | 110-3843           | 1           | Label-Instruction                |



## Upper Engine Gasket Kit

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 10   | 125-9150    | 1    | Upper Gasket Kit         |
| 20   | 125-9128    | 6    | Seal-Stem, Valve         |
| 30   | 125-9113    | 1    | Gasket-Head              |
| 40   | 125-9123    | 1    | Gasket-Manifold, Intake  |
| 50   | 125-9112    | 1    | O Ring                   |
| 60   | 99-3446     | 1    | O-Ring                   |
| 70   | 125-9108    | 1    | Gasket-Muffler           |
| 80   | 110-3840    | 1    | Gasket-Manifold, Exhaust |
| 90   | 110-3846    | 1    | O Ring-Breather          |
| 100  | 125-9130    | 1    | Gasket-Cover, Head       |
| 120  | 125-9096    | 1    | Gasket                   |
| 130  | 98-7654     | 1    | Gasket                   |
| 140  | 125-9104    | 2    | Gasket-Cleaner, Air      |
| 150  | 110-3820    | 1    | Gasket-Flange, Water     |
| 160  | 105-3748    | 1    | Gasket-Thermostat        |



## Lower Engine Gasket Kit

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 125-9155    | 1    | Lower Gasket Kit     |
| 20   | 98-7524     | 1    | Gasket               |
| 30   | 117-0330    | 1    | Gasket-Pump, Water   |
| 40   | 117-0327    | 1    | Gasket-Case, Gear    |
| 60   | 120-7852    | 1    | Seal-Oil             |
| 70   | 100-1873    | 1    | Gasket-Case, Bearing |
| 80   | 110-3724    | 1    | Seal-Oil             |
| 90   | 100-1876    | 1    | Gasket-Cover, Case   |
| 100  | 100-2209    | 1    | O-Ring               |
| 110  | 105-3776    | 1    | O-Ring               |
| 120  | 100-2003    | 1    | Gasket-Pump, Oil     |
| 130  | 125-9105    | 1    | Gasket               |
| 140  | 98-7654     | 1    | Gasket               |
| 150  | 98-9636     | 1    | Gasket-Pump, Fuel    |

# Attachments and Accessories

## For 07384TC Workman HDX Utility Vehicle with Bed

| Product Name                                              | Model/Part |
|-----------------------------------------------------------|------------|
| Full Area Flatbed .....                                   | 07301      |
| Full Area Flatbed Side Kit .....                          | 07302      |
| Fold Down Side Kit .....                                  | 07303      |
| High-Flow Hydraulic Kit .....                             | 07316      |
| 2/3 Area Flatbed .....                                    | 07321      |
| 2/3 Area Flatbed Side Kit .....                           | 07322      |
| Bed Liner .....                                           | 07331      |
| Cab .....                                                 | 07339      |
| 1/3 Area Flatbed .....                                    | 07341      |
| 1/3 Area Platform Lift .....                              | 07347      |
| Heater Kit.....                                           | 07349      |
| Canopy .....                                              | 07372      |
| Windshield .....                                          | 07373      |
| Cab Door Kit .....                                        | 07375      |
| Solid Window Cab Door Kit.....                            | 07376      |
| Hitch Frame Kit.....                                      | 07377      |
| 4 Post Roll-Over Protection System.....                   | 07378      |
| Hand Throttle Kit.....                                    | 07388      |
| Rear PTO Kit .....                                        | 07419      |
| Spiker .....                                              | 08856      |
| Finish Grader.....                                        | 08867      |
| Backup Alarm Kit .....                                    | 107-8037   |
| Premium ATF (Drum).....                                   | 108-1185   |
| Premium ATF (Pail) .....                                  | 108-1186   |
| Premium All Purpose Grease (Tube) .....                   | 108-1190   |
| Remote Hydraulics Manifold Kit.....                       | 110-2626   |
| Tire-Rear, 24x13-12.....                                  | 110-5132   |
| Spark Arrestor Kit .....                                  | 112-1688   |
| Wheel-12in x 8.0in .....                                  | 114-8260   |
| Horn Kit.....                                             | 115-7825   |
| Side Mirror Kit.....                                      | 115-7849   |
| Roll-Over Protection System Signal Kit.....               | 117-4825   |
| Worklight Kit .....                                       | 117-4827   |
| Remote Hydraulic Float Kit .....                          | 117-4828   |
| Cab Mirror Kit.....                                       | 117-4830   |
| Receiver Hitch Kit .....                                  | 117-4831   |
| Trailer Signal Kit .....                                  | 117-4836   |
| Trailer Brake Kit .....                                   | 117-4837   |
| 24x13-12 Tire and Wheel ASM .....                         | 117-4838   |
| Sprayer Cylinder Lift Kit, Workman 200 Spray System ..... | 117-4846   |
| Engine Cover Kit.....                                     | 117-4867   |
| Harness-Wire, Speedometer Adapter.....                    | 119-1762   |
| Tapered Nozzle Kit.....                                   | 119-6280   |
| Rectangular Nozzle Kit .....                              | 119-6281   |
| Nozzle-Extension, Straight .....                          | 119-6282   |
| Nozzle-Extension, Tapered.....                            | 119-6283   |

## Attachments and Accessories (continued)

|                                                                      |          |
|----------------------------------------------------------------------|----------|
| Nozzle-Extension, Rectangular .....                                  | 119-6284 |
| Canopy for Four-Post Roll-Over Protection System Kit .....           | 119-9457 |
| Road Light and Homologation Kit .....                                | 120-5030 |
| Brake and Signal Light Kit .....                                     | 120-5045 |
| High Air Intake Kit .....                                            | 121-6285 |
| Single Nozzle Kit .....                                              | 41024    |
| Hose Reel Kit .....                                                  | 41097    |
| Spray Gun Kit 9 (inc. 25ft Of 1/2in Hose) .....                      | 41133    |
| Pro Foam Concentrate (4 x 1 Gallon) .....                            | 41157    |
| Sonic Boom Kit .....                                                 | 41217    |
| Workman 200 Spray System .....                                       | 41235    |
| Foam Marker Kit .....                                                | 41236    |
| Spreader Base Unit .....                                             | 41253    |
| Vicon Spreader .....                                                 | 41256    |
| Topdresser 1800 .....                                                | 44225    |
| Core Harvester Adapter Kit .....                                     | 44242    |
| Pro Force Debris Blower .....                                        | 44538    |
| Road-Ready Pro Force Debris Blower .....                             | 44539    |
| Workman HD Bed Mount Kit, Pro Force Debris Blower .....              | 44544    |
| Bed Mount Sound Barrier Kit, Pro Force Debris Blower .....           | 44546    |
| ProPass 200 Top Dresser with Twin Spinner and Wireless Control ..... | 44700    |
| ProPass 200 Top Dresser with Twin Spinner .....                      | 44701    |
| Twin Spinner .....                                                   | 44702    |
| Conveyor and Swivel Kit .....                                        | 44703    |
| Tow-Type Chassis .....                                               | 44704    |
| Tow-Type Chassis Fender Kit .....                                    | 44705    |
| Tow-Type Chassis Hose Assembly Kit .....                             | 44706    |
| Toro Workman Chassis .....                                           | 44707    |
| Storage Stand .....                                                  | 44712    |
| Hydraulic Power Pack .....                                           | 44713    |
| Automatic Tailgate Release Kit .....                                 | 92-1220  |
| Fuse Block .....                                                     | 92-2641  |
| PTO Over Running Clutch Kit .....                                    | 92-2655  |
| Topdresser 1800 Lift Kit .....                                       | 92-4452  |
| Mid-Mount Kit for Platform Lift .....                                | 93-3741  |
| 1/3 Area Cover Kit .....                                             | 93-9225  |
| Rear 1/3 Area Mounting Kit .....                                     | 93-9249  |
| Tire-Rear, 23x8.50-12 .....                                          | 98-2993  |
| Tire-Rear, Industrial .....                                          | 99-1091  |



**Count on it.**