Form No. 3476-536 Rev B

TORO®

Count on it.

Parts Catalog

# TimeCutter® Max 54in Zero Turn

## Riding Mower

**Model No. 77504—Serial No. 418959588 and Up**

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

*3476-536* 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.

# Contents

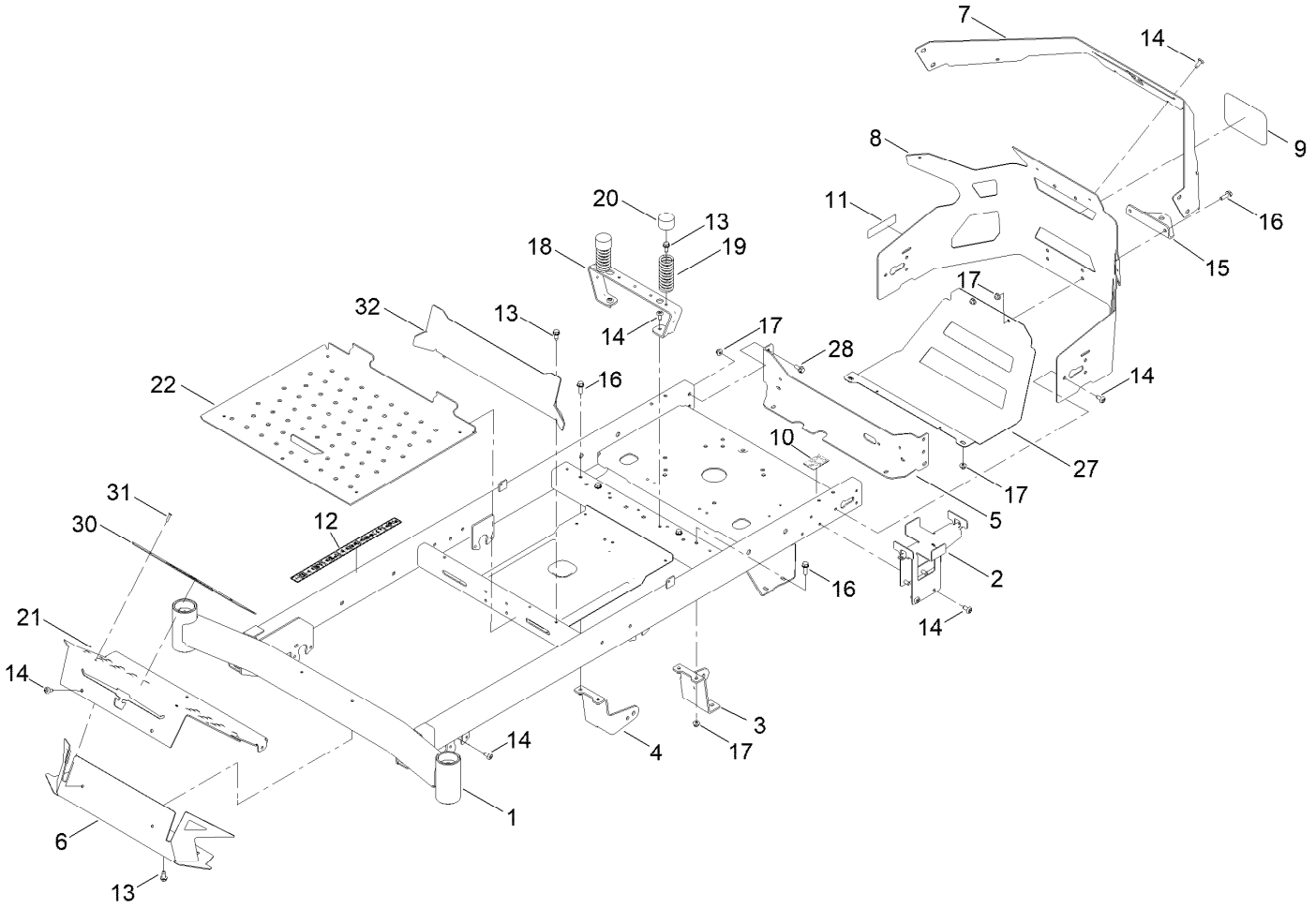
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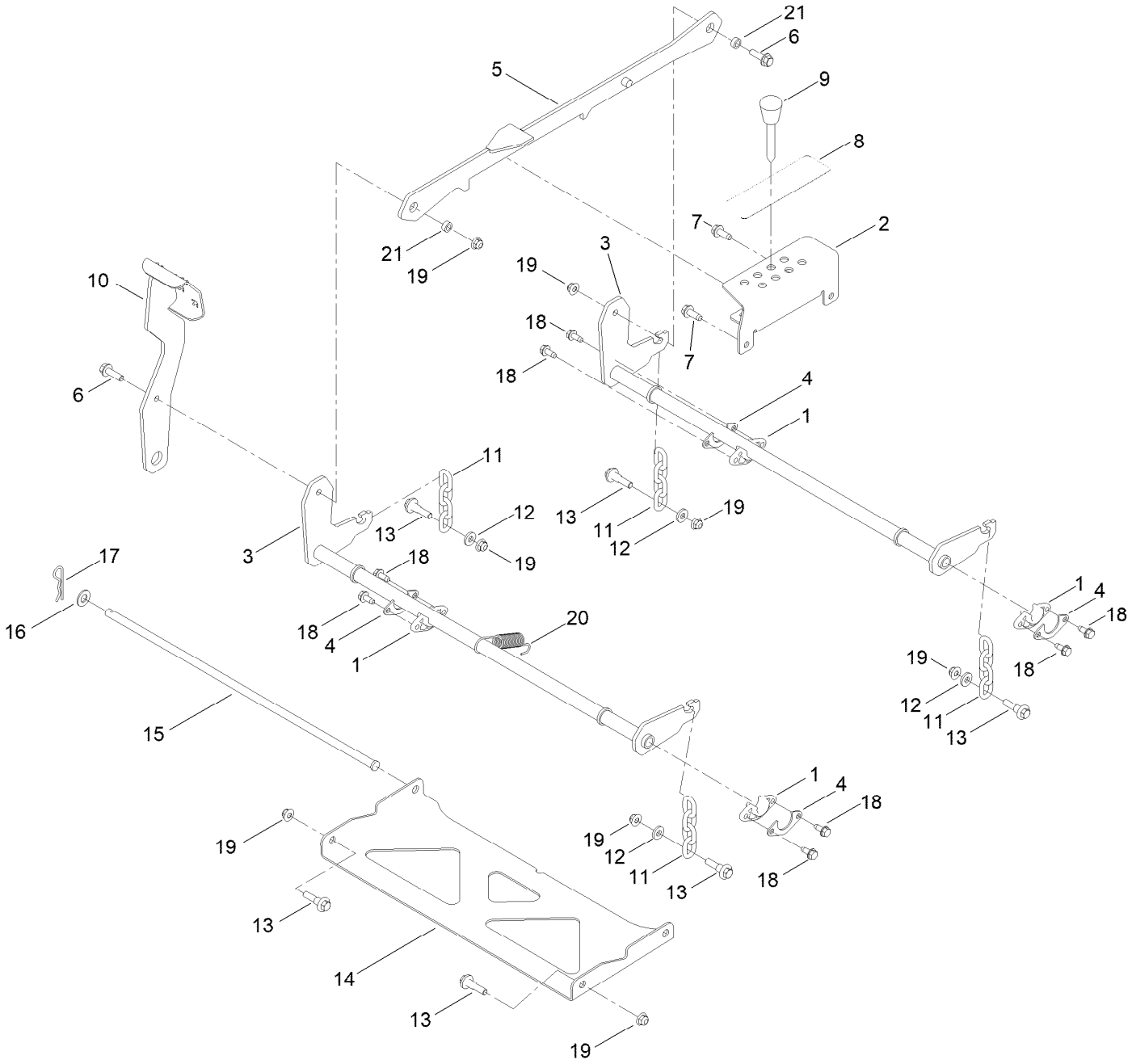
# Frame Assembly



# Frame Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 163-6023 | 1 | Service ASM-Frame |
| 2 | 163-6020-01 | 1 | Tray-Battery |
| 3 | 161-6506-01 | 1 | Mount-Drive, LH |
| 4 | 161-6507-01 | 1 | Mount-Drive, RH |
| 5 | 147-8709-03 | 1 | Plate-Mount |
| 6 | 147-2966-03 | 1 | Footrest-Top |
| 7 | 147-2995-01 | 1 | Plate-Rear Cladding Tc |
| 8 | 147-2994-03 | 1 | Guard-Engine Tc |
| 9 | 99-4693 | 1 | Decal |
| 10 | 161-6207 | 1 | Decal-Bypass |
| 11 | 142-5864 | 1 | Decal-Spark Arrester |
| 12 | 144-5288 | 1 | Decal-Warning |
| 13 | 32144-70 | 6 | Screw-HWHTF |
| 14 | 138-9753 | 20 | Screw |
| 15 | 117-1232-03 | 1 | Bracket-Hitch |
| 16 | 139-2596 | 6 | Screw-HHF |
| 17 | 119-4041 | 12 | Nut-HF |
| 18 | 145-6315-03 | 1 | Support-Seat |
| 19 | 138-2548 | 2 | Spring-Compression |
| 20 | 701178 | 2 | Cap-Protector |
| 21 | 145-6368-01 | 1 | Plate-Kick |
| 22 | 145-6370-01 | 1 | Pan-Floor |
| 27 | 163-6002-03 | 1 | Guard-Muffler [black] |
| 28 | 139-2598 | 4 | Screw-HHF |
| 30 | 147-8716-05 | 1 | Plate- Toeboard |
| 31 | 130-8451 | 2 | Rivet-Trifold |
| 32 | 147-5170-03 | 1 | Plate-Kick |

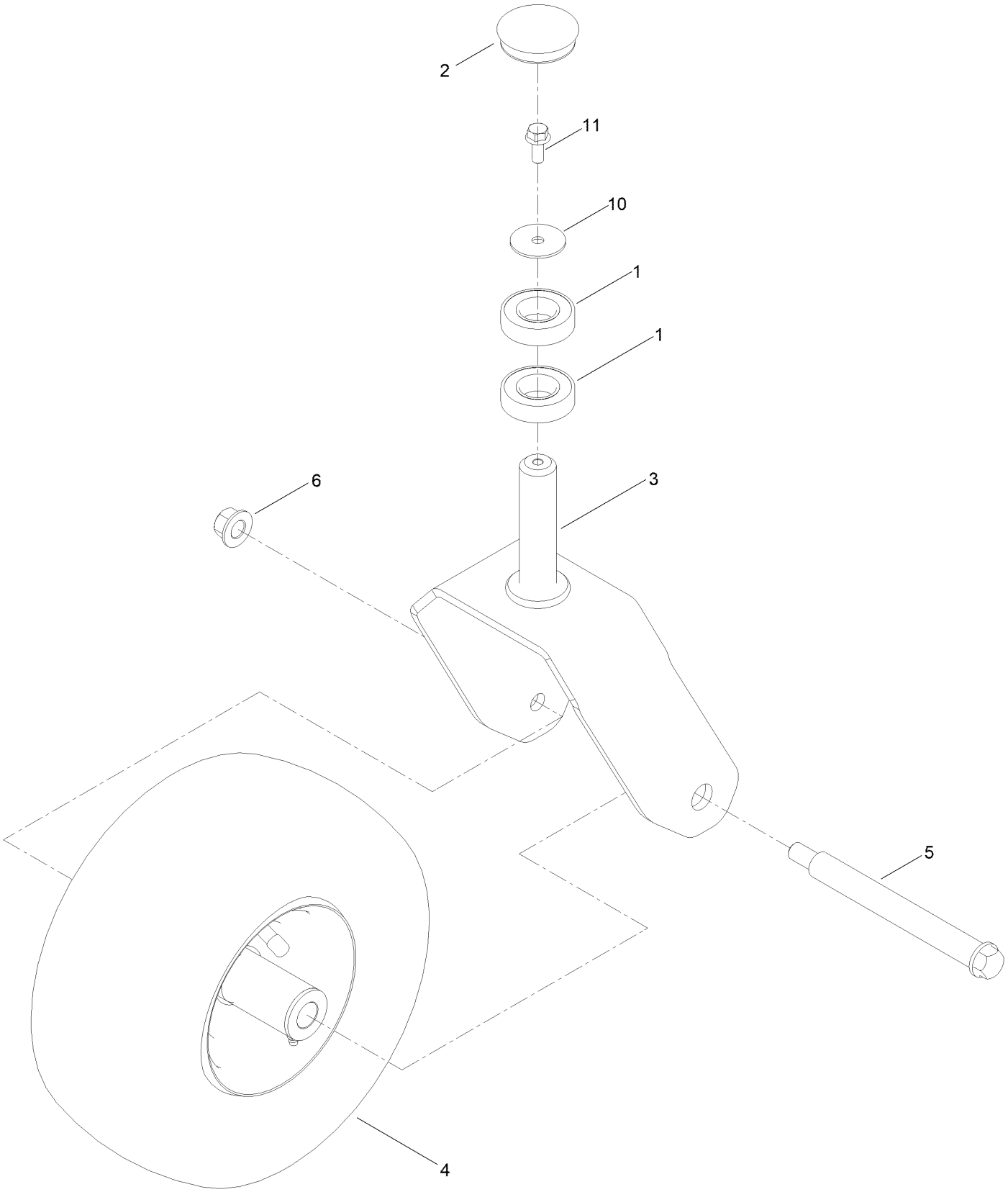
# Decklift Assembly



# Decklift Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-5872 | 4 | Bearing-Flange |
| 2 | 145-6257-01 | 1 | Bracket-HOC |
| 3 | 145-4645-01 | 2 | Pivot ASM-Decklift [red] |
| 4 | 138-7204 | 4 | Gusset-Deck Lift |
| 5 | 145-0557-01 | 1 | Link ASM-HOC [red] |
| 6 | 119-4061 | 2 | Screw-HHF |
| 7 | 139-2428 | 2 | Screw-HWH |
| 8 | 147-2866 | 1 | Decal-HOC, Tc |
| 9 | 140-2146 | 1 | HOC Pin ASM |
| 10 | 145-6278-01 | 1 | Pedal ASM [red] |
| 11 | 138-7205 | 4 | Chain-Decklift, 4-Link |
| 12 | 138-7207 | 4 | Spacer-Hub, Blower |
| 13 | 130-0742 | 6 | Bolt-Shoulder |
| 14 | 145-6248-03 | 1 | Pan-Deck Pivot |
| 15 | 145-6288 | 1 | Pin-Deck |
| 16 | 139-2611 | 1 | Washer-Flat |
| 17 | 139-2562 | 1 | Pin-Hair |
| 18 | 32144-70 | 8 | Screw-HWHTF |
| 19 | 119-4042 | 8 | Nut-HF, NI |
| 20 | 138-7206 | 1 | Spring-Extension |
| 21 | 140-2093 | 2 | Spacer |

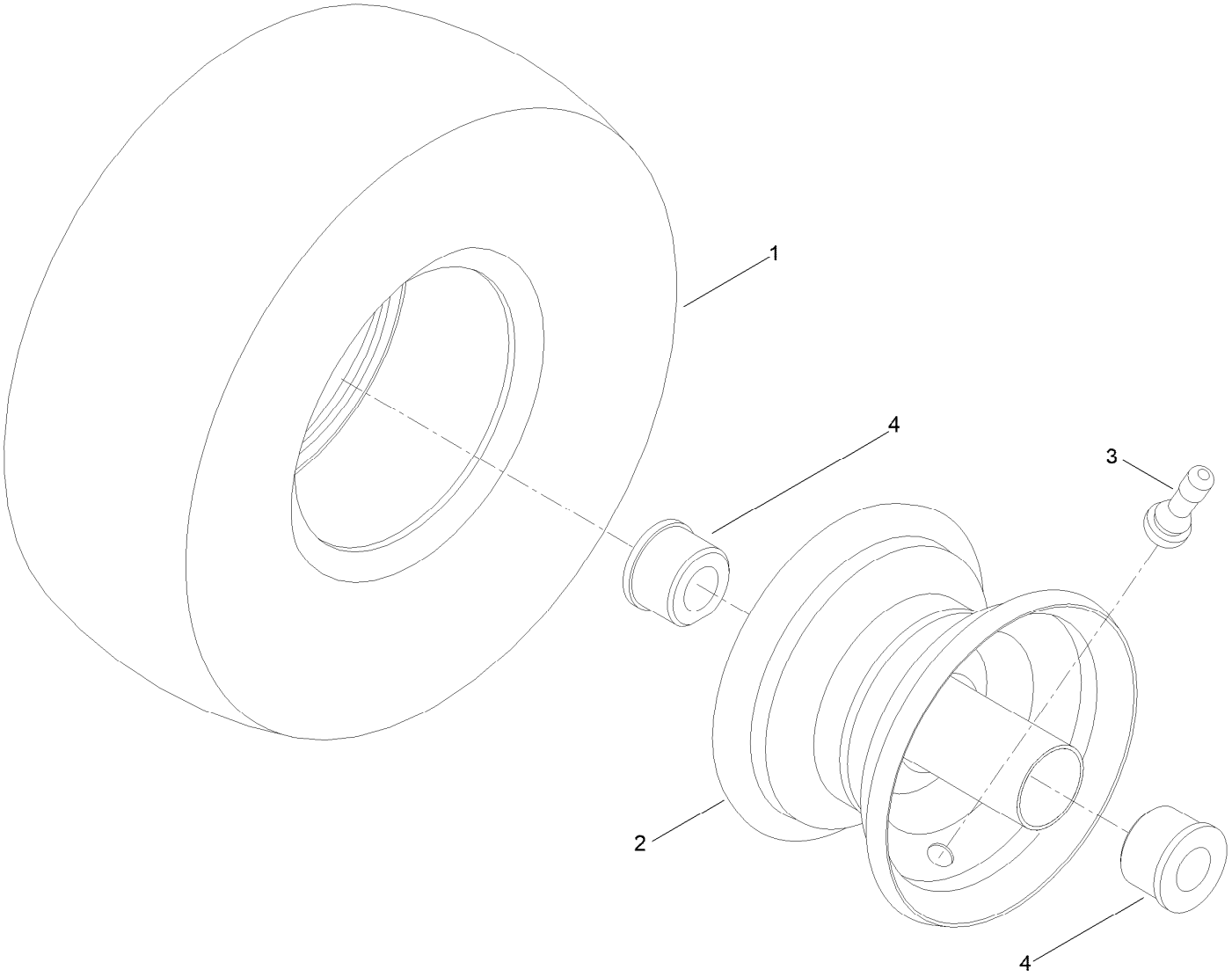
# Caster Wheel Assembly



# Caster Wheel Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 109-3678 | 4 | Bearing-Ball |
| 2 | 144-0375 | 2 | Cap-Grease |
| 3 | 145-4674-01 | 2 | Fork |
| 4 | 145-4692 | 2 | Wheel ASM - Caster 12X6-5 |
| 5 | 145-4649 | 2 | Screw-Shoulder HHF |
| 6 | 99-5107 | 2 | Nut-HF Nylock |
| 10 | 115-1151 | 2 | Washer-Flat |
| 11 | 100-1668 | 2 | Screw-HHF |

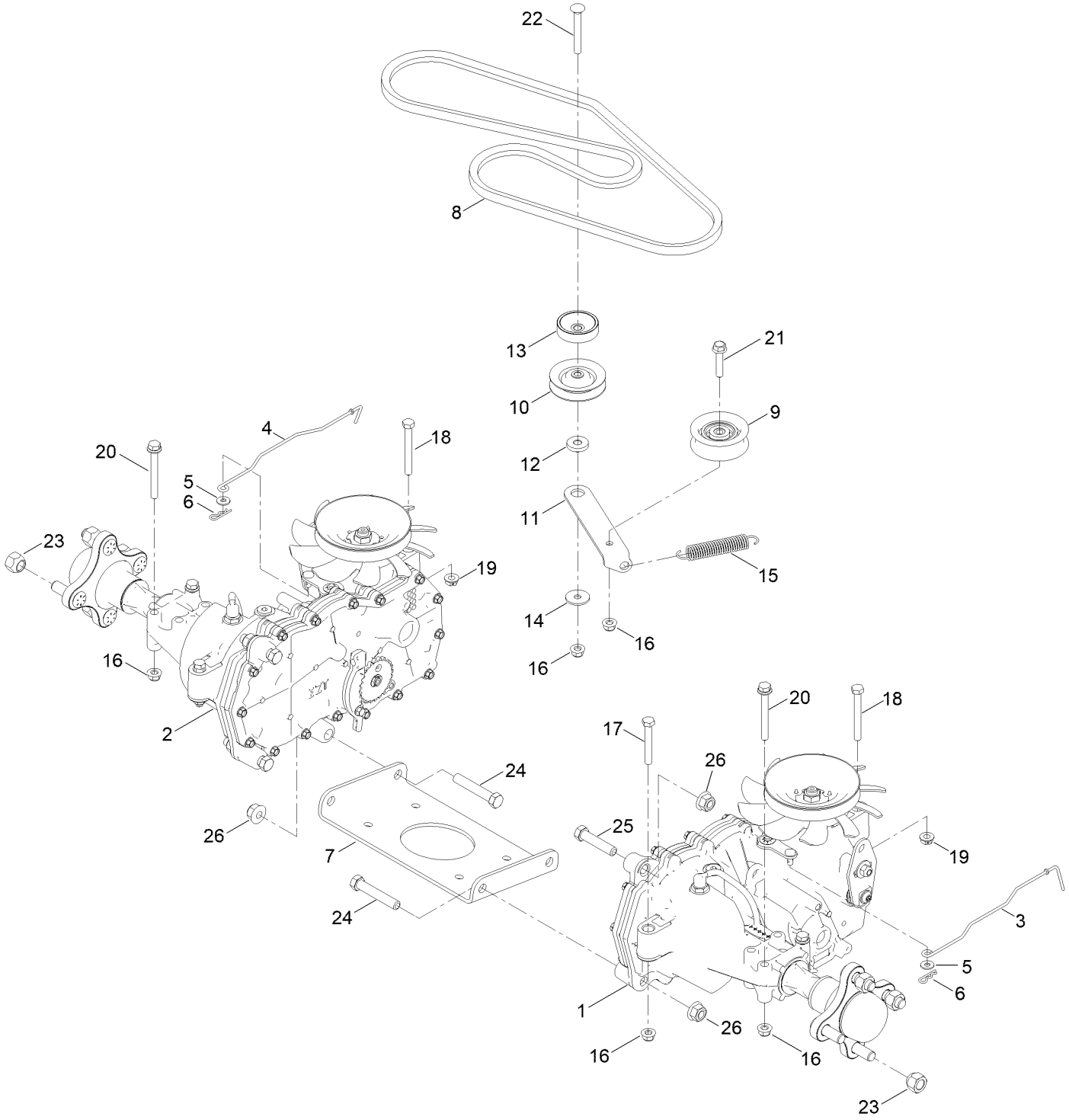
# Wheel Assembly No. 145-4692



# Wheel Assembly No. 145-4692 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-4672 | 1 | Tire 12X6-5 |
| 2 | 145-4673 | 1 | Wheel (W/ Zerk And Bushings) |
| 3 | 232-27 | 1 | Stem-Valve |
| 4 | 114-1640 | 2 | Bushing-Flange |

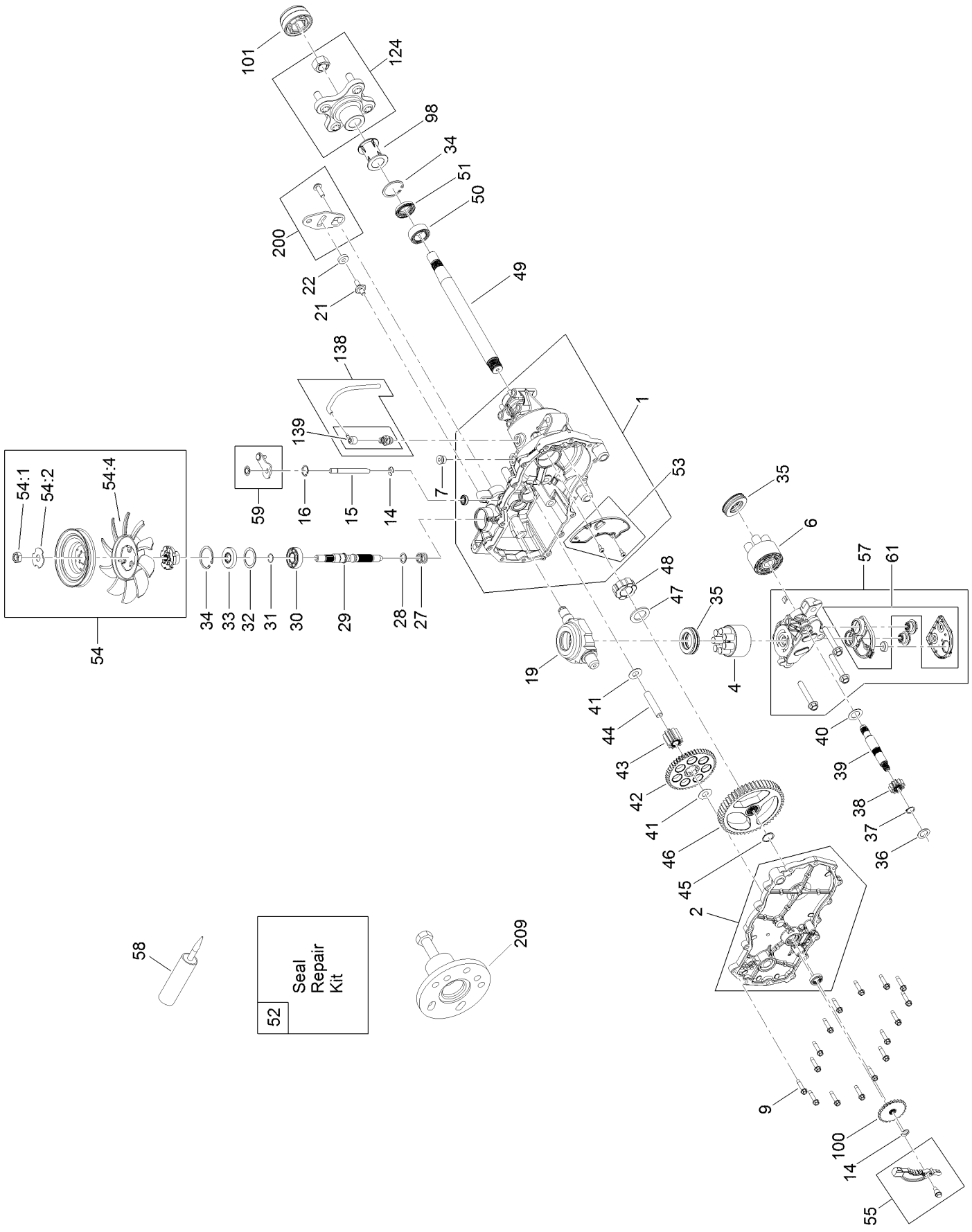
# Traction Drive Assembly



# Traction Drive Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 139-7470 | 1 | LH Hydro Transaxle ASM |
| 2 | 139-7471 | 1 | RH Hydro Transaxle ASM |
| 3 | 147-2988 | 1 | Rod-Bypass, LH |
| 4 | 147-2989 | 1 | Rod-Bypass, RH |
| 5 | 119-8952 | 2 | Washer-Spcl |
| 6 | 3290-307 | 2 | Pin-Cotter |
| 7 | 145-6390-03 | 1 | Plate-Cross Hydro |
| 8 | 145-6361 | 1 | V-Belt (A Sec 63.8 El) |
| 9 | 138-7597 | 1 | Pulley-Idler, Flat |
| 10 | 68-0030 | 1 | Idler |
| 11 | 147-2925 | 1 | Arm-Idler |
| 12 | 138-7277 | 1 | Spacer-Arm, Idler |
| 13 | 138-9809 | 1 | Spacer |
| 14 | 5-4460 | 1 | Washer-Pivot |
| 15 | 137-7040 | 1 | Spring-Return, Pedal |
| 16 | 104-8300 | 8 | Nut-HF, NI |
| 17 | 322-11 | 2 | Screw-HH |
| 18 | 145-6388 | 2 | Screw-HH Spcl |
| 19 | 139-2574 | 2 | Nut-HF |
| 20 | 138-7590 | 4 | Screw-HHF |
| 21 | 115-1794 | 1 | Screw-HHF |
| 22 | 3230-8 | 1 | Screw-CARR |
| 23 | 139-2564 | 8 | Nut-Lug |
| 24 | 324-10 | 4 | Screw-HH |
| 25 | 324-8 | 2 | Screw-HH |
| 26 | 114-8417 | 6 | Nut-HF, NI |

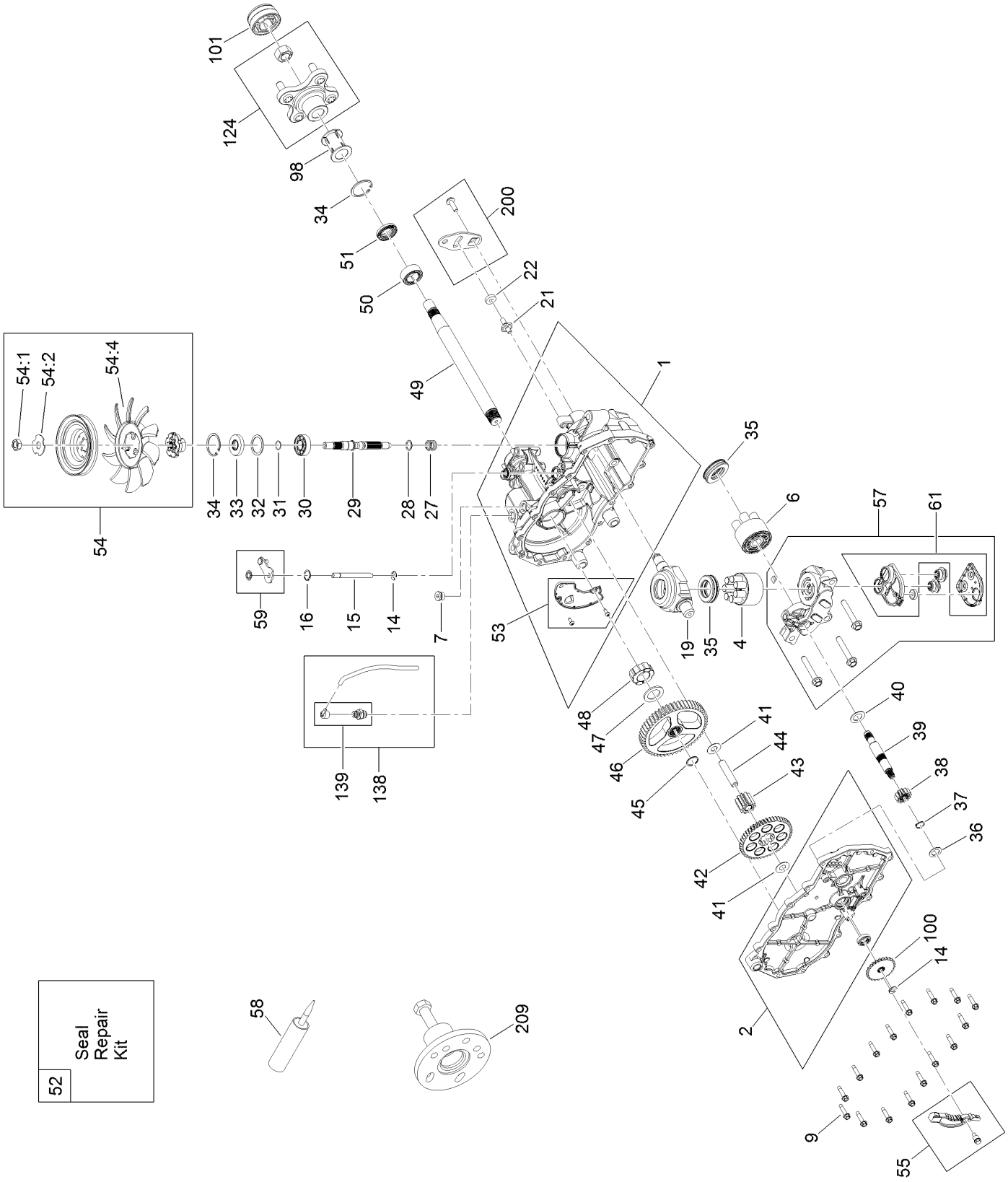
# LH Transaxle Assembly No. 139-7470



# LH Transaxle Assembly No. 139-7470 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 106-8695 | 1 | Main Housing ASM |
| 2 | 106-8696 | 1 | Side ASM |
| 4 | 110-8561 | 1 | Pump Block ASM |
| 6 | 103-2666 | 1 | Cylinder Block Kit |
| 7 | 104-2189 | 1 | Plug-Thread, Straight |
| 9 | 117-5359 | 16 | Screw-HHF |
| 14 | 106-8677 | 2 | Ring-Retaining, External |
| 15 | 106-8678 | 1 | Rod-Bypass |
| 16 | 106-8679 | 1 | Ring-Retaining, Internal |
| 19 | 104-5304 | 1 | Swashplate-Trunnion |
| 21 | 104-2116 | 1 | Stud |
| 22 | 112-9853 | 1 | Puck-Friction |
| 27 | 94-1936 | 1 | Spring-Block |
| 28 | 94-1937 | 1 | Washer-Thrust |
| 29 | 104-5306 | 1 | Shaft-Input |
| 30 | 104-5311 | 1 | Bearing-Ball |
| 31 | 104-5307 | 1 | Ring-Retaining |
| 32 | 104-5308 | 1 | Spacer |
| 33 | 104-5310 | 1 | Seal-Lip |
| 34 | 104-5309 | 2 | Ring-Retaining |
| 35 | 94-6922 | 2 | Bearing-Thrust |
| 36 | 104-5339 | 1 | Washer-Flat |
| 37 | 104-5340 | 1 | Ring-Retaining |
| 38 | 132-0912 | 1 | Gear-12T |
| 39 | 106-8683 | 1 | Shaft-Motor |
| 40 | 104-5360 | 1 | Washer |
| 41 | 94-1933 | 2 | Washer |
| 42 | 132-0911 | 1 | Gear-49T |
| 43 | 104-5318 | 1 | Gear-Jackshaft, 10T |
| 44 | 104-5329 | 1 | Pin-Jackshaft |
| 45 | 112-9854 | 1 | Ring-Spiral, Retaining |
| 46 | 112-9855 | 1 | Gear-52T, Bull |
| 47 | 112-9856 | 1 | Washer |
| 48 | 112-9857 | 1 | Bearing-Sleeve |
| 49 | 120-7104 | 1 | Shaft-Axle |
| 50 | 112-9859 | 1 | Bushing-Axle |
| 51 | 112-9860 | 1 | Seal-Lip |
| 52 | 106-8686 | 1 | Seal Kit |
| 53 | 106-8697 | 1 | Expansion Plate Kit |
| 54 | 135-7349 | 1 | Fan And Pulley Kit |
| 54:1 | 116-9714 | 1 | Nut-HJ |
| 54:2 | 116-9708 | 1 | Washer-Slotted |
| 54:4 | 135-7364 | 1 | Fan 7.0 X 10 Blade |
| 55 | 106-8688 | 1 | Brake Arm Kit |
| 57 | 112-9861 | 1 | Center Section Filter Kit |
| 59 | 120-5549 | 1 | Bypass Kit |
| 61 | 114-1634 | 1 | Filter Kit |
| 98 | 120-7109 | 1 | Tube-Axle |
| 100 | 106-8694 | 1 | Disc-Brake, Cog |
| 101 | 115-5057 | 1 | Cover-Nut, Axle |
| 124 | 109-5939 | 1 | Hub Kit |
| 138 | 112-9866 | 1 | Breather Kit |
| 139 | 114-1635 | 1 | Breather ASM |
| 200 | 117-5362 | 1 | Control Arm Kit |
| 209 | 114-8467 | 1 | Puller-Hub, 4 Bolt |

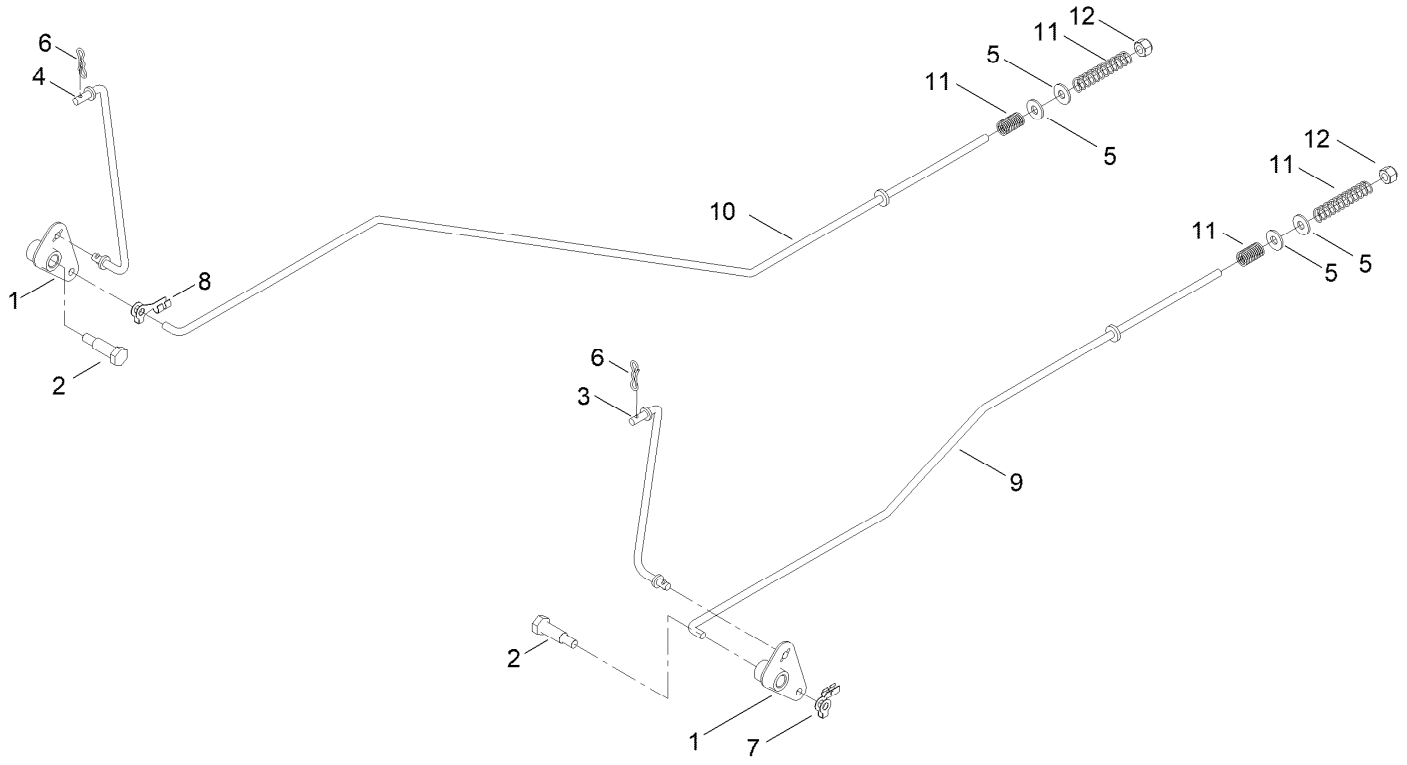
# RH Transaxle Assembly No. 139-7471



# RH Transaxle Assembly No. 139-7471 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 106-8674 | 1 | Main Housing ASM |
| 2 | 106-8675 | 1 | Side ASM |
| 4 | 110-8561 | 1 | Pump Block ASM |
| 6 | 103-2666 | 1 | Cylinder Block Kit |
| 7 | 104-2189 | 1 | Plug-Thread, Straight |
| 9 | 117-5359 | 16 | Screw-HHF |
| 14 | 106-8677 | 2 | Ring-Retaining, External |
| 15 | 106-8678 | 1 | Rod-Bypass |
| 16 | 106-8679 | 1 | Ring-Retaining, Internal |
| 19 | 104-5304 | 1 | Swashplate-Trunnion |
| 21 | 104-2116 | 1 | Stud |
| 22 | 112-9853 | 1 | Puck-Friction |
| 27 | 94-1936 | 1 | Spring-Block |
| 28 | 94-1937 | 1 | Washer-Thrust |
| 29 | 104-5306 | 1 | Shaft-Input |
| 30 | 104-5311 | 1 | Bearing-Ball |
| 31 | 104-5307 | 1 | Ring-Retaining |
| 32 | 104-5308 | 1 | Spacer |
| 33 | 104-5310 | 1 | Seal-Lip |
| 34 | 104-5309 | 2 | Ring-Retaining |
| 35 | 94-6922 | 2 | Bearing-Thrust |
| 36 | 104-5339 | 1 | Washer-Flat |
| 37 | 104-5340 | 1 | Ring-Retaining |
| 38 | 132-0912 | 1 | Gear-12T |
| 39 | 106-8683 | 1 | Shaft-Motor |
| 40 | 104-5360 | 1 | Washer |
| 41 | 94-1933 | 2 | Washer |
| 42 | 132-0911 | 1 | Gear-49T |
| 43 | 104-5318 | 1 | Gear-Jackshaft, 10T |
| 44 | 104-5329 | 1 | Pin-Jackshaft |
| 45 | 112-9854 | 1 | Ring-Spiral, Retaining |
| 46 | 112-9855 | 1 | Gear-52T, Bull |
| 47 | 112-9856 | 1 | Washer |
| 48 | 112-9857 | 1 | Bearing-Sleeve |
| 49 | 120-7104 | 1 | Shaft-Axle |
| 50 | 112-9859 | 1 | Bushing-Axle |
| 51 | 112-9860 | 1 | Seal-Lip |
| 52 | 106-8686 | 1 | Seal Kit |
| 53 | 106-8687 | 1 | Expansion Plate Kit |
| 54 | 135-7349 | 1 | Fan And Pulley Kit |
| 54:1 | 116-9714 | 1 | Nut-HJ |
| 54:2 | 116-9708 | 1 | Washer-Slotted |
| 54:4 | 135-7364 | 1 | Fan 7.0 X 10 Blade |
| 55 | 106-8688 | 1 | Brake Arm Kit |
| 57 | 112-9862 | 1 | Center Section Filter Kit |
| 59 | 107-2489 | 1 | Bypass Arm Kit |
| 61 | 114-1634 | 1 | Filter Kit |
| 98 | 120-7109 | 1 | Tube-Axle |
| 100 | 106-8694 | 1 | Disc-Brake, Cog |
| 101 | 115-5057 | 1 | Cover-Nut, Axle |
| 124 | 109-5939 | 1 | Hub Kit |
| 138 | 112-9866 | 1 | Breather Kit |
| 139 | 114-1635 | 1 | Breather ASM |
| 200 | 117-5362 | 1 | Control Arm Kit |
| 209 | 114-8467 | 1 | Puller-Hub, 4 Bolt |

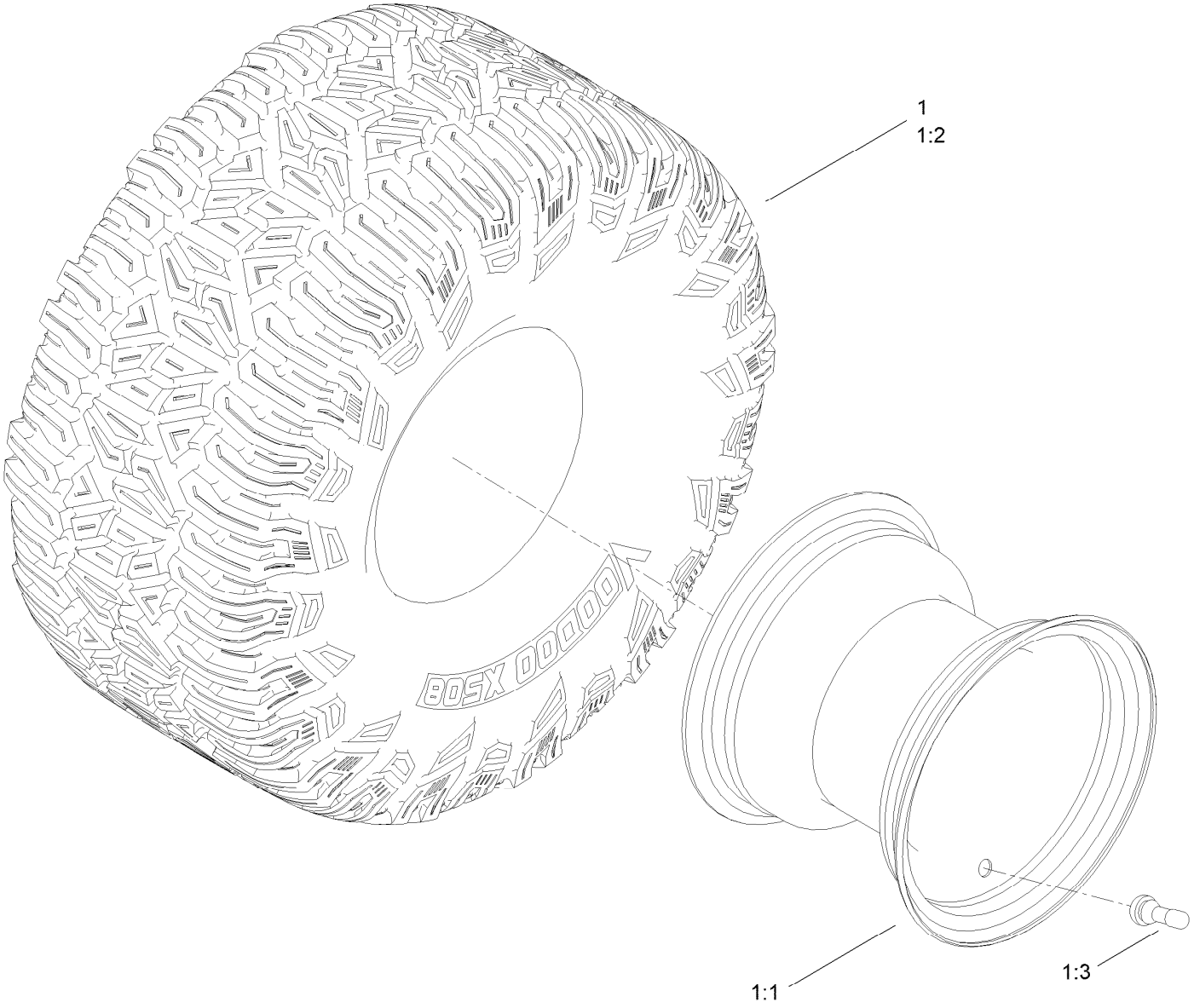
# Brake Assembly



# Brake Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 161-6420 | 2 | Bellcrank |
| 2 | 145-6364 | 2 | Bolt-Shoulder |
| 3 | 145-4607 | 1 | Link-Brake, LH |
| 4 | 145-6238 | 1 | Link-Brake, RH |
| 5 | 119-8952 | 4 | Washer-Spcl |
| 6 | 120-9716 | 2 | Pin-Cotter |
| 7 | 144-1816 | 1 | Clip-Rod, LH (7L, 1/4In) |
| 8 | 144-1815 | 1 | Clip-Rod, RH (7R, 1/4In) |
| 9 | 144-1860 | 1 | Rod-Brake, LH |
| 10 | 144-1851 | 1 | Rod-Brake, RH |
| 11 | 117-1169 | 4 | Spring-Compression |
| 12 | 3296-42 | 2 | Nut-Lock, NI |

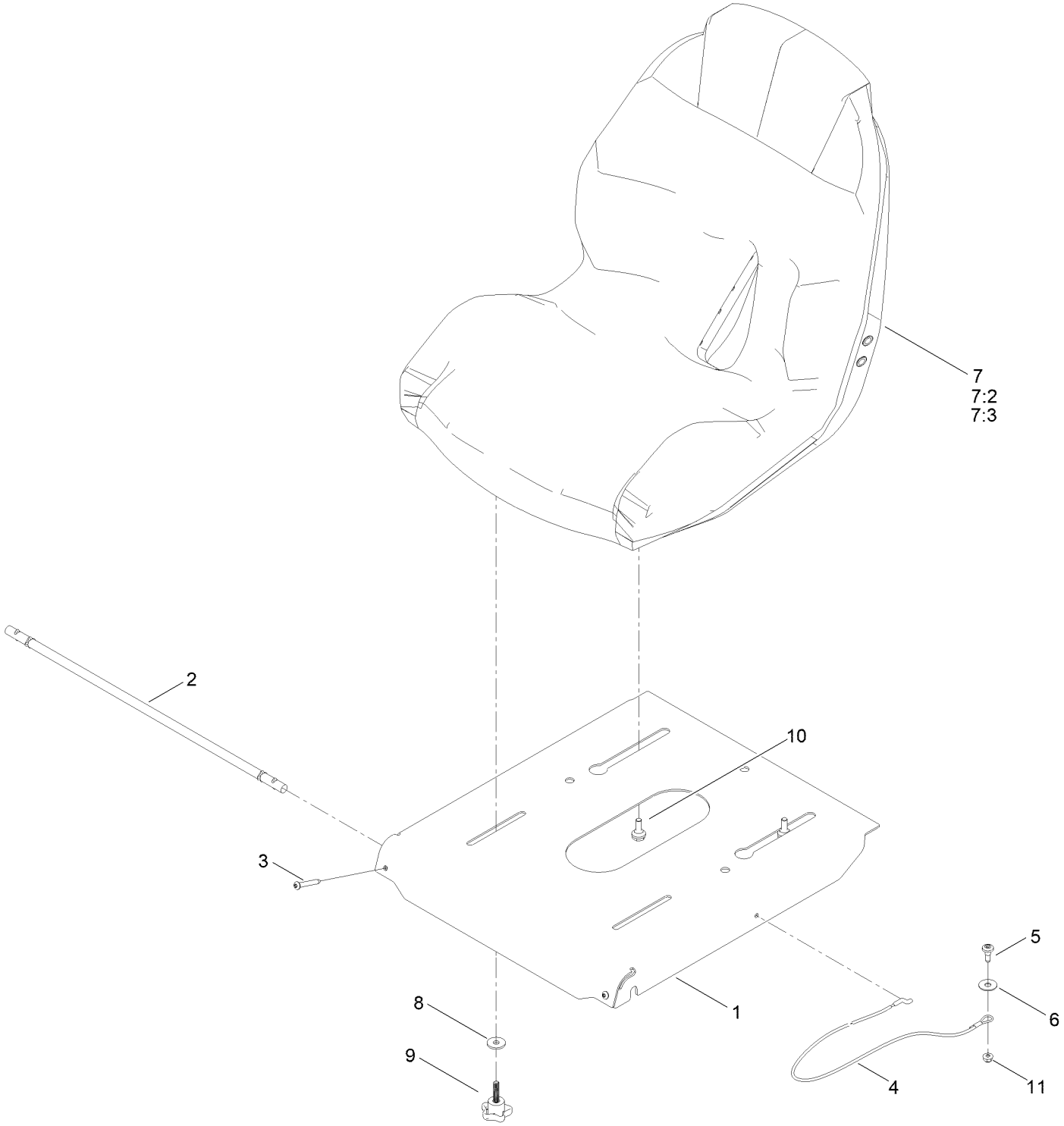
# Tire Assembly



# Tire Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-6391 | 2 | Tire ASM |
| 1:1 | 147-5180 | 1 | Rim |
| 1:2 | 147-5179 | 1 | Tire |
| 1:3 | 232-27 | 1 | Stem-Valve |

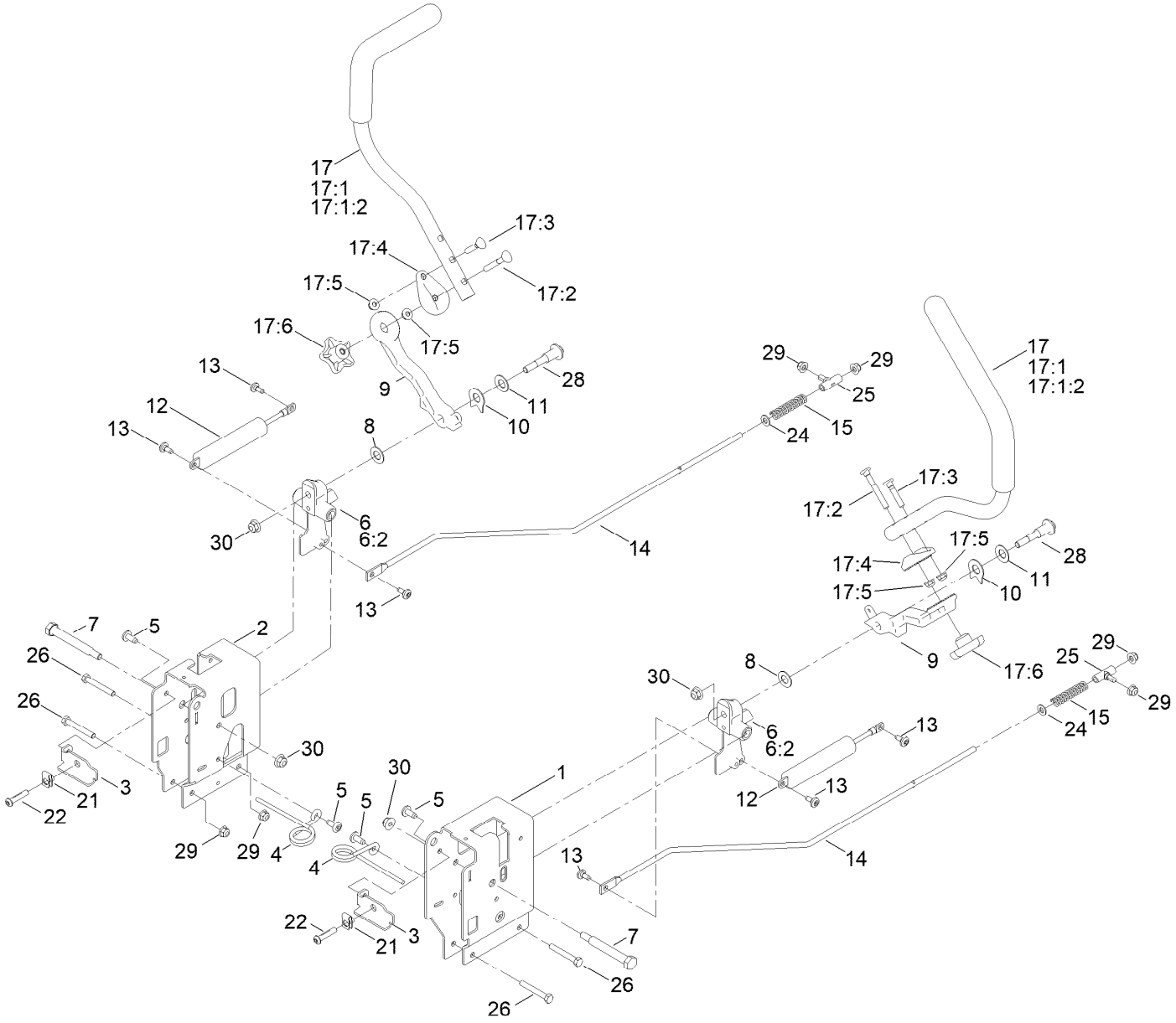
# Seat Pan Assembly



# Seat Pan Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-3002-03 | 1 | Pan-Seat |
| 2 | 147-5169 | 1 | Rod-Pivot |
| 3 | 147-5175 | 2 | Screw-Tbh,Thd Roll |
| 4 | 161-4452 | 1 | Cable-Lanyard, 26.75In |
| 5 | 135-2015 | 1 | Screw-Shoulder |
| 6 | 147-5287 | 1 | Washer-Flat |
| 7 | 147-8732 | 1 | Seat ASM - Seat King Sk130 |
| 7:2 | 147-8752 | 1 | Cover-Seat |
| 7:3 | 82-2190 | 1 | Switch-Bail |
| 8 | 1-603716 | 2 | Washer-Friction |
| 9 | 139-2401 | 2 | Knob |
| 10 | 147-5174 | 2 | Bolt-Shoulder,Hfh |
| 11 | 119-4040 | 1 | Nut-HF, NI |

# Motion Control Assembly

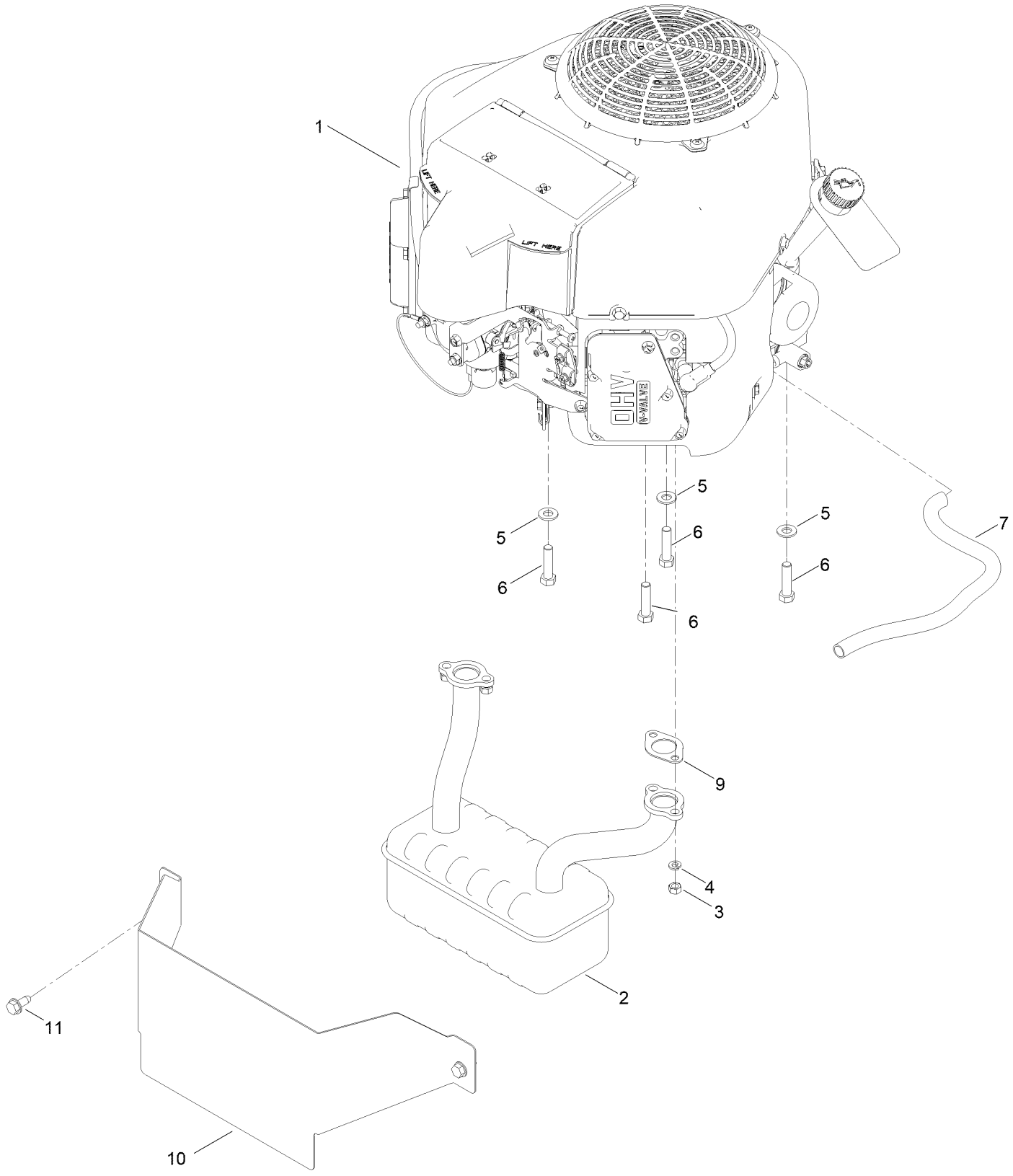


# Motion Control Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 163-5941-03 | 1 | Control Box - LH |
| 2 | 163-5942-03 | 1 | Control Box - RH |
| 3 | 147-7580-03 | 2 | Adjustment Plate-Control Box |
| 4 | 145-6253 | 2 | Spring-Torsion |
| 5 | 138-9753 | 4 | Screw |
| 6 | 145-4648 | 2 | Pivot Arm ASM |
| 6:2 | 256-156 | 2 | Bushing-Flange |
| 7 | 115-5099 | 2 | Bolt-Pivot |
| 8 | 120-2273 | 2 | Washer-Flat |
| 9 | 147-5191-05 | 2 | Arm-Control, 32 Teeth |
| 10 | 142-8478 | 2 | Spacer, Anti-Rotation |
| 11 | 119-8925 | 2 | Washer-Belleville |
| 12 | 161-6514 | 2 | Damper-Non Cavitating |
| 13 | 120-7950 | 6 | Screw-Torx |
| 14 | 145-4699 | 2 | Rod - Hydro, LH |
| 15 | 138-7252 | 2 | Spring-Compression |
| 17 | 161-6523 | 2 | Handle-Control, ASM |
| 17:1 | | 1 | Handle-Control, ● |
| 17:1:2 | 147-3029 | 1 | Grip |
| 17:2 | 145-6366 | 1 | Screw-Handle |
| 17:3 | 137-3008 | 1 | Screw-Handle |
| 17:4 | 147-5192-05 | 1 | Disc-Adjustment Handle, 32 Teeth |
| 17:5 | 138-8401 | 2 | Nut-HF |
| 17:6 | 117-5976 | 1 | Knob-Handle |
| 21 | 112-3306 | 2 | Nut |
| 22 | 126-4299 | 2 | Screw-HSBH |
| 24 | 120-9683 | 2 | Washer-Plain |
| 25 | 138-7218 | 2 | Mount-Rod, Hydro |
| 26 | 322-11 | 4 | Screw-HH |
| 28 | 117-1198 | 2 | Bolt-Pivot |
| 29 | 104-8300 | 8 | Nut-HF, NI |
| 30 | 104-8301 | 4 | Nut-HF, NI |

● Not serviced separately

# Engine and Muffler Assembly



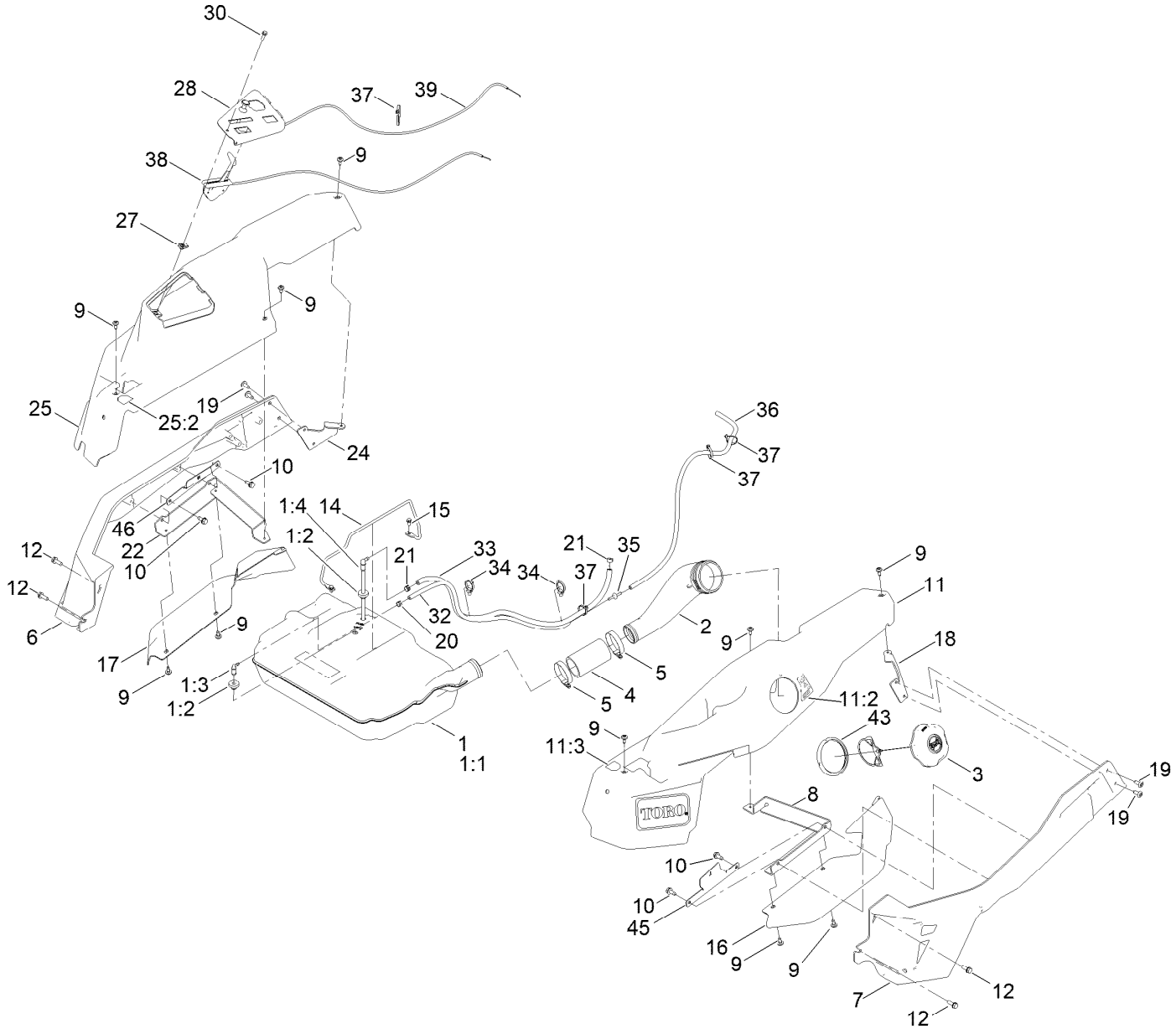
# Engine and Muffler Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | | 1 | Engine-Kawasaki, Fr691V-_s07-R ●■ |
| 2 | 139-5867 | 1 | Muffler |
| 3 | 114-3549 | 4 | Nut |
| 4 | 114-3550 | 4 | Washer-Lock |
| 5 | 3256-24 | 3 | Washer-Plain |
| 6 | 323-50 | 4 | Bolt-HH |
| 7 | 106-7022 | 1 | Tube-Drain, Oil |
| 9 | 1-653313 | 2 | Gasket-Exhaust |
| 10 | 161-6649-03 | 1 | Heat Shield - Muffler |
| 11 | 32144-70 | 2 | Screw-HWHTF |

● Not serviced separately

■ Obtain parts from www.kawpower.com

# Fuel Pod Assembly

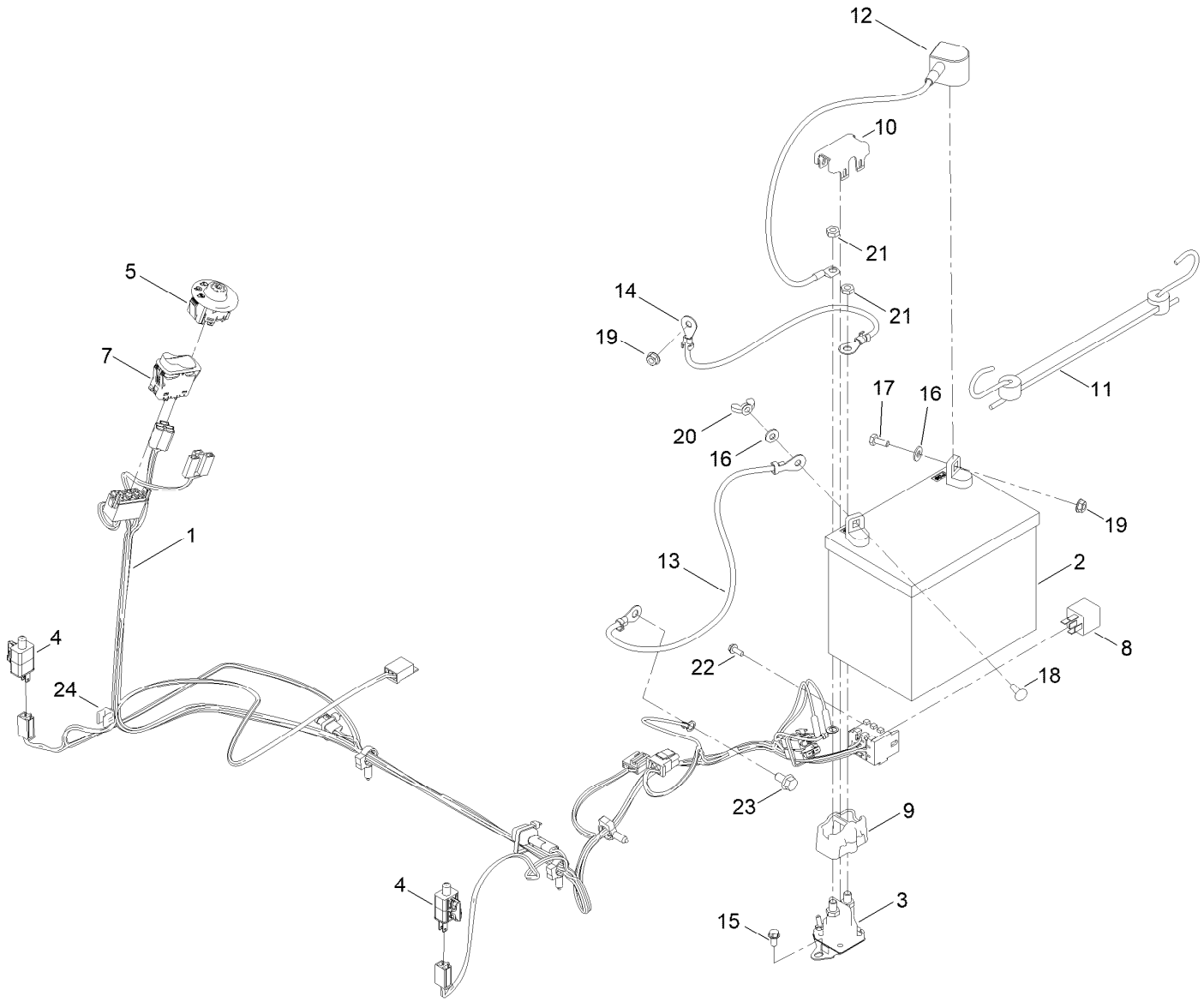


# Fuel Pod Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 161-6588 | 1 | Fuel Tank ASM |
| 1:1 | | 1 | Tank-Fuel ● |
| 1:2 | 46-6560 | 2 | Bushing |
| 1:3 | 161-6609 | 1 | Fitting-Elbow 90 |
| 1:4 | 147-2934 | 1 | Fitting-Pickup, Fuel |
| 2 | 147-2852 | 1 | Neck-Filler, Fuel |
| 3 | 137-4119 | 1 | Cap-Fuel, Ratcheting |
| 4 | 145-4698 | 1 | Hose-Filler, Fuel |
| 5 | 2412-130 | 2 | Clamp-Hose |
| 6 | 147-2973-01 | 1 | Cast-Tube, RH |
| 7 | 147-2972-01 | 1 | Cast-Tube, LH |
| 8 | 147-2974-03 | 1 | Mount-Pod Bracket LH |
| 9 | 120-7950 | 10 | Screw-Torx |
| 10 | 32144-70 | 4 | Screw-HWHTF |
| 11 | 147-8741 | 1 | Pod ASM - LH W/Decals |
| 11:2 | 139-2395 | 1 | Decal-Control Lever, LH |
| 11:3 | 147-2399 | 1 | Decal-Fuel Fill |
| 12 | 32144-41 | 4 | Screw-Taptite |
| 14 | 147-5176 | 1 | Rod-Hold Down |
| 15 | 32144-4 | 2 | Screw-HWH |
| 16 | 147-2978 | 1 | Fender-Time Cutter, LH |
| 17 | 147-2979 | 1 | Fender-Time Cutter, RH |
| 18 | 147-2976-03 | 1 | Bracket-Rear Pod, LH |
| 19 | 138-9753 | 4 | Screw |
| 20 | 2412-80 | 1 | Clamp-Hose |
| 21 | 2412-98 | 2 | Clamp-Hose |
| 22 | 147-2975-03 | 1 | Mount-Pod Bracket RH |
| 24 | 147-2977-03 | 1 | Mount-Pod Bracket RH |
| 25 | 147-8742 | 1 | Pod ASM - RH W/Decals |
| 25:2 | 139-2394 | 1 | Decal-Control Lever, RH |
| 27 | 107069 | 1 | Clip |
| 28 | 147-2990-03 | 1 | Panel-Control |
| 30 | 32105-15 | 1 | Screw-HWH |
| 32 | 140-4956 | 1 | Hose-Fuel |
| 33 | 109-0275 | 1 | Hose-Fuel |
| 34 | 32180-030 | 2 | Clip-Tie |
| 35 | 144-1983 | 1 | Adapter Orifice |
| 36 | 108-6344 | 1 | Hose-Fuel |
| 37 | 614249 | 4 | Tie-Cable |
| 38 | 147-7695 | 1 | Cable-Throttle |
| 39 | 139-2402 | 1 | Cable-Choke |
| 43 | 147-7712 | 1 | Ring-Retaining |
| 45 | 161-4609-03 | 1 | Bracket-Alignment, Pod LH |
| 46 | 161-4610-03 | 1 | Bracket- Alignment, Pod RH |

● Not serviced separately

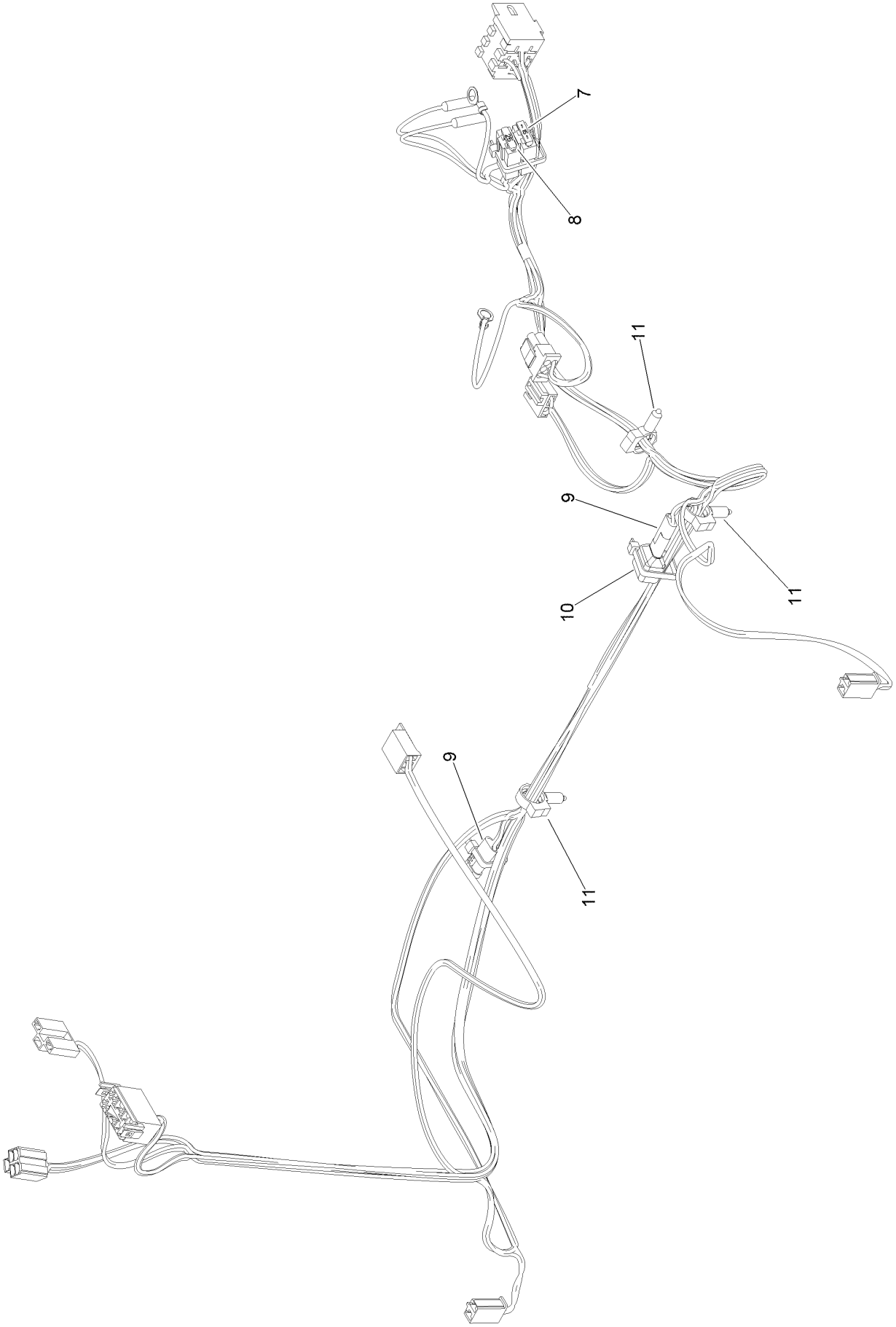
# Electrical Assembly



# Electrical Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 145-6382 | 1 | Harness-Wire, Main |
| 2 | 140-2076 | 1 | Battery - Wet |
| 3 | 117-1197 | 1 | Solenoid |
| 4 | 110-6765 | 2 | Switch |
| 5 | 137-4100 | 1 | Switch-Ignition |
| 7 | 139-6368 | 1 | Switch-Rocker, On-None-On |
| 8 | 1-643275 | 1 | Relay |
| 9 | 140-2080 | 1 | Cover-Solenoid |
| 10 | 140-2081 | 1 | Cap-Solenoid |
| 11 | 104-2466 | 1 | Holddown-Battery |
| 12 | 147-2941 | 1 | Cable-Battery,Red |
| 13 | 119-8899 | 1 | Cable-Battery, Black |
| 14 | 121-0711 | 1 | Cable-Battery, Positive |
| 15 | 32144-4 | 2 | Screw-HWH |
| 16 | 3256-22 | 2 | Washer-Flat |
| 17 | 321-3 | 1 | Screw-HH |
| 18 | 3229-1 | 1 | Screw-CARR |
| 19 | 32128-33 | 2 | Nut-HF |
| 20 | 32103-22 | 1 | Nut-Wing |
| 21 | 3220-2 | 2 | Nut-Hex Jam |
| 22 | 139-1713 | 1 | Screw-Thd Roll |
| 23 | 33104-016 | 1 | Screw-HHF |
| 24 | 32180-082 | 1 | Clip-Edge W/Tie, Perpendicular |

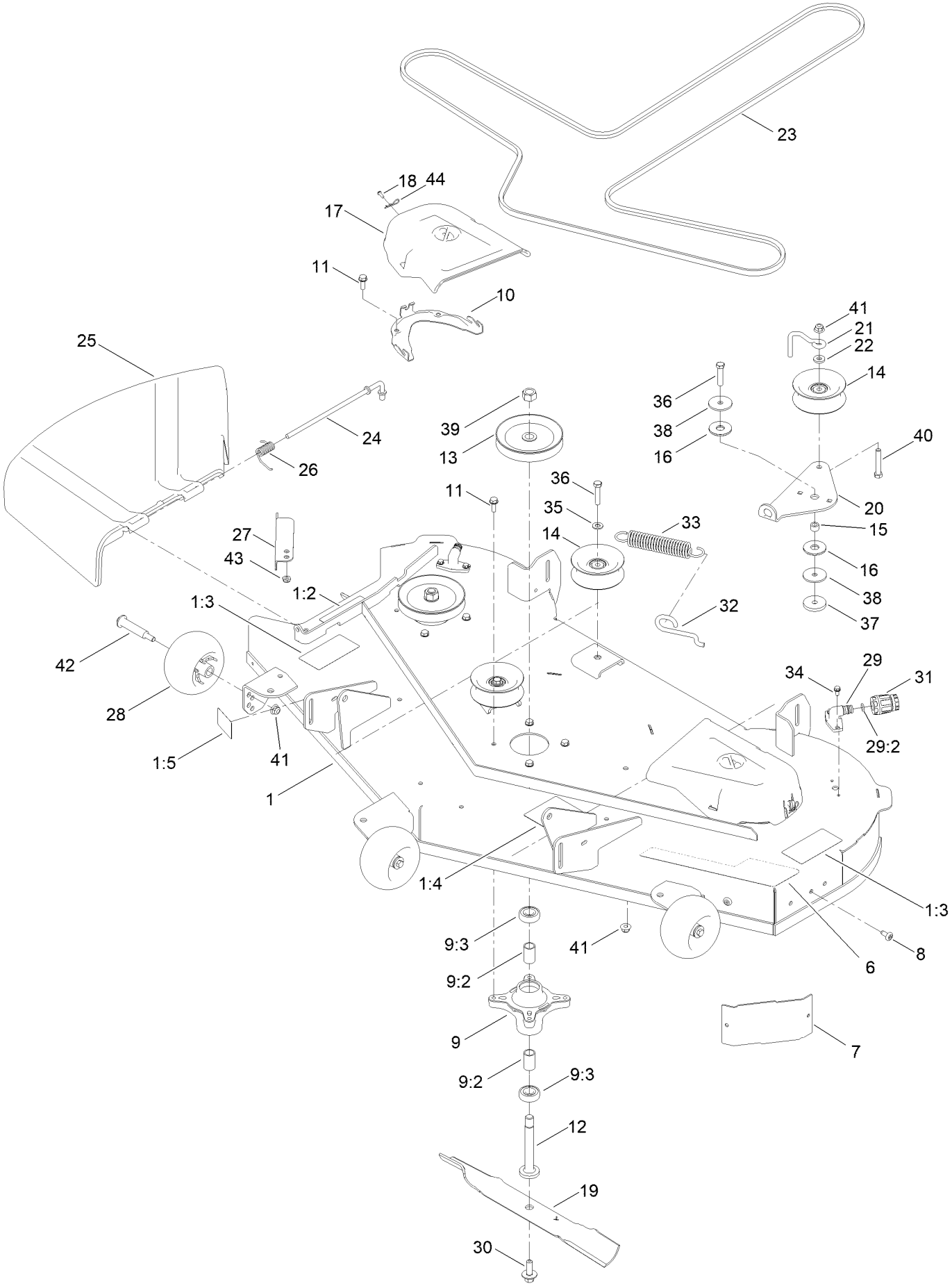
# Main Wire Harness Assembly No. 145-6382



# Main Wire Harness Assembly No. 145-6382 (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 7 | 109355 | 1 | Fuse-Blade, 15 Amp |
| 8 | 109102 | 1 | Fuse-Blade, 25 Amp |
| 9 | 32160-029 | 1 | Connector-Molded, 1F,1M |
| 10 | 100-4918 | 1 | Diode |
| 11 | 32180-047 | 3 | Clip-Tubing, Harness |

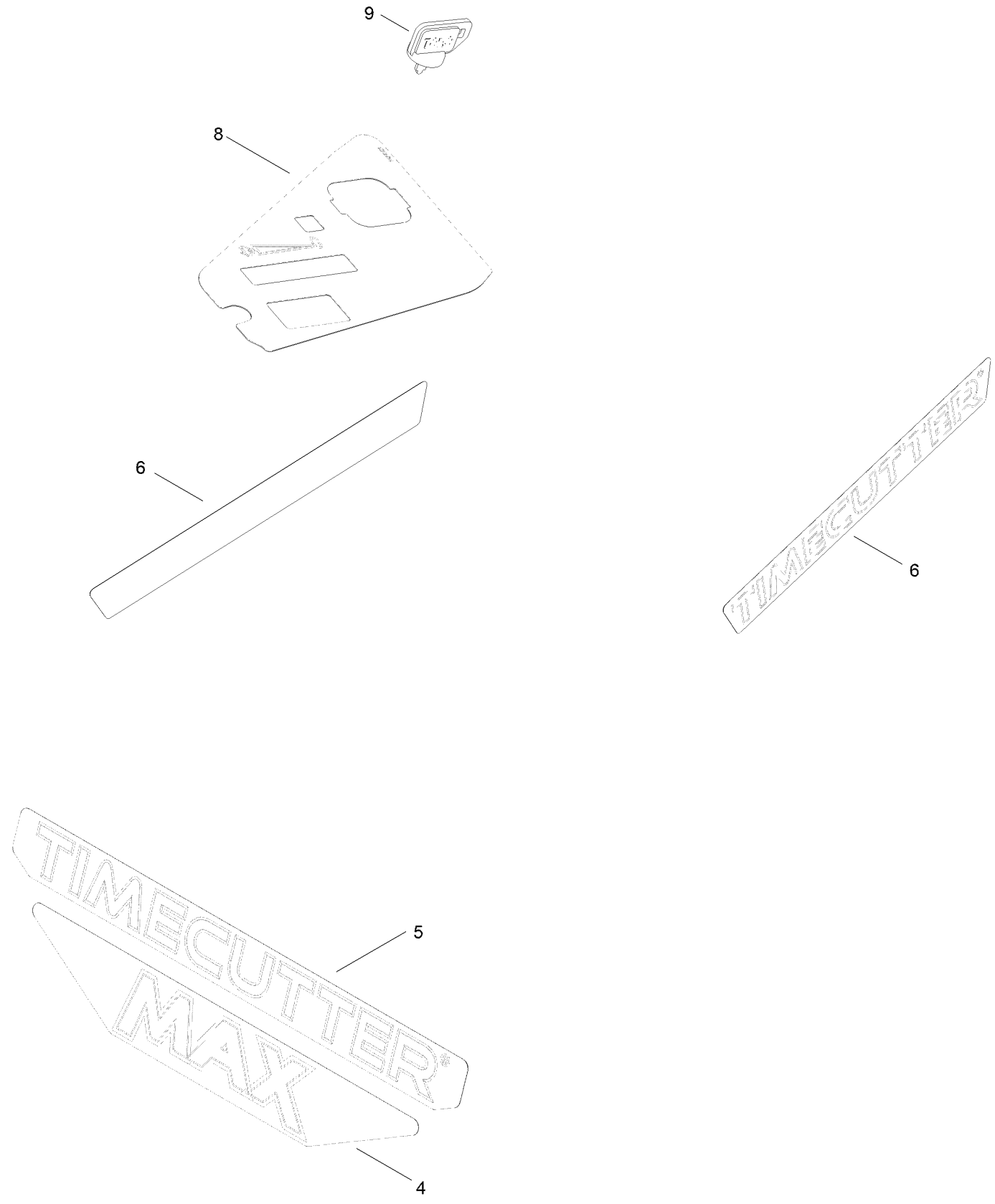
# 54in Deck and Decal Assembly



# 54in Deck and Decal Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 147-8746 | 1 | 54 In Deck & Decal ASM |
| 1:2 | 130-0731 | 1 | Decal-Danger |
| 1:3 | 132-0872 | 2 | Decal-Danger, Deck |
| 1:4 | 99-3943 | 1 | Decal-Routing, Belt |
| 1:5 | 112-9840 | 1 | Decal-Scalp, Anti |
| 6 | 147-7563 | 1 | Decal - Iron Forged 54 |
| 7 | 139-2448-03 | 1 | Baffle-Corner |
| 8 | 138-9753 | 2 | Screw |
| 9 | 139-3214 | 3 | Spindle ASM |
| 9:2 | 120-7935 | 2 | Spacer |
| 9:3 | 138-9770 | 2 | Bearing-Ball |
| 10 | 139-3272-03 | 2 | Bracket-Cover, Belt |
| 11 | 32144-41 | 12 | Screw-Taptite |
| 12 | 117-7268 | 3 | Shaft-Spindle |
| 13 | 138-7261 | 3 | Pulley ASM |
| 14 | 132-9420 | 3 | Pulley-Idler, Flat |
| 15 | 115-4986 | 1 | Spacer |
| 16 | 114-0463 | 2 | Washer-Friction, Composite |
| 17 | 144-1906 | 2 | Cover-Belt |
| 18 | 94-6961 | 2 | Screw |
| 19 | 115-2454-03 | 3 | Blade-Hi Lift |
| 20 | 138-7262 | 1 | Arm-Idler (Mty/Wdm) |
| 21 | 138-7270 | 1 | Guide-Belt, Idler |
| 22 | 138-7207 | 1 | Spacer-Hub, Blower |
| 23 | 147-2910 | 1 | Belt-V (A Sec, 145.5 El) |
| 24 | 137-2019 | 1 | Rod-Pivot |
| 25 | 138-7502 | 1 | Deflector-Discharge |
| 26 | 138-7268 | 1 | Spring-Torsion |
| 27 | 138-9800-03 | 1 | Baffle-Cutoff |
| 28 | 1-603299 | 3 | Roller-Scalp, Anti |
| 29 | 133-9289 | 2 | Fitting-Washout |
| 29:2 | 133-9290 | 1 | O-Ring |
| 30 | 145-0411 | 3 | Bolt-Blade, Sems |
| 31 | 95-3270 | 1 | Connector-Hose |
| 32 | 138-7266 | 1 | Spring-Return, Hook |
| 33 | 138-7264 | 1 | Spring-Extension |
| 34 | 32144-4 | 4 | Screw-HWH |
| 35 | 3256-24 | 2 | Washer-Plain |
| 36 | 323-9 | 3 | Screw-HH |
| 37 | 110-9981 | 1 | Washer-Plain |
| 38 | 63-7400 | 2 | Washer-Rebound |
| 39 | 3219-6 | 3 | Nut-Hex |
| 40 | 323-11 | 1 | Screw-HH |
| 41 | 104-8301 | 5 | Nut-HF, NI |
| 42 | 112-3977 | 3 | Bolt-Shoulder |
| 43 | 3296-59 | 1 | Nut-Lock, NI |
| 44 | 144-1944 | 2 | Pin-Hair |

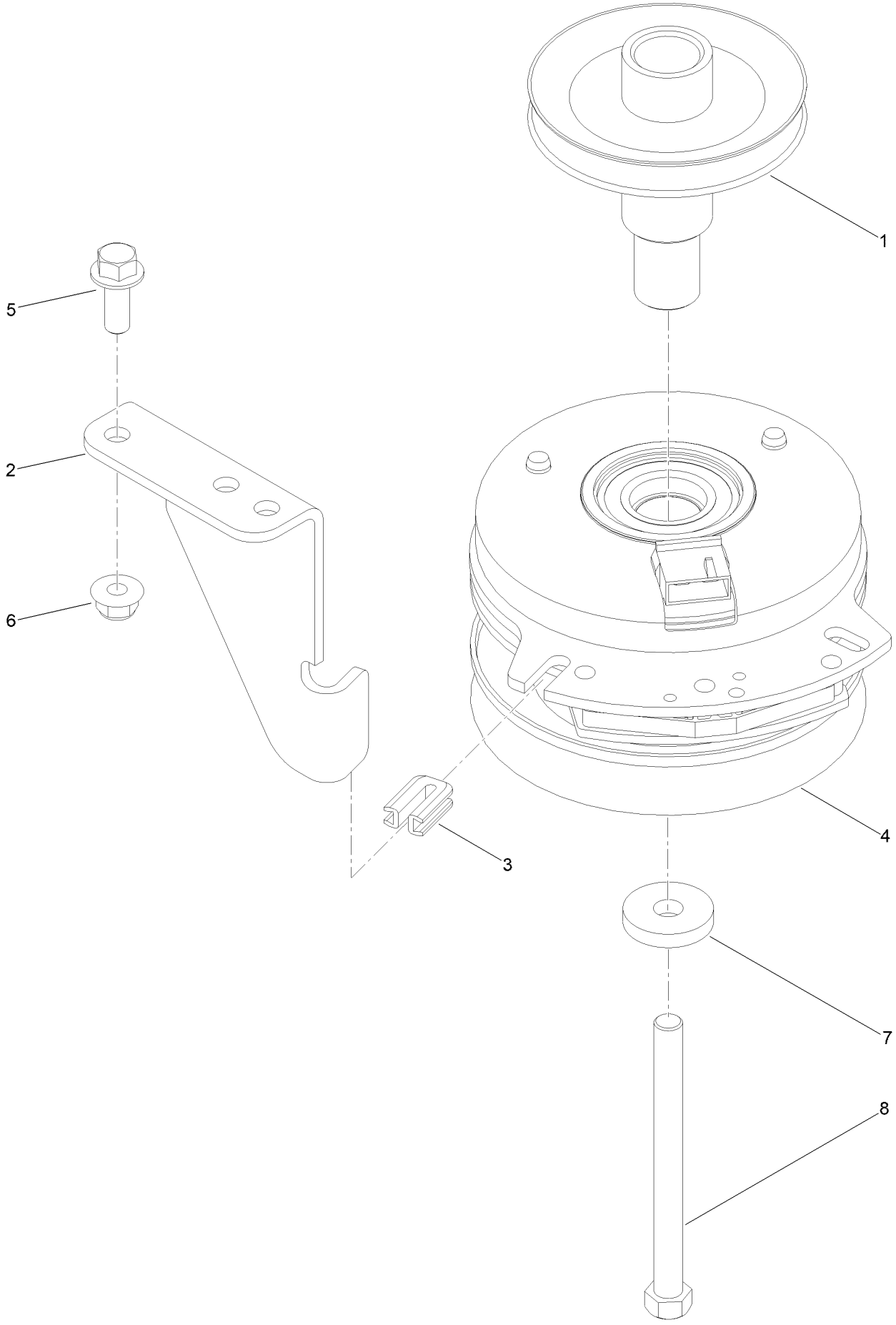
# Model Specific Assembly



# Model Specific Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 4 | 147-7573 | 1 | Decal-Max |
| 5 | 147-7561 | 1 | Decal-Timecutter |
| 6 | 147-7560 | 2 | Decal-Timecutter |
| 8 | 147-8753 | 1 | Decal - Control Panel W/Out Hour Meter |
| 9 | 63-8360 | 1 | Key-Ignition |

# Clutch Assembly



# Clutch Assembly (continued)

| Ref. | Part Number | Qty. | Description |
|---|---|---|---|
| 1 | 138-9792 | 1 | Pulley-Engine |
| 2 | 137-7000 | 1 | Stop-Clutch (Wide) |
| 3 | 120-2217 | 1 | Isolator-Clutch |
| 4 | 127-3410 | 1 | Clutch-PTO |
| 5 | 3234-42 | 1 | Screw-HHF |
| 6 | 104-8301 | 1 | Nut-HF, NI |
| 7 | 112843 | 1 | Washer |
| 8 | 3212-19 | 1 | Screw-HH |

# Attachments and Accessories

## For 77504 — TimeCutter Max 54in Zero Turn Riding Mower

| Product Name | Model/Part |
|---|---|
| Blade-Hi Lift, 18.75 Inch For 54 Inch TC | 115-2454-03P |
| Jack Kit | 127-6666 |
| 4-Cycle Fuel, Snow And Lawn 32oz Can | 131-3823 |
| Toro Premium Fuel Treatment 12oz Bottle | 131-6572 |
| Oil-30/10W-30 Synthetic (Quart) | 138-6053 |
| Led Light Kit | 147-8757 |
| Floormat Kit | 147-8765 |
| Kit-Caster Wheel | 147-8772 |
| Arm Rest Kit | 147-8774 |
| Hour Meter Kit | 147-8791 |
| Mower Cover | 148-0276 |
| Jack Mount | 148-1283 |
| Bagging Enhancement Kit | 148-1288 |
| 54in Recycler Kit | 148-1293 |
| 48/54/60 Striping Kit | 148-1367 |
| Assist Bar Kit | 161-4450 |
| Transport Lock Kit | 161-4510 |
| 10W30 4-Cycle Engine Oil (32oz Bottle) | 38280 |
| Toro 4-Cycle SAE 30 Oil (32oz Bottle) | 38903 |
| Toro Deluxe Rider Cover | 490-7319 |
| Belt - Deck 54 TC [PKGD 23+] | 79007 |
| ROPS Kit | 79487 |
| Slope Sensor Kit | 79489 |
| Residential Z Max 50in Bagger | 79501 |

## Notes:

## Notes:

## Notes:




**Count on it.**