Form No. 3472-677 Rev B

TORO®

Count on it.

Parts Catalog

# 72in Z Master® MR 4000 Series

## Riding Mower

**Model No. 74024—Serial No. 418600000 and Up**

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

*3472-677* B

# Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

**Understanding Reference Numbers**

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

**Service Assembly Reference Numbers**

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1,6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

**Reference Numbers Indicating Quantity**

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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**Bloomington, MN 55420**



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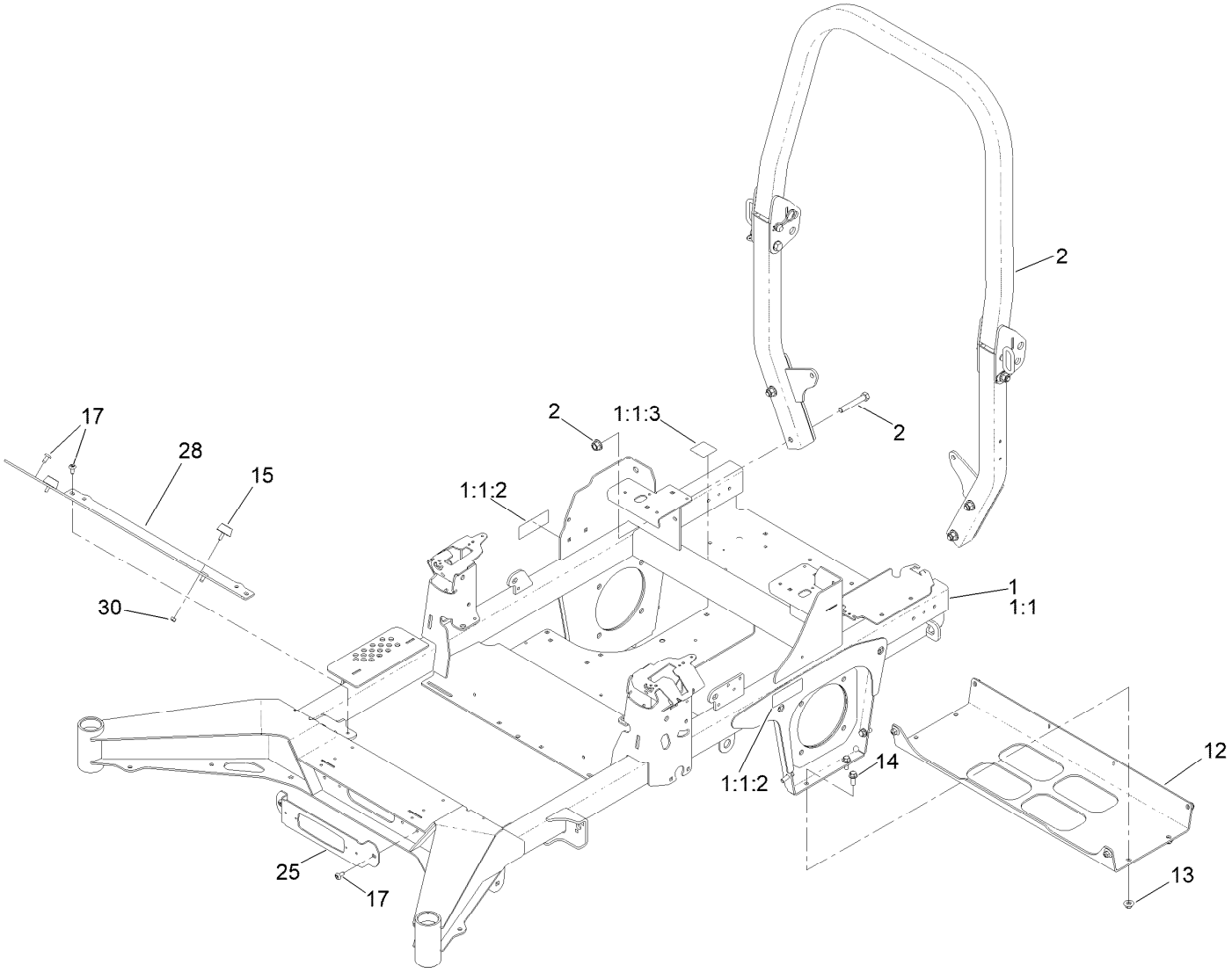
# Frame and Roll-Over Protection System Assembly

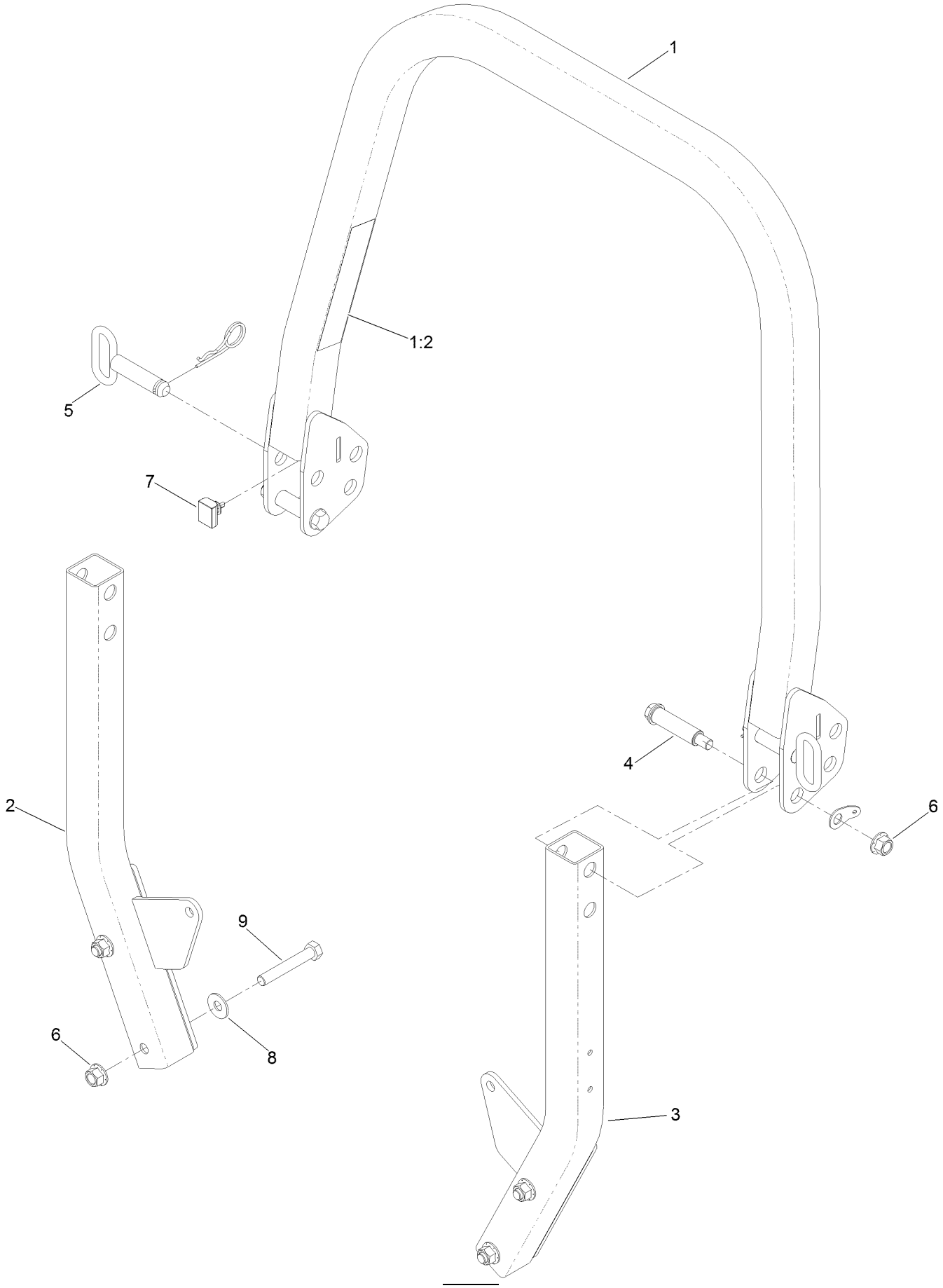


# Frame and Roll-Over Protection System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-7839 | 1 | Frame ASM-XI 72 |
| 1:1 | | 1 | Frame ASM-XI 72 ● |
| 1:1:2 | 126-4363 | 2 | Decal-Warning |
| 1:1:3 | 144-2687 | 1 | Decal, Belt Routing |
| 2 | 139-8063 | 1 | ASM-ROPS |
| 12 | 139-6717-01 | 1 | Plate-Hydro |
| 13 | 109-6658 | 8 | Nut-Flange, NI |
| 14 | 3234-42 | 8 | Screw-HHF |
| 15 | 131-8834 | 2 | Bumper |
| 17 | 138-9753 | 6 | Screw |
| 25 | 140-4994-01 | 1 | Bracket-Light |
| 28 | 140-4997-01 | 1 | Toeboard |
| 30 | 3296-42 | 2 | Nut-Lock, NI |

● Not serviced separately

# Roll-Over Protection System Assembly
# No. 139-8063

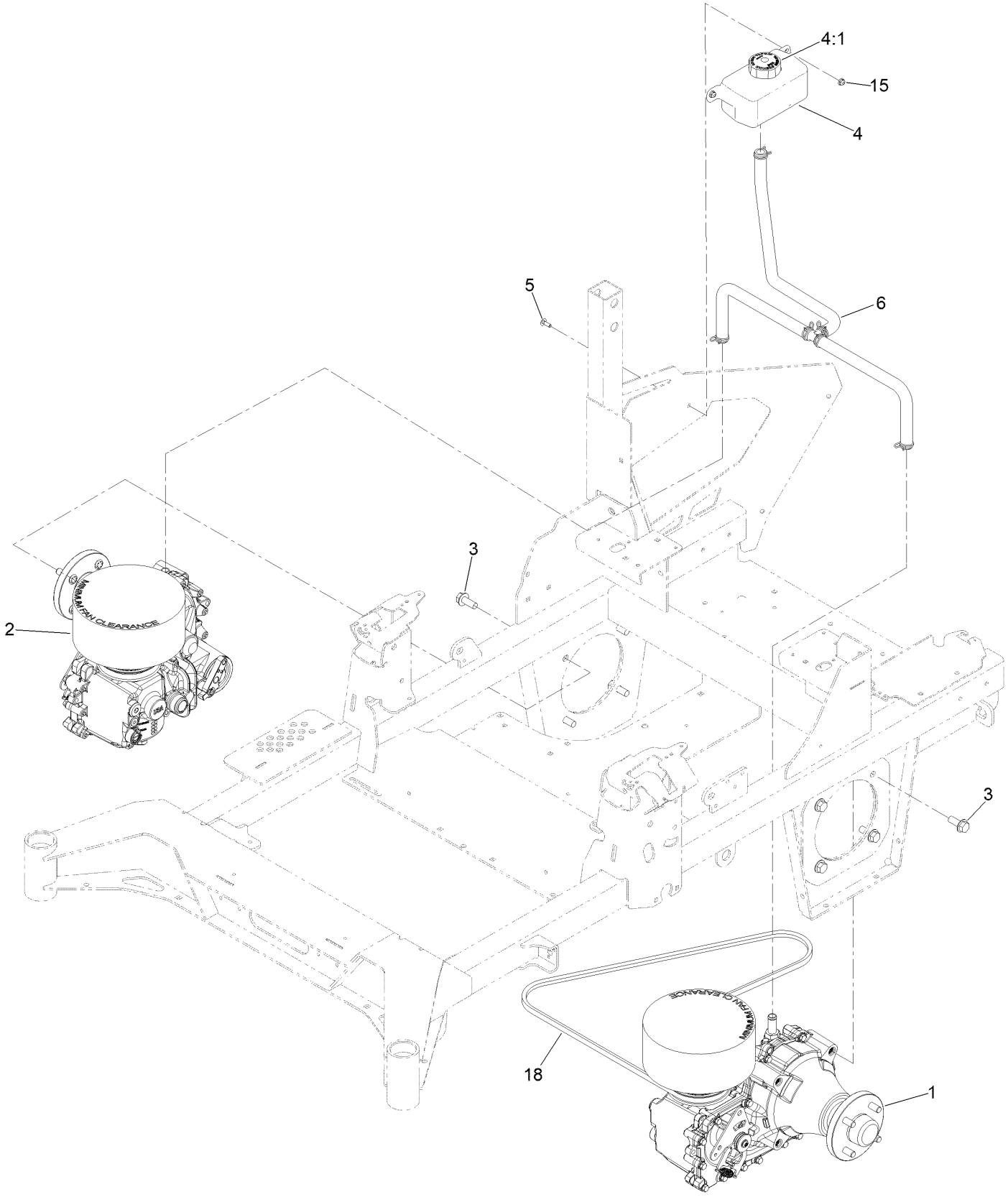


# Roll-Over Protection System Assembly No. 139-8063 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Upper ROPS ASM ● |
| 1:2 | 107-3069 | 1 | Decal-Warning |
| 2 | | 1 | ASM-ROPS, RH Suspension [black] ● |
| 3 | | 1 | ASM-ROPS, LH Suspension [black] ● |
| 4 | 126-9209 | 2 | Bolt-Shoulder |
| 5 | 161-4477 | 2 | ROPS Pin ASM |
| 6 | 99-5107 | 6 | Nut-HF Nylock |
| 7 | 109-5337 | 2 | Bumper-ROPS |
| 8 | 109-9505 | 4 | Washer-Spring |
| 9 | 325-13 | 4 | Screw-HH |

● Not serviced separately

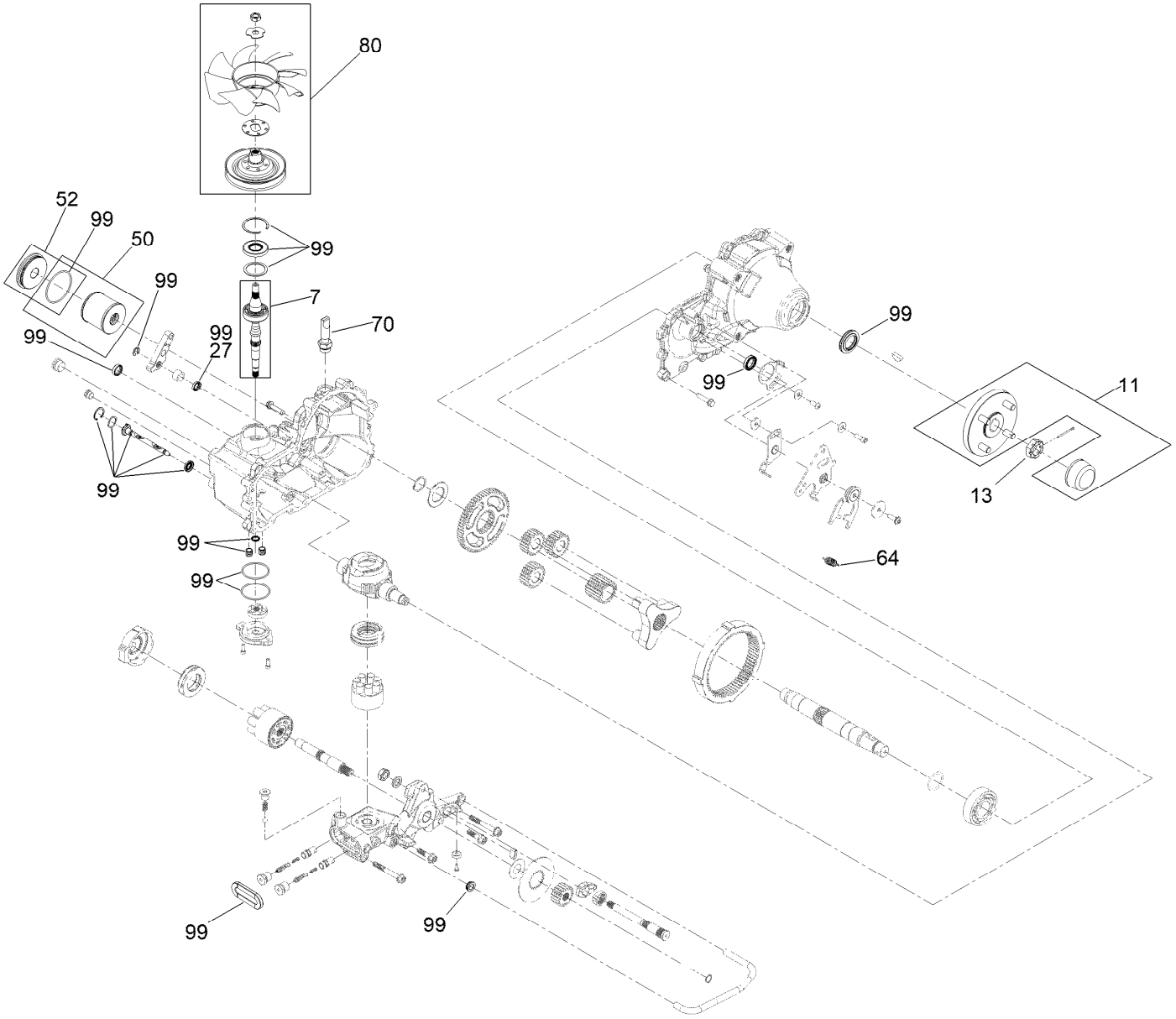
# Hydro Assembly



# Hydro Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 138-6076 | 1 | LH Transaxle ASM |
| 2 | 138-6077 | 1 | RH Transaxle ASM |
| 3 | 3234-38 | 8 | Screw-HHF |
| 4 | 119-9908 | 1 | Hydraulic Reservoir ASM |
| 4:1 | 109-3320 | 1 | Cap-Reservoir, HYD |
| 5 | 3229-28 | 2 | Screw-CARR |
| 6 | 140-1225 | 1 | ASM-Hose, Hydraulic |
| 15 | 104-7201 | 2 | Nut-HF, NI |
| 18 | 140-7994 | 1 | Belt-V |

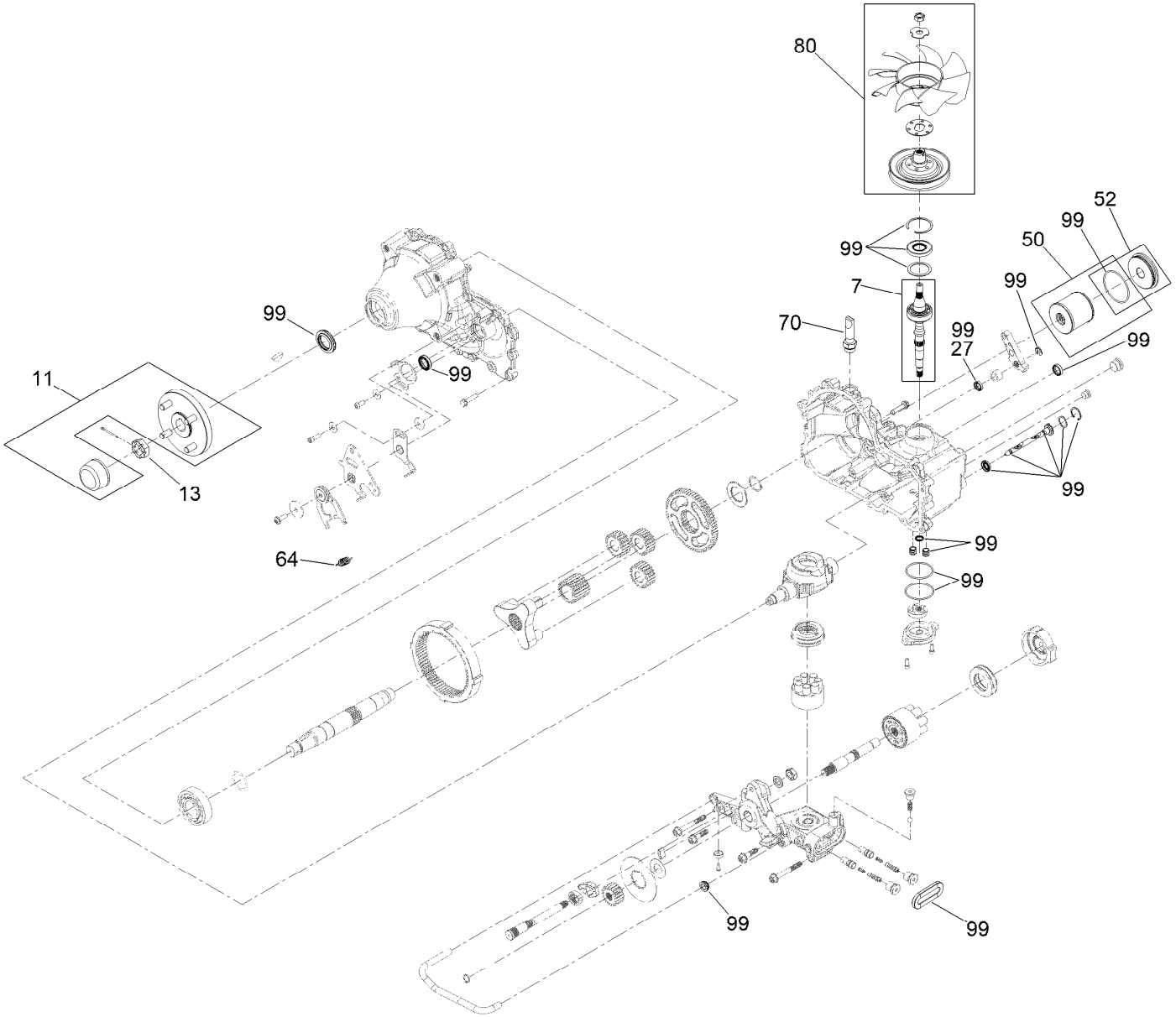
# LH Transaxle Assembly No. 138-6076



# LH Transaxle Assembly No. 138-6076 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 7 | 147-1672 | 1 | Kit, Input Shaft |
| 11 | 144-6594 | 1 | Hub-4 Bolt |
| 13 | 144-6595 | 1 | Nut, Slotted |
| 27 | 145-3678 | 1 | Seal, Lip-Brake |
| 50 | 144-6603 | 1 | Kit, Filter |
| 52 | 144-6604 | 1 | Kit, Filter Plug |
| 64 | 125-4684 | 1 | Spring-Extension |
| 70 | 144-6601 | 1 | Fitting-5/8 Beaded, 7/8 SAE |
| 80 | 144-6602 | 1 | Kit, Fan And Pulley |
| 99 | 145-3683 | 1 | Kit-Overhaul Seal |

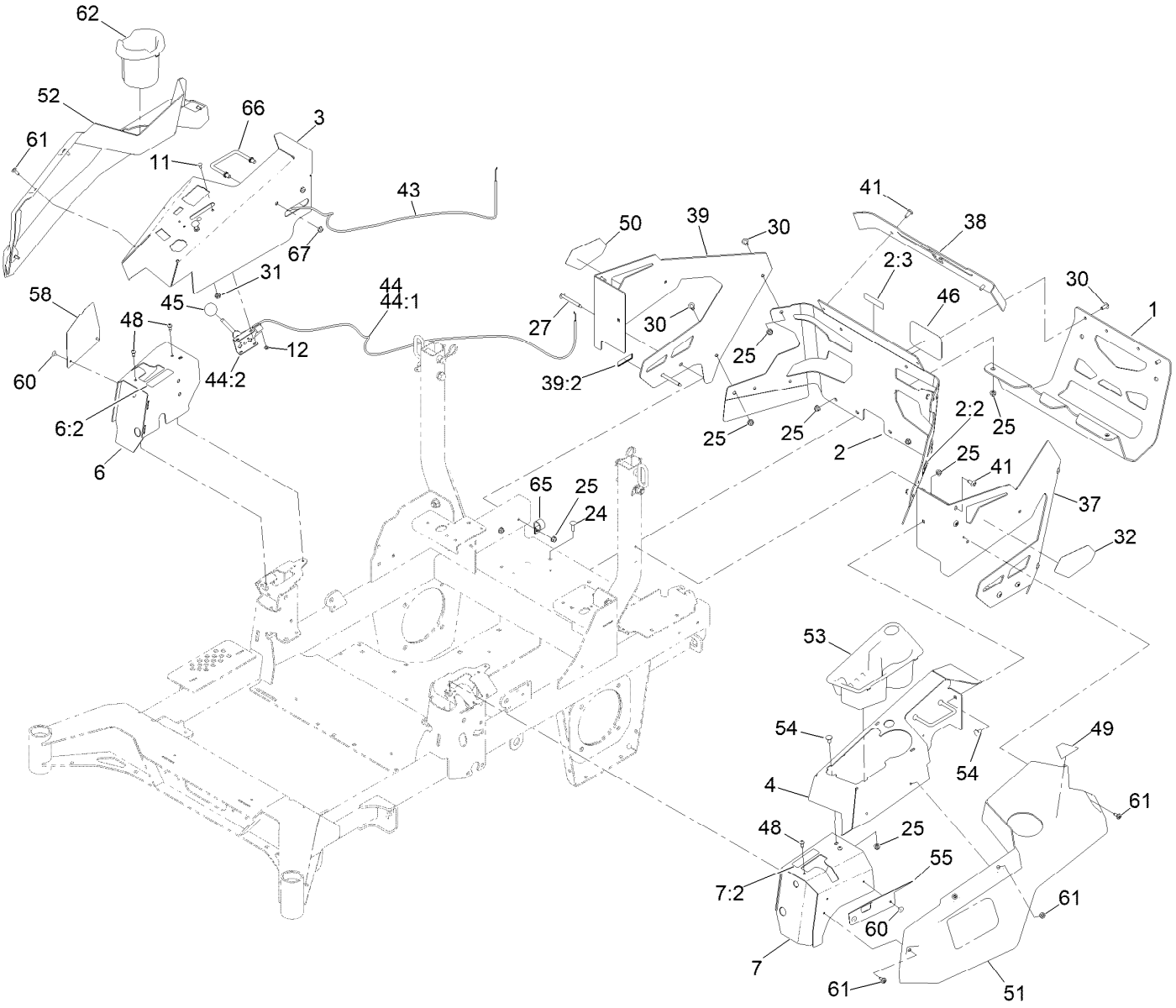
# RH Transaxle Assembly No. 138-6077



# RH Transaxle Assembly No. 138-6077 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 7 | 147-1672 | 1 | Kit, Input Shaft |
| 11 | 144-6594 | 1 | Hub-4 Bolt |
| 13 | 144-6595 | 1 | Nut, Slotted |
| 27 | 145-3678 | 1 | Seal, Lip-Brake |
| 50 | 144-6603 | 1 | Kit, Filter |
| 52 | 144-6604 | 1 | Kit, Filter Plug |
| 64 | 125-4684 | 1 | Spring-Extension |
| 70 | 144-6601 | 1 | Fitting-5/8 Beaded, 7/8 SAE |
| 80 | 144-6602 | 1 | Kit, Fan And Pulley |
| 99 | 145-3683 | 1 | Kit-Overhaul Seal |

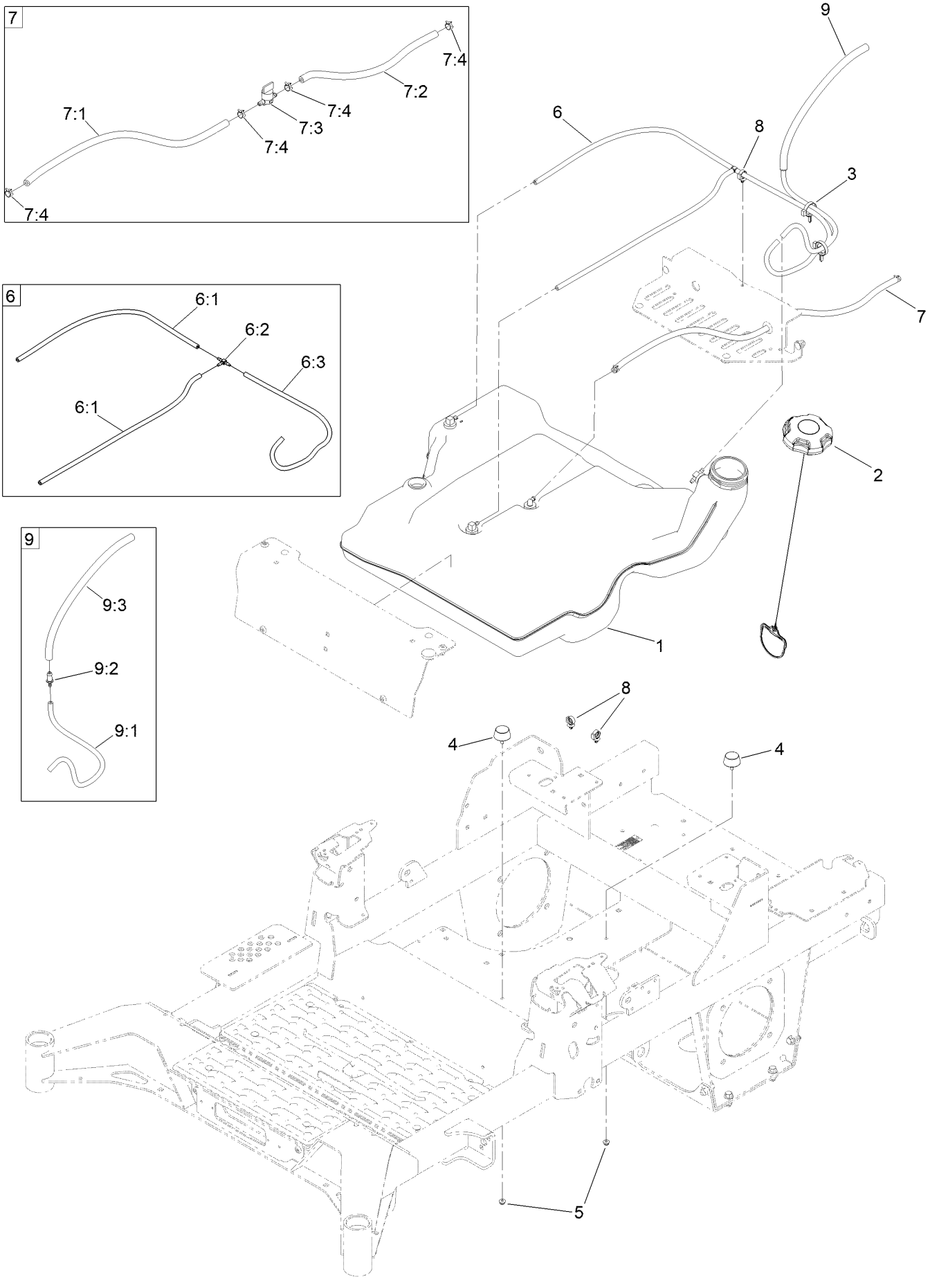
# Throttle Cable and Guard Assembly



# Throttle Cable and Guard Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-3686-03 | 1 | Guard-Muffler [black] |
| 2 | 147-6259 | 1 | Rear Guard ASM |
| 2:2 | 106-5517 | 2 | Decal-Warning |
| 2:3 | 147-7364 | 1 | Decal-Hitch |
| 3 | 144-6551-01 | 1 | Console-RH |
| 4 | 145-1287-01 | 1 | Console-LH |
| 6 | 140-4867 | 1 | RH Cover ASM |
| 6:2 | 99-8936 | 1 | Decal-Control, Motion |
| 7 | 140-4866 | 1 | LH Cover ASM |
| 7:2 | 99-8936 | 1 | Decal-Control, Motion |
| 11 | 1-807513 | 2 | Bolt-CARR |
| 12 | 3296-2 | 2 | Nut-Lock, NI |
| 24 | 3230-22 | 2 | Screw-CARR |
| 25 | 104-8300 | 16 | Nut-HF, NI |
| 27 | 126-6267 | 4 | Screw-TTH |
| 30 | 126-6268 | 6 | Screw-TTH |
| 31 | 3220-3 | 1 | Nut-HJ |
| 32 | 139-1149 | 1 | Decal - 4000 Series, LH |
| 37 | 145-6964-01 | 1 | Guard-Rear, LH |
| 38 | 140-1221-01 | 1 | Guard-Rear, Top |
| 39 | 145-7012 | 1 | RH Rear Guard ASM |
| 39:2 | 133-8062 | 1 | Decal-Spark Arrestor |
| 41 | 138-9753 | 6 | Screw |
| 43 | 144-2647 | 1 | Cable-Choke Control |
| 44 | 110-5727 | 1 | Throttle Control ASM |
| 44:1 | 112-2334 | 1 | Lever-Throttle |
| 44:2 | 110-5728 | 1 | Cable-Throttle |
| 45 | 1-603175 | 1 | Knob-Ball |
| 46 | 105-8278 | 1 | Decal |
| 48 | 87-6620 | 4 | Screw-Tph Thd Form |
| 49 | 126-9939 | 1 | Decal-Fill, Fuel |
| 50 | 140-7987 | 1 | Decal-4000 Series, RH |
| 51 | 140-7979 | 1 | Side Pod, LH |
| 52 | 140-7980 | 1 | Side Pod, RH |
| 53 | 140-7968 | 1 | Cup Holder |
| 54 | 3230-18 | 4 | Screw-CARR |
| 55 | 140-7996-03 | 1 | Plate-Cover, LH Front |
| 58 | 140-7998-03 | 1 | Plate-Cover, RH Front |
| 60 | 130-8451 | 4 | Rivet-Trifold |
| 61 | 120-7950 | 8 | Screw-Torx |
| 62 | 140-8019 | 1 | Cupholder-RH |
| 65 | 110-0824 | 1 | R-Clamp |
| 66 | 144-2642 | 2 | Rod-Support, Pod |
| 67 | 3296-59 | 4 | Nut-Lock, NI |

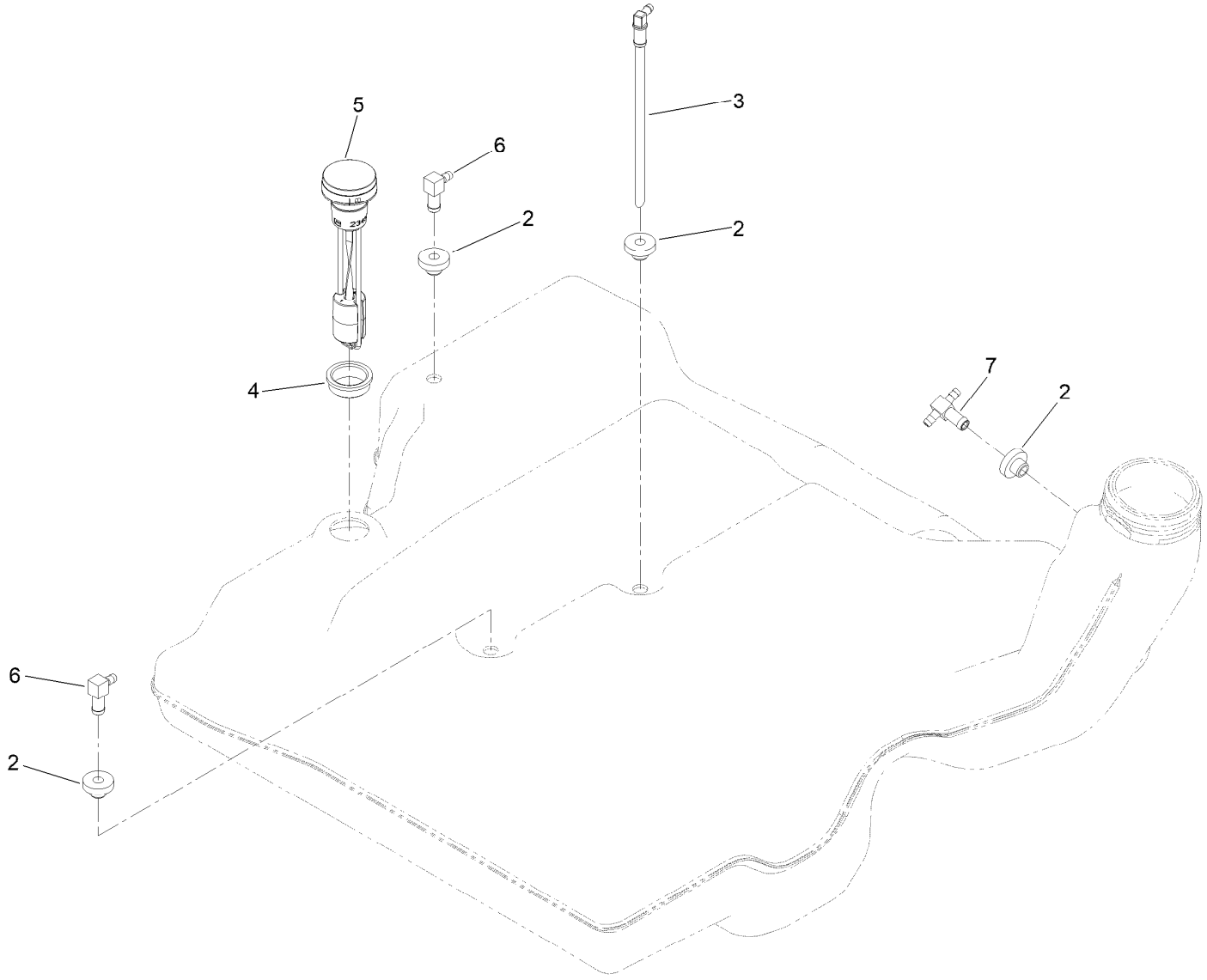
# Fuel System Assembly



# Fuel System Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-6722 | 1 | Fuel Tank ASM |
| 2 | 137-4119 | 1 | Cap-Fuel, Ratcheting |
| 3 | 104-2490 | 2 | Clamp-Hose |
| 4 | 131-8834 | 2 | Bumper |
| 5 | 104-7201 | 2 | Nut-HF, NI |
| 6 | 139-8067 | 1 | Vent Hose ASM |
| 6:1 | 138-3152 | 2 | Hose-Fuel |
| 6:2 | 120-2234 | 1 | Fitting-Tee |
| 6:3 | 140-4956 | 1 | Hose-Fuel |
| 7 | 139-8068 | 1 | Fuel Hose ASM |
| 7:1 | 109-0298 | 1 | Line-Fuel |
| 7:2 | 114-3766 | 1 | Hose-Fuel |
| 7:3 | 1-603770 | 1 | Valve-Fuel |
| 7:4 | 2412-98 | 4 | Clamp-Hose |
| 8 | 126-5523 | 3 | Clip |
| 9 | 140-4957 | 1 | ASM-Fuel Vent |
| 9:1 | 138-3152 | 1 | Hose-Fuel |
| 9:2 | 116-4630 | 1 | Fitting-Orifice, Straight |
| 9:3 | 116-4344 | 1 | Hose-Fuel |

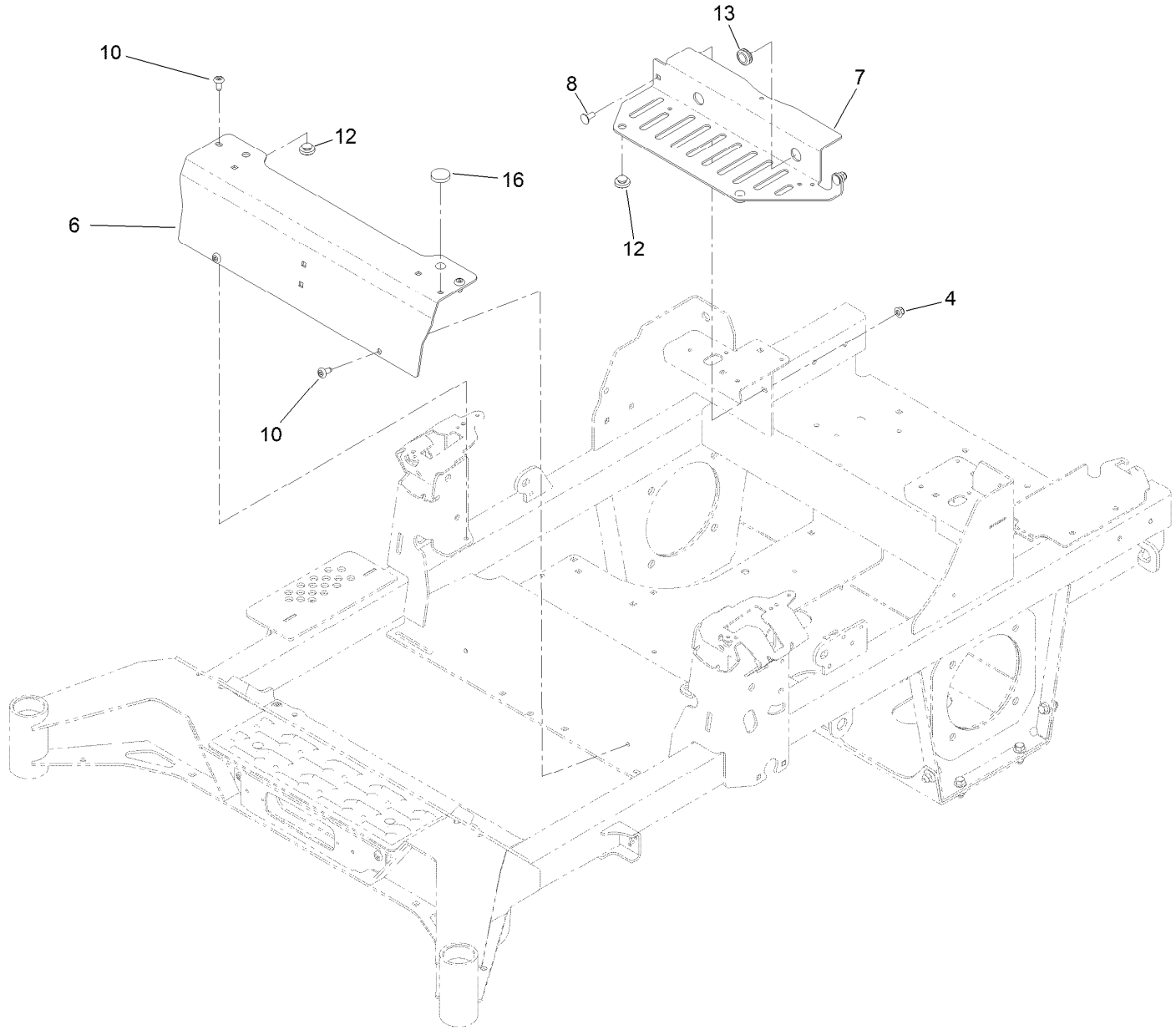
# Fuel Tank Assembly No. 139-6722



# Fuel Tank Assembly No. 139-6722 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 46-6560 | 4 | Bushing |
| 3 | 140-4955 | 1 | Connector Elbow-90 DEG |
| 4 | 133-9269 | 1 | Grommet-Fuel |
| 5 | 139-8058 | 1 | Gauge-Fuel |
| 6 | 126-9057 | 2 | Fitting-90 DEG |
| 7 | 140-4954 | 1 | Fitting-Tee |

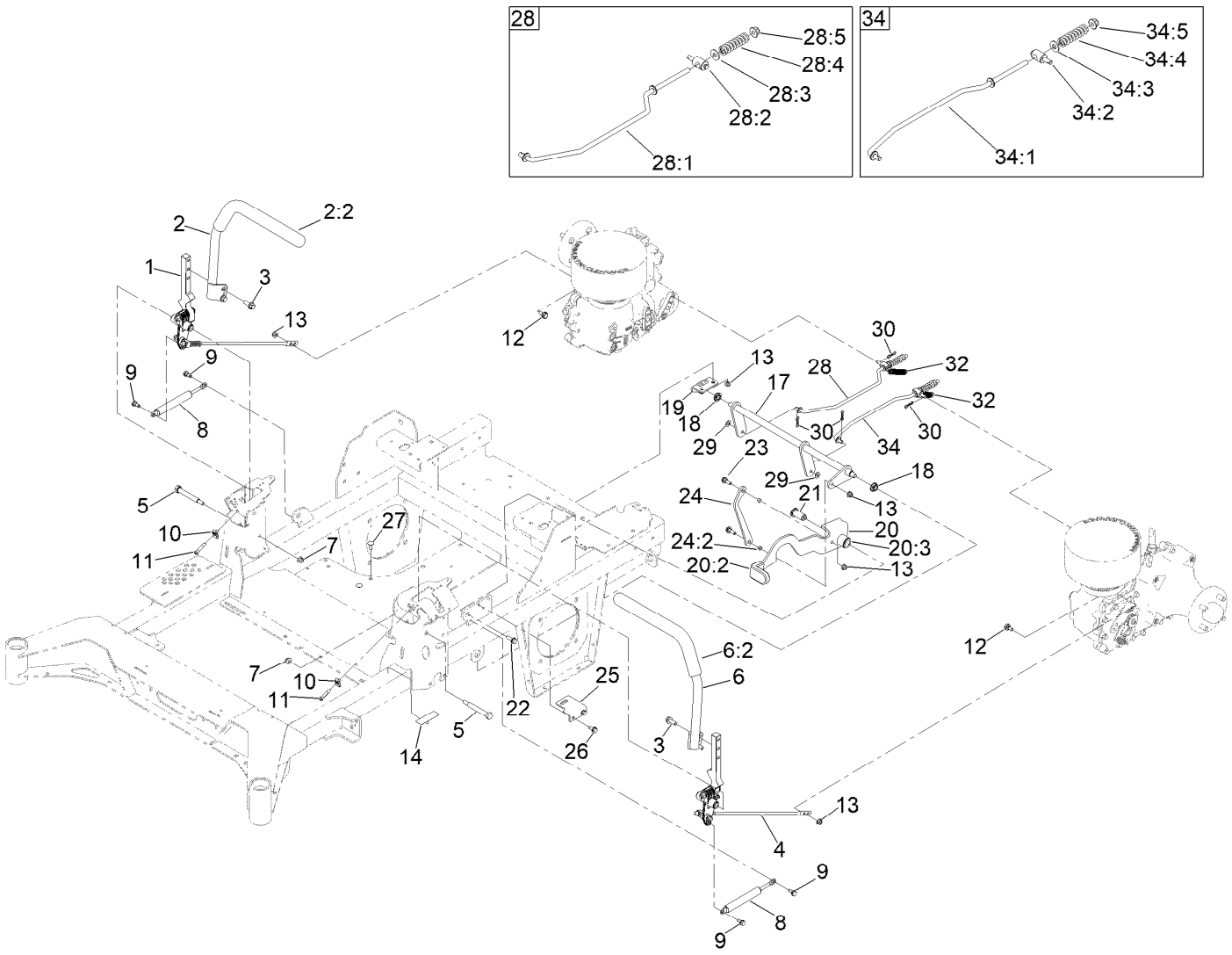
# Tank Retainer Assembly



# Tank Retainer Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 4 | 104-8300 | 2 | Nut-HF, NI |
| 6 | 139-6706-03 | 1 | Plate-Tank Retainer, Front |
| 7 | 147-2436-03 | 1 | Plate-Tank Retainer, Rear |
| 8 | 3230-23 | 2 | Bolt-CARR |
| 10 | 138-9753 | 4 | Screw |
| 12 | 135-0505 | 4 | Bumper-Seat |
| 13 | 1-543286 | 1 | Grommet |
| 16 | 109-9233 | 1 | Bumper-Push-In, Rubber |

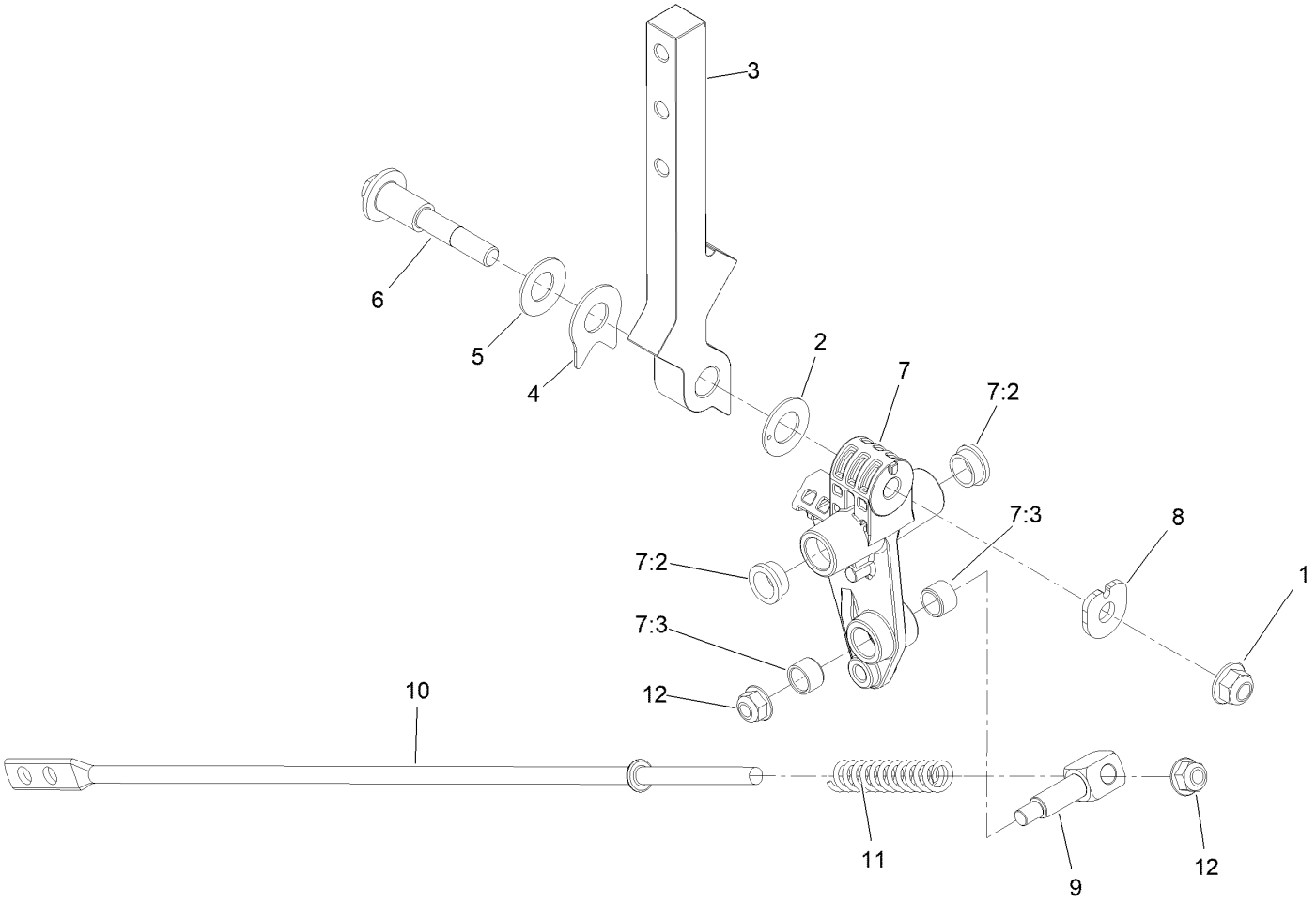
# Motion Control Assembly



# Motion Control Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-5046 | 1 | Motion Control ASM-RH |
| 2 | 147-2390 | 1 | RH Handle ASM |
| 2:2 | 109-5668 | 1 | Grip-Lever, Control |
| 3 | 110-5052 | 4 | Screw-HHF |
| 4 | 147-5047 | 1 | Motion Control ASM-LH |
| 5 | 115-5099 | 2 | Bolt-Pivot |
| 6 | 147-2391 | 1 | LH Handle ASM |
| 6:2 | 109-5668 | 1 | Grip-Lever, Control |
| 7 | 104-8301 | 2 | Nut-HF, NI |
| 8 | 142-6851 | 2 | Damper |
| 9 | 126-4424 | 4 | Screw-Shoulder |
| 10 | 112-3306 | 2 | Nut |
| 11 | 126-4299 | 2 | Screw-HSBH |
| 12 | 37-8771 | 2 | Bolt-Shoulder, HF |
| 13 | 104-8300 | 6 | Nut-HF, NI |
| 14 | 115-9625 | 1 | Decal-Brake, Parking |
| 17 | 144-2658 | 1 | Brake ASM |
| 18 | 126-5820 | 2 | Bearing-Spherical |
| 19 | 139-6742 | 1 | Bracket-Brake |
| 20 | 139-6726 | 1 | Brake Lever ASM W/Grip |
| 20:2 | 109-8054 | 2 | Bushing-Flange |
| 20:3 | 132-4749 | 1 | Grip-Lever |
| 21 | 139-6743 | 1 | Pivot-Handle |
| 22 | 3234-29 | 1 | Screw-HHF |
| 23 | 116-2670 | 2 | Screw-Shoulder |
| 24 | 144-6566 | 1 | Brake Link ASM |
| 24:2 | 116-4976 | 2 | Bushing-Sleeve |
| 25 | 139-6745 | 1 | Plate-Switch |
| 26 | 32144-70 | 2 | Screw-HWHTF |
| 27 | 3230-23 | 2 | Bolt-CARR |
| 28 | 144-0352 | 1 | RH Brake Rod ASM |
| 28:1 | 140-4950 | 1 | Rod-Brake, RH |
| 28:2 | 139-6741 | 1 | Fitting-Rod |
| 28:3 | 3256-3 | 1 | Washer-Flat |
| 28:4 | 144-2645 | 1 | Spring-Compression |
| 28:5 | 104-8301 | 1 | Nut-HF, NI |
| 29 | 3256-45 | 2 | Washer-Flat |
| 30 | 119-1415 | 4 | Pin-Cotter, Locking |
| 32 | 109-7124 | 2 | Spring-Extension |
| 34 | 144-0351 | 1 | LH Brake Rod ASM |
| 34:1 | 140-4951 | 1 | Rod-Brake, LH |
| 34:2 | 139-6741 | 1 | Fitting-Rod |
| 34:3 | 3256-3 | 1 | Washer-Flat |
| 34:4 | 144-2645 | 1 | Spring-Compression |
| 34:5 | 104-8301 | 1 | Nut-HF, NI |

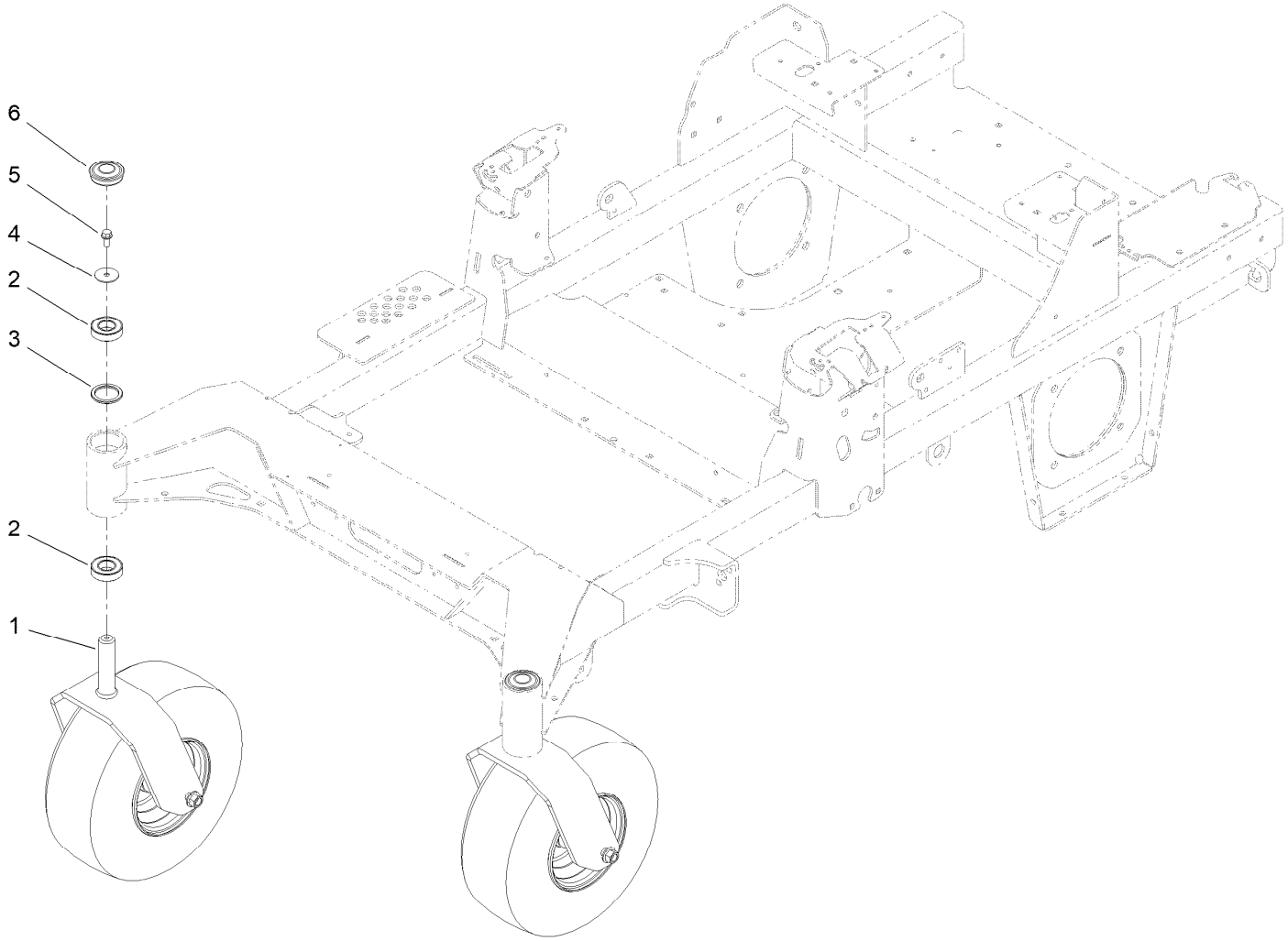
# Left and Right Control Arm Assembly



# Left and Right Control Arm Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 104-8301 | 1 | Nut-HF, NI |
| 2 | 126-7296 | 1 | Washer-Friction |
| 3 | 147-2389 | 1 | Arm-Control |
| 4 | 142-8478 | 1 | Spacer, Anti-Rotation |
| 5 | 119-8925 | 1 | Washer-Belleville |
| 6 | 117-1198 | 1 | Bolt-Pivot |
| 7 | 145-5798 | 1 | ASM-Control Arm |
| 7:2 | 126-8909 | 2 | Bushing |
| 7:3 | 1-413152 | 2 | Bushing-Sleeve |
| 8 | 147-5048 | 1 | Spacer-Actuator |
| 9 | 126-5434 | 1 | Swivel |
| 10 | 140-4949 | 1 | Link-Control |
| 11 | 126-8195 | 1 | Spring-Return, Neutral |
| 12 | 104-8300 | 2 | Nut-HF, NI |

# Caster Wheel Assembly

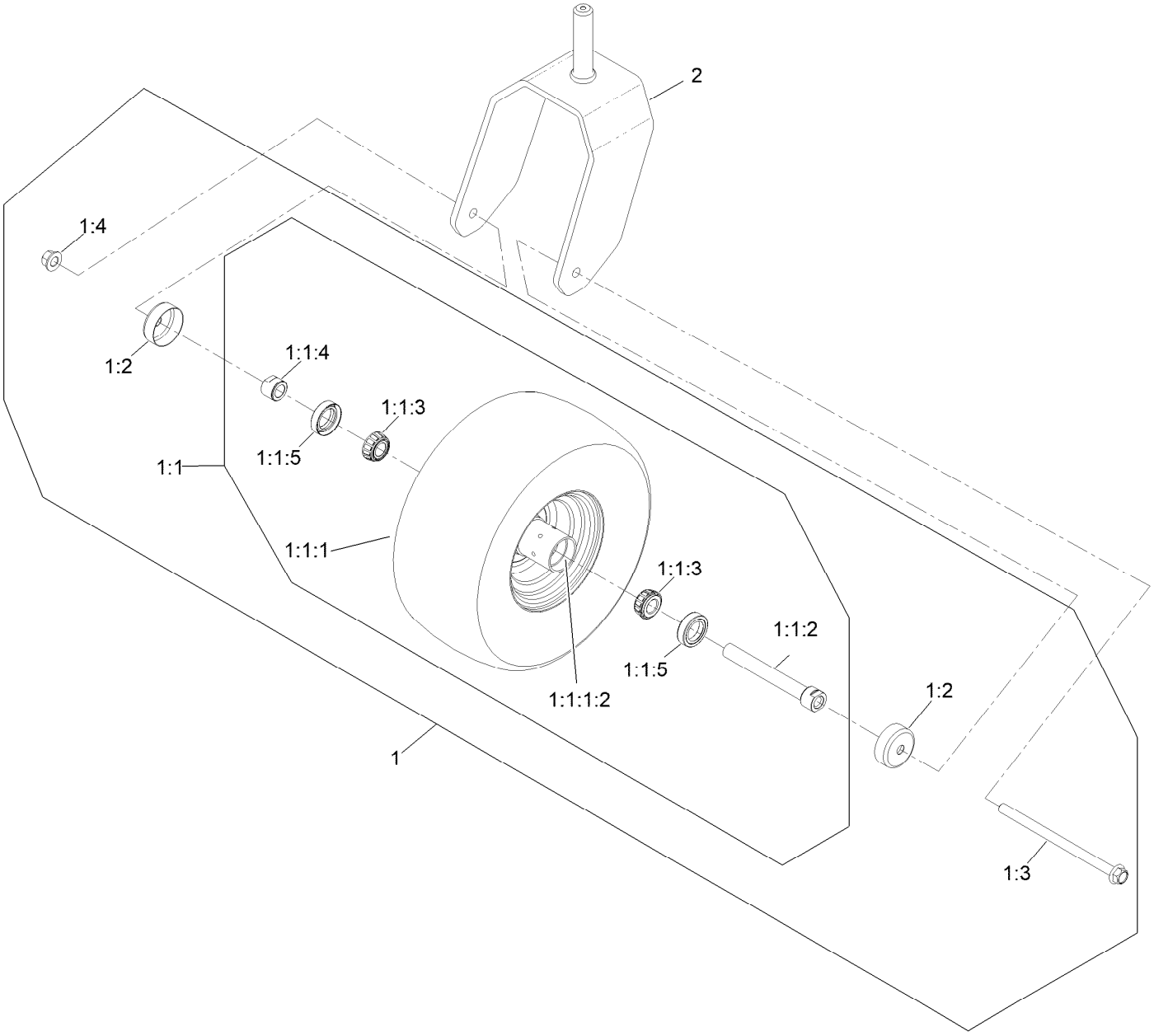


# Caster Wheel Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 2 | ASM-Front Caster W/Fork ● |
| 2 | 109-3678 | 4 | Bearing-Ball |
| 3 | 145-3660 | 2 | Spacer-Bearing |
| 4 | 3256-68 | 2 | Washer-Flat |
| 5 | 100-1668 | 2 | Screw-HHF |
| 6 | 144-0375 | 2 | Cap, Grease |

● Not serviced separately

# Caster Wheel and Fork Assembly

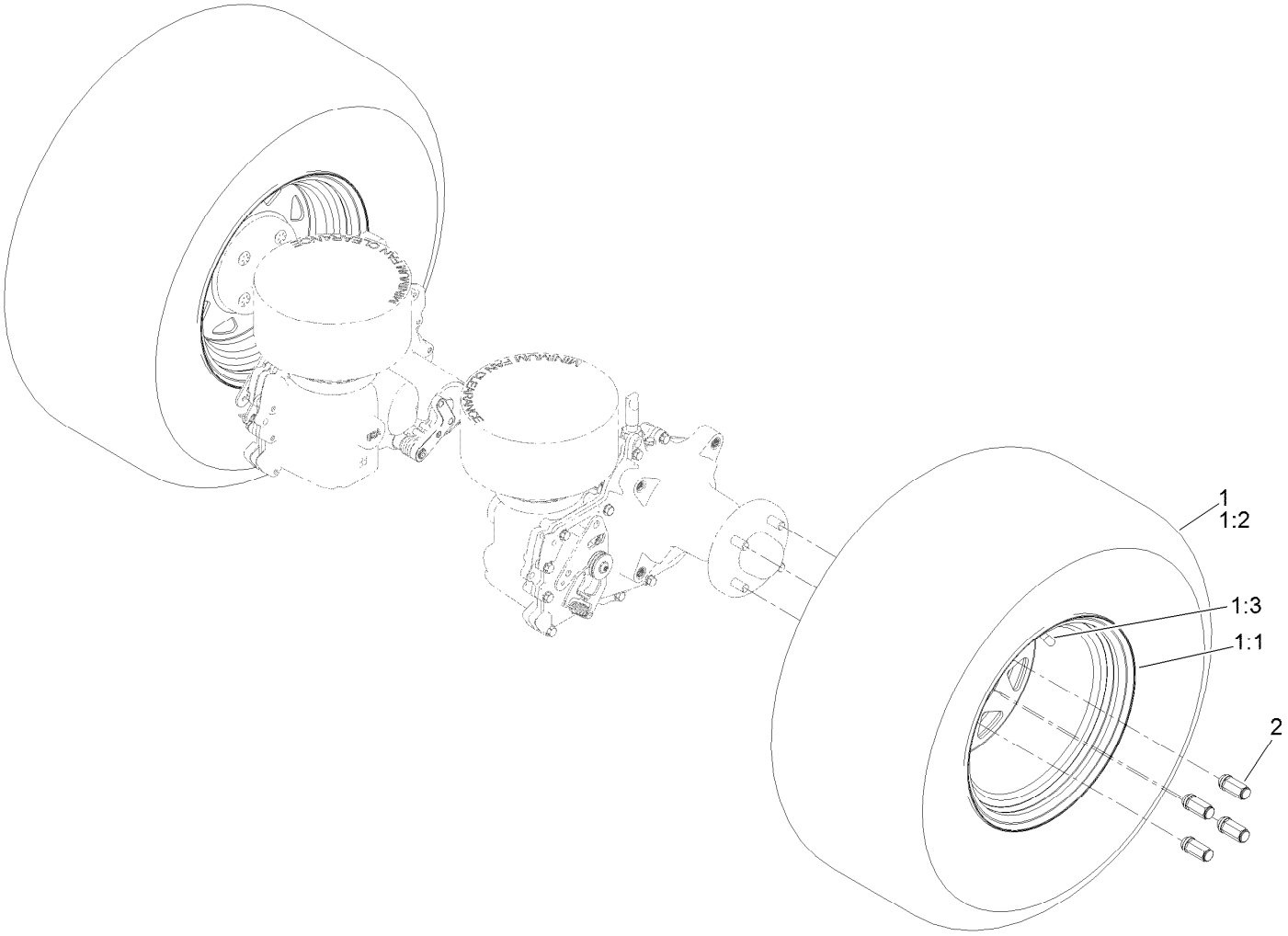


# Caster Wheel and Fork Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-1919 | 1 | ASM-Semi Pneumatic 15X6.50-6 |
| 1:1 | | 1 | ASM Whl/Brgs 15X6.5-6 ● |
| 1:1:1 | 145-1921 | 1 | Wheel And Tire ASM 15X6.5-6 Sp |
| 1:1:1:2 | 1-633584 | 2 | Bearing-Cup |
| 1:1:2 | 126-7796 | 1 | Caster Axle ASM |
| 1:1:3 | 1-633585 | 2 | Bearing-Cone, Taper |
| 1:1:4 | 103-3051 | 1 | Spacer-Nut |
| 1:1:5 | 103-0063 | 2 | Seal-Caster |
| 1:2 | 103-2768 | 2 | Guard-Seal |
| 1:3 | 126-5389 | 1 | Screw-HHF |
| 1:4 | 99-5107 | 1 | Nut-HF Nylock |
| 2 | 147-0295-01 | 1 | 15In Caster Fork [red] |

● Not serviced separately

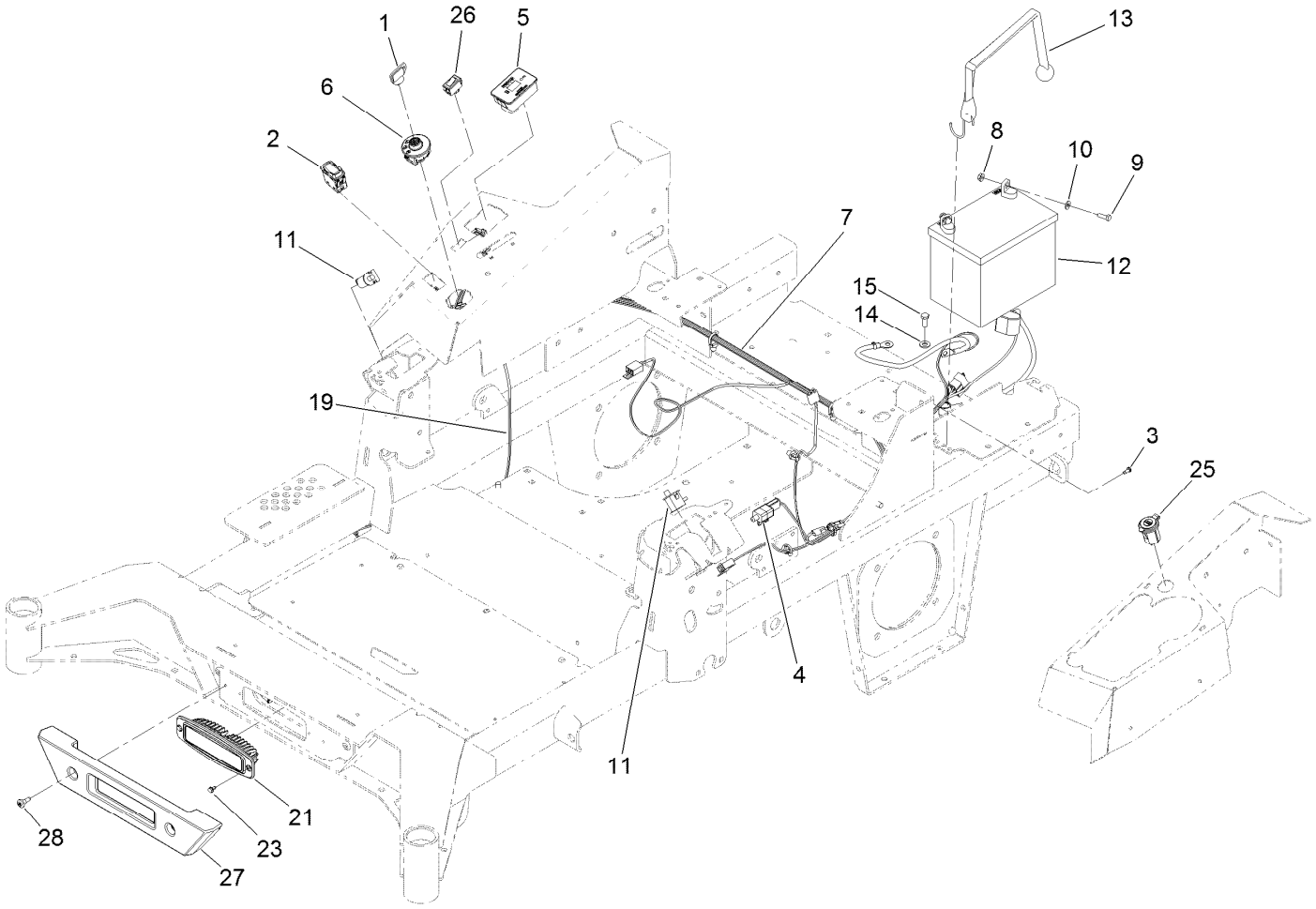
# Rear Wheel Assembly



# Rear Wheel Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 144-6620 | 2 | Wheel And Tire ASM |
| 1:1 | 144-6606 | 1 | Wheel |
| 1:2 | 140-7986 | 1 | Tire |
| 1:3 | 232-27 | 1 | Stem-Valve |
| 2 | 139-2564 | 8 | Nut-Lug |

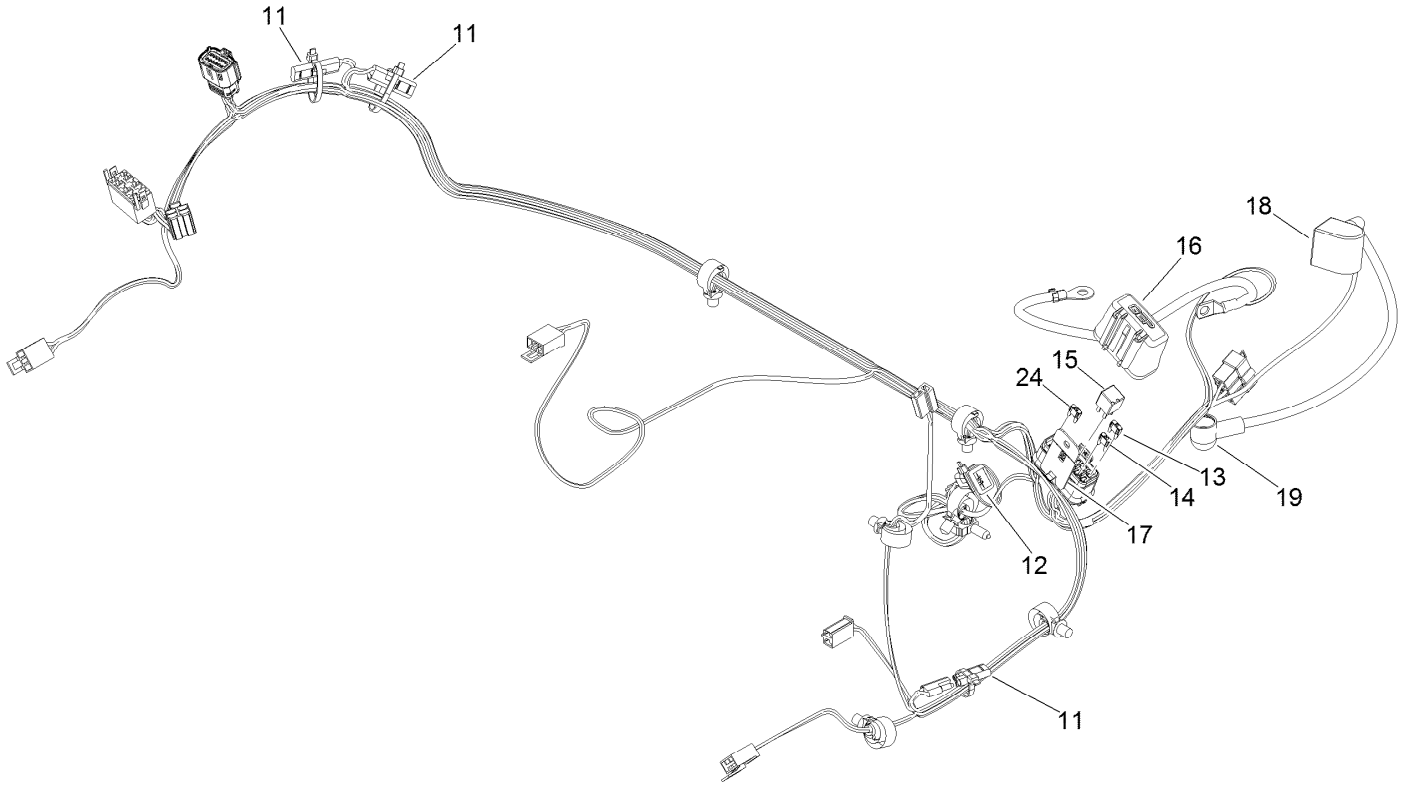
# Electrical Assembly



# Electrical Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 1-603511 | 1 | Keys-Ignition (Spare Pair) |
| 1 | 63-8360 | 1 | Key-Ignition |
| 2 | 139-6368 | 1 | Switch-Rocker, On-None-On |
| 3 | 99-8445 | 1 | Screw-HWH |
| 4 | 110-6765 | 1 | Switch |
| 5 | 116-5609 | 1 | Module ASM |
| 6 | 137-4100 | 1 | Switch-Ignition |
| 7 | 139-8078 | 1 | Harness-Wire |
| 8 | 32128-33 | 2 | Nut-HF |
| 9 | 321-4 | 2 | Screw-HH |
| 10 | 3256-22 | 2 | Washer-Flat |
| 11 | 82-2190 | 2 | Switch-Bail |
| 12 | 104-8162 | 1 | Battery |
| 13 | 142-8697 | 1 | Strap, Bungee |
| 14 | 33094-00 | 1 | Washer-Plain |
| 15 | 33114-020 | 1 | Screw-HH |
| 19 | 140-1213 | 1 | Harness-Wire, Light Kit |
| 21 | 139-8089 | 1 | Light - Flush Mount |
| 23 | 104-2065 | 2 | Screw-HWH |
| 25 | 140-7955 | 1 | Port-Power, USB |
| 26 | 92-8875 | 1 | Switch-Rocker |
| 27 | 147-7853 | 1 | Bumper-Front |
| 28 | 135-2015 | 2 | Screw-Shoulder |

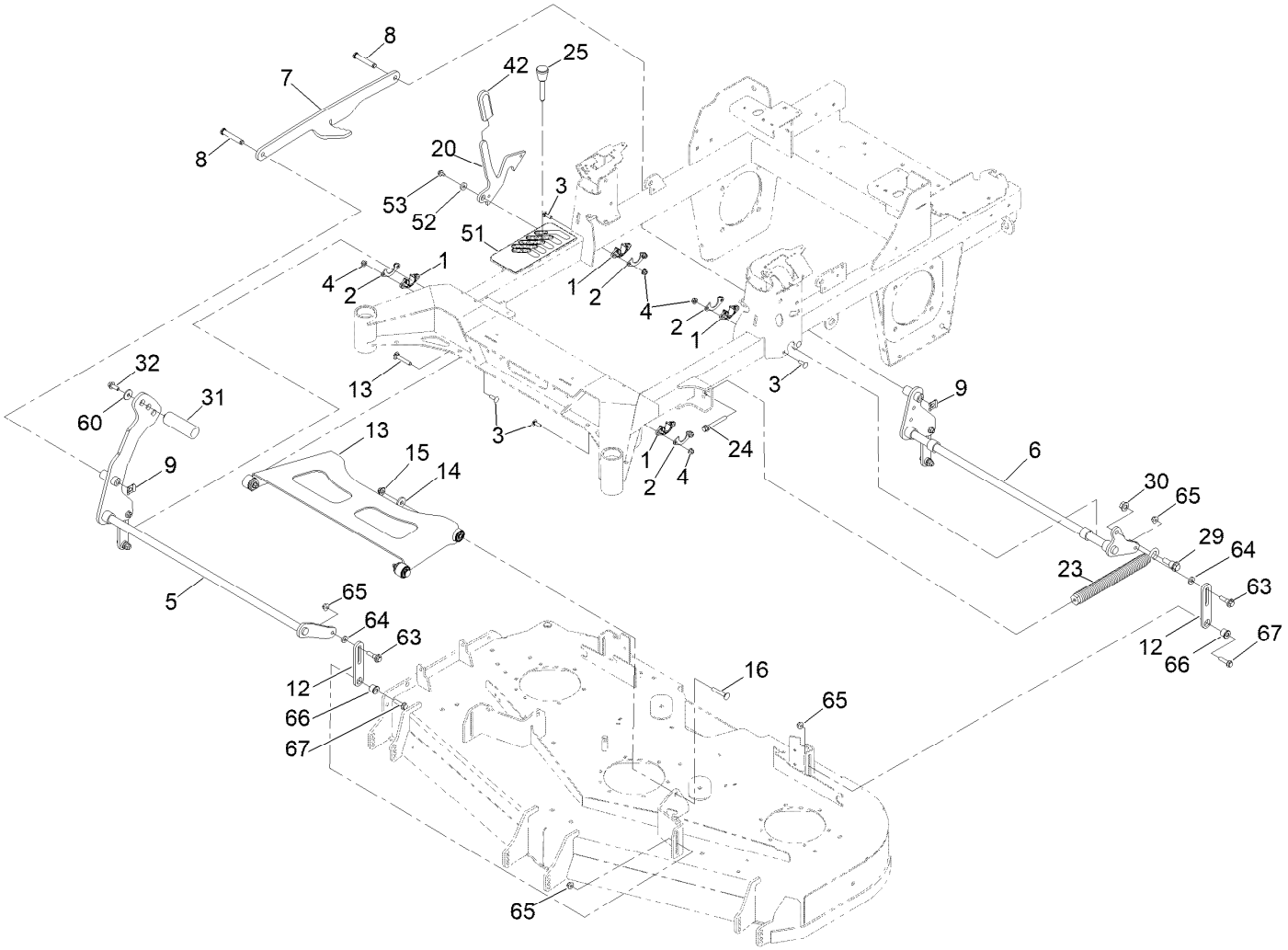
# Wire Harness Assembly No. 139-8078



# Wire Harness Assembly No. 139-8078 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 11 | 116-0053 | 3 | Cap-Plug |
| 12 | 103-3895 | 1 | Diode |
| 13 | 121-8867 | 1 | Fuse-Mini Blade, 15 Amp |
| 14 | 121-8868 | 1 | Fuse-Mini Blade, 20 Amp |
| 15 | 126-3991 | 1 | Relay-Micro |
| 16 | 32180-176 | 1 | Cover-Block, Fuse |
| 17 | 32180-177 | 1 | Clip-Mounting |
| 18 | 126-8876 | 1 | Insulator-Battery |
| 19 | 1-543393 | 1 | Insulator-Solenoid |
| 24 | 121-8869 | 1 | Fuse-Mini Blade, 25 Amp |

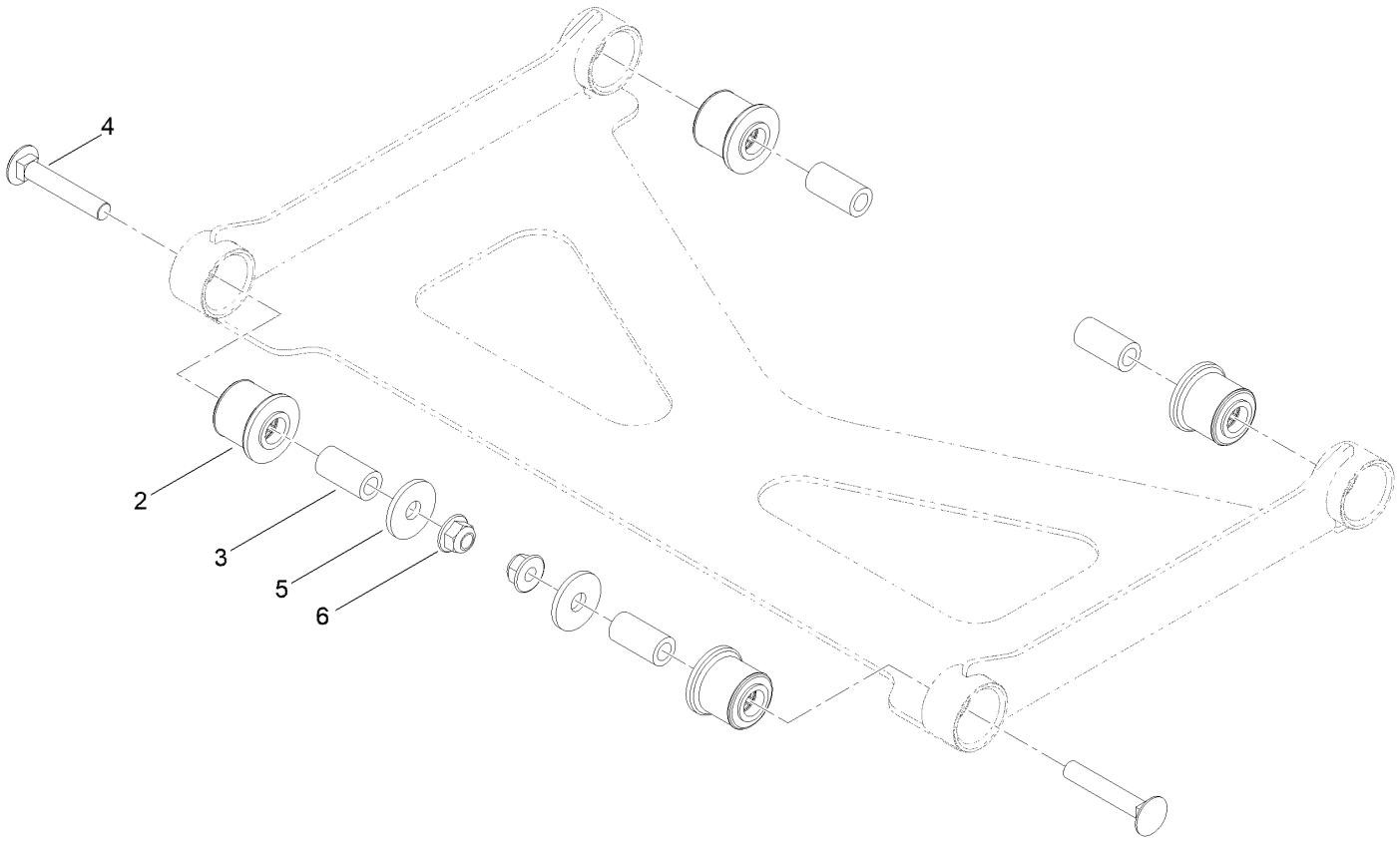
# Deck Lift Assembly



# Deck Lift Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-5872 | 4 | Bearing-Flange |
| 2 | 116-2887 | 4 | Gusset-Lift, Deck |
| 3 | 3230-22 | 8 | Screw-CARR |
| 4 | 104-8300 | 8 | Nut-HF, NI |
| 5 | 161-3484-03 | 1 | Deck Lift Shaft ASM [black] |
| 6 | 140-4975-03 | 1 | Shaft-Lift, Deck |
| 7 | 126-4639-03 | 1 | Link-HOC |
| 8 | 126-9181 | 2 | Pin-Clevis |
| 9 | 138-8491 | 2 | Clip-Pin |
| 12 | 161-9818-03 | 4 | Link-Lift, Deck |
| 13 | 140-1179 | 1 | Deck Strut W/ Bushings ASM |
| 14 | 1-373034 | 2 | Washer |
| 15 | 109-6658 | 2 | Nut-Flange, NI |
| 16 | 3231-7 | 2 | Screw-CARR |
| 20 | 145-8475-03 | 1 | Plate-Transport Lock |
| 23 | 116-0886 | 1 | Spring-Extension |
| 24 | 92-7674 | 1 | Bolt-Shoulder |
| 25 | 126-5401 | 1 | Pin-HOC |
| 29 | 116-0780 | 1 | Screw-Shoulder, HHF |
| 30 | 99-5107 | 1 | Nut-HF Nylock |
| 31 | 147-7949 | 1 | Pedal-Foot Lift |
| 32 | 3234-42 | 1 | Screw-HHF |
| 42 | 132-4749 | 1 | Grip-Lever |
| 51 | 139-6699 | 1 | Decal-HOC |
| 52 | 104-7658 | 1 | Spacer |
| 53 | 9266934 | 1 | Screw |
| 60 | 2844 | 1 | Washer |
| 63 | 130-0742 | 4 | Bolt-Shoulder |
| 64 | 43-0940 | 4 | Spacer |
| 65 | 104-8301 | 8 | Nut-HF, NI |
| 66 | 161-9819 | 4 | Bushing-Deck Lift |
| 67 | 3234-18 | 4 | Screw-HHF |

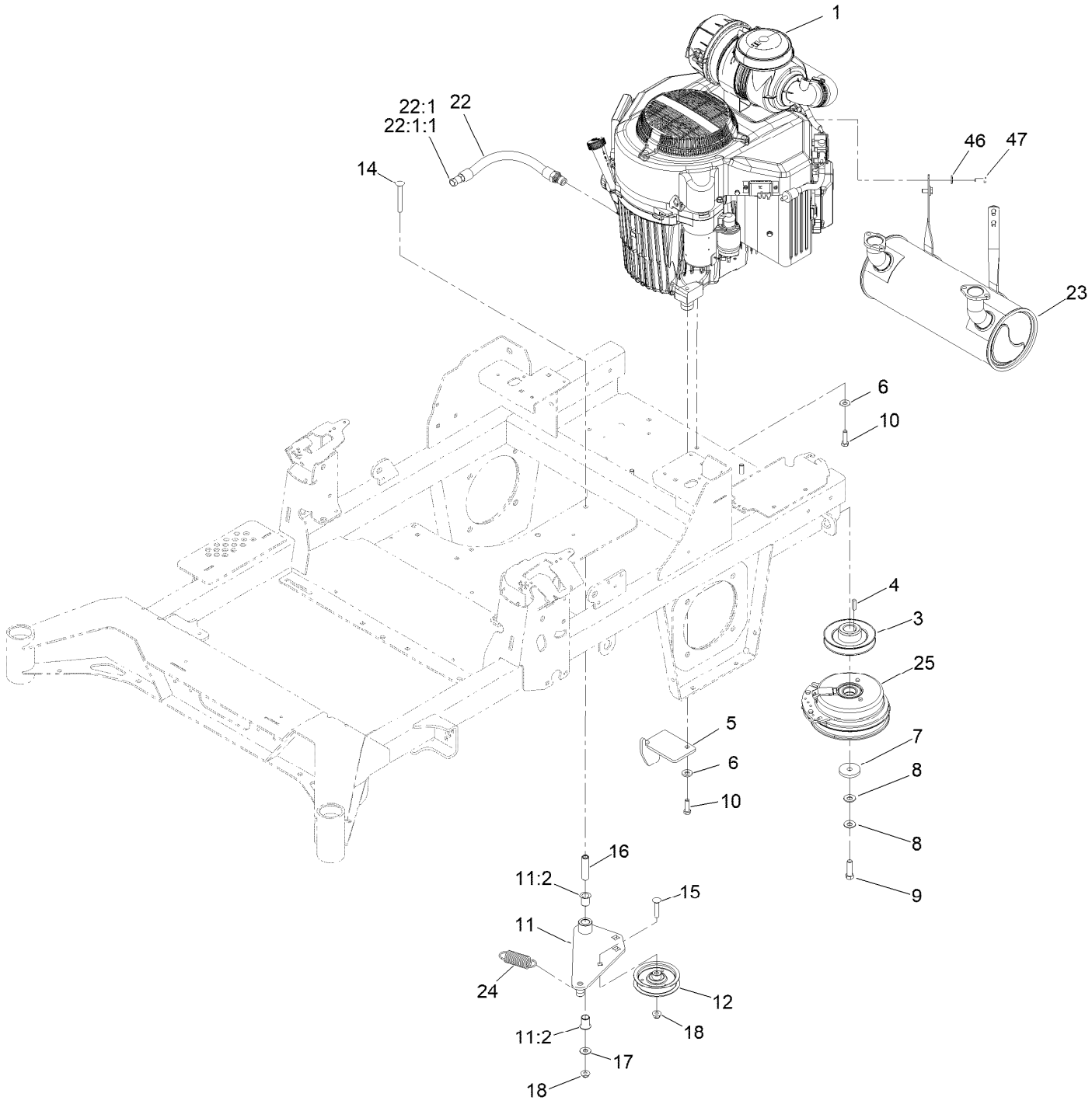
# Deck Strut Assembly No. 140-1179



# Deck Strut Assembly No. 140-1179 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 126-8360 | 4 | Bushing-Rubber, Suspension |
| 3 | 108-6544 | 4 | Spacer |
| 4 | 3231-7 | 2 | Screw-CARR |
| 5 | 2844 | 2 | Washer |
| 6 | 104-8301 | 2 | Nut-HF, NI |

# Engine, Clutch and Muffler Assembly

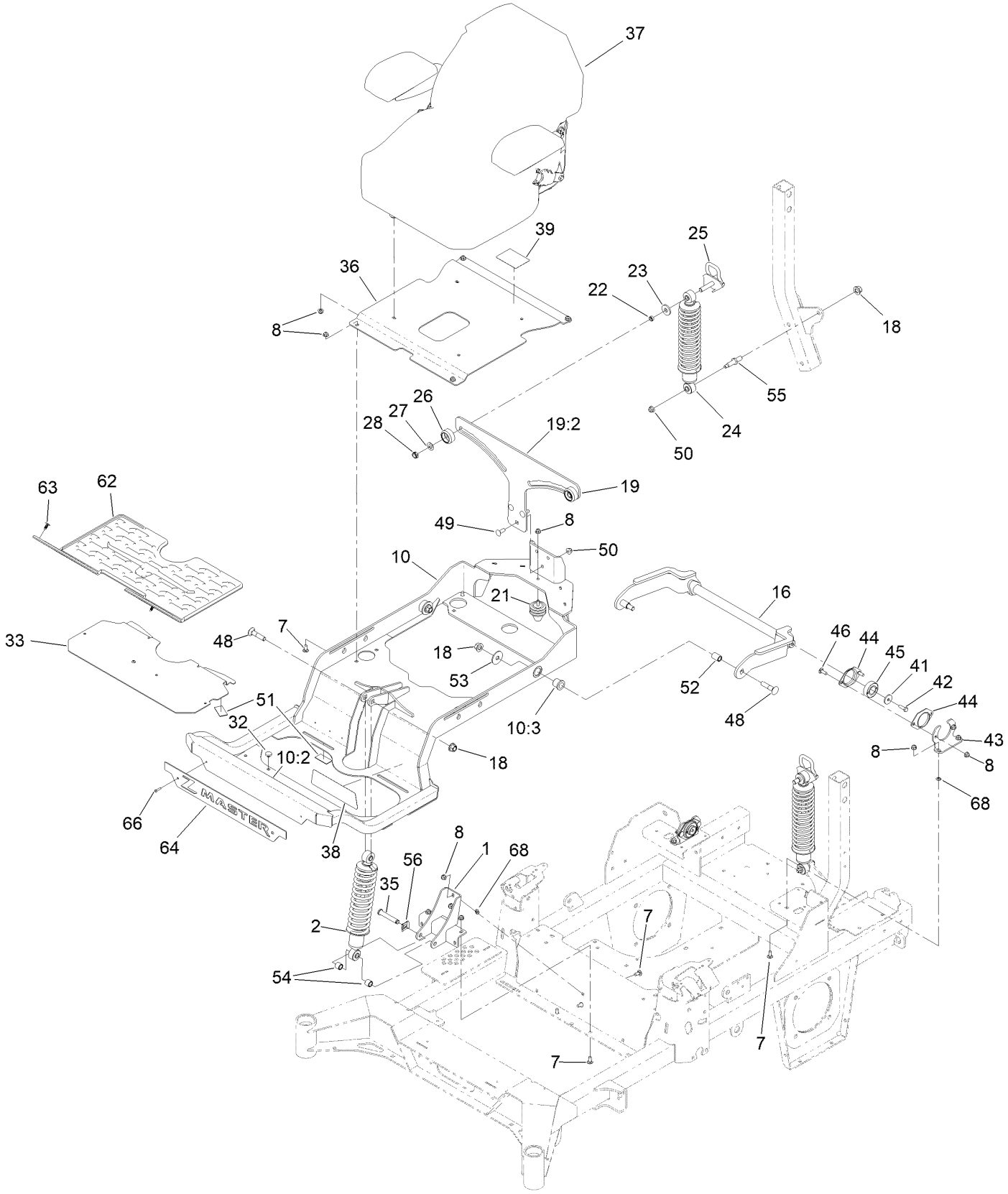


# Engine, Clutch and Muffler Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Engine-Kawasaki ■▲ |
| 3 | 139-6702 | 1 | Sheave, W/Hub |
| 4 | 1-807259 | 1 | Key |
| 5 | 140-1190 | 1 | Anchor-Clutch |
| 6 | 98-5975 | 4 | Washer-Belleville |
| 7 | 109-6919 | 1 | Washer-Plain |
| 8 | 1-603610 | 2 | Washer-Spring |
| 9 | 109-9761 | 1 | Screw-HH |
| 10 | 323-7 | 4 | Screw-HH |
| 11 | 144-2671 | 1 | Idler Arm ASM |
| 11:2 | 138-2573 | 2 | Bushing-Flange |
| 12 | 140-4964 | 1 | Pulley-Idler, Flat |
| 14 | 3231-42 | 1 | Screw-CARR |
| 15 | 3231-29 | 1 | Screw-CARR |
| 16 | 139-6690 | 1 | Bushing, Idler Pivot |
| 17 | 3256-4 | 1 | Washer-Flat |
| 18 | 104-8301 | 2 | Nut-HF, NI |
| 22 | 116-4924 | 1 | Engine Oil Drain Hose ASM |
| 22:1 | 353-508 | 1 | Plug-HH ● |
| 22:1:1 | 237-42 | 1 | O-Ring |
| 23 | 140-8002 | 1 | Muffler |
| 24 | 1-653331 | 1 | Spring-Idler |
| 25 | 116-1604 | 1 | Clutch |
| 46 | 1-303334 | 4 | Washer-Spring |
| 47 | 33114-020 | 4 | Screw-HH |

● Torque to 24-26 ft-lb
▲ Obtain parts from www.kawpower.com
■ Not serviced separately

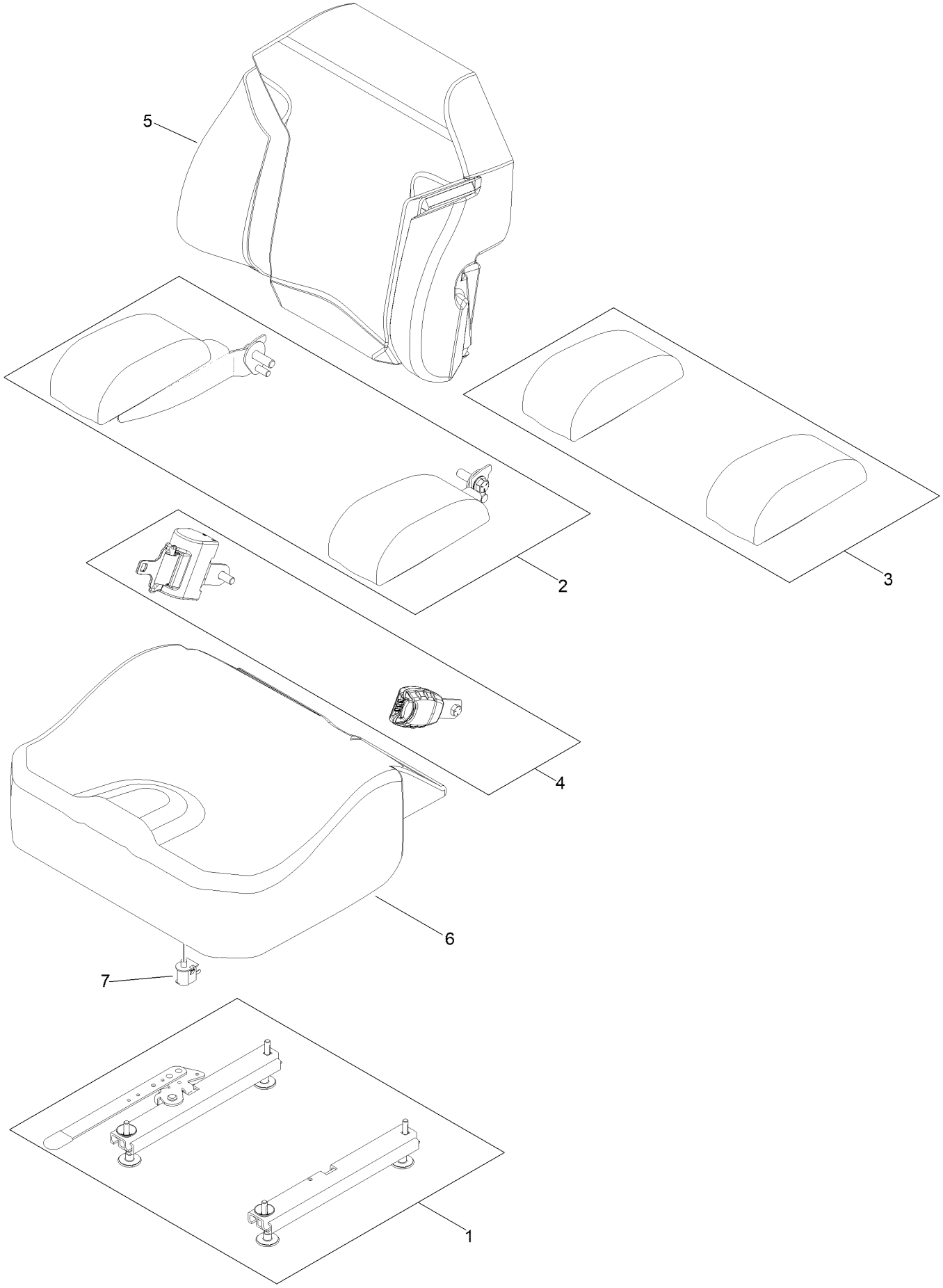
# Seat Suspension Platform Assembly



# Seat Suspension Platform Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-6691-03 | 1 | Mount-Shock, Lower [black] |
| 2 | 136-1719 | 1 | Shock ASM-Front |
| 7 | 3230-23 | 4 | Bolt-CARR |
| 8 | 104-8300 | 21 | Nut-HF, NI |
| 10 | 147-4978 | 1 | Subframe ASM |
| 10:2 | 132-0871 | 1 | Decal-Danger |
| 10:3 | 127-6745 | 2 | Bushing-Flange |
| 16 | 127-6754-03 | 1 | Arm-Trailing |
| 18 | 99-5107 | 5 | Nut-HF Nylock |
| 19 | 144-2602 | 1 | Bracket-Mounting |
| 19:2 | 132-5067 | 1 | Decal-Adjustment, Ride |
| 21 | 126-5491 | 1 | Isolator |
| 22 | 133-5109 | 2 | Bearing-Sleeve |
| 23 | 131-4699 | 2 | Washer-Plastic |
| 24 | 133-1815 | 2 | Shock/Spring ASM |
| 25 | 136-9017 | 2 | Cam Lock ASM |
| 26 | 136-5636 | 2 | Knob-Lock, Cam |
| 27 | 3-6803 | 2 | Washer-Adjusting |
| 28 | 3296-45 | 2 | Nut-Hex |
| 32 | 1-513658 | 2 | Bumper |
| 33 | 144-0381-01 | 1 | Floorpan |
| 35 | 126-9181 | 1 | Pin-Clevis |
| 36 | 140-1197-03 | 1 | Pan-Seat |
| 37 | 144-2631 | 1 | Seat ASM-Standard |
| 38 | 144-0437 | 1 | Decal-Myride |
| 39 | 144-2669 | 1 | Decal-Service Aid |
| 41 | 105-3048 | 2 | Washer-Flat |
| 42 | 116-0648 | 2 | Screw-HH, Thd Lock |
| 43 | 127-6759-03 | 2 | Bracket-Bearing |
| 44 | 127-6743 | 4 | Housing-Bearing, Flange |
| 45 | 1-653346 | 2 | Bearing |
| 46 | 3230-10 | 8 | Bolt-CARR |
| 48 | 127-6768 | 3 | Screw-CARR |
| 49 | 3231-22 | 3 | Screw-CARR |
| 50 | 104-8301 | 5 | Nut-HF, NI |
| 51 | 130-0733 | 4 | Pad-Rubber |
| 52 | 127-6751 | 2 | Spacer-Aluminum |
| 53 | 86-1990 | 2 | Washer |
| 54 | 140-4869 | 2 | Spacer-Tube |
| 55 | 133-4401 | 2 | Bolt-Shoulder |
| 56 | 138-8491 | 1 | Clip-Pin |
| 62 | 144-0355 | 1 | Floormat-Myride |
| 63 | 117-2382 | 2 | Plug-Plastic |
| 64 | 147-4956-03 | 1 | Plate-Badge |
| 66 | 130-8451 | 2 | Rivet-Trifold |
| 68 | 117-2749 | 6 | Nut-Push |

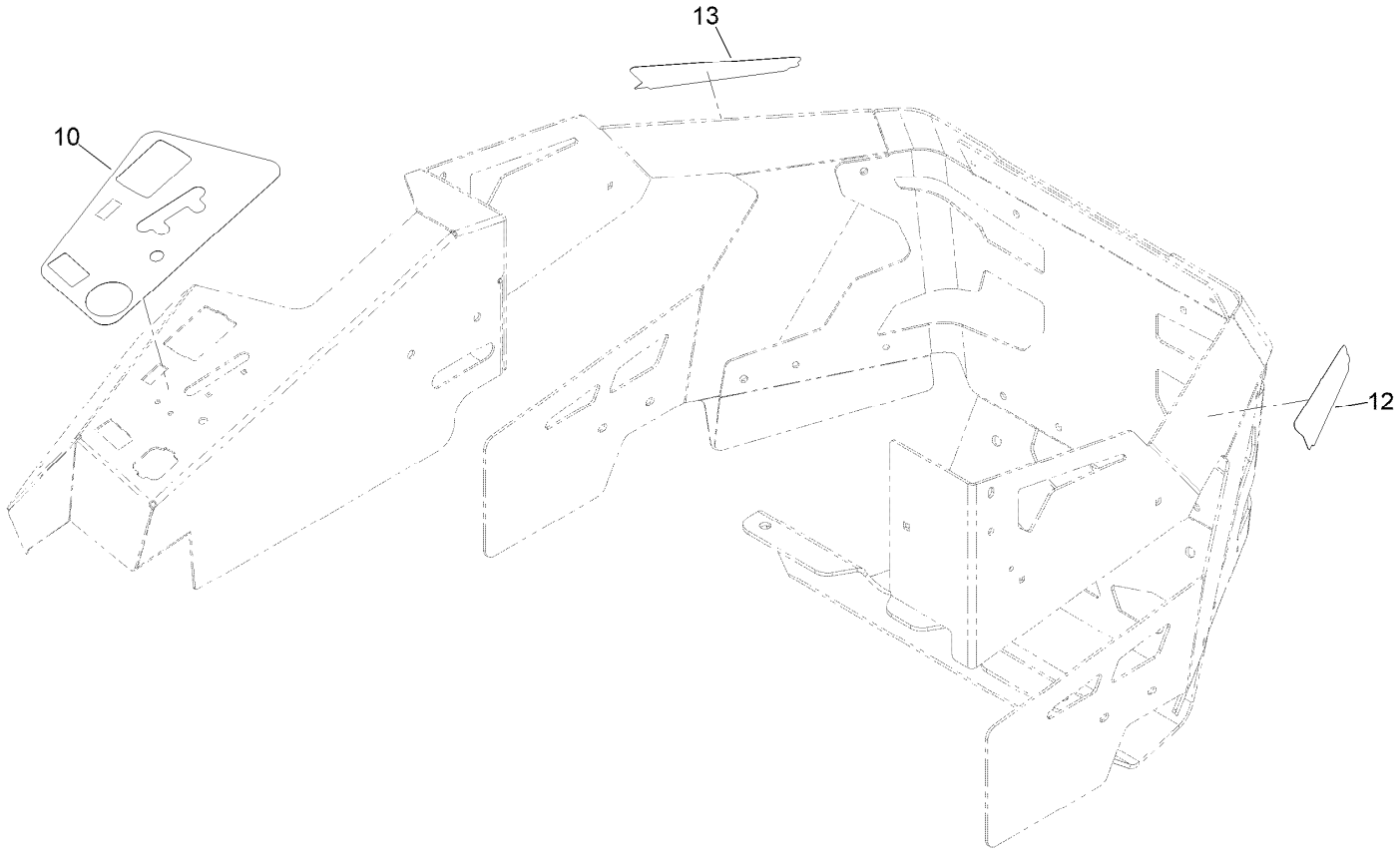
# Seat Assembly No. 144-2631



# Seat Assembly No. 144-2631 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-7883 | 1 | Seat Track Kit |
| 2 | 145-3641 | 1 | Armrest Kit |
| 3 | 145-3642 | 1 | Pads-Armrest |
| 4 | 130-2854 | 1 | Seat Belt Kit |
| 5 | 145-3643 | 1 | Cover-Back, Seat |
| 6 | 145-3644 | 1 | Cover-Bottom, Seat |
| 7 | 82-2190 | 1 | Switch-Bail |

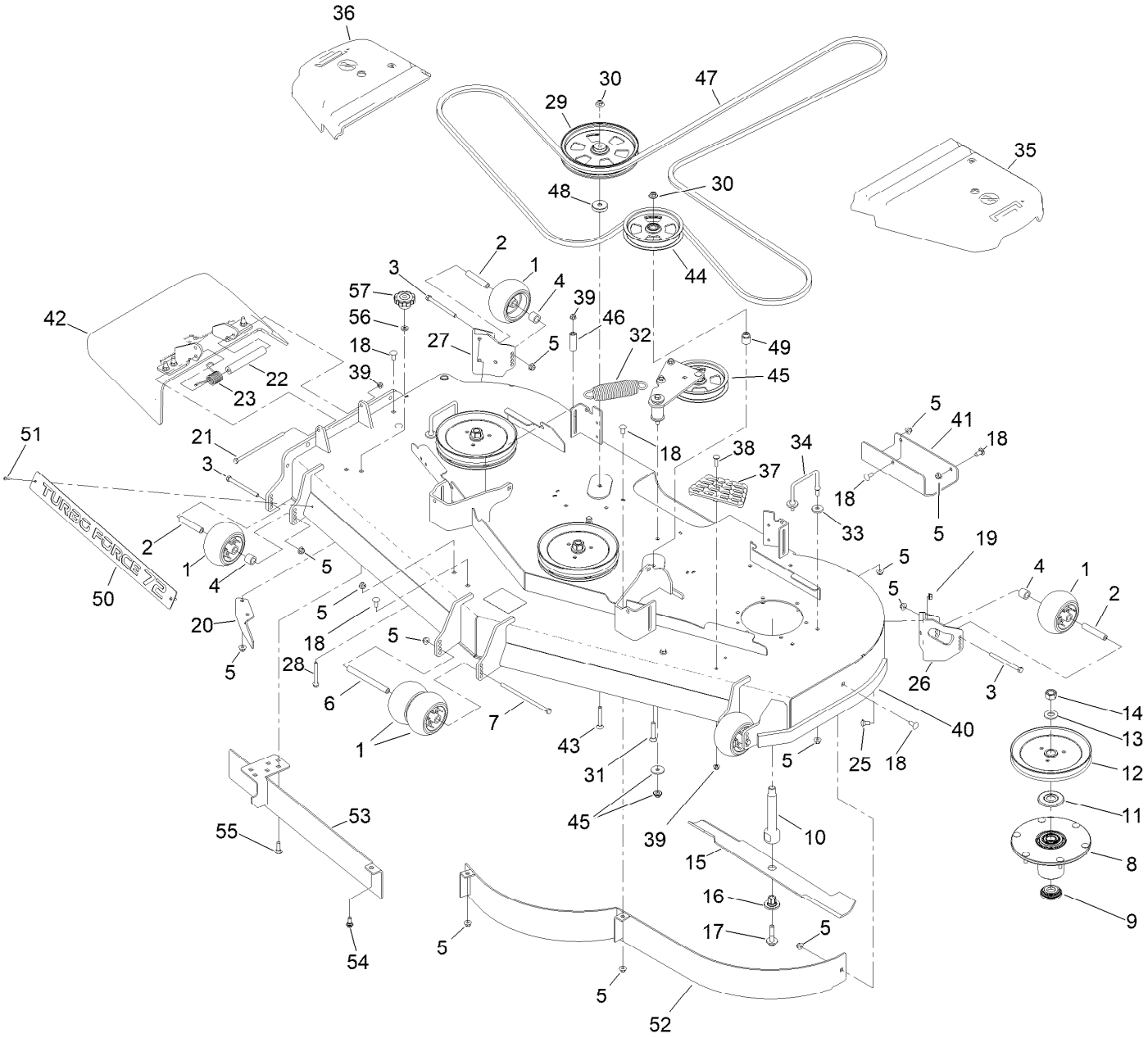
# Decal Assembly



# Decal Assembly (continued)

| *Ref.* | *Part Number* | *Qty.* | *Description* |
|---|---|---|---|
| 10 | 144-6569 | 1 | Decal-Panel, Control |
| 12 | 145-6978 | 1 | Decal-HDX Pro XI |
| 13 | 145-6979 | 1 | Decal-HDX Pro XI |

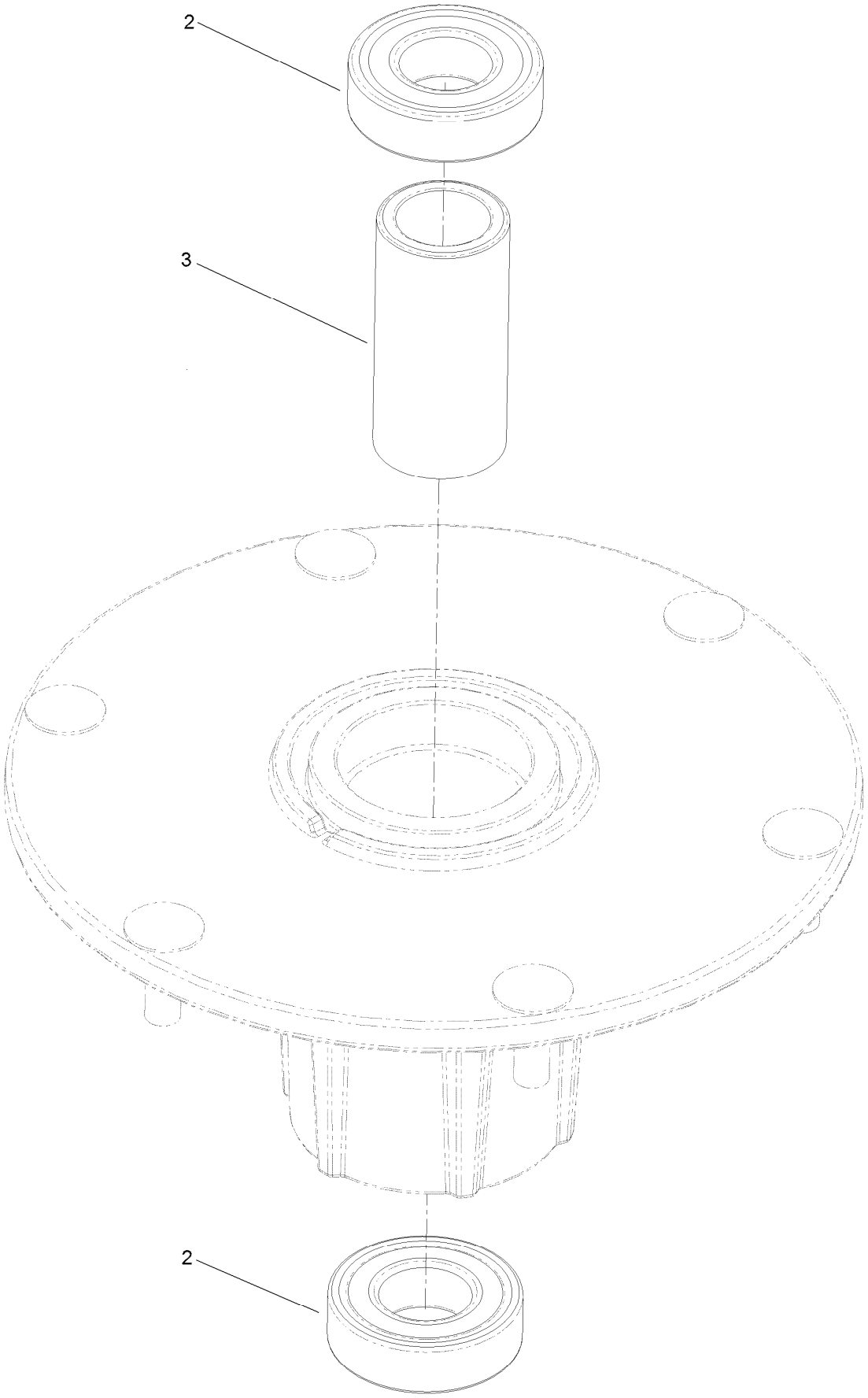
# Deck Assembly



# Deck Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 1-603299 | 6 | Roller-Scalp, Anti |
| 2 | 98-7912 | 4 | Tube-Spanner |
| 3 | 323-23 | 4 | Screw-HH |
| 4 | 98-7913 | 4 | Tube-Spacer |
| 5 | 104-8301 | 37 | Nut-HF, NI |
| 6 | 98-5967 | 1 | Spacer-Wheel |
| 7 | 108-5388 | 1 | Screw-HH |
| 8 | 137-9780 | 3 | Spindle ASM |
| 9 | 137-9784 | 3 | Guard-Bottom |
| 10 | 138-6045 | 3 | Shaft-Spindle |
| 11 | 103-1330 | 3 | Guard-Bearing, Top |
| 12 | 138-6060 | 3 | Sheave-Drive, Blade |
| 13 | 103-2802 | 3 | Washer |
| 14 | 116-7306 | 3 | Nut-Hex |
| 15 | 140-1238 | 3 | Blade |
| 16 | 137-9787 | 3 | Bushing-Hex |
| 17 | 109-9220 | 3 | Screw-Sems |
| 18 | 3231-27 | 9 | Screw-CARR |
| 19 | 3290-357 | 6 | Nut-HSF |
| 20 | 106-3216-01 | 1 | Baffle-Discharge |
| 21 | 322-50 | 1 | Screw-HH |
| 22 | 105-4622 | 1 | Spacer |
| 23 | 108-4052 | 1 | Spring-Torsion |
| 25 | 3231-1 | 6 | Screw-CARR |
| 26 | 106-7354-01 | 1 | Mount-Wheel, LH |
| 27 | 106-7355-01 | 1 | Mount-Wheel, RH |
| 28 | 126-4687 | 1 | Screw-HHF |
| 29 | 132-4734 | 1 | Pulley-Idler,Flat |
| 30 | 109-6658 | 2 | Nut-Flange, NI |
| 31 | 3231-7 | 1 | Screw-CARR |
| 32 | 116-6317 | 1 | Spring-Extension |
| 33 | 1-373034 | 4 | Washer |
| 34 | 109-6982 | 2 | Wireform-Cover |
| 35 | 109-6938 | 1 | Cover-Belt, LH |
| 36 | 116-0094 | 1 | Cover-Belt, RH |
| 37 | 126-4781-03 | 1 | Step-Deck |
| 38 | 3230-3 | 1 | Screw-CARR |
| 39 | 104-8300 | 3 | Nut-HF, NI |
| 40 | 163-4183SP | 1 | Deck ASM W/Decals |
| 41 | 145-1941-01 | 1 | Plate-Skid |
| 42 | 144-2635 | 1 | Rubber Deflector ASM |
| 43 | 3231-9 | 1 | Screw-CARR |
| 44 | 132-9424 | 1 | Pulley-Idler, Flat |
| 45 | 139-1087 | 1 | Idler Arm ASM |
| 46 | 116-5809 | 1 | Spacer-Hydro |
| 47 | 145-1940 | 1 | Belt, V-5V X 206.6" |
| 48 | 145-1942 | 1 | Spacer-Pulley |
| 49 | 139-8061 | 1 | Bushing, Idler |
| 50 | 147-5026-03 | 1 | Plate-Turbo Force [black] |
| 51 | 130-8451 | 2 | Rivet-Trifold |
| 52 | 114-5843-01 | 1 | Baffle |
| 53 | 147-7844-01 | 1 | Baffle |
| 54 | 94-7582 | 1 | Bolt-Shoulder |
| 55 | 3231-25 | 1 | Bolt-CARR |
| 56 | 100-4852 | 1 | Washer-Hardened |
| 57 | 109-1092 | 1 | Knob |

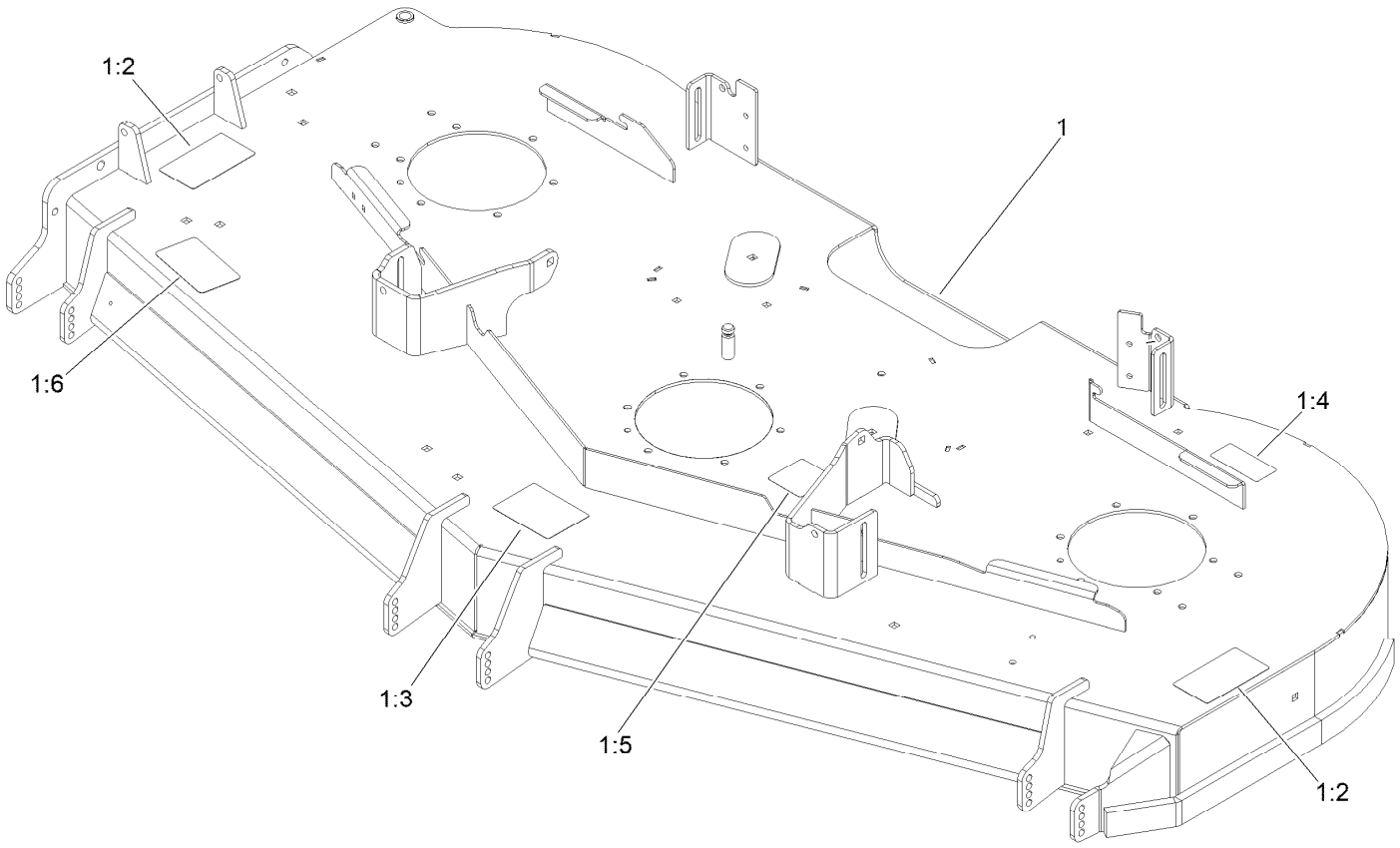
# Spindle Assembly No. 137-9780



# Spindle Assembly No. 137-9780 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 2 | 116-0720 | 2 | Bearing-Ball |
| 3 | 138-6042 | 1 | Spacer-Bearing |

# Deck Decal Assembly No. 163-4183SP

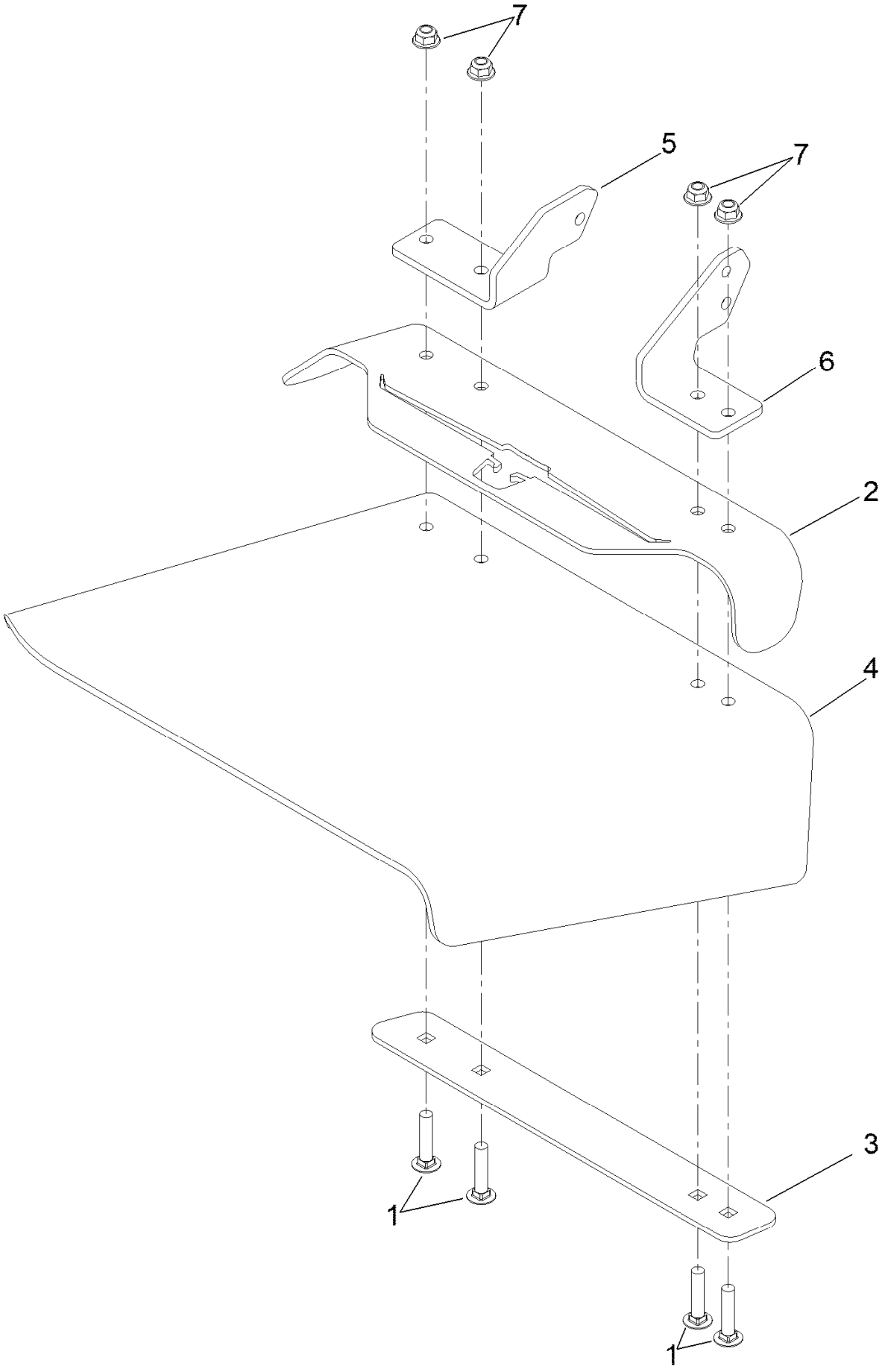


# Deck Decal Assembly No. 163-4183SP (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Deck ASM W/Decals ● |
| 1:2 | 117-3848 | 2 | Decal-Danger |
| 1:3 | 127-0326 | 1 | Decal-Scalp, Anti |
| 1:4 | 116-8283 | 1 | Decal-Torque, Bolt |
| 1:5 | 109-6035 | 1 | Decal-Routing, Belt |
| 1:6 | 145-8411 | 1 | Decal-Adjustable Baffle |

● Not serviced separately

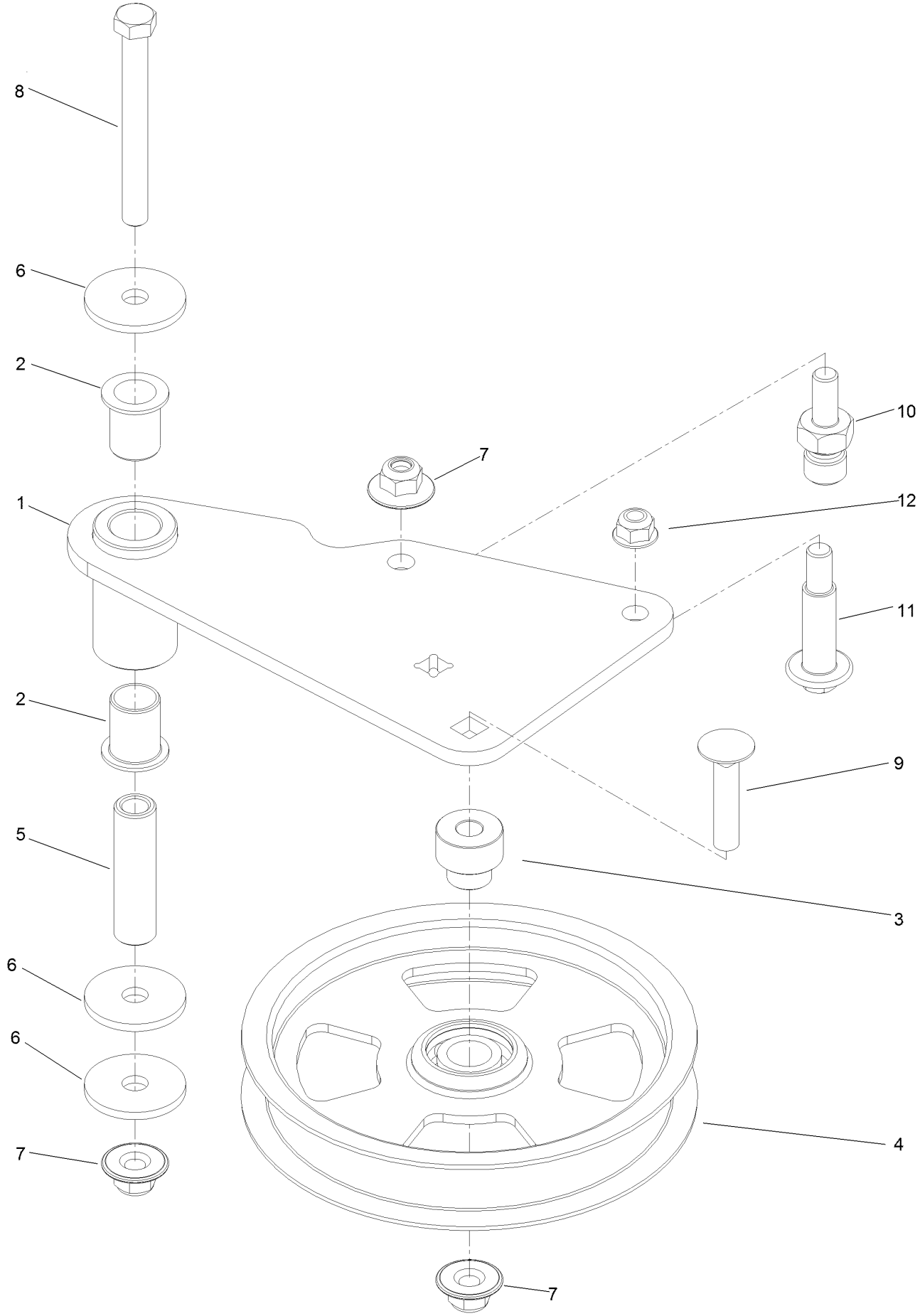
# Deflector Assembly No. 144-2635



# Deflector Assembly No. 144-2635 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 3231-5 | 4 | Screw-CARR |
| 2 | 161-9815-01 | 1 | Plate-Deflector Mount |
| 3 | 106-3248-03 | 1 | Strap-Discharge |
| 4 | 161-3464 | 1 | Deflector-Deck, Rubber |
| 5 | 108-4059-01 | 1 | Plate-Hinge, Rear |
| 6 | 106-3253-01 | 1 | Plate-Hinge, Front |
| 7 | 104-8301 | 4 | Nut-HF, NI |

# Idler Arm Assembly No. 139-1087



# Idler Arm Assembly No. 139-1087 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-1086 | 1 | Idler Arm ASM |
| 2 | 138-2573 | 2 | Bushing-Flange |
| 3 | 139-8060 | 1 | Bushing, Idler |
| 4 | 132-9424 | 1 | Pulley-Idler, Flat |
| 5 | 139-6690 | 1 | Bushing, Idler Pivot |
| 6 | 1-213069 | 3 | Washer |
| 7 | 109-6658 | 3 | Nut-Flange, NI |
| 8 | 323-15 | 1 | Screw-HH |
| 9 | 3231-5 | 1 | Screw-CARR |
| 10 | 132-4729 | 1 | Anchor-Spring, Short |
| 11 | 136-9028 | 1 | Bolt-Shoulder, HWH |
| 12 | 104-8301 | 1 | Nut-HF, NI |

# Attachments and Accessories

## For 74024 72in Z Master MR 4000 Series Riding Mower

| Product Name | Model/Part |
|---|---|
| Hypr-Oil 500 (quart) | 114-4713 |
| Hypr-Oil 500 (gallon) | 114-4714 |
| Hypr-Oil 500-5 (5 gallon) | 114-4715 |
| Spark Arrestor | 117-3281 |
| Striper Kit | 126-7882 |
| Jack Kit | 127-6666 |
| Shock/Spring Asm | 136-8993 |
| Recycler Kit-G3/GM 3300 72in | 139-6659 |
| Blade-24.50 High Flow | 140-1238 |
| Blade-24.50 Atomic | 140-1239 |
| Blade-24.50 Medium Flow | 140-4850 |
| Blade-24.50 Low Flow | 140-4851 |
| Blade-24.50 Recycler | 140-4852 |
| 6 Pack-Blade, 24.5 High Flow | 140-4872 |
| 6 Pack-Blade, 24.5 Med Flow | 140-4873 |
| 6 Pack-Blade, 24.5 Low Flow | 140-4874 |
| 6 Pack-Blade, 24.5 Atomic | 140-4875 |
| 6 Pack-Blade, 24.5 Recycler | 140-4876 |
| Jack Mount Kit | 144-2676 |
| Hardtop Sun Canopy | 144-3719 |
| Handle Extension Kit | 145-3615 |
| Trimmer Mount | 145-8402 |
| Tweel-Turf | 147-4600 |
| Blade-24.50 High Flow | 147-6253 |
| 6 Pack-Blade, 24.50 High Flow | 147-6257 |
| Kit-Hitch | 147-6292 |
| 15inx6n6 Caster Tweel Asm | 147-6337 |
| Bucket Mount Kit, Z Master 2000 or 4000 Series Riding Mower | 147-6345 |
| Universal Mount Kit, Z Master 2000 or 4000 Series Riding Mower | 147-6346 |
| Kit Baffle Turbo Force 72in | 147-7363 |
| Electric Deck Lift Kit | 147-7867 |
| 2in Reciever Hitch Kit | 161-2810 |
| Fuel Pickup with Screen Kit | 161-6806 |
| 4000 HDX 72in Completion Kit | 78467 |
| 4000 HDX 72in Ez Vac Dfs Bagger | 78474 |
| 4000 HDX 72in Ez Vac Triple Soft Bagger | 78489 |

## Notes:

**Count on it.**