Form No. 3362-965 Rev C

TORO®

Count on it.

Parts Catalog

# GrandStand® Mower

## With 48in TURBO FORCE® Cutting Unit

**Model No. 74548—Serial No. 310000001 and Up**

Register at www.Toro.com.

Original Instructions (EN)

# 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

**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:** Liquid Propane

**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

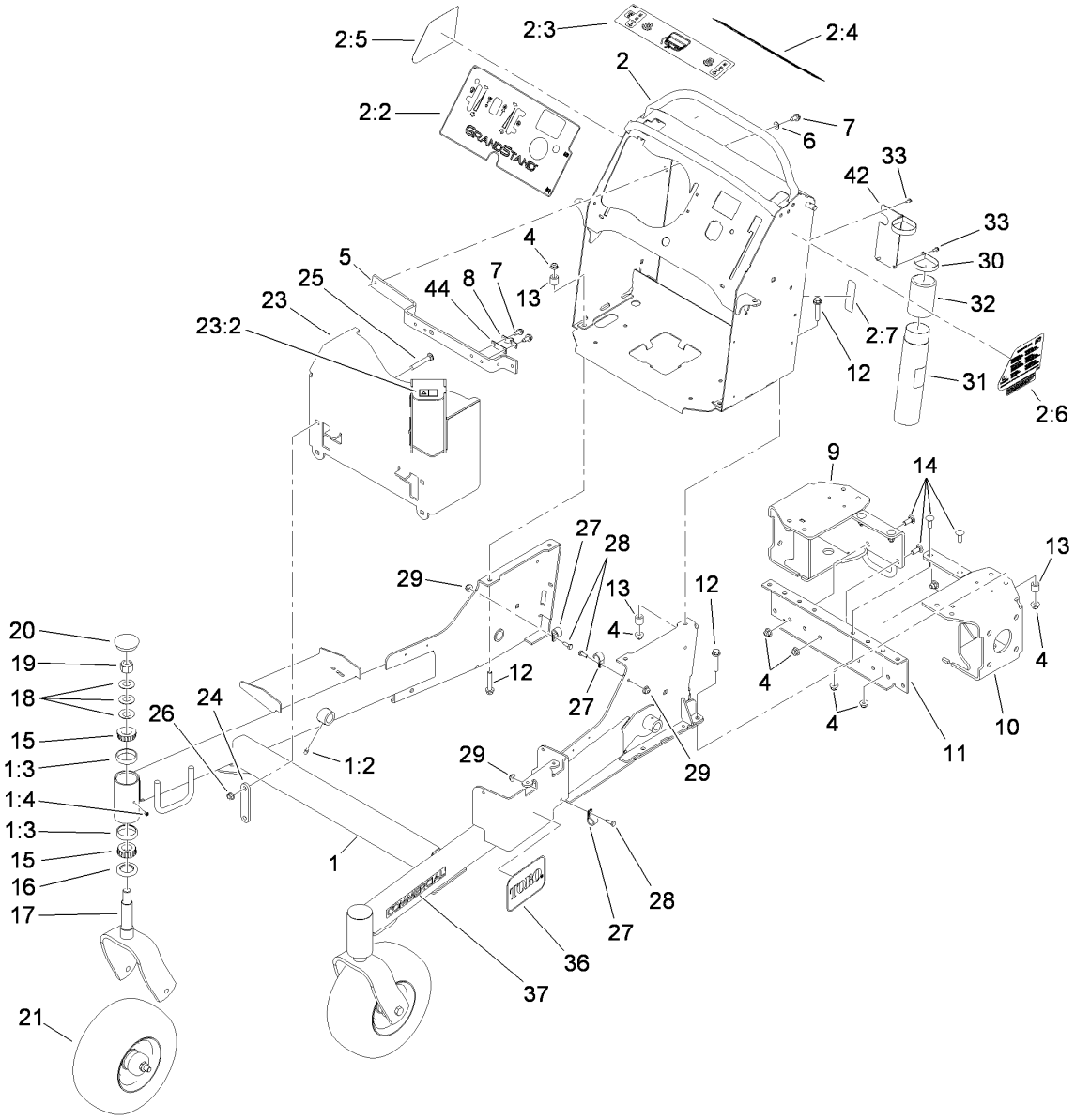
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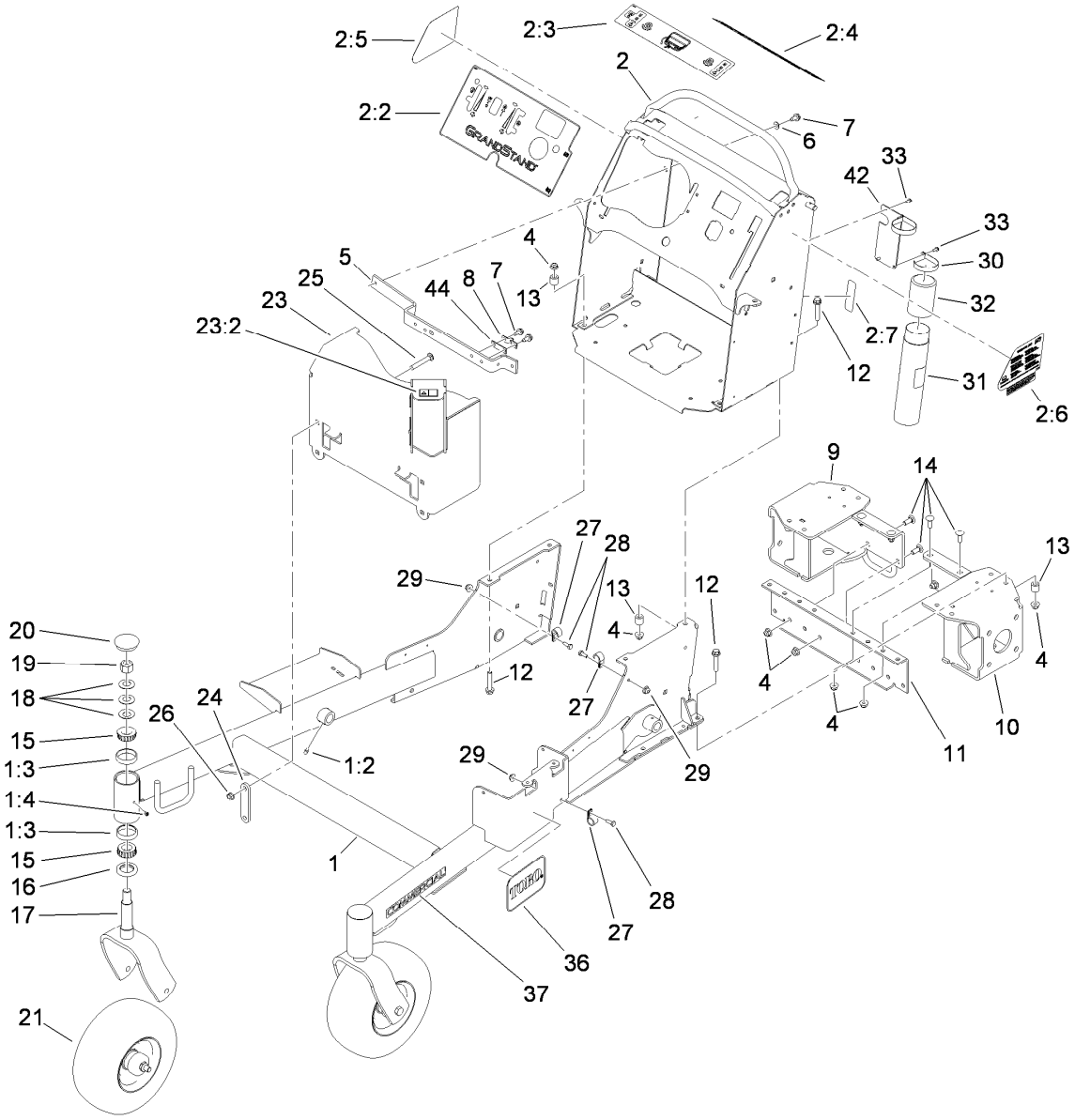
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# Frame Assembly

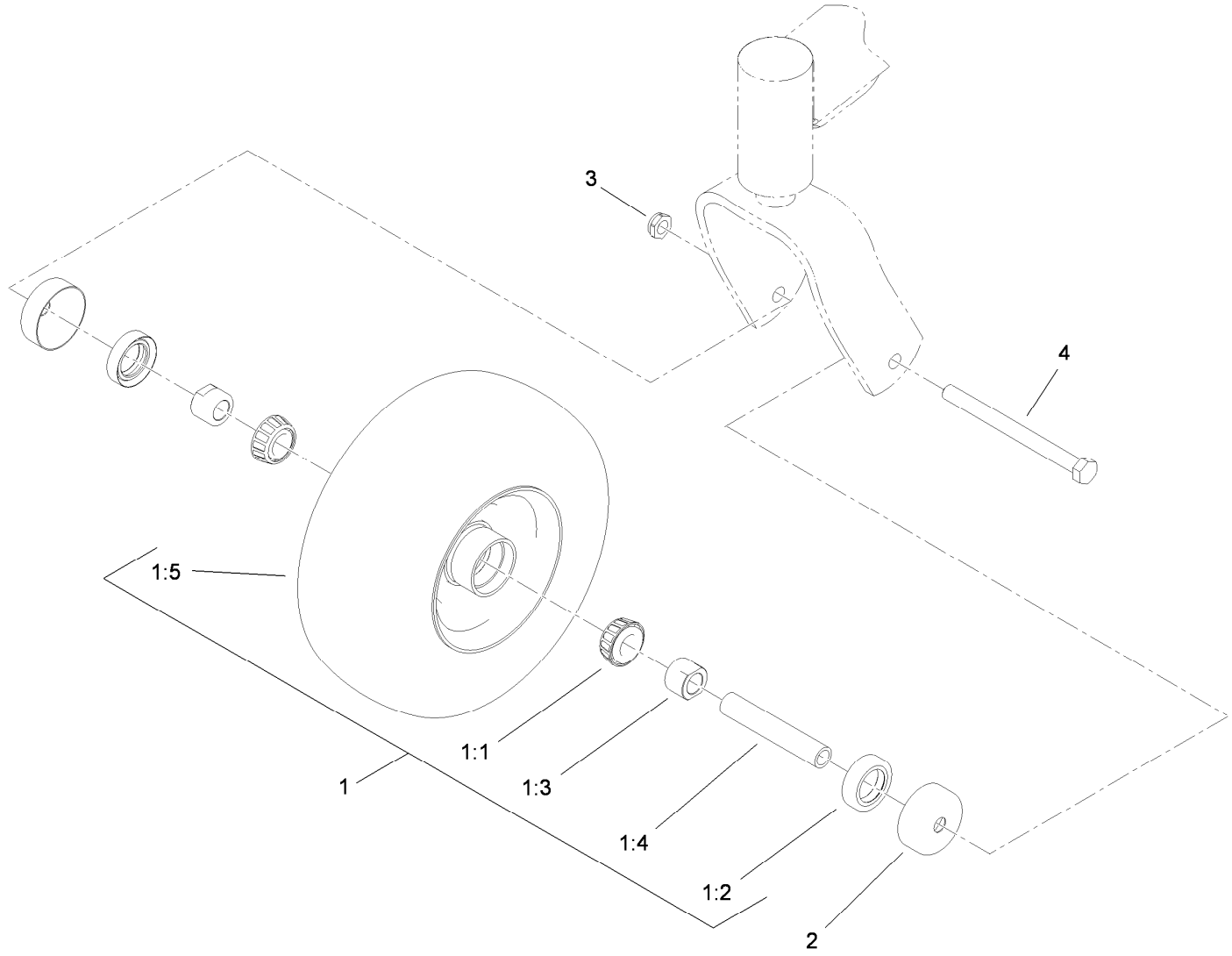
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 117-9690 | 1 | Front Frame ASM |
| 1:2 | 302-5 | 2 | Fitting-Grease |
| 1:3 | 1-543508 | 4 | Cup-Bearing |
| 1:4 | 1-811010 | 2 | Plug |
| 2 | 119-7246 | 1 | Control Tower ASM |
| 2:2 | 119-7245 | 1 | Decal-Panel, Control |
| 2:3 | 117-0454 | 1 | Decal-Opc |
| 2:4 | 117-3626 | 1 | Decal-Warning |
| 2:5 | 117-0456 | 1 | Decal-HOC |
| 2:6 | 117-0485 | 1 | Decal-Aid, Service |
| 2:7 | 116-3267 | 1 | Decal-Fuse |
| 4 | 104-8301 | 16 | Nut-Flange, NI |
| 5 | 114-1921-03 | 1 | Bar-Cable |
| 6 | 3256-23 | 2 | Washer-Flat |
| 7 | 32144-70 | 6 | Screw-HWHTF |
| 8 | 93-2279 | 2 | Clamp-Cable |
| 9 | 119-7222-01 | 1 | RH Motor Mount ASM |
| 10 | 119-7220-01 | 1 | LH Motor Mount ASM |
| 11 | 119-7224-01 | 1 | Mount-Motor, Center |
| 12 | 108-3742 | 8 | Screw-HHF |
| 13 | 98-8895 | 8 | Spacer |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 14 | 3231-22 | 8 | Screw-CARR |
| 15 | 1-543509 | 4 | Bearing-Roller, Tapered |
| 16 | 1-543511 | 2 | Seal-Grease |
| 17 | 103-8618-01 | 2 | Fork-Caster |
| 18 | 1-633508 | 6 | Washer-Bellville |
| 19 | 3296-51 | 2 | Nut-Lock, NI |
| 20 | 103-4882 | 2 | Cap-Grease |
| 21 | 112-3810 | 2 | Wheel And Bearing ASM |
| 23 | 119-0230 | 1 | Muffler Guard ASM |
| 23:2 | 106-5517 | 1 | Decal-Surface, Hot |
| 24 | 117-0427-01 | 2 | Bracket-Mounting, Guard |
| 25 | 3231-31 | 4 | Screw-CARR |
| 26 | 32128-21 | 4 | Nut-HF |
| 27 | 2412-87 | 3 | Clamp-Cable |
| 28 | 321-4 | 3 | Screw-HH |
| 29 | 104-7201 | 3 | Nut-HF |
| 30 | 2412-120 | 2 | R-Clamp |
| 31 | 104-7050 | 1 | Tube-Manual |
| 32 | 104-7048 | 1 | Cap-Housing |
| 33 | 32144-1 | 4 | Screw-Taptite |
| 36 | 68-3640 | 1 | Decal |




# Frame Assembly (continued)

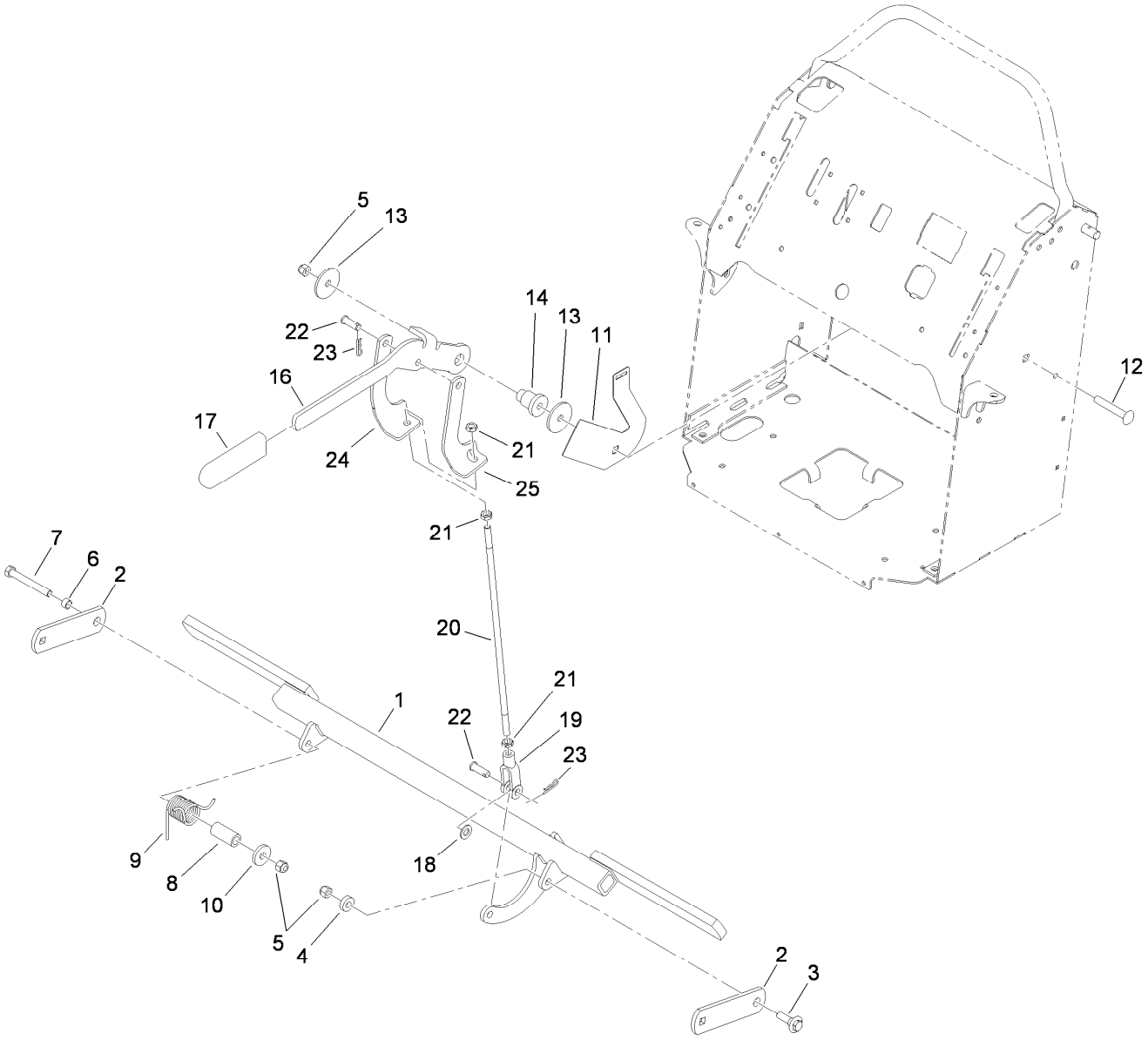
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 37 | 117-3591 | 2 | Decal-Commercial |
| 42 | 117-9745-01 | 1 | Plate-Manual |
| 44 | 119-2445 | 2 | Shim-Cable |




# Wheel and Bearing Assembly No. 112-3810

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | | 1 | Wheel And Bearing ASM ● |
| 1:1 | 1-633585 | 2 | Bearing-Cone, Taper |
| 1:2 | 103-0063 | 2 | Seal-Caster |
| 1:3 | 103-3051 | 2 | Spacer-Nut |
| 1:4 | 103-3157 | 1 | Axle-Caster |
| 1:5 | 110-9965 | 1 | Wheel And Tire ASM |
| 2 | 103-2768 | 2 | Guard-Seal |
| 3 | 3296-45 | 1 | Nut-Lock, NI |
| 4 | 325-20 | 1 | Screw-HH |

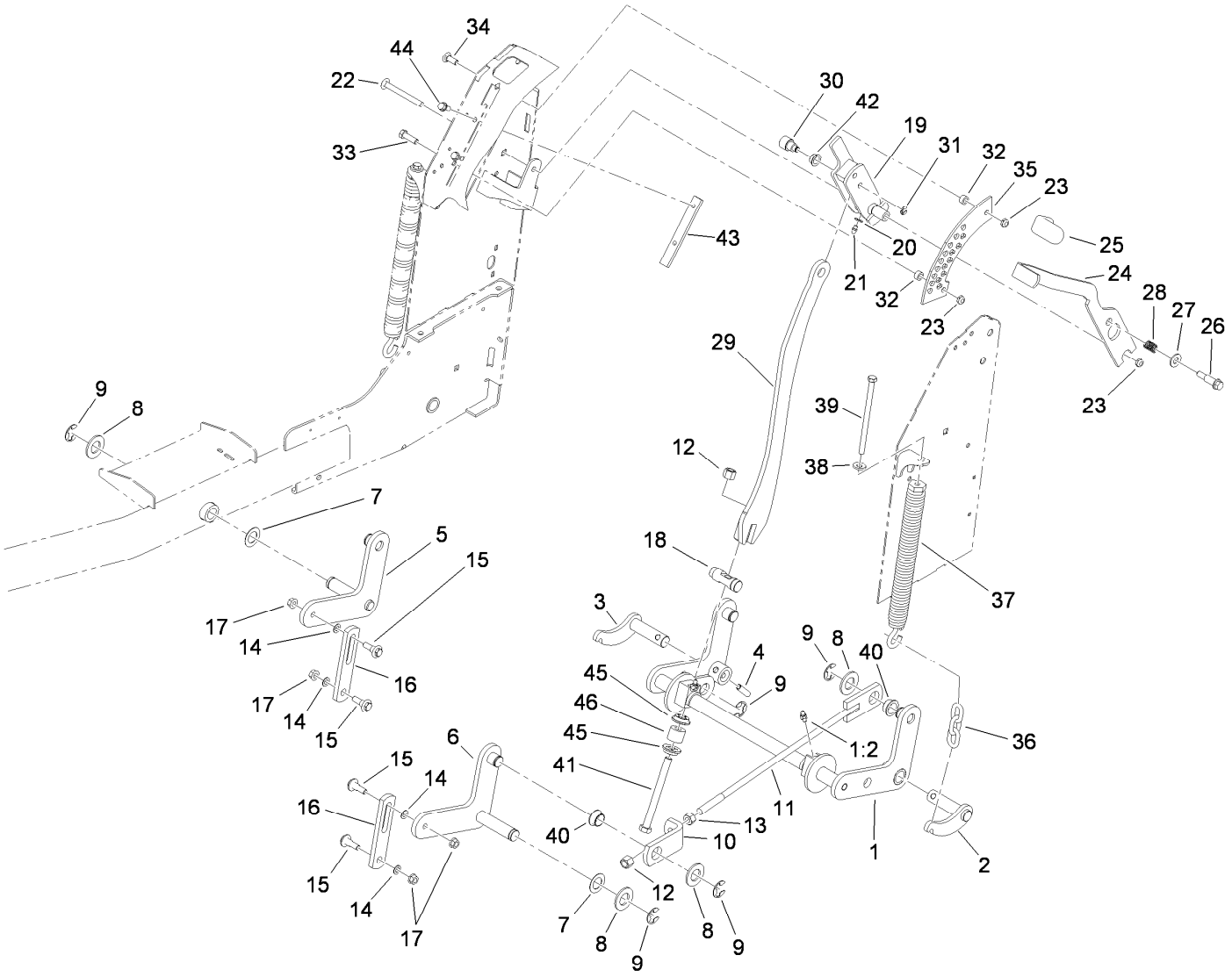
● Not serviced separately




# Park Brake Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 117-2660-03 | 1 | Brake ASM |
| 2 | 114-5186-01 | 2 | Support-Brake |
| 3 | 614672 | 1 | Bolt-Shoulder |
| 4 | 5-0652 | 1 | Spacer |
| 5 | 3296-39 | 3 | Nut-Lock, NI |
| 6 | 117-9684 | 1 | Spacer |
| 7 | 323-14 | 1 | Screw-HH |
| 8 | 117-9683 | 1 | Spacer |
| 9 | 117-9682 | 1 | Spring-Torsion |
| 10 | 1-373034 | 1 | Washer |
| 11 | 117-0452-03 | 1 | Plate-Switch, Brake |
| 12 | 3231-44 | 1 | Screw-CARR |

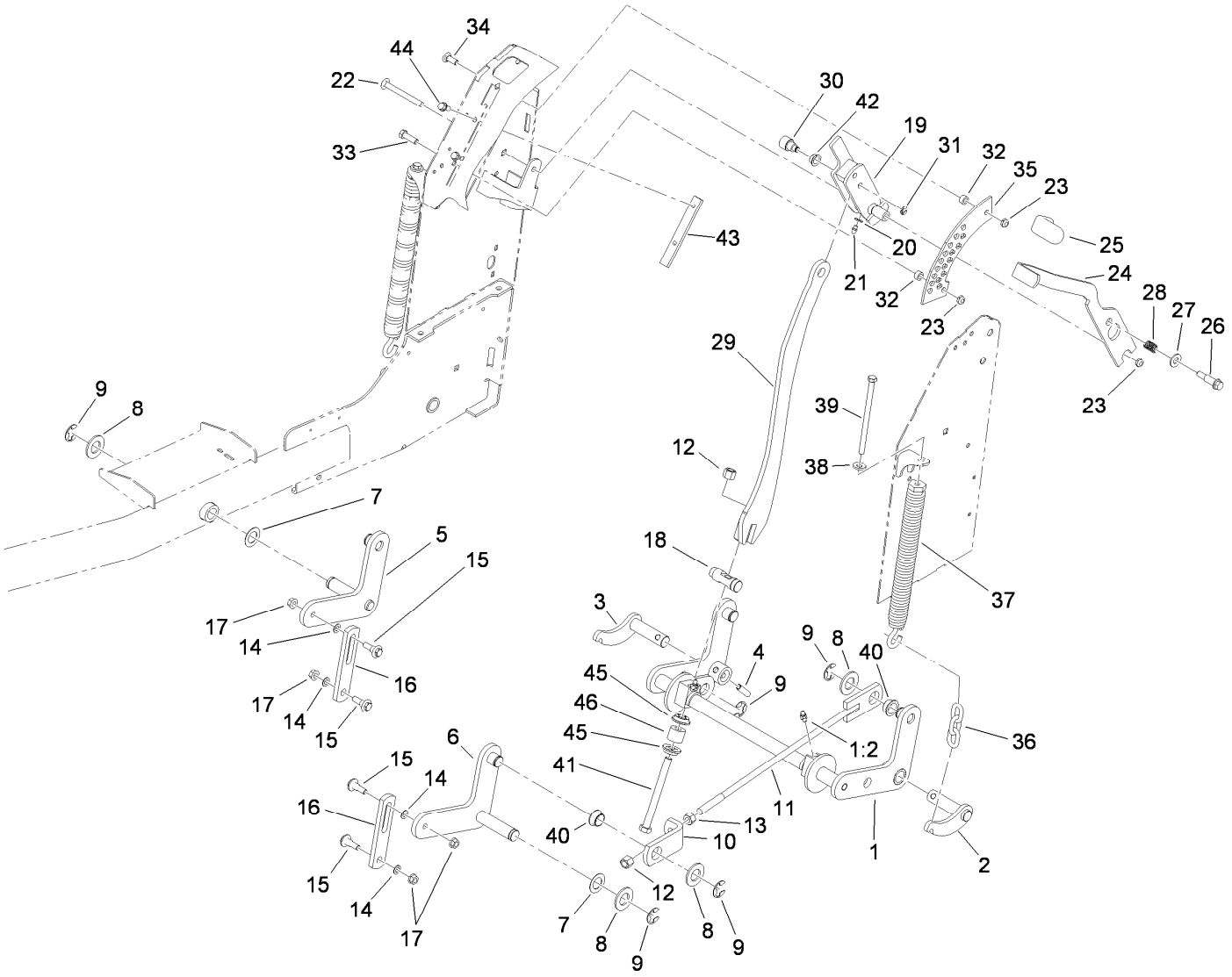
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 13 | 63-7400 | 2 | Washer-Rebound |
| 14 | 106-3214 | 1 | Mount-Pulley |
| 16 | 117-5759-03 | 1 | Lever-Brake |
| 17 | 1-633268 | 1 | Grip-Lever |
| 18 | 3256-24 | 1 | Washer-Flat |
| 19 | 1-633131 | 1 | Yoke-Linkage, Brake |
| 20 | 119-7244 | 1 | Rod-Brake |
| 21 | 3220-3 | 3 | Nut-HJ |
| 22 | 283-2 | 2 | Pin-Clevis |
| 23 | 3290-307 | 2 | Pin-Hair |
| 24 | 119-7242-03 | 1 | Arm-Brake, Bottom |
| 25 | 119-7243-03 | 1 | Arm-Brake, Top |




# Decklift Assembly

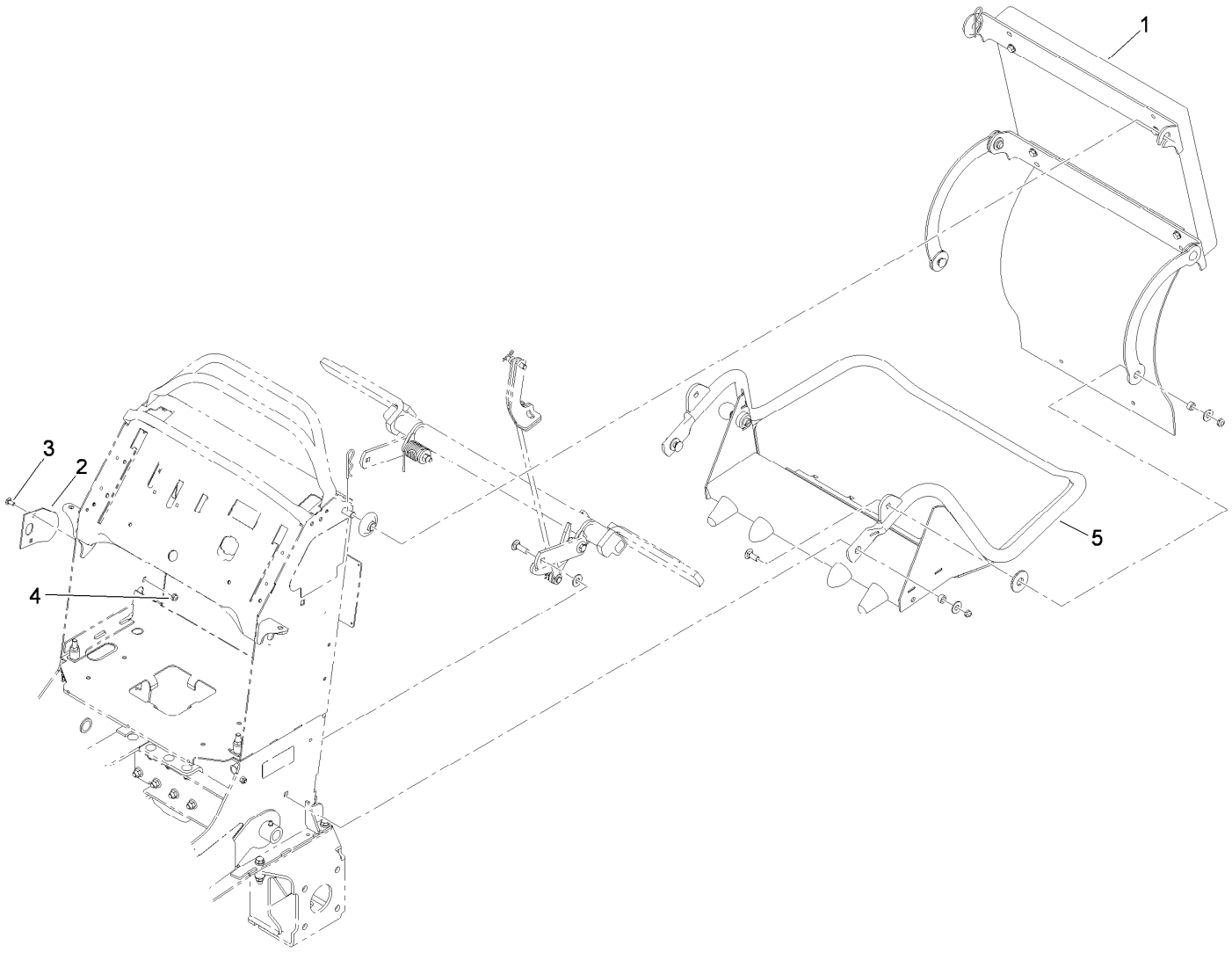
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 116-3103 | 1 | Rear Crossshaft ASM |
| 1:2 | 302-11 | 2 | Fitting-Lube, 45 DEG |
| 2 | 116-3104-01 | 1 | LH Pivot Shaft ASM |
| 3 | 116-3105-01 | 1 | RH Pivot Shaft ASM |
| 4 | 116-3107 | 2 | Pin-Spiral |
| 5 | 117-0489-01 | 1 | RH Lift ASM |
| 6 | 117-0488-01 | 1 | LH Lift ASM |
| 7 | 110-6767 | 2 | Washer-Thrust |
| 8 | 3256-29 | 6 | Washer-Flat |
| 9 | 32151-103 | 7 | Ring-Retaining, EXT |
| 10 | 116-2901 | 2 | Bracket-Lift Rod |
| 11 | 116-2902 | 2 | Lift Rod ASM |
| 12 | 3296-23 | 3 | Nut-Lock, NI |
| 13 | 3217-9 | 2 | Nut-HH |
| 14 | 40-1940 | 4 | Washer |
| 15 | 109-9840 | 4 | Screw-Shoulder, HHF |
| 16 | 117-0519 | 2 | Link-Lift |
| 17 | 32128-21 | 4 | Nut-HF |
| 18 | 114-5274 | 1 | Pin-HOC |
| 19 | 114-3512 | 1 | HOC Handle ASM |
| 20 | 3256-22 | 1 | Washer-Flat |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 21 | 302-5 | 1 | Fitting-Grease |
| 22 | 3231-24 | 1 | Screw-CARR |
| 23 | 3296-59 | 3 | Nut-Lock, NI |
| 24 | 114-1878-03 | 1 | Lever-HOC |
| 25 | 1-633268 | 1 | Grip-Lever |
| 26 | 66-0561 | 1 | Screw-Shoulder |
| 27 | 3256-26 | 1 | Washer-Flat |
| 28 | 65-9940 | 1 | Spring |
| 29 | 116-2939 | 1 | Bar-Lift |
| 30 | 116-3048 | 1 | Hub-Pivot |
| 31 | 32151-47 | 1 | Ring-Retaining |
| 32 | 111044 | 2 | Spacer |
| 33 | 323-7 | 1 | Screw-HH |
| 34 | 3231-22 | 1 | Screw-CARR |
| 35 | 114-5307 | 1 | Bracket-HOC |
| 36 | 103-9859 | 2 | Chain-Decklift, Front |
| 37 | 116-0886 | 2 | Extension Spring ASM |
| 38 | 98-5975 | 2 | Washer-Belleville |
| 39 | 323-58 | 2 | Bolt-TAP, HH |
| 40 | 116-2909 | 4 | Bearing-Flange |
| 41 | 325-22 | 1 | Screw-HH |



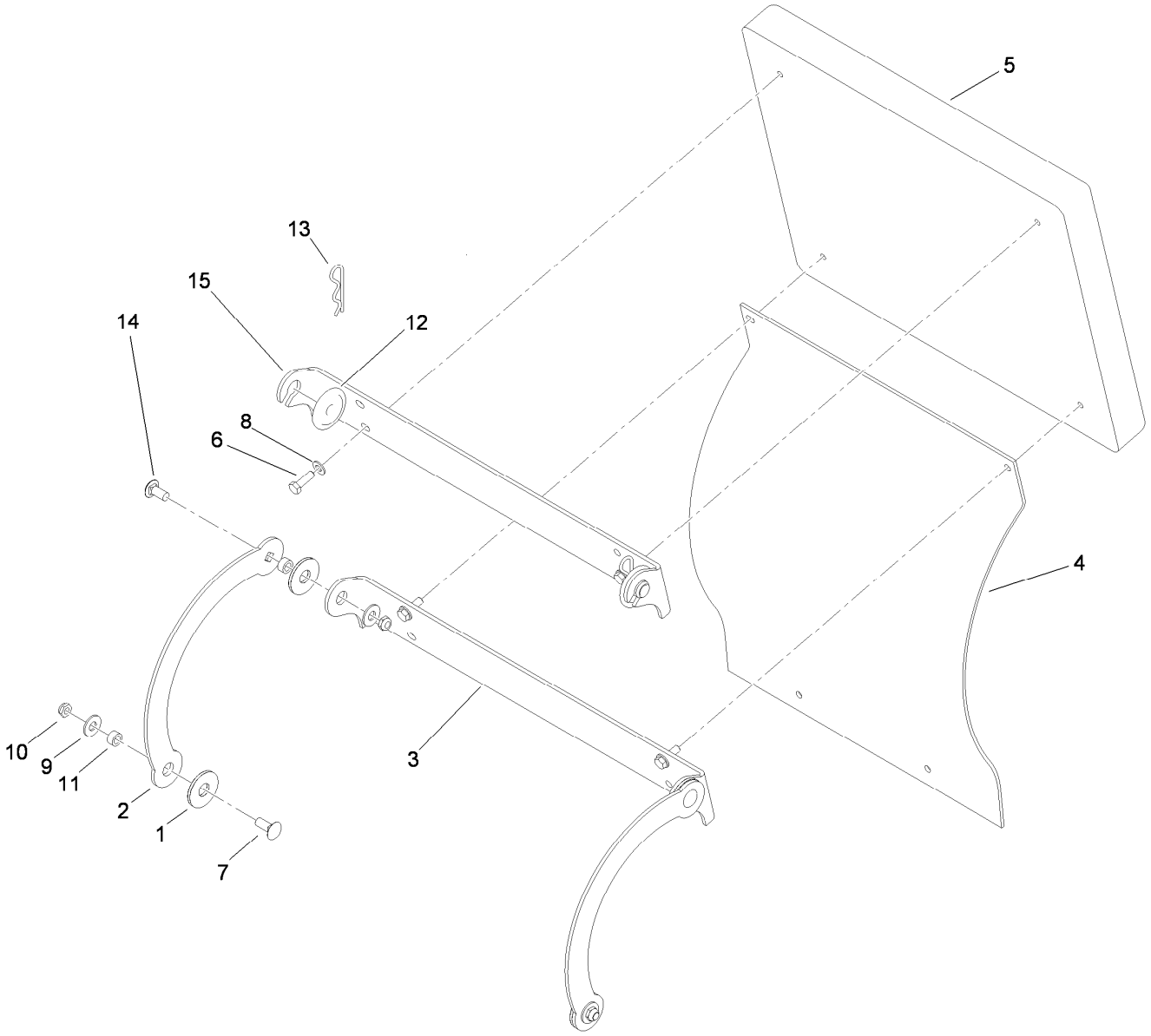

# Decklift Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 42 | 116-3047 | 1 | Bearing-Flange |
| 43 | 116-3124 | 1 | Skid-Handle, Lift |
| 44 | 32144-11 | 2 | Screw-HWHTF |
| 45 | 116-3240 | 2 | Seat-Spring |
| 46 | 116-3241 | 1 | Spring-Urethane |



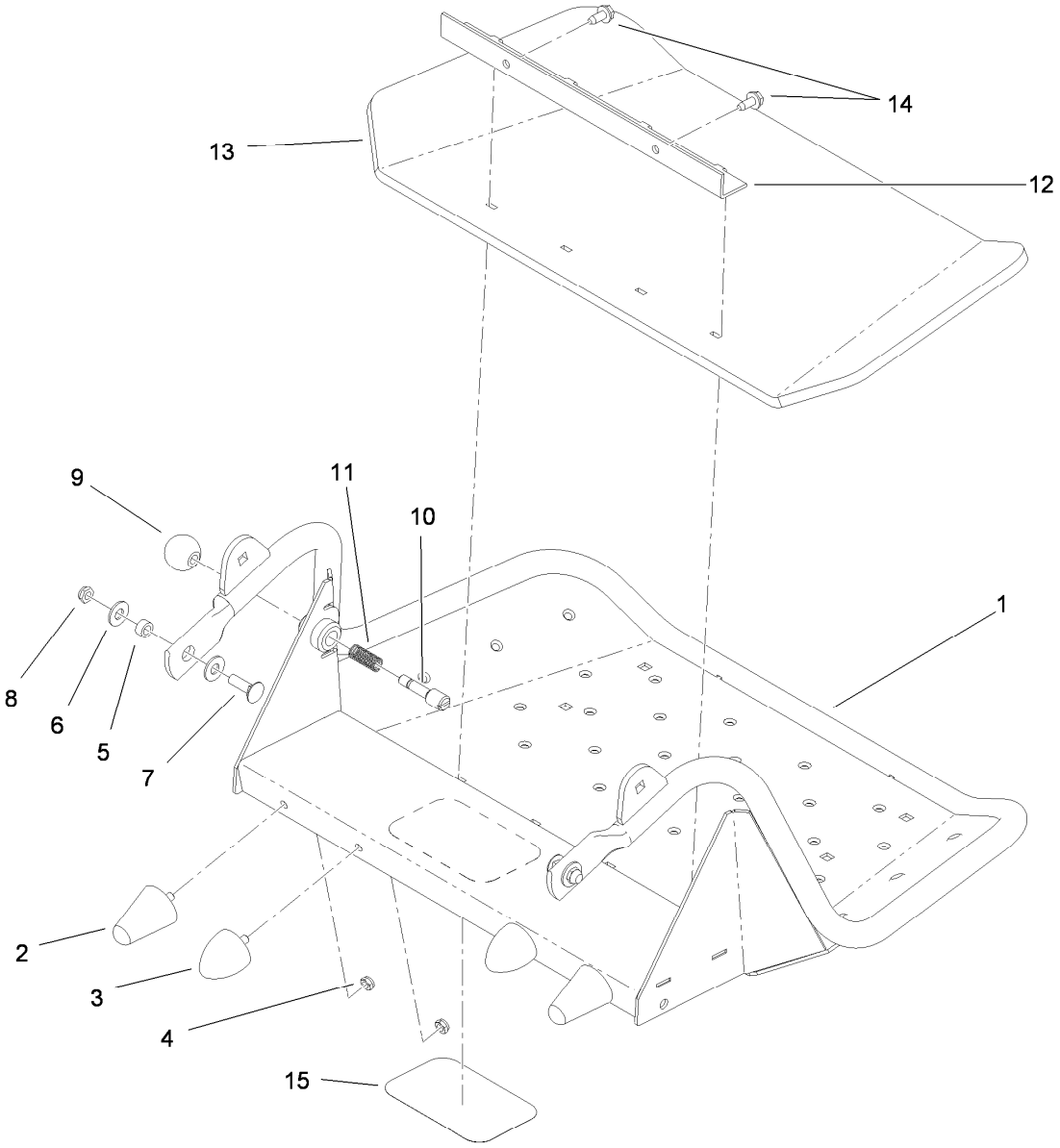

# Platform Assembly

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 117-9770 | 1 | Cushion ASM |
| 2 | 114-1924 | 1 | Plate-Strike |
| 3 | 3229-11 | 2 | Screw-CARR |
| 4 | 104-7201 | 2 | Nut-HF |
| 5 | 117-9640 | 1 | Platform ASM |



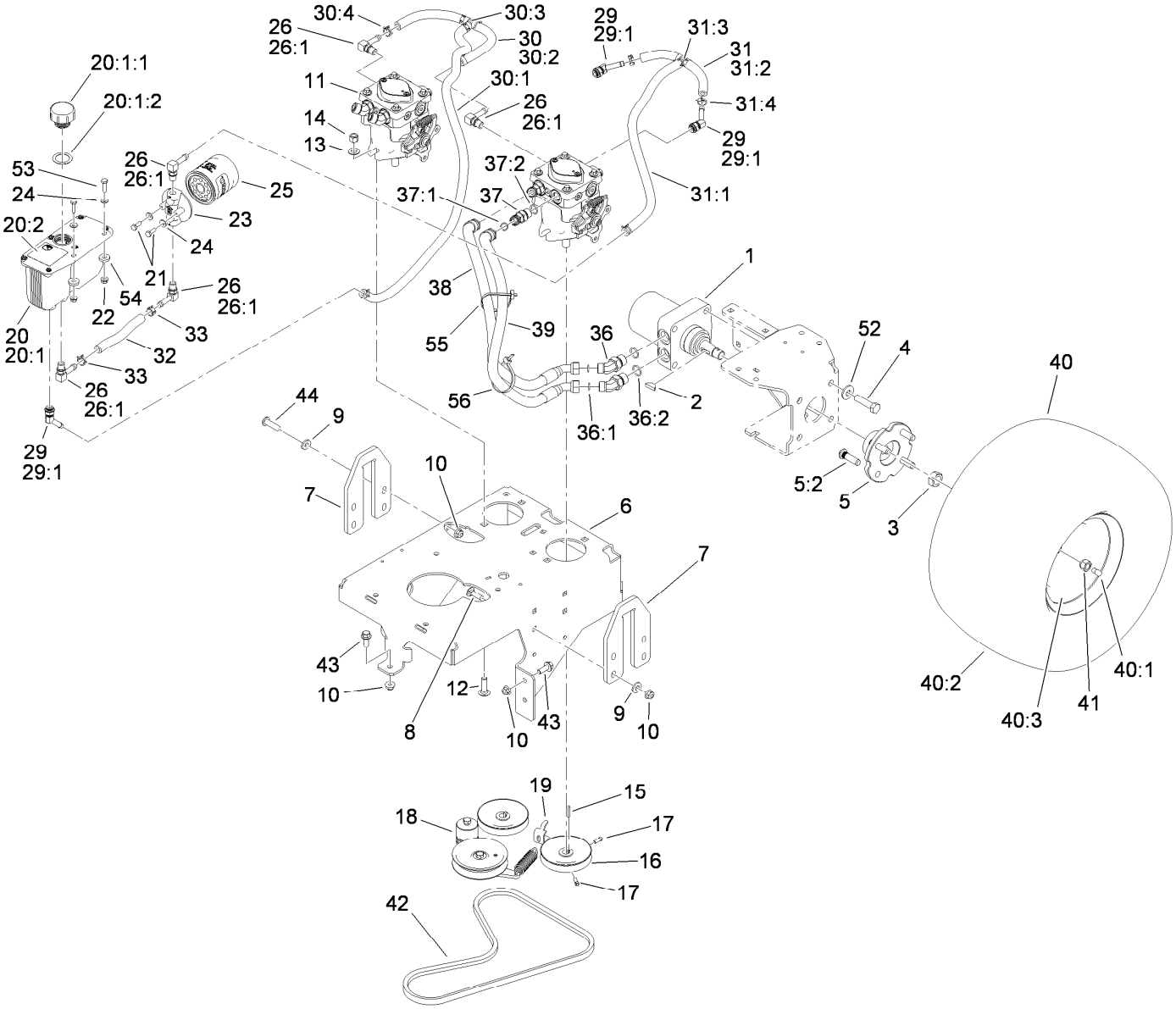

# Cushion Assembly No. 117-9770

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 114-0463 | 4 | Washer-Friction, Composite |
| 2 | 114-1915-01 | 2 | Link-Pad |
| 3 | 116-2061-03 | 1 | Hinge-Pad |
| 4 | 114-1919 | 1 | Shield-Rear |
| 5 | 117-9739 | 1 | Pad-Cushion |
| 6 | 322-5 | 4 | Screw-HH |
| 7 | 3231-2 | 2 | Screw-CARR |
| 8 | 3256-23 | 4 | Washer-Flat |
| 9 | 3256-4 | 8 | Washer-Flat |
| 10 | 3296-59 | 4 | Nut-Lock, NI |
| 11 | 111044 | 4 | Spacer |
| 12 | 116-2886 | 2 | Slide-Bushing |
| 13 | 3290-355 | 2 | Pin-Hair |
| 14 | 3231-27 | 2 | Screw-CARR |
| 15 | 116-2757-03 | 1 | Hinge-Pad |




# Platform Assembly No. 117-9640

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 117-9641-01 | 1 | Platform ASM |
| 2 | 114-1925 | 2 | Bumper-Rubber |
| 3 | 114-1926 | 2 | Bumper-Rubber |
| 4 | 3296-47 | 4 | Nut-Lock, NI |
| 5 | 111044 | 2 | Spacer |
| 6 | 3256-4 | 4 | Washer-Flat |
| 7 | 3231-25 | 2 | Screw-CARR |
| 8 | 3296-59 | 2 | Nut-Lock, NI |
| 9 | 1-603175 | 1 | Knob-Ball |
| 10 | 114-5288 | 1 | Pin-Latch |
| 11 | 114-5348 | 1 | Spring |
| 12 | 114-1920-03 | 1 | Clamp-Shield |
| 13 | 114-5349 | 1 | Mat-Foot |
| 14 | 32144-70 | 2 | Screw-HWHTF |
| 15 | 68-3640 | 1 | Decal |

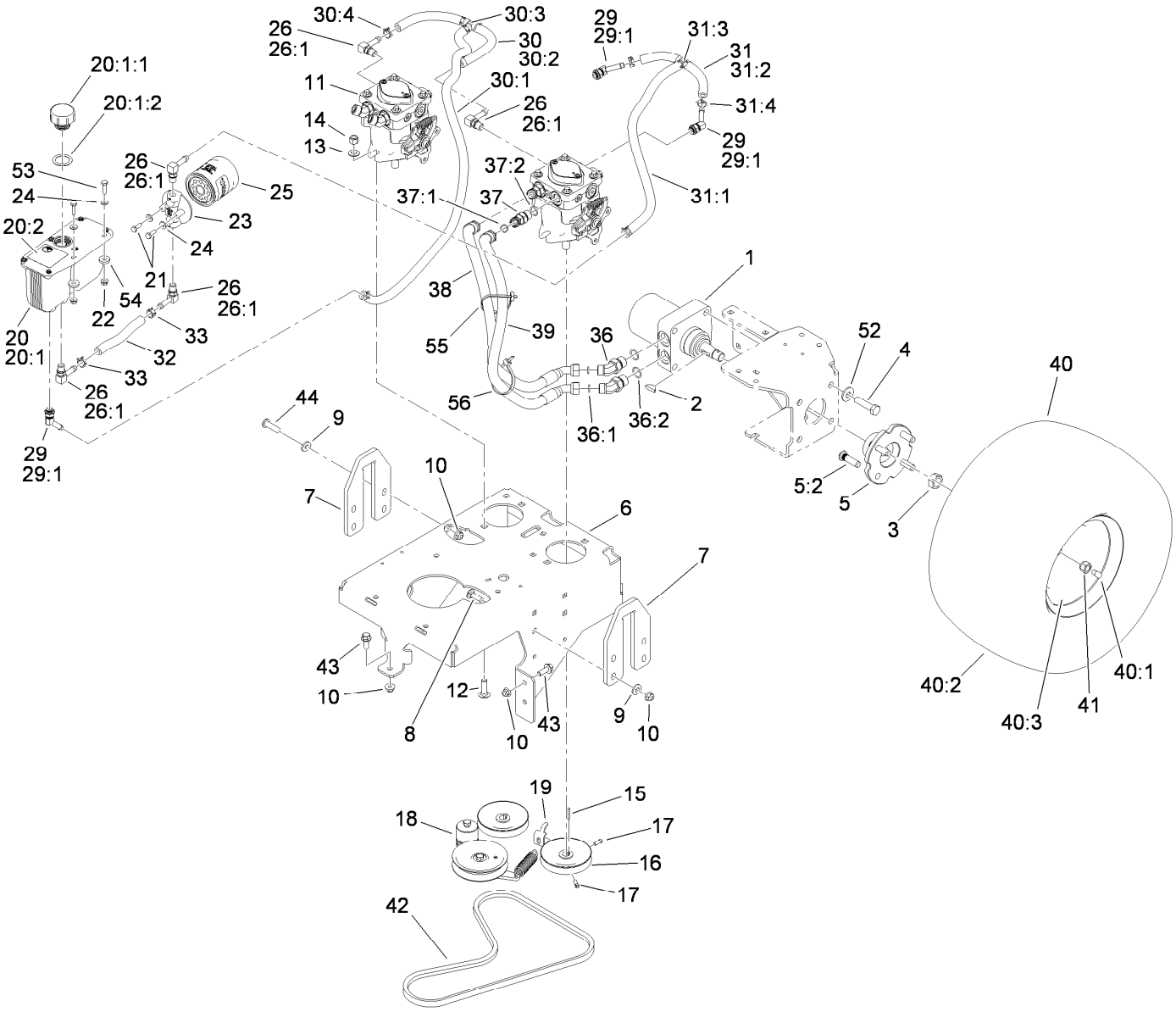



# Ground Drive Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 114-0549 | 2 | HYD Motor ASM |
| 2 | 3257-8 | 2 | Key-Woodruff |
| 3 | 85-7310 | 2 | Nut-Motor, Wheel |
| 4 | 325-8 | 8 | Screw-HH |
| 5 | 105-0800 | 2 | Wheel Hub ASM |
| 5:2 | 10-6830 | 4 | Stud-Type, Drive |
| 6 | 116-2660-01 | 1 | Base-Engine |
| 7 | 119-8662 | 2 | Plate-Lift |
| 8 | 3231-25 | 7 | Screw-CARR |
| 9 | 98-5975 | 8 | Washer-Belleville |
| 10 | 104-8301 | 13 | Nut-Flange, NI |
| 11 | 117-3597 | 2 | HYD Pump ASM |
| 12 | 3232-3 | 4 | Screw-CARR |
| 13 | 3256-25 | 4 | Washer-Flat |
| 14 | 3296-48 | 4 | Nut-Lock, NI |
| 15 | 1-807272 | 2 | Key |
| 16 | 105-5648 | 2 | Pulley-Pump |
| 17 | 3241-5 | 4 | Screw-Set |
| 18 | | 1 | Pump Idler ASM ● |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 19 | 117-0447-01 | 1 | Bracket-Anchor, Spring |
| 20 | 107-8433 | 1 | HYD Reservoir ASM |
| 20:1 | | 1 | Reservoir-HYD ● |
| 20:1:1 | 103-1948 | 1 | Cap-Reservoir, HYD |
| 20:1:2 | 103-1949 | 1 | Gasket-Cap |
| 20:2 | 115-4212 | 1 | Decal-Warning |
| 21 | 321-4 | 2 | Screw-HH |
| 22 | 32128-32 | 2 | Nut-HHF |
| 23 | 104-7836 | 1 | Head-Filter |
| 24 | 3256-22 | 4 | Washer-Flat |
| 25 | 114-3494 | 1 | Element-Filter, 25 Micron |
| 26 | 100-4887 | 5 | Fitting-Barbed, 90 DEG |
| 26:1 | 237-42 | 1 | O-Ring |
| 29 | 103-1807 | 3 | Fitting-Barbed, 45 DEG |
| 29:1 | 237-42 | 1 | O-Ring |
| 30 | 117-3570 | 1 | Tank Hose ASM |
| 30:1 | 117-0461 | 1 | Hose-Hydraulic |
| 30:2 | 117-0459 | 2 | Hose-Hydraulic |
| 30:3 | 1-603721 | 2 | Fitting-Tee, Hose |

● Not serviced separately

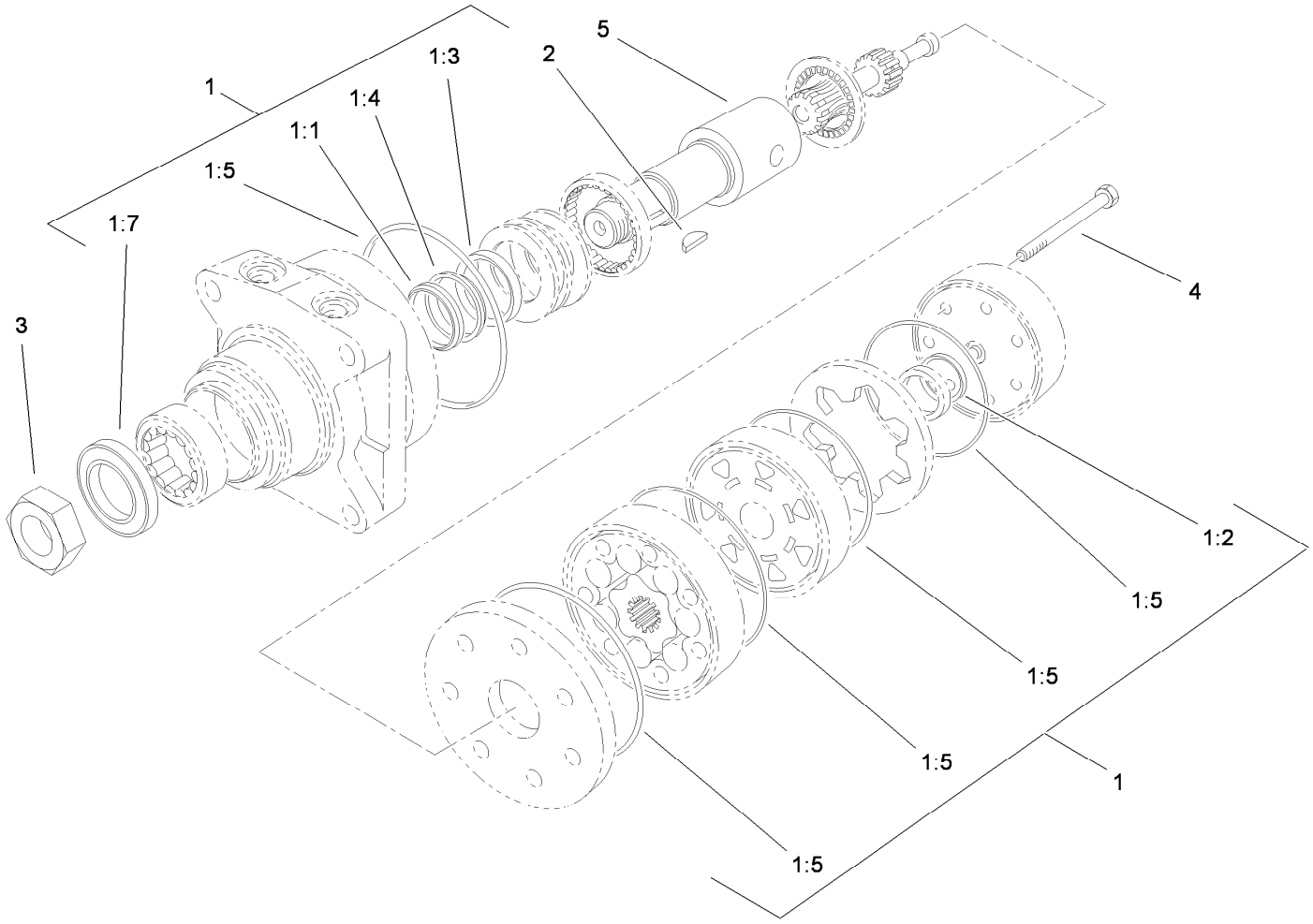



# Ground Drive Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 30:4 | 103-1988 | 6 | Clamp-Hose |
| 31 | 117-3569 | 1 | Filter Hose ASM |
| 31:1 | 117-0460 | 1 | Hose-Hydraulic |
| 31:2 | 117-0458 | 2 | Hose-Hydraulic |
| 31:3 | 1-603721 | 2 | Fitting-Tee, Hose |
| 31:4 | 103-1988 | 6 | Clamp-Hose |
| 32 | 117-0459 | 1 | Hose-Hydraulic |
| 33 | 103-1988 | 2 | Clamp-Hose |
| 36 | 340-89 | 4 | Fitting-HYD, 45 DEG |
| 36:1 | 237-30 | 1 | O-Ring |
| 36:2 | 237-80 | 1 | O-Ring |
| 37 | 340-101 | 4 | Fitting-HYD, 45 DEG |
| 37:1 | 237-30 | 1 | O-Ring |
| 37:2 | 237-79 | 1 | O-Ring |
| 38 | 117-0442 | 2 | HYD Hose ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 39 | 117-0449 | 2 | HYD Hose ASM |
| 40 | 117-0429 | 2 | Wheel ASM |
| 40:1 | 232-27 | 1 | Stem-Valve |
| 40:2 | 117-0428 | 1 | Tire |
| 40:3 | 106-8133 | 1 | Rim-8 Inch |
| 41 | 242-50 | 8 | Nut-Lug |
| 42 | 114567 | 1 | Belt-V, Lower PTO |
| 43 | 3234-42 | 5 | Screw-HHF |
| 44 | 3274-63 | 1 | Screw-HSBH |
| 52 | 1-513435 | 8 | Washer-Spring |
| 53 | 321-6 | 2 | Screw-HH |
| 54 | 104-7658 | 4 | Spacer |
| 55 | 1-643115 | 2 | Tie-Plastic |
| 56 | 103-2446 | 2 | Tie-Plastic |

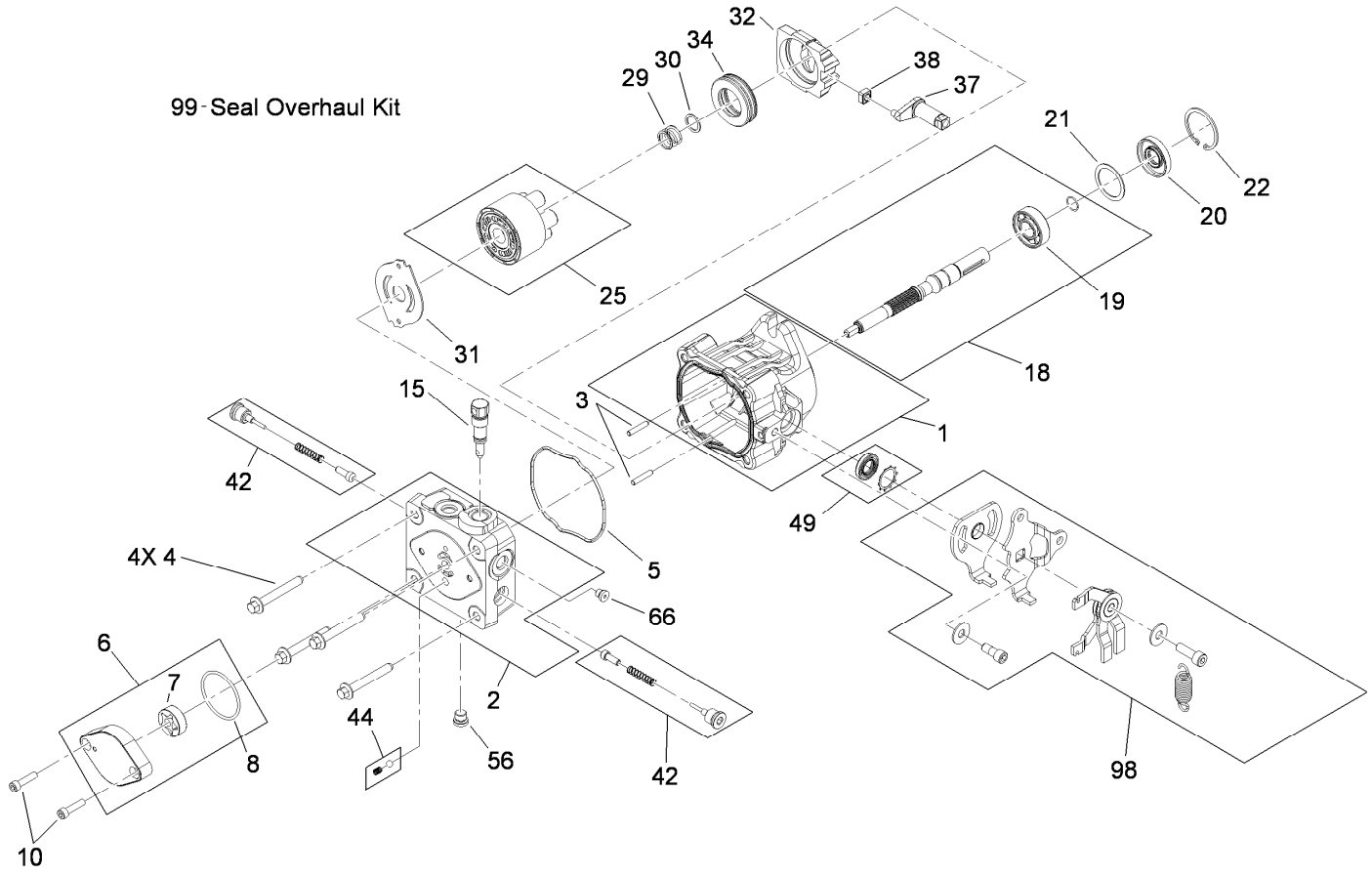
● Not serviced separately




# Hydraulic Motor Assembly No. 114-0549

| *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 |

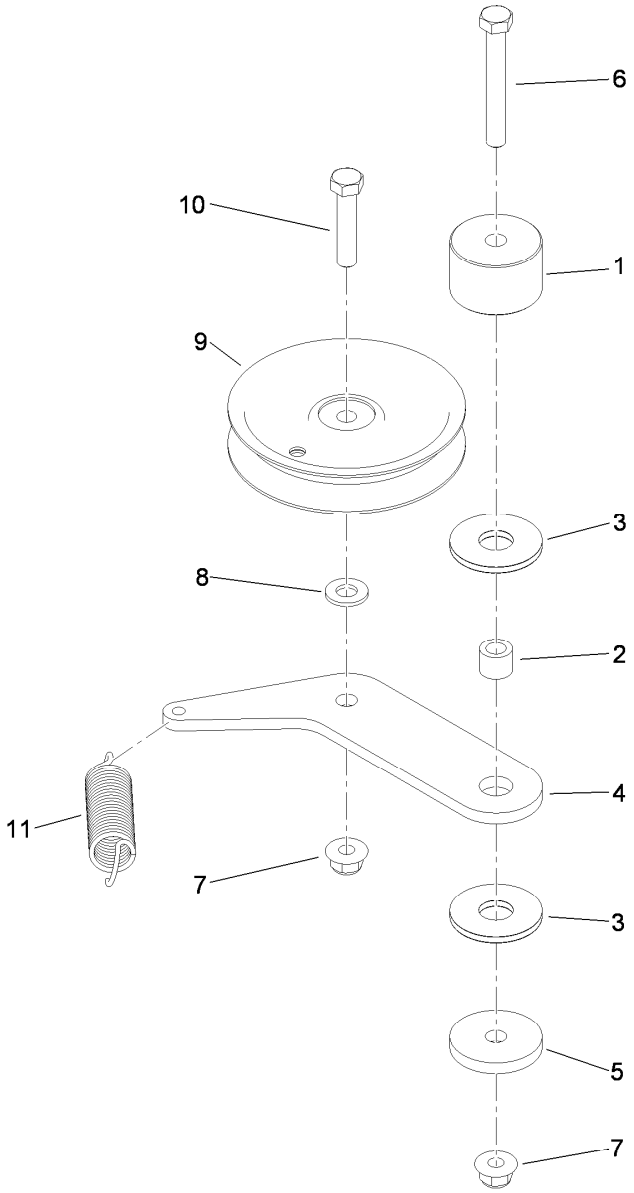
● Not serviced separately




# Hydraulic Pump Assembly No. 117-3597

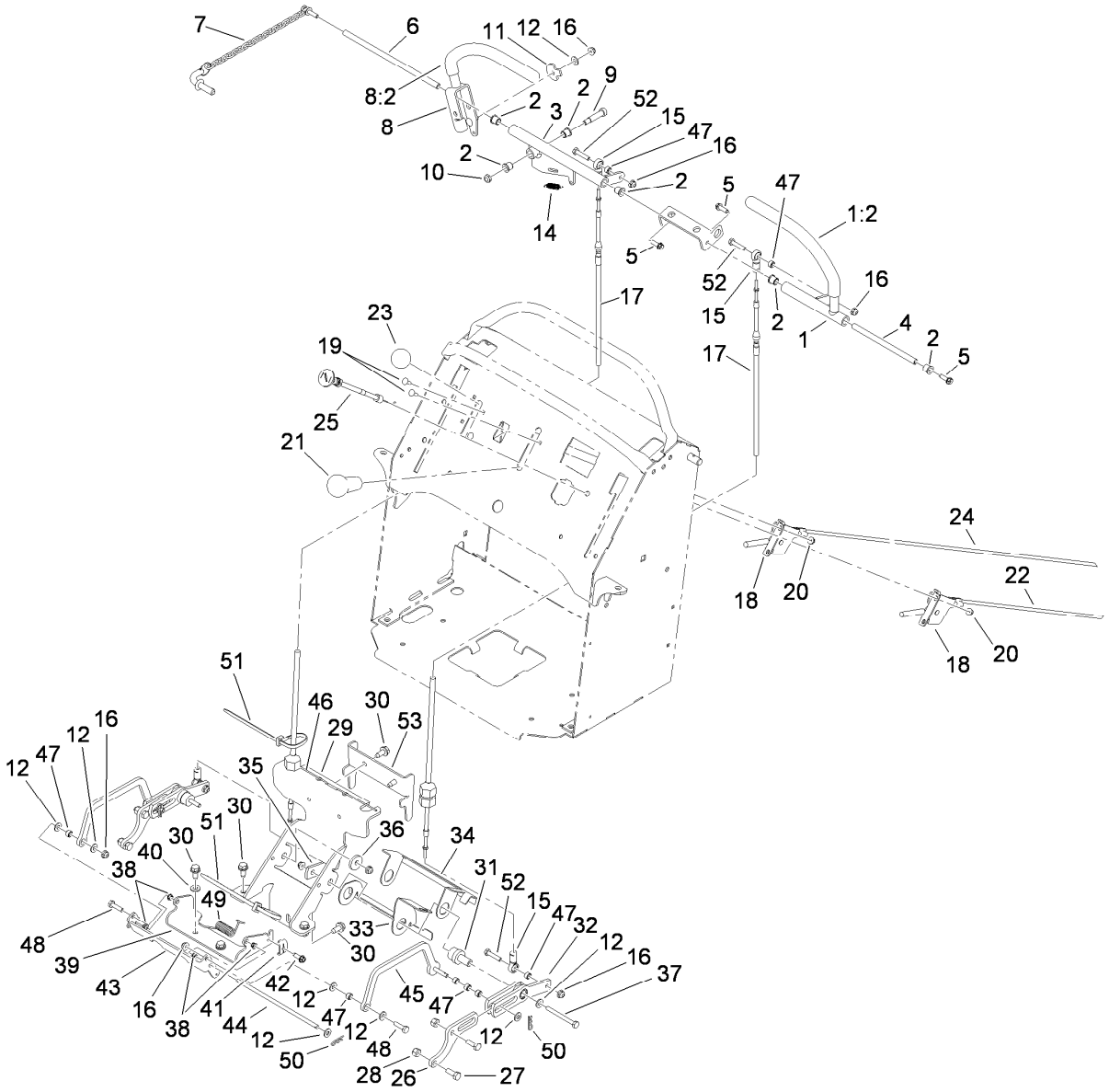
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 115-4464 | 1 | Housing Kit |
| 2 | 106-8752 | 1 | End Cap Kit (W/Poppets) |
| 3 | 106-8753 | 2 | Pin-Headless, Straight |
| 4 | 106-8754 | 4 | Bolt-HF |
| 5 | 106-8755 | 1 | O-Ring |
| 6 | 106-8756 | 1 | Charge Pump Kit |
| 7 | 104-2122 | 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, Block |
| 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 | 117-3629 | 1 | Kit-Return |
| 99 | 105-6184 | 1 | Seal Overhaul Kit |




# Pump Idler Assembly

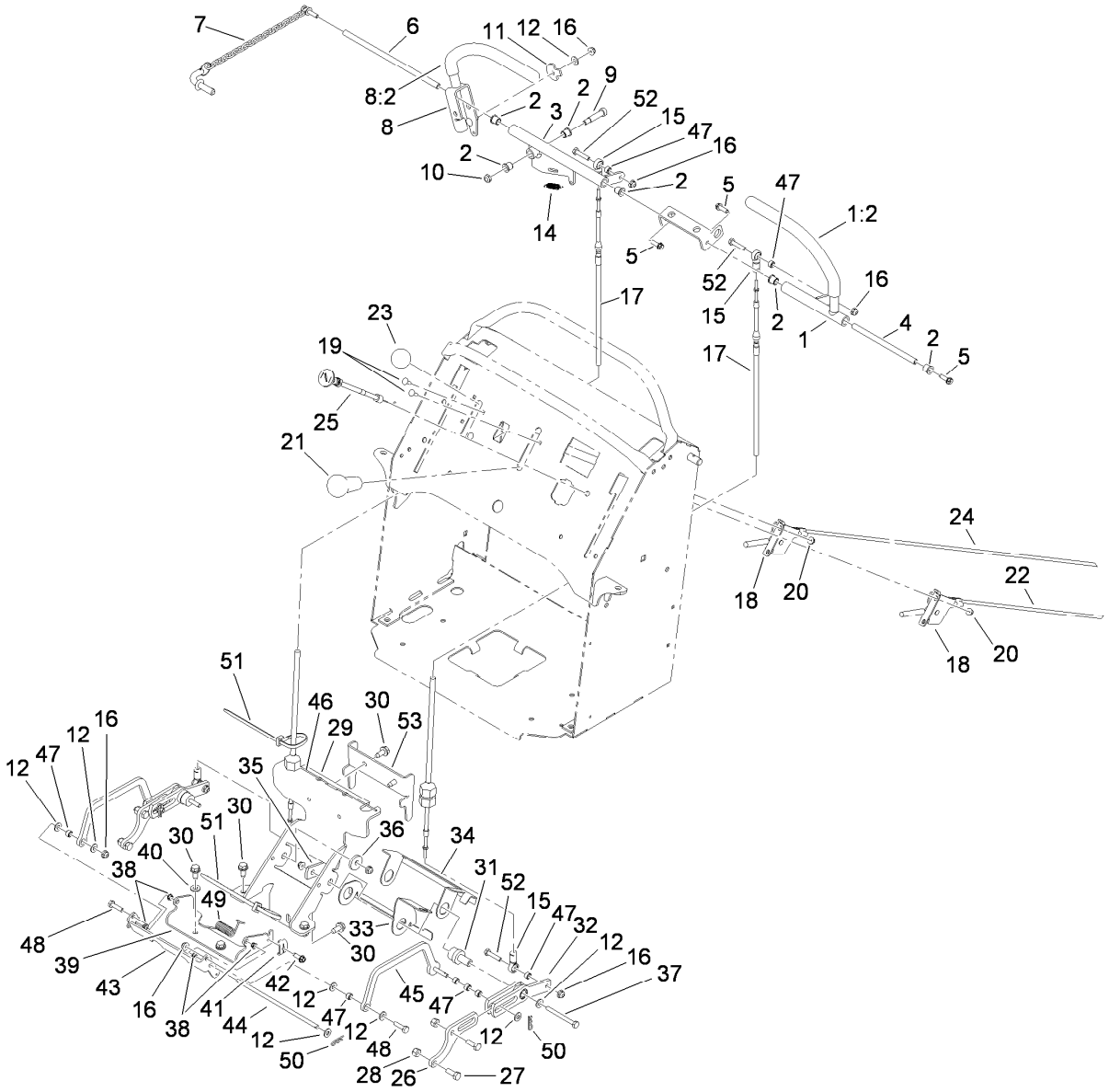
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 117-3568 | 1 | Hub-Idler |
| 2 | 1-413088 | 1 | Bushing-Lever, Lift |
| 3 | 114-0463 | 2 | Washer-Friction, Composite |
| 4 | 117-9707 | 1 | Plate-Idler |
| 5 | 110-9981 | 1 | Washer-Plain |
| 6 | 323-13 | 1 | Screw-HH |
| 7 | 104-8301 | 2 | Nut-Flange, NI |
| 8 | 3256-24 | 1 | Washer-Flat |
| 9 | 93-1622 | 1 | Pulley-Idler |
| 10 | 323-9 | 1 | Screw-HH |
| 11 | 108-4056 | 1 | Spring-Extension |




# Control Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 119-7235 | 1 | LH Lever ASM |
| 1:2 | 119-0222 | 1 | Grip |
| 2 | 103-9928 | 6 | Bearing |
| 3 | 119-7236 | 1 | Motion Control ASM |
| 4 | 114-0260 | 1 | Shaft-Pivot |
| 5 | 80-0700 | 3 | Screw-HH, Torx |
| 6 | 114-1904 | 1 | Shaft-Pivot, Motion Control |
| 7 | 114-0409 | 1 | HOC Pin ASM |
| 8 | 119-1887 | 1 | RH Motion Lever ASM |
| 8:2 | 119-0222 | 1 | Grip |
| 9 | 114-0239 | 1 | Screw-HSH |
| 10 | 3296-47 | 1 | Nut-Lock, NI |
| 11 | 114-0268 | 1 | Cam-Lever |
| 12 | 3256-22 | 11 | Washer-Flat |
| 14 | 114-0249 | 1 | Spring-Extension |
| 15 | 117-6222 | 4 | Rod End-Ball Joint |
| 16 | 104-7201 | 9 | Nut-HF |
| 17 | 117-0474 | 2 | Cable-Control, Traction |
| 18 | 110-5547 | 2 | Control Lever ASM |
| 19 | 1-807533 | 4 | Bolt-CARR |
| 20 | 3290-148 | 4 | Nut-HF |

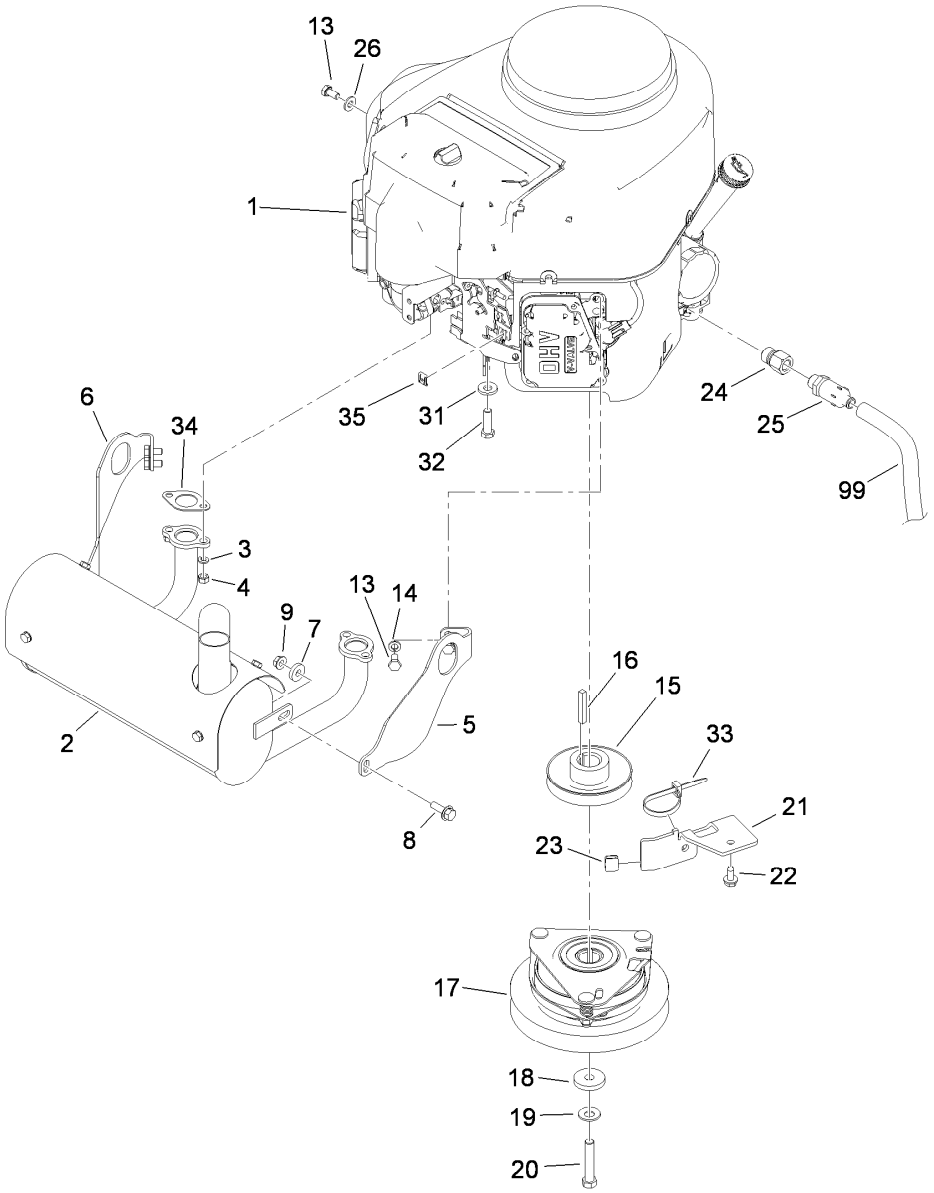
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 21 | 99-7981 | 1 | Knob-Grip, Soft |
| 22 | 117-9706 | 1 | Cable-Speed |
| 23 | 1-603175 | 1 | Knob-Ball |
| 24 | 119-6654 | 1 | Cable-Throttle |
| 25 | 119-6655 | 1 | Control-Choke, Push/Pull |
| 26 | 114-3547 | 2 | Arm-Control |
| 27 | 322-4 | 4 | Screw-HH |
| 28 | 3296-29 | 4 | Nut-Lock, NI |
| 29 | 119-2380-01 | 1 | Mount-Linkage, Drive |
| 30 | 32144-70 | 7 | Screw-HWHTF |
| 31 | 119-2381 | 2 | Hub-Shoulder |
| 32 | 119-2409 | 2 | Control Fork ASM |
| 33 | 114-1993 | 1 | Lever-Switch |
| 34 | 119-2414 | 1 | Lever-Switch |
| 35 | 114-5155-03 | 1 | Arm-Switch, Stop |
| 36 | 65-8270 | 1 | Washer |
| 37 | 321-14 | 2 | Screw-HH |
| 38 | 119-2404 | 4 | Bushing-Flange, Split |
| 39 | 117-2681 | 1 | Bracket-Shifter |
| 40 | 3256-23 | 2 | Washer-Flat |
| 41 | 106-7297 | 1 | Clamp-Cable |




# Control Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 42 | 49-2040 | 1 | Screw-HWHTF |
| 43 | 117-2680 | 1 | Arm-Dual, Shifter |
| 44 | 114-1978 | 1 | Pin-Hinge |
| 45 | 119-2402 | 2 | Speed Control Linkage ASM |
| 46 | 114-0433 | 1 | Clip-Spring |
| 47 | 119-2408 | 12 | Bushing-Roller |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 48 | 321-6 | 2 | Screw-HH |
| 49 | 106-2584 | 1 | Spring-Torsion |
| 50 | 3290-307 | 6 | Pin-Hair |
| 51 | 3290-378 | 2 | Tie-Cable |
| 52 | 321-8 | 4 | Screw-HH |
| 53 | 119-8764-01 | 1 | Bracket-Protect, Cable |



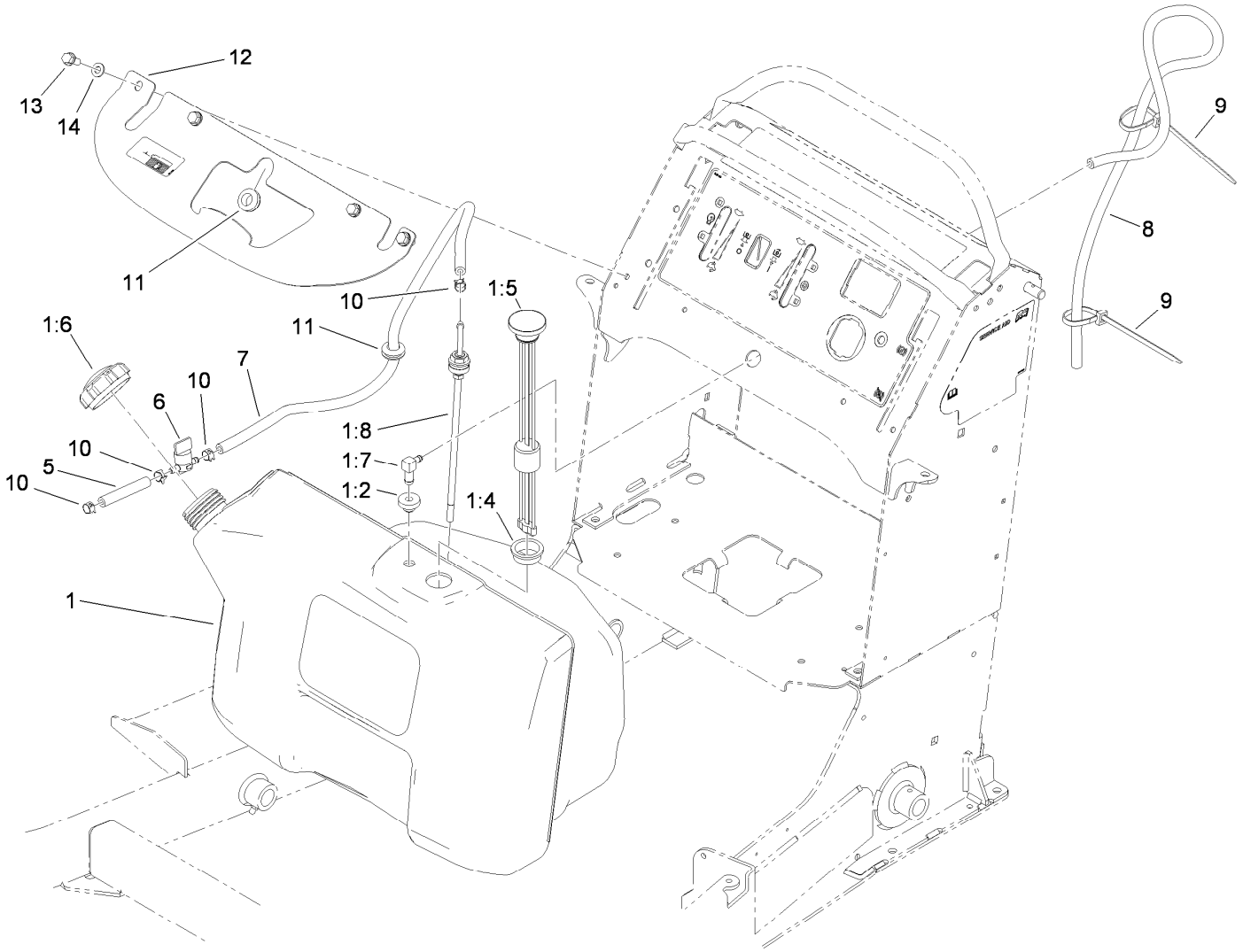

# Engine Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Engine-Kawasaki, Fs691V-As06 ●■ |
| 2 | 116-2352 | 1 | Muffler |
| 3 | 114-3550 | 4 | Washer-Lock, Spring |
| 4 | 114-3549 | 4 | Nut |
| 5 | 116-2353 | 1 | Bracket-Muffler Mount, LH |
| 6 | 116-2354 | 1 | Bracket-Muffler Mount, RH |
| 7 | 104-7658 | 2 | Spacer |
| 8 | 3234-29 | 2 | Screw-HHF |
| 9 | 32128-25 | 2 | Nut-HF |
| 13 | 33114-016 | 5 | Screw-HH |
| 14 | 3253-4 | 4 | Washer-Lock |
| 15 | 112-7067 | 1 | Pulley |
| 16 | 608006 | 1 | Key-Square |
| 17 | 105-2635 | 1 | Clutch / Brake ASM |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 18 | 107-4136 | 1 | Washer |
| 19 | 1-603610 | 1 | Washer-Spring |
| 20 | 3212-9 | 1 | Screw-HH |
| 21 | 117-9708-01 | 1 | Bracket-Stop, PTO |
| 22 | 32144-70 | 1 | Screw-HWHTF |
| 23 | 109-3765 | 1 | Bumper |
| 24 | 103-1966 | 1 | Adapter |
| 25 | 92-6877 | 1 | Valve-Drain, Oil |
| 26 | 33094-00 | 1 | Washer-Plain |
| 31 | 98-5975 | 4 | Washer-Belleville |
| 32 | 323-7 | 4 | Screw-HH |
| 33 | 3290-378 | 1 | Tie-Cable |
| 34 | 1-653313 | 2 | Gasket-Exhaust |
| 35 | 81-1690 | 1 | Clamp-Cable |
| 99 | 103-1964 | 1 | Hose-Drain, Oil |

● Not serviced separately

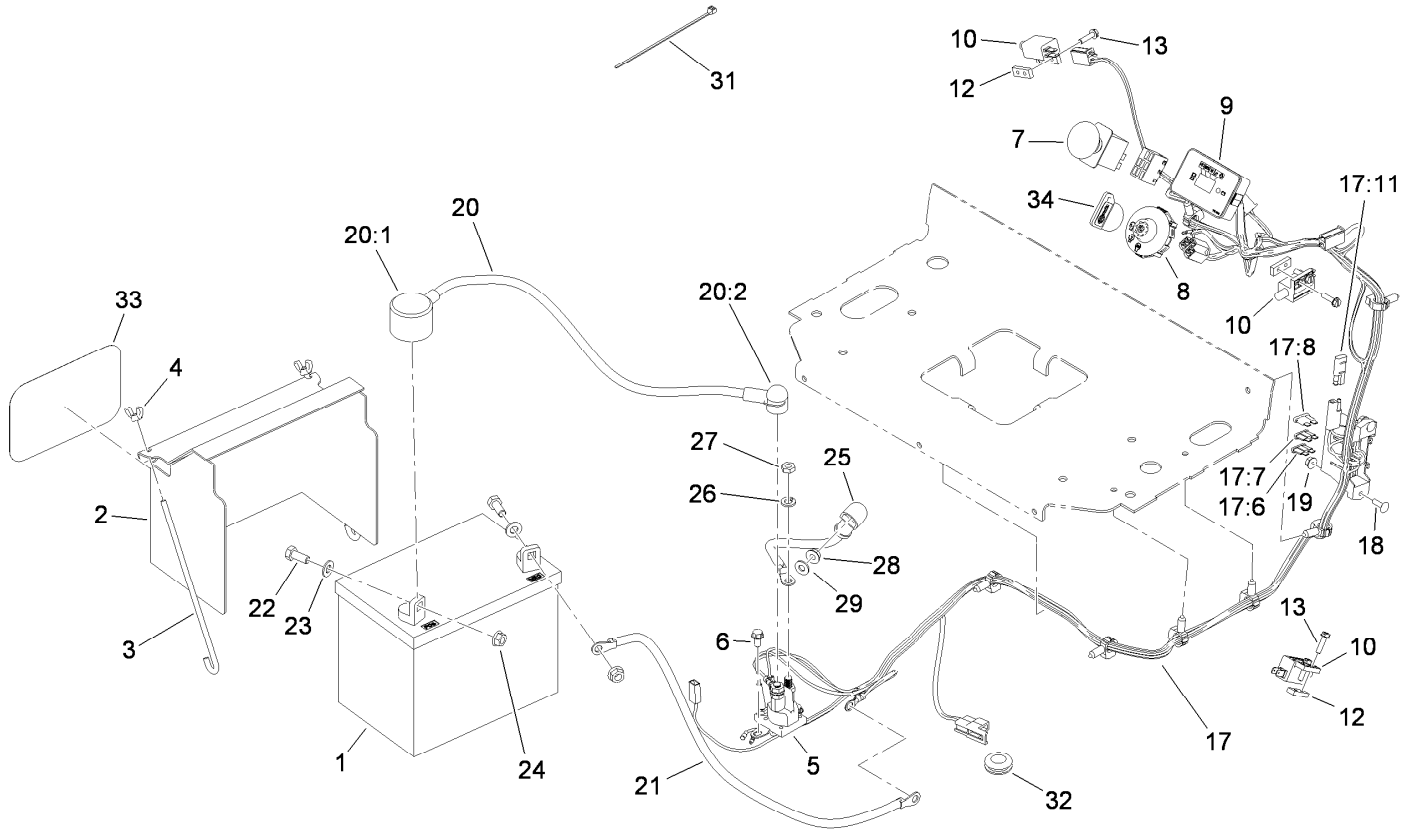
■ Obtain parts from www.kawpowerepc.com




# Fuel Tank Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 119-7295 | 1 | Tank ASM |
| 1:2 | 46-6560 | 1 | Bushing |
| 1:4 | 95-8972 | 1 | Grommet |
| 1:5 | 117-9719 | 1 | Guage-Fuel |
| 1:6 | 109-9619 | 1 | Cap-Fuel |
| 1:7 | 1-643172 | 1 | Elbow-90 DEG |
| 1:8 | 116-3408 | 1 | Fitting-Fuel, Bulkhead |
| 5 | 114-3765 | 1 | Hose-Fuel |
| 6 | 1-603770 | 1 | Valve-Fuel |

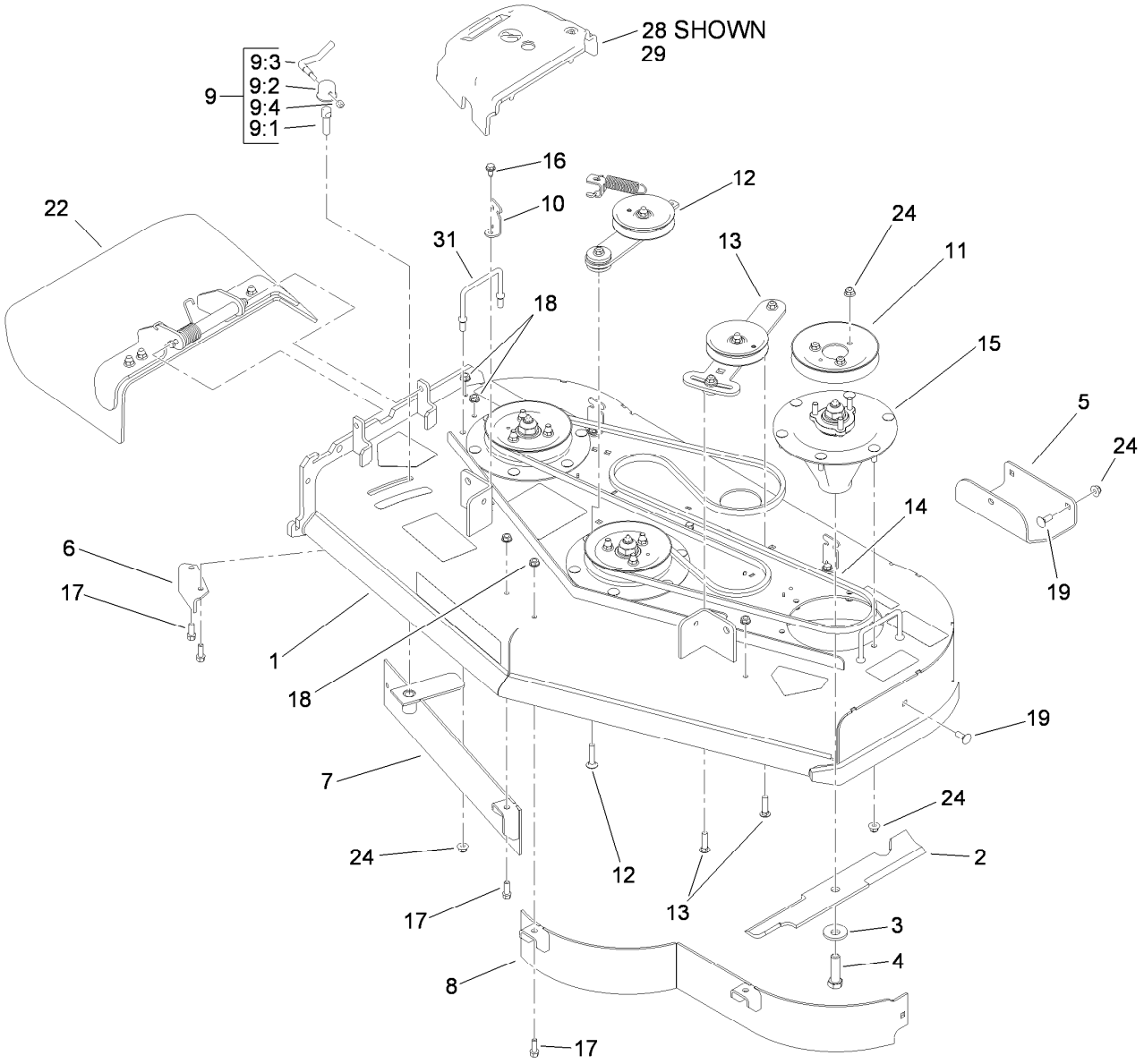
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 7 | 109-3491 | 1 | Hose-Fuel |
| 8 | 110-3372 | 1 | Hose-Fuel |
| 9 | 3290-378 | 2 | Tie-Cable |
| 10 | 2412-98 | 4 | Clamp |
| 11 | 112-7069 | 2 | Grommet |
| 12 | 116-3125 | 1 | Bracket-Tank |
| 13 | 32144-11 | 4 | Screw-HWHTF |
| 14 | 3256-70 | 4 | Washer-Flat |




# Electrical Assembly

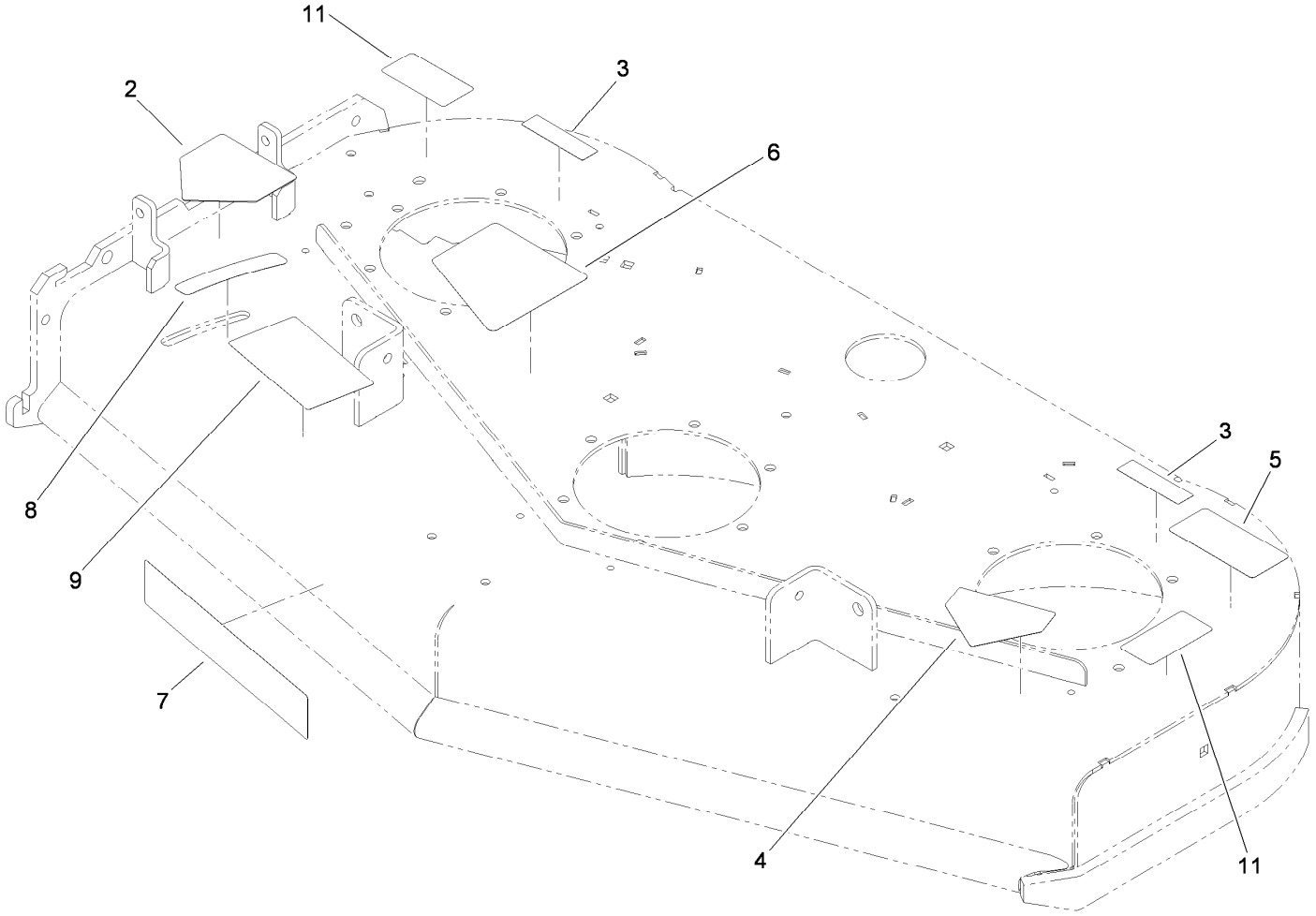
| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 104-2491 | 1 | Battery |
| 2 | 117-0543-01 | 1 | Cover-Battery |
| 3 | 1-633651 | 2 | Bolt-Holddown |
| 4 | 1-543792 | 2 | Wingnut |
| 5 | 117-1197 | 1 | Solenoid |
| 6 | 32144-4 | 2 | Screw-HWH |
| 7 | 114-0279 | 1 | Switch-PTO |
| 8 | 110-6764 | 1 | Switch-Ignition |
| 9 | 115-4180 | 1 | Module-Meter, Hour |
| 10 | 1-513152 | 3 | Switch-Closed, Normally |
| 12 | 1-633181 | 3 | Plate-Tapped |
| 13 | 32105-13 | 6 | Screw-HWH |
| 17 | 116-2662 | 1 | Harness-Wiring |
| 17:6 | 109103 | 1 | Fuse-Blade, 30 Amp |
| 17:7 | 109102 | 1 | Fuse-Blade, 25 Amp |
| 17:8 | 218-578 | 1 | Fuse-Blade, 10 Amp |
| 17:11 | 116-0053 | 1 | Cap-Plug |
| 18 | 1-807533 | 2 | Bolt-CARR |

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 19 | 3290-148 | 2 | Nut-HF |
| 20 | 109-7653 | 1 | Positive Battery Cable ASM |
| 20:1 | 109-2407 | 1 | Insulator-Battery |
| 20:2 | 1-543393 | 1 | Insulator-Solenoid |
| 21 | 105-0836 | 1 | Cable-Battery, Black |
| 22 | 322-3 | 2 | Screw-HH |
| 23 | 3256-23 | 2 | Washer-Flat |
| 24 | 109-5715 | 2 | Nut-HHF, Smooth |
| 25 | 106-8268 | 1 | Cable-Battery, Red |
| 26 | 3253-4 | 2 | Washer-Lock |
| 27 | 3220-2 | 2 | Nut-Jam |
| 28 | 32128-33 | 1 | Nut-HF |
| 29 | 3256-22 | 1 | Washer-Flat |
| 31 | 1-303287 | 4 | Tie-Cable |
| 32 | 112-7069 | 1 | Grommet |
| 33 | 68-3640 | 1 | Decal |
| 34 | 63-8360 | 1 | Key-Ignition |



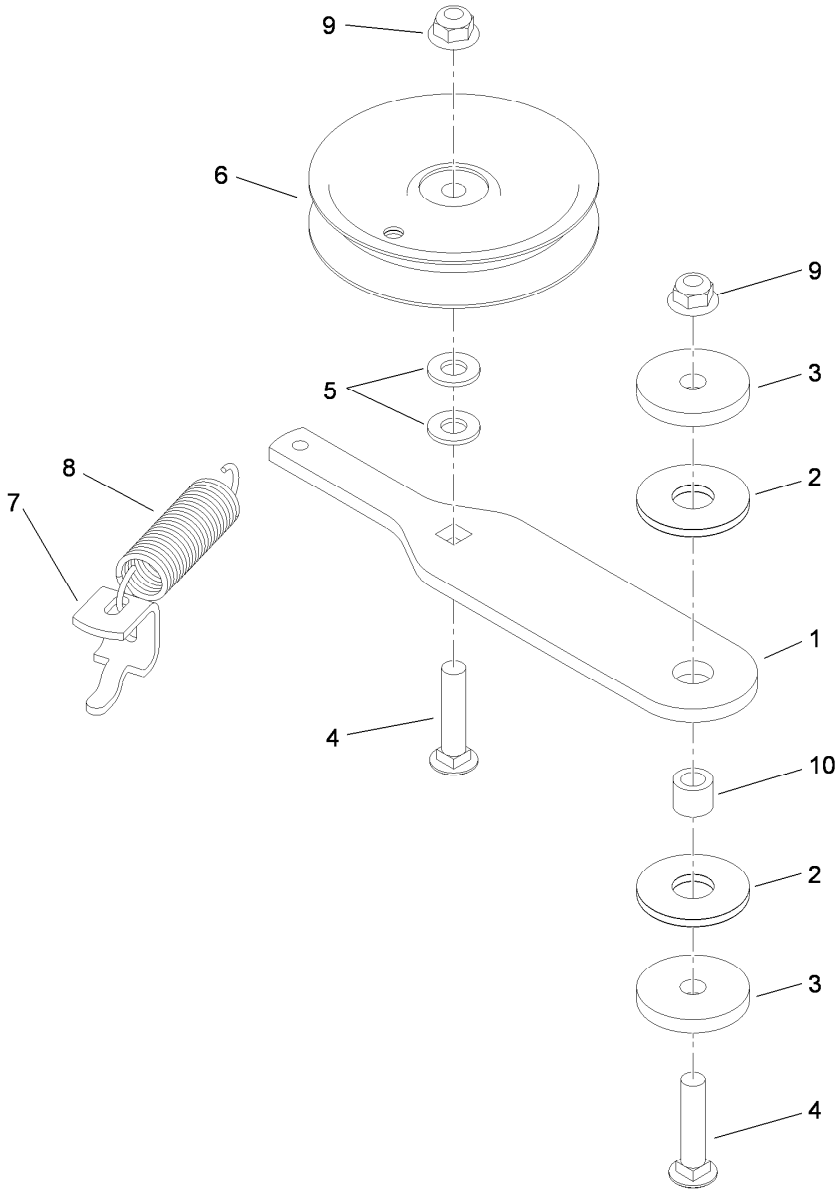

# Deck Assembly

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 117-5764 | 1 | Deck ASM |
| 2 | 107-3192-03 | 3 | Blade-16.5 Inch (High Flow) |
| 3 | 103-0865 | 3 | Washer-Blade Bolt, Heavy |
| 4 | 51-4060 | 3 | Screw-Blade |
| 5 | 114-1908-01 | 1 | Skid |
| 6 | 107-8541-01 | 1 | Baffle-Discharge |
| 7 | 114-1870-01 | 1 | Baffle ASM |
| 8 | 117-0410-01 | 1 | 48 Inch Baffle ASM |
| 9 | 107-1664 | 1 | Lever ASM |
| 9:1 | 106-3239 | 1 | Screw-Lock |
| 9:2 | 107-1644 | 1 | Cap-Lock |
| 9:3 | 106-3241 | 1 | Lever-Lock |
| 9:4 | 3296-29 | 1 | Nut-Lock, NI |
| 10 | 117-5758-03 | 4 | Bracket-Cover |
| 11 | 115-7440 | 3 | Pulley |
| 12 | 117-0445 | 1 | Spring Idler ASM |
| 13 | 117-0446 | 1 | Idler Adjust ASM |
| 14 | 114-0453 | 1 | Belt-V |
| 15 | 117-6158 | 3 | Spindle ASM |
| 16 | 32144-70 | 4 | Screw-HWHTF |
| 17 | 92-1624 | 5 | Screw-HWH |
| 18 | 3290-357 | 5 | Nut-HHF, Whiz |
| 19 | 3231-2 | 4 | Screw-CARR |
| 22 | 114-1910 | 1 | Deflector ASM |
| 24 | 104-8301 | 35 | Nut-Flange, NI |
| 28 | 109-6935 | 1 | Cover-Belt, RH |
| 29 | 109-6936 | 1 | Cover-Belt, LH |
| 31 | 109-6982 | 2 | Wireform-Cover |



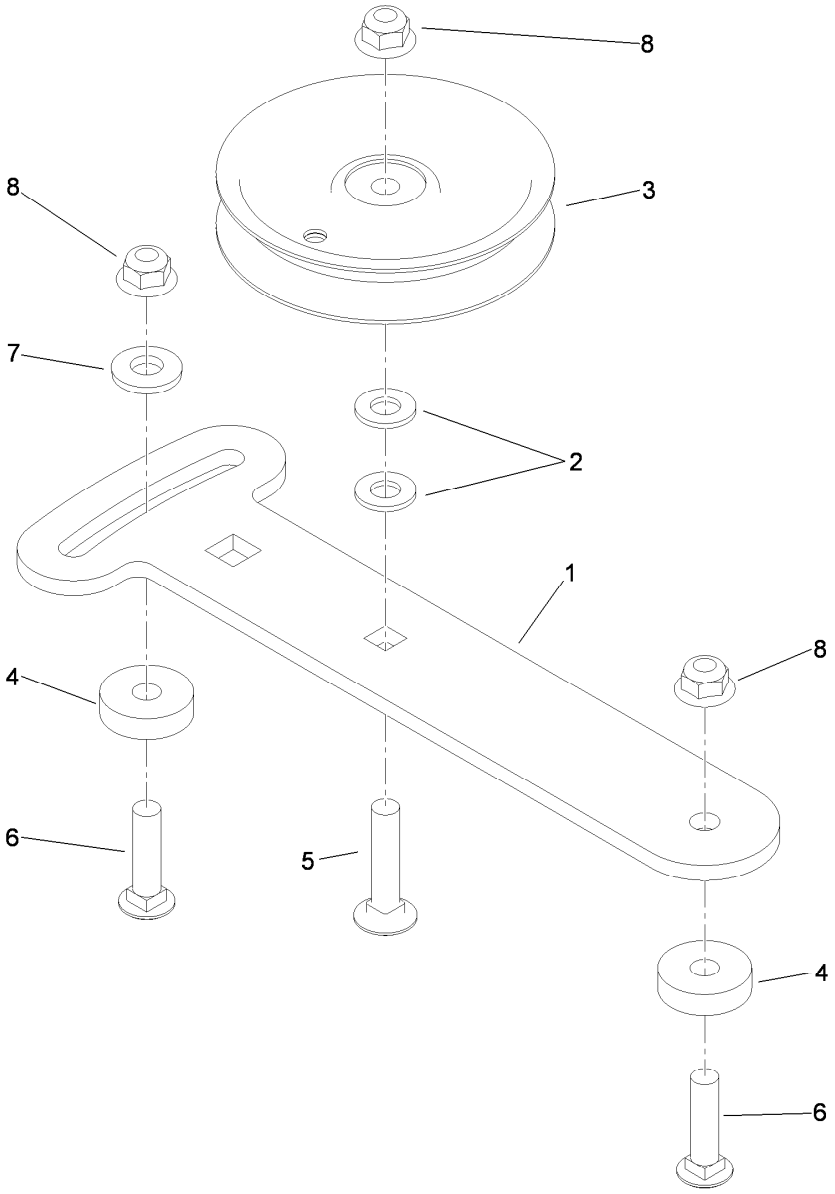

# Deck Assembly No. 117-5764

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 2 | 54-9220 | 1 | Decal-Danger |
| 3 | 98-5954 | 2 | Decal-Cover, Missing |
| 4 | 1-403005 | 1 | Decal-Danger |
| 5 | 68-8340 | 1 | Decal-Torque |
| 6 | 117-0486 | 1 | Decal-Tension, Belt |
| 7 | 107-1690 | 1 | Decal |
| 8 | 110-2067 | 1 | Decal-Setting, Baffle |
| 9 | 110-2068 | 1 | Decal-Adjustment, Baffle |
| 11 | 116-3076 | 2 | Decal-Rotating Parts |



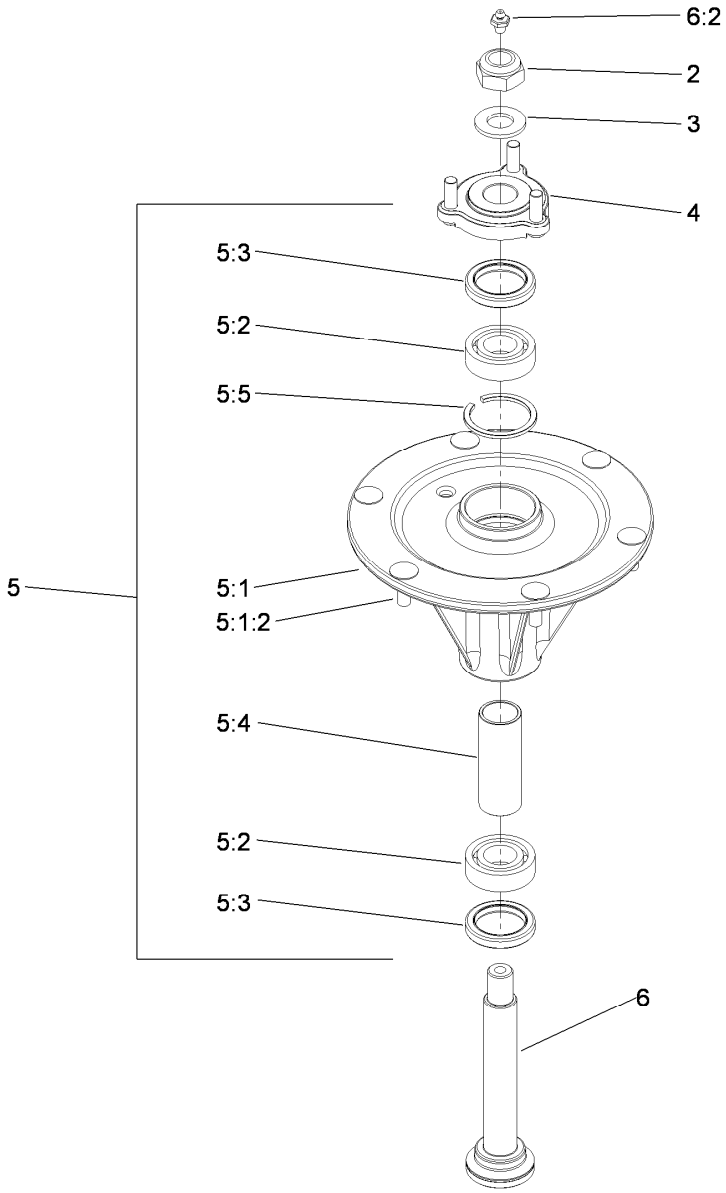

# Spring Idler Assembly No. 117-0445

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 114-1992 | 1 | Plate-Idler |
| 2 | 114-0463 | 2 | Washer-Friction, Composite |
| 3 | 110-9981 | 2 | Washer-Plain |
| 4 | 3231-5 | 2 | Screw-CARR |
| 5 | 3256-24 | 2 | Washer-Flat |
| 6 | 93-1622 | 1 | Pulley-Idler |
| 7 | 117-0447-01 | 1 | Bracket-Anchor, Spring |
| 8 | 108-4056 | 1 | Spring-Extension |
| 9 | 104-8301 | 2 | Nut-Flange, NI |
| 10 | 1-413088 | 1 | Bushing-Lever, Lift |




# Idler Adjust Assembly No. 117-0446

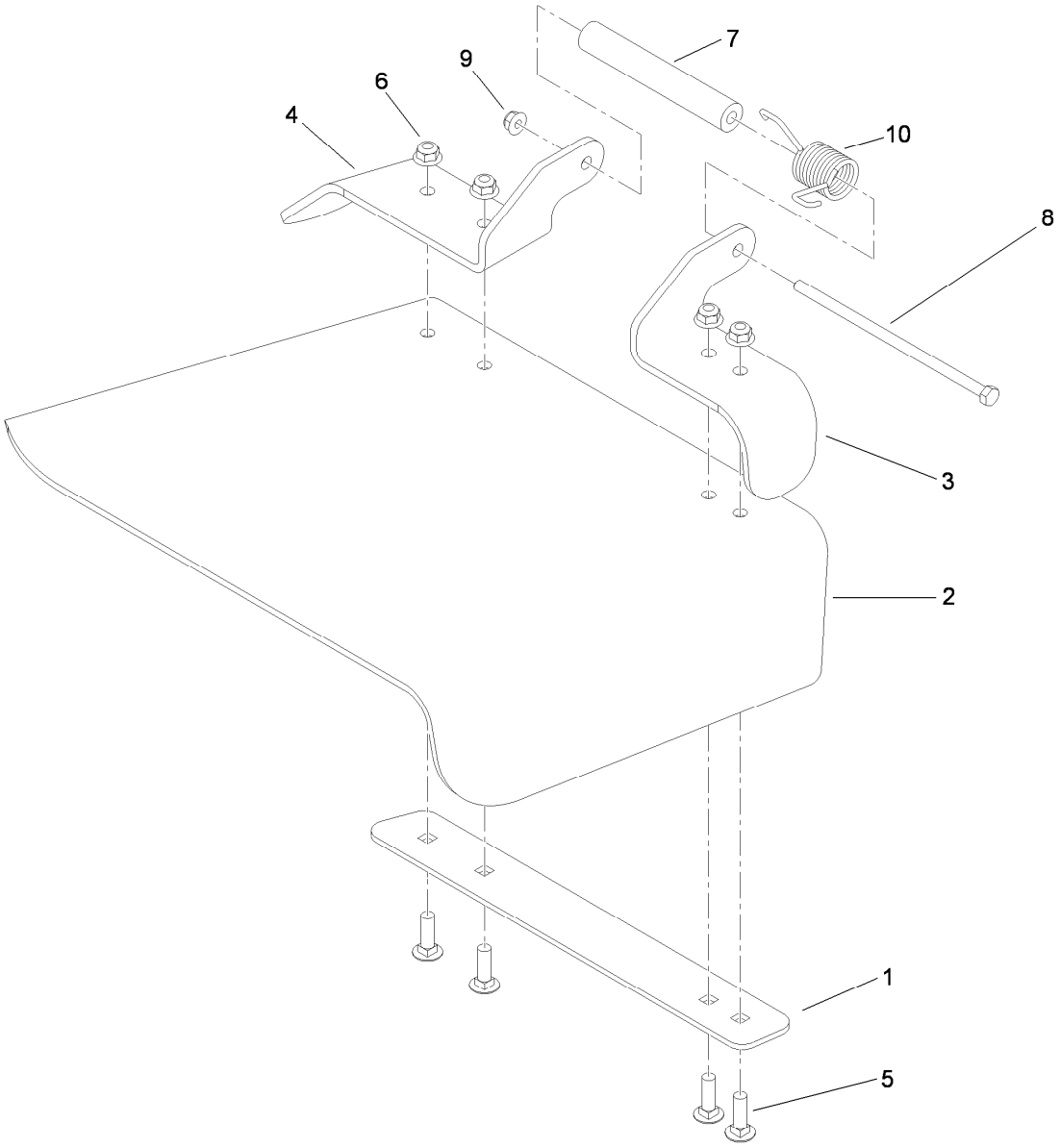
| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 114-1991 | 1 | Plate-Idler |
| 2 | 3256-24 | 2 | Washer-Flat |
| 3 | 93-1622 | 1 | Pulley-Idler |
| 4 | 105-7788 | 2 | Spacer |
| 5 | 3231-5 | 1 | Screw-CARR |
| 6 | 3231-4 | 2 | Screw-CARR |
| 7 | 98-5975 | 1 | Washer-Belleville |
| 8 | 104-8301 | 3 | Nut-Flange, NI |




# Spindle Assembly No. 117-6158

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 2 | 3296-67 | 1 | Nut-Lock, NI |
| 3 | 92-5836 | 1 | Washer |
| 4 | 117-6172 | 1 | Spindle Hub ASM (W/Studs) |
| 5 | 117-6157 | 1 | Spindle Housing And Ball Bearing ASM |
| 5:1 | | 1 | Spindle Housing And Studs ASM ● |
| 5:1:2 | 114-8195 | 6 | Bolt-Ribbed Neck |
| 5:2 | 76-7500 | 2 | Bearing-Ball |
| 5:3 | 253-133 | 2 | Seal-Oil |
| 5:4 | 117-6184 | 1 | Spacer |
| 5:5 | 114-8161 | 1 | Ring-Snap |
| 6 | 119-1851 | 1 | Spindle Shaft And Zerk ASM |
| 6:2 | 302-2 | 1 | Fitting-Grease |

● Not serviced separately




# Deflector Assembly No. 114-1910

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 1 | 106-3248-03 | 1 | Strap-Discharge |
| 2 | 110-0759 | 1 | Deflector-Rubber |
| 3 | 108-7766-03 | 1 | Bracket-Hinge, Front |
| 4 | 108-7767-03 | 1 | Bracket-Hinge, Rear |
| 5 | 3231-25 | 4 | Screw-CARR |
| 6 | 104-8301 | 4 | Nut-Flange, NI |
| 7 | 105-4622 | 1 | Spacer |
| 8 | 322-50 | 1 | Screw-HH |
| 9 | 104-8300 | 1 | Nut-Flange, NI |
| 10 | 108-4052 | 1 | Spring-Torsion |

## Notes:

## Notes:

## Notes:




**Count on it.**