



**Count on it.**

# Parts Catalog

## **Groundsmaster® 7200 Traction Unit**

**with 72in Rotary Mower**

**Model No. 30461—Serial No. 310000111 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.

# List of Abbreviations

**AR:** as required

**ASM:** assembly

**BBC:** blade brake control

**BHTF:** button head thread forming

**CARR:** carriage

**CCW:** counter clockwise

**CCW:** counter clock wise

**CW:** clockwise

**CW:** clockwise

**DEG:** degrees

**ECM:** electronic control module

**ECM:** electronic control module

**EXT:** external

**FH:** flat head

**GA:** gauge

**HD:** heavy-duty

**HF:** hex flange

**HH:** hex head

**HHF:** hex head flange

**HHFTF:** hex head flange thread forming

**HJ:** hex jam

**HLH:** hex lag head

**HOC:** height-of-cut

**HSBH:** hex socket button head

**HSFH:** hex socket flat head

**HSH:** hex socket head

**HWH:** hex washer head

**HWHTF:** hex washer head thread forming

**HWHTF:** hex washer head thread forming

**HYD:** hydraulic

**LH:** left hand

**NI:** nylon insert

**NPTF:** national pipe thread fine

**PFH:** phillips flat head

**PPH:** phillips pan head

**PPHTF:** phillips pan head thread forming

**PRH:** phillips round head

**PTH:** phillips truss head

**PTO:** power-take-off

**RH:** right hand

**ROPS:** roll-over protection system

**RRB:** rear roller brush

**SFH:** slotted fillister head

**SHH:** slotted hex head

**SHWH:** slotted hex washer head

**SPH:** slotted pan head

**SQH:** square head

**SRH:** slotted round head

**STD:** standard

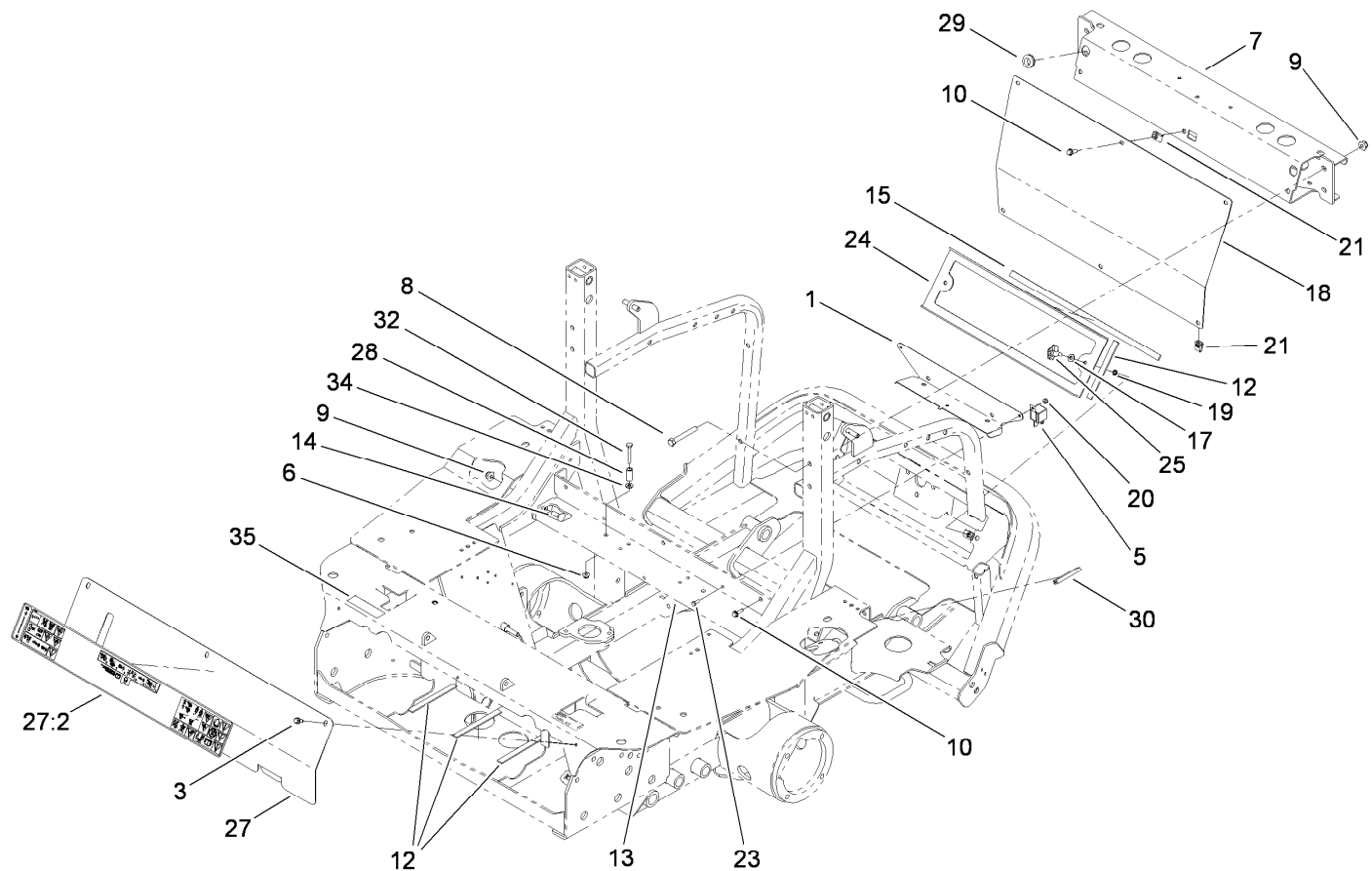
**TAP:** self tapping

**TTH:** torx truss head

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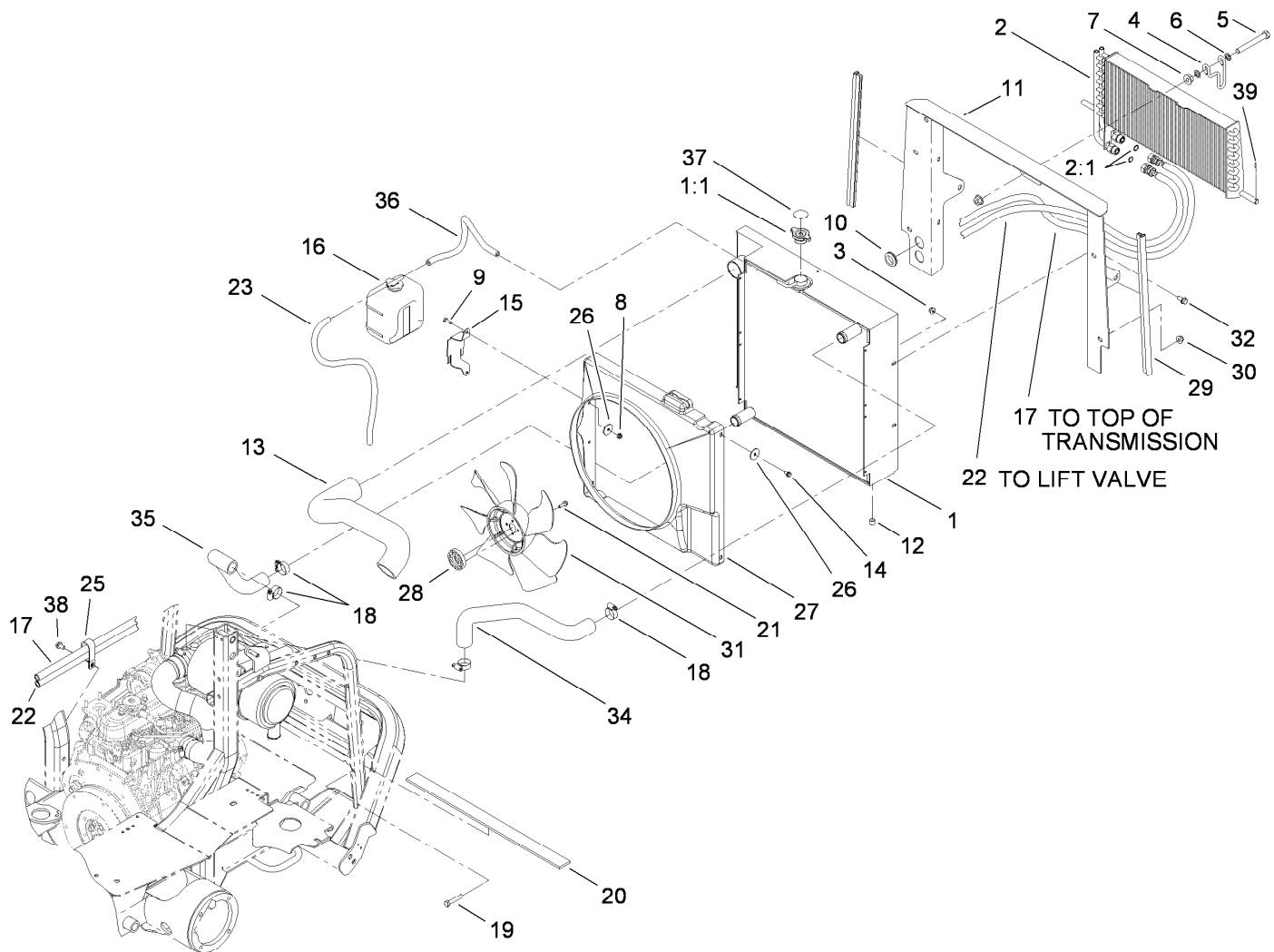
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## Frame Assembly

| Ref. | Part Number | Qty. | Description     |
|------|-------------|------|-----------------|
| 1    | 114-4055-03 | 1    | Bracket-Wire    |
| 3    | 32144-10    | 3    | Screw-HWH       |
| 5    | 99-7435     | 1    | Relay-Power     |
| 6    | 104-7201    | 2    | Nut-HF          |
| 7    | 112-6361-03 | 1    | Crossmember ASM |
| 8    | 323-13      | 4    | Screw-HH        |
| 9    | 104-8301    | 8    | Nut-Flange, NI  |
| 10   | 3234-4      | 6    | Screw-HHF       |
| 12   | 105-0778    | 5    | Strip-Foam      |
| 13   | 105-7296-03 | 1    | Support-Seat    |
| 14   | 3231-2      | 4    | Screw-CARR      |
| 15   | 112-6387    | 2    | Strip-Foam      |
| 17   | 3256-22     | 2    | Washer-Flat     |
| 18   | 112-6367-03 | 1    | Panel-Rear      |

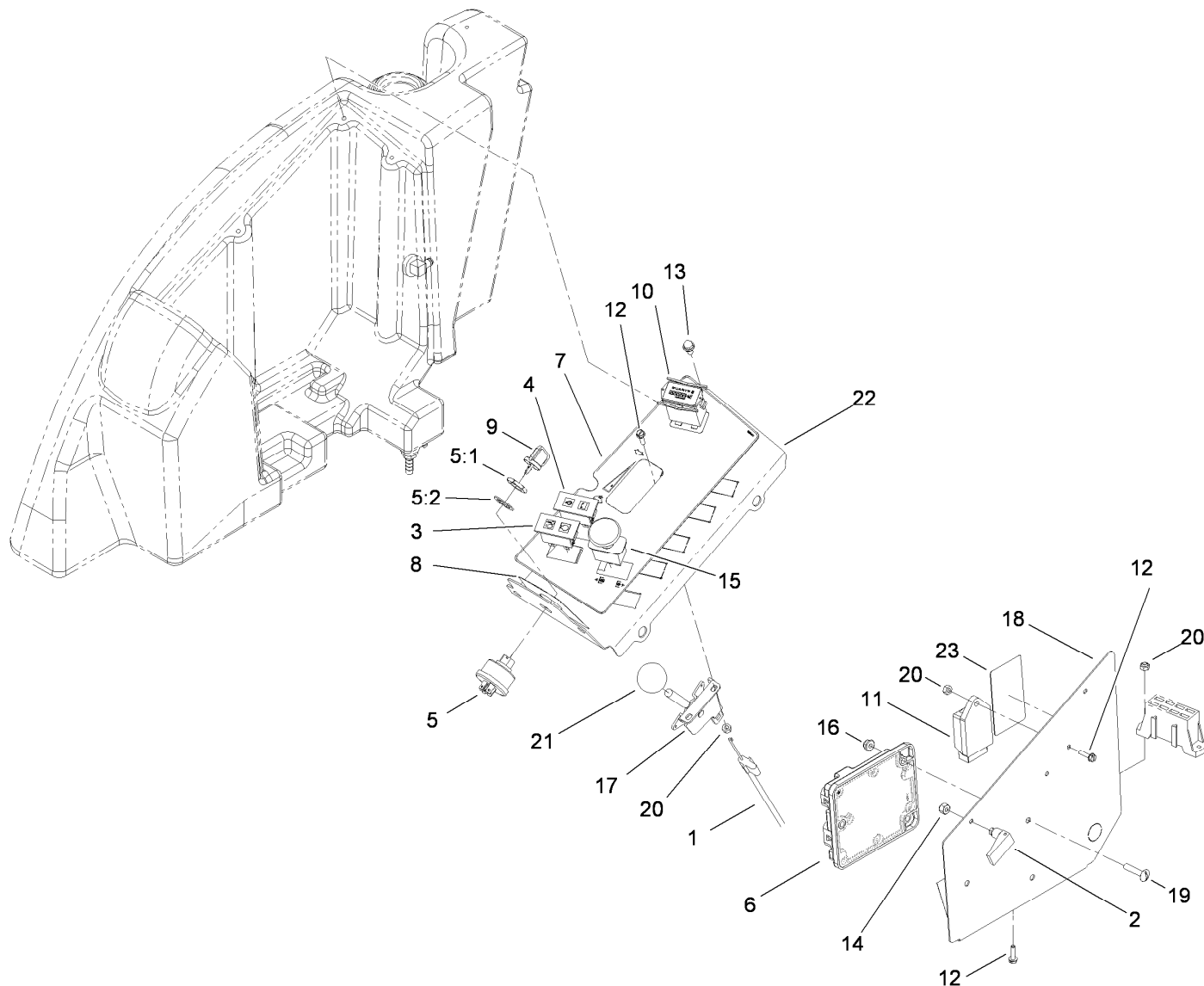
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 19   | 32151-106   | 2    | Ring-Retaining          |
| 20   | 3290-148    | 2    | Nut-HF                  |
| 21   | 107069      | 8    | Clip                    |
| 23   | 3290-134    | 2    | Screw                   |
| 24   | 112-6384-03 | 1    | Screen ASM              |
| 25   | 98-8332     | 2    | Knob                    |
| 27   | 110-9794    | 1    | Cover-Front             |
| 27:2 | 110-9772    | 1    | Decal-Safety            |
| 28   | 95-5807     | 2    | Spacer                  |
| 29   | 237-124     | 2    | Grommet                 |
| 30   | 110-8276    | 1    | Trim-Hold Down, Battery |
| 32   | 321-10      | 2    | Screw-HH                |
| 34   | 3256-22     | 2    | Washer-Flat             |
| 35   | 117-2718    | 1    | Decal-Arrester, Spark   |



## Radiator Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 117-5135    | 1    | Radiator              |
| 1:1  | 117-5138    | 1    | Cap-Radiator          |
| 2    | 112-1684    | 1    | Cooler-Oil            |
| 2:1  | 237-30      | 2    | O-Ring                |
| 3    | 104-8300    | 4    | Nut-Flange, NI        |
| 4    | 104-5429    | 1    | Clamp-Form, Wire      |
| 5    | 325-17      | 1    | Screw-HH              |
| 6    | 41-8440     | 2    | Washer                |
| 7    | 32128-49    | 2    | Nut-HHF               |
| 8    | 104-7201    | 2    | Nut-HF                |
| 9    | 321-4       | 2    | Screw-HH              |
| 10   | 240-5       | 2    | Grommet-Rubber        |
| 11   | 110-8277-03 | 1    | Frame-Radiator        |
| 12   | 99-8551     | 1    | Plug-Pipe             |
| 13   | 105-7281    | 1    | Hose-Air Inlet, Upper |
| 14   | 32104-116   | 4    | Screw                 |
| 15   | 108-9930-03 | 1    | Bracket-Bottle        |
| 16   | 108-0638    | 1    | Bottle-Overflow       |
| 17   | 110-5542    | 1    | HYD Hose ASM          |
| 18   | 2412-34     | 4    | Clamp-Hose            |

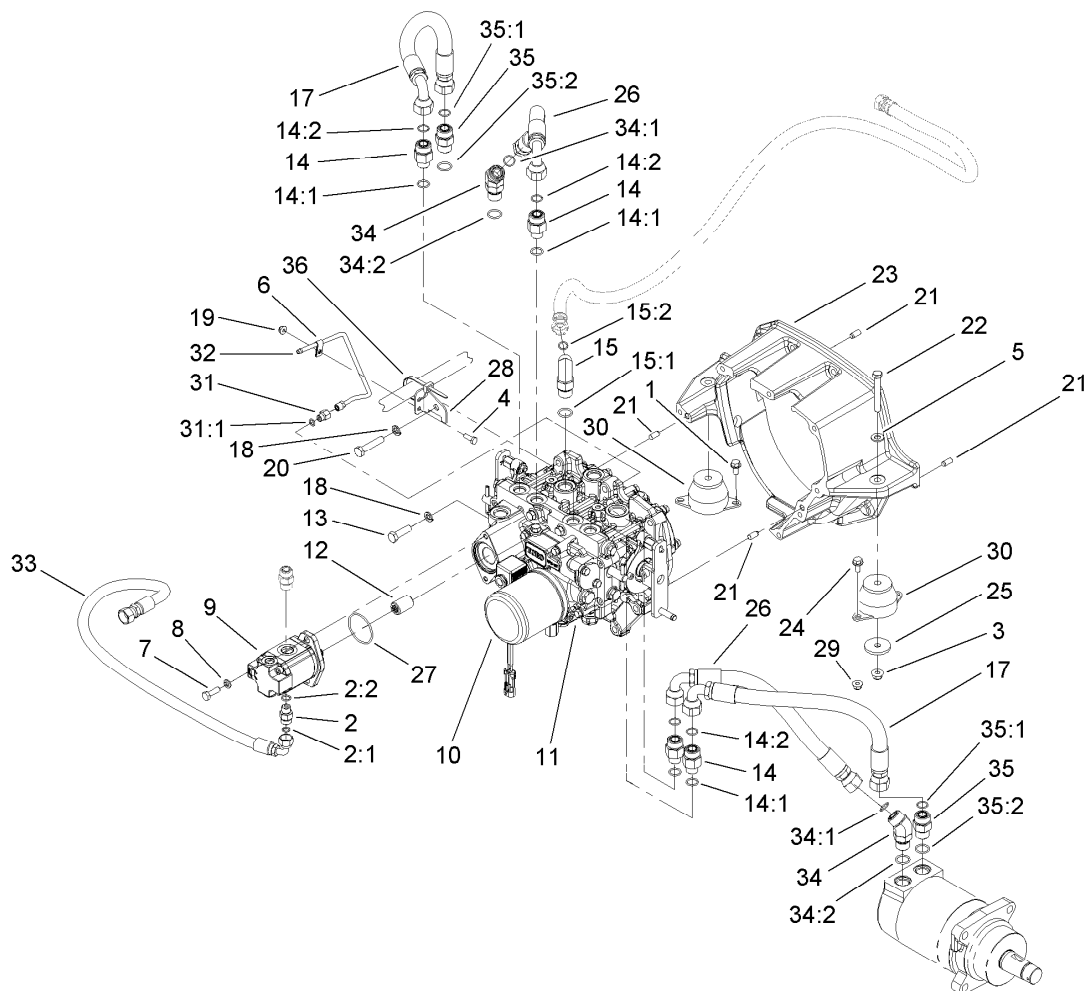
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 19   | 323-10      | 4    | Screw-HH             |
| 20   | 108-9935    | 1    | Strip-Foam           |
| 21   | 33103-020   | 4    | Screw-HHF            |
| 22   | 110-5543    | 1    | HYD Hose ASM         |
| 23   | 108-3284    | 1    | Hose-Fuel            |
| 25   | 2412-137    | 1    | Clamp-R, Double      |
| 26   | 3256-55     | 6    | Washer-Flat          |
| 27   | 117-9232    | 1    | Shroud-Fan           |
| 28   | 108-2872    | 1    | Collar-Fan           |
| 29   | 107-2269    | 2    | Seal-Bulb            |
| 30   | 104-8301    | 4    | Nut-Flange, NI       |
| 31   | 104-4246    | 1    | Fan-Engine           |
| 32   | 3234-5      | 4    | Screw-HHF            |
| 34   | 105-7282    | 1    | Hose-Radiator, Upper |
| 35   | 105-7283    | 1    | Hose-Radiator, Lower |
| 36   | 109-0274    | 1    | Hose-Fuel            |
| 37   | 106-6755    | 1    | Decal-Cap, Radiator  |
| 38   | 32144-14    | 1    | Screw-HWHTF          |
| 39   | 32121-107   | 1    | Pin-Roll, Slotted    |



## Control Panel Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 1    | 110-5548    | 1    | Cable-Throttle             |
| 2    | 74-5950     | 2    | Latch-Swell                |
| 3    | 100-8071    | 1    | Lamp-Warning               |
| 4    | 100-8070    | 1    | Lamp-Warning               |
| 5    | 104-2541    | 1    | Switch ASM                 |
| 5:1  | 218-461     | 1    | Nut-HH                     |
| 5:2  | 3254-5      | 1    | Washer-Tooth, Internal     |
| 6    | 106-9277    | 1    | Module-Control, Standard   |
| 7    | 110-8253    | 1    | Decal-Panel, Control       |
| 8    | 110-8254    | 1    | Decal-Start, Control Panel |
| 9    | 63-8360     | 2    | Key-Ignition               |
| 10   | 1-513374    | 1    | Meter-Hour                 |
| 11   | 107-9097    | 1    | Controller-Glow            |

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 12   | 32105-13    | 5    | Screw-HWH            |
| 13   | 3234-13     | 5    | Screw-HHF            |
| 14   | 1-804254    | 2    | Nut                  |
| 15   | 93-9999     | 1    | Switch-PTO           |
| 16   | 104-7201    | 3    | Nut-HF               |
| 17   | 110-5547    | 1    | Control Lever ASM    |
| 18   | 110-8257-03 | 1    | Cover-Panel, Control |
| 19   | 3258-19     | 3    | Screw                |
| 20   | 3296-2      | 5    | Nut-Lock, NI         |
| 21   | 233-42      | 1    | Knob                 |
| 22   | 110-8256-03 | 1    | Panel-Control        |
| 23   | 110-9796    | 1    | Decal-Block, Fuse    |

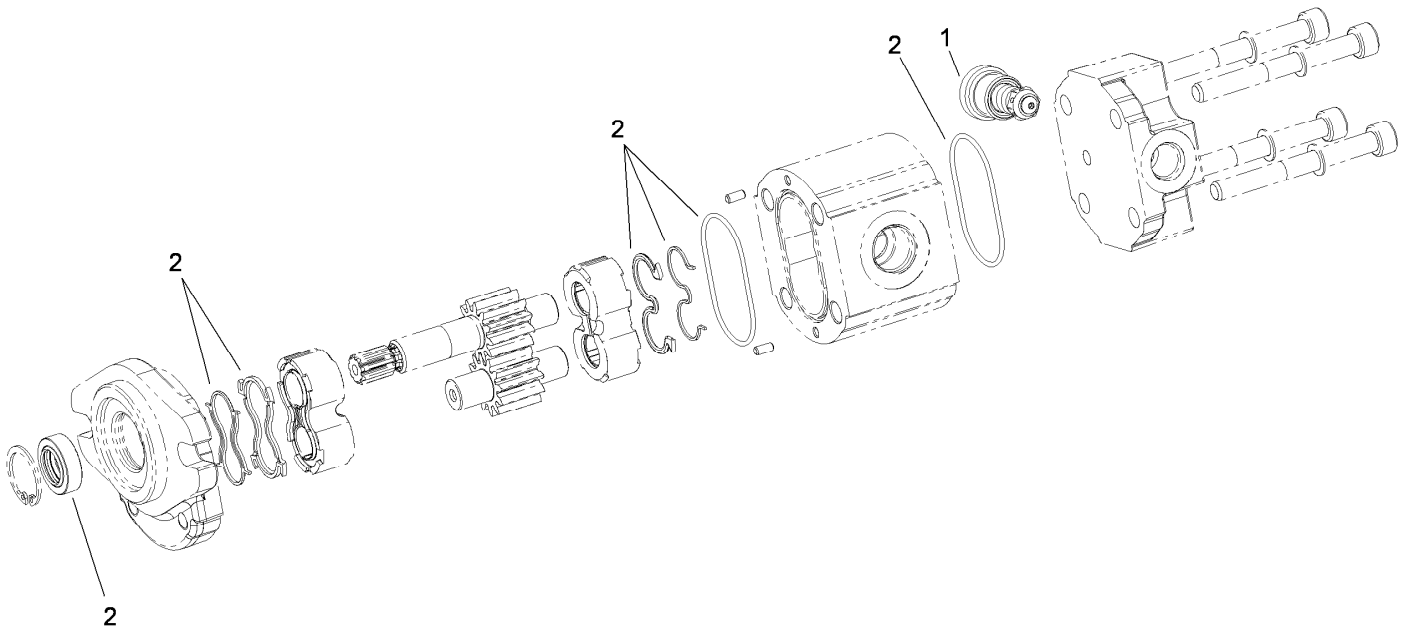


## Transmission Assembly

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 1    | 32144-14    | 2    | Screw-HWHTF            |
| 2    | 340-2       | 1    | Fitting-HYD, Straight  |
| 2:1  | 237-22      | 1    | O-Ring                 |
| 2:2  | 237-42      | 1    | O-Ring                 |
| 3    | 104-8301    | 2    | Nut-Flange, NI         |
| 4    | 321-4       | 1    | Screw-HH               |
| 5    | 3256-24     | 2    | Washer-Flat            |
| 6    | 2412-72     | 1    | Clip-Closed, Insulated |
| 7    | 33114-025   | 2    | Screw-HH               |
| 8    | 3253-4      | 2    | Washer-Lock            |
| 9    | 112-9542    | 1    | Gear Pump Assembly     |
| 10   | 108-5194    | 1    | Filter-Oil             |
| 11   | 107-0801    | 1    | Transmission ASM       |
| 12   | 108-9920    | 1    | Coupler-Spline, 9T     |
| 13   | 33115-035   | 1    | Screw-HH               |
| 14   | 340-155     | 4    | Fitting-HYD, Straight  |
| 14:1 | 237-79      | 1    | O-Ring                 |
| 14:2 | 237-151     | 1    | O-Ring                 |
| 15   | 340-105     | 1    | Fitting-HYD, 90 DEG    |
| 15:1 | 237-80      | 1    | O-Ring                 |
| 15:2 | 237-30      | 1    | O-Ring                 |
| 17   | 112-1683    | 2    | Hose ASM               |
| 18   | 48-9590     | 7    | Washer-Lock            |

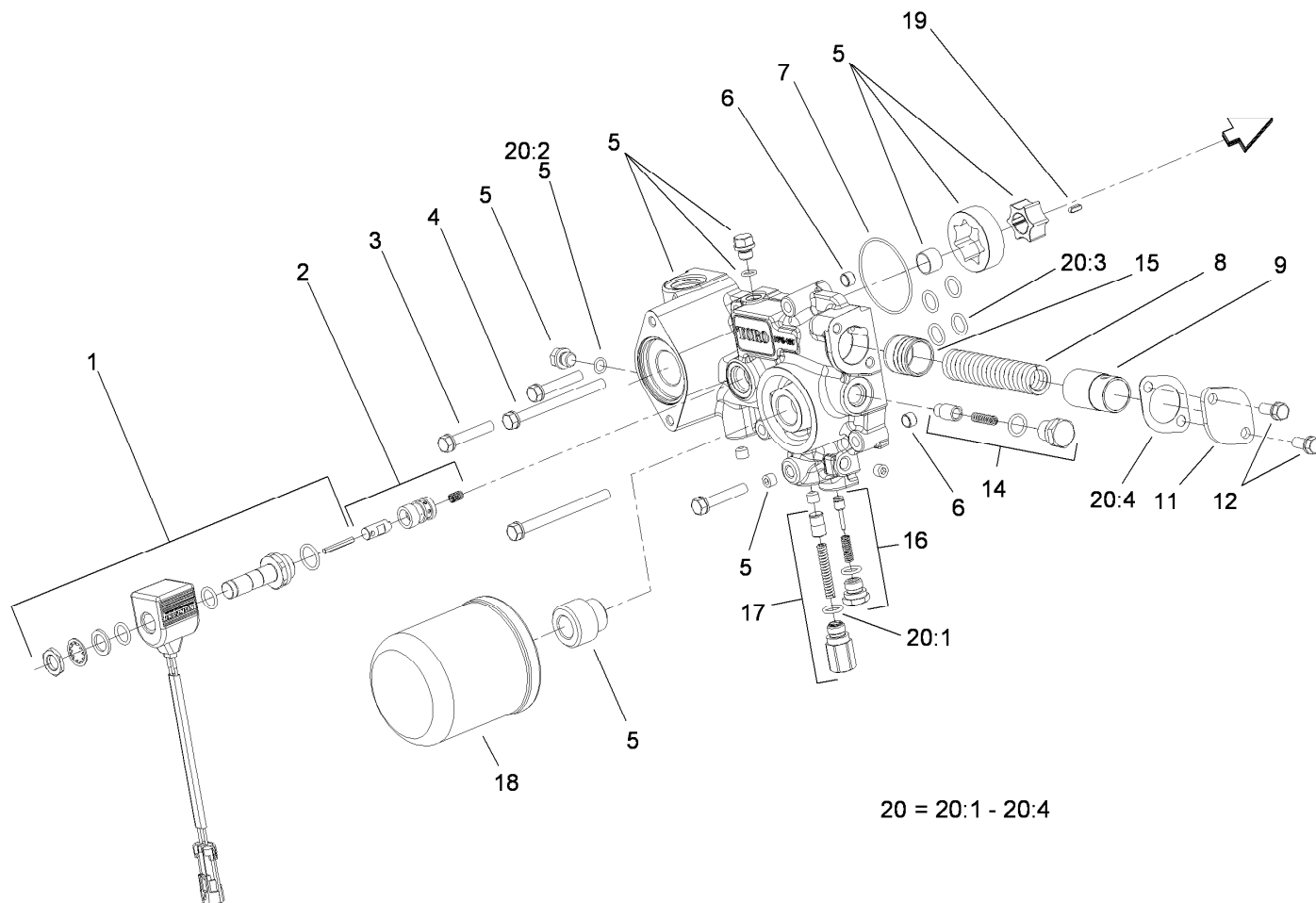
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 19   | 104-7201    | 1    | Nut-HF               |
| 20   | 33115-050   | 6    | Screw-HH             |
| 21   | 87-1910     | 4    | Pin-Dowel            |
| 22   | 323-13      | 2    | Screw-HH             |
| 23   | 108-5193    | 1    | Housing-Flywheel     |
| 24   | 3234-17     | 2    | Screw-HHF            |
| 25   | 80-8560     | 2    | Washer-Hardened      |
| 26   | 110-5518    | 2    | Hose ASM             |
| 27   | 108-9919    | 1    | O-Ring               |
| 28   | 110-5534    | 1    | Support-Tube         |
| 29   | 104-8300    | 2    | Nut-Flange, NI       |
| 30   | 107-2289    | 2    | Mount-Motor          |
| 31   | 110-5536    | 1    | Fitting-HYD, Adapter |
| 31:1 | 237-78      | 1    | O-Ring               |
| 32   | 110-5537    | 1    | Tube ASM             |
| 33   | 94-5961     | 1    | Hose ASM             |
| 34   | 340-14      | 2    | Fitting-HYD, 45 DEG  |
| 34:1 | 237-65      | 1    | O-Ring               |
| 34:2 | 237-80      | 1    | O-Ring               |
| 35   | 340-7       | 2    | Adapter              |
| 35:1 | 237-65      | 1    | O-Ring               |
| 35:2 | 237-80      | 1    | O-Ring               |
| 36   | 3290-378    | 1    | Tie-Cable            |





## Hydraulic Gear Pump Assembly No. 112-9542

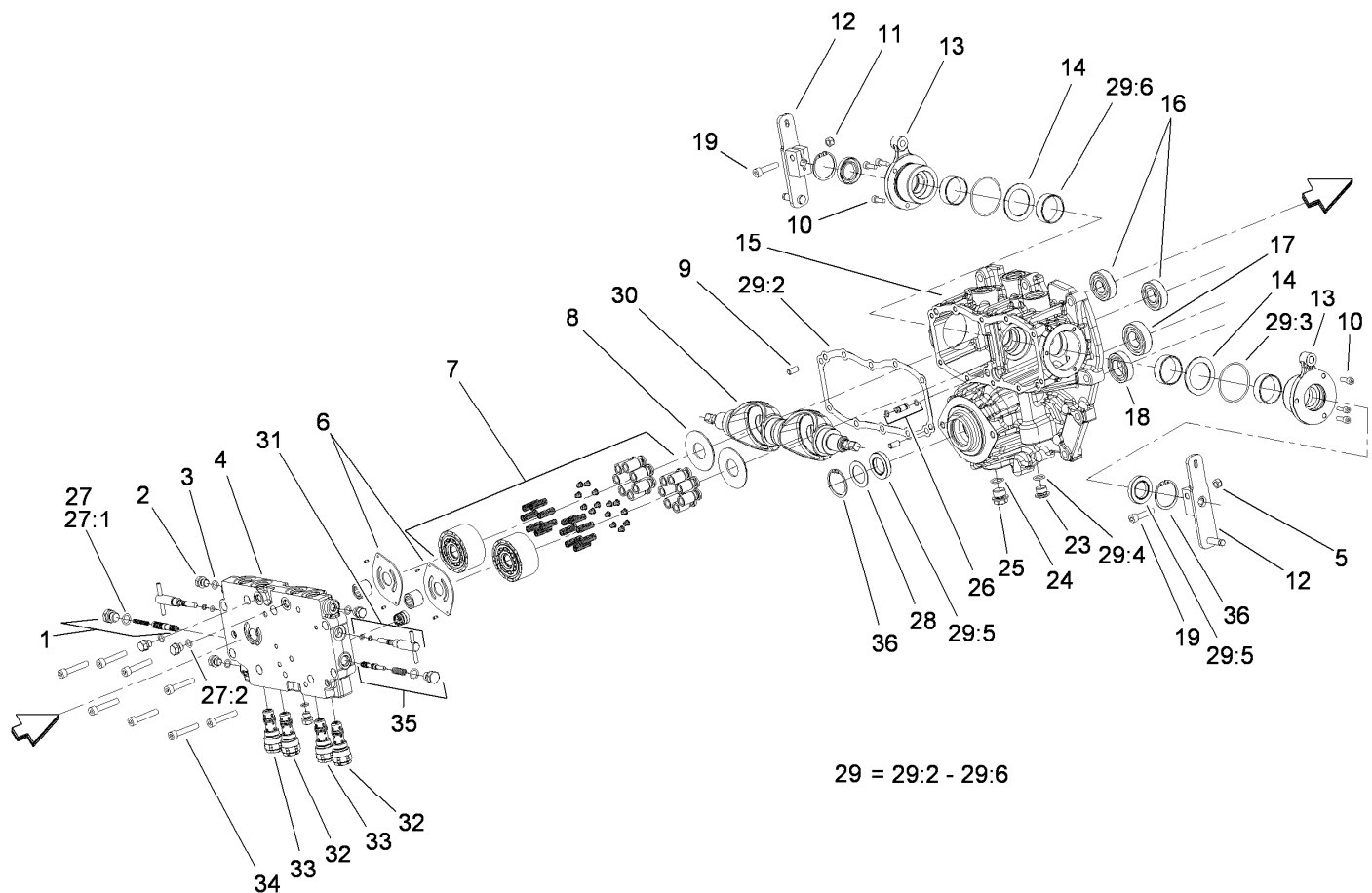
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 112-0198           | 1           | Valve              |
| 2           | 112-0199           | 1           | Seal Kit           |



## Charge Pump Housing Assembly Transmission Assembly No. 107-0801

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 107-0851    | 1    | Solenoid ASM        |
| 2    | 107-0850    | 1    | Solenoid Valve ASM  |
| 3    | 107-0863    | 3    | Bolt                |
| 4    | 107-0864    | 2    | Bolt                |
| 5    | 107-0840    | 1    | Pump Body ASM       |
| 6    | 107-0848    | 2    | Pin                 |
| 7    | 107-0856    | 1    | O-Ring              |
| 8    | 107-0845    | 1    | Spring              |
| 9    | 107-0844    | 1    | Collar              |
| 11   | 107-0846    | 1    | Cover               |
| 12   | 93-0457     | 2    | Bolt And Washer ASM |

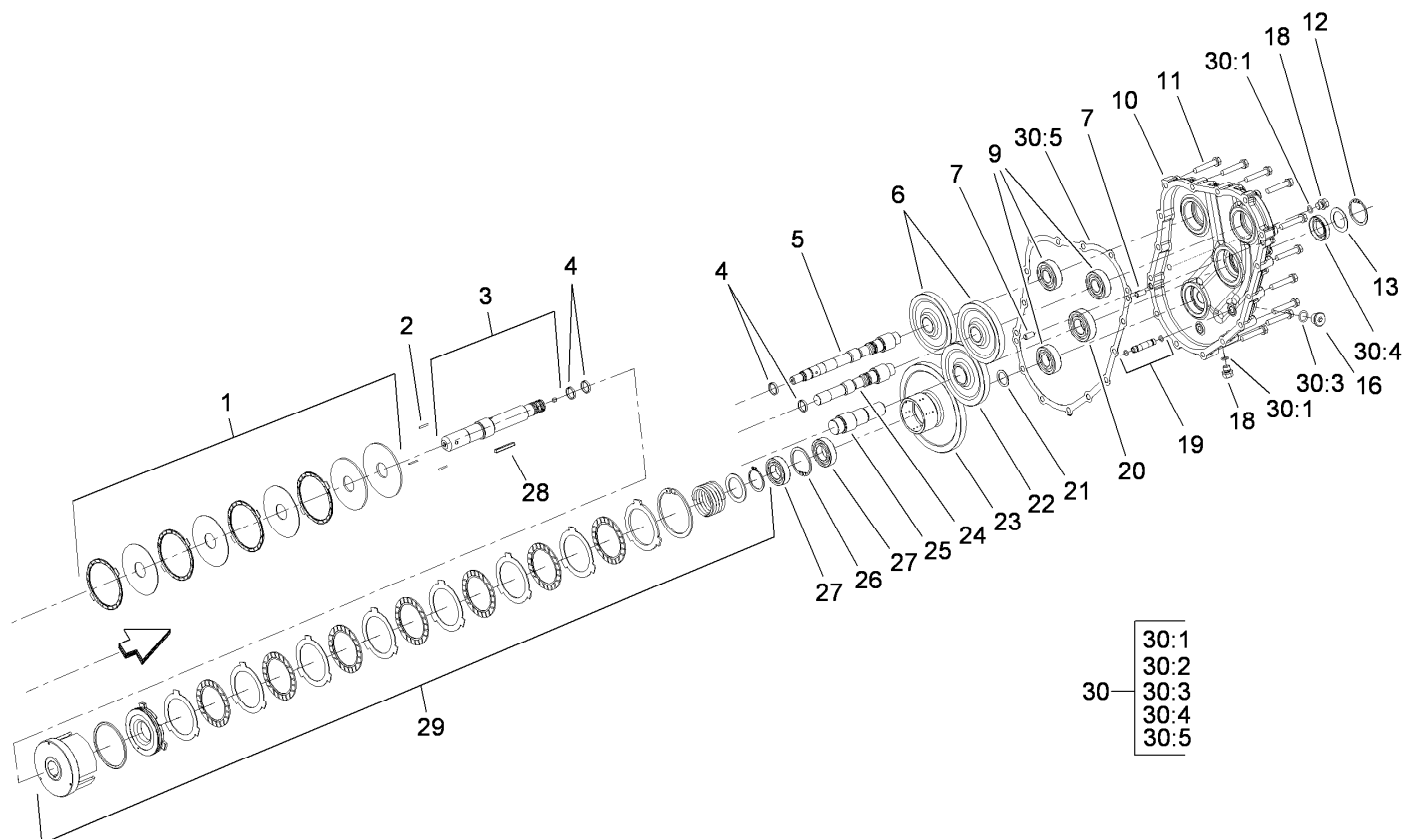
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 14   | 107-0843    | 1    | Filter Bypass Valve ASM |
| 15   | 107-0818    | 1    | Piston                  |
| 16   | 107-0842    | 1    | Charge Relief Valve ASM |
| 17   | 107-0841    | 1    | Pressure Valve ASM      |
| 18   | 108-5194    | 1    | Filter-Oil              |
| 19   | 107-0865    | 1    | Key                     |
| 20   | 107-0855    | 1    | Charge Pump Seal Kit    |
| 20:1 | 93-0418     | 2    | O-Ring                  |
| 20:2 | 107-0817    | 2    | O Ring-Plug             |
| 20:3 | 104-3298    | 6    | Packing                 |
| 20:4 | 107-0847    | 1    | Gasket                  |



## Center Section Assembly Transmission Assembly No. 107-0801

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 1    | 107-0807    | 1    | Valve-Flushing, RH |
| 2    | 107-0857    | 6    | Plug               |
| 3    | 107-0817    | 6    | O Ring-Plug        |
| 4    | 107-0802    | 1    | Case-Center        |
| 5    | 107-0858    | 1    | U-Nut              |
| 6    | 107-0805    | 2    | Plate-Valve        |
| 7    | 107-0824    | 2    | Cylinder Block ASM |
| 8    | 107-0830    | 2    | Plate-Thrust       |
| 9    | 92-0765     | 4    | Pin-Parallel       |
| 10   | 107-0859    | 6    | Bolt               |
| 11   | 107-0858    | 2    | U-Nut              |
| 12   | 107-0831    | 2    | Arm-Control        |
| 13   | 107-0832    | 2    | Side Cover ASM     |
| 14   | 107-0829    | 2    | Washer             |
| 15   | 107-0809    | 1    | Housing-Pump       |
| 16   | 107-0826    | 2    | Bearing            |
| 17   | 107-0821    | 1    | Bearing            |
| 18   | 107-0838    | 1    | Bearing            |
| 19   | 107-0860    | 2    | Bolt               |
| 23   | 107-0861    | 1    | Plug-NPTF          |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 24   | 107-0862    | 1    | O-Ring                |
| 25   | 107-0867    | 1    | Plug                  |
| 26   | 107-0812    | 1    | Pipe                  |
| 27   | 107-0852    | 1    | Center Case Seal Kit  |
| 27:1 | 93-0418     | 2    | O-Ring                |
| 27:2 | 107-0817    | 6    | O Ring-Plug           |
| 28   | 107-0813    | 1    | Spacer                |
| 29   | 107-0853    | 1    | Pump Housing Seal Kit |
| 29:2 | 107-0810    | 1    | Gasket-Case, Center   |
| 29:3 | 107-0817    | 2    | O Ring-Plug           |
| 29:4 | 104-3298    | 1    | Packing               |
| 29:5 | 107-0814    | 3    | Seal                  |
| 29:6 | 107-0825    | 4    | Ring-Seal             |
| 30   | 107-0828    | 2    | Plate-Swash           |
| 31   | 107-0808    | 2    | Valve-Bypass          |
| 32   | 107-0804    | 2    | Valve-Rear            |
| 33   | 107-0803    | 2    | Valve-Front           |
| 34   | 107-0863    | 8    | Bolt                  |
| 35   | 107-0806    | 1    | Valve-Flushing, LH    |
| 36   | 92-0757     | 2    | Ring-Snap             |

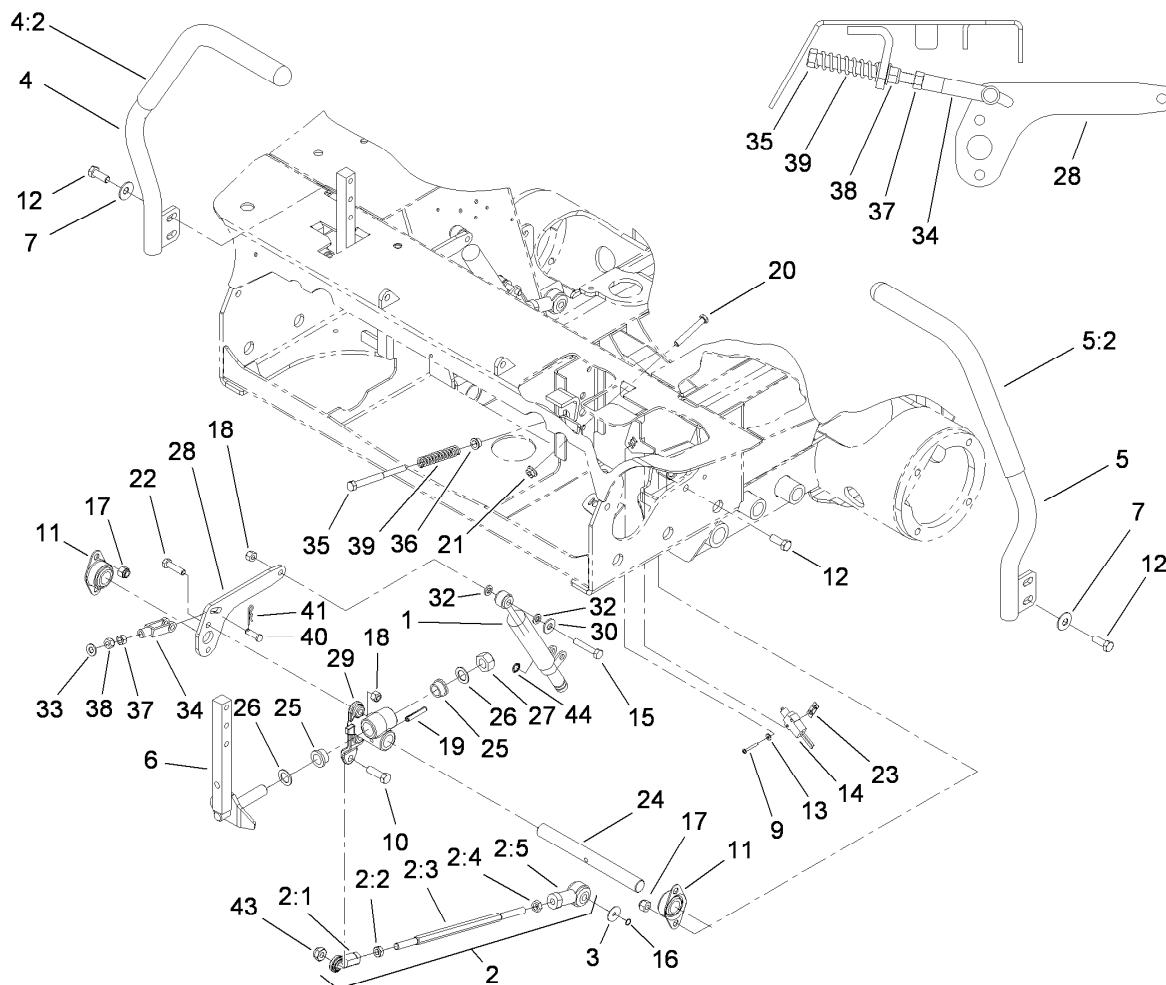


## Gear Case and Clutch Assembly Transmission Assembly No. 107-0801

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 1    | 107-0839    | 1    | PTO Brake ASM     |
| 2    | 107-0837    | 3    | Rod-Push          |
| 3    | 107-0833    | 1    | PTO Shaft ASM     |
| 4    | 107-0825    | 2    | Ring-Seal         |
| 5    | 107-0827    | 1    | Shaft-Pump        |
| 6    | 107-0823    | 2    | Gear-Pump         |
| 7    | 92-0765     | 4    | Pin-Parallel      |
| 9    | 107-0826    | 4    | Bearing           |
| 10   | 107-0815    | 1    | Housing-Gear Case |
| 11   | 107-0863    | 13   | Bolt              |
| 12   | 92-0757     | 1    | Ring-Snap         |
| 13   | 107-0813    | 1    | Spacer            |
| 16   | 107-0861    | 1    | Plug-NPTF         |
| 18   | 107-0857    | 6    | Plug              |
| 19   | 107-0811    | 1    | Pipe              |
| 20   | 107-0821    | 2    | Bearing           |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 21   | 107-0836    | 1    | Spacer                |
| 22   | 107-0820    | 1    | Gear-Input            |
| 23   | 107-0834    | 1    | Gear-PTO              |
| 24   | 107-0822    | 1    | Shaft-Pump            |
| 25   | 107-0819    | 1    | Shaft-Input           |
| 26   | 92-0758     | 1    | Ring-Snap             |
| 27   | 107-0838    | 3    | Bearing               |
| 28   | 107-0866    | 1    | Key                   |
| 29   | 107-0835    | 1    | Clutch Cylinder ASM   |
| 30   | 107-0854    | 1    | Gear Housing Seal Kit |
| 30:1 | 107-0817    | 2    | O Ring-Plug           |
| 30:2 |             | 2    | O-Ring ●              |
| 30:3 | 104-3298    | 1    | Packing               |
| 30:4 | 107-0814    | 1    | Seal                  |
| 30:5 | 107-0816    | 1    | Gasket-Housing, Gear  |

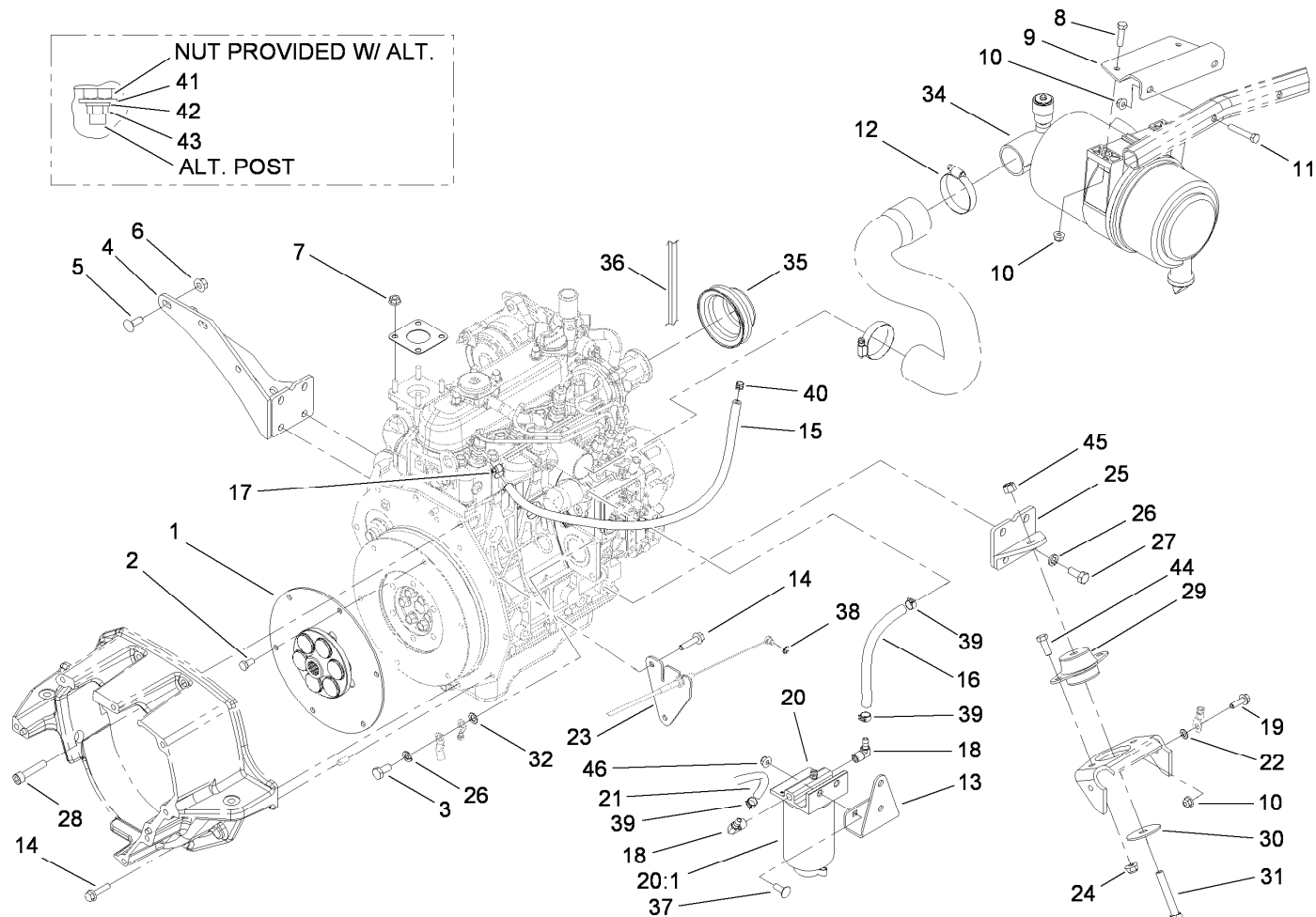
● Not serviced separately



## Traction Control Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 105-7280    | 2    | Damper                |
| 2    | 112-5099    | 2    | Link ASM              |
| 2:1  | 103-1167    | 1    | Joint-Ball End, LH    |
| 2:2  | 3219-20     | 1    | Nut-Hex, LH           |
| 2:3  | 105-7239    | 1    | Rod-Threaded          |
| 2:4  | 3219-3      | 1    | Nut-Hex               |
| 2:5  | 105-7199    | 1    | Rod End-Isolated      |
| 3    | 105-6814    | 2    | Washer-Plain          |
| 4    | 108-5208    | 1    | RH Lever And Grip ASM |
| 4:2  | 108-5213    | 1    | Grip-Foam             |
| 5    | 108-5209    | 1    | LH Lever And Grip ASM |
| 5:2  | 108-5213    | 1    | Grip-Foam             |
| 6    | 108-9833-03 | 2    | Lever ASM             |
| 7    | 3290-461    | 4    | Washer-Spring         |
| 9    | 3250-35     | 4    | Screw-PPH             |
| 10   | 323-7       | 2    | Screw-HH              |
| 11   | 1-633102    | 4    | Bearing-Flange, Side  |
| 12   | 323-6       | 12   | Screw-HH              |
| 13   | 3256-53     | 4    | Washer-Flat, #6       |
| 14   | 99-3410     | 2    | Switch                |
| 15   | 322-9       | 2    | Screw-HH              |
| 16   | 32120-46    | 2    | Ring-Retaining        |
| 17   | 3296-39     | 8    | Nut-Lock, NI          |
| 18   | 3296-29     | 6    | Nut-Lock, NI          |

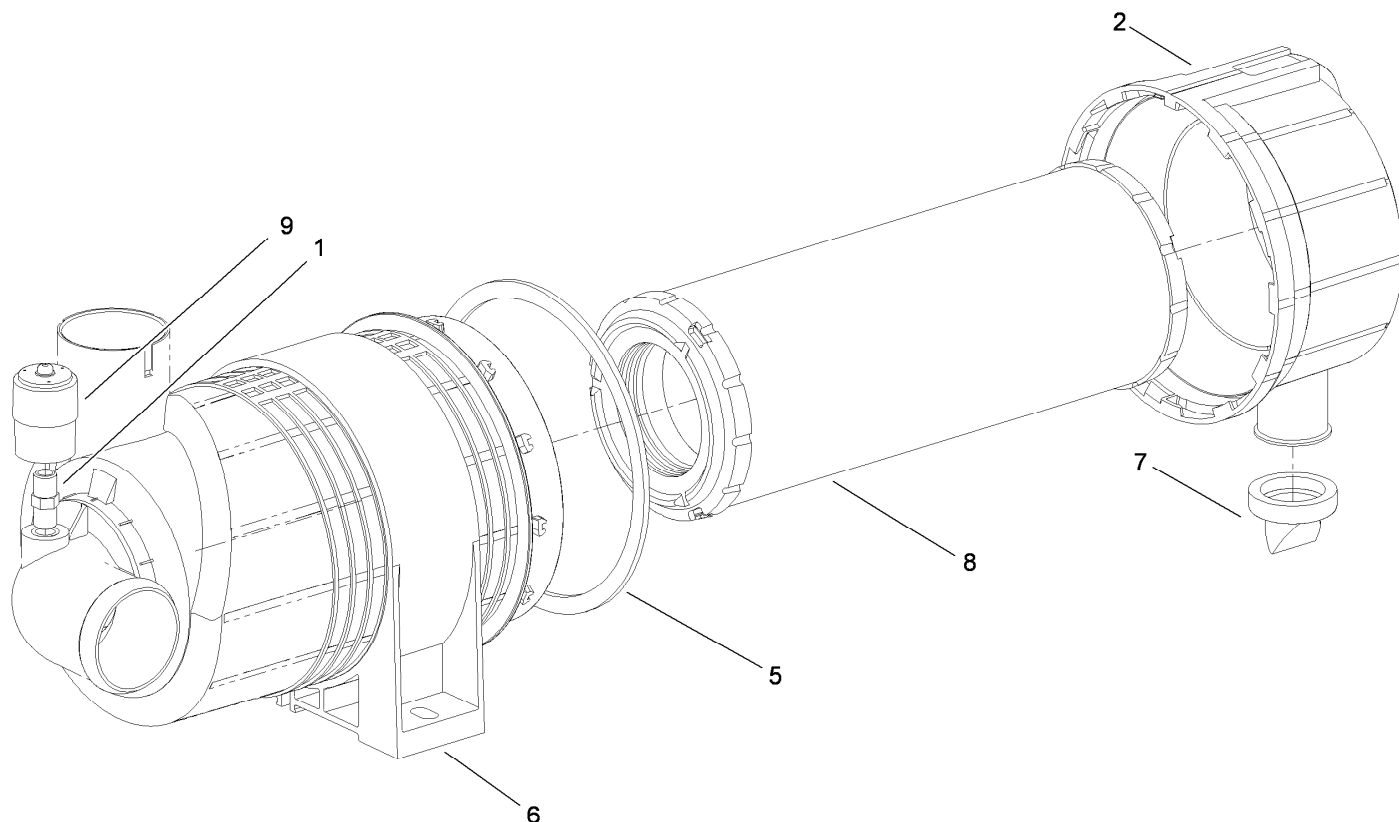
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 19   | 32121-15    | 2    | Pin-Roll               |
| 20   | 9114524     | 2    | Bolt-TAP, HH           |
| 21   | 32128-26    | 2    | Nut-Flange             |
| 22   | 322-6       | 4    | Screw-HH               |
| 23   | 108-9824    | 2    | Nut-Switch             |
| 24   | 108-9830    | 2    | Shaft-Pivot            |
| 25   | 105-3455    | 4    | Bushing                |
| 26   | 105-3481    | 4    | Washer-Thrust          |
| 27   | 32152-6     | 2    | Nut-Lock, Cone         |
| 28   | 108-9829-03 | 2    | Lever-Damper           |
| 29   | 108-9831    | 2    | Hub-Control            |
| 30   | 3256-3      | 2    | Washer-Flat            |
| 32   | 3253-4      | 4    | Washer-Lock            |
| 33   | 3256-23     | 2    | Washer-Flat            |
| 34   | 1-303105    | 2    | Yoke-Adjustable        |
| 35   | 1-603737    | 2    | Bolt-Return, Neutral   |
| 36   | 1-603735    | 2    | Bushing-Flanged        |
| 37   | 3219-2      | 2    | Nut-Hex                |
| 38   | 3296-4      | 2    | Nut-Lock               |
| 39   | 1-603807    | 2    | Spring-Return, Neutral |
| 40   | 283-1       | 2    | Pin-Clevis             |
| 41   | 3290-307    | 2    | Pin-Hair               |
| 43   | 3296-44     | 2    | Nut-Lock, NI           |
| 44   | 32151-72    | 2    | Ring-Retaining         |



## Engine Component Assembly

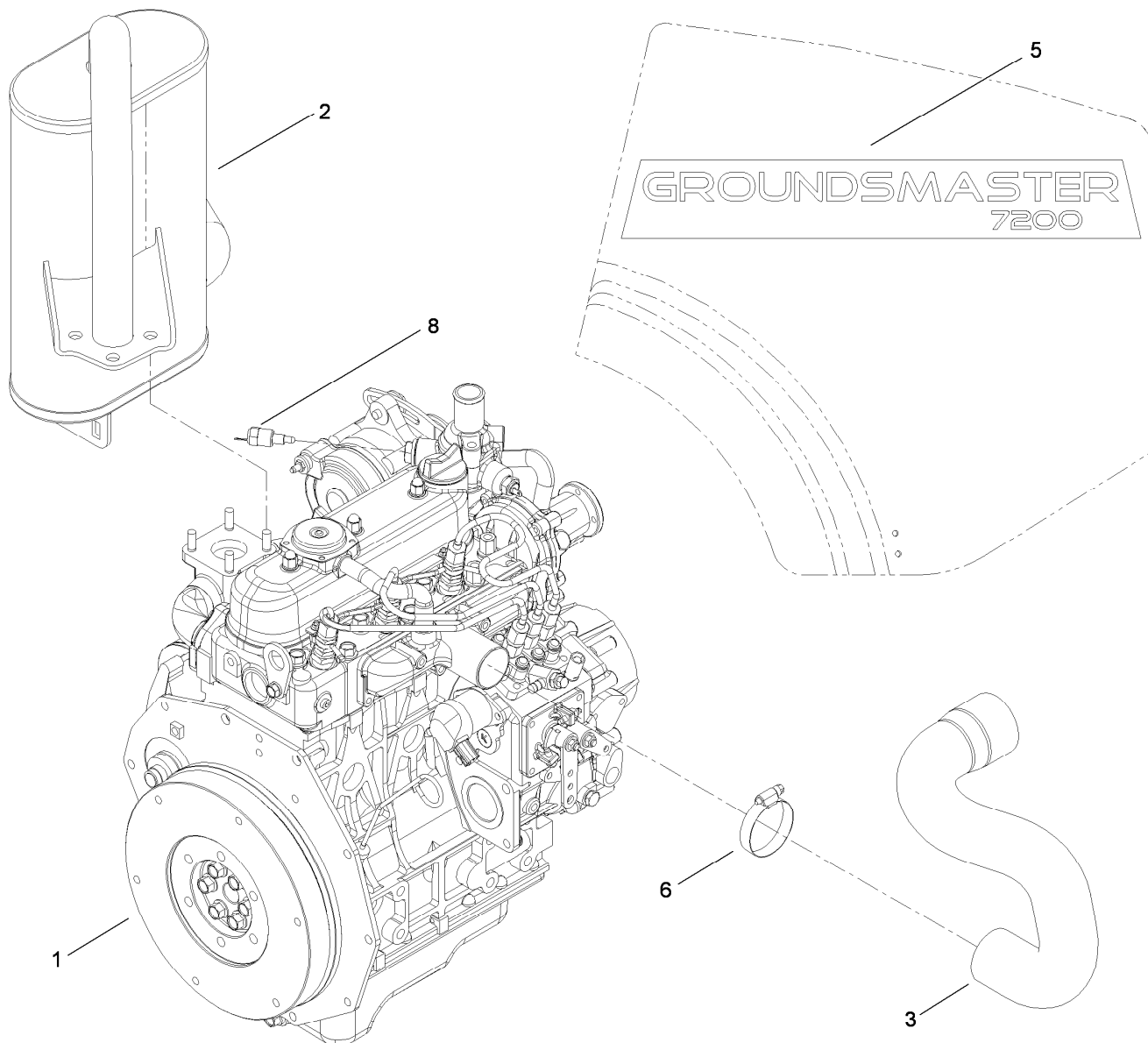
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 110-9729    | 1    | Flywheel Coupling ASM |
| 2    | 33114-016   | 6    | Screw-HH              |
| 3    | 63-7790     | 1    | Screw-Cap             |
| 4    | 108-9926-03 | 1    | Muffler Bracket ASM   |
| 5    | 3231-22     | 2    | Screw-CARR            |
| 6    | 32128-29    | 2    | Nut-Lock, Flange      |
| 7    | 33004-00    | 4    | Nut-HF                |
| 8    | 322-6       | 2    | Screw-HH              |
| 9    | 108-9843-03 | 1    | Support-Cleaner, Air  |
| 10   | 104-8300    | 5    | Nut-Flange, NI        |
| 11   | 322-10      | 2    | Screw-HH              |
| 12   | 2412-130    | 1    | Clamp-Hose            |
| 13   | 114-4058-03 | 1    | Mount-Separator       |
| 14   | 33104-035   | 8    | Screw-HHF             |
| 15   | 110-8255    | 1    | Hose-Fuel             |
| 16   | 110-4104    | 1    | Hose-Fuel             |
| 17   | 2412-108    | 1    | Clamp-Worm            |
| 18   | 353-781     | 2    | Fitting-Elbow         |
| 19   | 3234-17     | 1    | Screw-HHF             |
| 20   | 110-9044    | 1    | Filter-Seperator      |
| 20:1 | 110-9049    | 1    | Filter-Spin On        |
| 21   | 114-4028    | 1    | Hose-Fuel             |
| 22   | 3255-8      | 1    | Washer-Lock           |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 23   | 114-4060    | 1    | Bracket-Throttle    |
| 24   | 104-8301    | 4    | Nut-Flange, NI      |
| 25   | 105-7235-03 | 1    | LH Rear Mount ASM   |
| 26   | 48-9590     | 9    | Washer-Lock         |
| 27   | 43-0090     | 8    | Screw-HH            |
| 28   | 3274-106    | 2    | Screw-HSH           |
| 29   | 53-9681     | 2    | Mount-Engine-Yellow |
| 30   | 87-5100     | 2    | Washer-Snubbing     |
| 31   | 324-11      | 2    | Screw-HH            |
| 32   | 3255-9      | 1    | Washer-Lock         |
| 34   | 104-3428    | 1    | Air Cleaner ASM     |
| 35   | 98-9584     | 1    | Pulley-Fan          |
| 36   | 98-9676     | 1    | V-Belt              |
| 37   | 3230-10     | 2    | Screw-CARR          |
| 38   | 701197      | 1    | E-Ring              |
| 39   | 92-2379     | 3    | Clamp-Hose          |
| 40   | 2412-80     | 1    | Clamp-Line, Fuel    |
| 41   | 3256-2      | 1    | Washer-Flat         |
| 42   | 43-5930     | 1    | Washer-Lock, Spring |
| 43   | 33013-00    | 1    | Nut-Hex             |
| 44   | 323-6       | 4    | Screw-HH            |
| 45   | 3296-48     | 2    | Nut-Lock, NI        |
| 46   | 32128-44    | 2    | Nut                 |



## Air Cleaner Assembly No. 104-3428

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 105-4292    | 1    | Nipple-Pipe          |
| 2    | 104-0497    | 1    | Cover ASM            |
| 5    | 104-4897    | 1    | Gasket               |
| 6    | 98-4525     | 1    | Bracket-Cleaner, Air |
| 7    | 104-0498    | 1    | Valve-Vacuator       |
| 8    | 108-3810    | 1    | Filter-Air           |
| 9    | 93-9164     | 1    | Indicator-Mini       |

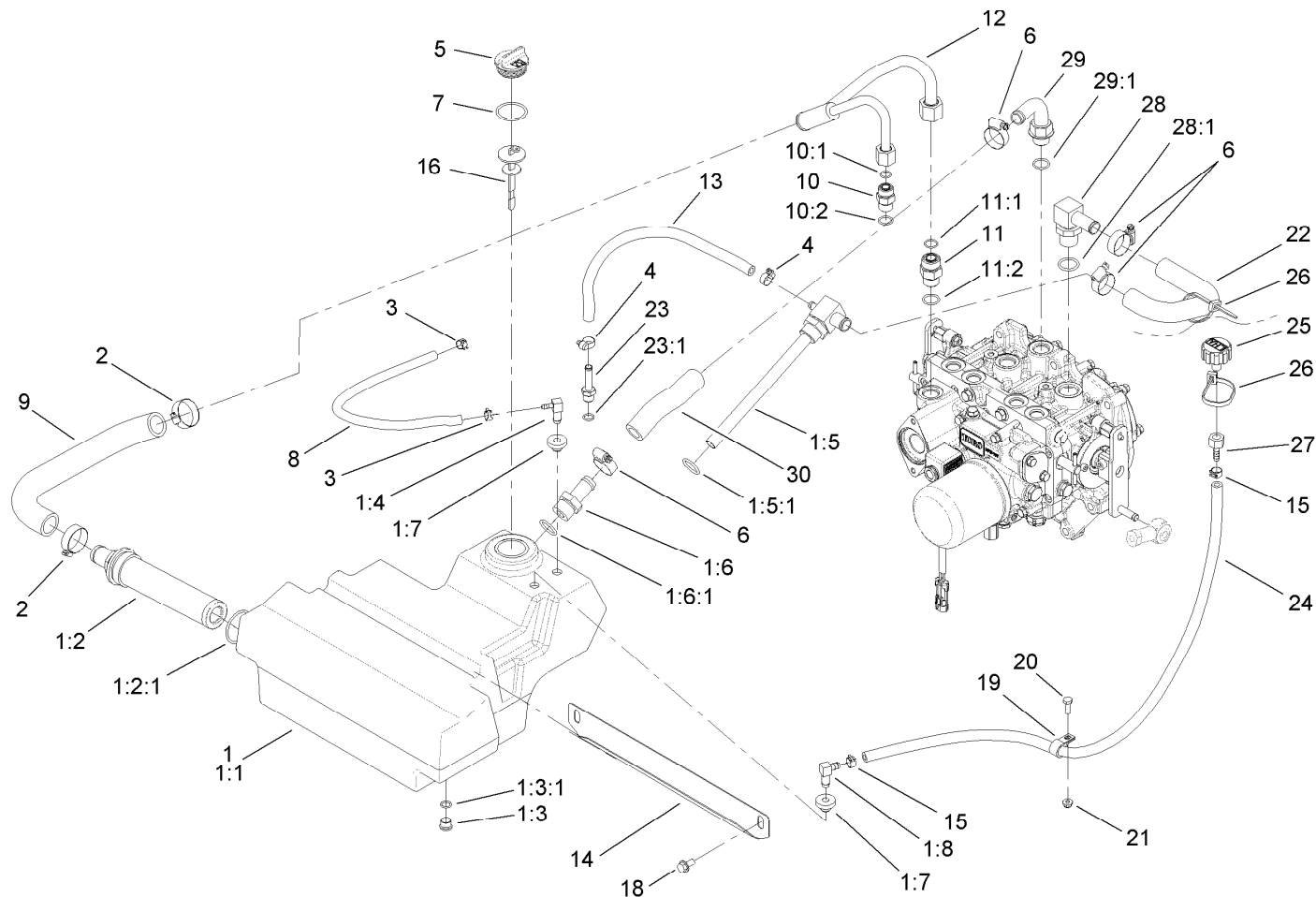


## Engine and Muffler Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 114-5093    | 1    | Engine-Kubota        |
| 2    | 105-7230    | 1    | Muffler              |
| 2:1  | 112-1688    | 1    | Spark Arrestor Kit ● |
| 3    | 105-7236    | 1    | Hose-Inlet, Air      |
| 5    | 110-5544    | 2    | Decal-Hood           |
| 6    | 2412-130    | 1    | Clamp-Hose           |
| 8    | 98-9719     | 1    | Thermoswitch         |

● Not illustrated

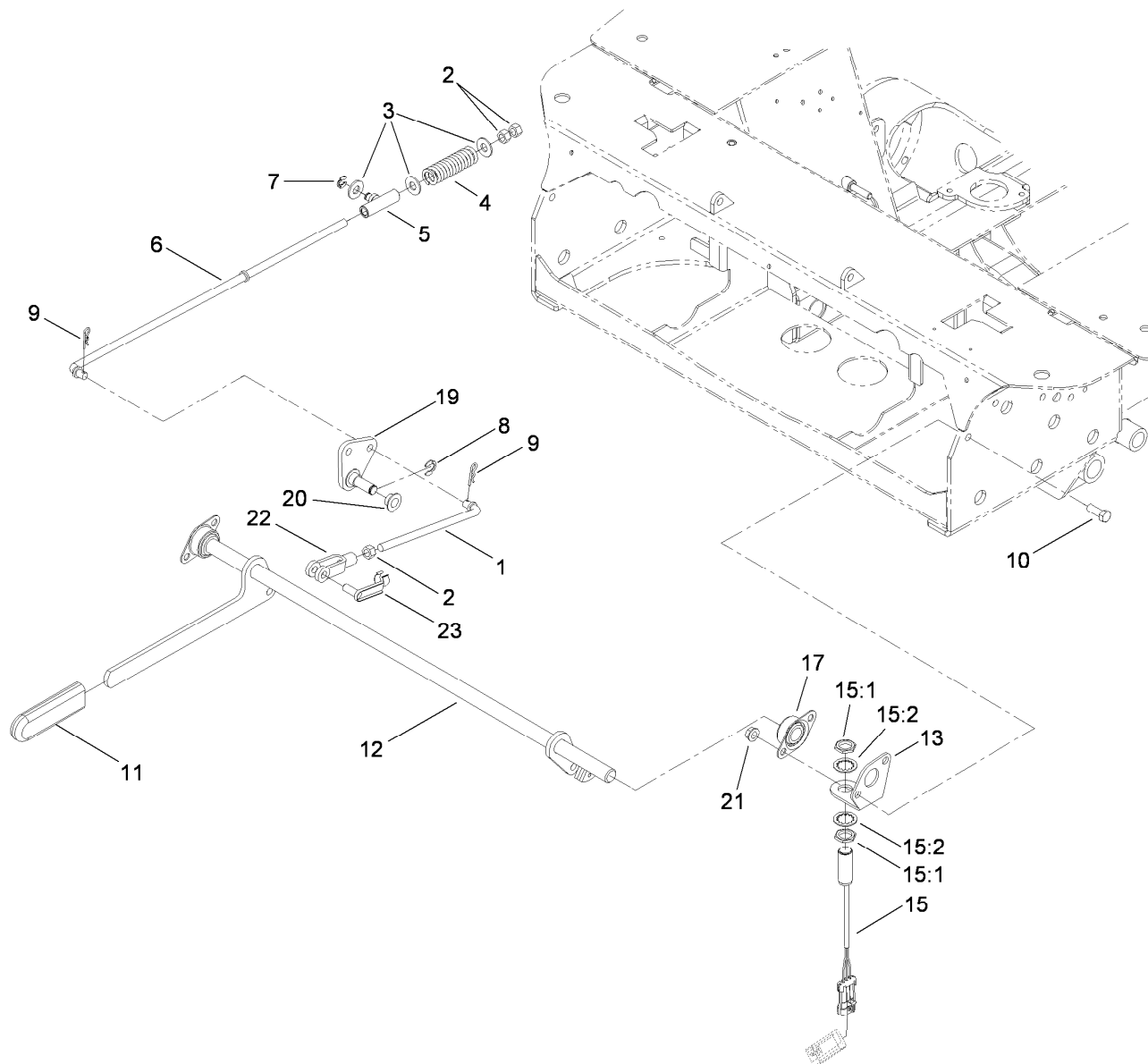




## Hydraulic Assembly

| Ref.  | Part Number | Qty. | Description             |
|-------|-------------|------|-------------------------|
| 1     | 110-8237    | 1    | Hydraulic Reservoir ASM |
| 1:1   | 108-5200    | 1    | Reservoir-Hydraulic     |
| 1:2   | 104-7546    | 1    | Strainer-Tank           |
| 1:2:1 | 340-136     | 1    | O-Ring                  |
| 1:3   | 353-989     | 1    | Plug-Hex, Hollow        |
| 1:3:1 | 237-42      | 1    | O-Ring                  |
| 1:4   | 104-5228    | 1    | Fitting-Elbow           |
| 1:5   | 108-9894    | 1    | Fitting-Elbow, Special  |
| 1:5:1 | 237-81      | 1    | O-Ring                  |
| 1:6   | 354-73      | 1    | Fitting-Straight        |
| 1:6:1 | 237-81      | 1    | O-Ring                  |
| 1:7   | 46-6560     | 2    | Bushing                 |
| 1:8   | 46-6550     | 1    | Fitting-Elbow, 90 DEG   |
| 2     | 2412-34     | 2    | Clamp-Hose              |
| 3     | 2412-98     | 2    | Clamp                   |
| 4     | 2412-108    | 2    | Clamp-Worm              |
| 5     | 93-7498     | 1    | Plug-Plastic            |
| 6     | 2412-129    | 4    | Clamp-Hose              |
| 7     | 94-8166     | 1    | O-Ring                  |
| 8     | 109-0299    | 1    | Hose-Fuel               |
| 9     | 110-5526    | 1    | Hose-Suction            |
| 10    | 340-4       | 1    | Fitting-HYD, Straight   |
| 10:1  | 237-30      | 1    | O-Ring                  |
| 10:2  | 237-79      | 1    | O-Ring                  |

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 11   | 340-7       | 1    | Adapter                 |
| 11:1 | 237-65      | 1    | O-Ring                  |
| 11:2 | 237-80      | 1    | O-Ring                  |
| 12   | 110-5532    | 1    | Tube ASM                |
| 13   | 94-5625     | 1    | Hose-Overflow, Radiator |
| 14   | 110-5529-03 | 1    | Support-Reservoir       |
| 15   | 92-2379     | 2    | Clamp-Hose              |
| 16   | 112-6365    | 1    | Dipstick ASM            |
| 18   | 32144-14    | 2    | Screw-HWHTF             |
| 19   | 2412-87     | 1    | Clamp-Cable             |
| 20   | 321-4       | 1    | Screw-HH                |
| 21   | 104-7201    | 1    | Nut-HF                  |
| 22   | 110-5524    | 1    | Hose-Return             |
| 23   | 353-979     | 1    | Fitting-Straight        |
| 23:1 | 237-42      | 1    | O-Ring                  |
| 24   | 110-9662    | 1    | Hose-Fuel               |
| 25   | 68-6150     | 1    | Breather                |
| 26   | 3290-379    | 2    | Tie-Cable               |
| 27   | 354-95      | 1    | Fitting-Straight        |
| 28   | 353-987     | 1    | Fitting-HYD, 90         |
| 28:1 | 237-81      | 1    | O-Ring                  |
| 29   | 110-5522    | 1    | Fitting-Elbow, 90       |
| 29:1 | 237-80      | 1    | O-Ring                  |
| 30   | 112-1680    | 1    | Hose-HYD                |

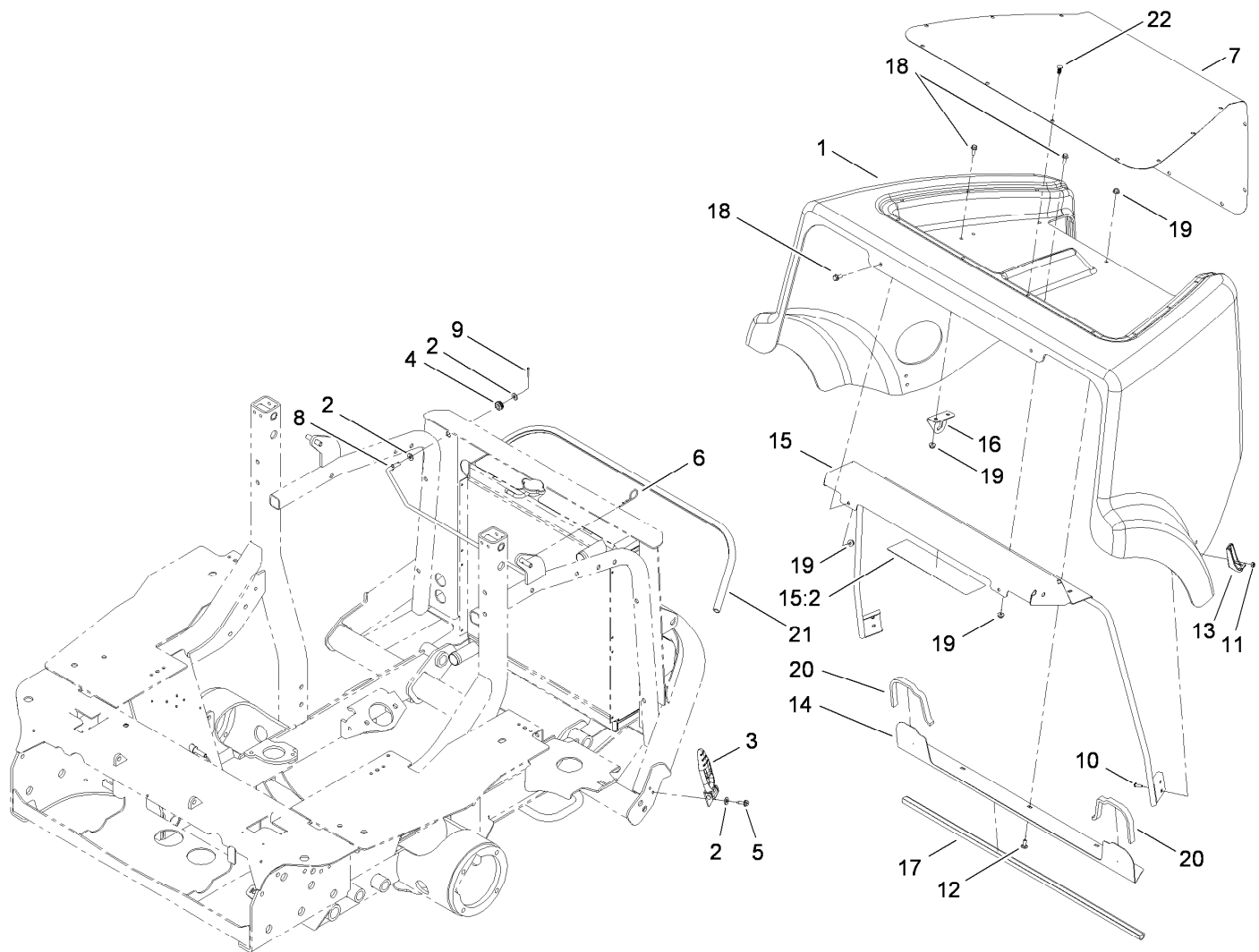


## Parking Brake Assembly

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 1    | 110-5498    | 2    | Rod-Brake, Front   |
| 2    | 3219-3      | 6    | Nut-Hex            |
| 3    | 3256-4      | 6    | Washer-Flat        |
| 4    | 109-2230    | 2    | Spring-Compression |
| 5    | 112-1676    | 2    | Swivel ASM         |
| 6    | 110-5494    | 2    | Rod-Brake, Rear    |
| 7    | 32151-47    | 2    | Ring-Retaining     |
| 8    | 32151-68    | 2    | Ring-Retaining     |
| 9    | 3290-307    | 4    | Pin-Hair           |
| 10   | 323-6       | 4    | Screw-HH           |
| 11   | 1-633268    | 1    | Grip-Lever, Brake  |

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 12   | 117-5582-03 | 1    | Brake Handle ASM       |
| 13   | 117-5572    | 1    | Bracket-Switch         |
| 15   | 115-5300    | 1    | Proximity Switch ASM   |
| 15:1 | 117-3207    | 2    | Nut-Hex                |
| 15:2 | 117-3208    | 2    | Washer-Lock, Int Tooth |
| 17   | 1-633102    | 2    | Bearing-Flange, Side   |
| 19   | 110-9754    | 2    | Brake Pivot ASM        |
| 20   | 1-513140    | 4    | Bearing-Control        |
| 21   | 3290-357    | 4    | Nut-HHF, Whiz          |
| 22   | 1-633131    | 2    | Yoke-Linkage, Brake    |
| 23   | 103-2399    | 2    | Pin-Spring, Clevis     |

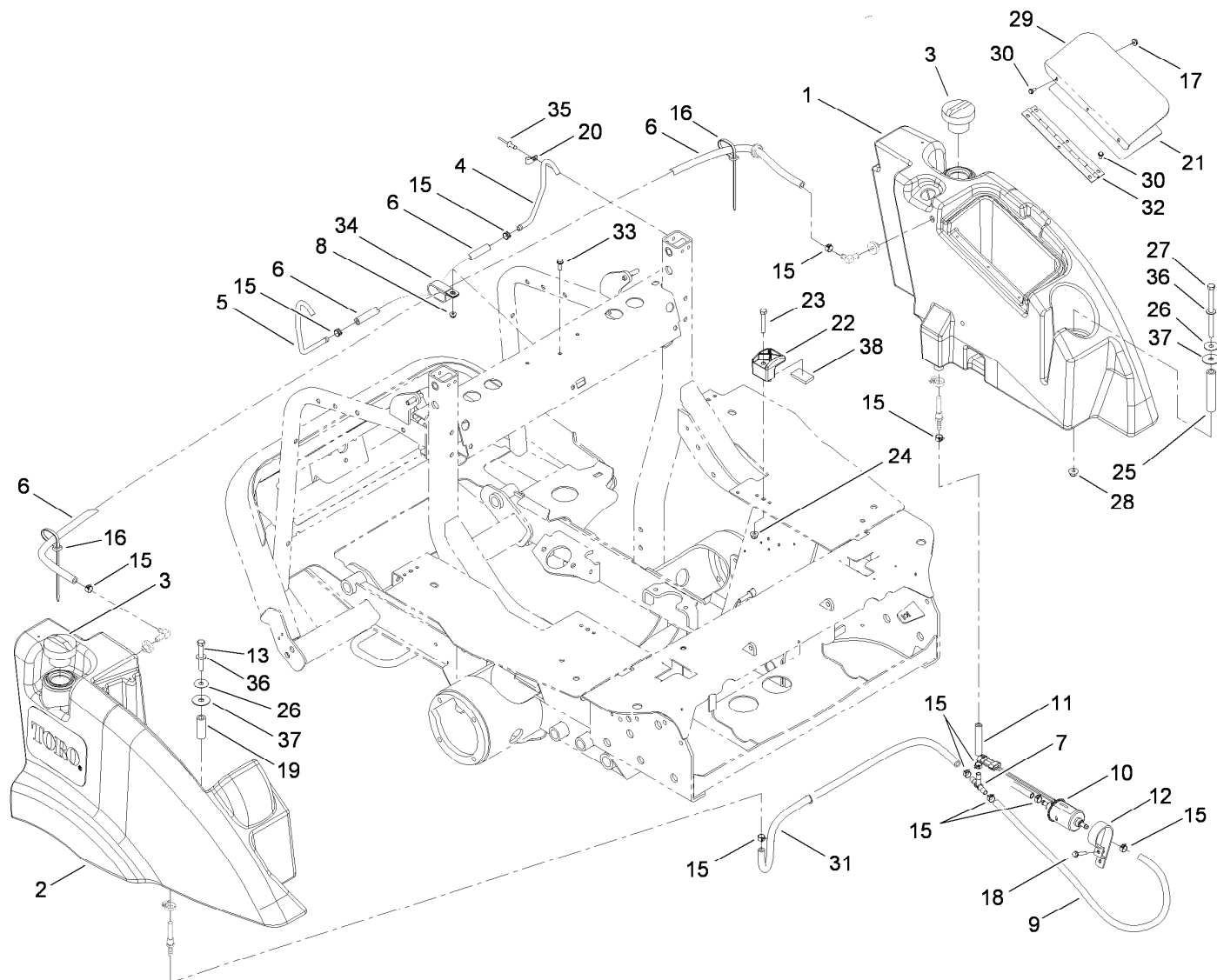




## Hood Assembly

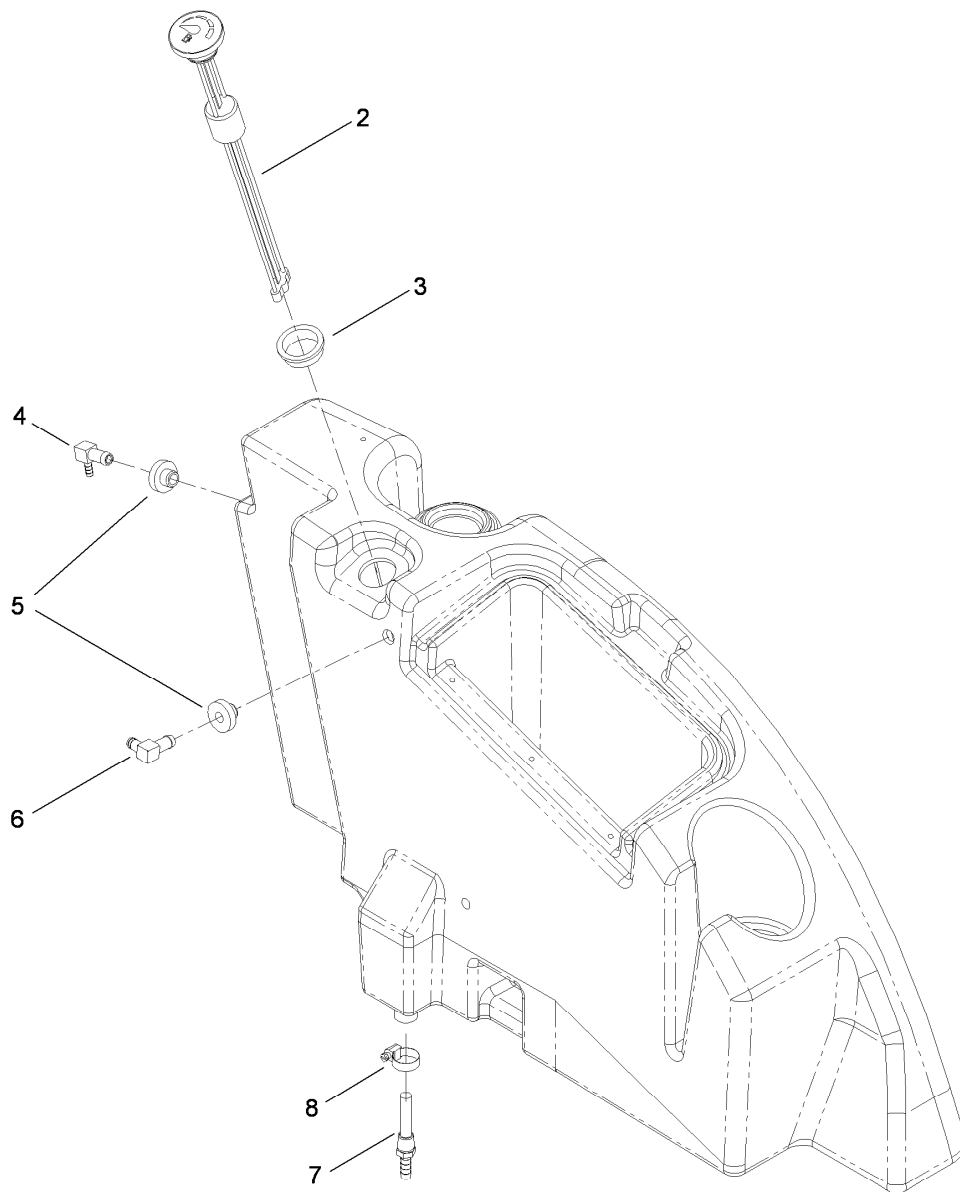
| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 1    | 112-6311    | 1    | Hood ASM         |
| 2    | 3256-2      | 4    | Washer-Flat      |
| 3    | 103-2898    | 2    | Latch-Rubber     |
| 4    | 237-136     | 1    | Grommet          |
| 5    | 32104-95    | 2    | Screw-HWH        |
| 6    | 3290-255    | 1    | Pin-Cotter, Hair |
| 7    | 115-1446-03 | 1    | Screen-Intake    |
| 8    | 110-8291    | 1    | Rod-Prop, Hood   |
| 9    | 3272-6      | 1    | Pin-Cotter       |
| 10   | 3274-39     | 4    | Screw-HSBH       |
| 11   | 3296-2      | 4    | Nut-Lock, NI     |
| 12   | 3229-11     | 3    | Screw-CARR       |

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 13   | 103-2897    | 2    | Latch-Catch       |
| 14   | 110-8285-03 | 1    | Angle-Seal        |
| 15   | 110-9795    | 1    | Support-Hood      |
| 15:2 | 110-9781    | 1    | Decal-Danger      |
| 16   | 108-9811    | 1    | Support-Rod, Prop |
| 17   | 110-8287    | 1    | Bulb-Seal         |
| 18   | 3234-33     | 8    | Screw-HHF         |
| 19   | 104-7201    | 11   | Nut-HF            |
| 20   | 110-8288    | 2    | Seal-Foam         |
| 21   | 112-1694    | 1    | Seal-Bulb         |
| 22   | 114-4899    | 17   | Plug-Plastic      |



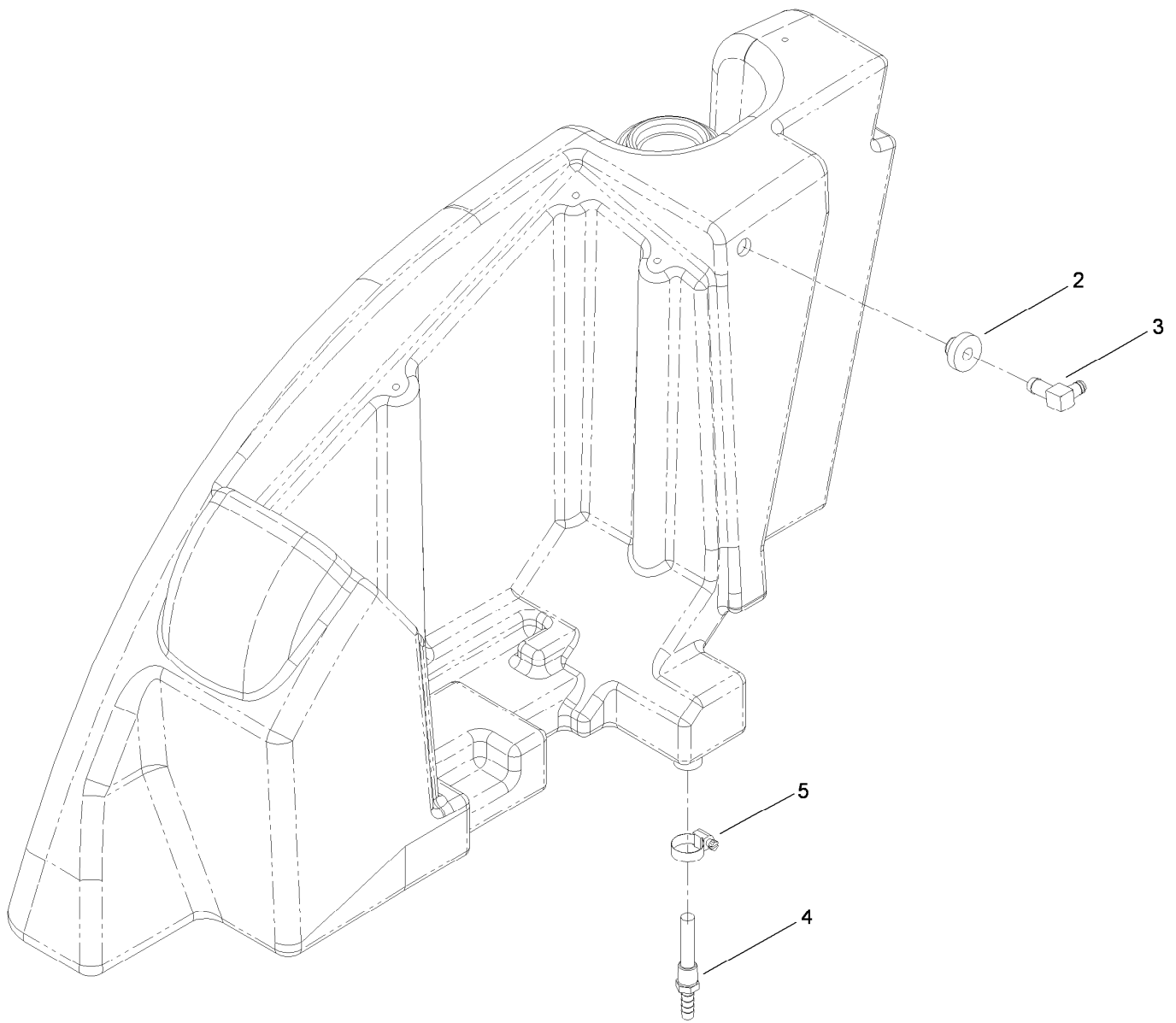
## Fuel Tank Assembly

| Ref. | Part Number | Qty. | Description        | Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|--------------------|------|-------------|------|-----------------------------|
| 1    | 110-8230    | 1    | LH Fuel Tank ASM   | 21   | 110-8252    | 1    | Decal-Instructions, Service |
| 2    | 110-8236    | 1    | RH Fuel Tank ASM   | 22   | 107-4543    | 4    | Clamp                       |
| 3    | 115-5305    | 2    | Cap-Fuel           | 23   | 322-10      | 4    | Screw-HH                    |
| 4    | 110-8261    | 1    | Tube-Vent, LH      | 24   | 104-8300    | 4    | Nut-Flange, NI              |
| 5    | 110-8260    | 1    | Tube-Vent, RH      | 25   | 110-5539    | 1    | Spacer                      |
| 6    | 110-6186    | 2    | Hose-Fuel          | 26   | 105-6814    | 2    | Washer-Plain                |
| 7    | 354-107     | 1    | Fitting-HYD, Tee   | 27   | 323-39      | 1    | Screw-HH                    |
| 8    | 104-7201    | 1    | Nut-HF             | 28   | 104-8301    | 2    | Nut-Flange, NI              |
| 9    | 110-4113    | 1    | Hose-Fuel          | 29   | 110-5540-03 | 1    | Cover-Toolbox               |
| 10   | 110-8806    | 1    | Pump-Fuel          | 30   | 112-6349    | 6    | Screw-HWH                   |
| 11   | 112-6388    | 1    | Hose-Fuel          | 31   | 110-9662    | 1    | Hose-Fuel                   |
| 12   | 110-8817    | 1    | Bracket-Pump, Fuel | 32   | 108-2024    | 1    | Hinge                       |
| 13   | 323-13      | 1    | Screw-HH           | 33   | 3234-4      | 1    | Screw-HHF                   |
| 15   | 92-2379     | 11   | Clamp-Hose         | 34   | 2412-137    | 1    | Clamp-R, Double             |
| 16   | 3290-378    | 2    | Tie-Cable          | 35   | 3290-412    | 2    | Rivet                       |
| 17   | 32149-8     | 3    | Nut-Keps           | 36   | 3256-24     | 2    | Washer-Flat                 |
| 18   | 32144-110   | 1    | Screw-HWH          | 37   | 95-1905     | 2    | Washer-Rubber               |
| 19   | 92-1239     | 1    | Spacer-Support     | 38   | 112-9561    | 4    | Pad-Foam                    |
| 20   | 2412-89     | 2    | Clamp              |      |             |      |                             |



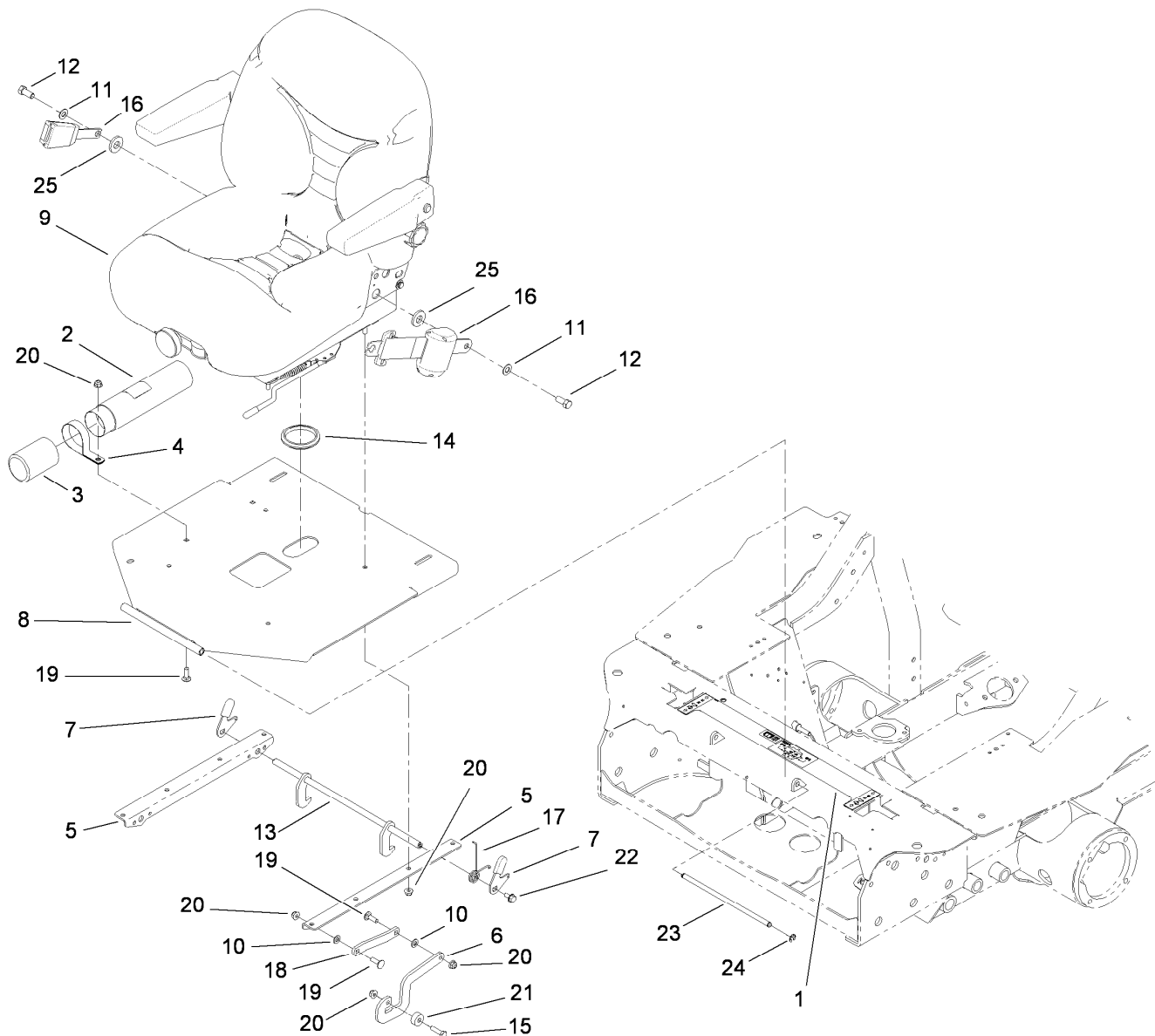
## LH Fuel Tank Assembly No. 110-8230

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 110-8262           | 1           | Gauge-Fuel         |
| 3           | 95-8972            | 1           | Grommet            |
| 4           | 104-5228           | 1           | Fitting-Elbow      |
| 5           | 46-6560            | 2           | Bushing            |
| 6           | 1-643259           | 1           | Fitting-Elbow      |
| 7           | 112-6374           | 1           | Fitting-Strainer   |
| 8           | 2412-36            | 1           | Clamp-Hose         |



## RH Fuel Tank Assembly No. 110-8236

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 46-6560            | 1           | Bushing            |
| 3           | 1-643259           | 1           | Fitting-Elbow      |
| 4           | 112-6374           | 1           | Fitting-Strainer   |
| 5           | 2412-36            | 1           | Clamp-Hose         |

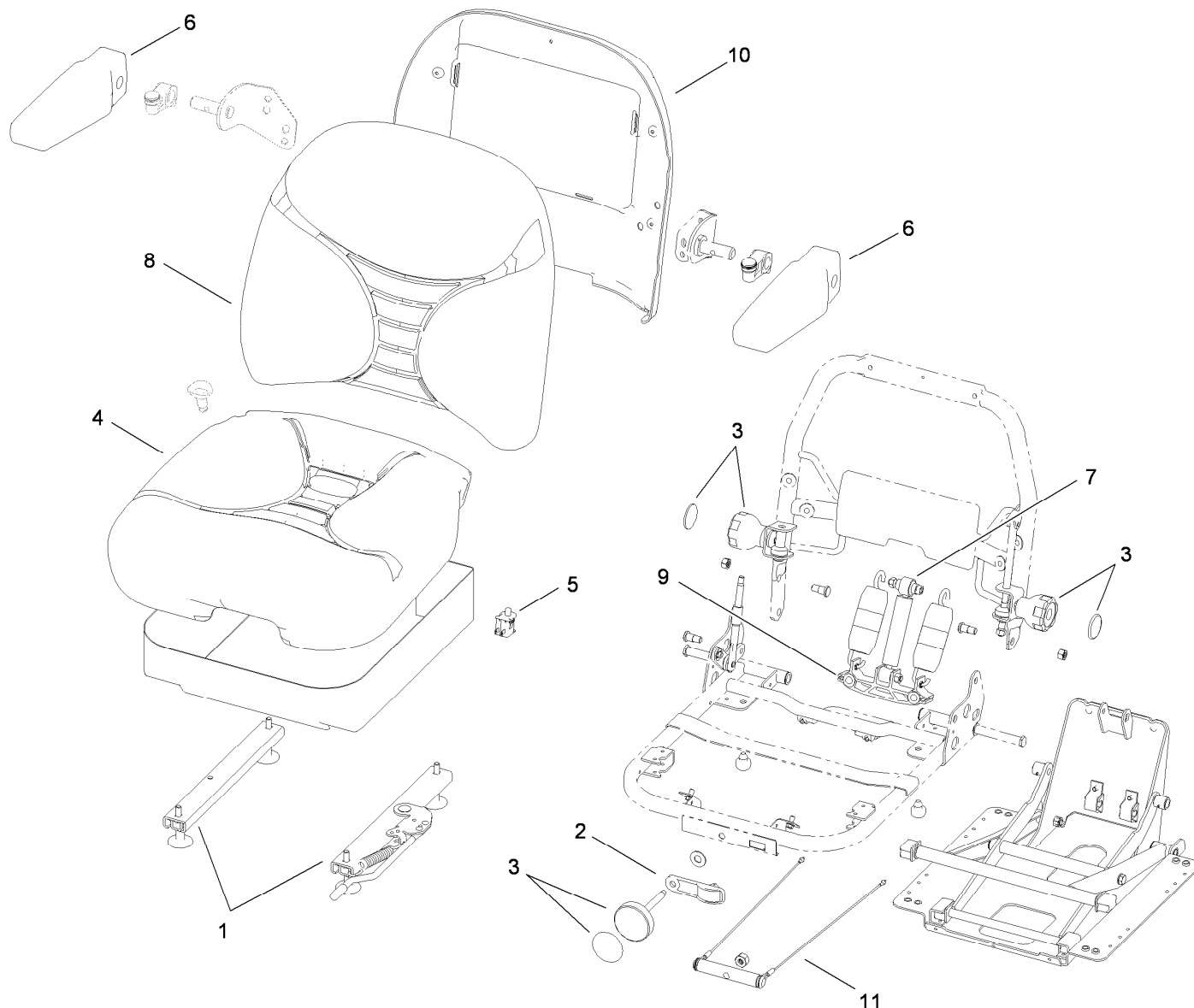


## Seat Assembly

| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 1    | 110-9774    | 1    | Decal-Safety     |
| 2    | 104-7050    | 1    | Tube-Manual      |
| 3    | 104-7048    | 1    | Cap-Housing      |
| 4    | 2412-133    | 2    | R-Clamp          |
| 5    | 108-5238-03 | 2    | Angle-Latch      |
| 6    | 110-5512    | 1    | Lever-Stop, Seat |
| 7    | 108-5243    | 2    | Lever-Latch      |
| 8    | 107-2272-03 | 1    | Plate-Seat       |
| 9    | 107-2286    | 1    | Seat ASM         |
| 10   | 3256-23     | 2    | Washer-Flat      |
| 11   | 3256-25     | 2    | Washer-Flat      |
| 12   | 3212-4      | 2    | Screw-HH         |
| 13   | 108-5240    | 1    | Latch ASM        |

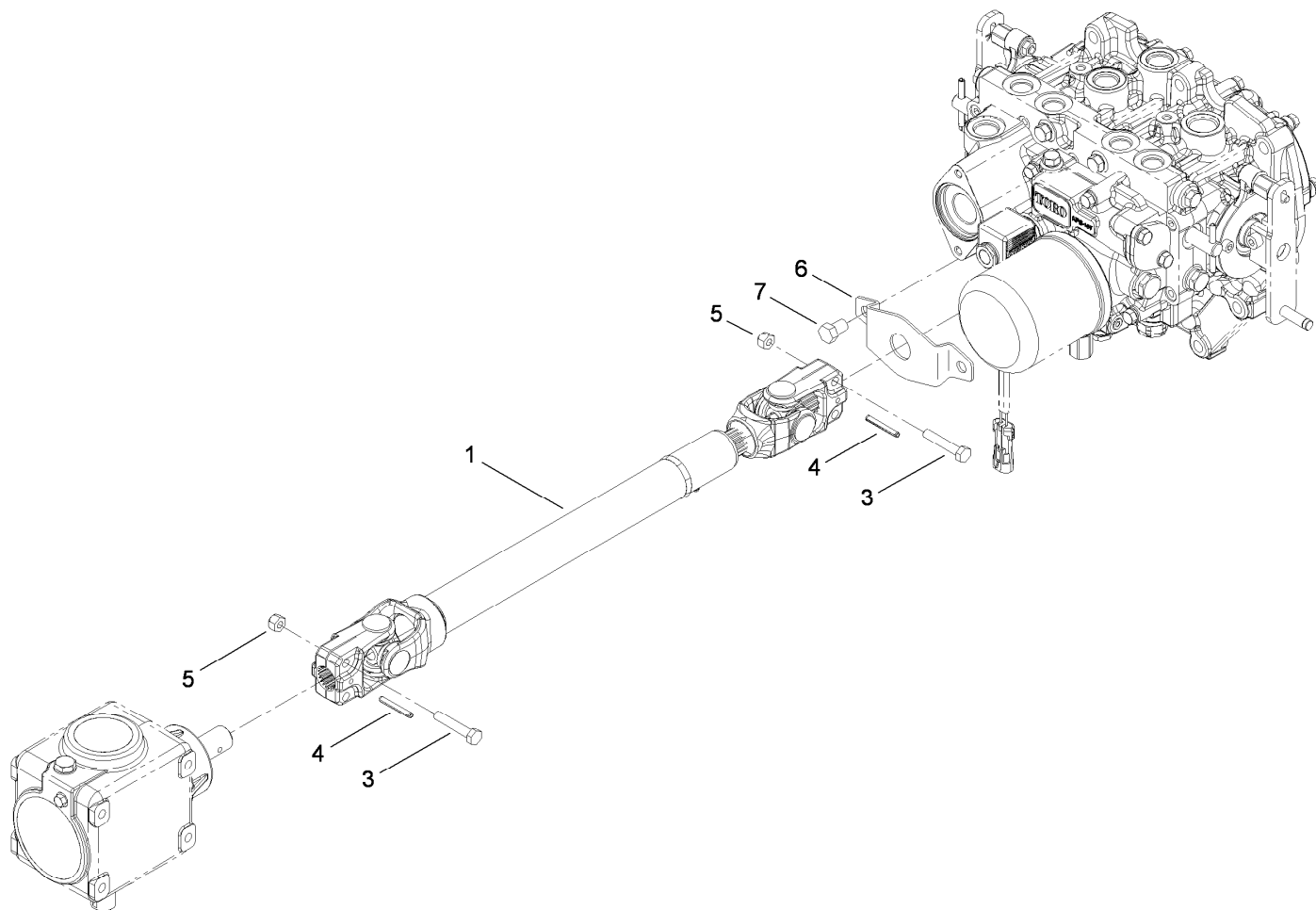
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 14   | 237-164     | 1    | Grommet              |
| 15   | 322-6       | 1    | Screw-HH             |
| 16   | 110-0413    | 1    | Seatbelt-Retractable |
| 17   | 106-4048    | 1    | Spring-Torsion       |
| 18   | 110-5513    | 1    | Link-Seat            |
| 19   | 3230-2      | 4    | Bolt-CARR            |
| 20   | 104-8300    | 9    | Nut-Flange, NI       |
| 21   | 104-1429    | 1    | Spacer-Plain         |
| 22   | 32144-14    | 2    | Screw-HWHTF          |
| 23   | 112-1686    | 1    | Pin-Clevis           |
| 24   | 105-7004    | 2    | E-Ring               |
| 25   | 99-7667     | 2    | Washer-Flat          |





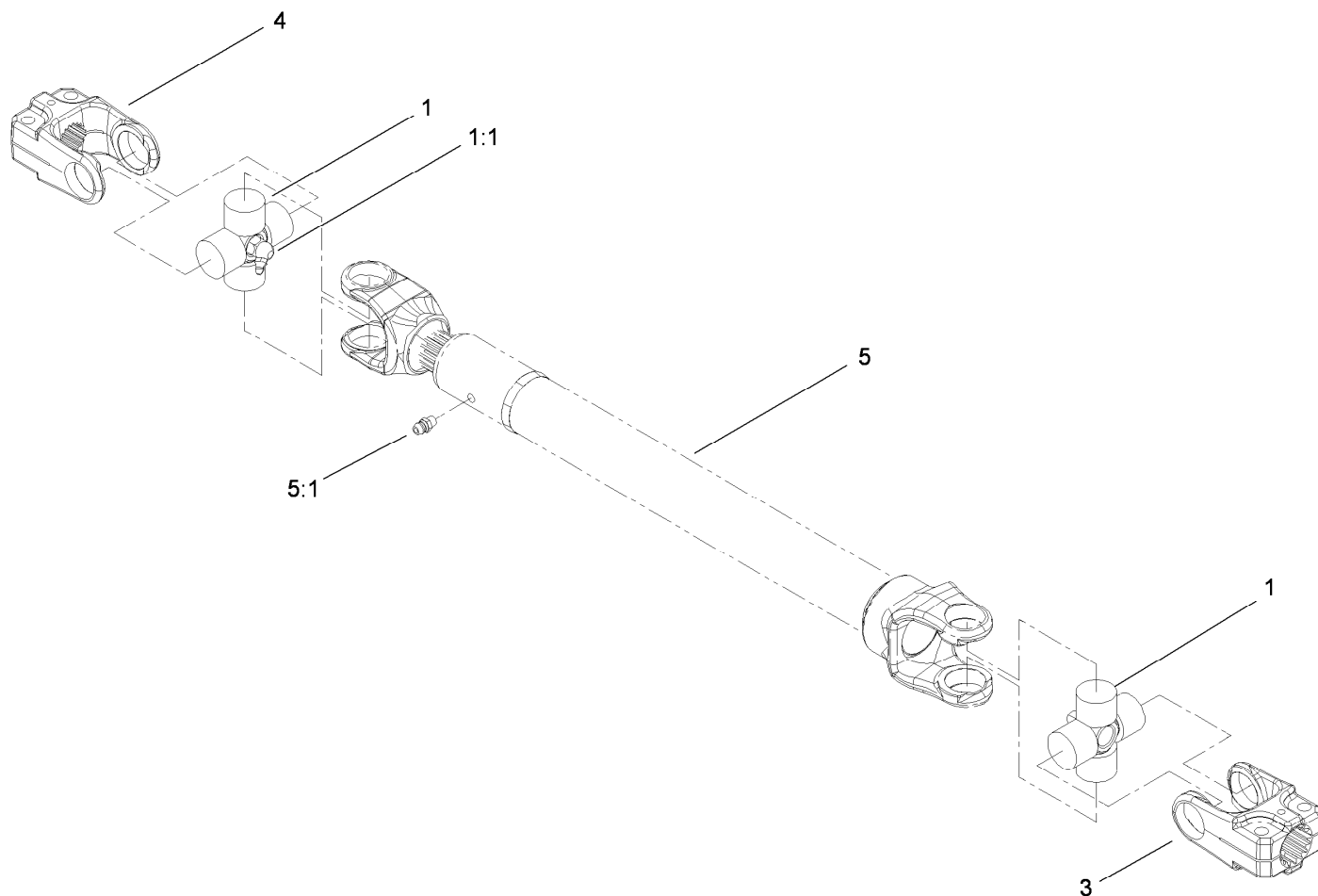
## Seat Assembly No. 107-2286

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 107-1880    | 1    | Seat Track Kit        |
| 2    | 107-1885    | 1    | Weight Indicator Kit  |
| 3    | 107-1881    | 1    | Knob Kit              |
| 4    | 107-1883    | 1    | Bottom Cushion Kit    |
| 5    | 82-2190     | 1    | Switch-Bail           |
| 6    | 107-1887    | 1    | Armrest Kit           |
| 7    | 107-1884    | 1    | Shock Absorber Kit    |
| 8    | 107-1882    | 1    | Back Cushion Kit      |
| 9    | 109-3343    | 1    | Spring And Saddle Kit |
| 10   | 109-3344    | 1    | Back Panel Kit        |
| 11   | 109-3345    | 1    | Weight Adjust Kit     |



## Driveshaft Assembly

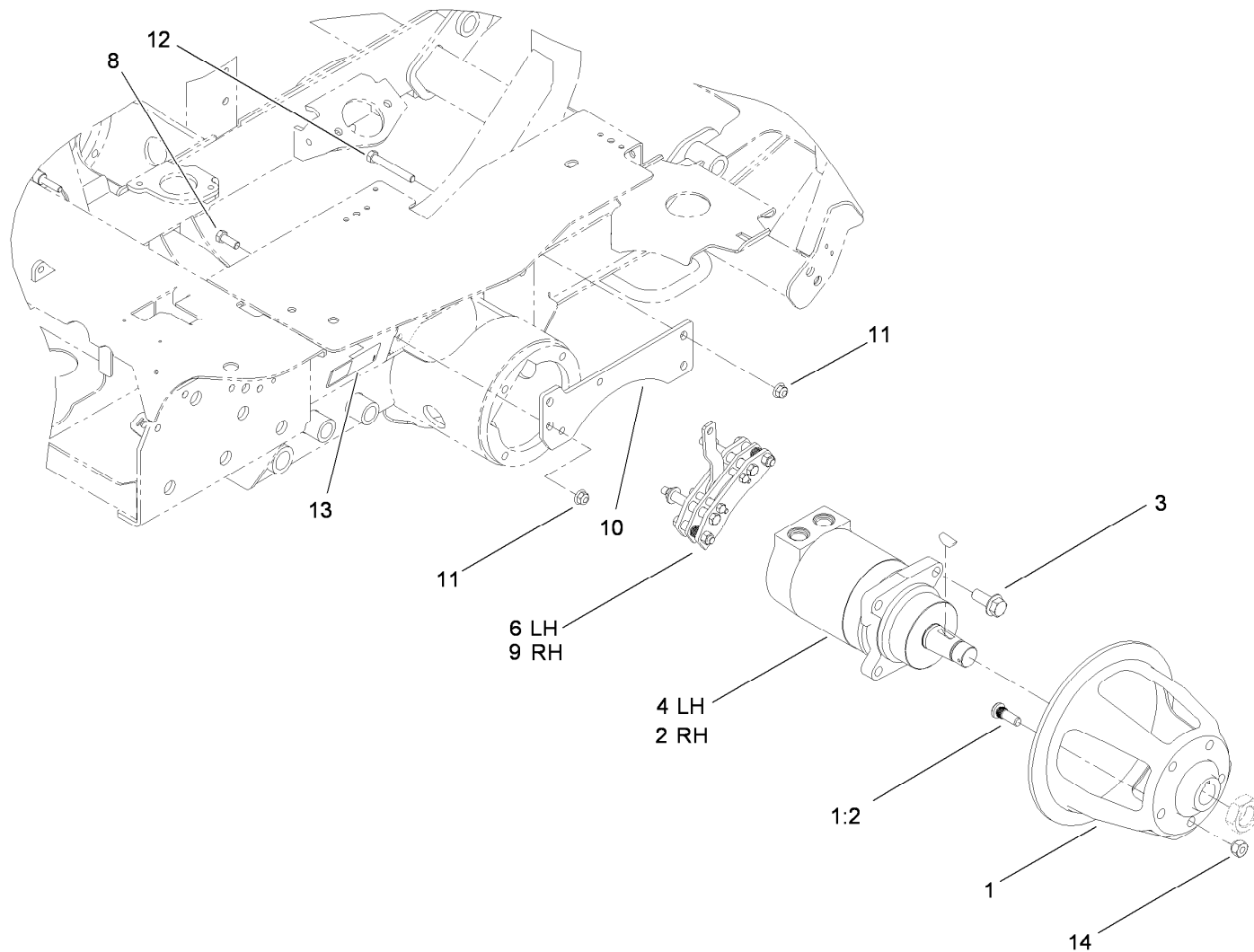
| Ref. | Part Number | Qty. | Description  |
|------|-------------|------|--------------|
| 1    | 110-3575    | 1    | Driveshaft   |
| 3    | 322-9       | 4    | Screw-HH     |
| 4    | 32121-34    | 2    | Pin-Roll     |
| 5    | 3296-29     | 4    | Nut-Lock, NI |
| 6    | 114-4088    | 1    | Shield-Seal  |
| 7    | 33115-016   | 2    | Screw-HH     |



## Driveshaft Assembly No. 110-3575

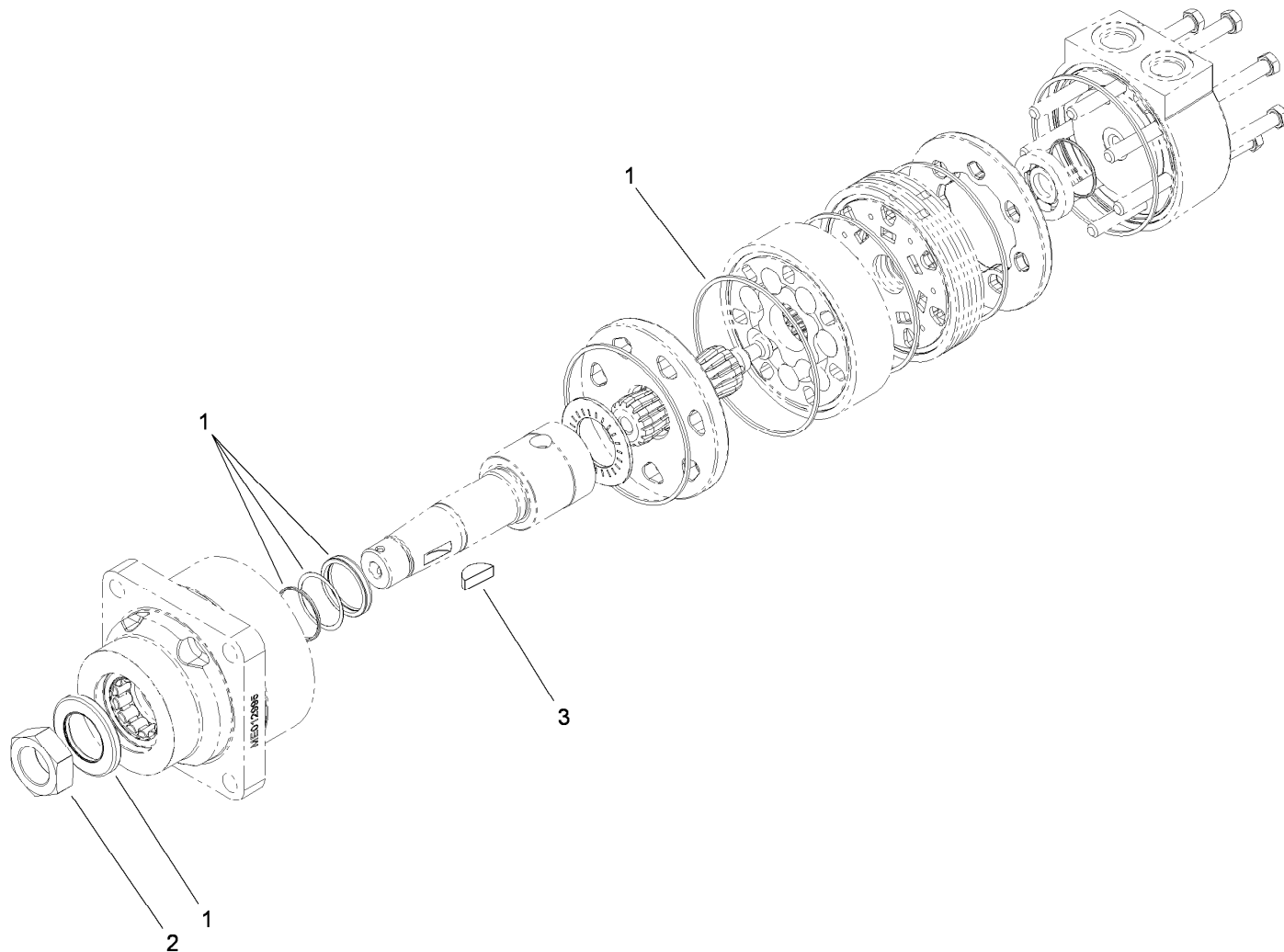
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 112-1687    | 2    | Cross And Bearing Kit |
| 1:1  | 62-3820     | 1    | Fitting-Grease        |
| 3    | 54-9040     | 1    | Yoke-End              |
| 4    | 54-9090     | 1    | Yoke-End              |
| 5    |             | 1    | Tube-Yoke, Slip ●     |
| 5:1  | 302-22      | 1    | Fitting-Grease        |

● Not serviced separately



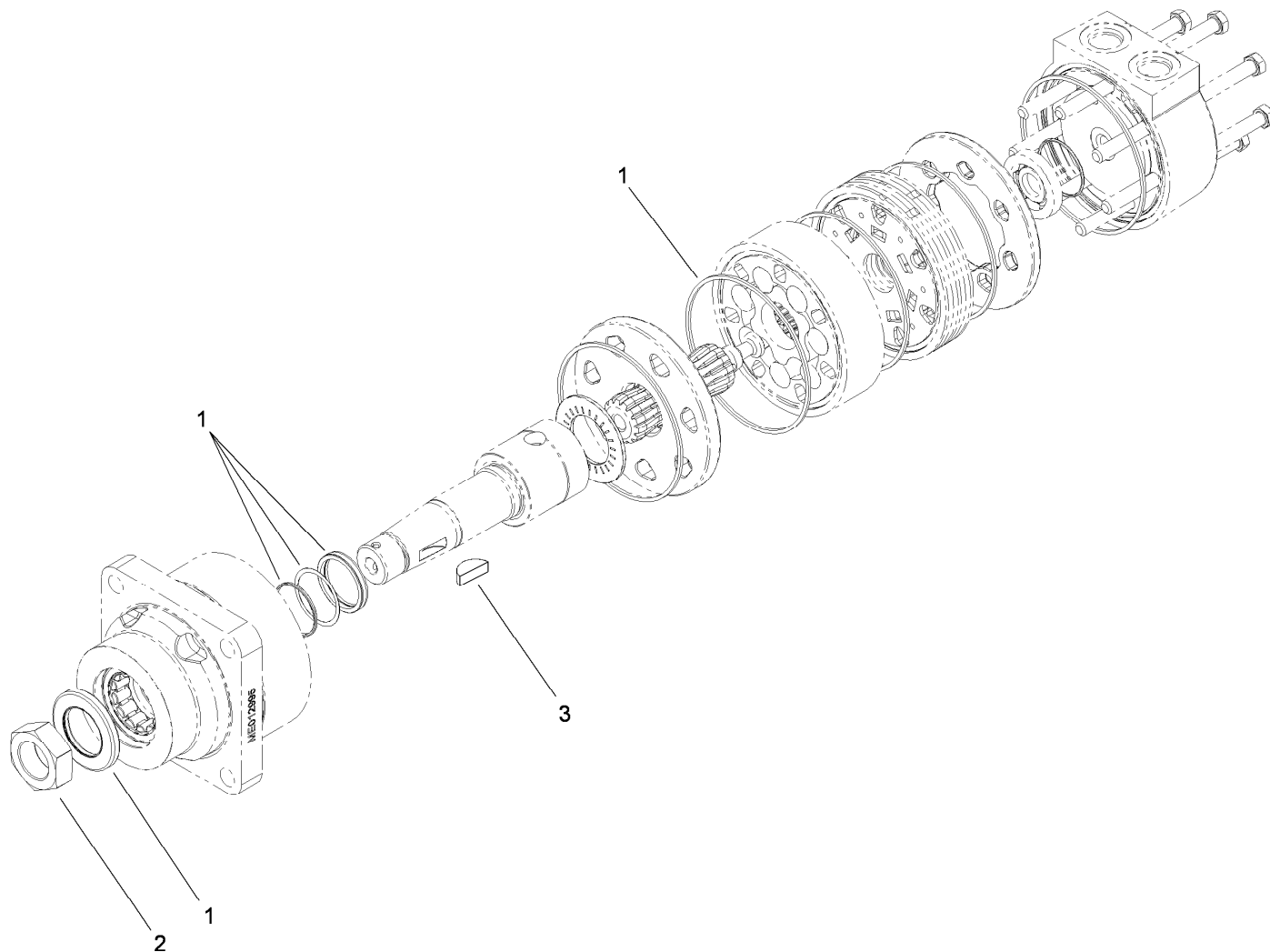
## Rear Drive Assembly

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 110-5535    | 2    | Wheel Hub ASM       |
| 1:2  | 87-8730     | 5    | Stud                |
| 2    | 108-5230    | 1    | RH HYD Motor ASM    |
| 3    | 100-6116    | 8    | Screw-HHF           |
| 4    | 108-5155    | 1    | LH HYD Motor ASM    |
| 6    | 108-5151    | 1    | Caliper-Brake, LH   |
| 8    | 323-6       | 4    | Screw-HH            |
| 9    | 108-5150    | 1    | Caliper-Brake, RH   |
| 10   | 112-9550-03 | 2    | Bracket-Brake       |
| 11   | 104-8301    | 8    | Nut-Flange, NI      |
| 12   | 323-14      | 4    | Screw-HH            |
| 13   | 106-9206    | 2    | Decal-Torque, Wheel |
| 14   | 23-7270     | 10   | Nut-Wheel           |



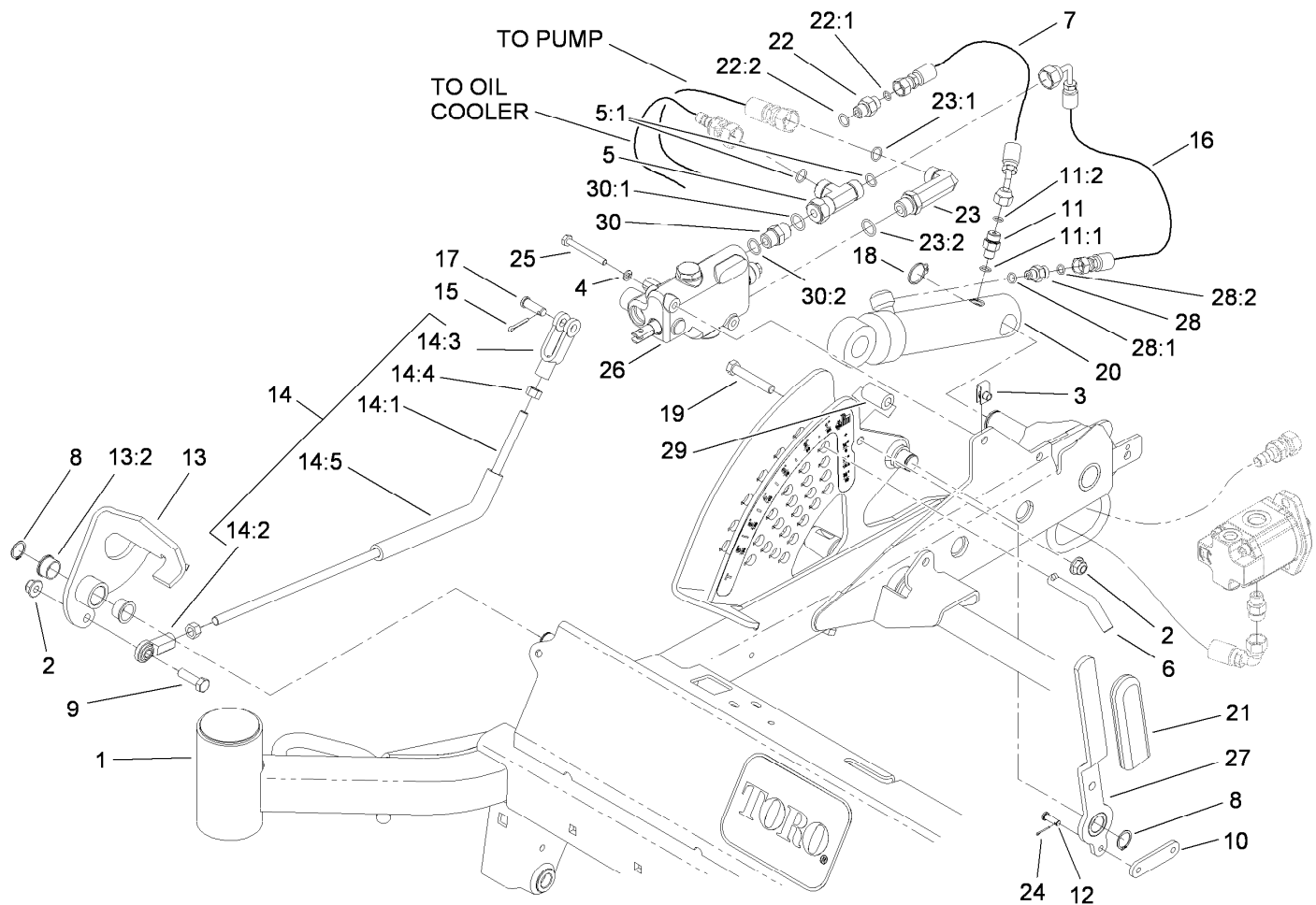
## Hydraulic Motor Assembly No. 108-5230

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 112-8405           | 1           | Seal Kit           |
| 2           | 107-9319           | 1           | Nut-Hex            |
| 3           | 3257-42            | 1           | Key-Woodruff       |



## Hydraulic Motor Assembly No. 108-5155

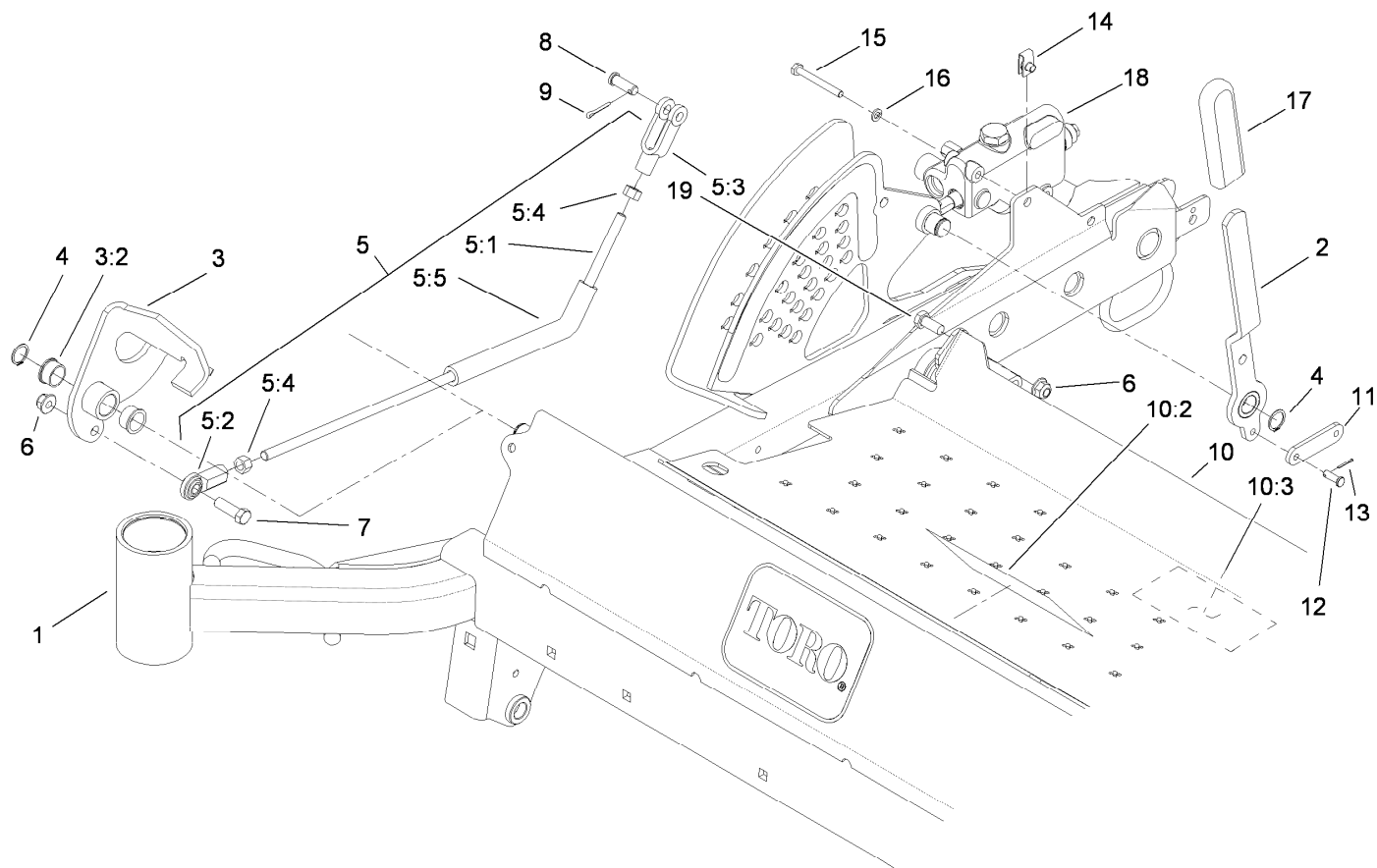
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           | 112-8405           | 1           | Seal Kit           |
| 2           | 107-9319           | 1           | Nut-Hex            |
| 3           | 3257-42            | 1           | Key-Woodruff       |



## Carrier Frame and Valve Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 114-4087    | 1    | Carrier Frame Kit ASM |
| 2    | 104-8301    | 2    | Nut-Flange, NI        |
| 3    | 107069      | 2    | Clip                  |
| 4    | 3253-3      | 2    | Washer-Lock           |
| 5    | 340-104     | 1    | Tee-Fitting           |
| 5:1  | 237-30      | 2    | O-Ring                |
| 6    | 112-9544    | 1    | Pin-HOC               |
| 7    | 110-8966    | 1    | Hose ASM              |
| 8    | 32120-72    | 2    | Ring-Snap             |
| 9    | 323-7       | 1    | Screw-HH              |
| 10   | 114-4042    | 1    | Link                  |
| 11   | 95-1639     | 1    | Fitting-HYD           |
| 11:1 | 237-78      | 1    | O-Ring                |
| 11:2 | 237-21      | 1    | O-Ring                |
| 12   | 1-808265    | 2    | Pin-Clevis            |
| 13   | 112-9534    | 1    | Pedal ASM             |
| 13:2 | 256-252     | 2    | Bearing-Flange        |
| 14   | 112-9539    | 1    | Link ASM              |
| 14:1 | 112-9535    | 1    | Rod-Threaded          |
| 14:2 | 103-0608    | 1    | Joint-Ball, End       |
| 14:3 | 1-633131    | 1    | Yoke-Linkage, Brake   |
| 14:4 | 3219-3      | 2    | Nut-Hex               |
| 14:5 | 114-4041    | 1    | Hose-Foam             |
| 15   | 3272-10     | 1    | Pin-Cotter            |

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 16   | 117-9236    | 1    | Hose ASM              |
| 17   | 283-2       | 1    | Pin-Clevis            |
| 18   | 32151-36    | 1    | Ring-Retaining        |
| 19   | 323-11      | 1    | Screw-HH              |
| 20   | 110-9834    | 1    | Cylinder-HYD          |
| 21   | 1-633268    | 1    | Grip-Lever, Brake     |
| 22   | 340-1       | 1    | Adapter               |
| 22:1 | 237-21      | 1    | O-Ring                |
| 22:2 | 237-42      | 1    | O-Ring                |
| 23   | 99-6160     | 1    | Fitting-Elbow, 90 DEG |
| 23:1 | 237-30      | 1    | O-Ring                |
| 23:2 | 237-79      | 1    | O-Ring                |
| 24   | 3272-1      | 2    | Pin-Cotter            |
| 25   | 321-18      | 2    | Screw-HH              |
| 26   | 117-9235    | 1    | Valve ASM             |
| 27   | 114-4027-03 | 1    | Lever ASM             |
| 28   | 340-92      | 1    | Fitting-HYD, Straight |
| 28:1 | 237-78      | 1    | O-Ring                |
| 28:2 | 237-21      | 1    | O-Ring                |
| 29   | 115-1425    | 1    | Spacer                |
| 30   | 340-4       | 1    | Fitting-HYD, Straight |
| 30:1 | 237-30      | 1    | O-Ring                |
| 30:2 | 237-79      | 1    | O-Ring                |



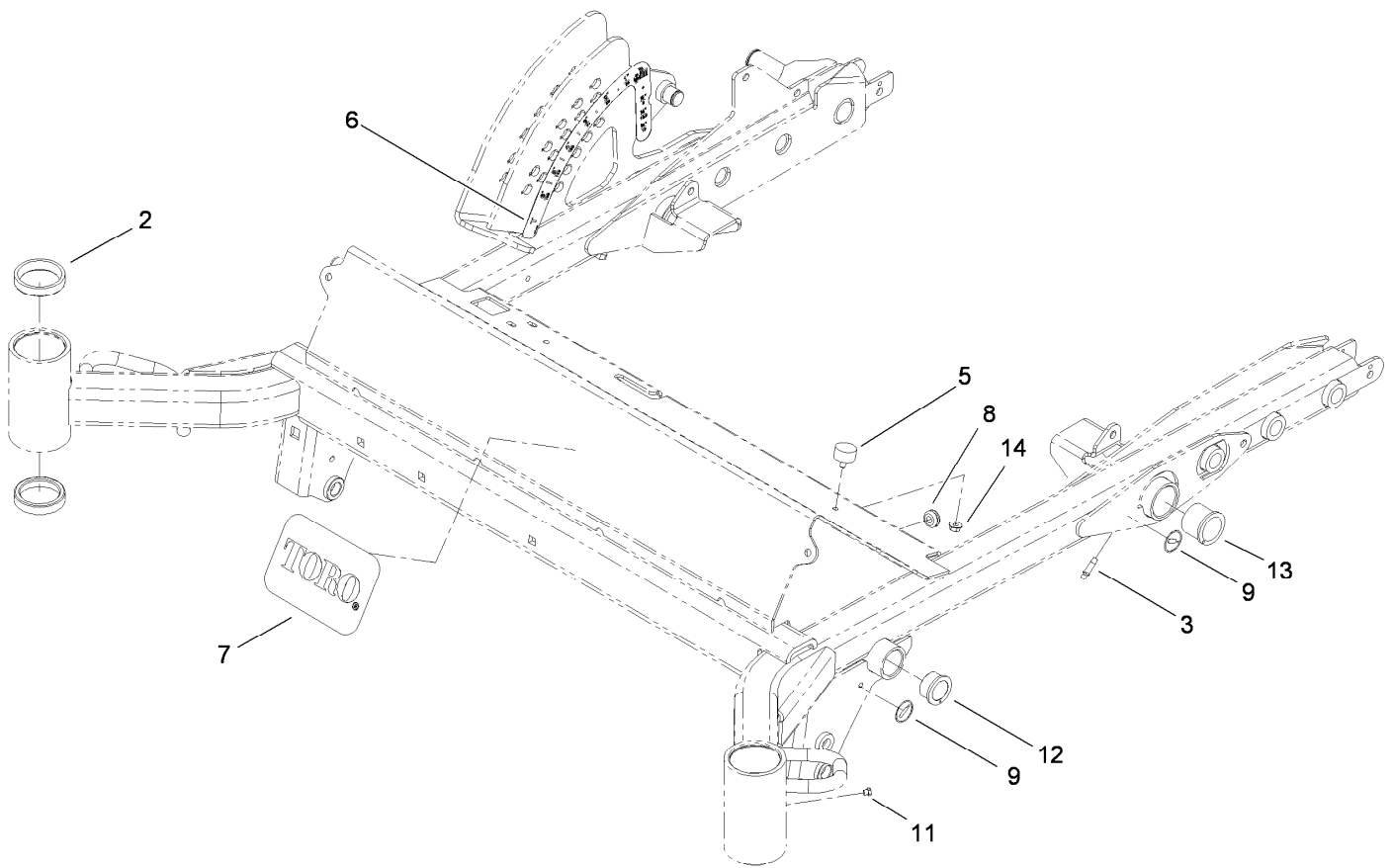
## Carrier Frame Kit Assembly No. 114-4087

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    |             | 1    | Carrier Frame ASM ● |
| 2    | 114-4027-03 | 1    | Lever ASM           |
| 3    | 112-9534    | 1    | Pedal ASM           |
| 3:2  | 256-252     | 2    | Bearing-Flange      |
| 4    | 32120-72    | 2    | Ring-Snap           |
| 5    | 112-9539    | 1    | Link ASM            |
| 5:1  | 112-9535    | 1    | Rod-Threaded        |
| 5:2  | 103-0608    | 1    | Joint-Ball, End     |
| 5:3  | 1-633131    | 1    | Yoke-Linkage, Brake |
| 5:4  | 3219-3      | 2    | Nut-Hex             |
| 5:5  | 114-4041    | 1    | Hose-Foam           |
| 6    | 104-8301    | 3    | Nut-Flange, NI      |
| 7    | 323-7       | 1    | Screw-HH            |
| 8    | 283-2       | 1    | Pin-Clevis          |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 9    | 3272-10     | 1    | Pin-Cotter          |
| 10   | 114-4048    | 1    | Floor Plate ASM     |
| 10:2 | 107-1866    | 1    | Decal-Danger, Slope |
| 10:3 | 112-1461    | 1    | Decal-Routing, Belt |
| 11   | 114-4042    | 1    | Link                |
| 12   | 1-808265    | 2    | Pin-Clevis          |
| 13   | 3272-1      | 2    | Pin-Cotter          |
| 14   | 107069      | 2    | Clip                |
| 15   | 321-18      | 2    | Screw-HH            |
| 16   | 3253-3      | 2    | Washer-Lock         |
| 17   | 1-633268    | 1    | Grip-Lever, Brake   |
| 18   | 117-9235    | 1    | Valve ASM           |
| 19   | 323-5       | 2    | Screw-HH            |

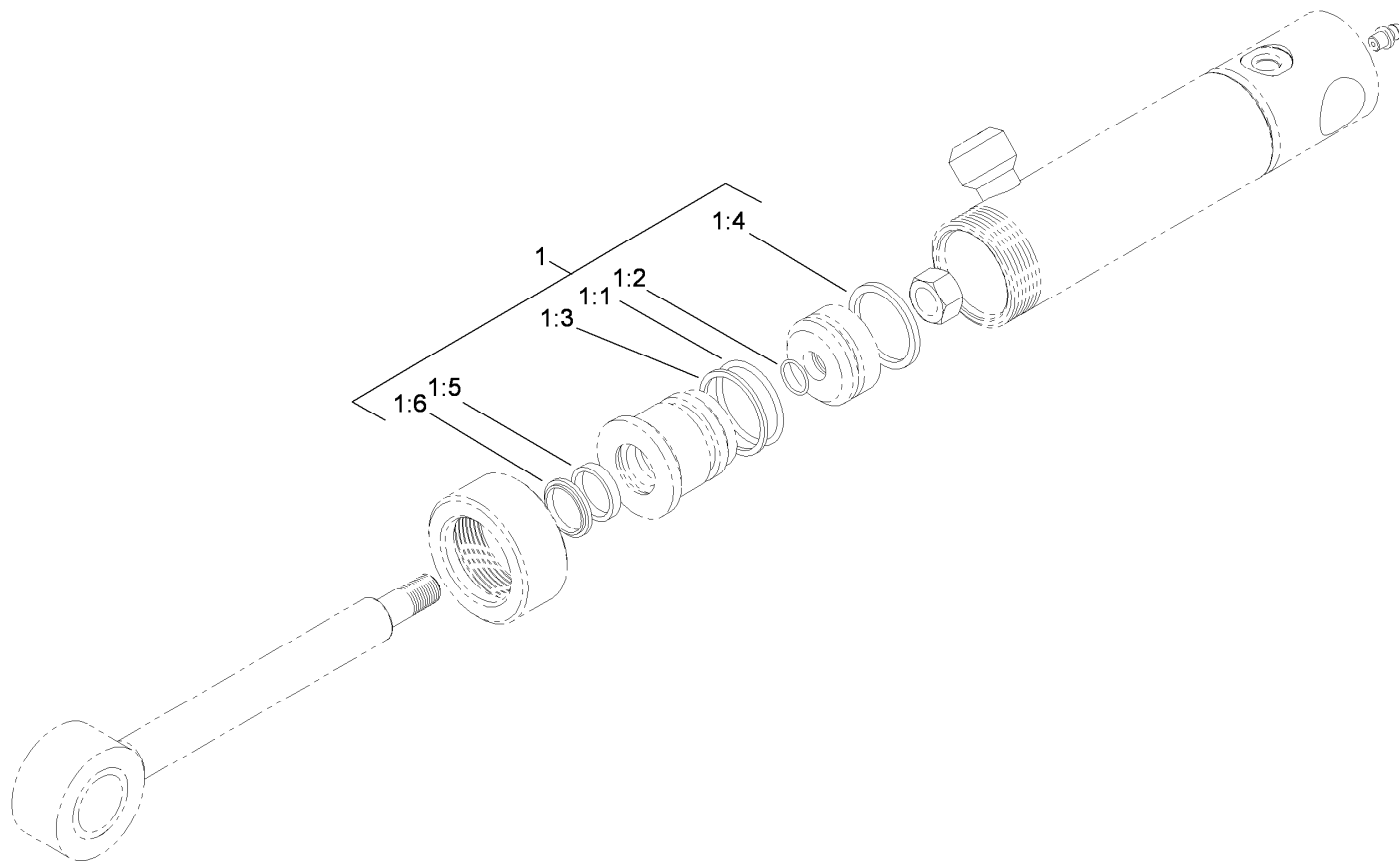
● Not serviced separately





## Carrier Frame Assembly

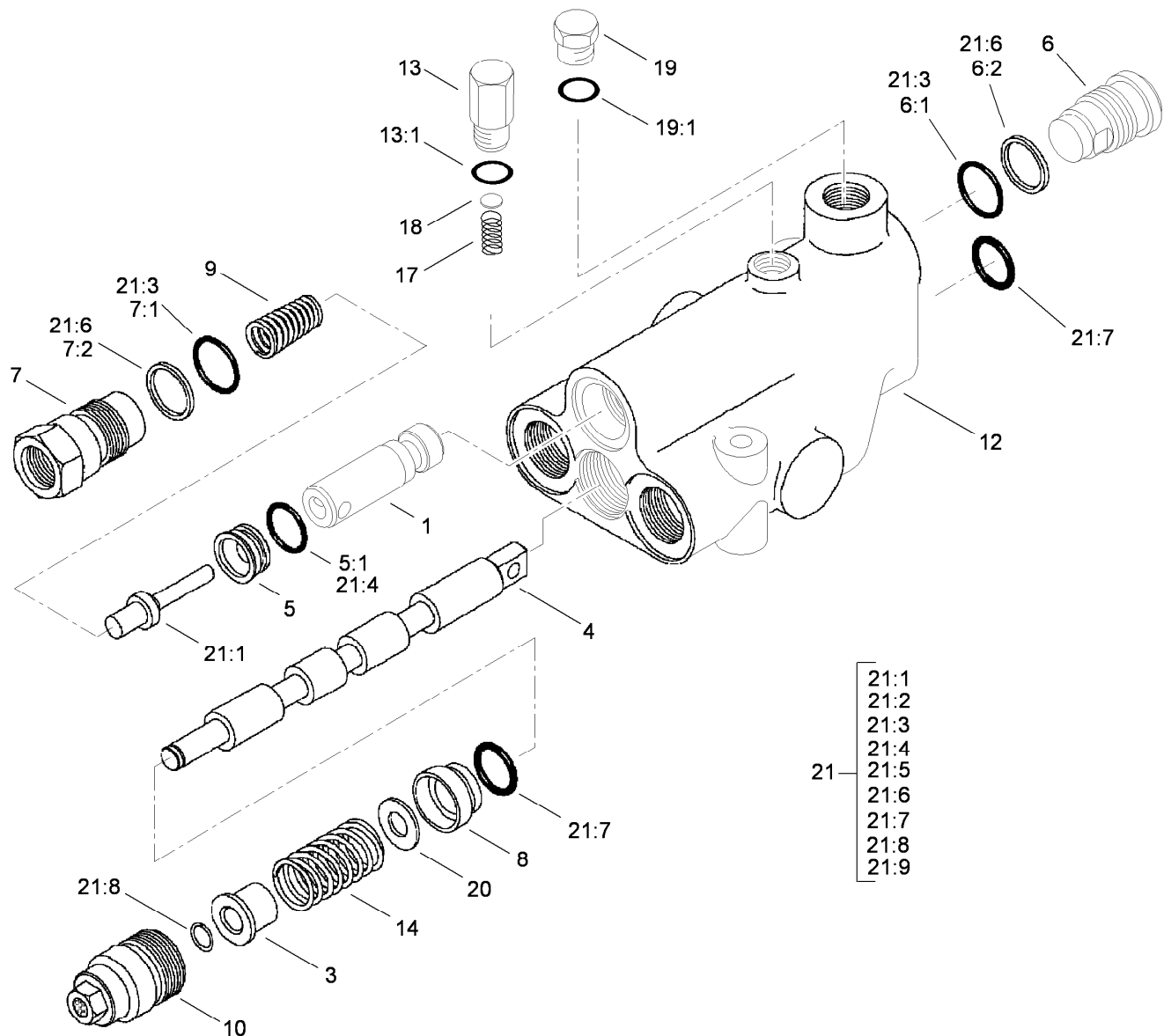
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 2    | 254-107     | 4    | Cup-Bearing, Tapered |
| 3    | 302-64      | 2    | Fitting-Grease       |
| 5    | 240-14      | 4    | Bumper-Rubber        |
| 6    | 112-1620    | 1    | Decal-HOC            |
| 7    | 99-4693     | 1    | Decal                |
| 8    | 237-141     | 1    | Grommet-Rubber       |
| 9    | 58-6520     | 4    | Decal-Grease         |
| 11   | 1-811010    | 2    | Plug                 |
| 12   | 94-7574     | 2    | Bushing-Flanged      |
| 13   | 256-268     | 2    | Bushing              |
| 14   | 104-7201    | 4    | Nut-HF               |



## Hydraulic Cylinder Assembly No. 110-9834

| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 1    | 112-6353    | 1    | Seal Kit    |
| 1:1  |             | 1    | O-Ring ●    |
| 1:2  |             | 1    | O-Ring ●    |
| 1:3  |             | 1    | Backup ●    |
| 1:4  |             | 1    | Seal-Bp ●   |
| 1:5  |             | 1    | Seal-Rod ●  |
| 1:6  |             | 1    | Seal-Dust ● |

● Not serviced separately



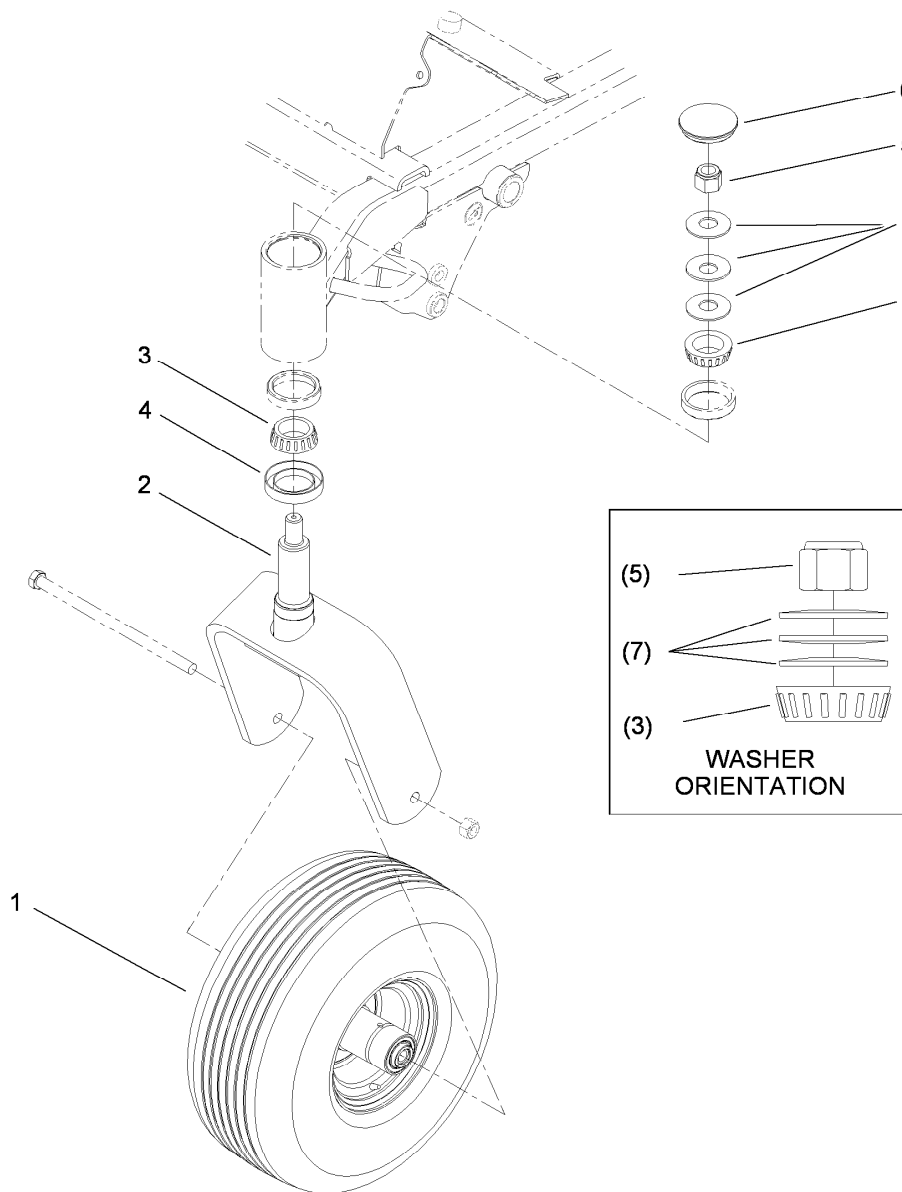
## Hydraulic Valve Assembly No. 117-9235

| Ref. | Part Number | Qty. | Description |
|------|-------------|------|-------------|
| 1    | 99-3586     | 1    | Plunger     |
| 3    | 58-6310     | 1    | Spacer      |
| 4    |             | 1    | Spool ■     |
| 5    | 58-6330     | 1    | Seat        |
| 5:1  | 58-6340     | 1    | O-Ring      |
| 6    | 58-6350     | 1    | Plug        |
| 6:1  | 60-5720     | 1    | O-Ring      |
| 6:2  | 58-6370     | 1    | Washer      |
| 7    | 69-1800     | 1    | Plug ASM    |
| 7:1  | 60-5720     | 1    | O-Ring      |
| 7:2  | 58-6370     | 1    | Washer      |
| 8    | 58-6400     | 1    | Bushing     |
| 9    | 69-1810     | 1    | Spring      |
| 10   | 58-6420     | 1    | Cap         |
| 12   |             | 1    | Body ■      |
| 13   | 58-6780     | 1    | Plug        |
| 13:1 | 58-6790     | 1    | O-Ring      |

| Ref. | Part Number | Qty. | Description    |
|------|-------------|------|----------------|
| 14   | 99-3531     | 1    | Spring         |
| 17   | 58-6760     | 1    | Spring         |
| 18   | 60-6450     | 1    | Disc           |
| 19   | 58-6710     | 1    | Plug           |
| 19:1 | 58-6720     | 1    | O-Ring         |
| 20   | 65-2770     | 1    | Washer         |
| 21   | 99-3589     | 1    | Seal Kit ●     |
| 21:1 | 58-6290     | 2    | Poppet         |
| 21:2 | 58-6320     | 1    | Wiper          |
| 21:3 | 60-5720     | 2    | O-Ring         |
| 21:4 | 58-6340     | 2    | O-Ring         |
| 21:5 | 93-6314     | 1    | O-Ring         |
| 21:6 | 58-6370     | 2    | Washer         |
| 21:7 | 58-6450     | 2    | O-Ring         |
| 21:8 | 58-6460     | 1    | Ring-Retaining |
| 21:9 |             | 1    | O-Ring ■       |

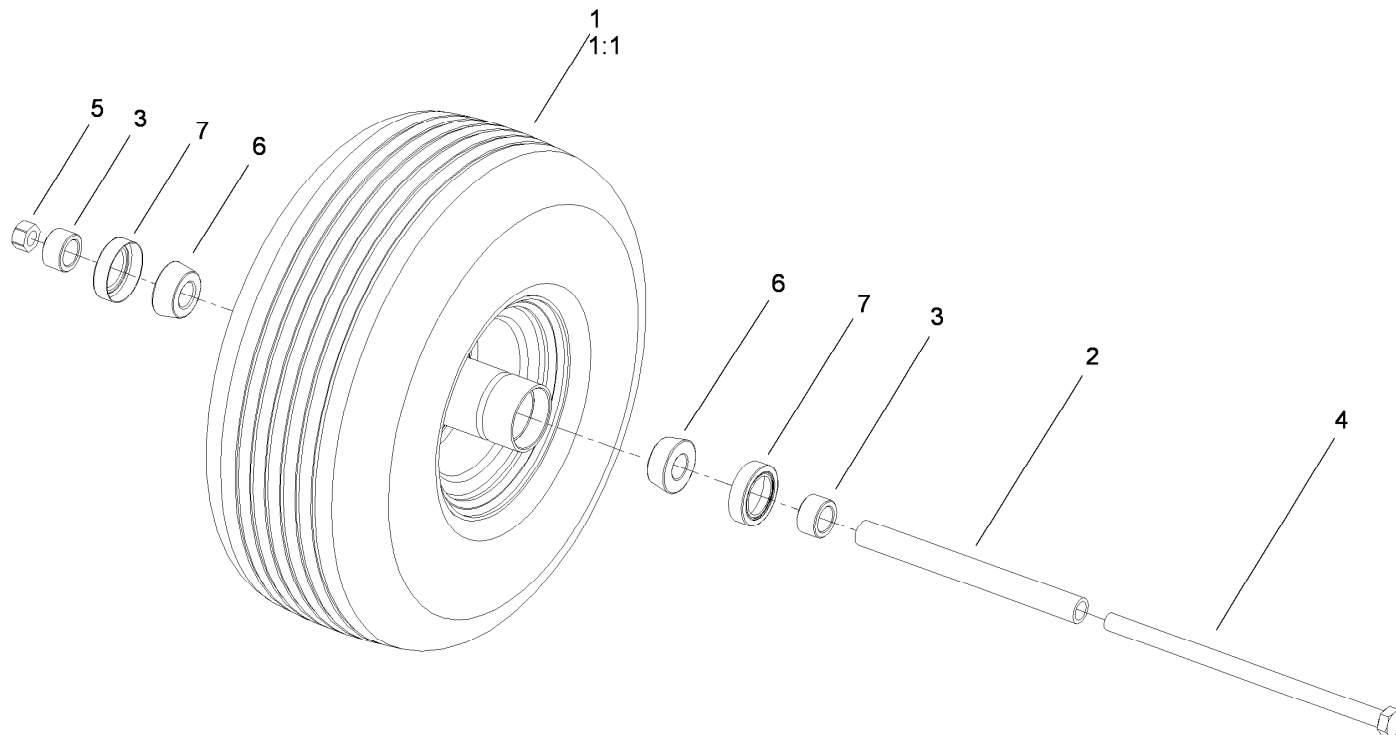
● Not illustrated

■ Not serviced separately



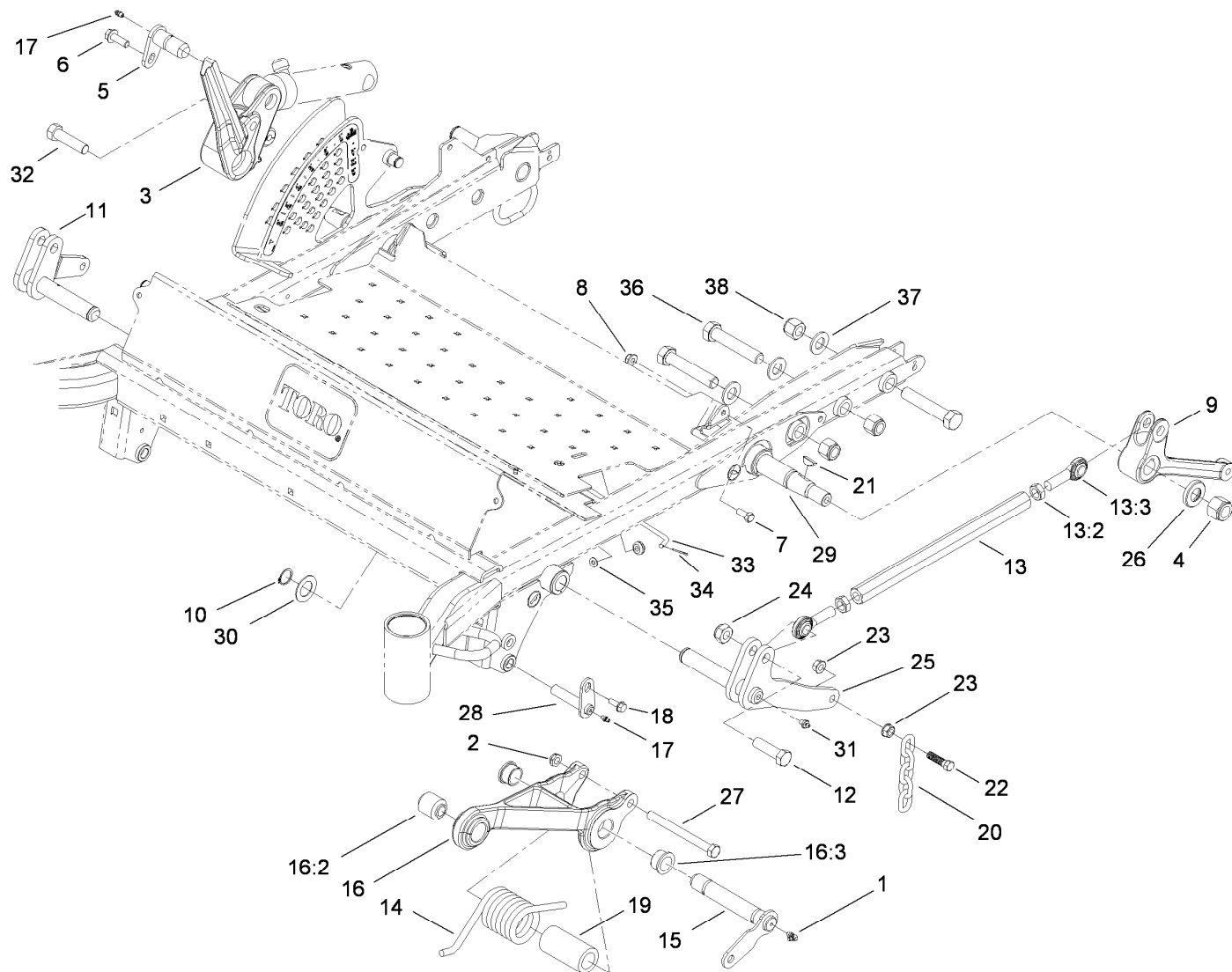
## Caster Fork Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 108-9954    | 2    | Caster Wheel ASM      |
| 2    | 108-9946-03 | 2    | Fork-Caster           |
| 3    | 254-106     | 4    | Cone-Bearing, Tapered |
| 4    | 69-2980     | 2    | Seal                  |
| 5    | 3296-51     | 2    | Nut-Lock, NI          |
| 6    | 108-9950    | 2    | Cap-Grease            |
| 7    | 108-9957    | 6    | Washer-Belleville     |



## Caster Wheel Assembly No. 108-9954

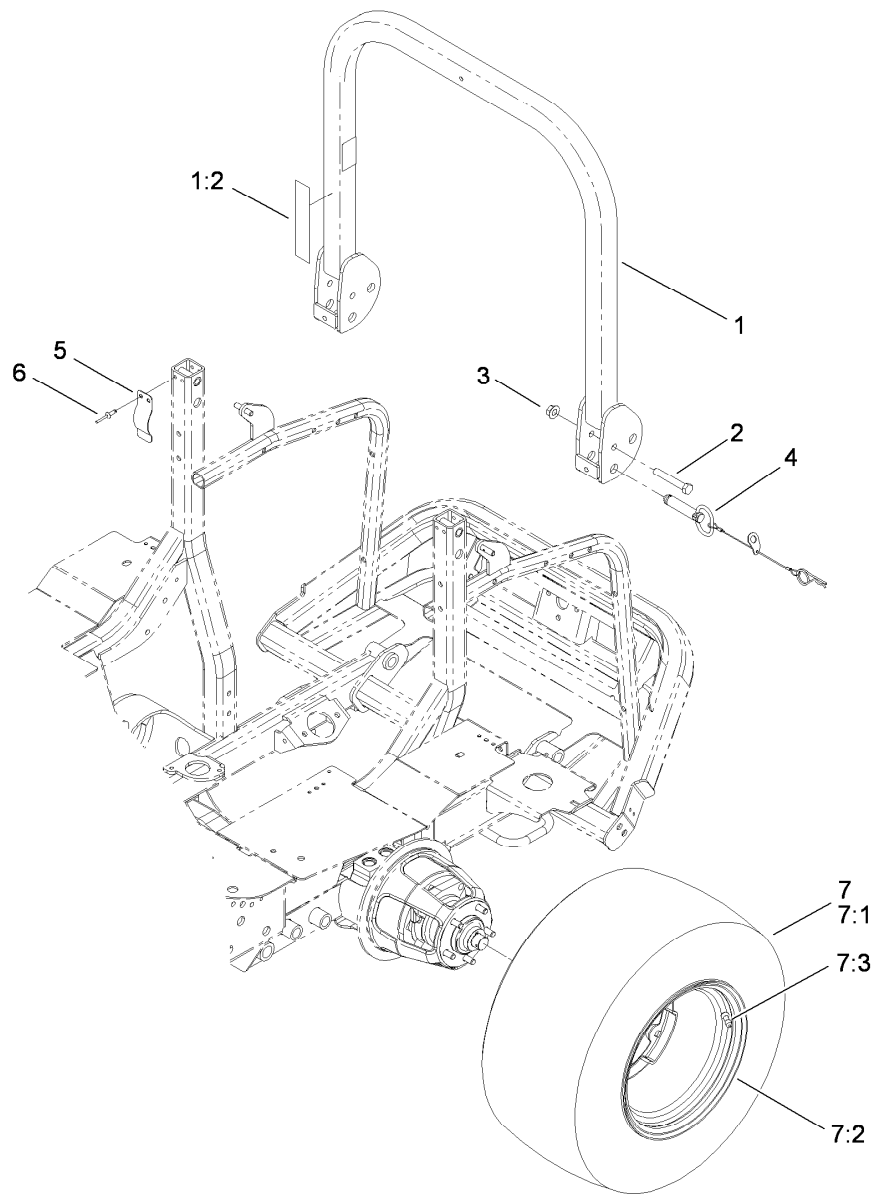
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 108-9956    | 1    | Tire And Wheel ASM   |
| 1:1  | 108-9955    | 1    | Tire                 |
| 2    | 1-633959    | 1    | Spacer-Caster, Front |
| 3    | 1-633581    | 2    | Spacer-Bearing       |
| 4    | 325-39      | 1    | Screw-HH             |
| 5    | 3296-25     | 1    | Nut-Lock, NI         |
| 6    | 1-633585    | 2    | Bearing-Cone, Taper  |
| 7    | 1-633580    | 2    | Seal-Bearing         |



## Deck Linkage Assembly

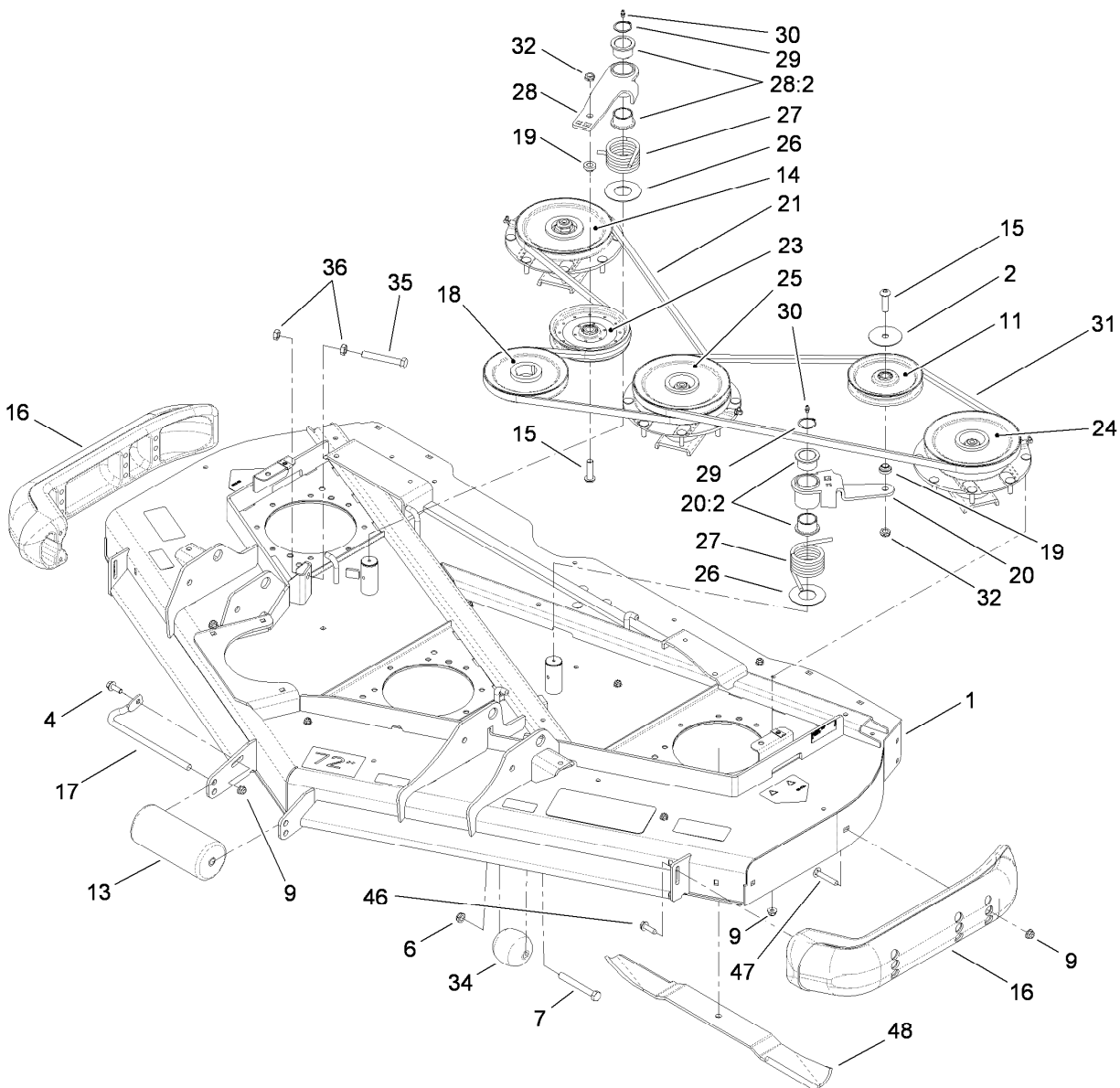
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 302-60      | 4    | Fitting-Grease      |
| 2    | 3296-45     | 2    | Nut-Lock, NI        |
| 3    | 112-1635    | 1    | Arm-Lift, RH        |
| 4    | 94-8000     | 2    | Nut-Hex             |
| 5    | 98-2654     | 1    | Pivot Pin ASM       |
| 6    | 3234-15     | 1    | Screw               |
| 7    | 323-5       | 2    | Screw-HH            |
| 8    | 104-8301    | 2    | Nut-Flange, NI      |
| 9    | 112-1637    | 1    | Arm-Lift, LH        |
| 10   | 32151-29    | 2    | Ring-Retaining      |
| 11   | 110-9820-03 | 1    | RH Lift ASM         |
| 12   | 327-22      | 3    | Screw-HH            |
| 13   | 114-4059    | 2    | Link ASM            |
| 13:2 | 3220-6      | 2    | Nut-Jam             |
| 13:3 | 1-633029    | 2    | Balljoint-Spherical |
| 14   | 110-9828    | 2    | Spring-Torsion      |
| 15   | 112-1622    | 2    | Pin                 |
| 16   | 112-1625    | 2    | Pull Link ASM       |
| 16:2 | 107-2328    | 1    | Bushing             |
| 16:3 | 114-5680    | 2    | Bushing-Flange      |
| 17   | 302-5       | 3    | Fitting-Grease      |

| Ref. | Part Number | Qty. | Description      |
|------|-------------|------|------------------|
| 18   | 32144-41    | 2    | Screw-Taptite    |
| 19   | 110-9845    | 2    | Spacer-Plain     |
| 20   | 103-1898    | 4    | Screw-HH         |
| 21   | 3257-42     | 2    | Key-Woodruff     |
| 22   | 1-633447    | 4    | Chain-Lift, Deck |
| 23   | 32128-37    | 6    | Nut-HF           |
| 24   | 3296-61     | 3    | Nut-Lock         |
| 25   | 110-9818-03 | 1    | LH Lift ASM      |
| 26   | 112-9585    | 2    | Washer-Hardened  |
| 27   | 325-22      | 2    | Screw-HH         |
| 28   | 112-1602    | 2    | Pin-Retainer     |
| 29   | 112-9522-03 | 1    | Shaft-Lift, Deck |
| 30   | 69-9010     | 2    | Washer           |
| 31   | 302-2       | 2    | Fitting-Grease   |
| 32   | 327-7       | 1    | Screw-HH         |
| 33   | 110-9847    | 1    | Rod-Prop         |
| 34   | 3272-6      | 1    | Pin-Cotter       |
| 35   | 3256-22     | 1    | Washer-Flat      |
| 36   | 328-7       | 5    | Screw-HH         |
| 37   | 92-5836     | 5    | Washer           |
| 38   | 3296-51     | 5    | Nut-Lock, NI     |



## Roll-Over and Protection System and Rear Wheel Assembly

| Ref. | Part Number | Qty. | Description                 |
|------|-------------|------|-----------------------------|
| 1    | 110-9770    | 1    | Upper ROPS ASM              |
| 1:2  | 107-3069    | 1    | Decal-Warning, Folding ROPS |
| 2    | 325-13      | 2    | Screw-HH                    |
| 3    | 32128-23    | 2    | Nut-HF                      |
| 4    | 103-4553    | 2    | ROPS Fold Pin ASM           |
| 5    | 110-5696    | 2    | Spring-Leaf                 |
| 6    | 3290-412    | 4    | Rivet                       |
| 7    | 106-7864    | 2    | Tire And Wheel ASM          |
| 7:1  | 106-7868    | 1    | Tire                        |
| 7:2  | 87-6750     | 1    | Wheel                       |
| 7:3  | 232-27      | 1    | Stem-Valve                  |

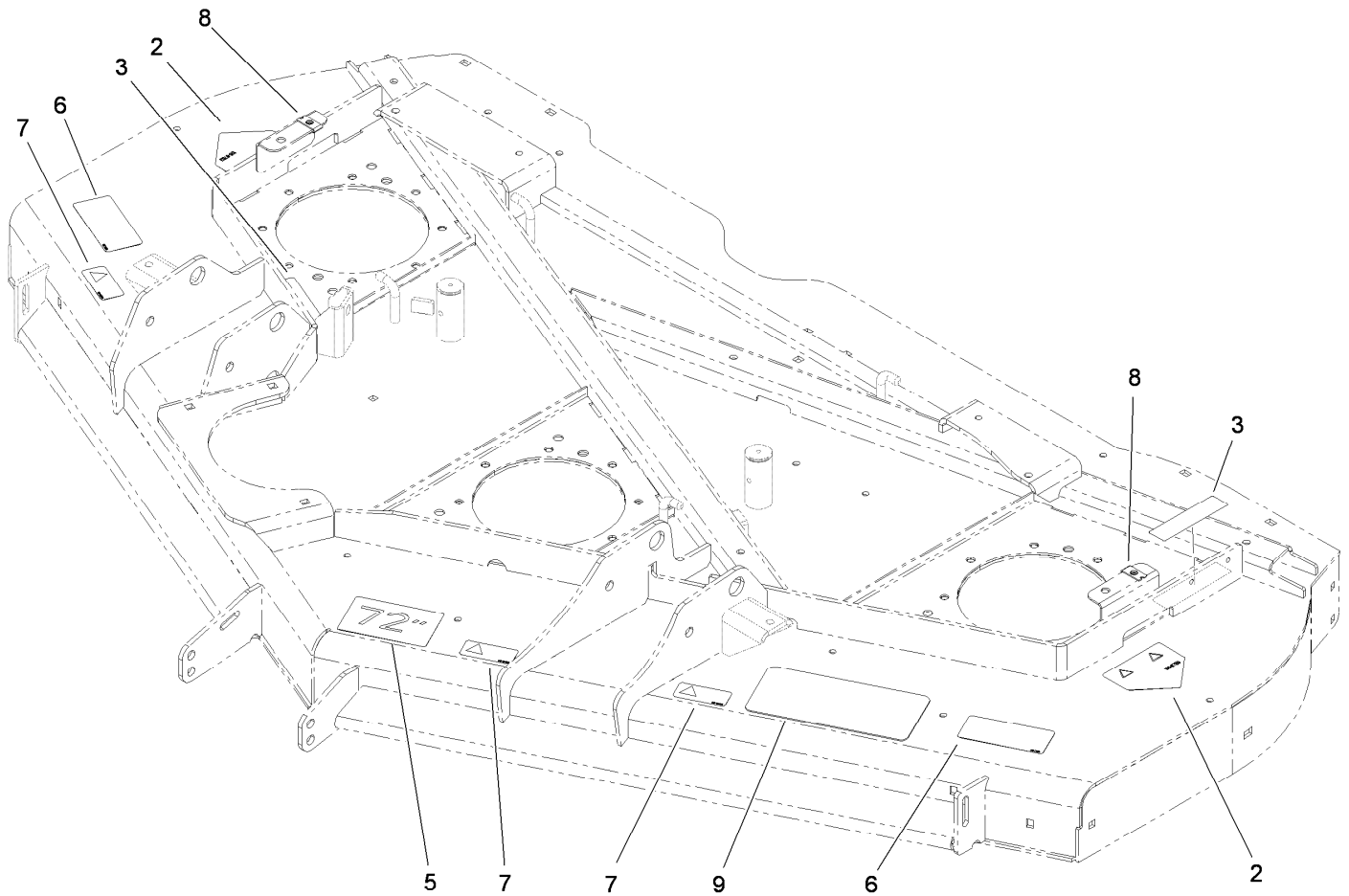


## Roller, Belt and Pulley Assembly

| Ref. | Part Number | Qty. | Description             | Ref. | Part Number | Qty. | Description               |
|------|-------------|------|-------------------------|------|-------------|------|---------------------------|
| 1    | 108-9903    | 1    | Deck ASM                | 24   | 119-4549    | 1    | High Driven Spindle ASM   |
| 2    | 100-3102    | 1    | Washer-Flat             | 25   | 119-4548    | 1    | Double Driven Spindle ASM |
| 4    | 3234-42     | 1    | Screw-HHF               | 26   | 108-1926    | 2    | Washer                    |
| 6    | 3296-45     | 2    | Nut-Lock, NI            | 27   | 108-1921    | 2    | Spring-Torsion            |
| 7    | 325-17      | 2    | Screw-HH                | 28   | 108-1930    | 1    | Idler Arm ASM             |
| 9    | 104-8301    | 29   | Nut-Flange, NI          | 28:2 | 93-4510     | 2    | Bushing-Caster            |
| 11   | 01-268-0160 | 1    | Pulley-Idler            | 29   | 32120-84    | 2    | Ring-Snap, External       |
| 13   | 68-6710     | 1    | Roller                  | 30   | 302-5       | 2    | Fitting-Grease            |
| 14   | 119-4776    | 1    | Spindle ASM-Driven, Low | 31   | 110-9593    | 1    | Belt - V                  |
| 15   | 108-1993    | 2    | Screw-HSBH              | 32   | 3296-45     | 2    | Nut-Lock, NI              |
| 16   | 112-1479    | 2    | Skid-Bumper, Deck       | 34   | 29-4820     | 2    | Roller                    |
| 17   | 68-6840     | 1    | Shaft-Roller            | 35   | 325-14      | 1    | Screw-HH                  |
| 18   | 107-4725    | 1    | Pulley                  | 36   | 3218-5      | 2    | Nut-Jam                   |
| 19   | 108-1924    | 2    | Spacer-Idler            | 46   | 9136144     | 2    | Screw-HWHTF               |
| 20   | 117-9176    | 1    | Idler Arm ASM           | 47   | 3231-33     | 4    | Screw-CARR                |
| 20:2 | 93-4510     | 2    | Bushing-Caster          | 48   | 108-1958-03 | 3    | Blade-Rotary              |
| 21   | 110-9592    | 1    | Belt - V                | 48   | 112-9586-03 | 3    | Blade-Flat ●              |
| 23   | 110-9596    | 1    | Pulley-Idler            |      |             |      |                           |

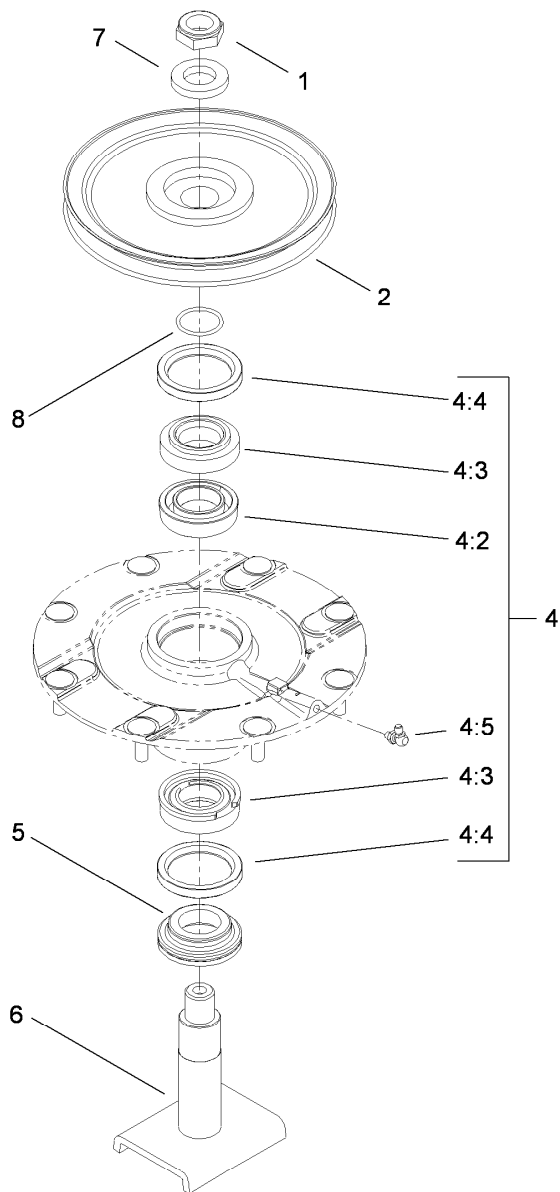
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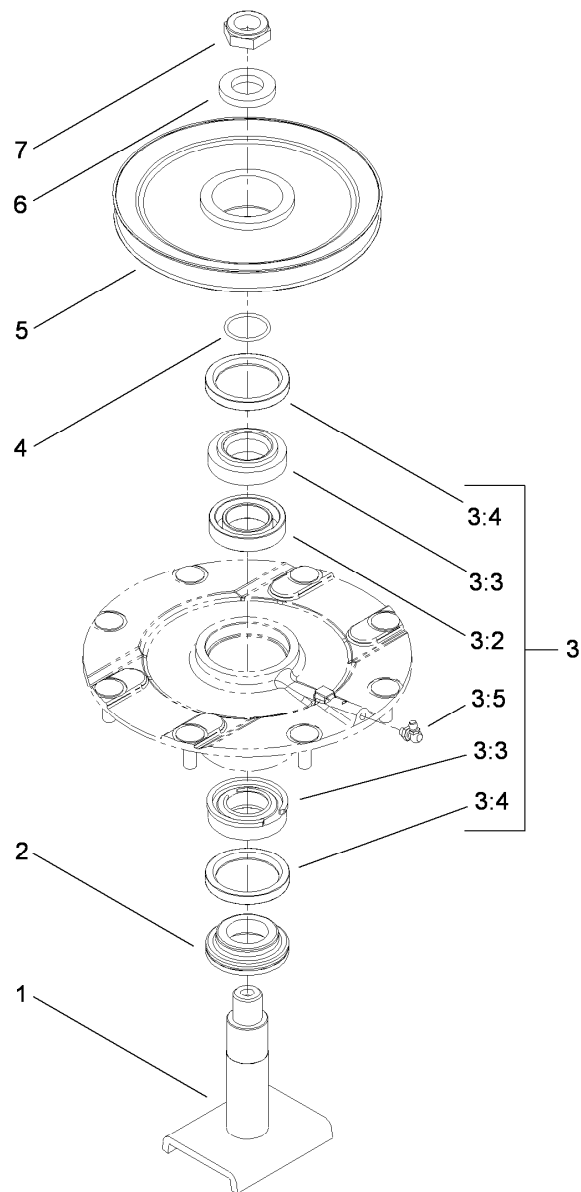
## Deck Decal Assembly No. 108-9903

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 2    | 106-6753    | 2    | Decal-Danger, Ce         |
| 3    | 100-6578    | 2    | Decal-Danger             |
| 5    | 57-0280     | 1    | Decal                    |
| 6    | 93-7818     | 2    | Decal-Torque, Blade Bolt |
| 7    | 93-6696     | 3    | Decal-Warning            |
| 8    | 110-3510    | 4    | Nut-Retainer             |
| 9    | 110-0988    | 1    | Tread-Floor, Side        |



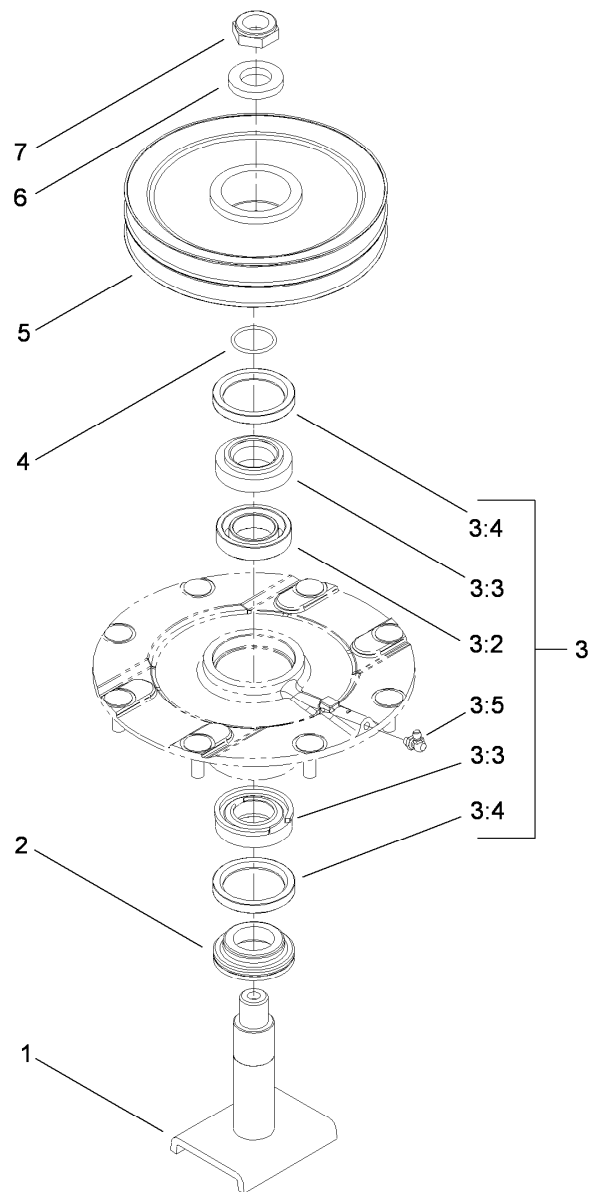
## Low Driven Spindle Assembly No. 119-4776

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 3296-60     | 1    | Nut-Lock, NI          |
| 2    | 104-3546    | 1    | Pulley-Driven, Low    |
| 4    | 119-4775    | 1    | Spindle Housing ASM   |
| 4:2  | 104-3549    | 1    | Bearing Spacer Set    |
| 4:3  | 110-8297    | 1    | Bearing ASM           |
| 4:4  | 253-154     | 2    | Seal-Oil              |
| 4:5  | 302-60      | 1    | Fitting-Grease        |
| 5    | 69-6950     | 1    | Spacer-Shaft, Spindle |
| 6    | 104-3554    | 1    | Spindle Shaft ASM     |
| 7    | 104-8322    | 1    | Washer-Hardened       |
| 8    | 106-7159    | 1    | O-Ring                |



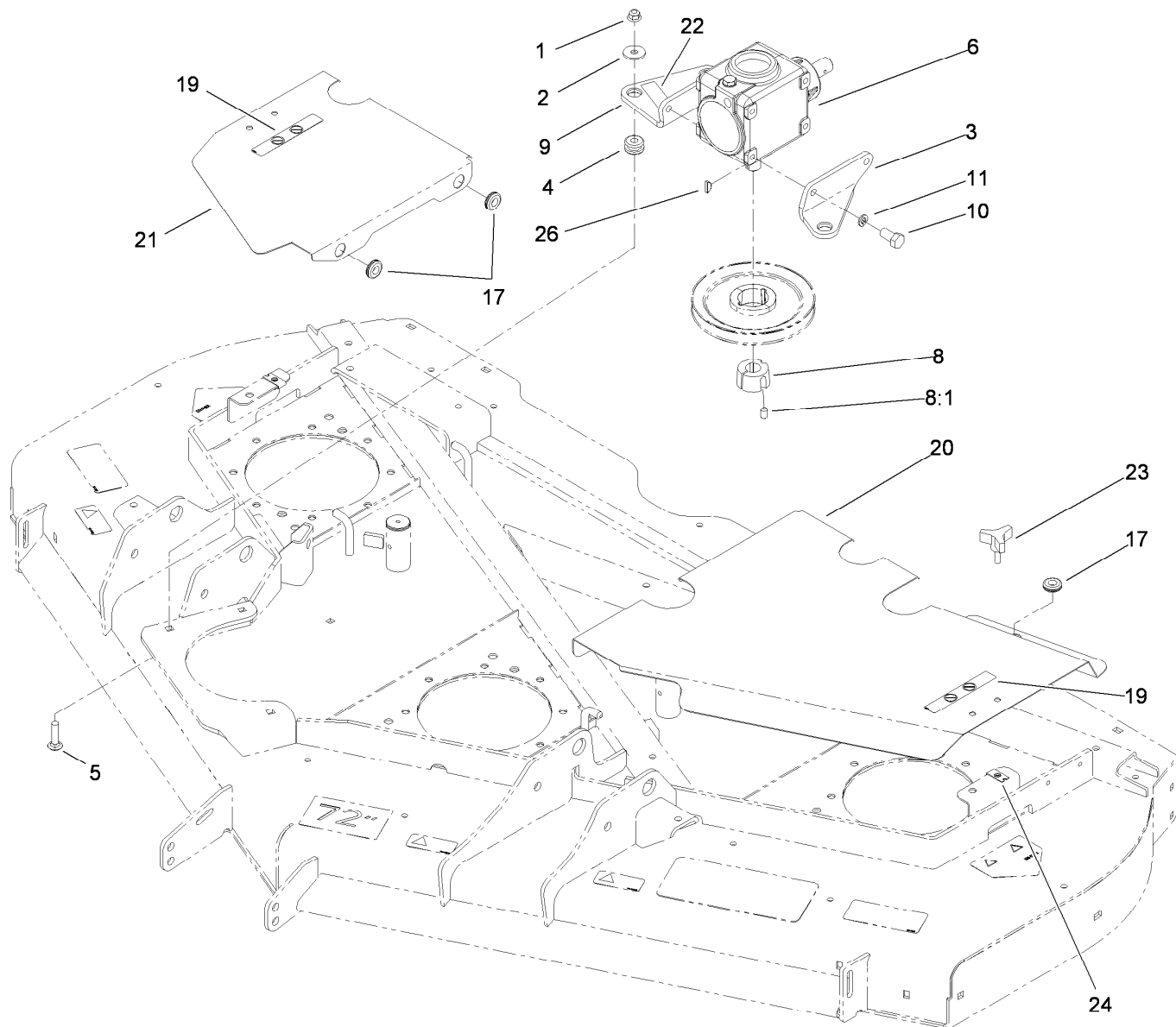
## High Driven Spindle Assembly No. 119-4549

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 1           | 104-3554           | 1           | Spindle Shaft ASM     |
| 2           | 69-6950            | 1           | Spacer-Shaft, Spindle |
| 3           | 119-4775           | 1           | Spindle Housing ASM   |
| 3:2         | 104-3549           | 1           | Bearing Spacer Set    |
| 3:3         | 110-8297           | 1           | Bearing ASM           |
| 3:4         | 253-154            | 2           | Seal-Oil              |
| 3:5         | 302-60             | 1           | Fitting-Grease        |
| 4           | 106-7159           | 1           | O-Ring                |
| 5           | 104-3548           | 1           | Pulley-Driven, High   |
| 6           | 104-8322           | 1           | Washer-Hardened       |
| 7           | 3296-60            | 1           | Nut-Lock, NI          |



## Double Driven Spindle Assembly No. 119-4548

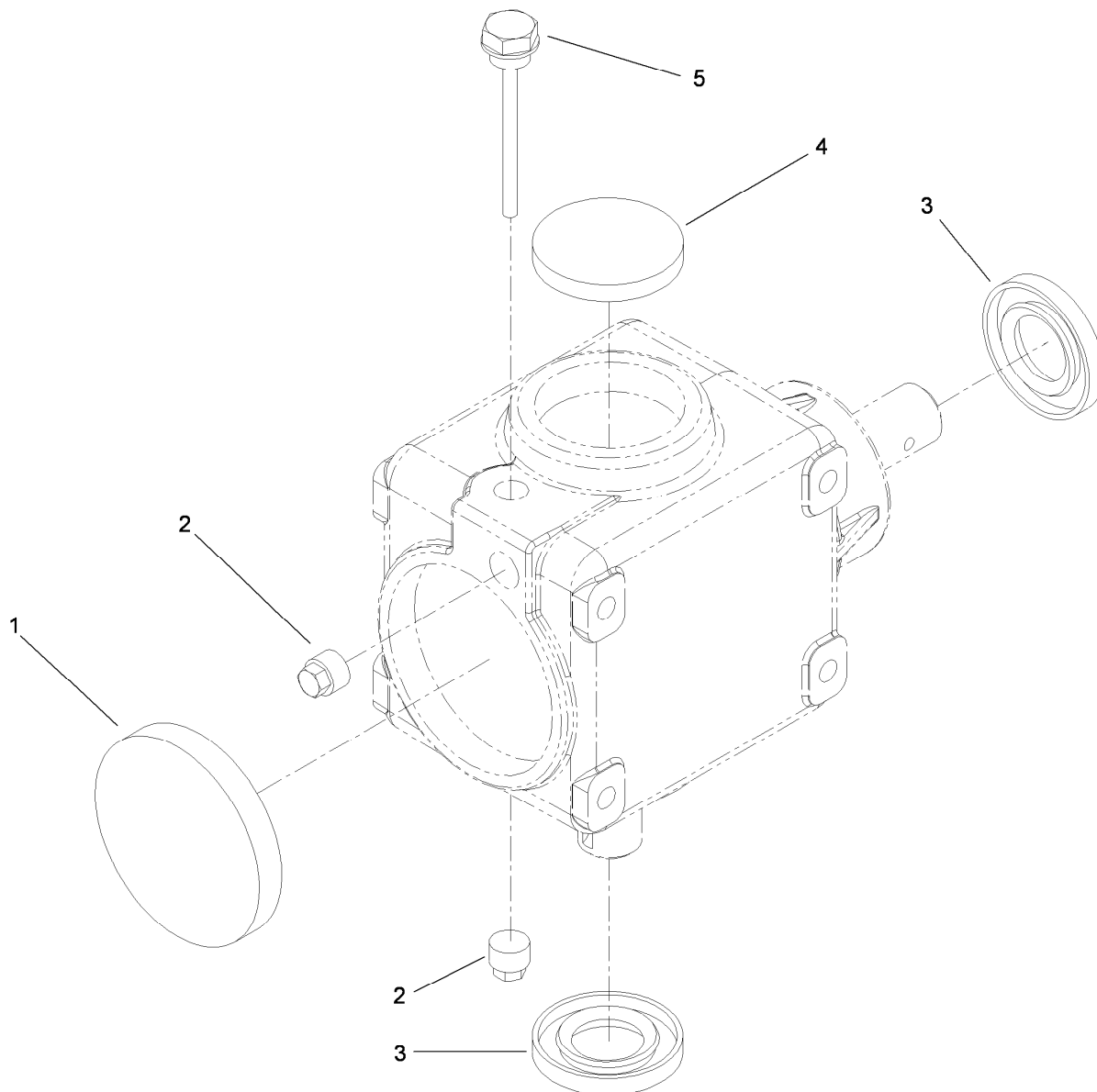
| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 1    | 104-3554    | 1    | Spindle Shaft ASM     |
| 2    | 69-6950     | 1    | Spacer-Shaft, Spindle |
| 3    | 119-4775    | 1    | Spindle Housing ASM   |
| 3:2  | 104-3549    | 1    | Bearing Spacer Set    |
| 3:3  | 110-8297    | 1    | Bearing ASM           |
| 3:4  | 253-154     | 2    | Seal-Oil              |
| 3:5  | 302-60      | 1    | Fitting-Grease        |
| 4    | 106-7159    | 1    | O-Ring                |
| 5    | 104-3547    | 1    | Pulley-Driven, Double |
| 6    | 104-8322    | 1    | Washer-Hardened       |
| 7    | 3296-60     | 1    | Nut-Lock, NI          |



## Cover and Gearbox Assembly

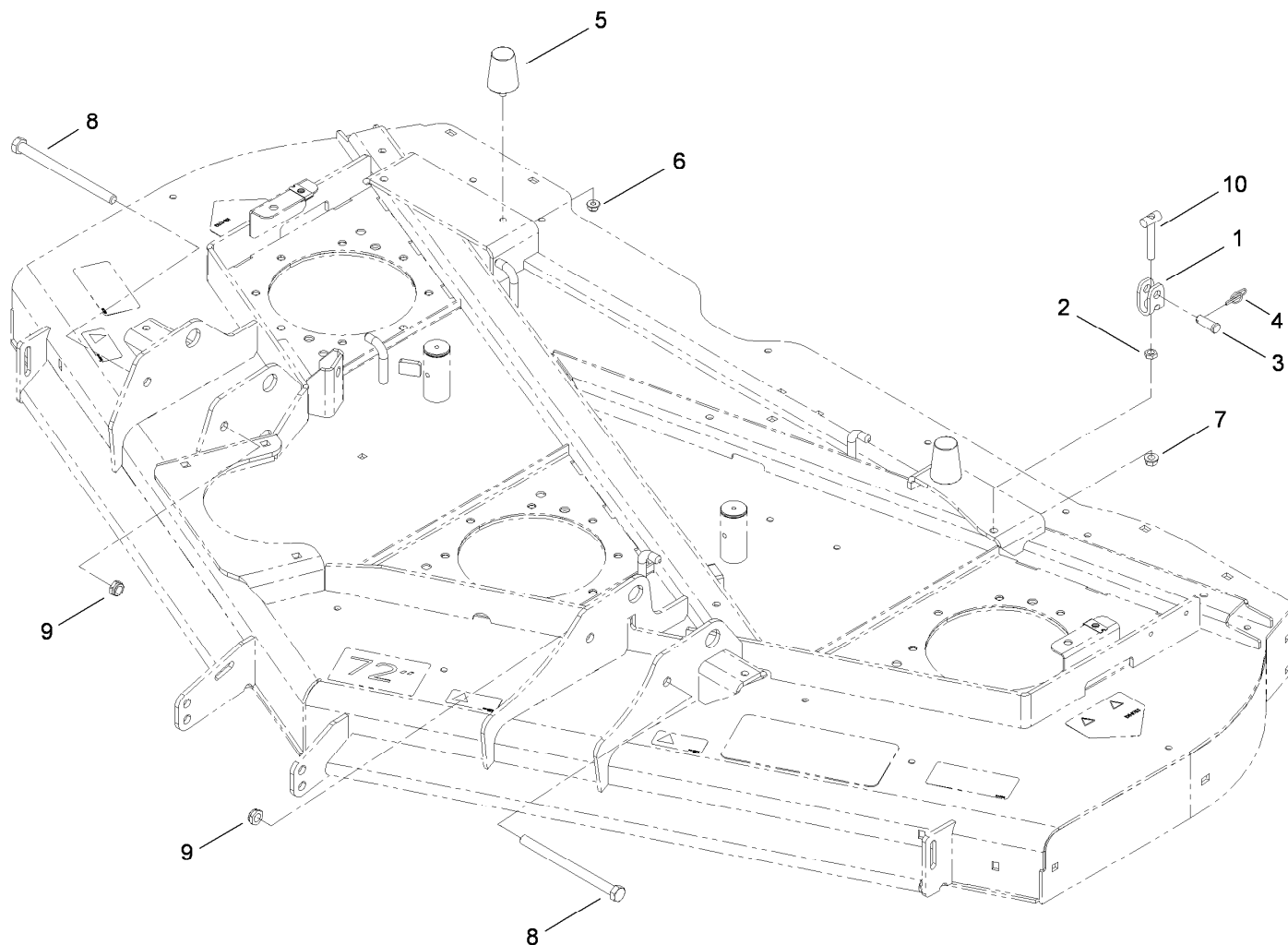
| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 1    | 104-8301    | 3    | Nut-Flange, NI      |
| 2    | 63-8410     | 3    | Washer              |
| 3    | 110-6384-03 | 1    | Bracket-Gearbox, LH |
| 4    | 63-9750     | 3    | Mount               |
| 5    | 3231-26     | 3    | Screw-CARR          |
| 6    | 110-6386-03 | 1    | Gearbox ASM         |
| 8    | 23-1640     | 1    | Bushing-Taperlock   |
| 8:1  | 3247-4      | 2    | Screw-Set           |
| 9    | 110-6385-03 | 1    | Bracket-Gearbox, RH |
| 10   | 323-4       | 4    | Screw-HH            |

| Ref. | Part Number | Qty. | Description    |
|------|-------------|------|----------------|
| 11   | 3253-21     | 4    | Washer-Lock    |
| 17   | 112-9559    | 5    | Grommet        |
| 19   | 93-6687     | 2    | Decal-No Step  |
| 20   | 112-1450-03 | 1    | Cover-Deck, LH |
| 21   | 112-1451-03 | 1    | Cover-Deck, RH |
| 22   | 93-6697     | 1    | Decal-Lube     |
| 23   | 106-2240    | 2    | Knob           |
| 24   | 110-3510    | 2    | Nut-Retainer   |
| 26   | 3257-5      | 1    | Key-Woodruff   |



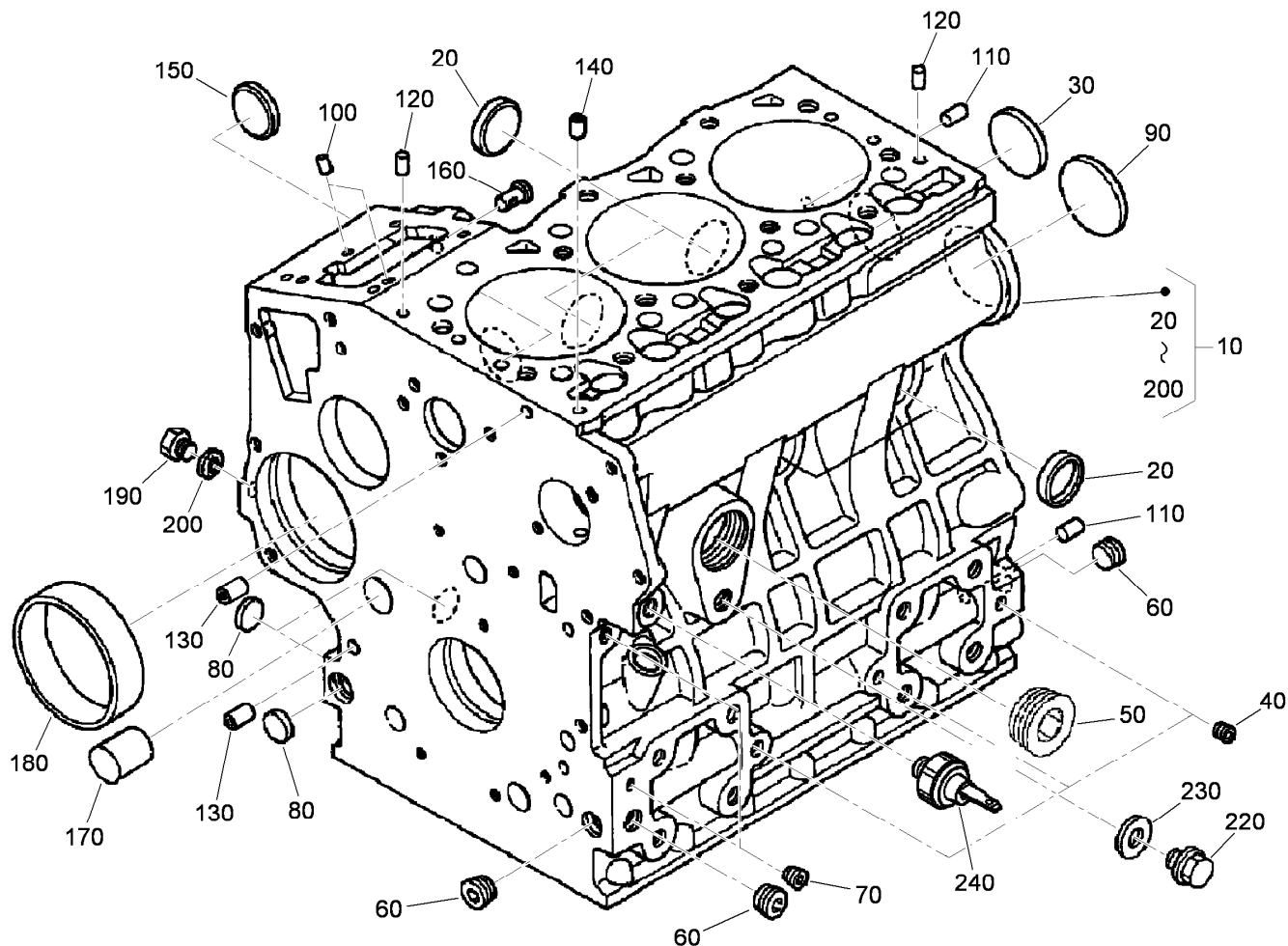
## Gearbox Assembly No. 110-6386-03

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 1           | 107-2932           | 1           | Cap-Oil               |
| 2           | 107-2933           | 2           | Plug                  |
| 3           | 107-2934           | 2           | Seal-Oil              |
| 4           | 107-2935           | 1           | Cap-Oil               |
| 5           | 110-8283           | 1           | Plug-Filler, Dipstick |



## Adjustment Link and Bumper Assembly

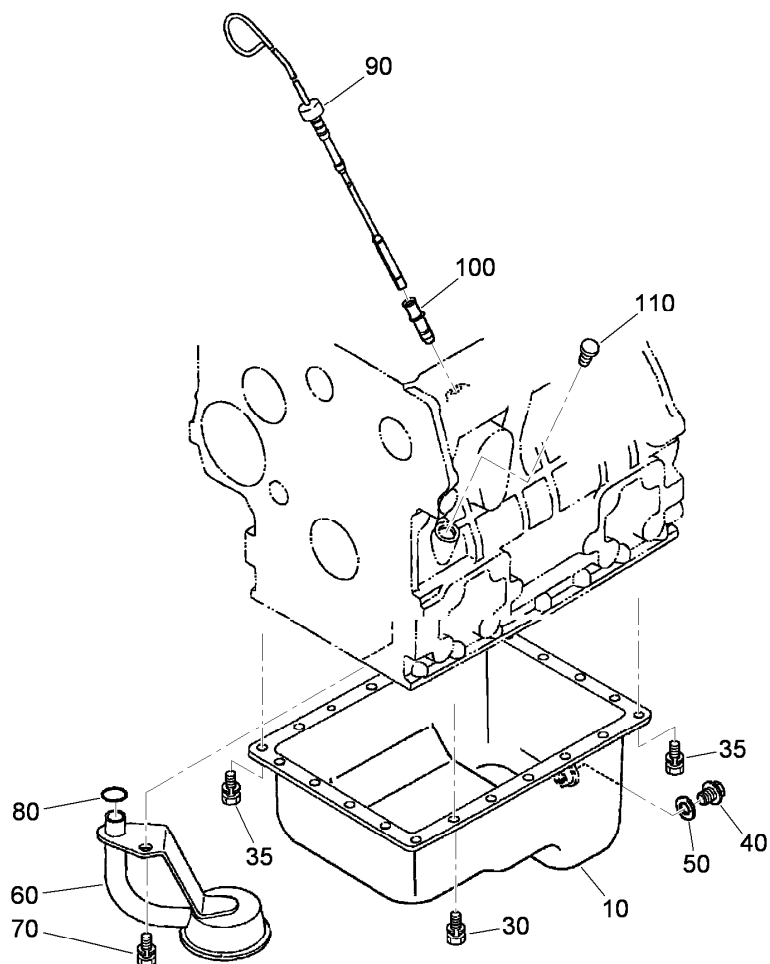
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 1    | 115-1429    | 4    | Yoke-Clevis          |
| 2    | 3218-3      | 4    | Nut-Jam              |
| 3    | 700601      | 4    | Pin-Clevis           |
| 4    | 112-1491    | 4    | Pin-Cotter, Rue Ring |
| 5    | 110-5070    | 2    | Bumper-Neoprene      |
| 6    | 104-8300    | 2    | Nut-Flange, NI       |
| 7    | 3290-357    | 4    | Nut-HHF, Whiz        |
| 8    | 325-23      | 2    | Screw-HH             |
| 9    | 3296-45     | 2    | Nut-Lock, NI         |
| 10   | 115-1431    | 4    | T-Bar ASM            |



## Crankcase Assembly

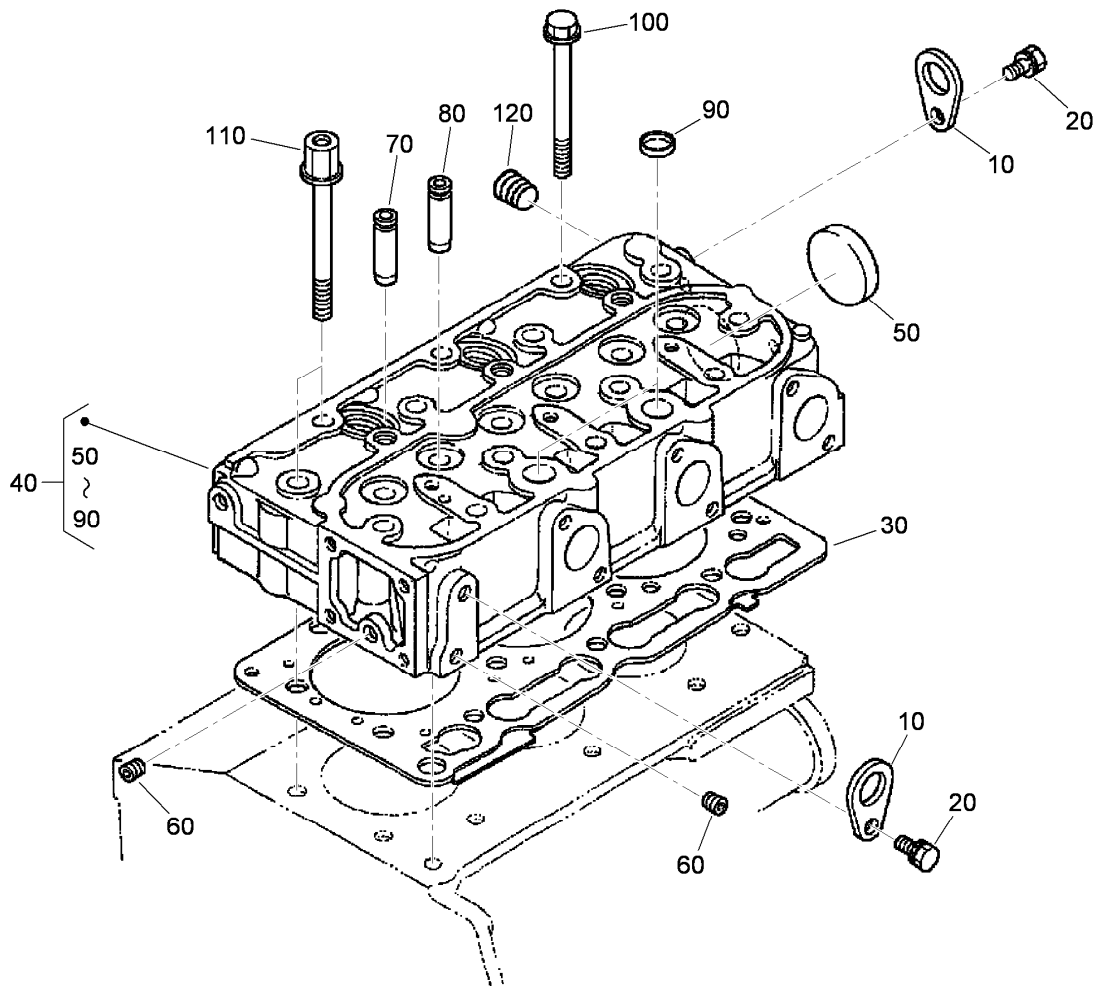
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 10   | 108-6571    | 1    | Crankcase ASM          |
| 20   | 98-9398     | 4    | Cap-Sealing            |
| 30   | 98-7539     | 1    | Cap-Sealing            |
| 40   | 98-7540     | 3    | Plug                   |
| 50   | 105-3779    | 1    | Plug                   |
| 60   | 98-9597     | 3    | Plug                   |
| 70   | 98-7487     | 2    | Plug                   |
| 80   | 98-9379     | 3    | Plug-Expansion         |
| 90   | 98-9668     | 1    | Plug-Expansion         |
| 100  | 98-9375     | 2    | Pin-Straight           |
| 110  | 98-9377     | 2    | Pin-Straight           |
| 120  | 98-9376     | 2    | Pin-Straight           |
| 130  | 98-9387     | 2    | Pin-Pipe               |
| 140  | 98-9539     | 1    | Pin-Pipe               |
| 150  | 98-9599     | 1    | Plug                   |
| 160  | 98-9630     | 1    | Pin-Spring, Start      |
| 170  | 98-9675     | 1    | Plug                   |
| 180  | 98-9656     | 1    | Bushing-Governor, Gear |
| 190  | 98-7507     | 1    | Plug                   |
| 200  | 98-7428     | 1    | Gasket                 |
| 220  | 99-3447     | 1    | Plug                   |
| 230  | 106-7056    | 1    | Gasket                 |
| 240  | 98-9416     | 1    | Switch-Oil             |





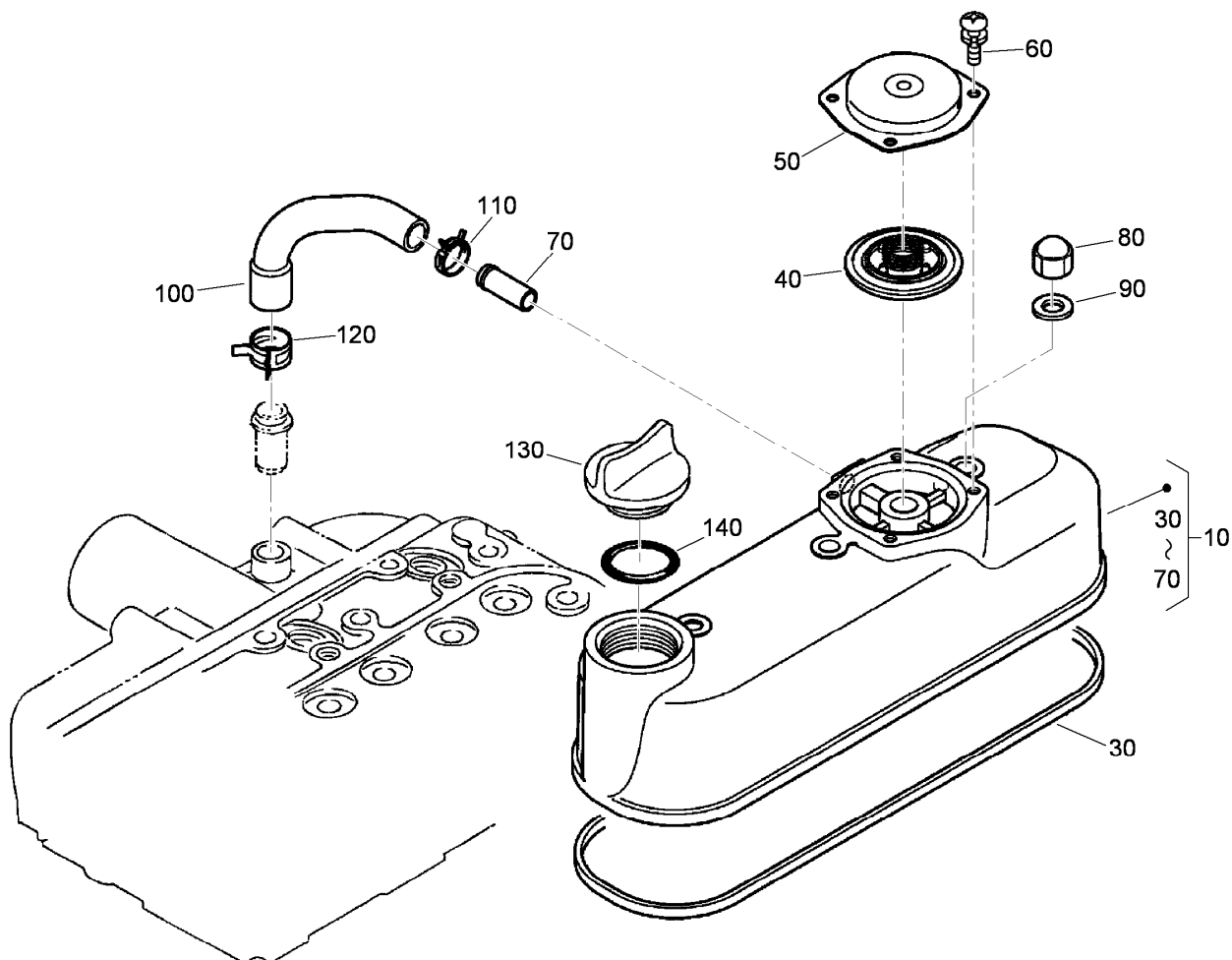
## Dipstick, Guide and Oil Pump Assembly

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 10          | 112-0179           | 1           | Pan-Oil            |
| 30          | 98-9351            | 20          | Bolt               |
| 35          | 98-9351            | 2           | Bolt               |
| 40          | 114-8151           | 1           | Plug-Drain         |
| 50          | 98-7524            | 1           | Gasket             |
| 60          | 112-7044           | 1           | Head-Filter        |
| 70          | 98-7526            | 1           | Bolt               |
| 80          | 105-3776           | 1           | O-Ring             |
| 90          | 107-9076           | 1           | Gauge-Oil          |
| 100         | 105-4580           | 1           | Guide-Gauge, Oil   |
| 110         | 100-9169           | 1           | Plug-Gauge, Oil    |



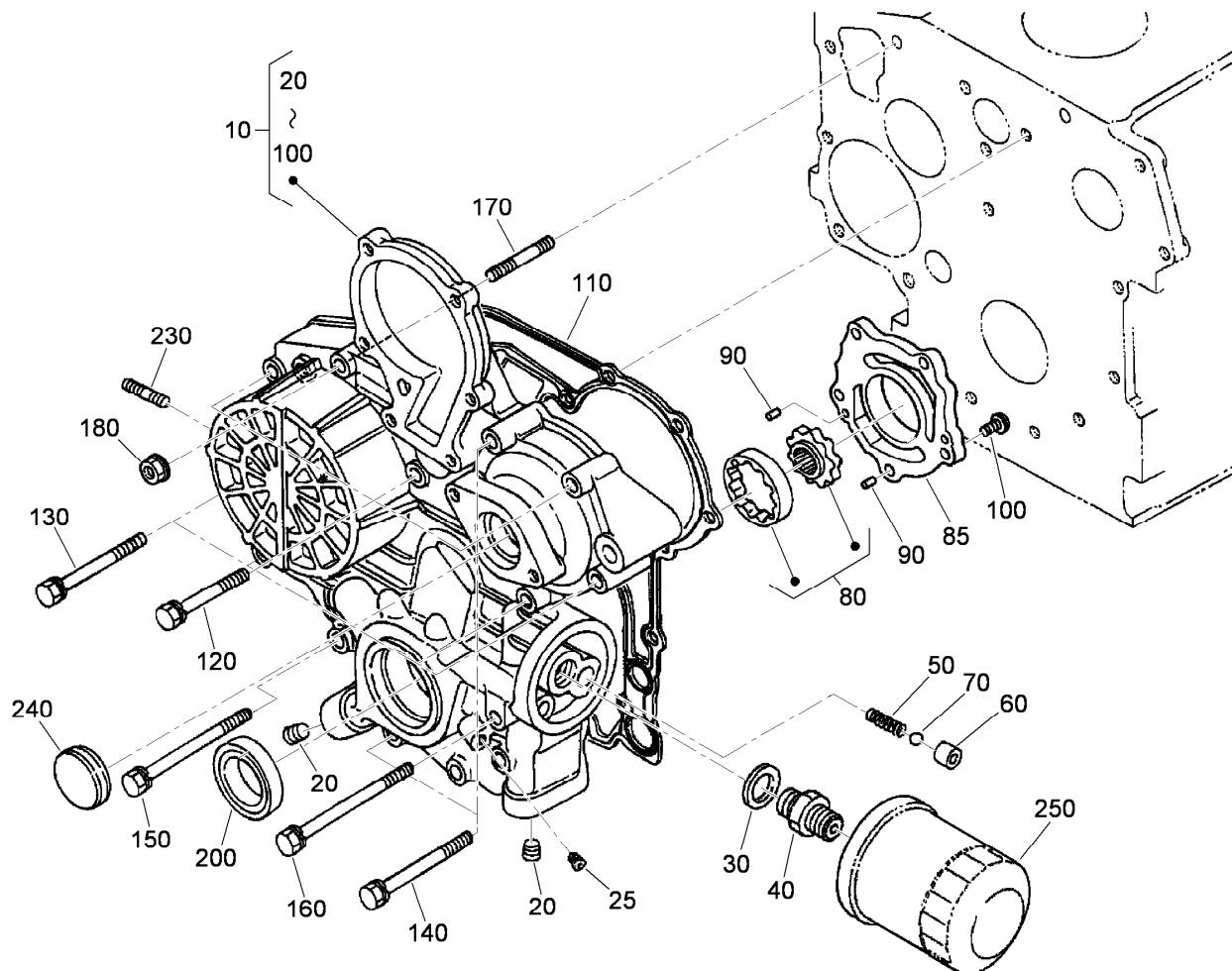
## Cylinder Head Assembly

| Ref. | Part Number | Qty. | Description           |
|------|-------------|------|-----------------------|
| 10   | 98-7531     | 2    | Hook-Engine           |
| 20   | 100-9195    | 2    | Bolt                  |
| 30   | 108-6573    | 1    | Gasket-Head, Cylinder |
| 40   | 115-3445    | 1    | Cylinder Head ASM     |
| 50   | 105-3705    | 1    | Cap-Sealing           |
| 60   | 98-7540     | 2    | Plug                  |
| 70   | 107-9066    | 3    | Guide-Valve, Inlet    |
| 80   | 107-9067    | 3    | Guide-Valve, Exhaust  |
| 90   | 98-9389     | 2    | Cap-Sealing           |
| 100  | 98-9479     | 12   | Bolt-Head, Cylinder   |
| 110  | 98-9647     | 2    | Bolt-Head, Cylinder   |
| 120  | 98-9444     | 1    | Plug                  |



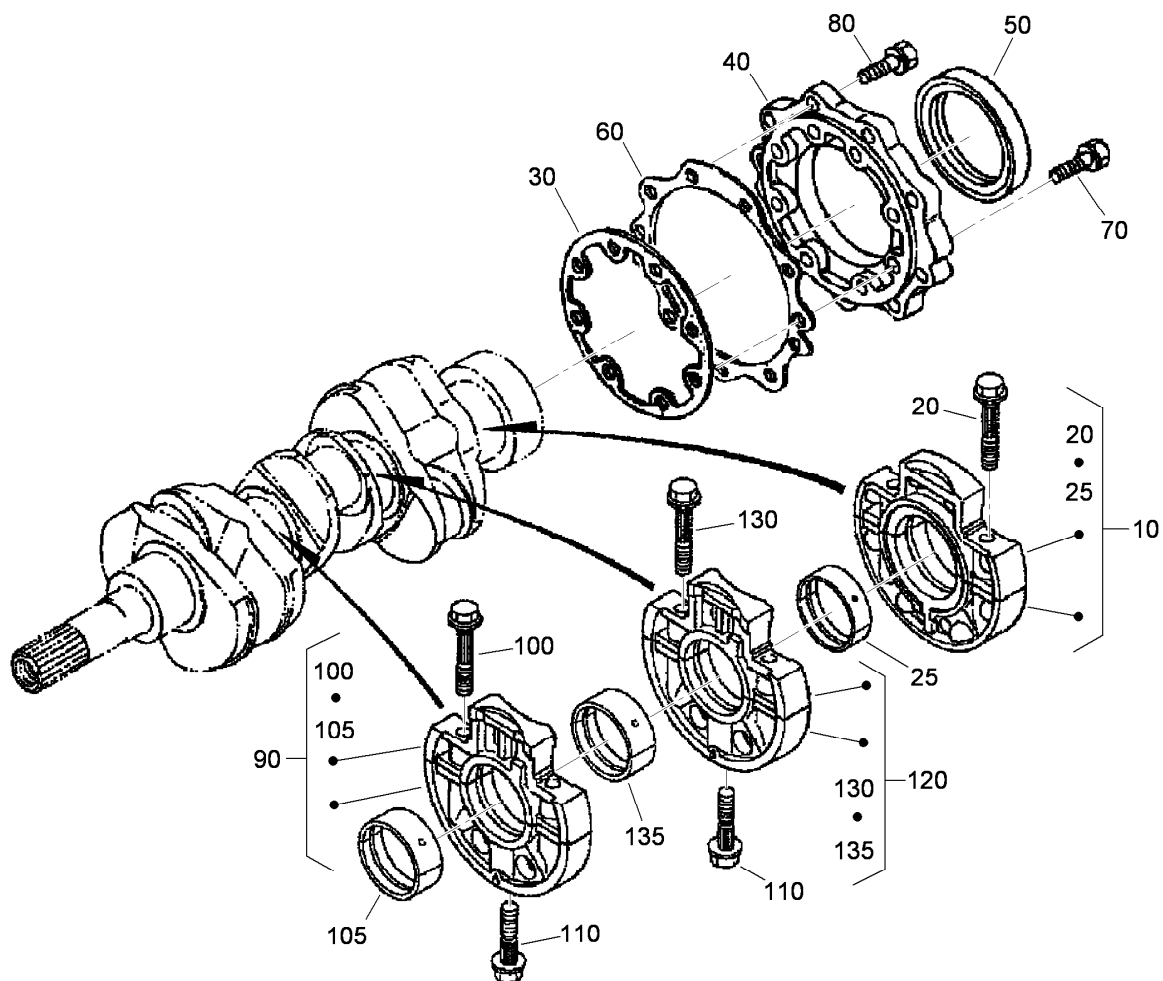
## Cylinder Head Cover Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 10   | 115-3446    | 1    | Cylinder Head Cover ASM |
| 30   | 98-9615     | 1    | Gasket-Cover, Head      |
| 40   | 110-3715    | 1    | Valve-Breather          |
| 50   | 110-3714    | 1    | Cover-Breather          |
| 60   | 98-9364     | 4    | Screw (With Washer)     |
| 70   | 98-7766     | 1    | Pipe-Return, Water      |
| 80   | 98-9455     | 3    | Nut-Cap                 |
| 90   | 98-9454     | 3    | Gasket                  |
| 100  | 108-2858    | 1    | Tube-Breather           |
| 110  | 108-2859    | 1    | Clamp-Hose              |
| 120  | 108-2860    | 1    | Clamp-Hose              |
| 130  | 107-9075    | 1    | Plug-Filler, Oil        |
| 140  | 99-3446     | 1    | O-Ring                  |



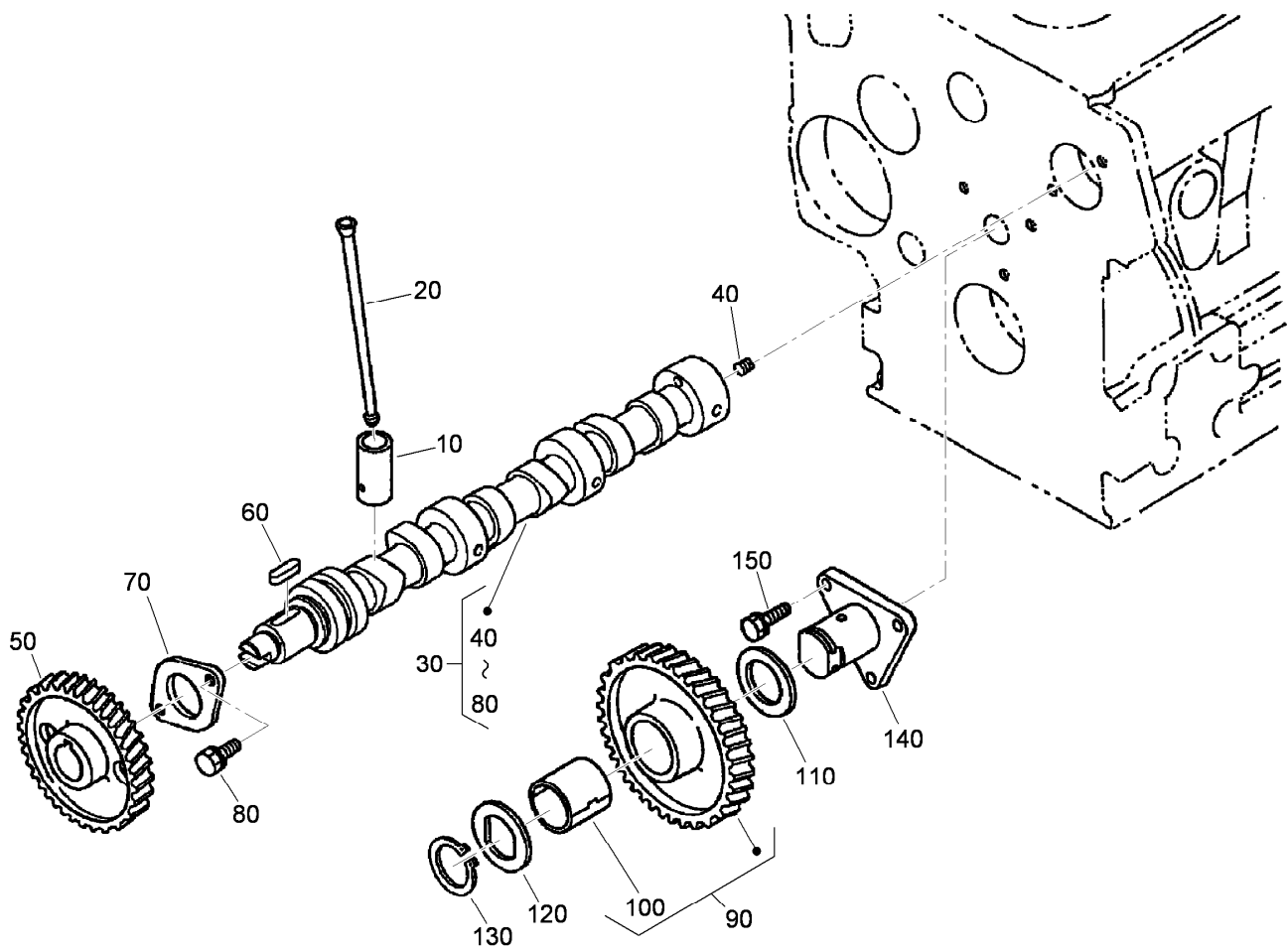
## Gear Case and Oil Filter Cartridge Assembly

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 10   | 115-4105    | 1    | Gear Case ASM      |
| 20   | 98-9598     | 2    | Plug               |
| 25   | 98-7487     | 1    | Plug               |
| 30   | 98-7562     | 1    | Washer-Plain       |
| 40   | 98-9388     | 1    | Joint-Pipe         |
| 50   | 98-9544     | 1    | Spring             |
| 60   | 98-9543     | 1    | Seat-Valve         |
| 70   | 98-9380     | 1    | Ball               |
| 80   | 98-9540     | 1    | Oil Pump Rotor ASM |
| 85   | 107-9069    | 1    | Cover-Pump, Oil    |
| 90   | 107-9072    | 2    | Pin-Straight       |
| 100  | 107-9071    | 5    | Screw              |
| 110  | 98-9633     | 1    | Gasket-Case, Gear  |
| 120  | 98-7496     | 3    | Bolt               |
| 130  | 105-3797    | 4    | Bolt               |
| 140  | 98-9356     | 4    | Bolt               |
| 150  | 107-9074    | 1    | Bolt               |
| 160  | 98-9586     | 1    | Bolt               |
| 170  | 105-3709    | 1    | Stud               |
| 180  | 100-2203    | 1    | Nut-Flange         |
| 200  | 98-9482     | 1    | Seal-Oil           |
| 230  | 105-3710    | 2    | Stud               |
| 240  | 98-9641     | 1    | Cover-Case, Gear   |
| 250  | 108-3841    | 1    | Filter-Oil         |



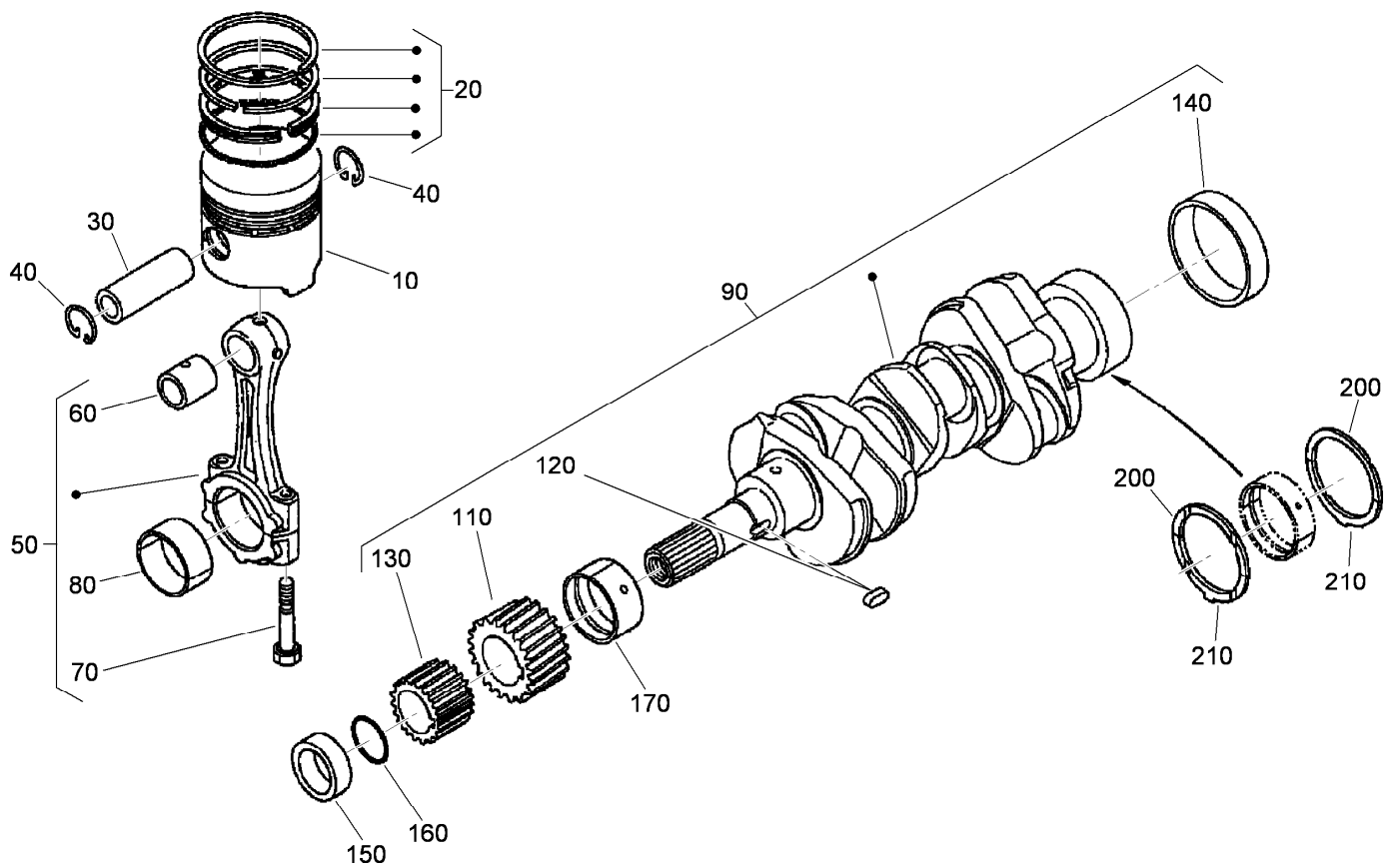
## Main Bearing Case Assembly

| Ref. | Part Number | Qty. | Description                |
|------|-------------|------|----------------------------|
| 10   | 112-7026    | 1    | Wheel Bearing Case ASM     |
| 20   | 98-9484     | 2    | Bolt-Case, Bearing         |
| 25   | 112-7045    | 1    | Metal-Crankshaft           |
| 25   | 112-7039    | 1    | Metal-Crankshaft           |
| 25   | 112-7040    | 1    | Metal-Crankshaft           |
| 30   | 98-9634     | 1    | Gasket-Case, Bearing       |
| 40   | 112-7046    | 1    | Cover-Case, Bearing        |
| 50   | 112-0180    | 1    | Seal-Oil                   |
| 60   | 112-7037    | 1    | Gasket-Cover, Case         |
| 70   | 98-9352     | 8    | Bolt                       |
| 80   | 98-7568     | 9    | Bolt                       |
| 90   | 115-4106    | 1    | Main Bearing Case ASM      |
| 100  | 98-9484     | 2    | Bolt-Case, Bearing         |
| 105  | 98-9524     | 1    | Metal-Crankshaft (STD Set) |
| 105  | 98-9530     | 1    | Bearing-Main (0.2Mm)       |
| 105  | 98-9531     | 1    | Bearing-Main (0.4Mm)       |
| 110  | 98-9485     | 2    | Bolt-Case, Bearing         |
| 120  | 115-4107    | 1    | Main Bearing Case ASM      |
| 130  | 98-9484     | 2    | Bolt-Case, Bearing         |
| 135  | 98-9524     | 1    | Metal-Crankshaft (STD Set) |
| 135  | 98-9530     | 1    | Bearing-Main (0.2Mm)       |
| 135  | 98-9531     | 1    | Bearing-Main (0.4Mm)       |



## Camshaft and Idle Gear Shaft Assembly

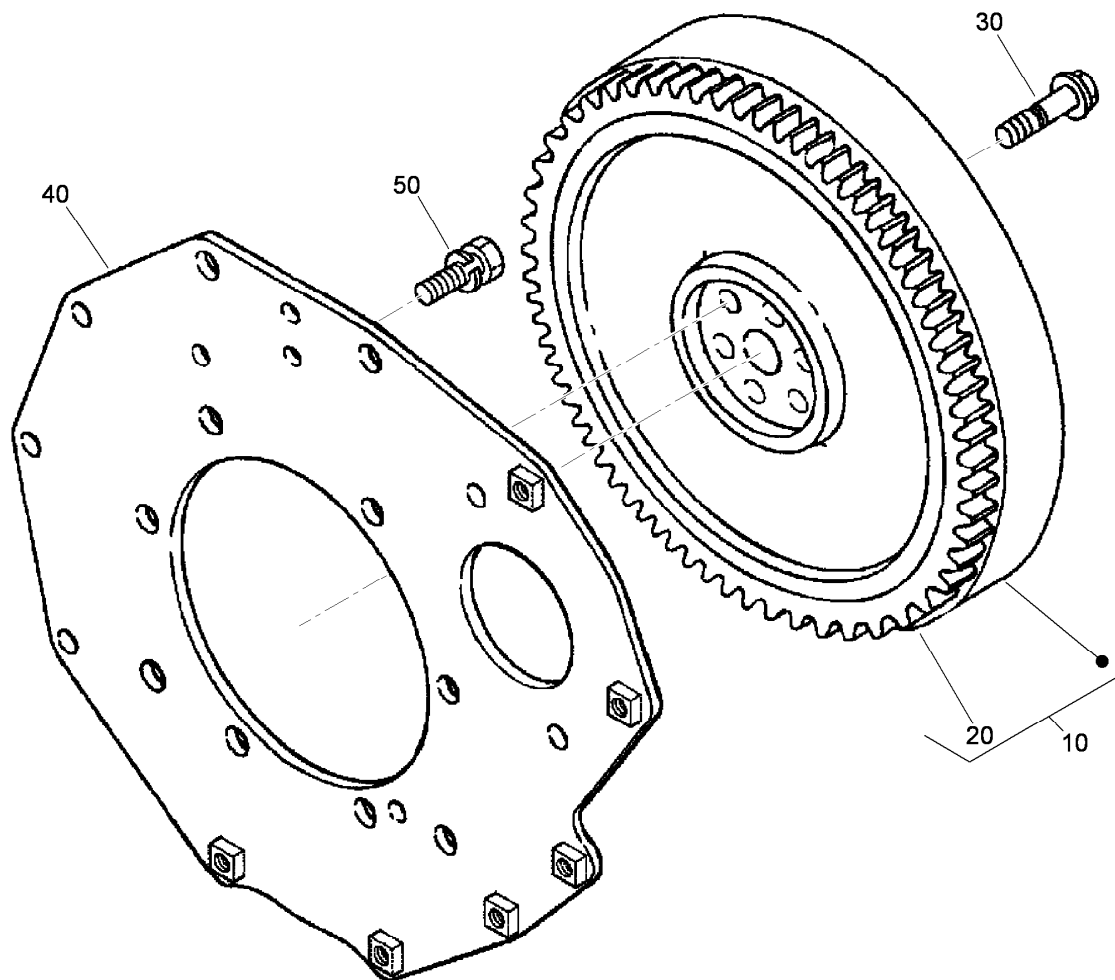
| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 10   | 112-0185    | 6    | Tappet             |
| 20   | 98-9509     | 6    | Rod-Push           |
| 30   | 108-6576    | 1    | Camshaft ASM       |
| 40   | 98-7449     | 1    | Screw-Set          |
| 50   | 98-9512     | 1    | Gear-Cam           |
| 60   | 98-9378     | 1    | Key-Feather        |
| 70   | 98-9510     | 1    | Stopper-Camshaft   |
| 80   | 98-7692     | 2    | Bolt               |
| 90   | 98-9649     | 1    | Idle Gear ASM      |
| 100  | 98-9650     | 1    | Bushing-Gear, Idle |
| 110  | 98-9535     | 1    | Collar-Gear, Idle  |
| 120  | 98-9536     | 1    | Collar-Gear, Idle  |
| 130  | 98-9534     | 1    | Circlip-Gear, Idle |
| 140  | 98-9533     | 1    | Shaft-Gear, Idle   |
| 150  | 98-7692     | 3    | Bolt               |



## Piston and Crankshaft Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 10   | 112-8404    | 3    | Piston                  |
| 10   | 112-8414    | 3    | Piston                  |
| 20   | 98-9551     | 3    | Piston Ring ASM (STD)   |
| 20   | 108-1404    | 3    | Piston Ring ASM (0.5Mm) |
| 30   | 98-9513     | 3    | Pin-Piston              |
| 40   | 98-9514     | 6    | Circlip-Pin, Piston     |
| 50   | 115-3013    | 3    | Connecting Rod ASM      |
| 60   | 115-3014    | 3    | Bushing-Pin, Piston     |
| 70   | 98-9517     | 6    | Bolt-Rod, Connecting    |
| 80   | 98-9518     | 3    | Metal-Crankpin (STD)    |
| 80   | 98-9519     | 3    | Bearing-Rod (0.2Mm)     |
| 80   | 98-9520     | 3    | Bearing-Rod (0.4Mm)     |
| 90   | 98-9642     | 1    | Crankshaft ASM          |
| 110  | 98-9532     | 1    | Gear-Crankshaft         |

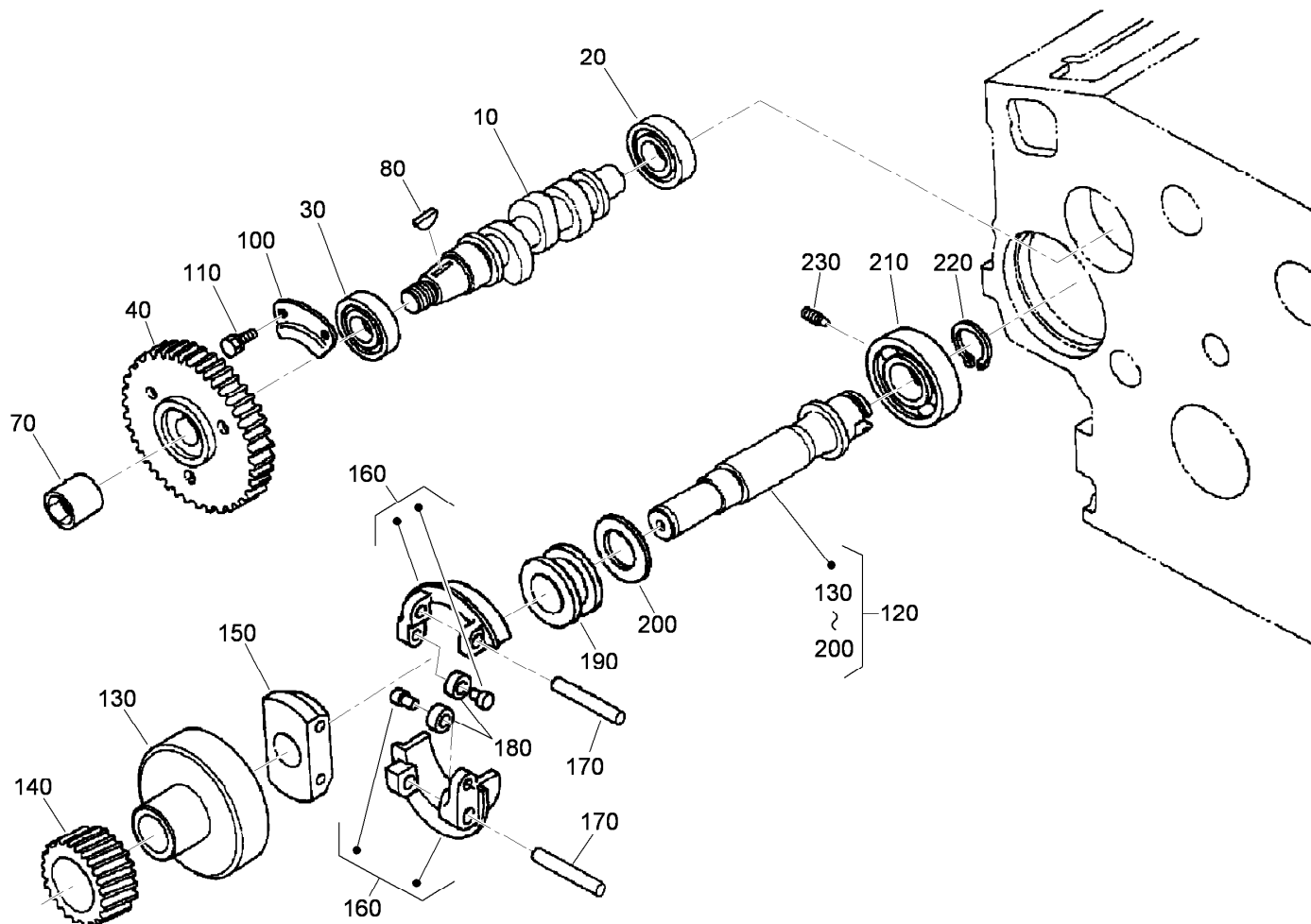
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 120  | 98-9666     | 1    | Key                    |
| 130  | 98-9542     | 1    | Gear-Drive, Oil Pump   |
| 140  | 98-9522     | 1    | Sleeve-Crankshaft      |
| 150  | 98-9521     | 1    | Collar-Crankshaft      |
| 160  | 105-3783    | 1    | O-Ring                 |
| 170  | 98-9523     | 1    | Metal Crankshaft (STD) |
| 170  | 98-9528     | 1    | Bearing-Main (0.2Mm)   |
| 170  | 98-9529     | 1    | Bearing-Main (0.4Mm)   |
| 200  | 98-9413     | 2    | Bearing-Thrust (STD)   |
| 200  | 98-9414     | 2    | Bearing-Thrust (0.2Mm) |
| 200  | 98-9415     | 2    | Bearing-Thrust (0.4Mm) |
| 210  | 98-9688     | 2    | Bearing-Thrust (STD)   |
| 210  | 98-9689     | 2    | Bearing-Thrust (0.2Mm) |
| 210  | 98-9690     | 2    | Bearing-Thrust (0.4Mm) |



## Flywheel Assembly

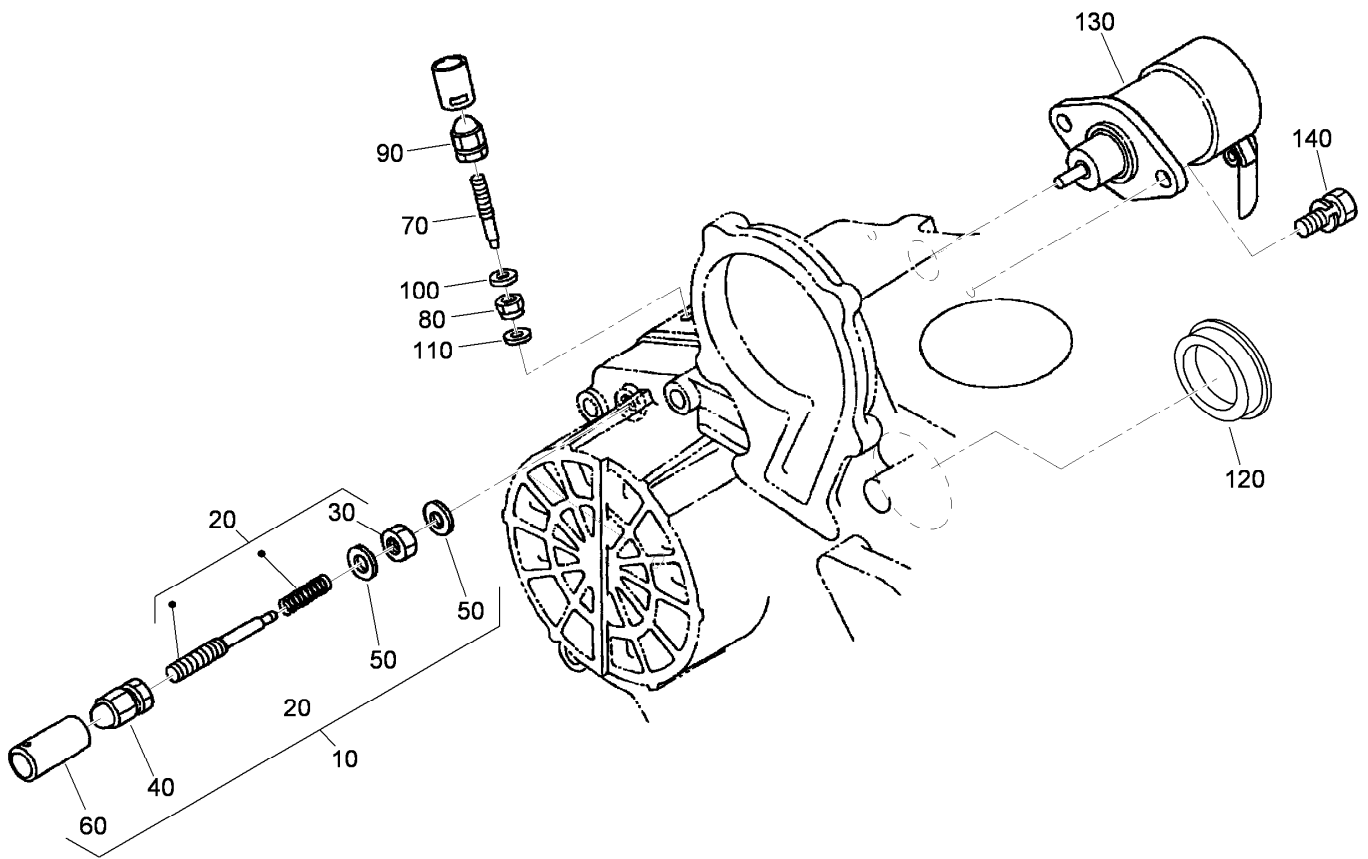
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 10          | 105-3784           | 1           | Flywheel ASM       |
| 20          | 115-3015           | 1           | Gear-Ring          |
| 30          | 98-9537            | 6           | Bolt-Flywheel      |
| 40          | 98-9486            | 1           | Plate-End, Rear    |
| 50          | 98-9392            | 8           | Bolt               |





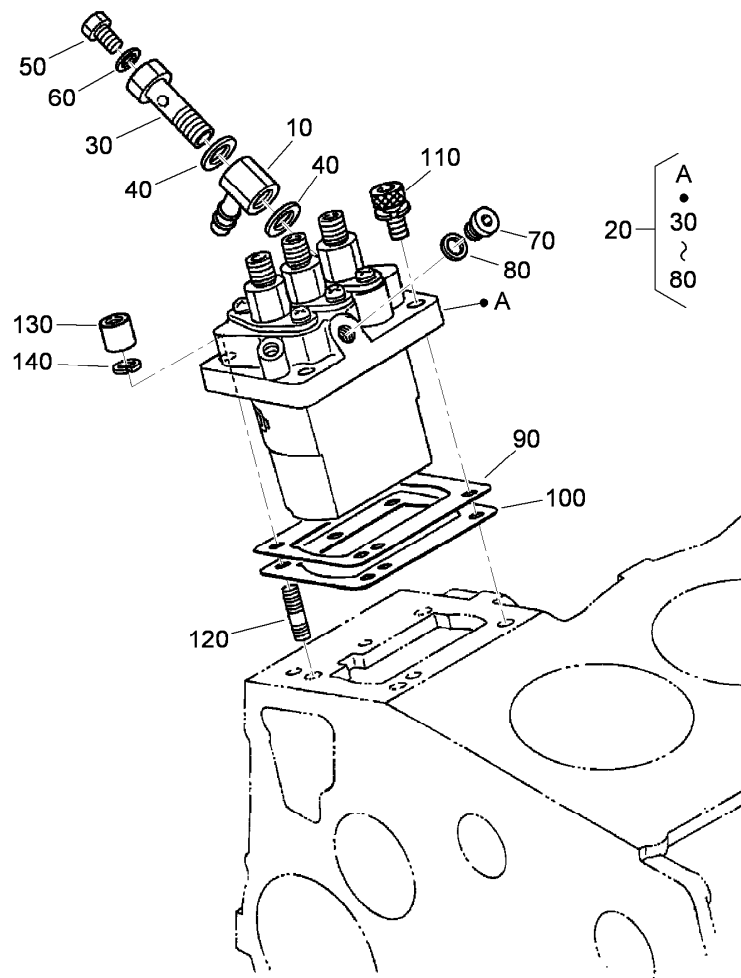
## Fuel Camshaft and Governor Shaft Assembly

| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 10   | 98-9459     | 1    | Camshaft-Fuel           |
| 20   | 107-9077    | 1    | Bearing-Ball            |
| 30   | 107-9078    | 1    | Bearing-Ball            |
| 40   | 98-9669     | 1    | Gear-Pump, Injection    |
| 70   | 98-9590     | 1    | Nut-Cap                 |
| 80   | 98-9595     | 1    | Key-Woodruff            |
| 100  | 98-9511     | 1    | Stopper-Fuel, Camshaft  |
| 110  | 98-7692     | 2    | Bolt                    |
| 120  | 98-9644     | 1    | Governor Shaft ASM      |
| 130  | 98-9562     | 1    | Holder-Gear, Governor   |
| 140  | 98-9673     | 1    | Gear-Governor           |
| 150  | 98-9561     | 1    | Holder-Weight, Governor |
| 160  | 98-9559     | 2    | Governor Weight ASM     |
| 170  | 98-9560     | 2    | Shaft-Weight, Governor  |
| 180  | 98-9692     | 2    | Roller                  |
| 190  | 98-9563     | 1    | Sleeve-Governor         |
| 200  | 98-9564     | 1    | Washer-Thrust           |
| 210  | 107-9079    | 1    | Bearing-Ball            |
| 220  | 98-9657     | 1    | Circlip-Shaft, Governor |
| 230  | 98-9565     | 1    | Screw-Set               |



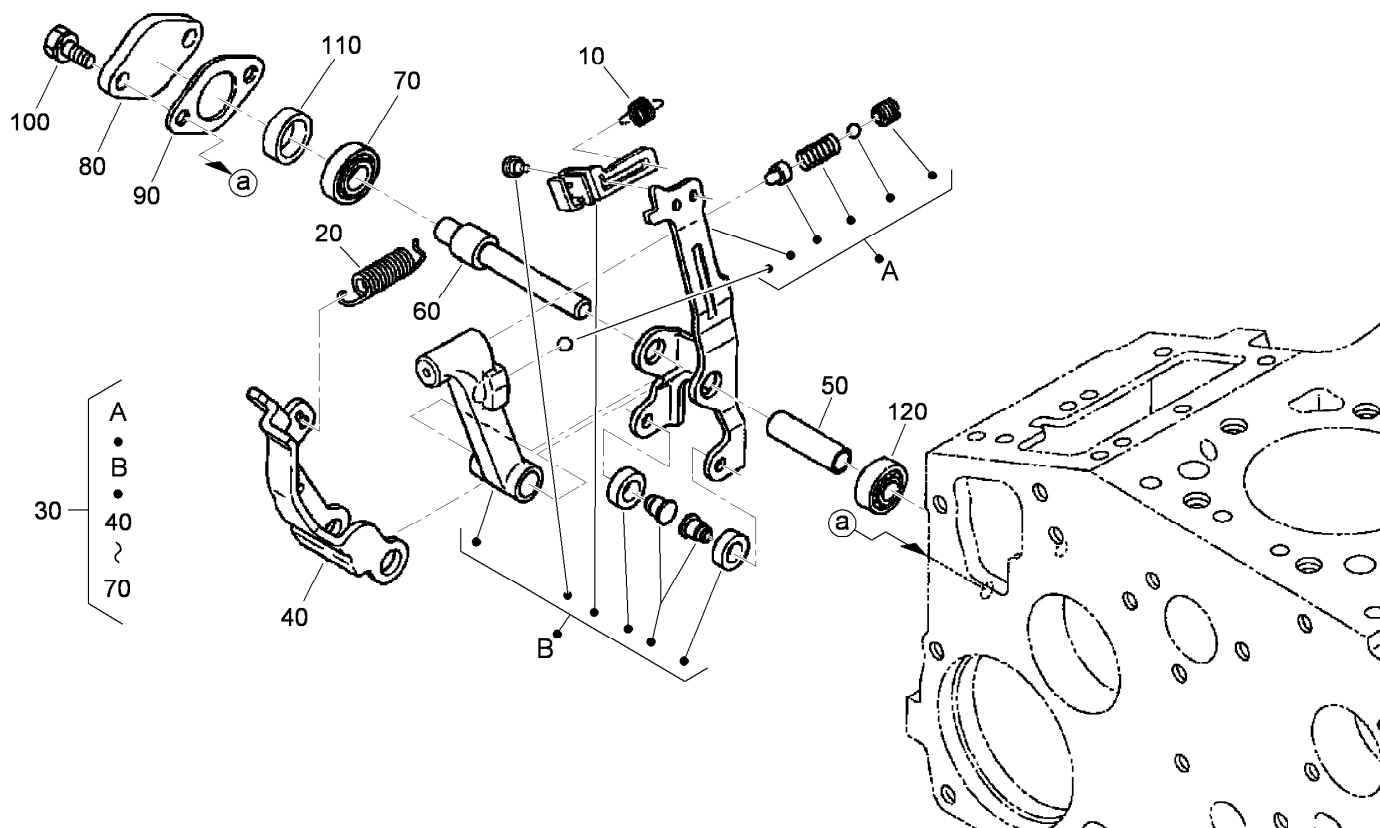
## Idle Apparatus and Stop Solenoid Assembly

| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 10   | 98-9678     | 1    | Idle Apparatus ASM |
| 20   | 112-7014    | 1    | Adjusting Bolt ASM |
| 30   | 98-9439     | 1    | Nut                |
| 40   | 112-0181    | 1    | Nut                |
| 50   | 98-7654     | 2    | Gasket             |
| 60   | 98-7656     | 1    | Cap                |
| 70   | 112-7015    | 1    | Bolt-Adjusting     |
| 80   | 100-2175    | 1    | Nut-Lock           |
| 90   | 112-0181    | 1    | Nut                |
| 100  | 98-7654     | 1    | Gasket             |
| 110  | 107-9081    | 1    | Gasket             |
| 120  | 112-7016    | 1    | Cover-Pump         |
| 130  | 104-5155    | 1    | Solenoid-Stop      |
| 140  | 115-3039    | 2    | Bolt-HSH           |



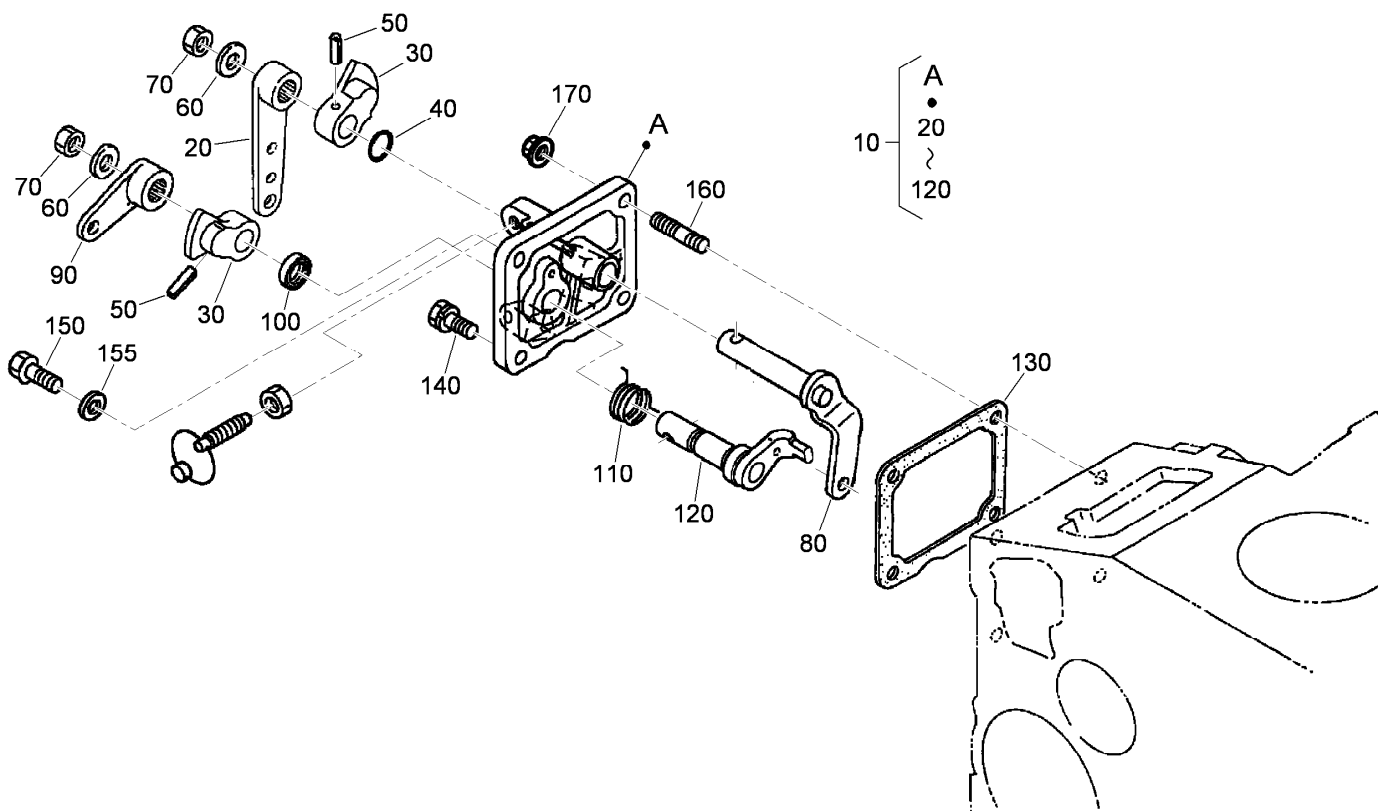
## Injection Pump Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 10   | 98-9596     | 1    | Joint-Eye                |
| 20   | 98-9643     | 1    | Injection Pump ASM       |
| 30   | 98-9464     | 1    | Bolt-Joint               |
| 40   | 98-9445     | 2    | Gasket                   |
| 50   | 98-9430     | 1    | Screw                    |
| 60   | 98-9446     | 1    | Gasket                   |
| 70   | 98-9466     | 1    | Plug                     |
| 80   | 98-9451     | 1    | Gasket                   |
| 90   | 98-9456     | 1    | Shim-Injection (0.20Mm)  |
| 90   | 98-9457     | 1    | Shim-Injection (0.25Mm)  |
| 90   | 115-3045    | 1    | Shim-Injection (0.175Mm) |
| 100  | 98-9458     | 1    | Shim-Injection (0.30Mm)  |
| 100  | 115-3046    | 1    | Shim-Injection (0.35Mm)  |
| 110  | 117-7564    | 2    | Bolt-Hex Soc HD          |
| 120  | 98-9438     | 2    | Stud                     |
| 130  | 98-9440     | 2    | Nut-Cap                  |
| 140  | 98-7699     | 4    | Washer-Spring            |



## Governor Assembly

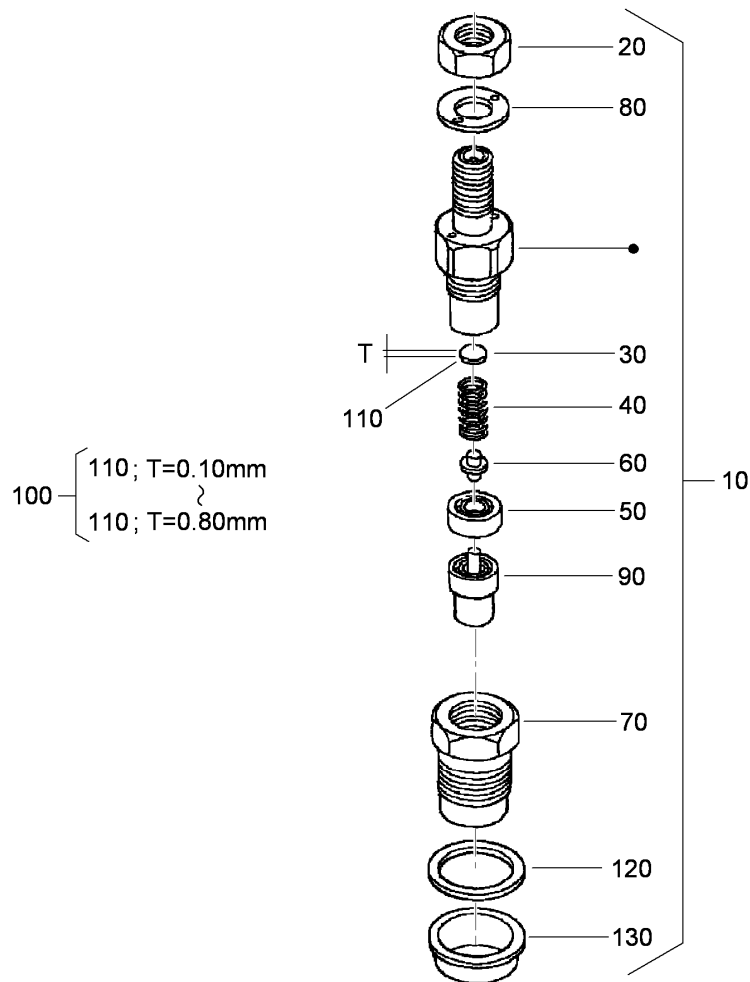
| Ref. | Part Number | Qty. | Description             |
|------|-------------|------|-------------------------|
| 10   | 105-3786    | 1    | Spring-Start            |
| 20   | 98-9681     | 1    | Spring-Governor         |
| 30   | 115-4502    | 1    | Fork Lever ASM          |
| 40   | 107-9084    | 1    | Lever-Fork              |
| 50   | 107-9085    | 1    | Shaft-Lever, Fork       |
| 60   | 107-9086    | 1    | Shaft-Lever, Fork       |
| 70   | 98-9570     | 1    | Bearing-Miniaturize     |
| 80   | 115-4122    | 1    | Cover-Shaft, Fork Lever |
| 90   | 98-9682     | 1    | Gasket                  |
| 100  | 98-9350     | 2    | Bolt                    |
| 110  | 98-9567     | 1    | Collar                  |
| 120  | 98-9571     | 1    | Bearing-Miniaturize     |



## Speed Control Plate Assembly

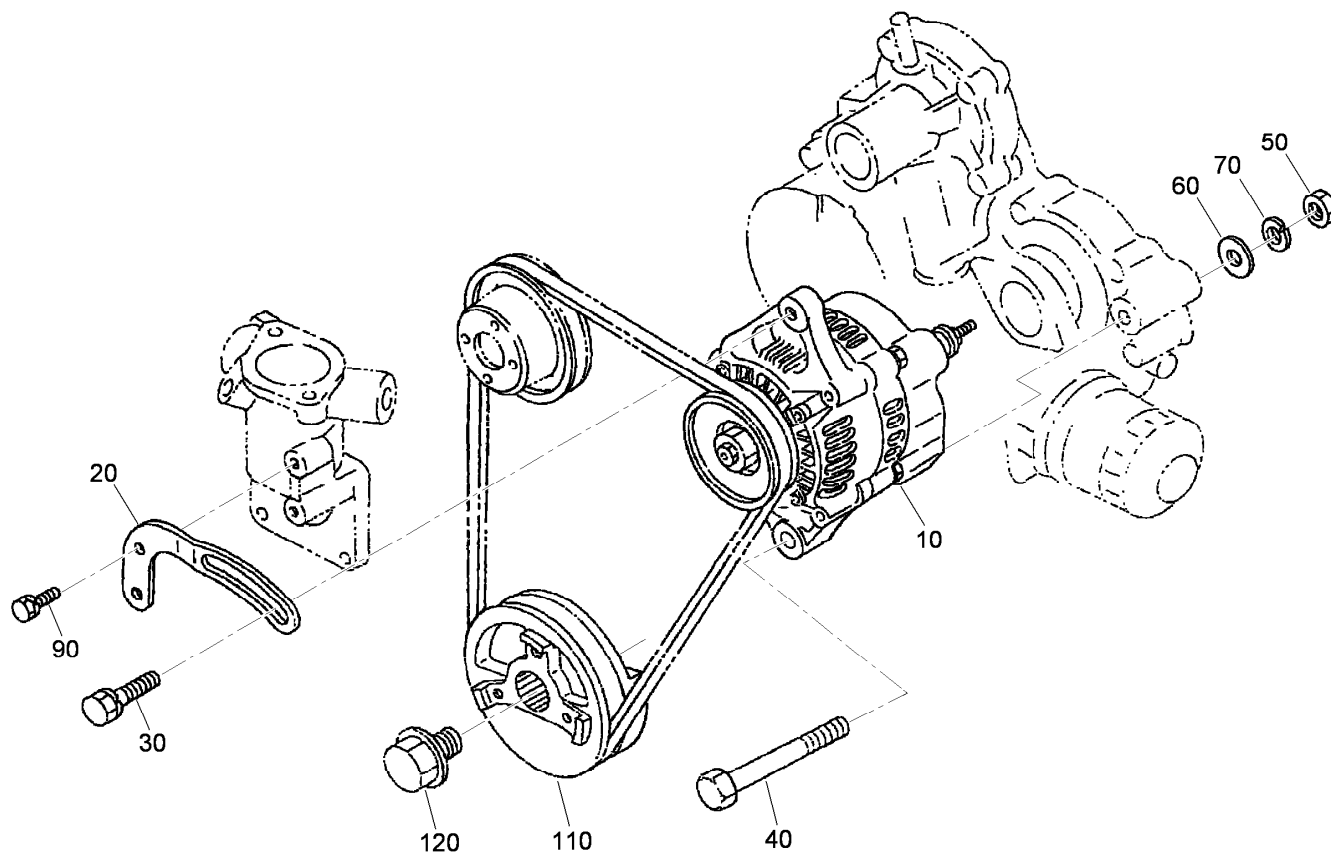
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 105-3735    | 1    | Control Plate ASM    |
| 20   | 98-9662     | 1    | Lever-Control, Speed |
| 30   | 98-9572     | 2    | Lever-Control, Speed |
| 40   | 105-3788    | 1    | O-Ring               |
| 50   | 98-7602     | 2    | Pin-Spring           |
| 60   | 98-9594     | 2    | Washer-Plain         |
| 70   | 98-9589     | 2    | Nut                  |
| 80   | 98-9658     | 1    | Governor Lever ASM   |
| 90   | 98-9663     | 1    | Lever-Stop, Engine   |
| 100  | 98-7601     | 1    | Seal-Oil             |
| 110  | 98-9472     | 1    | Spring-Return        |
| 120  | 98-9664     | 1    | Shaft-Lever, Stop    |
| 130  | 98-9637     | 1    | Gasket               |
| 140  | 98-7692     | 1    | Bolt                 |
| 150  | 99-8348     | 1    | Bolt                 |
| 155  | 98-7654     | 1    | Gasket               |
| 160  | 105-3710    | 2    | Stud                 |
| 170  | 100-2203    | 2    | Nut-Flange           |

18



## Nozzle Holder Assembly

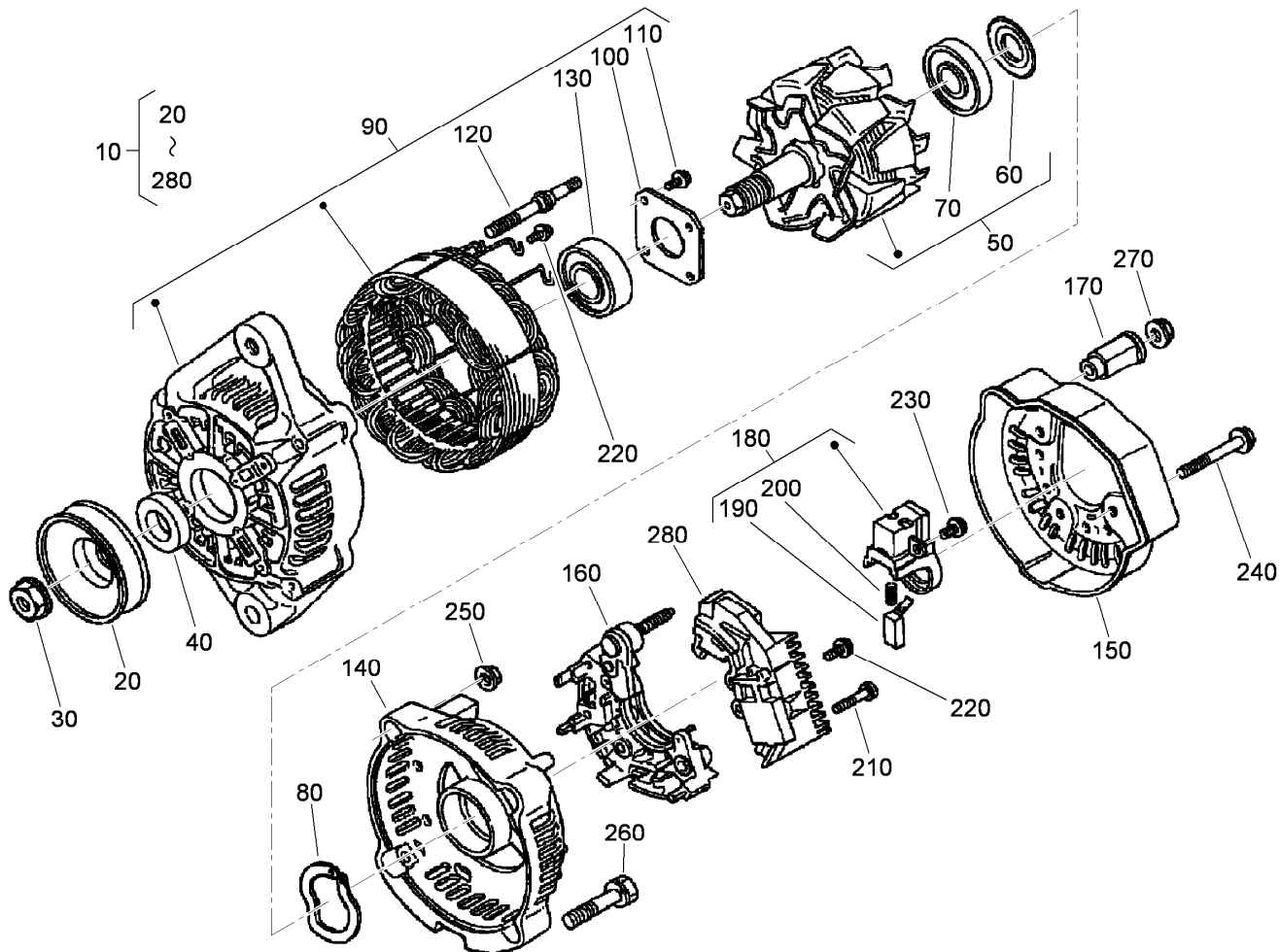
| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 10   | 108-2866    | 3    | Nozzle Holder Kit      |
| 20   | 99-8301     | 3    | Nut                    |
| 30   | 99-8302     | 3    | Washer-Adjusting       |
| 40   | 99-8303     | 3    | Spring-Nozzle          |
| 50   | 99-8304     | 3    | Spacer-Distance        |
| 60   | 99-8305     | 3    | Rod-Push               |
| 70   | 99-8306     | 3    | Nut-Nozzle             |
| 80   | 99-8307     | 3    | Washer-Plain           |
| 90   | 107-7826    | 3    | Piece-Nozzle           |
| 100  | 99-8309     | 3    | Adjusting Washer ASM   |
| 110  | 99-8310     | 3    | Washer-Adjust (0.10Mm) |
| 110  | 99-8311     | 3    | Washer-Adjust (0.20Mm) |
| 110  | 99-8312     | 3    | Washer-Adjust (0.30Mm) |
| 110  | 99-8313     | 3    | Washer-Adjust (0.40Mm) |
| 110  | 99-8314     | 3    | Washer-Adjust (0.50Mm) |
| 110  | 99-8315     | 3    | Washer-Adjust (0.52Mm) |
| 110  | 99-8316     | 3    | Washer-Adjust (0.54Mm) |
| 110  | 99-8317     | 3    | Washer-Adjust (0.56Mm) |
| 110  | 99-8318     | 3    | Washer-Adjust (0.58Mm) |
| 110  | 99-8319     | 3    | Washer-Adjust (0.80Mm) |
| 120  | 98-7676     | 3    | Gasket                 |
| 130  | 98-7677     | 3    | Seal-Heat              |



## Alternator and Pulley Assembly

| Ref. | Part Number | Qty. | Description       |
|------|-------------|------|-------------------|
| 10   | 98-9474     | 1    | Alternator ASM    |
| 20   | 112-7047    | 1    | Stay-Dynamo       |
| 30   | 108-7088    | 1    | Bolt              |
| 40   | 98-9360     | 1    | Bolt              |
| 50   | 98-7737     | 1    | Nut               |
| 60   | 98-9366     | 1    | Washer-Plain      |
| 70   | 98-7738     | 1    | Washer-Spring     |
| 90   | 98-7692     | 1    | Bolt              |
| 110  | 98-9473     | 1    | Pulley-Drive, Fan |
| 120  | 98-9585     | 1    | Bolt              |

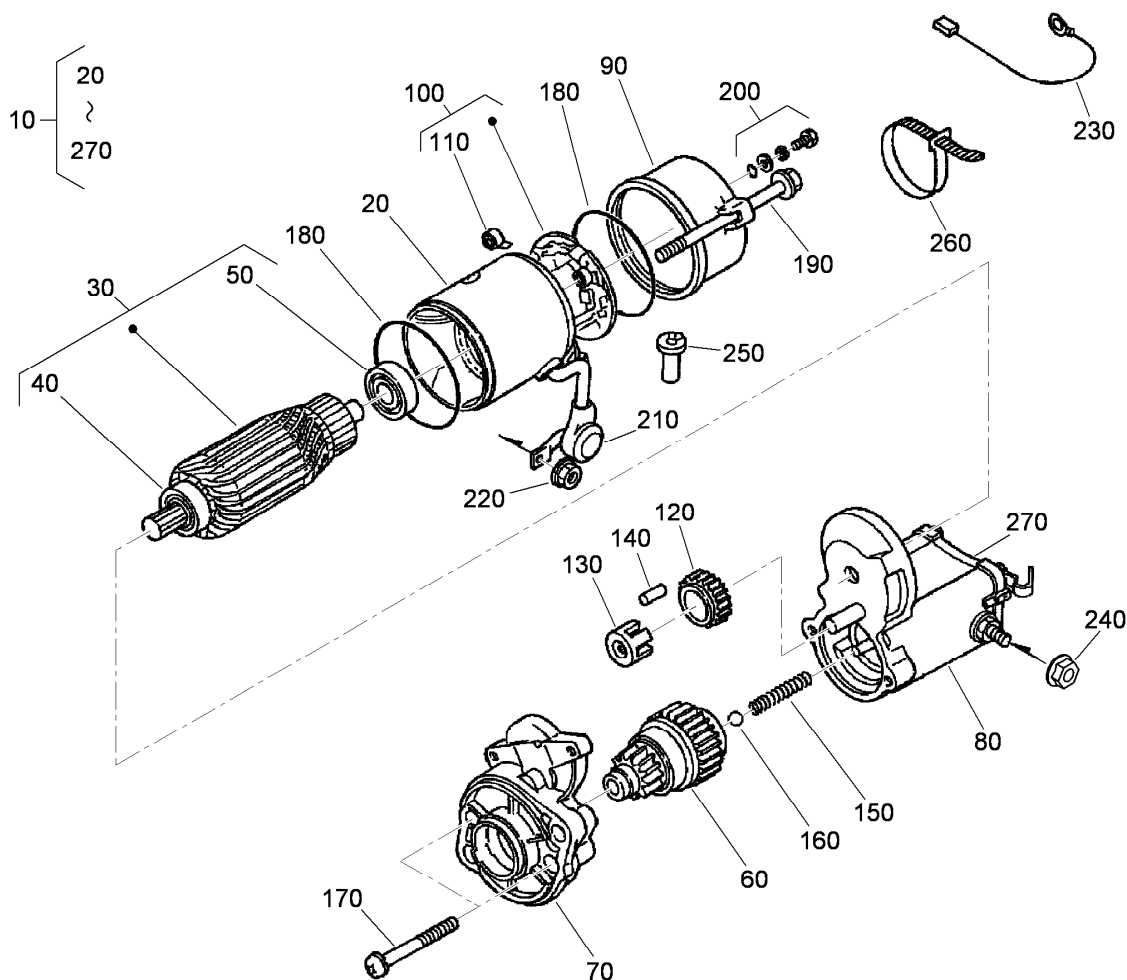




## Alternator Components Assembly

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 10   | 98-9474     | 1    | Alternator ASM      |
| 20   | 98-9453     | 1    | Pulley-Dynamo       |
| 30   | 98-7708     | 1    | Nut                 |
| 40   | 98-7709     | 1    | Collar              |
| 50   | 107-0136    | 1    | Rotor ASM           |
| 60   | 98-7711     | 1    | Cover-Bearing       |
| 70   | 107-0138    | 1    | Bearing-Ball        |
| 80   | 98-7713     | 1    | Washer-Thrust       |
| 90   | 107-0139    | 1    | Drive End Frame ASM |
| 100  | 98-7715     | 1    | Plate-Retainer      |
| 110  | 98-7716     | 4    | Screw-Head, Round   |
| 120  | 98-7717     | 2    | Bolt-Through        |
| 130  | 107-0137    | 1    | Bearing-Ball        |
| 140  | 107-9087    | 1    | Frame-End           |

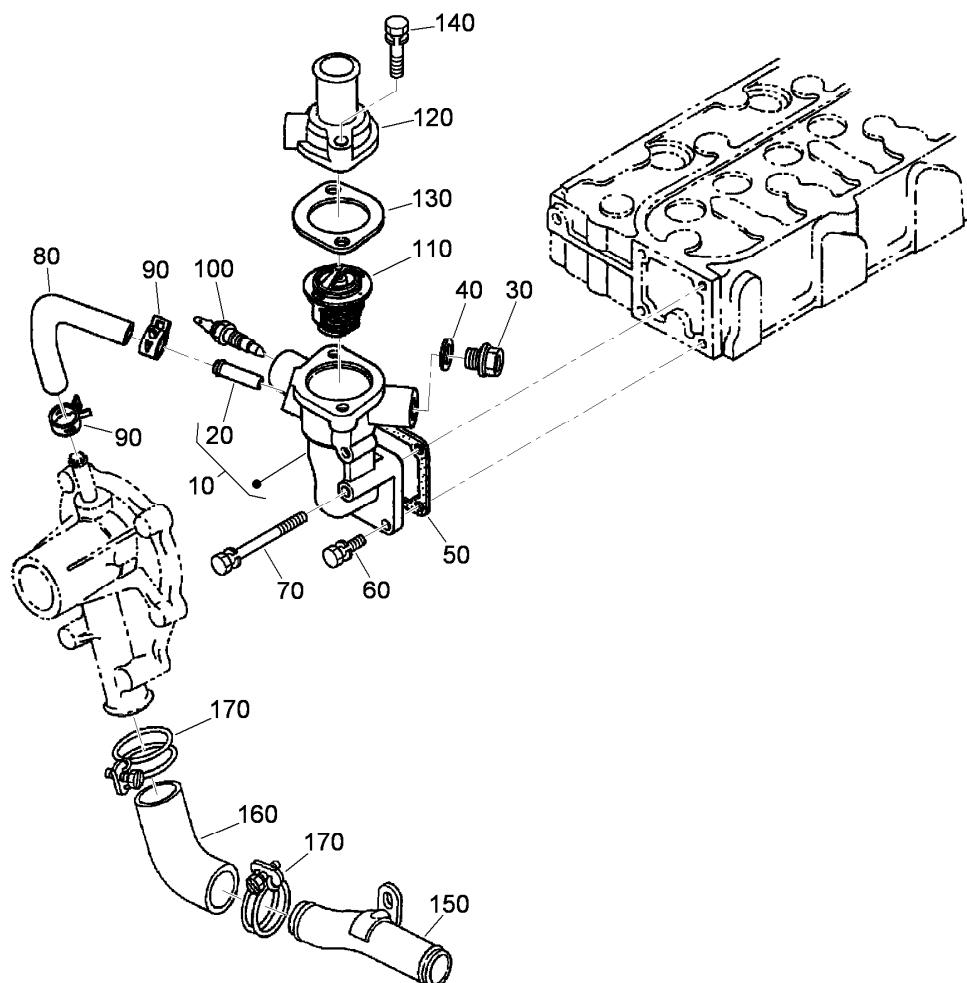
| Ref. | Part Number | Qty. | Description        |
|------|-------------|------|--------------------|
| 150  | 107-0140    | 1    | Cover-End          |
| 160  | 98-7721     | 1    | Rectifier ASM      |
| 170  | 98-7722     | 1    | Bushing-Insulation |
| 180  | 107-0141    | 1    | Brush Holder ASM   |
| 190  | 98-7724     | 2    | Brush              |
| 200  | 98-7725     | 2    | Spring-Brush       |
| 210  | 98-7726     | 2    | Screw-Head, Round  |
| 220  | 98-7727     | 6    | Screw-Head, Round  |
| 230  | 98-7728     | 1    | Screw-Head, Round  |
| 240  | 98-7729     | 3    | Bolt               |
| 250  | 98-7730     | 2    | Nut                |
| 260  | 98-7731     | 2    | Bolt               |
| 270  | 98-7732     | 1    | Nut                |
| 280  | 110-3799    | 1    | Regulator ASM      |



## Starter (Component Part) Assembly

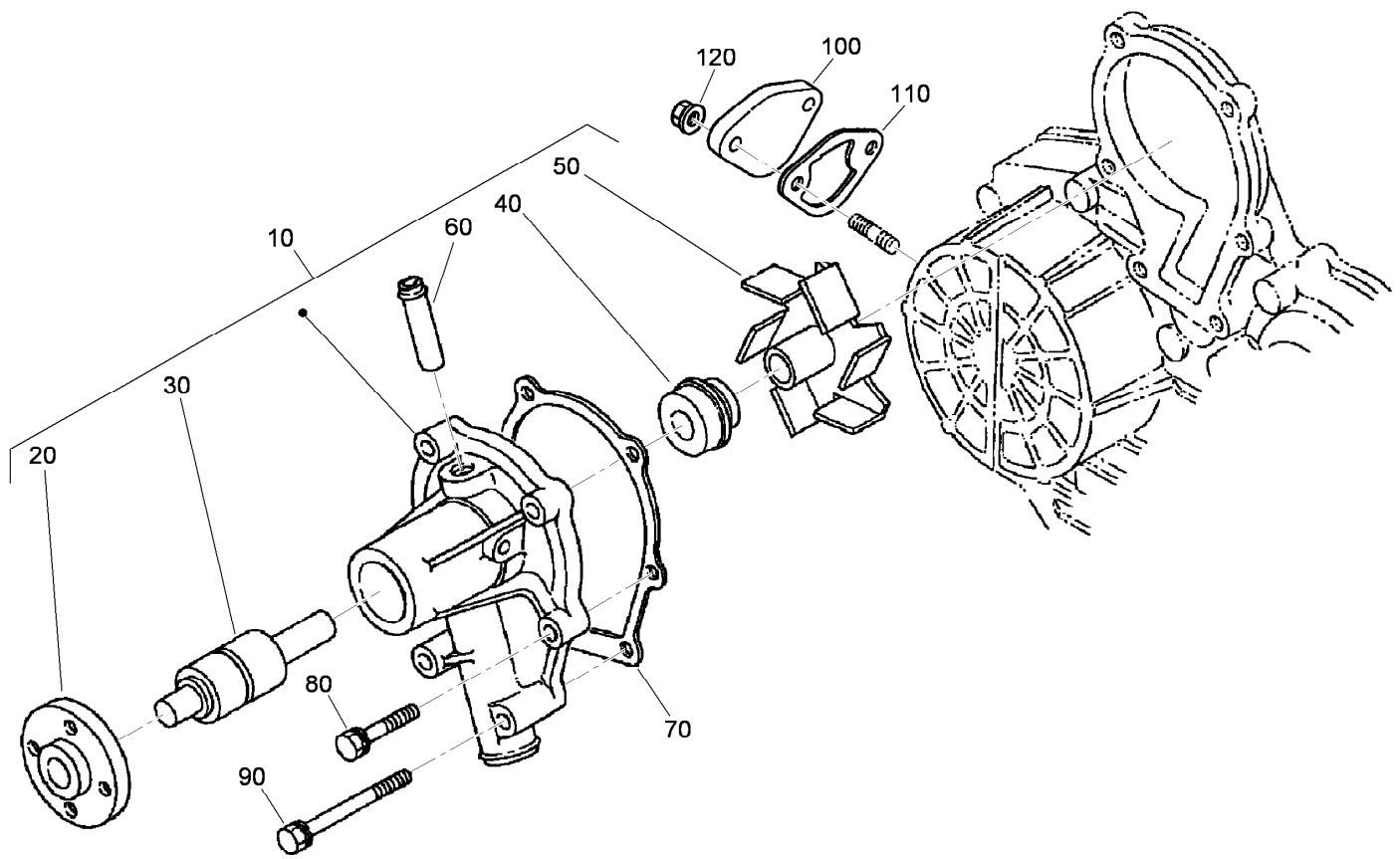
| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 98-9705     | 1    | Starter ASM          |
| 20   | 104-8608    | 1    | Yoke ASM             |
| 30   | 98-7742     | 1    | Armature ASM         |
| 40   | 98-7744     | 1    | Bearing              |
| 50   | 98-7743     | 1    | Bearing              |
| 60   | 99-8373     | 1    | Clutch-Running, Over |
| 70   | 99-8374     | 1    | Frame-End, Drive     |
| 80   | 105-3746    | 1    | Magnetic Switch ASM  |
| 90   | 98-7748     | 1    | Frame-End            |
| 100  | 98-7749     | 1    | Brush Holder ASM     |
| 110  | 98-7750     | 4    | Spring-Brush         |
| 120  | 98-7751     | 1    | Gear                 |
| 130  | 98-7752     | 1    | Retainer             |
| 140  | 98-7753     | 5    | Roller               |

| Ref. | Part Number | Qty. | Description         |
|------|-------------|------|---------------------|
| 150  | 98-7754     | 1    | Spring              |
| 160  | 98-7755     | 1    | Ball                |
| 170  | 98-7756     | 2    | Bolt                |
| 180  | 98-7757     | 2    | O-Ring              |
| 190  | 100-9240    | 2    | Bolt                |
| 200  | 98-7758     | 2    | Bolt ASM            |
| 210  | 99-8375     | 1    | Cover               |
| 220  | 99-8371     | 1    | Nut-Hex             |
| 230  | 98-9711     | 1    | Cord-Solenoid, Stop |
| 240  | 99-8376     | 1    | Nut-Hex             |
| 250  | 98-7759     | 1    | Pipe-Drain          |
| 260  | 98-9712     | 1    | Band-Cover          |
| 270  | 105-2886    | 1    | Cover ASM           |



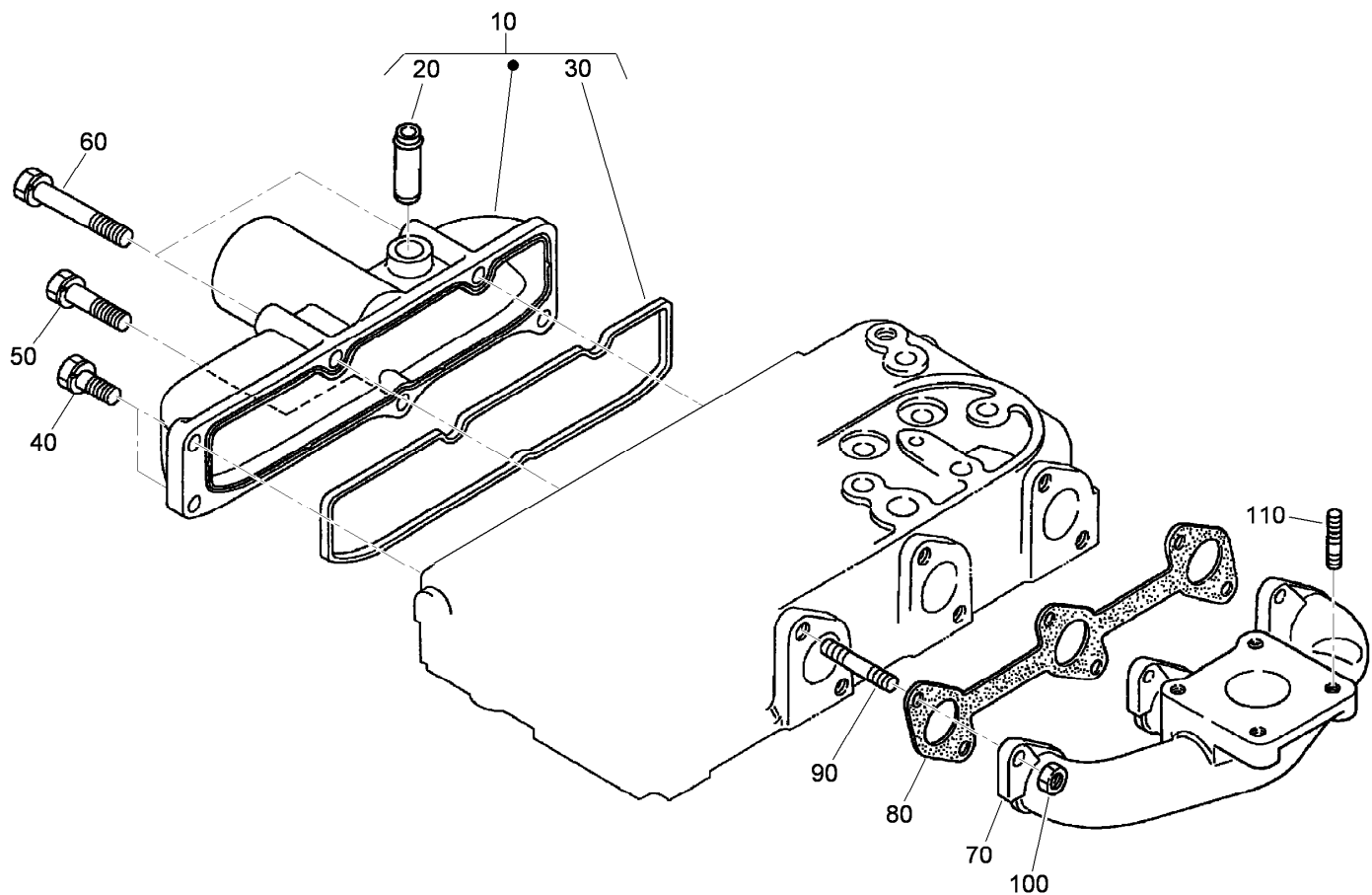
## Water Flange and Thermostat Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 98-9713     | 1    | Water Flange ASM     |
| 20   | 98-9580     | 1    | Pipe-Return, Water   |
| 30   | 105-3747    | 1    | Plug                 |
| 40   | 99-3583     | 1    | Gasket               |
| 50   | 98-9638     | 1    | Gasket-Flange, Water |
| 60   | 98-7692     | 3    | Bolt                 |
| 70   | 98-9356     | 1    | Bolt                 |
| 80   | 98-9578     | 1    | Pipe-Return, Water   |
| 90   | 98-9579     | 2    | Band-Pipe            |
| 100  | 112-0183    | 1    | Switch-Thermometer   |
| 110  | 98-7778     | 1    | Thermostat ASM       |
| 120  | 98-9471     | 1    | Cover-Thermostat     |
| 130  | 105-3748    | 1    | Gasket-Thermostat    |
| 140  | 98-7777     | 2    | Bolt                 |
| 150  | 98-9716     | 1    | Pipe-Water           |
| 160  | 107-9091    | 1    | Pipe-Water           |
| 170  | 98-9717     | 2    | Clamp                |



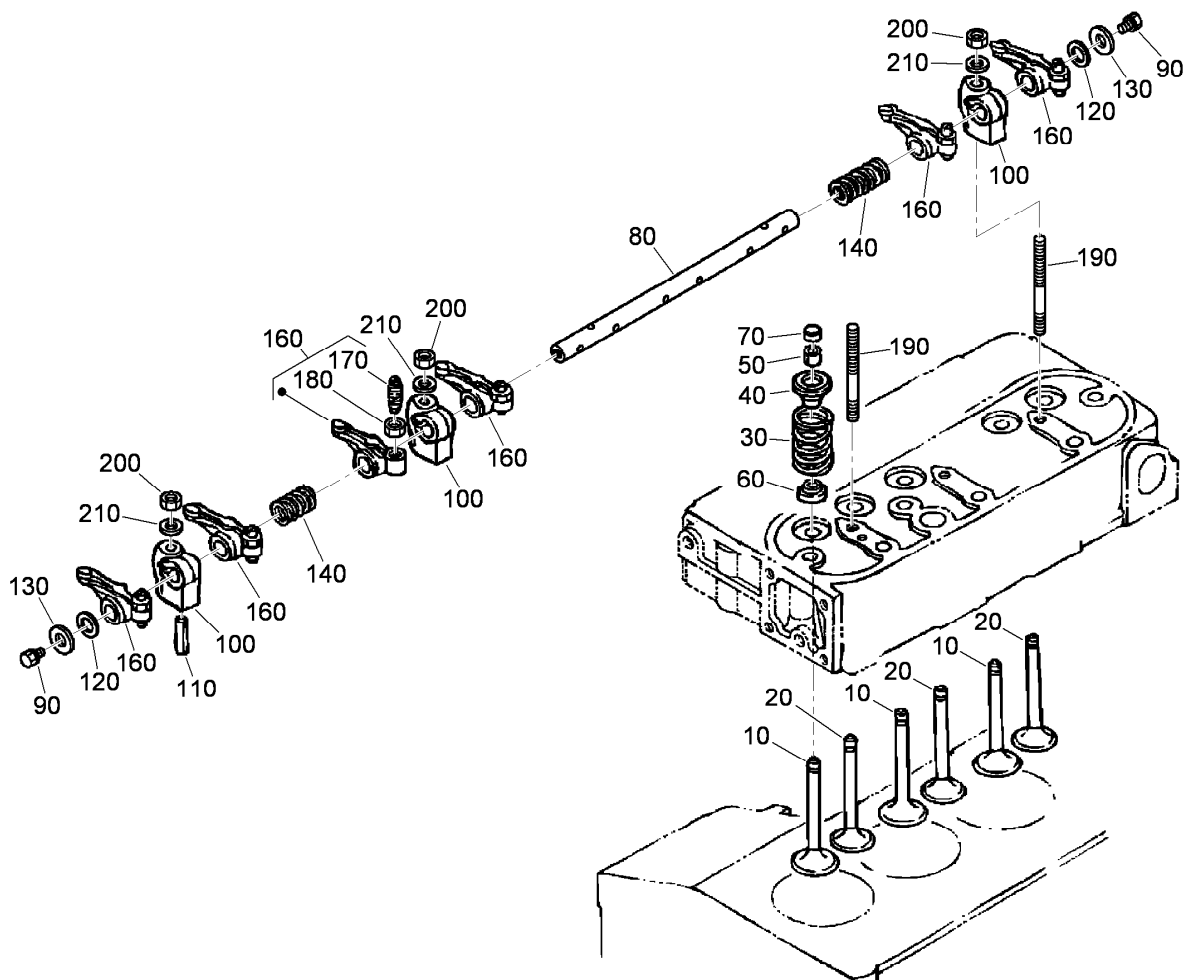
## Water Pump and Fuel Pump Cover Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 107-9089    | 1    | Water Pump ASM       |
| 20   | 99-3516     | 1    | Flange-Pump, Water   |
| 30   | 99-3517     | 1    | Bearing-Pump, Water  |
| 40   | 105-3750    | 1    | Mechanical Seal ASM  |
| 50   | 112-7017    | 1    | Impeller-Pump, Water |
| 60   | 100-1932    | 1    | Pipe-Return, Water   |
| 70   | 99-3454     | 1    | Gasket-Pump, Water   |
| 80   | 98-9353     | 4    | Bolt                 |
| 90   | 107-9090    | 2    | Bolt                 |
| 100  | 99-3514     | 1    | Cover                |
| 110  | 98-9636     | 1    | Gasket-Pump, Fuel    |
| 120  | 100-2203    | 2    | Nut-Flange           |



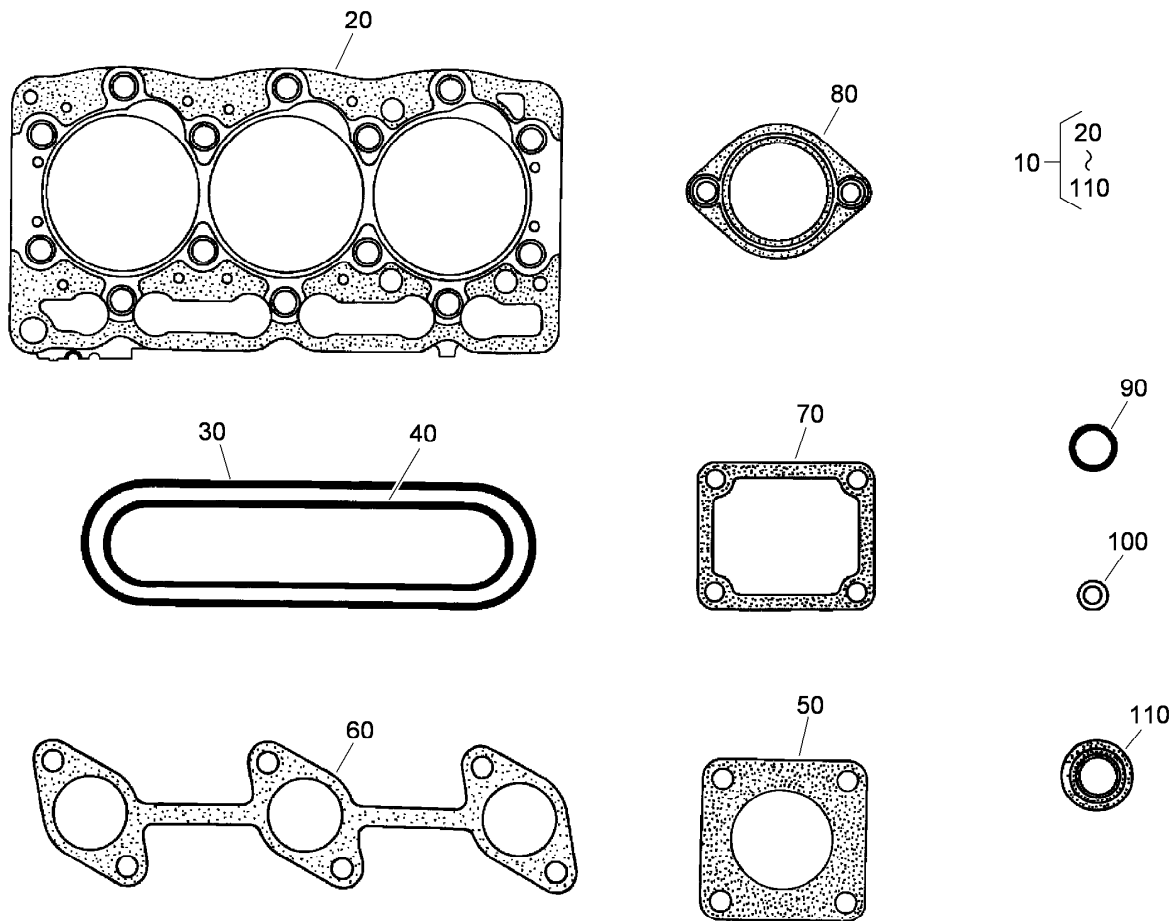
## Inlet and Exhaust Manifold Assembly

| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 10   | 108-6577    | 1    | Inlet Manifold ASM       |
| 20   | 98-9492     | 1    | Joint-Pipe, Breather     |
| 30   | 98-9609     | 1    | Gasket-Manifold, Inlet   |
| 40   | 98-7605     | 3    | Bolt                     |
| 50   | 98-9353     | 1    | Bolt                     |
| 60   | 105-3797    | 2    | Bolt                     |
| 70   | 107-9093    | 1    | Manifold-Exhaust         |
| 80   | 99-8327     | 1    | Gasket-Manifold, Exhaust |
| 90   | 98-9588     | 6    | Stud                     |
| 100  | 98-9665     | 6    | Nut                      |
| 110  | 98-7769     | 4    | Stud                     |



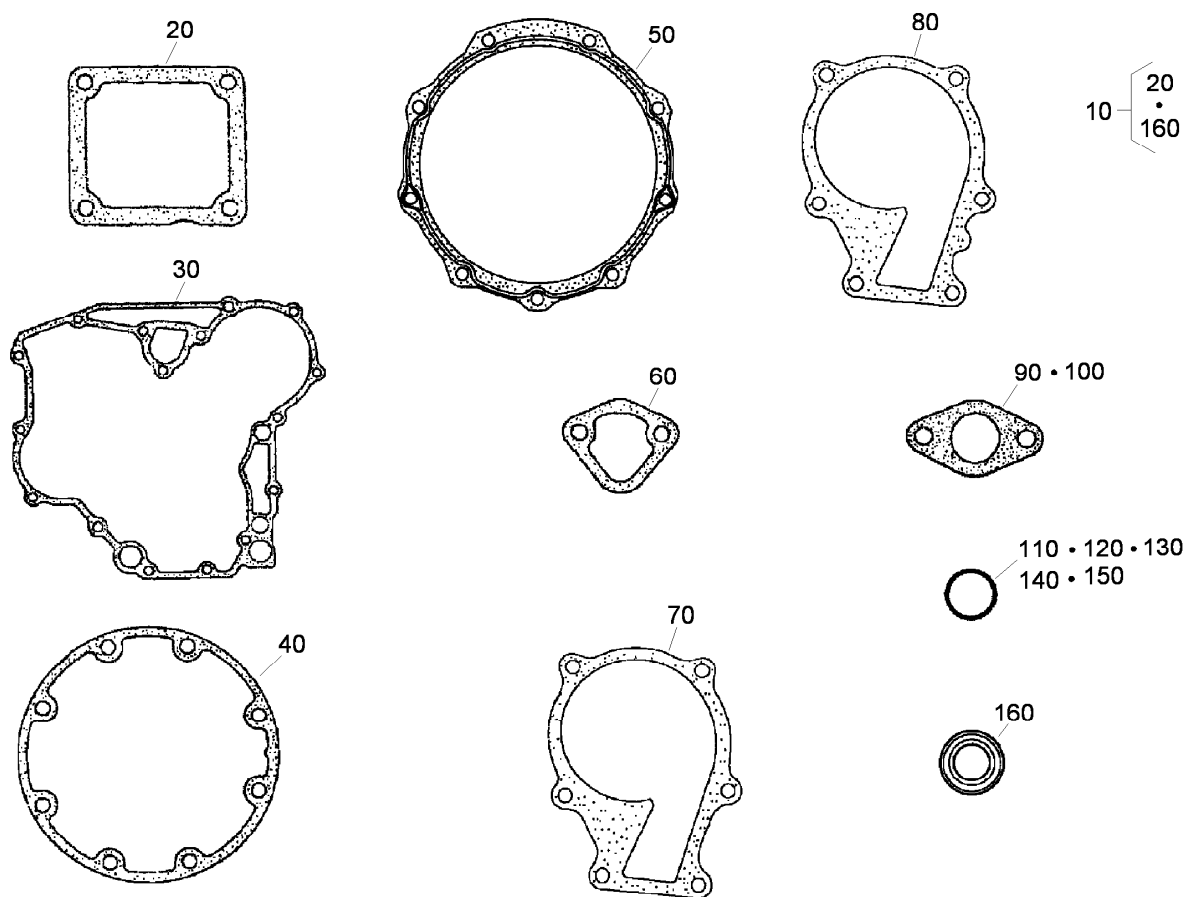
## Valve and Rocker Arm Assembly

| Ref. | Part Number | Qty. | Description          |
|------|-------------|------|----------------------|
| 10   | 112-7018    | 3    | Valve-Inlet          |
| 20   | 112-7019    | 3    | Valve-Exhaust        |
| 30   | 98-9648     | 6    | Spring-Valve         |
| 40   | 107-9092    | 6    | Retainer-Spring      |
| 50   | 98-9390     | 6    | Collet-Spring, Valve |
| 60   | 99-8385     | 6    | Seal-Stem, Valve     |
| 70   | 98-9497     | 6    | Cap-Valve            |
| 80   | 105-3790    | 1    | R-Arm Shaft ASM      |
| 90   | 100-9265    | 2    | Bolt                 |
| 100  | 98-9505     | 3    | Bracket-Arm, Rocker  |
| 110  | 105-3758    | 1    | Pin-Spring           |
| 120  | 98-9507     | 2    | Washer-Shaft, R-Arm  |
| 130  | 110-3832    | 2    | Washer-Plain         |
| 140  | 98-9504     | 2    | Spring-Arm, Rocker   |
| 160  | 112-7020    | 6    | Rocker Arm ASM       |
| 170  | 98-9502     | 6    | Screw-Adjusting      |
| 180  | 98-9503     | 6    | Nut                  |
| 190  | 98-9506     | 3    | Stud                 |
| 200  | 98-9393     | 3    | Nut                  |
| 210  | 98-9385     | 3    | Washer-Flat          |



## Upper Gasket Kit

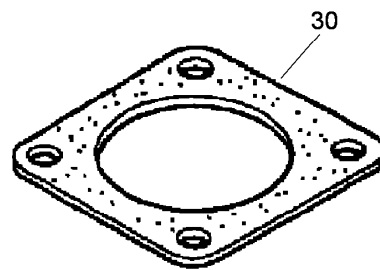
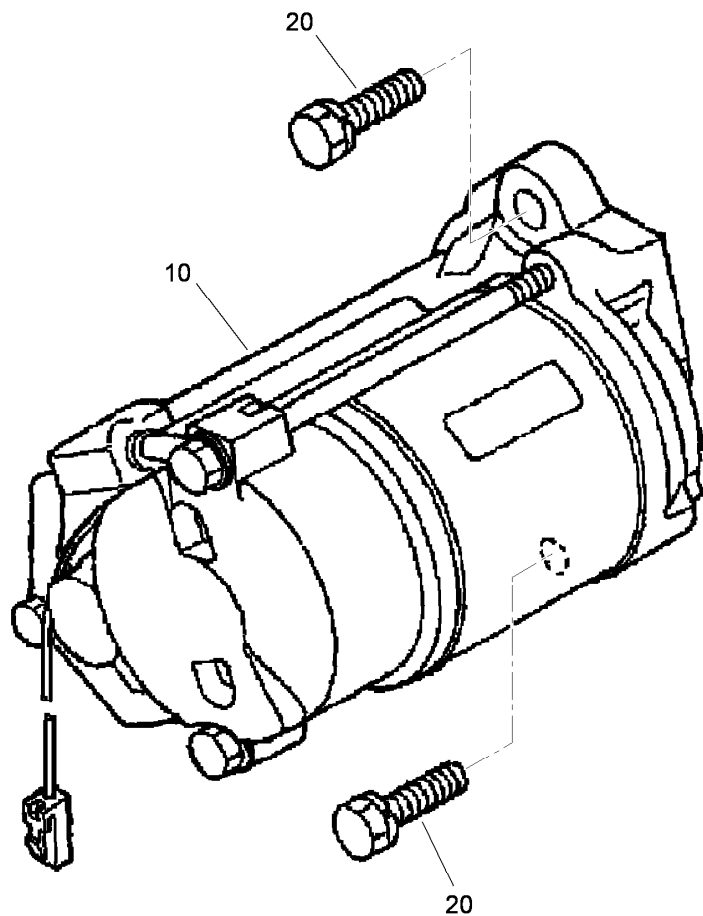
| Ref. | Part Number | Qty. | Description              |
|------|-------------|------|--------------------------|
| 10   | 107-7848    | 1    | Upper Gasket Kit         |
| 20   | 108-6573    | 1    | Gasket-Head, Cylinder    |
| 30   | 98-9615     | 1    | Gasket-Cover, Head       |
| 40   | 98-9609     | 1    | Gasket-Manifold, Inlet   |
| 50   | 99-8343     | 1    | Gasket-Muffler           |
| 60   | 99-8327     | 1    | Gasket-Manifold, Exhaust |
| 70   | 98-9638     | 1    | Gasket-Flange, Water     |
| 80   | 105-3748    | 1    | Gasket-Thermostat        |
| 90   | 99-3446     | 2    | O-Ring                   |
| 100  | 98-9454     | 3    | Gasket                   |
| 110  | 99-8385     | 6    | Seal-Stem, Valve         |



## Lower Gasket Kit

| Ref. | Part Number | Qty. | Description            |
|------|-------------|------|------------------------|
| 10   | 117-7593    | 1    | Lower Gasket Kit       |
| 20   | 98-9637     | 1    | Gasket                 |
| 30   | 98-9633     | 1    | Gasket-Case, Gear      |
| 40   | 98-9634     | 1    | Gasket-Case, Bearing   |
| 50   | 112-7037    | 1    | Gasket-Cover, Case     |
| 60   | 117-7562    | 1    | Gasket-Pump, Fuel      |
| 70   | 98-9632     | 1    | Gasket-Pump, Water     |
| 80   | 99-3454     | 1    | Gasket-Pump, Water     |
| 90   | 98-9682     | 1    | Gasket                 |
| 100  | 98-9683     | 1    | Gasket-Cover, Solenoid |
| 110  | 105-3781    | 2    | O-Ring                 |
| 120  | 105-3777    | 2    | O-Ring                 |
| 130  | 105-3783    | 1    | O-Ring                 |
| 140  | 105-3776    | 1    | O-Ring                 |
| 150  | 105-3788    | 1    | O-Ring                 |
| 160  | 98-7601     | 1    | Seal-Oil               |





## Miscellaneous Engine Parts

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 10          | 98-9705            | 1           | Starter ASM        |
| 20          | 98-7697            | 2           | Bolt               |
| 30          | 99-8343            | 1           | Gasket-Muffler     |

# Attachments and Accessories

## For 30461 Groundsmaster 7200 Traction Unit with 72in Rotary Mower

| Product Name                                                        | Model/Part |
|---------------------------------------------------------------------|------------|
| Tooth Rake .....                                                    | 08751      |
| Finish Grader .....                                                 | 08754      |
| Drag Mat Carrier System .....                                       | 08756      |
| Steel Drag Mat .....                                                | 08757      |
| Coco Drag Mat .....                                                 | 08758      |
| Lug Tire (24 X 12 - 12) .....                                       | 103-6771   |
| Bahiagrass Baffle Kit .....                                         | 105-7269   |
| Blade-Belt Kit, 62 Inch Guardian Only .....                         | 105-7270   |
| Blade-Belt Kit, 72 Inch Guardian Only .....                         | 105-7271   |
| Blade-Belt Kit, 72 Inch Side Discharge Only .....                   | 105-7272   |
| Striping Kit, 72 Inch Side Discharge Only .....                     | 105-7273   |
| Yellow Hydraulic Cap .....                                          | 107-1576   |
| Green Diesel Cap .....                                              | 107-2172   |
| Premium Engine Oil, 15w40 (Drum) .....                              | 108-1181   |
| Premium Engine Oil, 15w40 (Pail) .....                              | 108-1182   |
| Premium Transmission/Hydraulic Tractor Fluid (Drum) .....           | 108-1183   |
| Premium Transmission/Hydraulic Tractor Fluid (Pail) .....           | 108-1184   |
| Leaf Mulching Kit .....                                             | 108-5273   |
| Wheel And Tire ASM (Semi Pneumatic) .....                           | 110-6406   |
| Spark Arrestor Kit .....                                            | 112-1688   |
| Bio-Diesel Fuel Filter Kit .....                                    | 112-9140   |
| Slow Moving Vehicle Kit .....                                       | 114-4050   |
| 5 inch Air Cleaner Safety Element .....                             | 114-4057   |
| Weight Mount Bracket Kit .....                                      | 114-4090   |
| 42-pound Weight, For Kit 114-4090 .....                             | 114-4096   |
| 60-Amp Alternator Kit, Kubota 05 Series-Powered Traction Unit ..... | 117-5540   |
| Overflow Tank Kit .....                                             | 117-5570   |
| MVP (Filter) Kit .....                                              | 30037      |
| 400-hour Filter Maintenance Kit .....                               | 30052      |
| Guardian Recycler Completion Kit .....                              | 30304      |
| 62in Guardian Recycler Completion Kit .....                         | 30306      |
| Guardian Fine Recycler Completion Kit .....                         | 30346      |
| Recycler Kit, 72in Side Discharge Mower .....                       | 30347      |
| Recycler Kit, 60in Side Discharge Mower .....                       | 30348      |
| Hardtop Sunshade .....                                              | 30359      |
| Polar Trac Kit .....                                                | 30370      |
| Polar Trac Cab .....                                                | 30371      |
| Road Light Kit .....                                                | 30374      |
| Z-Stand Kit .....                                                   | 30375      |
| Rear Quick Attach System .....                                      | 30377      |
| V-Plow Mounting Kit .....                                           | 30378      |
| Auxiliary Hydraulic Power Kit .....                                 | 30380      |
| Auxiliary Power Unit .....                                          | 30382      |
| CE Kit .....                                                        | 30392      |
| Debris Blower .....                                                 | 30393      |
| Rear Discharge Kit, 62 Inch Base Mower .....                        | 30463      |
| Rear Discharge Kit, 72 Inch Base Mower .....                        | 30466      |





**Count on it.**