Form No. 3371-896 Rev A

TORO®

Count on it.

Parts Catalog

# Commercial Walk-Behind Mower

## 16HP, T-Bar, Hydro Drive with 91cm TURBO FORCE® Cutting Unit

**Model No. 30071—Serial No. 313000001 and Up**

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

CE

*3371-896* A

# 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

**CW:** clockwise

**DEG:** degrees

**DPA:** Dual Point Adjustment

**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

**HYD:** hydraulic

**LH:** left hand

**LP:** Liquefied Petroleum Gas

**LPG:** Liquefied Petroleum Gas

**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

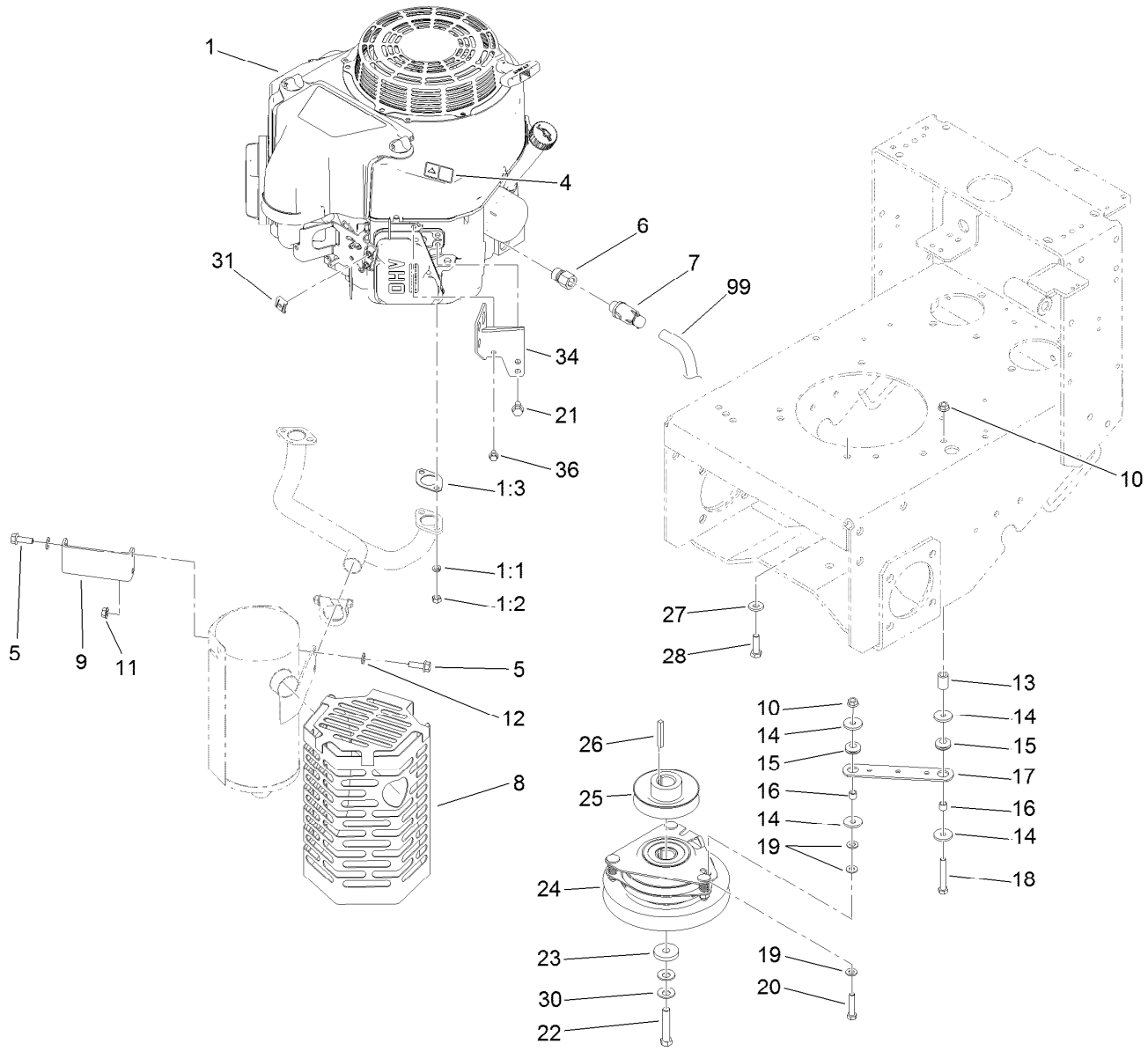
# Contents

Engine and Clutch Assembly . . . . . 4
Fuel System Assembly . . . . . 5
Ground Drive Assembly . . . . . 6
Hydraulic Motor Assembly No. 104-1171 . . . . . 7
Hydraulic System Assembly . . . . . 8
Hydraulic Pump Assembly No. 115-4480 . . . . . 10
Hydraulic Pump Assembly No. 115-4481 . . . . . 11
Hydraulic Hose Assembly . . . . . 12
Upper Control Assembly . . . . . 13
Control Panel Assembly . . . . . 14
Electrical System Assembly . . . . . 15
Parking Brake Assembly . . . . . 16
Power-Take-Off Idler Assembly . . . . . 17
Carrier Frame Assembly . . . . . 18
Deck Drive and Baffle Assembly . . . . . 19
Deck Decal Assembly No. 115-4230 . . . . . 20
Spindle Assembly No. 110-6950 . . . . . 21
Spindle Assembly No. 110-0728 . . . . . 22
Deck Deflector, Roller and Cover Assembly . . . . . 23
Deflector Assembly No. 110-0790 . . . . . 24
Attachments and Accessories . . . . . 25

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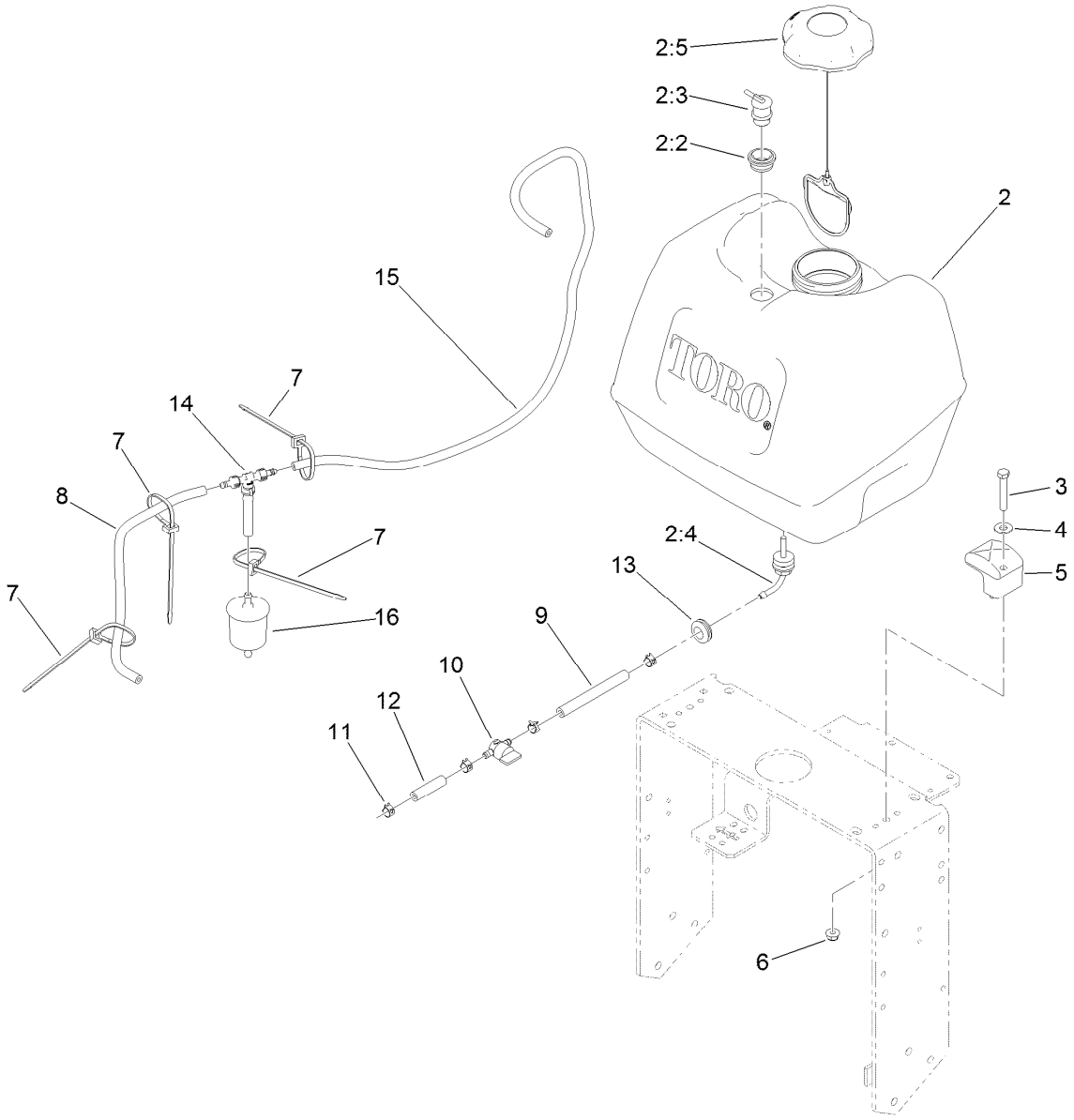

# Engine and Clutch Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Engine-Kawasaki, Fs481V ●■ |
| 1:1 | 114-3550 | 4 | Washer-Lock, Spring |
| 1:2 | 114-3549 | 4 | Nut |
| 1:3 | 1-653313 | 2 | Gasket-Exhaust |
| 4 | 106-5517 | 1 | Decal-Warning, Hot Surface |
| 5 | 33104-025 | 4 | Screw-HHF |
| 6 | 103-1966 | 1 | Adapter |
| 7 | 120-4321 | 1 | Valve-Drain, Oil |
| 8 | 119-3629-03 | 1 | Shield-Muffler |
| 9 | 119-3635-03 | 1 | Bracket-Shield, Muffler |
| 10 | 32128-20 | 2 | Nut-HF |
| 11 | 117-1350 | 4 | Nut-HF, Lock |
| 12 | 1-303334 | 4 | Washer-Spring |
| 13 | 104-6373 | 1 | Tube-Retainer |
| 14 | 1-613235 | 4 | Washer |
| 15 | 1-633630 | 2 | Grommet |
| 16 | 1-633545 | 2 | Spacer |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 17 | 1-633543-03 | 1 | Strap-Clutch, Brake |
| 18 | 322-11 | 1 | Screw-HH |
| 19 | 3256-23 | 3 | Washer-Flat |
| 20 | 322-7 | 1 | Screw-HH |
| 21 | 33104-016 | 2 | Screw-HHF |
| 22 | 3212-9 | 1 | Screw-HH |
| 23 | 107-4136 | 1 | Washer |
| 24 | 105-2635 | 1 | Clutch / Brake ASM |
| 25 | 44-5940 | 1 | Pulley |
| 26 | 608006 | 1 | Key-Square |
| 27 | 98-5975 | 4 | Washer-Belleville |
| 28 | 323-7 | 4 | Screw-HH |
| 30 | 1-603610 | 2 | Washer-Spring |
| 31 | 81-1690 | 1 | Clamp-Cable |
| 34 | 117-8561-03 | 1 | Bracket-Muffler |
| 36 | 33103-012 | 1 | Screw-HHF |
| 99 | 103-1964 | 1 | Hose-Drain, Oil |

● Not serviced separately

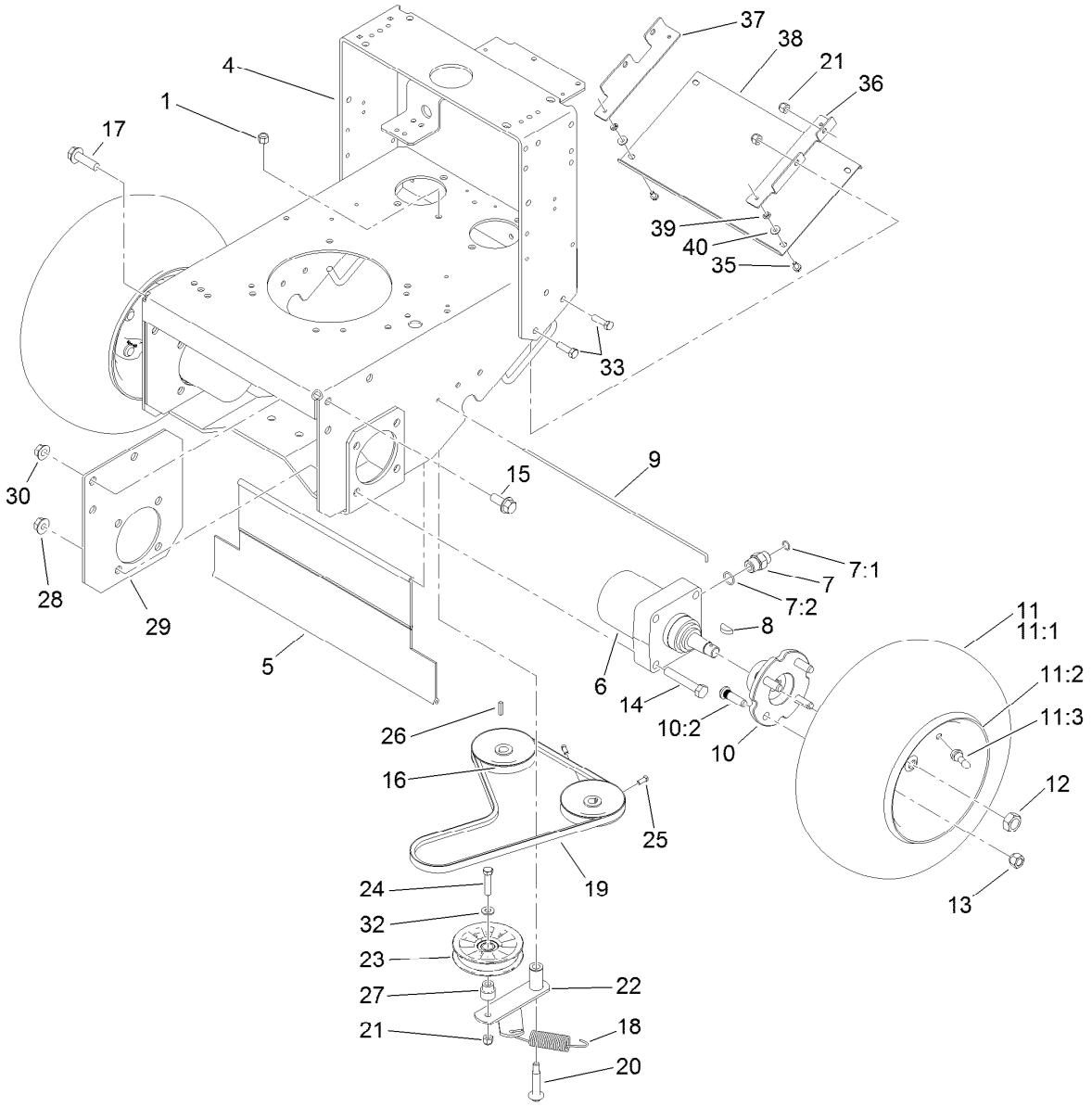
■ Obtain parts from www.kawpowerepc.com




# Fuel System Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 119-7899 | 1 | Fuel Tank ASM |
| 2:2 | 114-0284 | 1 | Grommet |
| 2:3 | 114-0285 | 1 | Valve-Rollover |
| 2:4 | 103-2605 | 1 | Fitting-Fuel, Bulkhead |
| 2:5 | 120-5461 | 1 | Cap-Fuel, Ratcheting |
| 3 | 322-10 | 2 | Screw-HH |
| 4 | 3256-3 | 2 | Washer-Flat |
| 5 | 107-4543 | 2 | Clamp |
| 6 | 104-8300 | 2 | Nut-Flange, NI |
| 7 | 3290-378 | 4 | Tie-Cable |

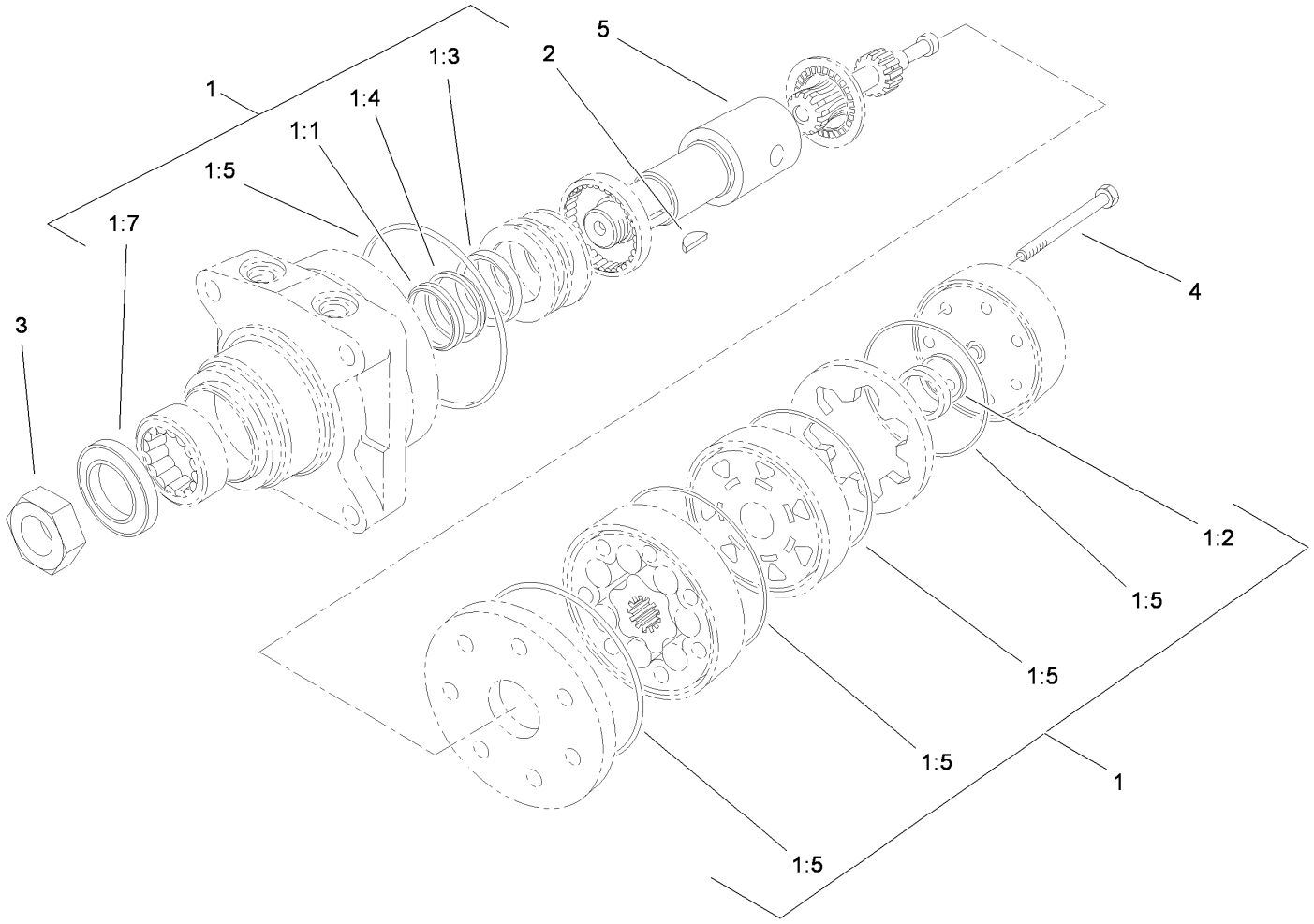
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 8 | 115-7872 | 1 | Hose-Fuel |
| 9 | 109-0650 | 1 | Hose-Fuel |
| 10 | 1-603770 | 1 | Valve-Fuel |
| 11 | 2412-98 | 4 | Clamp-Hose |
| 12 | 99-9415 | 1 | Hose-Fuel |
| 13 | 112-7069 | 1 | Grommet |
| 14 | 116-5464 | 1 | Tee And Check ASM |
| 15 | 116-4346 | 1 | Hose-Emissions |
| 16 | 120-2235 | 1 | Filter-Fuel |




# Ground Drive Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 3296-6 | 1 | Nut-Lock |
| 4 | 117-3528-01 | 1 | Frame-Hydro |
| 5 | 95-1526 | 1 | Shield-Trailing |
| 6 | 104-1171 | 2 | HYD Motor ASM |
| 7 | 340-6 | 4 | Fitting-HYD, Straight |
| 7:1 | 237-30 | 1 | O-Ring |
| 7:2 | 237-80 | 1 | O-Ring |
| 8 | 3257-8 | 2 | Key-Woodruff |
| 9 | 95-1529 | 1 | Rod-Shield |
| 10 | 105-0800 | 2 | Wheel Hub ASM |
| 10:2 | 10-6830 | 4 | Stud-Type, Drive |
| 11 | 106-0892 | 2 | Wheel And Tire ASM |
| 11:1 | 104-6322 | 1 | Tire |
| 11:2 | 106-0893 | 1 | Wheel |
| 11:3 | 232-27 | 1 | Stem-Valve |
| 12 | 85-7310 | 2 | Nut-Motor, Wheel |
| 13 | 242-50 | 8 | Nut-Lug |
| 14 | 325-12 | 8 | Screw-HH |
| 15 | 3234-32 | 6 | Screw-HHF |
| 16 | 105-5648 | 2 | Pulley-Pump |
| 17 | 3234-22 | 2 | Screw-HHF |

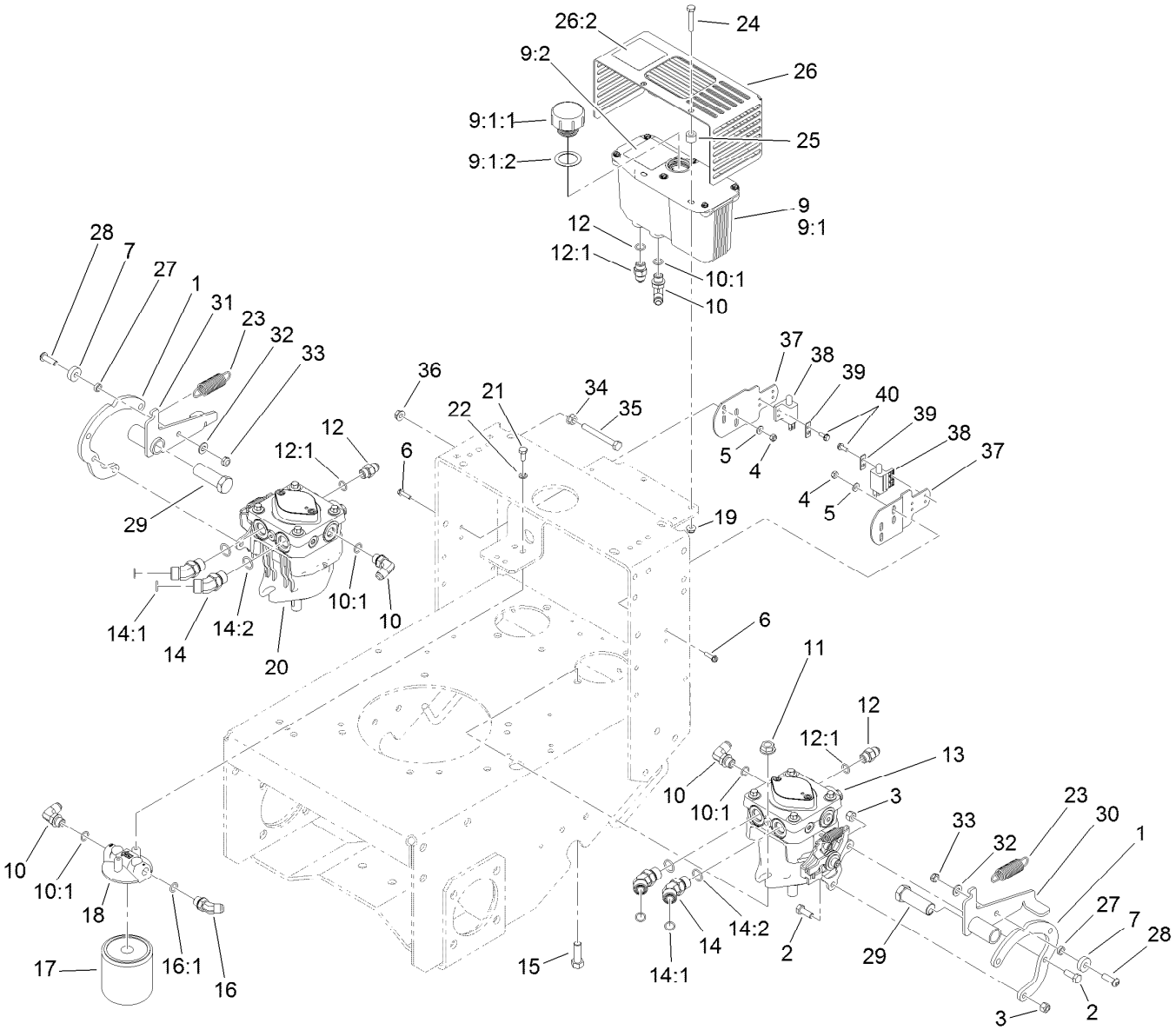
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 18 | 68-9950 | 1 | Spring-Traction |
| 19 | 110-5049 | 1 | Belt-V |
| 20 | 27-6230 | 1 | Bolt-Wheel |
| 21 | 3296-39 | 5 | Nut-Lock, NI |
| 22 | 86-4770 | 1 | Idler Lever ASM |
| 23 | 109-4077 | 1 | Pulley-Idler, Flat |
| 24 | 323-9 | 1 | Screw-HH |
| 25 | 120-6467 | 4 | Screw-Set, SQH |
| 26 | 1-807272 | 2 | Key |
| 27 | 1-603496 | 1 | Bushing-Idler |
| 28 | 32128-49 | 8 | Nut-HHF |
| 29 | 108-6657-01 | 2 | Plate-Frame |
| 30 | 32128-23 | 6 | Nut-HF |
| 32 | 3256-24 | 1 | Washer-Flat |
| 33 | 323-7 | 4 | Screw-HH |
| 35 | 32144-4 | 4 | Screw-HWH |
| 36 | 110-5012-01 | 1 | Angle-Mounting, Left |
| 37 | 110-5013-01 | 1 | Angle-Mounting, Right |
| 38 | 110-5014-01 | 1 | Panel-Bottom |
| 39 | 106-8737 | 4 | Nut-Retainer |
| 40 | 3256-1 | 4 | Washer-Flat |




# Hydraulic Motor Assembly No. 104-1171

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 1-000119 | 1 | Seal Kit |
| 1:1 | | 1 | Ring-Back Up ● |
| 1:2 | | 1 | Seal-Commutator ● |
| 1:3 | | 1 | Seal-Shaft (Viton) ● |
| 1:4 | | 1 | Washer-Back Up, Steel ● |
| 1:5 | | 5 | Ring-Seal (Viton) ● |
| 1:7 | | 1 | Seal-Dirt And Water ● |
| 2 | 3257-8 | 1 | Key-Woodruff |
| 3 | 85-7310 | 1 | Nut-Motor, Wheel |
| 4 | 106-5549 | 6 | Bolt-Special |
| 5 | 106-8764 | 1 | Shaft-Coupling |

● Not serviced separately

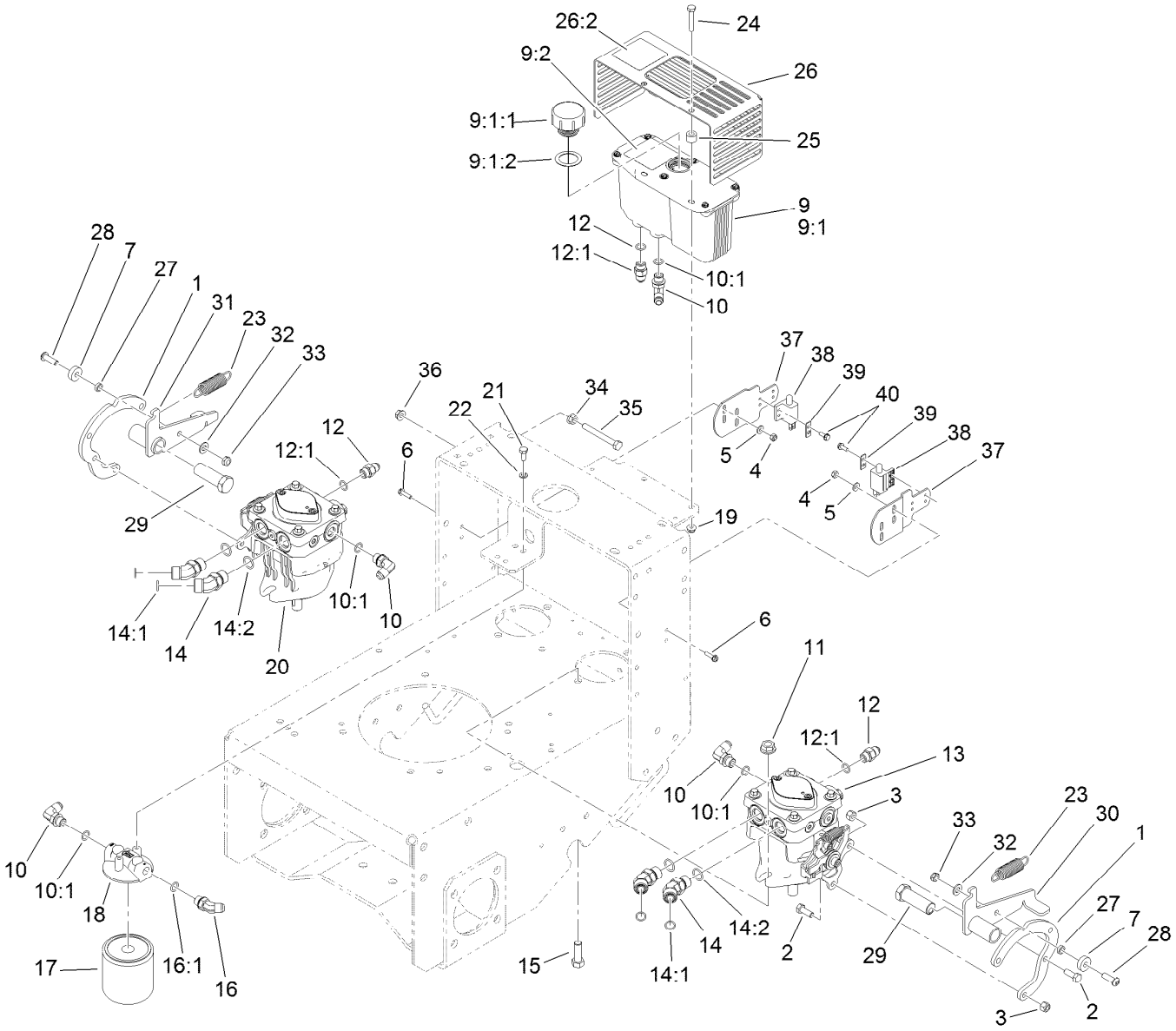



# Hydraulic System Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 112-9722 | 2 | Bracket-Adapter, Pump |
| 2 | 322-4 | 4 | Screw-HH |
| 3 | 3296-29 | 4 | Nut-Lock, NI |
| 4 | 3296-2 | 4 | Nut-Lock, NI |
| 5 | 3256-14 | 4 | Washer-Flat |
| 6 | 32105-13 | 4 | Screw-HWH |
| 7 | 251-259 | 2 | Bearing-Ball |
| 9 | 107-8433 | 1 | HYD Reservoir ASM |
| 9:1 | | 1 | Reservoir-HYD ● |
| 9:1:1 | 103-1948 | 1 | Cap-Reservoir, HYD |
| 9:1:2 | 103-1949 | 1 | Gasket-Cap |
| 9:2 | 115-4212 | 1 | Decal-Warning |
| 10 | 353-374 | 4 | Elbow-90 DEG |
| 10:1 | 237-42 | 1 | O-Ring |
| 11 | 32128-42 | 4 | Nut-HF |
| 12 | 353-384 | 3 | Fitting-Straight |
| 12:1 | 237-42 | 1 | O-Ring |
| 13 | 115-4480 | 1 | HYD Pump ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14 | 340-101 | 4 | Fitting-HYD, 45 DEG |
| 14:1 | 237-30 | 1 | O-Ring |
| 14:2 | 237-79 | 1 | O-Ring |
| 15 | 324-5 | 4 | Screw-HH |
| 16 | 353-212 | 1 | Fitting-HYD, 45 DEG |
| 16:1 | 237-42 | 1 | O-Ring |
| 17 | 1-633750 | 1 | Filter-Oil, HYD |
| 17 | 1-633752 | 1 | Filter-Oil, HYD (Winter) |
| 18 | 104-7836 | 1 | Head-Filter |
| 19 | 104-7201 | 2 | Nut-HF |
| 20 | 115-4481 | 1 | HYD Pump ASM |
| 21 | 321-3 | 2 | Screw-HH |
| 22 | 3253-3 | 2 | Washer-Lock |
| 23 | 105-1210 | 2 | Spring-Extension |
| 24 | 321-9 | 2 | Screw-HH |
| 25 | 105-3619 | 2 | Spacer |
| 26 | 112-7060 | 1 | Shield ASM |
| 26:2 | 115-4212 | 1 | Decal-Warning |

● Not serviced separately

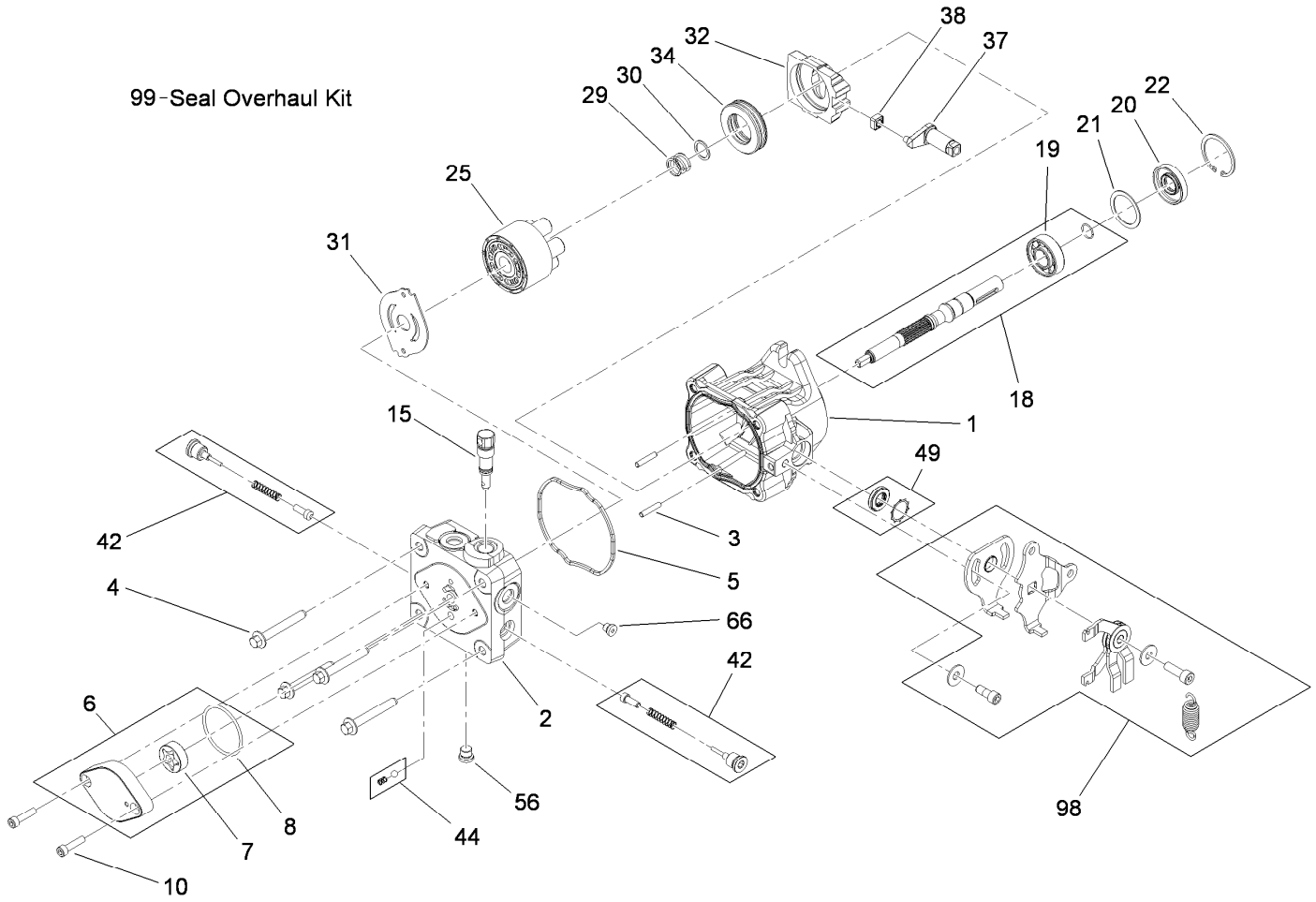



# Hydraulic System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 27 | 82-4240 | 2 | Spacer-Bearing |
| 28 | 3274-104 | 2 | Screw-HSBH |
| 29 | 112-9724 | 2 | Pin-Adjustment, Neutral |
| 30 | 112-9725 | 1 | LH Detent Arm ASM |
| 31 | 112-9726 | 1 | RH Detent Arm ASM |
| 32 | 3256-23 | 2 | Washer-Flat |
| 33 | 3296-47 | 2 | Nut-Lock, NI |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 34 | 109-5715 | 2 | Nut-HHF, Smooth |
| 35 | 322-13 | 2 | Screw-HH |
| 36 | 32128-25 | 2 | Nut-HF |
| 37 | 112-9723-01 | 2 | Bracket-Neutral |
| 38 | 1-513152 | 2 | Switch-Closed, Normally |
| 39 | 82-4570 | 2 | Plate-Switch |
| 40 | 32144-1 | 4 | Screw-Taptite |

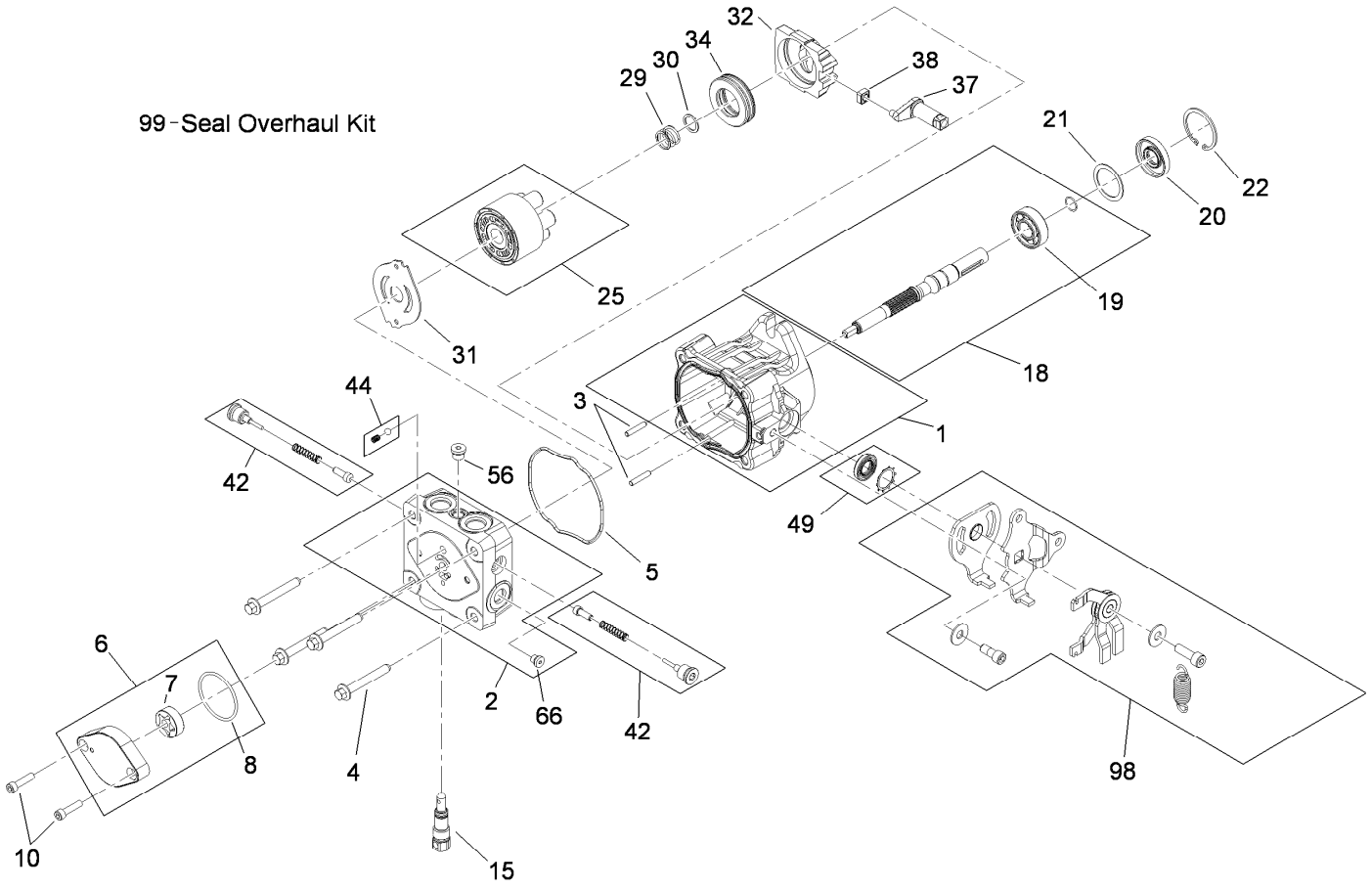
● Not serviced separately




# Hydraulic Pump Assembly No. 115-4480

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 115-4464 | 1 | Housing Kit |
| 2 | 106-8752 | 1 | End Cap Kit (W/Poppets) |
| 3 | 106-8753 | 2 | Pin-Headless, Straight |
| 4 | 106-8754 | 4 | Bolt-HF |
| 5 | 106-8755 | 1 | O-Ring |
| 6 | 106-8756 | 1 | Charge Pump Kit |
| 7 | 104-2122 | 1 | Gerotor ASM |
| 8 | 106-8757 | 1 | O-Ring |
| 10 | 104-2111 | 2 | Capscrew |
| 15 | 106-8759 | 1 | Bypass Valve Kit |
| 18 | 103-2664 | 1 | Input Shaft Kit |
| 19 | 104-5311 | 1 | Bearing-Ball |
| 20 | 104-5310 | 1 | Seal-Lip |
| 21 | 104-5308 | 1 | Spacer |
| 22 | 104-5309 | 1 | Ring-Retaining |
| 25 | 103-2666 | 1 | Cylinder Block Kit |

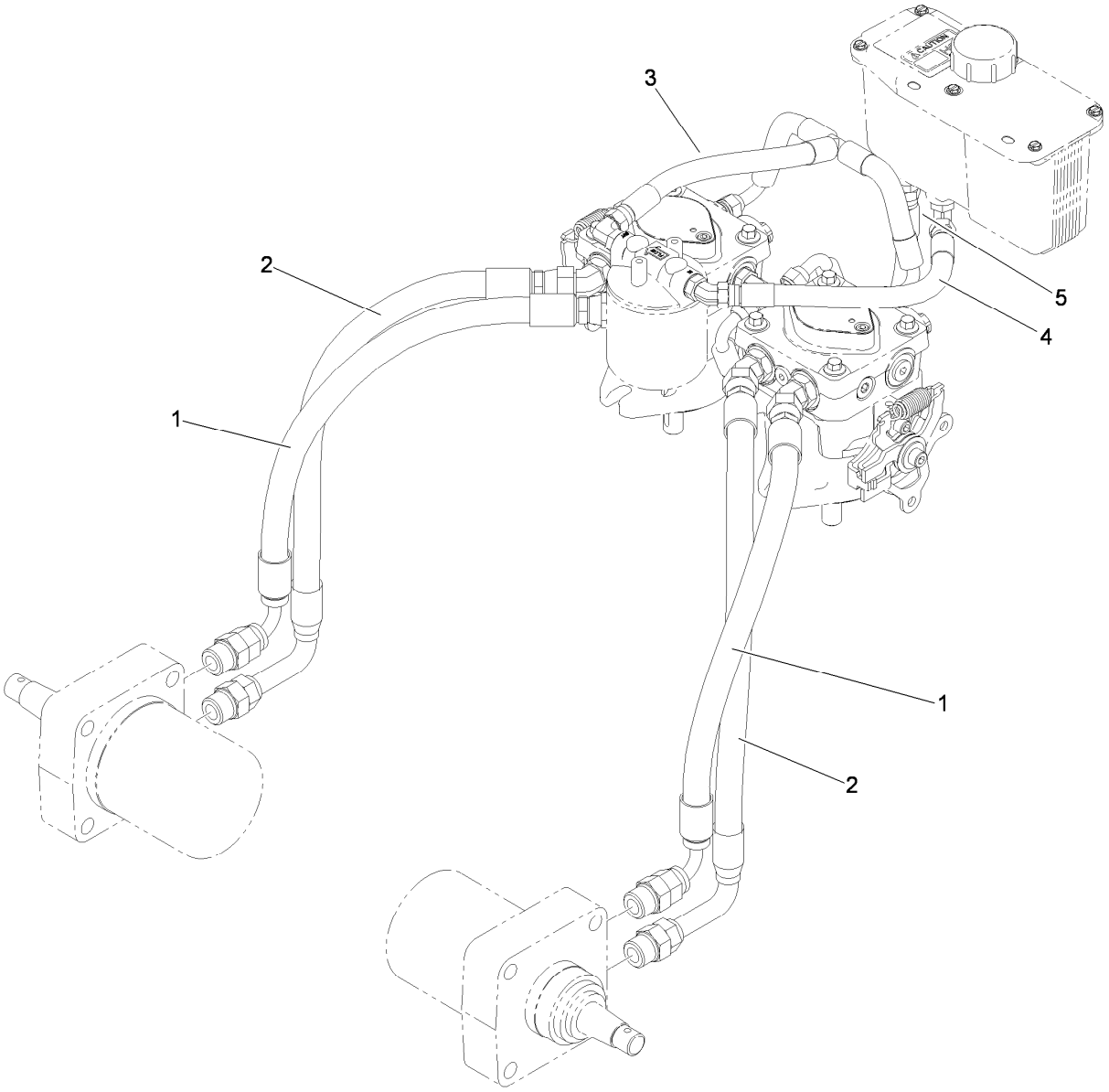
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 29 | 94-1936 | 1 | Spring-Block |
| 30 | 94-1937 | 1 | Washer-Thrust |
| 31 | 105-6185 | 1 | Plate-Valve |
| 32 | 94-1907 | 1 | Swashplate-Variable |
| 34 | 94-6922 | 1 | Bearing-Thrust |
| 37 | 115-4458 | 1 | Arm-Trunnion, Tapered Square |
| 38 | 94-1910 | 1 | Guide-Slot |
| 42 | 98-3252 | 2 | Valve-Check (W/Poppet) |
| 44 | 106-8760 | 1 | Charge Relief Valve Kit |
| 49 | 114-8155 | 1 | Trunnion Seal Kit |
| 56 | 106-8762 | 1 | Plug-HSH |
| 66 | 106-8763 | 1 | Plug-HSH |
| 98 | 115-4459 | 1 | Kit-Return |
| 99 | 105-6184 | 1 | Seal Overhaul Kit |




# Hydraulic Pump Assembly No. 115-4481

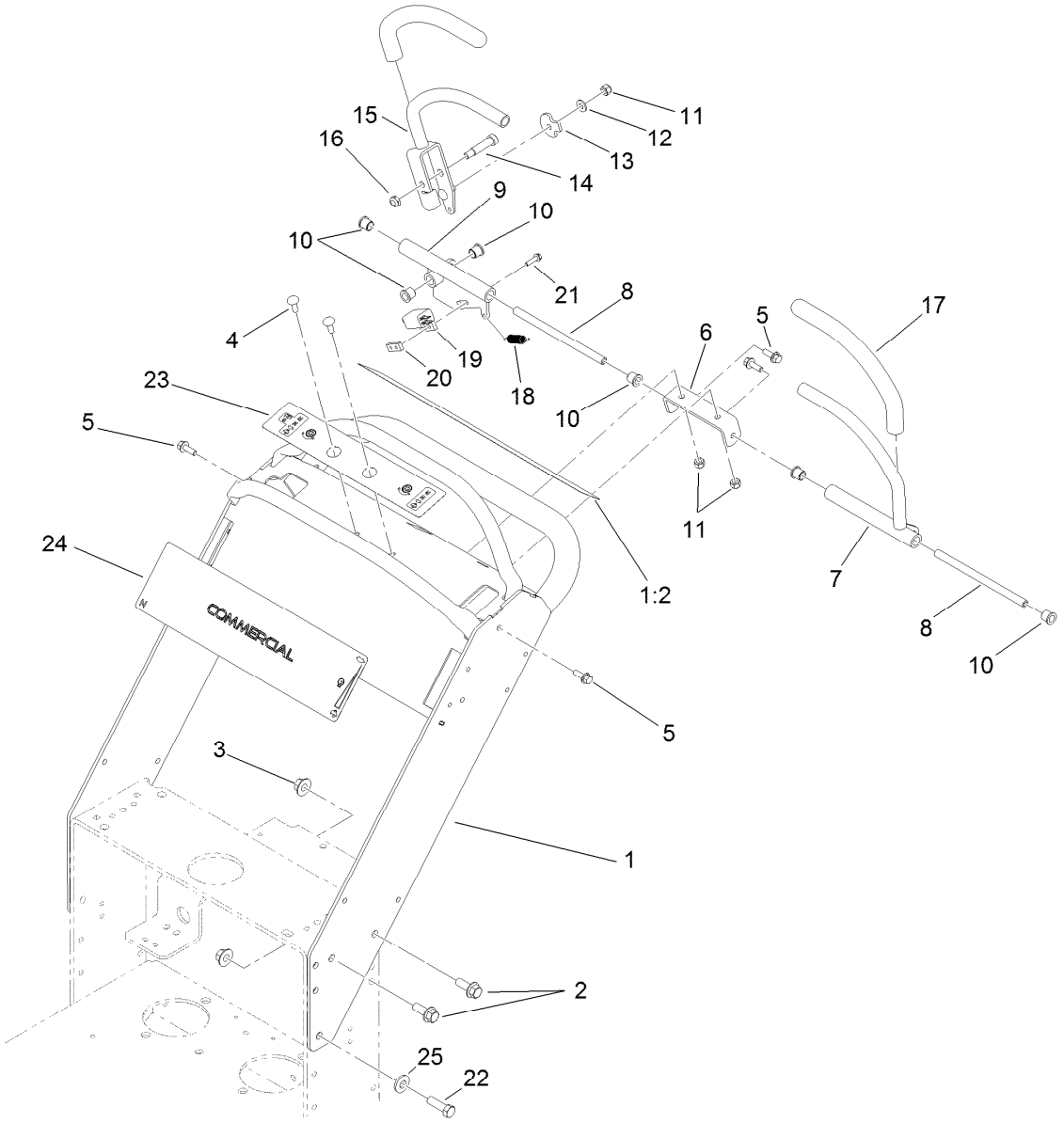
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 115-4464 | 1 | Housing Kit |
| 2 | 106-8752 | 1 | End Cap Kit (W/Poppets) |
| 3 | 106-8753 | 2 | Pin-Headless, Straight |
| 4 | 106-8754 | 4 | Bolt-HF |
| 5 | 106-8755 | 1 | O-Ring |
| 6 | 106-8756 | 1 | Charge Pump Kit |
| 7 | 104-2122 | 1 | Gerotor ASM |
| 8 | 106-8757 | 1 | O-Ring |
| 10 | 104-2111 | 2 | Capscrew |
| 15 | 106-8759 | 1 | Bypass Valve Kit |
| 18 | 103-2664 | 1 | Input Shaft Kit |
| 19 | 104-5311 | 1 | Bearing-Ball |
| 20 | 104-5310 | 1 | Seal-Lip |
| 21 | 104-5308 | 1 | Spacer |
| 22 | 104-5309 | 1 | Ring-Retaining |
| 25 | 103-2666 | 1 | Cylinder Block Kit |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 29 | 94-1936 | 1 | Spring-Block |
| 30 | 94-1937 | 1 | Washer-Thrust |
| 31 | 105-6185 | 1 | Plate-Valve |
| 32 | 94-1907 | 1 | Swashplate-Variable |
| 34 | 94-6922 | 1 | Bearing-Thrust |
| 37 | 115-4458 | 1 | Arm-Trunnion, Tapered Square |
| 38 | 94-1910 | 1 | Guide-Slot |
| 42 | 98-3252 | 2 | Valve-Check (W/Poppet) |
| 44 | 106-8760 | 1 | Charge Relief Valve Kit |
| 49 | 114-8155 | 1 | Trunnion Seal Kit |
| 56 | 106-8762 | 1 | Plug-HSH |
| 66 | 106-8763 | 1 | Plug-HSH |
| 98 | 115-4459 | 1 | Kit-Return |
| 99 | 105-6184 | 1 | Seal Overhaul Kit |




# Hydraulic Hose Assembly

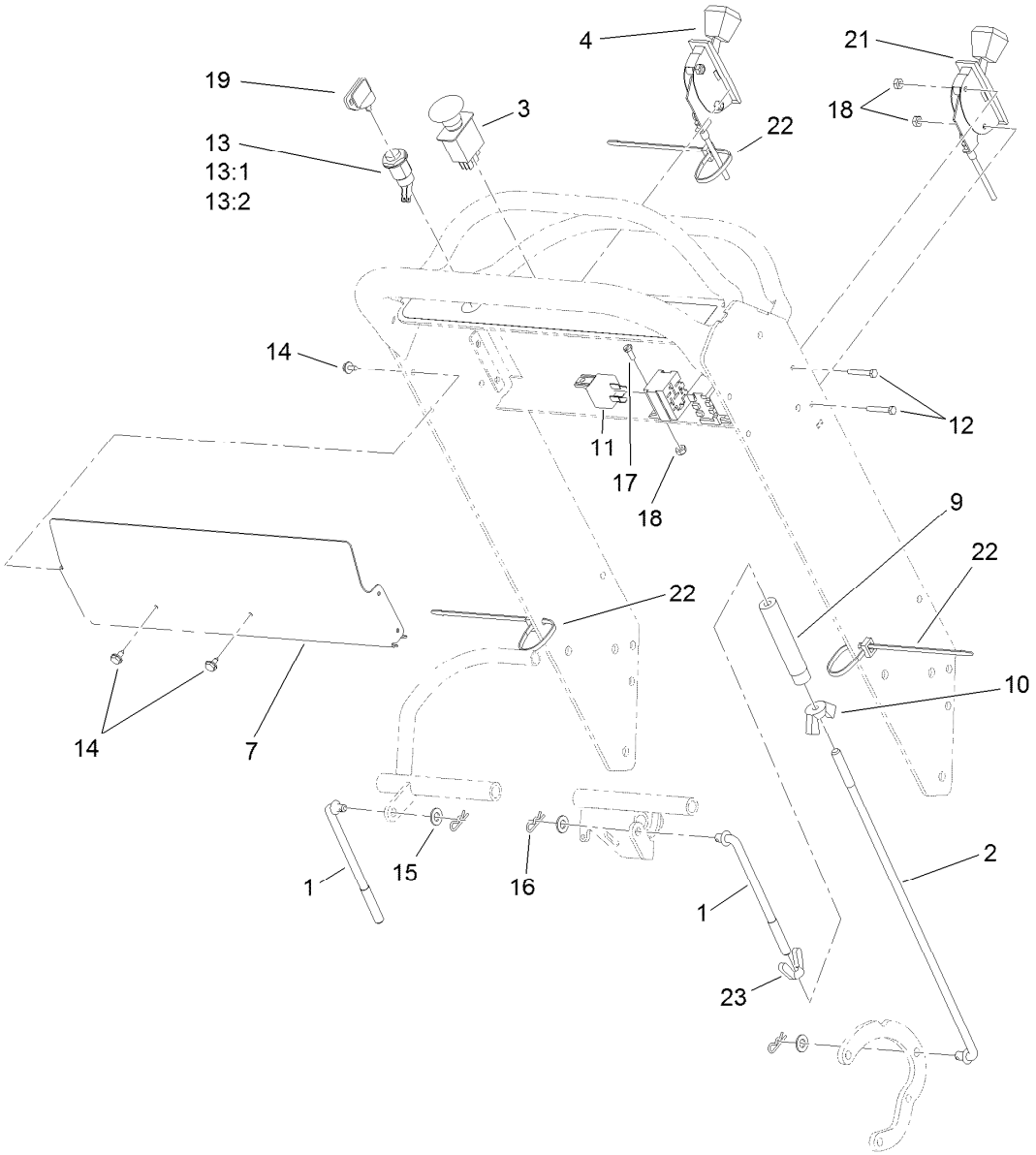
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 112-9704 | 2 | HYD Hose ASM |
| 2 | 114-3430 | 2 | HYD Hose ASM |
| 3 | 105-5697 | 1 | HYD Hose ASM |
| 4 | 105-5699 | 1 | HYD Hose ASM |
| 5 | 114-3434 | 1 | HYD Hose ASM |




# Upper Control Assembly

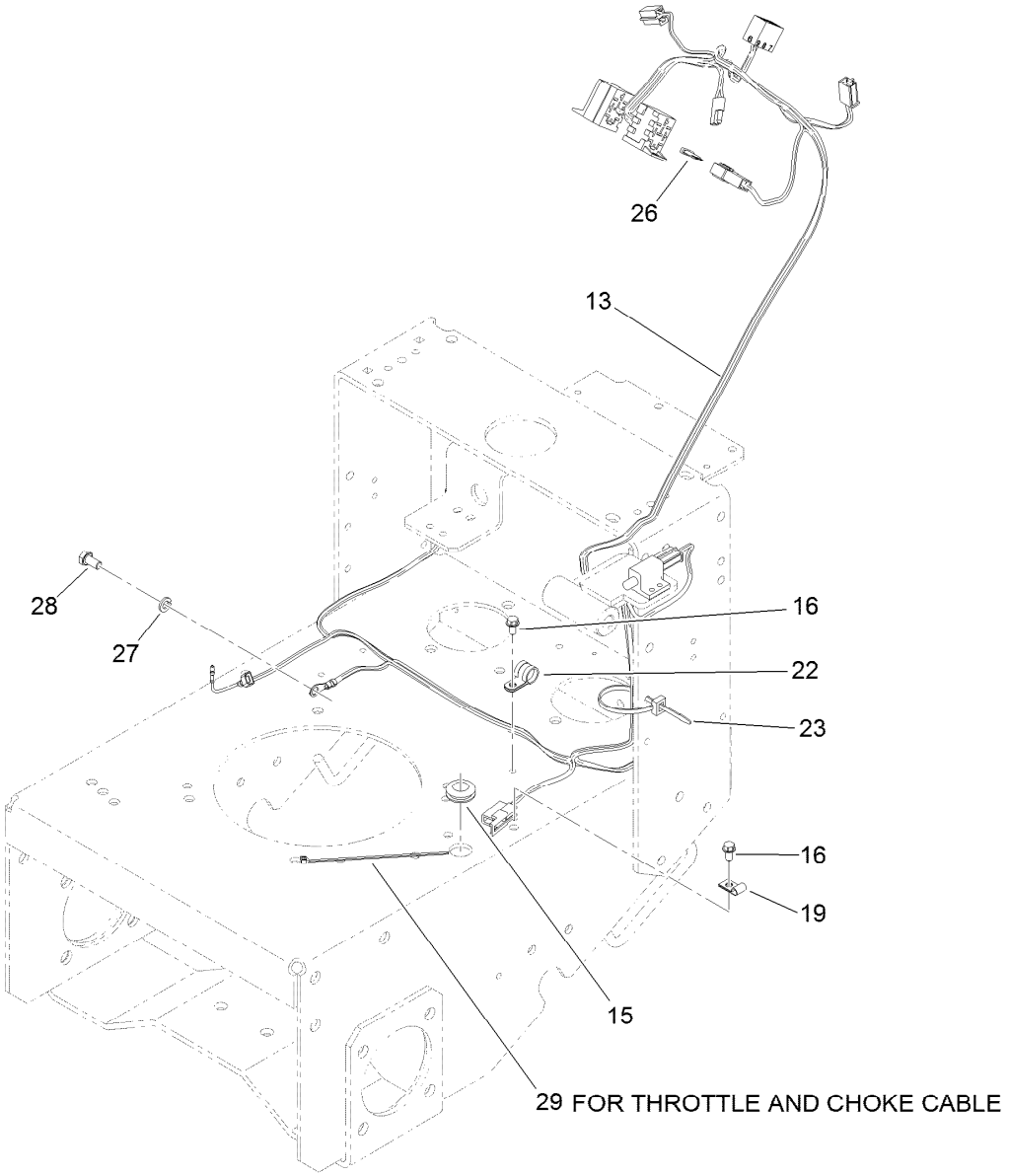
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 114-3437 | 1 | Handle ASM |
| 1:2 | 114-3422 | 1 | Decal-Warning, Control |
| 2 | 3234-11 | 4 | Screw-HHF |
| 3 | 32128-21 | 4 | Nut-HF |
| 4 | 3229-1 | 2 | Bolt-CARR |
| 5 | 3234-4 | 4 | Screw-HHF |
| 6 | 114-0235 | 1 | Bracket-Support |
| 7 | 114-0272-03 | 1 | Lever-Control |
| 8 | 119-1885 | 2 | Shaft-Pivot, Motion Control |
| 9 | 114-0234 | 1 | Motion Control ASM |
| 10 | 103-9928 | 6 | Bearing |
| 11 | 3296-42 | 3 | Nut-Lock, NI |
| 12 | 3256-22 | 1 | Washer-Flat |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 13 | 114-0268 | 1 | Cam-Lever |
| 14 | 114-0239 | 1 | Screw-HSH |
| 15 | 114-0238-03 | 1 | Lever |
| 16 | 3296-47 | 1 | Nut-Lock, NI |
| 17 | 119-0222 | 2 | Grip |
| 18 | 114-0249 | 1 | Spring-Extension |
| 19 | 1-513152 | 1 | Switch-Closed, Normally |
| 20 | 1-633181 | 1 | Plate-Tapped |
| 21 | 32105-13 | 2 | Screw-HWH |
| 22 | 323-7 | 2 | Screw-HH |
| 23 | 114-3424 | 1 | Decal-Control |
| 24 | 114-3442 | 1 | Decal-Panel, Control |
| 25 | 98-5975 | 2 | Washer-Belleville |



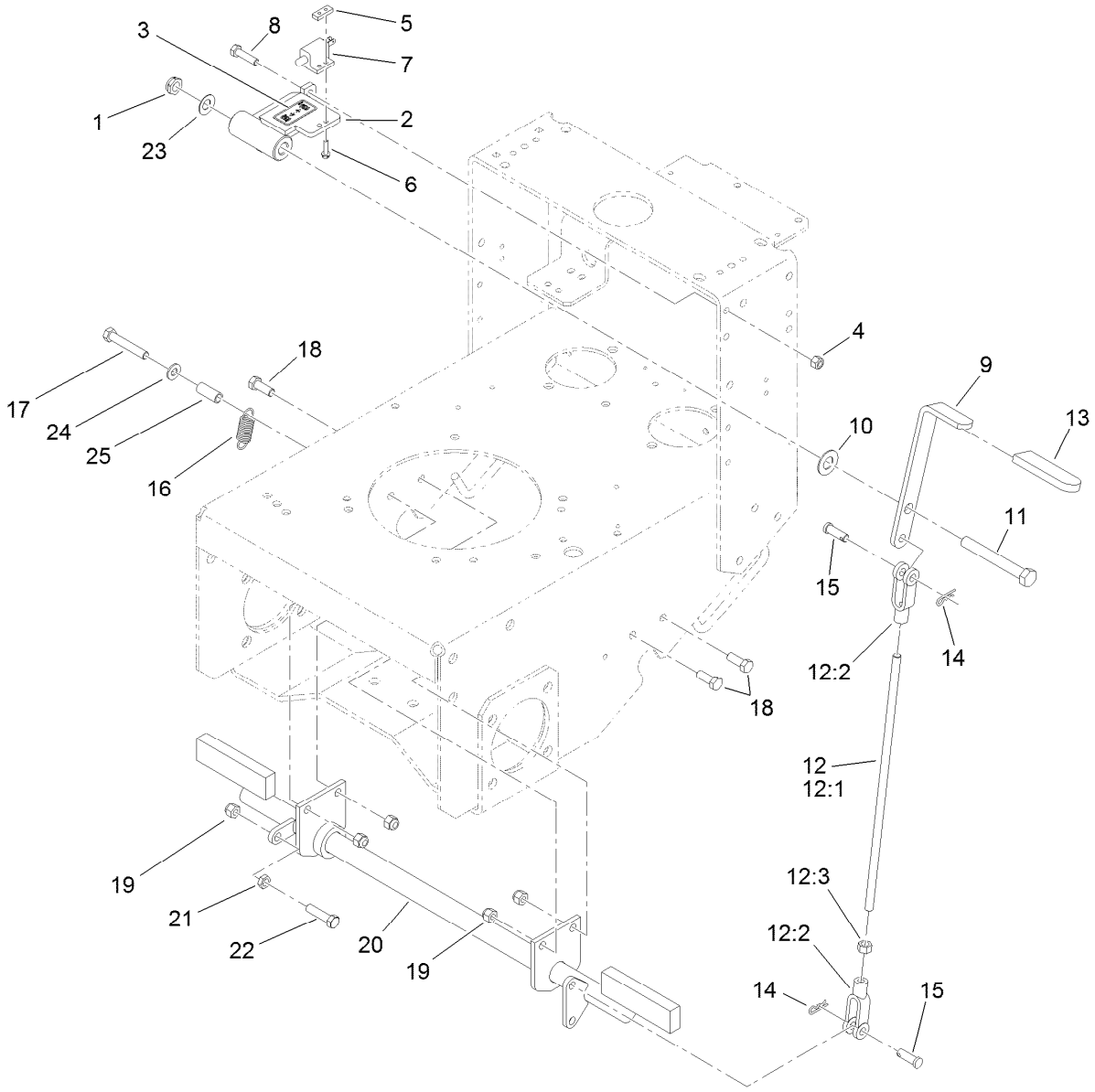

# Control Panel Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 114-0275 | 2 | Rod-Control, Upper |
| 2 | 114-0276 | 2 | Rod-Control, Lower |
| 3 | 114-0279 | 1 | Switch-PTO |
| 4 | 119-6539 | 1 | Cable-Throttle |
| 7 | 114-0270-03 | 1 | Cover-Panel, Control |
| 9 | 95-1504 | 2 | Turnbuckle |
| 10 | 32103-3 | 2 | Nut-Wing |
| 11 | 105-4145 | 2 | Relay |
| 12 | 3290-360 | 4 | Screw-HH |
| 13 | 29-5560 | 1 | Switch-On / Off |
| 13:1 | 218-461 | 1 | Nut-HH |
| 13:2 | 3254-5 | 1 | Washer-Tooth, Internal |
| 14 | 32104-76 | 4 | Screw-Thd Cutting, HWH |
| 15 | 3256-23 | 4 | Washer-Flat |
| 16 | 3290-307 | 4 | Pin-Hair |
| 17 | 32105-8 | 2 | Screw-SHH |
| 18 | 3296-2 | 6 | Nut-Lock, NI |
| 19 | 63-8360 | 1 | Key-Ignition (W/Shield) |
| 21 | 110-4995 | 1 | Cable-Choke |
| 22 | 3290-378 | 2 | Tie-Cable |
| 23 | 114-0281 | 2 | Nut-Wing, LH |




# Electrical System Assembly

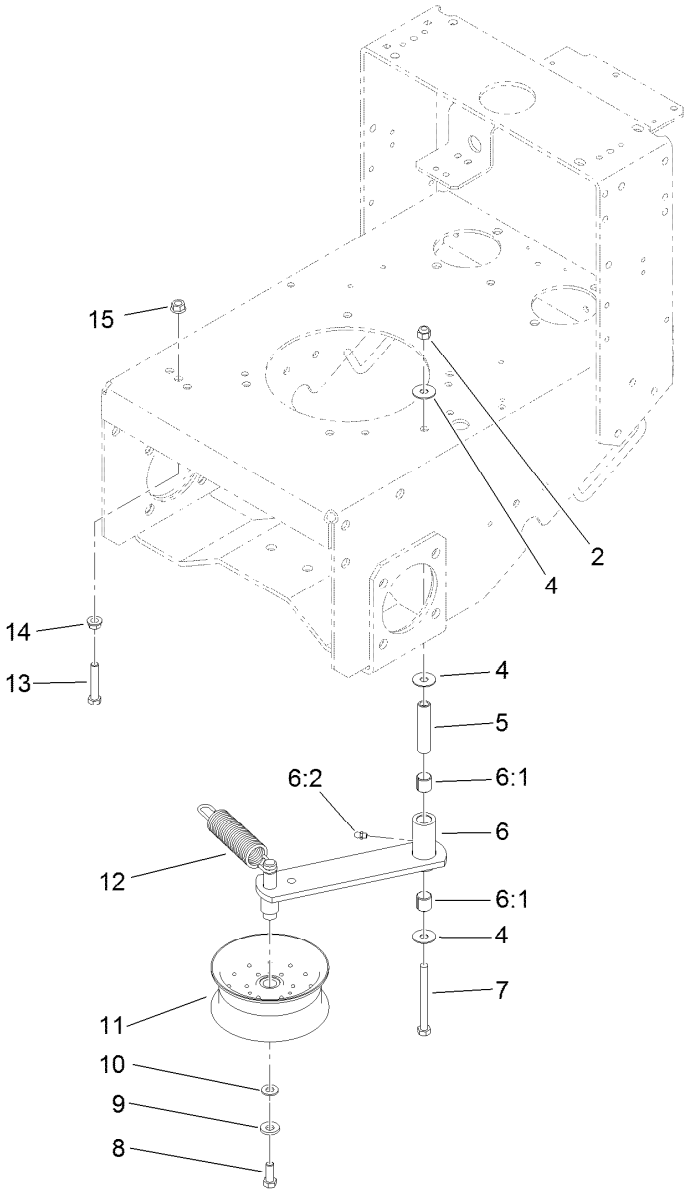
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 13 | 114-3420 | 1 | Harness-Wire |
| 15 | 112-7069 | 1 | Grommet |
| 16 | 32144-4 | 2 | Screw-HWH |
| 19 | 2412-72 | 1 | Clip-Closed, Insulated |
| 22 | 2412-134 | 1 | Clamp-R |
| 23 | 3290-378 | 1 | Tie-Cable |
| 26 | 218-578 | 1 | Fuse-Blade, 10 Amp |
| 27 | 3253-4 | 1 | Washer-Lock |
| 28 | 33114-016 | 1 | Screw-HH |
| 29 | 3290-378 | 1 | Tie-Cable |




# Parking Brake Assembly

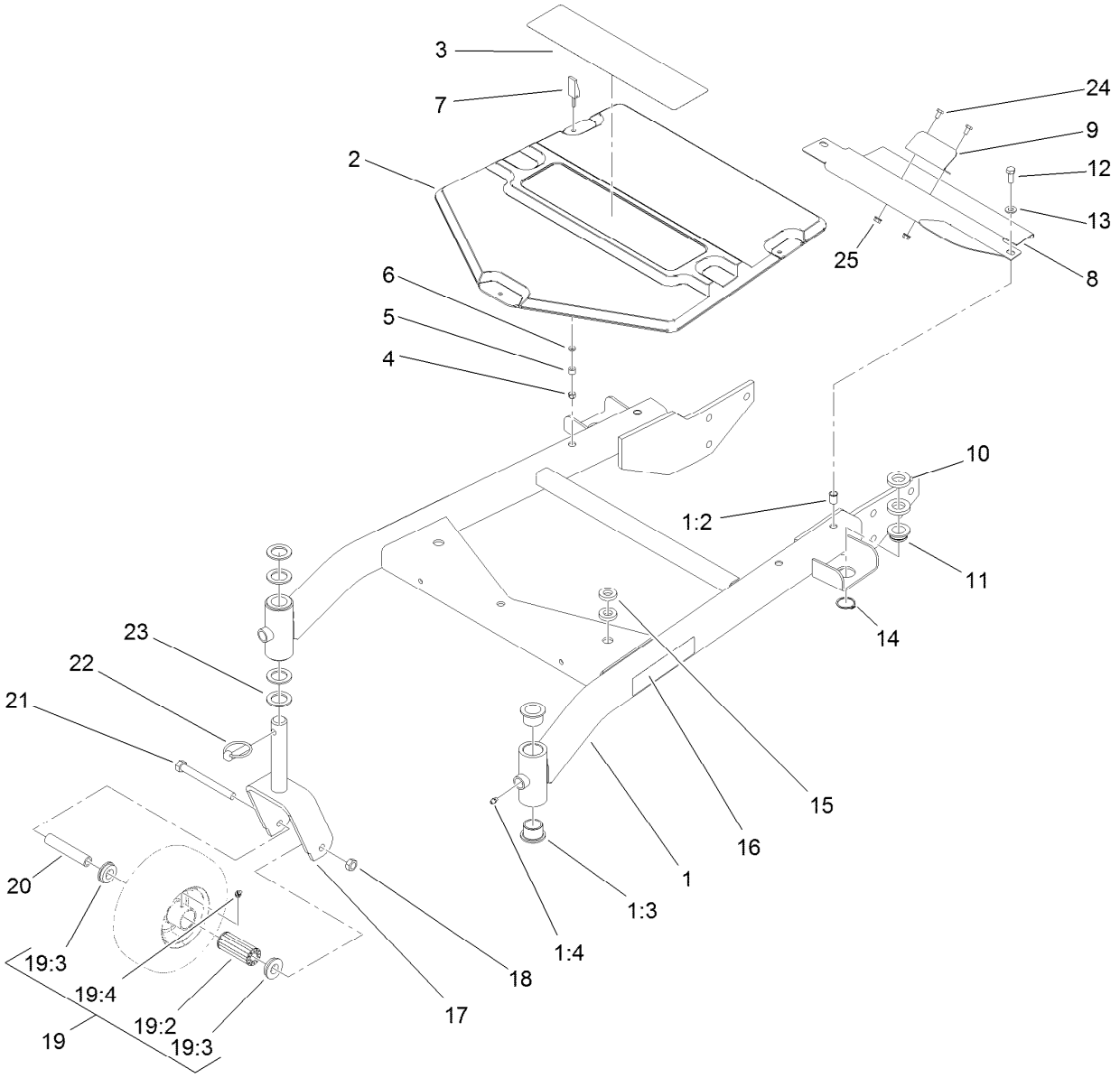
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 3296-45 | 1 | Nut-Lock, NI |
| 2 | 112-8716-01 | 1 | Support-Handle |
| 3 | 112-8721 | 1 | Decal-Brake |
| 4 | 3296-29 | 2 | Nut-Lock, NI |
| 5 | 1-633181 | 1 | Plate-Tapped |
| 6 | 32105-13 | 2 | Screw-HWH |
| 7 | 1-513152 | 1 | Switch-Closed, Normally |
| 8 | 322-6 | 2 | Screw-HH |
| 9 | 106-0671-01 | 1 | Handle-Brake |
| 10 | 257-7 | 1 | Bearing-Thrust |
| 11 | 325-17 | 1 | Screw-HH |
| 12 | 115-1465 | 1 | Brake Rod ASM |
| 12:1 | 108-2747 | 1 | Rod-Brake |
| 12:2 | 1-633131 | 2 | Yoke-Linkage, Brake |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 12:3 | 3219-3 | 1 | Nut-Hex |
| 13 | 1-303020 | 1 | Grip-Lever |
| 14 | 3290-307 | 2 | Pin-Hair |
| 15 | 1-808285 | 2 | Pin-Clevis |
| 16 | 613386 | 1 | Spring-Brake |
| 17 | 323-11 | 1 | Screw-HH |
| 18 | 323-6 | 3 | Screw-HH |
| 19 | 3296-39 | 5 | Nut-Lock, NI |
| 20 | 110-4976-01 | 1 | Shaft-Brake, Parking |
| 21 | 3218-3 | 1 | Nut-Jam |
| 22 | 323-8 | 1 | Screw-HH |
| 23 | 112-9972 | 1 | Washer-Conical, Spring |
| 24 | 3256-24 | 1 | Washer-Flat |
| 25 | 114-1337 | 1 | Spacer-Spring |




# Power-Take-Off Idler Assembly

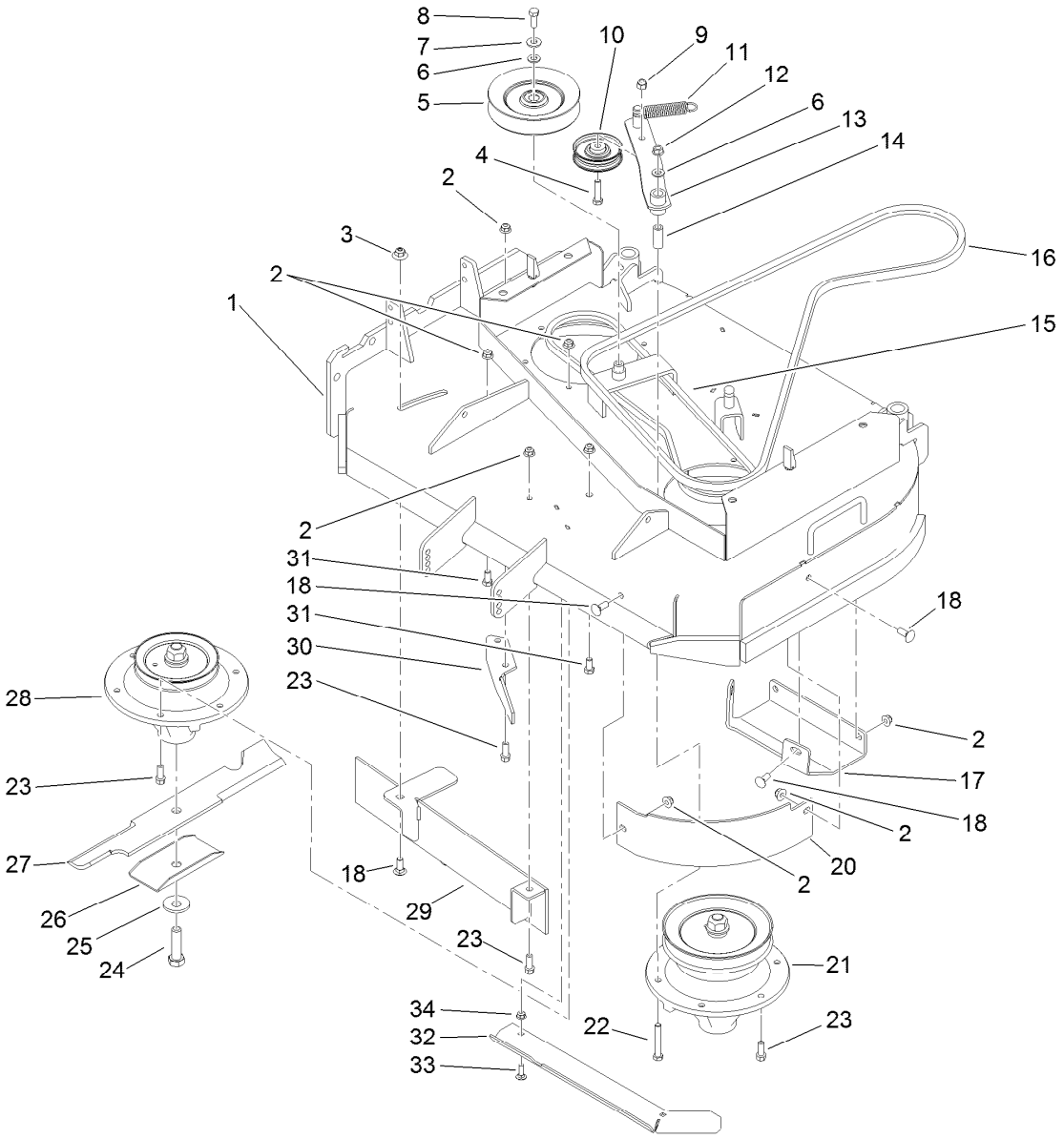
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 2 | 3296-39 | 1 | Nut-Lock, NI |
| 4 | 52-2860 | 3 | Washer |
| 5 | 104-6377 | 1 | Tube-Idler |
| 6 | 112-7055 | 1 | Idler Arm ASM |
| 6:1 | 1-513034 | 2 | Sleeve-Bearing |
| 6:2 | 302-5 | 1 | Fitting-Grease |
| 7 | 323-42 | 1 | Screw-HH |
| 8 | 323-6 | 1 | Screw-HH |
| 9 | 98-5975 | 1 | Washer-Belleville |
| 10 | 3256-24 | 1 | Washer-Flat |
| 11 | 116-4666 | 1 | Idler-Pulley, Flat |
| 12 | 105-8443 | 1 | Spring-Extension |
| 13 | 323-10 | 1 | Screw-HH |
| 14 | 3290-357 | 1 | Nut-HHF, Whiz |
| 15 | 32128-21 | 1 | Nut-HF |




# Carrier Frame Assembly

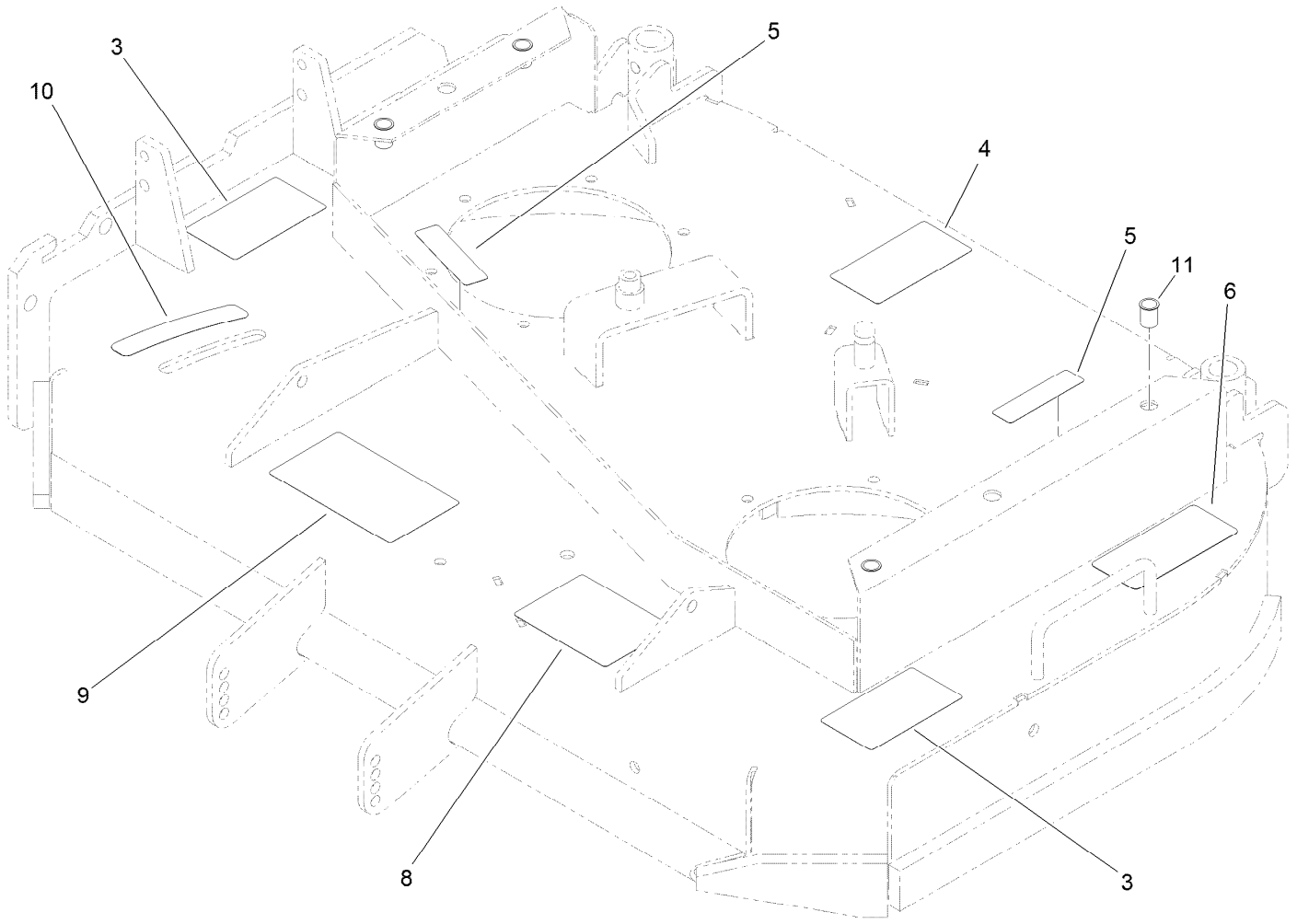
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 110-6960 | 1 | Carrier Frame ASM |
| 1:2 | 32148-9 | 2 | Insert-Nut |
| 1:3 | 94-1291 | 4 | Bushing |
| 1:4 | 302-5 | 2 | Fitting-Grease |
| 2 | 110-6970 | 1 | Cover-Frame, Carrier |
| 3 | 112-9710 | 1 | Decal |
| 4 | 1-804254 | 3 | Nut-Lock, HH |
| 5 | 106-6778 | 3 | Bushing-Latch, Swell |
| 6 | 99-3058 | 3 | Washer |
| 7 | 106-6777 | 3 | Handle-Latch, Swell |
| 8 | 119-7858-01 | 1 | Shield-Belt |
| 9 | 119-7859-01 | 1 | Shield-Heat, Manifold |
| 10 | 104-1105 | 4 | Spacer-Support, Deck |
| 11 | 1-513336 | 2 | Bushing-Deck |
| 12 | 323-6 | 2 | Screw-HH |
| 13 | 3256-24 | 2 | Washer-Flat |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14 | 32120-33 | 2 | Ring-Retaining |
| 15 | 1-323539 | 4 | Spacer |
| 16 | 106-0636 | 2 | Decal |
| 17 | 105-3159-01 | 2 | Fork-Castor |
| 18 | 32153-5 | 2 | Nut-Hex |
| 19 | 110-5024 | 2 | Wheel And Tire ASM |
| 19:2 | 112-7066 | 1 | Bearing-Roller |
| 19:3 | 1-513810 | 2 | Bushing |
| 19:4 | 302-61 | 1 | Fitting-Grease |
| 20 | 100-6453 | 2 | Bushing-Spanner |
| 21 | 325-19 | 2 | Screw-HH |
| 22 | 283-71 | 2 | Pin-Lynch |
| 23 | 3-6781 | 8 | Washer-Thrust |
| 24 | 321-2 | 2 | Screw-HH |
| 25 | 32128-32 | 2 | Nut-HHF |



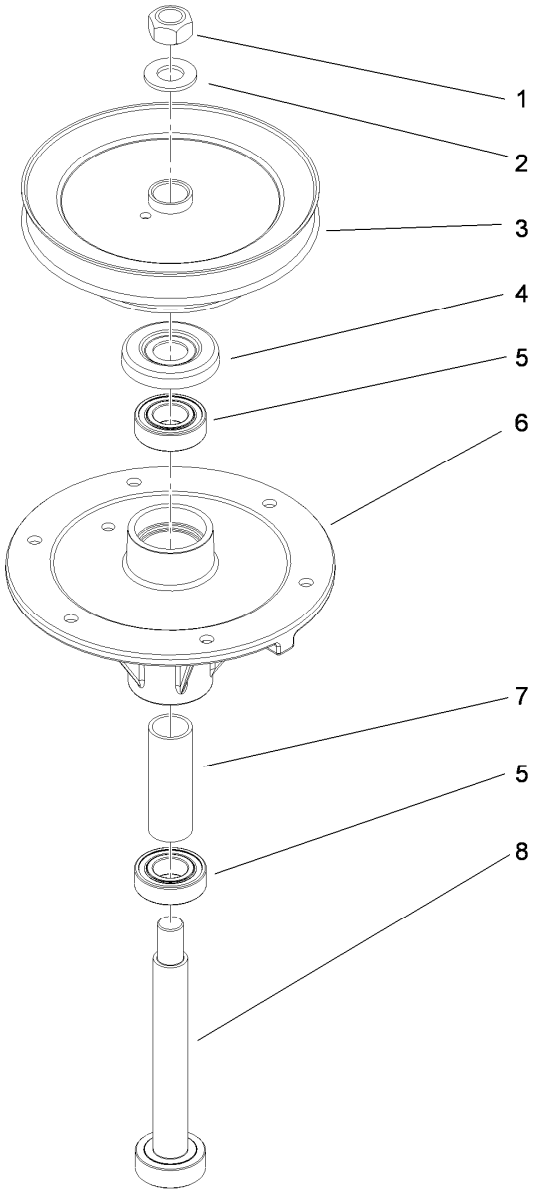

# Deck Drive and Baffle Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 115-4230 | 1 | Deck And Decal ASM |
| 2 | 104-8301 | 22 | Nut-Flange, NI |
| 3 | 109-6658 | 1 | Nut-Flange, NI |
| 4 | 323-8 | 1 | Screw-HH |
| 5 | 1-633166 | 1 | Pulley-Idler |
| 6 | 3256-24 | 2 | Washer-Flat |
| 7 | 98-5975 | 1 | Washer-Belleville |
| 8 | 323-6 | 1 | Screw-HH |
| 9 | 3296-39 | 1 | Nut-Lock, NI |
| 10 | 51-3660 | 1 | Pulley-Idler |
| 11 | 105-2673 | 1 | Spring-Extension |
| 12 | 32128-21 | 1 | Nut-HF |
| 13 | 105-0889 | 1 | Idler Arm ASM |
| 14 | 51-3641 | 1 | Sleeve-Pivot, Idler |
| 15 | 110-6953 | 1 | Belt-V |
| 16 | 105-0886 | 1 | Belt-Drive, PTO |
| 17 | 110-2037-01 | 1 | Plate-Skid |
| 18 | 3231-2 | 7 | Bolt-CARR |
| 20 | 110-6903-03 | 1 | Baffle-Front, LH |
| 21 | 110-6950 | 1 | Spindle ASM |
| 22 | 323-12 | 1 | Screw-HH |
| 23 | 92-1624 | 14 | Screw-HWH |
| 24 | 51-4060 | 2 | Screw-Blade |
| 25 | 103-0865 | 2 | Washer-Blade Bolt, Heavy |
| 26 | 108-2727 | 2 | Stiffener-Blade |
| 27 | 105-7781-03 | 2 | Blade-18 Inch, Hi Flow |
| 28 | 110-0728 | 1 | Spindle ASM |
| 29 | 121-1779-03 | 1 | Baffle |
| 30 | 110-0754-01 | 1 | Baffle-Discharge |
| 31 | 323-4 | 2 | Screw-HH |
| 32 | 119-7839-01 | 1 | Extender-Deck |
| 33 | 3230-2 | 2 | Bolt-CARR |
| 34 | 104-8300 | 2 | Nut-Flange, NI |



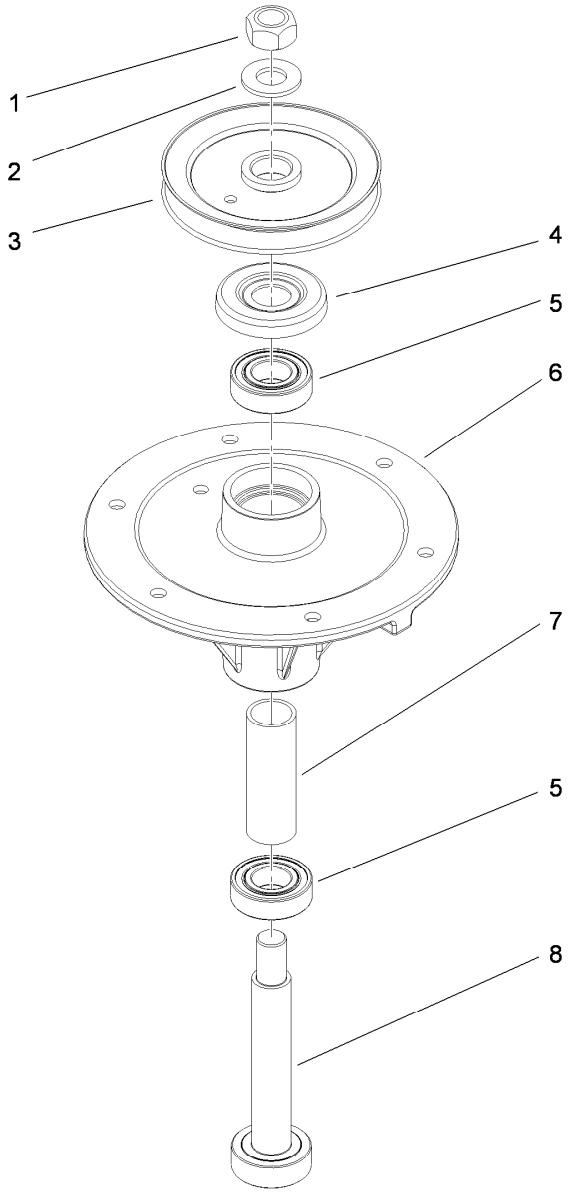

# Deck Decal Assembly No. 115-4230

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 3 | 114-3449 | 2 | Decal-Danger |
| 4 | 104-8185 | 1 | Decal |
| 5 | 119-0217 | 2 | Decal-Danger |
| 6 | 93-7818 | 1 | Decal-Torque, Blade Bolt |
| 8 | 99-8939 | 1 | Decal-Anti Scalp |
| 9 | 110-2068 | 1 | Decal-Adjustment, Baffle |
| 10 | 110-2067 | 1 | Decal-Setting, Baffle |
| 11 | 32148-9 | 4 | Insert-Nut |



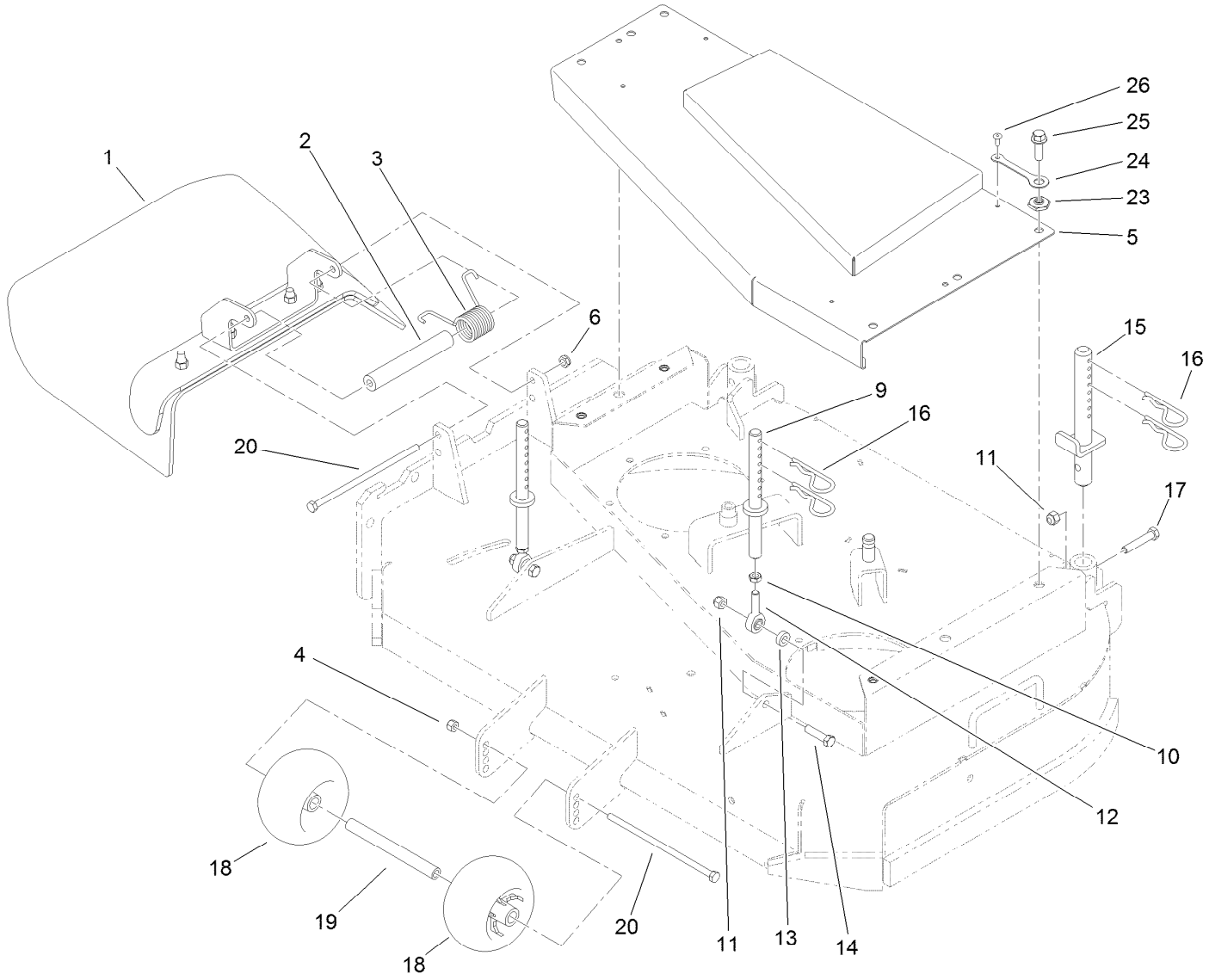

# Spindle Assembly No. 110-6950

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 3219-7 | 1 | Nut-Hex |
| 2 | 7-4150 | 1 | Washer |
| 3 | 110-6951 | 1 | Pulley And Hub ASM |
| 4 | 106-0873 | 1 | Shield-Bearing |
| 5 | 116-0720 | 2 | Bearing-Ball |
| 6 | 108-6696 | 1 | Housing-Spindle |
| 7 | 110-0727 | 1 | Spacer-Bearing |
| 8 | 110-0725 | 1 | Shaft-Spindle |




# Spindle Assembly No. 110-0728

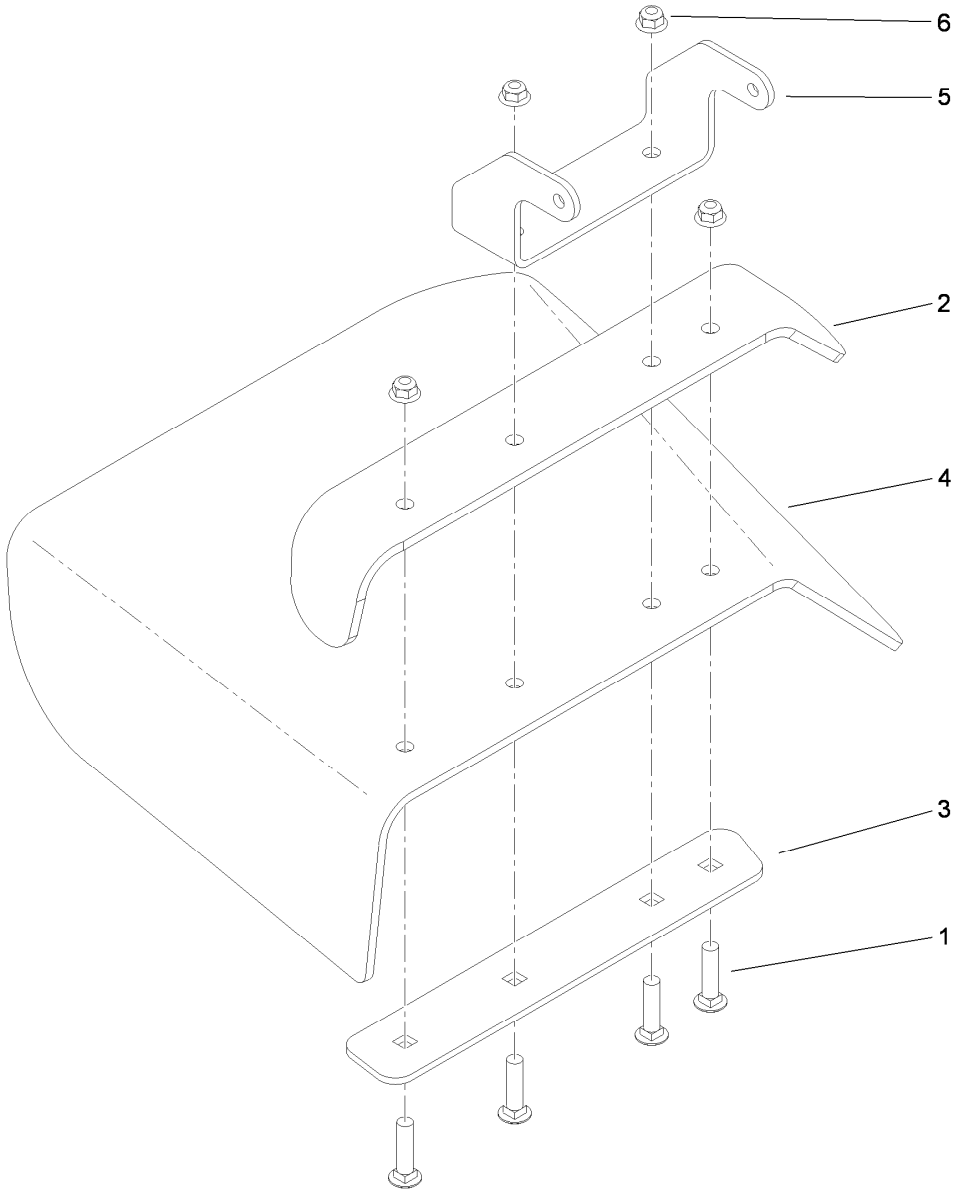
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 3219-7 | 1 | Nut-Hex |
| 2 | 7-4150 | 1 | Washer |
| 3 | 104-1181 | 1 | Pulley ASM |
| 4 | 106-0873 | 1 | Shield-Bearing |
| 5 | 116-0720 | 2 | Bearing-Ball |
| 6 | 108-6696 | 1 | Housing-Spindle |
| 7 | 110-0727 | 1 | Spacer-Bearing |
| 8 | 110-0726 | 1 | Shaft-Spindle |




# Deck Deflector, Roller and Cover Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 110-0790 | 1 | Deflector ASM |
| 2 | 105-4622 | 1 | Spacer |
| 3 | 108-4052 | 1 | Spring-Torsion |
| 4 | 3296-29 | 1 | Nut-Lock, NI |
| 5 | 119-6512-01 | 1 | Cover-Belt, Deck |
| 6 | 3296-47 | 1 | Nut-Lock, NI |
| 9 | 108-2674 | 2 | Front Pin ASM |
| 10 | 3220-3 | 2 | Nut-HJ |
| 11 | 3296-39 | 4 | Nut-Lock, NI |
| 12 | 1-613204 | 2 | Balljoint |
| 13 | 104-1156 | 2 | Spacer |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14 | 323-8 | 2 | Screw-HH |
| 15 | 110-2086 | 2 | Rear Pin ASM |
| 16 | 3290-256 | 6 | Pin-Hair |
| 17 | 323-10 | 2 | Screw-HH |
| 18 | 1-603299 | 2 | Roller-Scalp, Anti |
| 19 | 98-5967 | 1 | Spacer-Wheel |
| 20 | 322-50 | 2 | Screw-HH |
| 23 | 117-8347 | 4 | Nut-Shoulder |
| 24 | 117-8339 | 4 | Lanyard-3 Inch |
| 25 | 3234-24 | 4 | Screw-HHF |
| 26 | 114439 | 4 | Rivet-Pop |




# Deflector Assembly No. 110-0790

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 3231-4 | 4 | Screw-CARR |
| 2 | 110-0792-01 | 1 | Deflector |
| 3 | 110-0793-03 | 1 | Strap-Discharge |
| 4 | 110-0791 | 1 | Deflector-Rubber |
| 5 | 107-4164-01 | 1 | Bracket-Mounting, Deflector |
| 6 | 104-8301 | 4 | Nut-Flange, NI |

# Attachments and Accessories

## For 30071 Commercial Walk-Behind Mower 16HP, T-Bar, Hydro Drive with 91cm TURBO FORCE Cutting Unit

| Product Name | Model/Part |
|---|---|
| Blade-Recycler, 18in | 105-7779-03 |
| Blade-Med Flow, 18in | 105-7794-03 |
| Blade-Low Flow, 18in | 105-7795-03 |
| Blade-Atomic, 18in | 105-7796-03 |
| Blade-Hi Flow, 18in (6 Pack) | 108-1117 |
| Blade-Atomic, 18in (6 Pack) | 108-1118 |
| Blade-Lo Flow, 18in (6 Pack) | 110-0406 |
| Blade-Recycler, 18in (6 Pack) | 110-0408 |
| Blade-Med Flow, 18in (6 Pack) | 110-0409 |
| 36in Bagger Enhancement Kit | 110-2026 |
| 36in Recycler Kit | 110-2080 |
| Weight-Cast | 112-7059-01 |
| Soft Bag (3 Bushel) | 30104 |
| Tru Trak Sulky | 30110 |

## Notes:

## Notes:




**Count on it.**