



Form No. 3478-598 Rev A

**Count on it.**

# Parts Catalog

## **Titan® 60in Zero Turn Riding Mower**

Model No. 76605—Serial No. 420216422 and Up



# Ordering Replacement Parts

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

## Understanding Reference Numbers

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

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

## Service Assembly Reference Numbers

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

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

## Reference Numbers Indicating Quantity

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

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

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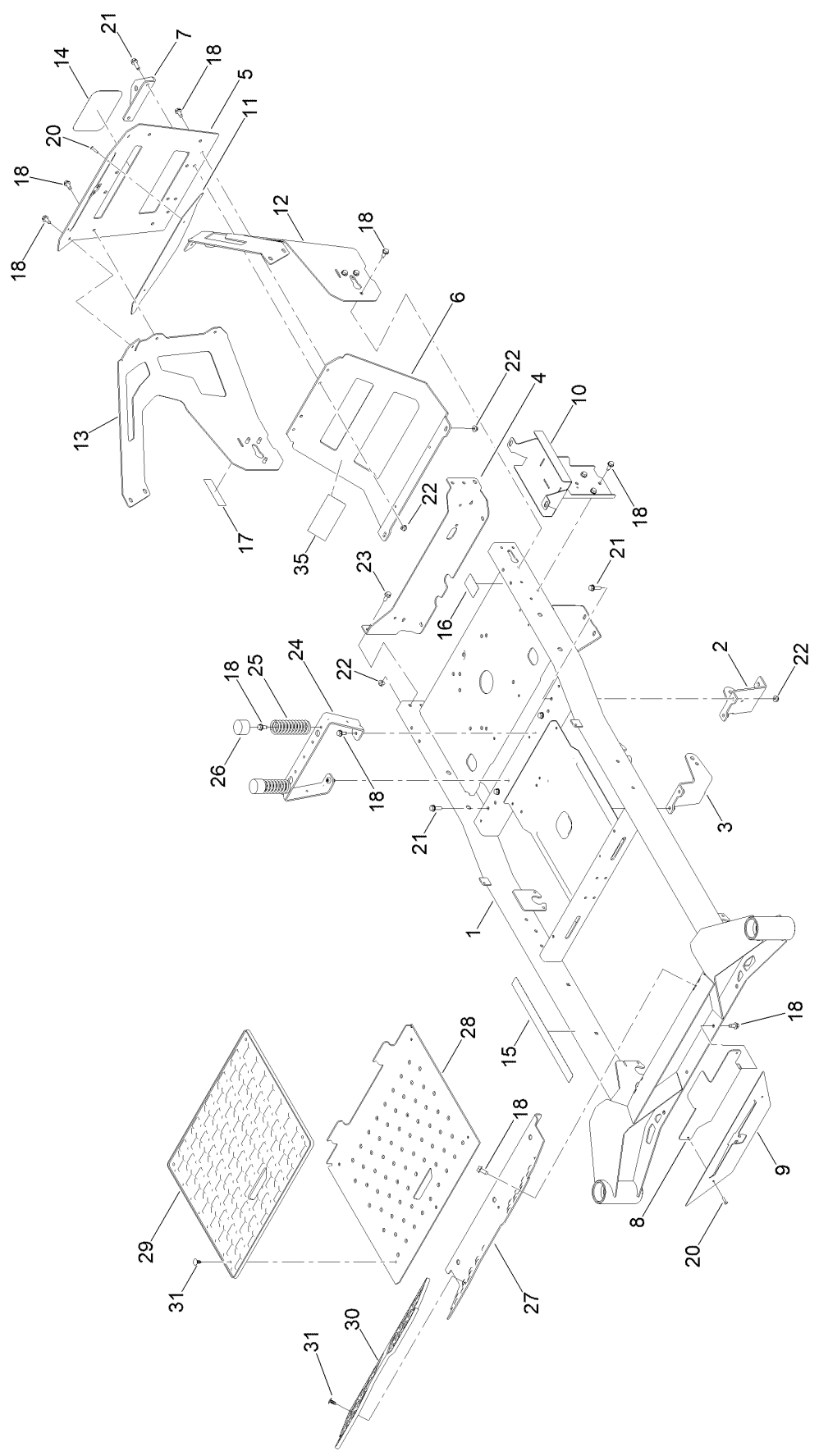
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Frame Assembly



## Frame Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|----------------------|
| 1           | 161-6608           | 1           | Service ASM-Frame, Titan | 17          | 142-5864           | 1           | Decal-Spark Arrester |
| 2           | 161-6506-01        | 1           | Mount-Drive, LH          | 18          | 32144-70           | 25          | Screw-HWHTF          |
| 3           | 161-6507-01        | 1           | Mount-Drive, RH          | 20          | 130-8451           | 4           | Rivet-Trifold        |
| 4           | 163-3137-03        | 1           | Plate-Mount, Rear        | 21          | 139-2596           | 6           | Screw-HHF            |
| 5           | 147-2998-03        | 1           | Guard-Engine             | 22          | 119-4041           | 12          | Nut-HF               |
| 6           | 163-6003-03        | 1           | Guard-Muffler            | 23          | 139-2598           | 4           | Screw-HHF            |
| 7           | 117-1232-03        | 1           | Bracket-Hitch            | 24          | 145-6316-01        | 1           | Support-Seat         |
| 8           | 147-2878-01        | 1           | Plate-Backer             | 25          | 138-2548           | 2           | Spring-Compression   |
| 9           | 147-2879-03        | 1           | Logo-Plate-Front         | 26          | 701178             | 2           | Cap-Protector        |
| 10          | 145-6283-01        | 1           | Wa-Battery Mount         | 27          | 145-6369-01        | 1           | Pan-Floor            |
| 11          | 147-2999-01        | 1           | Plate-Backer             | 28          | 145-6370-01        | 1           | Pan-Floor            |
| 12          | 147-2996-01        | 1           | Guard-Engine LH          | 29          | 147-7609           | 1           | Floor Mat            |
| 13          | 147-2997-01        | 1           | Guard-Engine-RH          | 30          | 147-7611           | 1           | Floor Mat - Titan    |
| 14          | 99-4693            | 1           | Decal                    | 31          | 117-2382           | 8           | Plug-Plastic         |
| 15          | 144-5288           | 1           | Decal-Warning            | 35          | 161-6260           | 1           | Tape-Heat            |
| 16          | 161-6207           | 1           | Decal-Bypass             |             |                    |             |                      |

# Decklift Assembly



## Decklift Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|----------------------|
| 1           | 139-5872           | 4           | Bearing-Flange           | 15          | 139-2611           | 1           | Washer-Flat          |
| 2           | 161-4632-01        | 2           | Pivot ASM-Decklift [red] | 16          | 139-2562           | 1           | Pin-Hair             |
| 3           | 138-7204           | 4           | Gusset-Deck Lift         | 17          | 145-6282           | 1           | Spacer-Stepped       |
| 4           | 32144-70           | 8           | Screw-HWHTF              | 18          | 145-6279           | 1           | Plate-Transport Lock |
| 5           | 145-6260-01        | 1           | Bracket-HOC              | 19          | 137-3082           | 1           | Washer-Plain         |
| 6           | 119-4061           | 2           | Screw-HHF                | 20          | 119-4041           | 1           | Nut-HF               |
| 7           | 119-4042           | 12          | Nut-HF, NI               | 21          | 138-0741           | 1           | Screw-CARR           |
| 8           | 139-2428           | 1           | Screw-HWH                | 22          | 140-0413           | 1           | Grip-Handle          |
| 9           | 145-6278-01        | 1           | Pedal ASM [red]          | 23          | 145-6262-01        | 1           | Link ASM-HOC [red]   |
| 10          | 161-4635-01        | 4           | Link-HOC                 | 24          | 147-2867           | 1           | Decal-HOC            |
| 11          | 138-7207           | 4           | Spacer-Hub, Blower       | 25          | 140-2146           | 1           | HOC Pin ASM          |
| 12          | 130-0742           | 6           | Bolt-Shoulder            | 26          | 138-7206           | 1           | Spring-Extension     |
| 13          | 145-6248-03        | 1           | Pan-Deck Pivot           | 27          | 140-2093           | 2           | Spacer               |
| 14          | 145-6288           | 1           | Pin-Deck                 | 28          | 614672             | 4           | Screw-Shoulder, HWH  |

# Caster Fork and Wheel Assembly

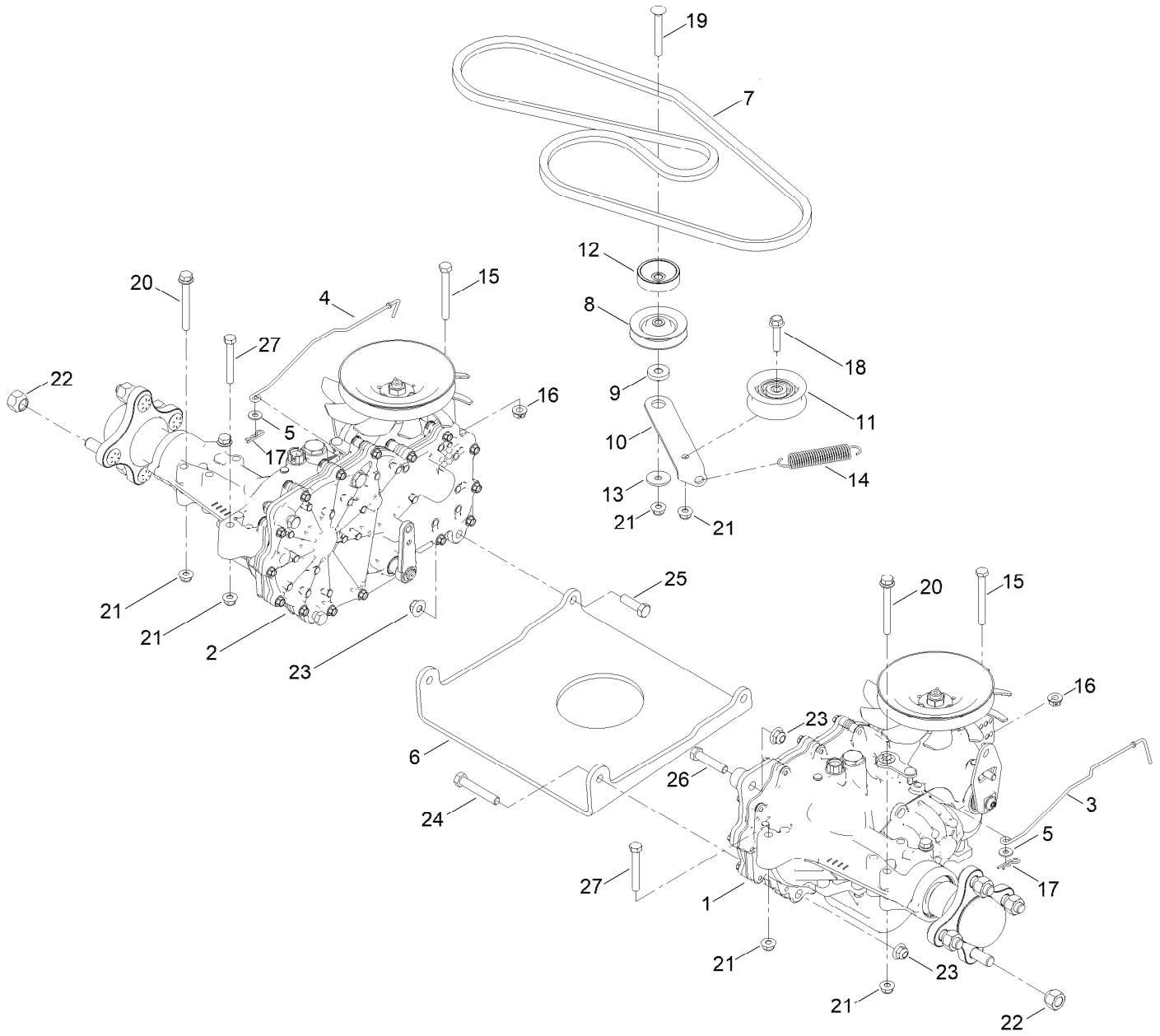


## Caster Fork and Wheel Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|------------------------|
| 1           | 109-3678           | 4           | Bearing-Ball           |
| 2           | 145-6375-01        | 2           | Castor Fork [red]      |
| 3           | 147-7647           | 2           | Tire And Wheel ASM     |
| 3:2         | 147-7648           | 1           | Tire 13X6.5-6, Treaded |
| 3:3         | 232-27             | 1           | Stem-Valve             |
| 3:4         | 147-7652           | 2           | Bearing                |
| 4           | 136-5590           | 4           | Washer                 |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 5           | 138-7208           | 4           | Guard-Seal         |
| 6           | 115-1151           | 2           | Washer-Flat        |
| 7           | 100-1668           | 2           | Screw-HHF          |
| 8           | 144-0375           | 2           | Cap, Grease        |
| 9           | 133-4487           | 2           | Spanner-Wheel      |
| 10          | 139-2559           | 2           | Screw-HHF          |
| 11          | 139-1689           | 2           | Nut-HF             |

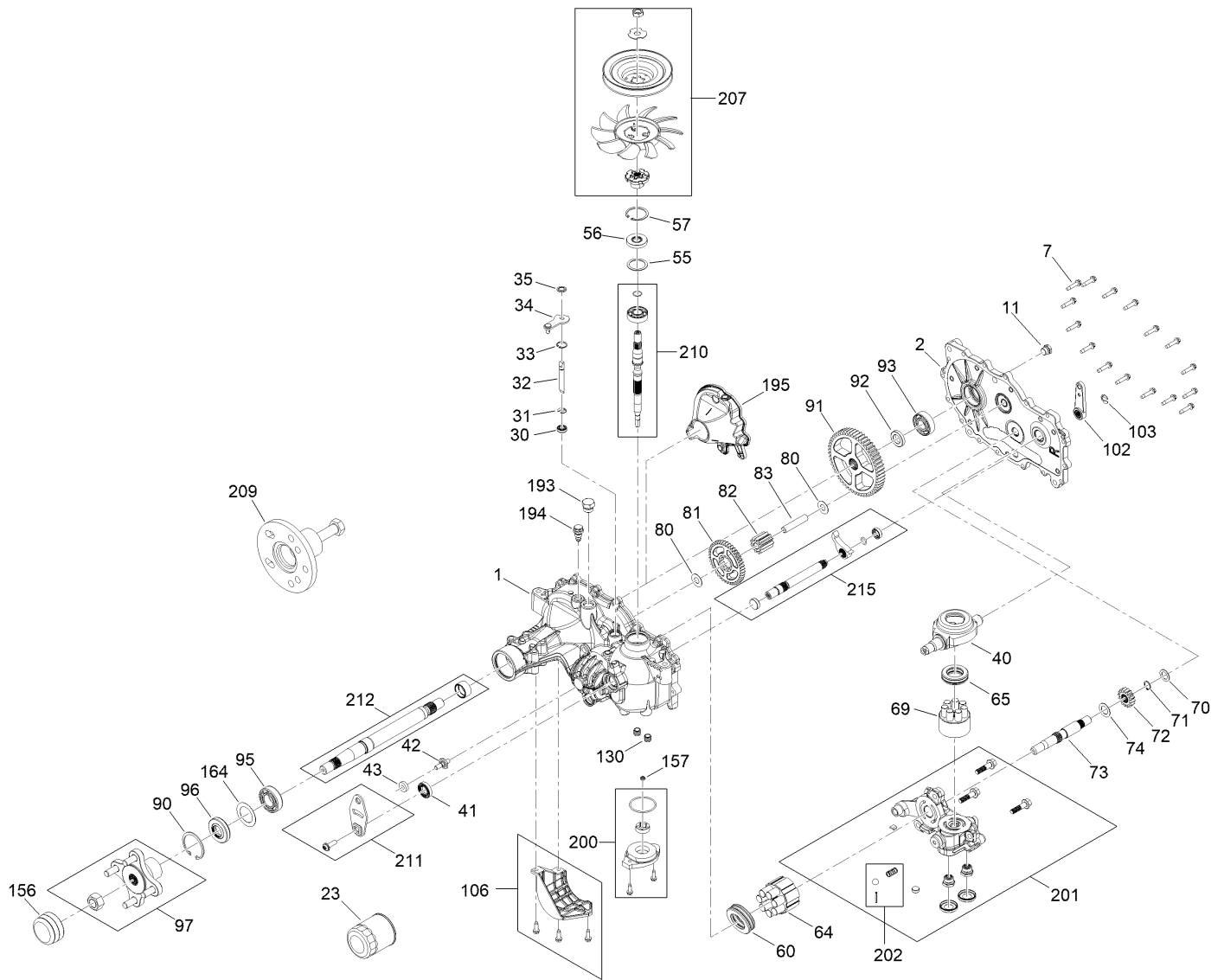
# Hydraulic Drive Assembly



## Hydraulic Drive Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>           | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|------------------------------|-------------|--------------------|-------------|----------------------|
| 1           | 147-2860           | 1           | LH Hydro Transmission<br>ASM | 14          | 137-7040           | 1           | Spring-Return, Pedal |
| 2           | 147-2861           | 1           | RH Hydro Transmission<br>ASM | 15          | 145-6388           | 2           | Screw-HH Spcl        |
| 3           | 147-2987           | 1           | Rod-Bypass, LH               | 16          | 139-2574           | 2           | Nut-HF               |
| 4           | 147-2986           | 1           | Rod-Bypass, RH               | 17          | 3290-307           | 2           | Pin-Cotter           |
| 5           | 119-8952           | 2           | Washer-Spcl                  | 18          | 115-1794           | 1           | Screw-HHF            |
| 6           | 161-9754-03        | 1           | Plate-Hydro                  | 19          | 3230-8             | 1           | Screw-CARR           |
| 7           | 145-6363           | 1           | V-Belt (A Sec 66.30 EI)      | 20          | 138-7590           | 4           | Screw-HHF            |
| 8           | 68-0030            | 1           | Idler                        | 21          | 104-8300           | 8           | Nut-HF, NI           |
| 9           | 138-7277           | 1           | Spacer-Arm, Idler            | 22          | 139-2564           | 8           | Nut-Lug              |
| 10          | 147-2925           | 1           | Arm-Idler                    | 23          | 104-8301           | 6           | Nut-HF, NI           |
| 11          | 138-7597           | 1           | Pulley-Idler, Flat           | 24          | 323-11             | 2           | Screw-HH             |
| 12          | 138-9809           | 1           | Spacer                       | 25          | 323-7              | 2           | Screw-HH             |
| 13          | 5-4460             | 1           | Washer-Pivot                 | 26          | 323-9              | 2           | Screw-HH             |
|             |                    |             |                              | 27          | 322-11             | 2           | Screw-HH             |

# LH Hydro Transmission Assembly No. 147-2860



# LH Hydro Transmission Assembly No. 147-2860 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|-----------------------------------|
| 1           | 140-8345           | 1           | RH Main Housing Kit      | 83          | 104-5329           | 1           | Pin-Jackshaft                     |
| 2           | 140-8349           | 1           | RH Side Cover Kit        | 90          | 104-2169           | 1           | Ring-Retaining                    |
| 7           | 117-5359           | 16          | Screw-HHF                | 91          | 114-1694           | 1           | Gear-54T                          |
| 11          | 135-1140           | 1           | Plug-Straight            | 92          | 120-7975           | 1           | Spacer                            |
| 23          | 109-3321           | 1           | Element-Oil Filter, HYD  | 93          | 135-1361           | 1           | Bearing-Ball                      |
| 30          | 139-7497           | 1           | Seal-Lip                 | 95          | 130-8477           | 1           | Bearing-Ball                      |
| 31          | 106-8677           | 1           | Ring-Retaining, External | 96          | 104-2144           | 1           | Seal                              |
| 32          | 114-1685           | 1           | Rod-Bypass               | 97          | 109-5939           | 1           | Hub Kit                           |
| 33          | 106-8679           | 1           | Ring-Retaining, Internal | 102         | 125-0021           | 1           | Handle-Brake                      |
| 34          | 112-9852           | 1           | Arm-Bypass               | 103         | 131-0906           | 1           | Ring-Retaining, EXT               |
| 35          | 106-8681           | 1           | Ring-Retaining, External | 106         | 139-7499           | 1           | Filter Guard Kit                  |
| 40          | 104-5304           | 1           | Swashplate-Trunnion      | 130         | 126-3251           | 2           | Tube-Charge                       |
| 41          | 104-5313           | 1           | Seal-Lip                 | 156         | 115-5057           | 1           | Cover-Nut, Axle                   |
| 42          | 104-2116           | 1           | Stud                     | 157         | 126-1930           | 1           | Gerotor Seal Kit                  |
| 43          | 112-9853           | 1           | Puck-Friction            | 164         | 121-5745           | 1           | Spacer                            |
| 55          | 104-5308           | 1           | Spacer                   | 193         | 140-8343           | 1           | Plug                              |
| 56          | 104-5310           | 1           | Seal-Lip                 | 194         | 140-8356           | 1           | Breather Fitting ASM              |
| 57          | 104-5309           | 1           | Ring-Retaining           | 195         | 140-8357           | 1           | RH Internal Expansion Tank<br>ASM |
| 60          | 112-4154           | 1           | Bearing-Thrust           | 200         | 140-8351           | 1           | Seal Kit                          |
| 64          | 139-4074           | 1           | Cylinder Block ASM Kit   | 201         | 147-2906           | 1           | Kit, Center Section, LH<br>Charge |
| 65          | 94-6922            | 1           | Bearing-Thrust           | 202         | 114-8464           | 1           | Charge Relief Kit                 |
| 69          | 110-8561           | 1           | Pump Block ASM           | 203         | 114-8465           | 1           | Charge Kit ●                      |
| 70          | 104-5339           | 1           | Washer-Flat              | 207         | 135-7343           | 1           | Fan And Pulley Kit                |
| 71          | 104-5340           | 1           | Ring-Retaining           | 209         | 114-8467           | 1           | Puller-Hub, 4 Bolt                |
| 72          | 114-1690           | 1           | Gear-14T                 | 210         | 139-7502           | 1           | Input Shaft Kit                   |
| 73          | 114-1691           | 1           | Shaft-Motor              | 211         | 117-5362           | 1           | Control Arm Kit                   |
| 74          | 104-5360           | 1           | Washer                   | 212         | 114-8470           | 1           | Axle Shaft Kit                    |
| 80          | 94-1933            | 2           | Washer                   | 215         | 140-8352           | 1           | Inboard Kit                       |
| 81          | 114-1692           | 1           | Gear-45T                 |             |                    |             |                                   |
| 82          | 114-1693           | 1           | Gear-11T                 |             |                    |             |                                   |

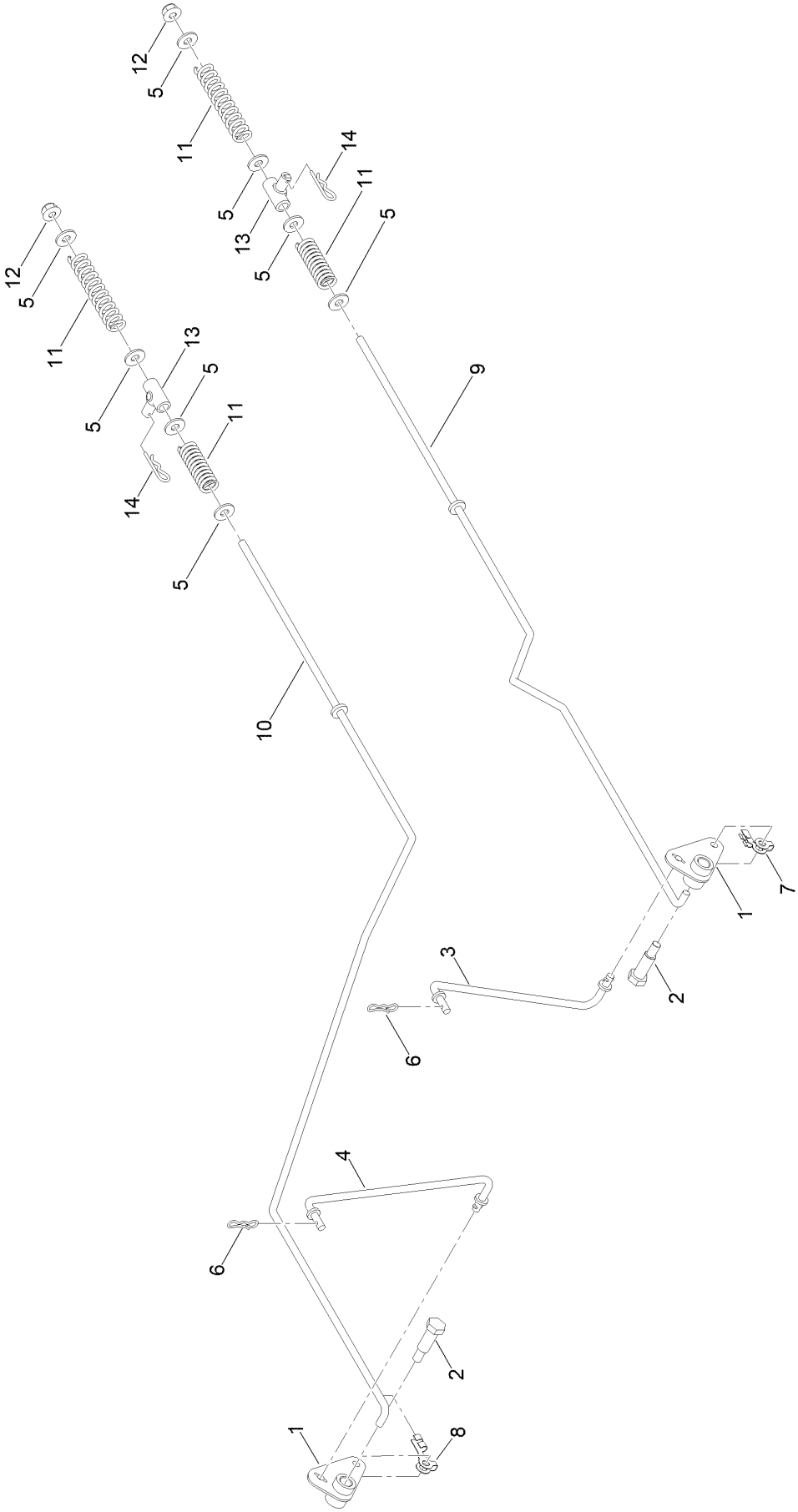
● Not illustrated



# RH Hydro Transmission Assembly No. 147-2861 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|-----------------------------------|
| 1           | 140-8347           | 1           | LH Main Housing Kit      | 83          | 104-5329           | 1           | Pin-Jackshaft                     |
| 2           | 140-8350           | 1           | LH Side Cover Kit        | 90          | 104-2169           | 1           | Ring-Retaining                    |
| 7           | 117-5359           | 16          | Screw-HHF                | 91          | 114-1694           | 1           | Gear-54T                          |
| 11          | 135-1140           | 1           | Plug-Straight            | 92          | 120-7975           | 1           | Spacer                            |
| 23          | 109-3321           | 1           | Element-Oil Filter, HYD  | 93          | 135-1361           | 1           | Bearing-Ball                      |
| 30          | 139-7497           | 1           | Seal-Lip                 | 95          | 130-8477           | 1           | Bearing-Ball                      |
| 31          | 106-8677           | 1           | Ring-Retaining, External | 96          | 104-2144           | 1           | Seal                              |
| 32          | 114-1685           | 1           | Rod-Bypass               | 97          | 109-5939           | 1           | Hub Kit                           |
| 33          | 106-8679           | 1           | Ring-Retaining, Internal | 102         | 125-0021           | 1           | Handle-Brake                      |
| 34          | 107-2490           | 1           | Arm-Bypass               | 103         | 131-0906           | 1           | Ring-Retaining, EXT               |
| 35          | 106-8681           | 1           | Ring-Retaining, External | 106         | 139-7498           | 1           | Filter Guard Kit                  |
| 40          | 104-5304           | 1           | Swashplate-Trunnion      | 130         | 126-3251           | 2           | Tube-Charge                       |
| 41          | 104-5313           | 1           | Seal-Lip                 | 156         | 115-5057           | 1           | Cover-Nut, Axle                   |
| 42          | 104-2116           | 1           | Stud                     | 157         | 126-1930           | 1           | Gerotor Seal Kit                  |
| 43          | 112-9853           | 1           | Puck-Friction            | 164         | 121-5745           | 1           | Spacer                            |
| 55          | 104-5308           | 1           | Spacer                   | 193         | 140-8343           | 1           | Plug                              |
| 56          | 104-5310           | 1           | Seal-Lip                 | 194         | 140-8356           | 1           | Breather Fitting ASM              |
| 57          | 104-5309           | 1           | Ring-Retaining           | 195         | 140-8358           | 1           | LH Internal Expansion Tank<br>ASM |
| 60          | 112-4154           | 1           | Bearing-Thrust           | 200         | 140-8351           | 1           | Seal Kit                          |
| 64          | 139-4074           | 1           | Cylinder Block ASM Kit   | 201         | 147-2907           | 1           | Kit, Center Section, RH<br>Charge |
| 65          | 94-6922            | 1           | Bearing-Thrust           | 202         | 114-8464           | 1           | Charge Relief Kit                 |
| 69          | 110-8561           | 1           | Pump Block ASM           | 203         | 114-8465           | 1           | Charge Kit                        |
| 70          | 104-5339           | 1           | Washer-Flat              | 207         | 135-7343           | 1           | Fan And Pulley Kit                |
| 71          | 104-5340           | 1           | Ring-Retaining           | 209         | 114-8467           | 1           | Puller-Hub, 4 Bolt                |
| 72          | 114-1690           | 1           | Gear-14T                 | 210         | 139-7502           | 1           | Input Shaft Kit                   |
| 73          | 114-1691           | 1           | Shaft-Motor              | 211         | 117-5362           | 1           | Control Arm Kit                   |
| 74          | 104-5360           | 1           | Washer                   | 212         | 114-8470           | 1           | Axle Shaft Kit                    |
| 80          | 94-1933            | 2           | Washer                   | 215         | 140-8353           | 1           | Inboard Kit                       |
| 81          | 114-1692           | 1           | Gear-45T                 |             |                    |             |                                   |
| 82          | 114-1693           | 1           | Gear-11T                 |             |                    |             |                                   |

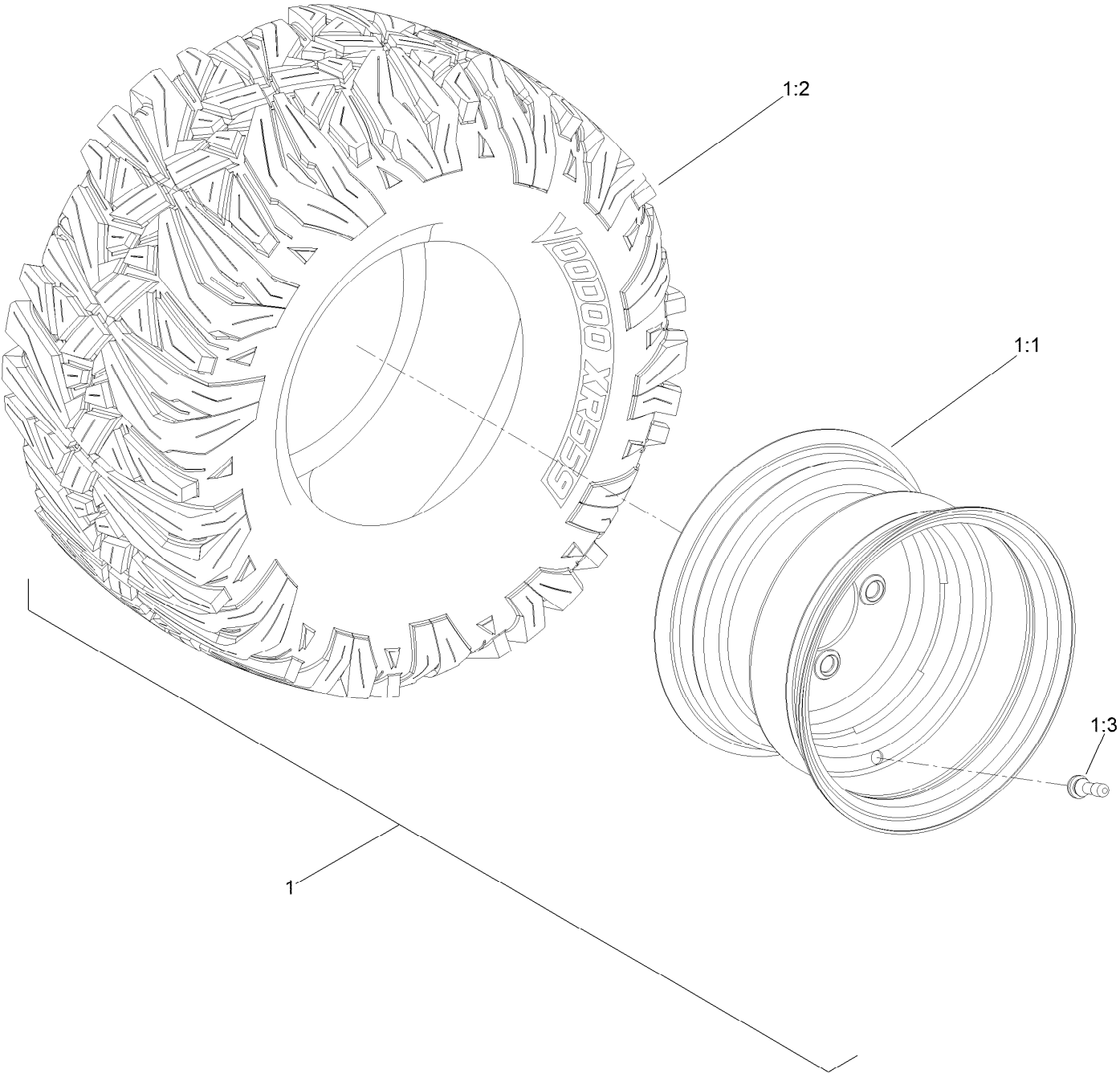
Parking Brake Assembly



## Parking Brake Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|--------------------------|
| 1           | 161-6420           | 2           | Bellcrank                | 8           | 144-1815           | 1           | Clip-Rod, RH (7R, 1/4In) |
| 2           | 145-6364           | 2           | Bolt-Shoulder            | 9           | 145-0408           | 1           | Rod-Brake LH             |
| 3           | 145-4607           | 1           | Link-Brake, LH           | 10          | 145-0407           | 1           | Rod-Brake, RH            |
| 4           | 145-6238           | 1           | Link-Brake, RH           | 11          | 138-7252           | 4           | Spring-Compression       |
| 5           | 119-8952           | 8           | Washer-Spcl              | 12          | 119-4040           | 2           | Nut-HF, NI               |
| 6           | 119-1414           | 2           | Pin-Cotter, Locking      | 13          | 161-6635           | 2           | Mount-Pivot              |
| 7           | 144-1816           | 1           | Clip-Rod, LH (7L, 1/4In) | 14          | 137-3083           | 2           | Pin-Hair                 |

Rear Wheel Assembly

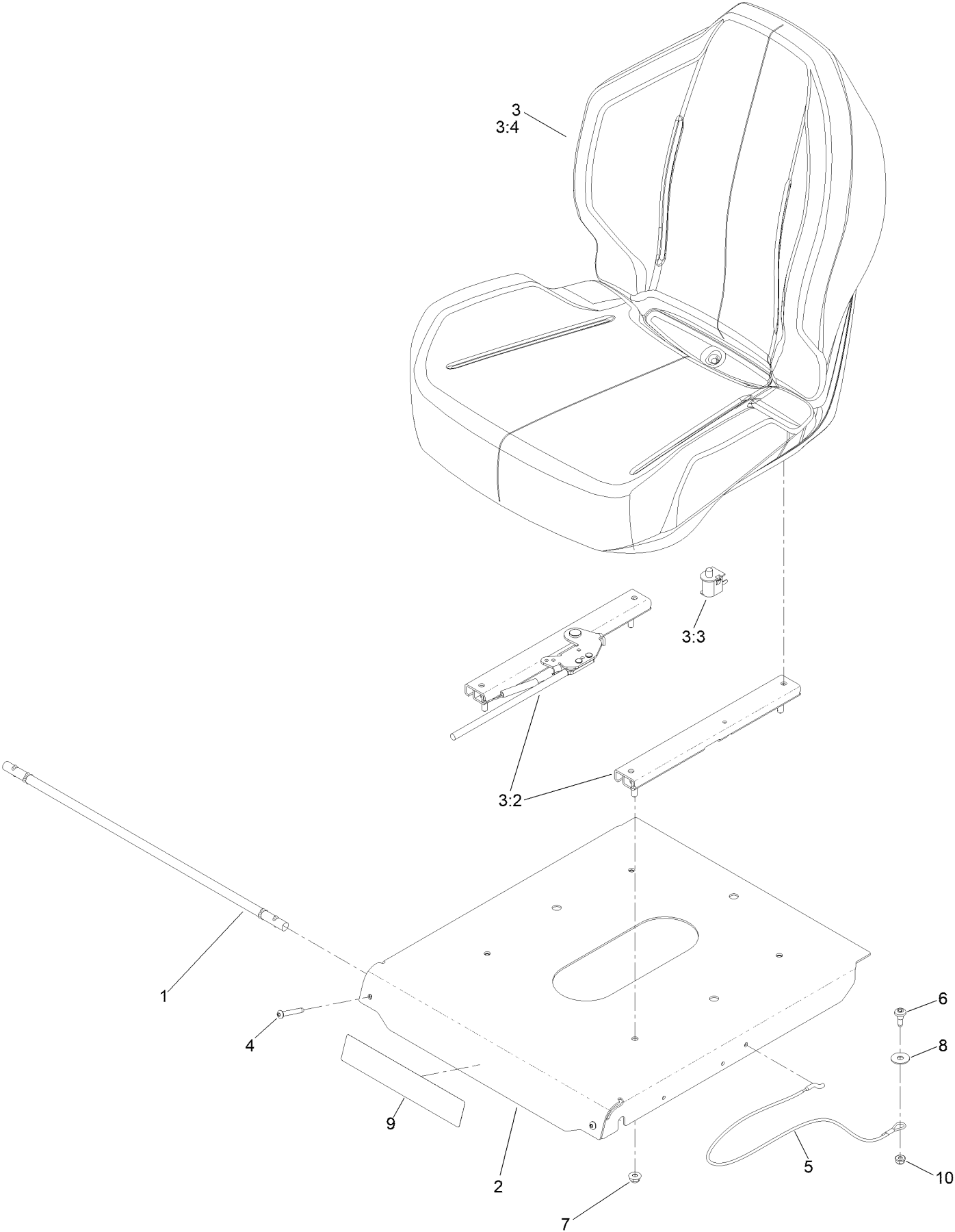


## Rear Wheel Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       |
|-------------|--------------------|-------------|--------------------------|
| 1           | 145-6393           | 2           | Tire ASM-22X11-10 Nos2.4 |
| 1:1         | 147-5178           | 1           | Rim                      |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1:2         | 147-5177           | 1           | Tire               |
| 1:3         | 232-27             | 1           | Stem-Valve         |

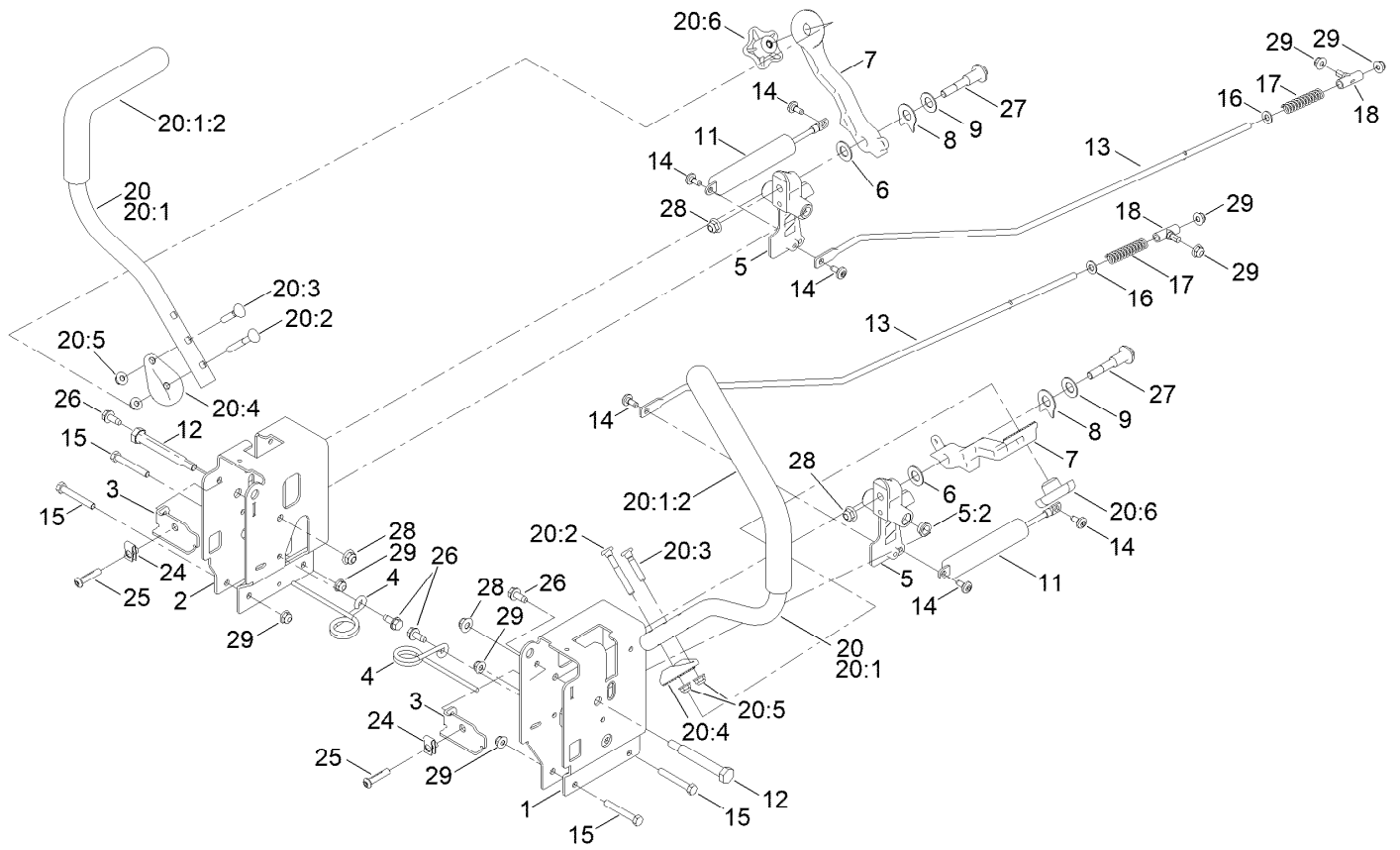
# Seat Mounting Assembly



## Seat Mounting Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>       | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>     |
|-------------|--------------------|-------------|--------------------------|-------------|--------------------|-------------|------------------------|
| 1           | 147-5169           | 1           | Rod-Pivot                | 5           | 161-4452           | 1           | Cable-Lanyard, 26.75In |
| 2           | 147-3011-03        | 1           | Pan-Seat                 | 6           | 135-2015           | 1           | Screw-Shoulder         |
| 3           | 163-6012           | 1           | Seat ASM - Milsco Cs180D | 7           | 119-4041           | 4           | Nut-HF                 |
| 3:2         | 161-4566           | 1           | Kit-Adjuster             | 8           | 147-5287           | 1           | Washer-Flat            |
| 3:3         | 82-2190            | 1           | Switch-Bail              | 9           | 147-7565           | 1           | Decal-Titan            |
| 3:4         | 163-6015           | 1           | Cover-Seat               | 10          | 119-4040           | 1           | Nut-HF, NI             |
| 4           | 147-5175           | 2           | Screw-Tbh,Thd Roll       |             |                    |             |                        |

# Motion Control Assembly

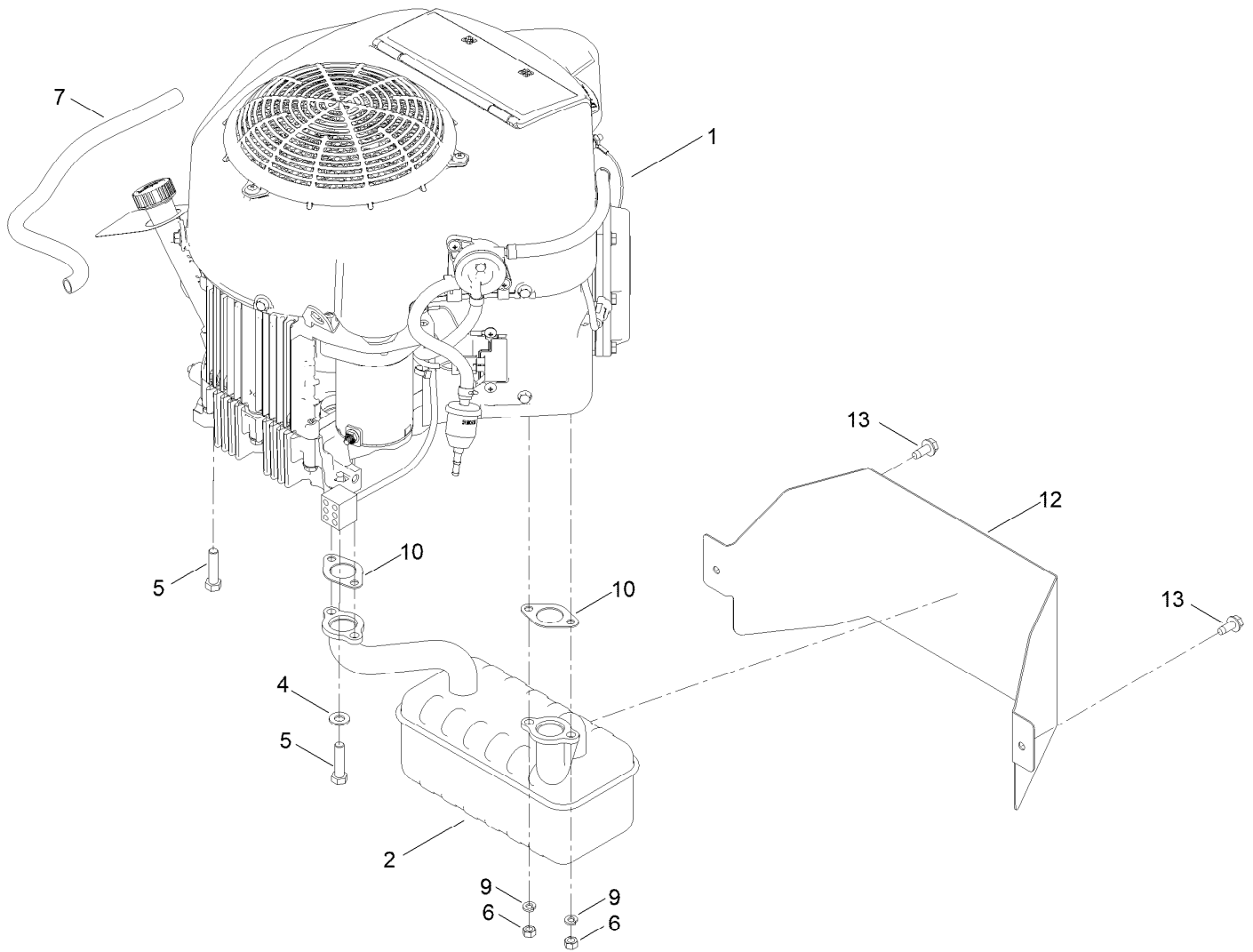


## Motion Control Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>           | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               |
|-------------|--------------------|-------------|------------------------------|-------------|--------------------|-------------|----------------------------------|
| 1           | 145-4615-03        | 1           | Control Box - LH G7          | 17          | 138-7252           | 2           | Spring-Compression               |
| 2           | 145-4647-03        | 1           | Control Box - RH G7          | 18          | 138-7218           | 2           | Mount-Rod, Hydro                 |
| 3           | 163-3189           | 2           | Adjustment Plate-Control Box | 20          | 161-6523           | 2           | Handle-Control, ASM              |
| 4           | 145-6253           | 2           | Spring-Torsion               | 20:1        |                    | 1           | Handle-Control, ●                |
| 5           | 145-4648           | 2           | Pivot Arm ASM                | 20:1:2      | 147-3029           | 1           | Grip                             |
| 5:2         | 256-156            | 2           | Bushing-Flange               | 20:2        | 145-6366           | 1           | Screw-Handle                     |
| 6           | 120-2273           | 2           | Washer-Flat                  | 20:3        | 137-3008           | 1           | Screw-Handle                     |
| 7           | 147-5191-05        | 2           | Arm-Control, 32 Teeth        | 20:4        | 147-5192-05        | 1           | Disc-Adjustment Handle, 32 Teeth |
| 8           | 142-8478           | 2           | Spacer, Anti-Rotation        | 20:5        | 138-8401           | 2           | Nut-HF                           |
| 9           | 119-8925           | 2           | Washer-Belleville            | 20:6        | 117-5976           | 1           | Knob-Handle                      |
| 11          | 161-6514           | 2           | Damper - Non Cavitating      | 24          | 112-3306           | 2           | Nut                              |
| 12          | 115-5099           | 2           | Bolt-Pivot                   | 25          | 126-4299           | 2           | Screw-HSBH                       |
| 13          | 161-9725           | 2           | Rod-Hydro                    | 26          | 32144-70           | 4           | Screw-HWHTF                      |
| 14          | 120-7950           | 6           | Screw-Torx                   | 27          | 117-1198           | 2           | Bolt-Pivot                       |
| 15          | 322-11             | 4           | Screw-HH                     | 28          | 104-8301           | 4           | Nut-HF, NI                       |
| 16          | 120-9683           | 2           | Washer-Plain                 | 29          | 104-8300           | 8           | Nut-HF, NI                       |

● Not serviced separately

# Engine and Muffler Assembly



## Engine and Muffler Assembly (continued)

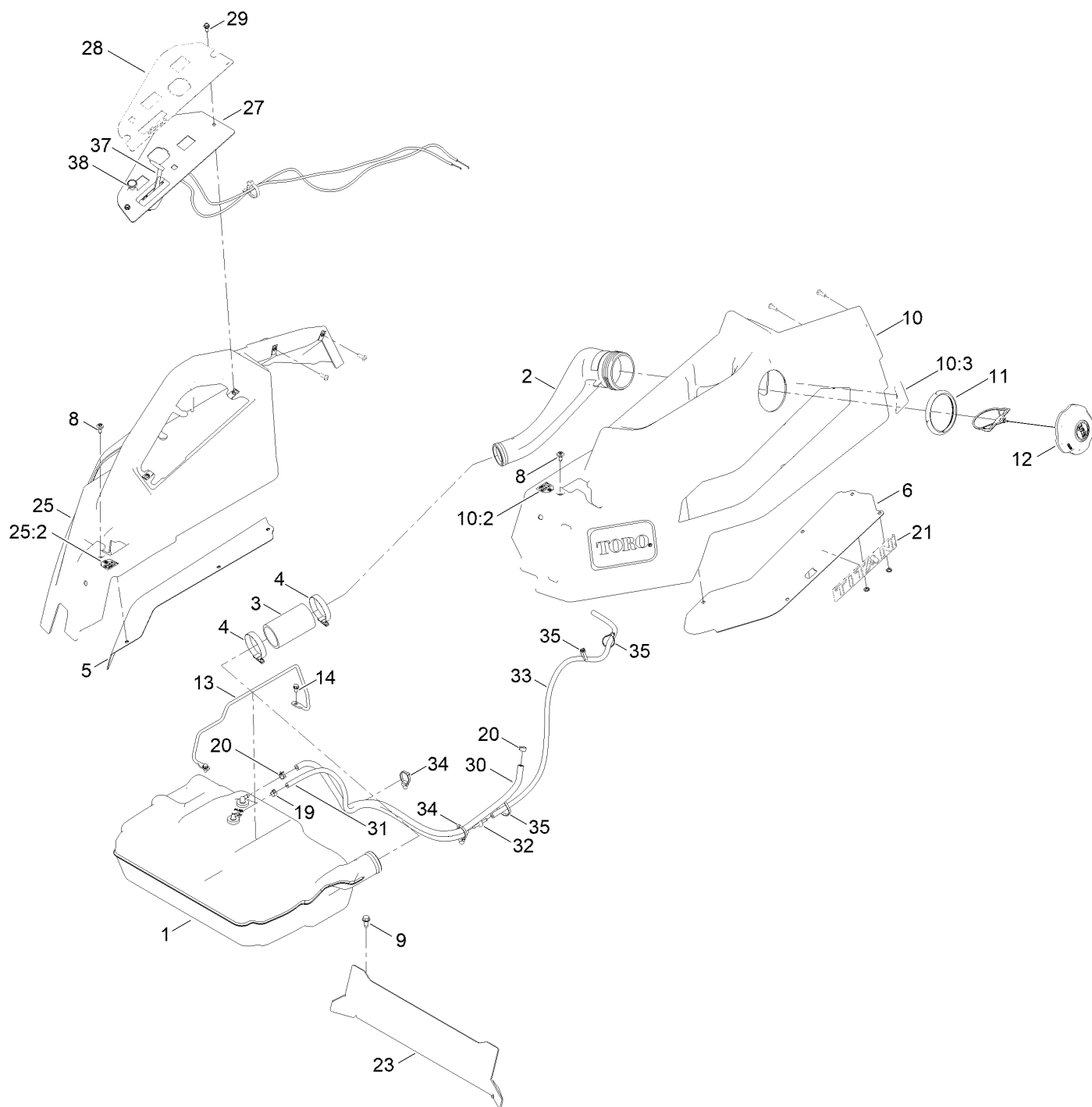
| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                  |
|-------------|--------------------|-------------|-------------------------------------|
| 1           |                    | 1           | Engine-Kawasaki,<br>Fr730V-S09-R ●■ |
| 2           | 139-5867           | 1           | Muffler                             |
| 4           | 3256-24            | 3           | Washer-Plain                        |
| 5           | 323-50             | 4           | Bolt-HH                             |
| 6           | 114-3549           | 4           | Nut                                 |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 7           | 106-7022           | 1           | Tube-Drain, Oil     |
| 9           | 114-3550           | 4           | Washer-Lock         |
| 10          | 1-653313           | 2           | Gasket-Exhaust      |
| 12          | 161-6221-03        | 1           | Heat Shield-Muffler |
| 13          | 32144-70           | 2           | Screw-HWHTF         |

● Not serviced separately

■ Obtain parts from [www.kawpower.com](http://www.kawpower.com)

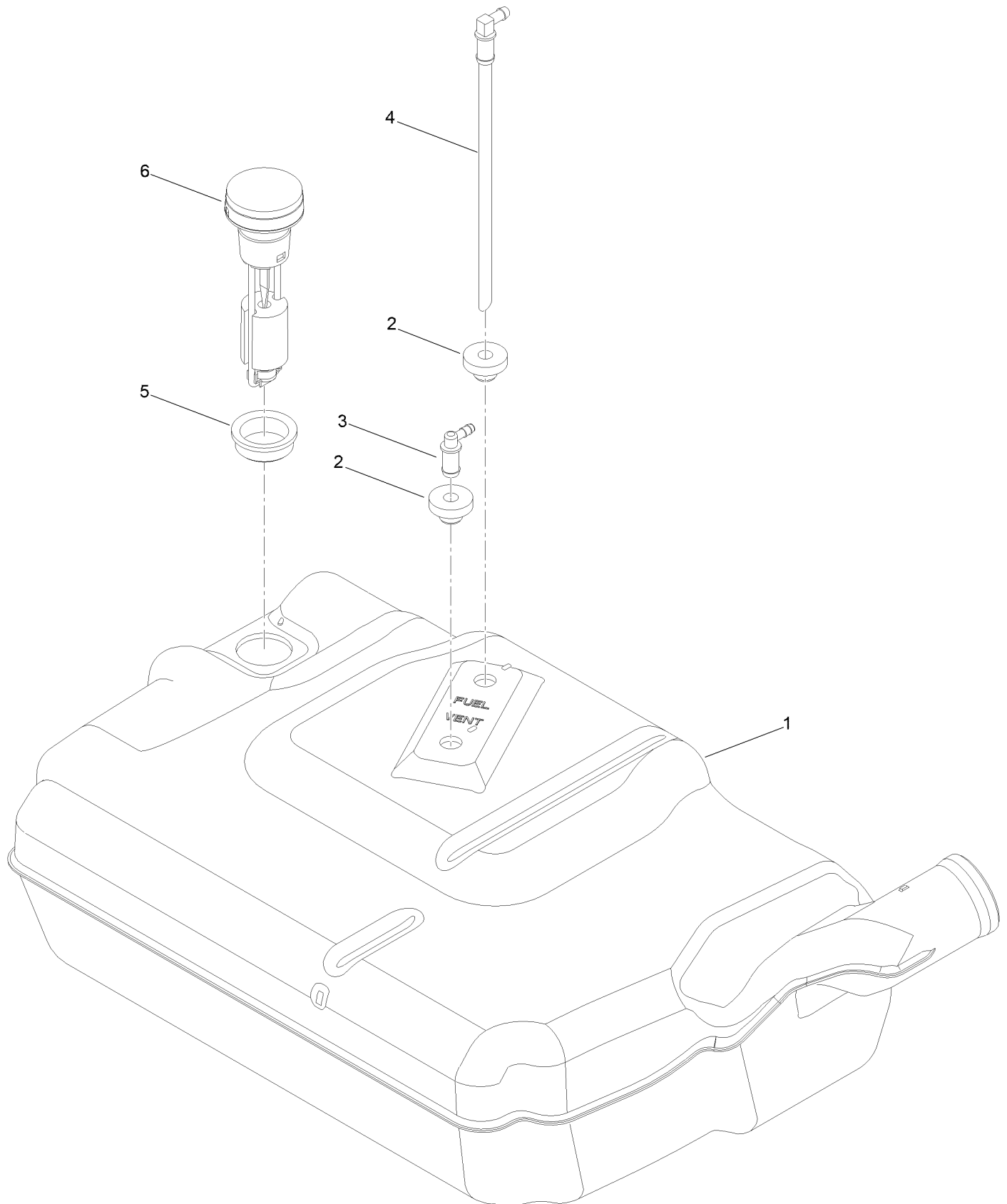
# Fuel Tank Assembly



## Fuel Tank Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>      |
|-------------|--------------------|-------------|-------------------------|-------------|--------------------|-------------|-------------------------|
| 1           | 161-6589           | 1           | Tank-Fuel, ASM          | 20          | 2412-98            | 2           | Clamp-Hose              |
| 2           | 147-2852           | 1           | Neck-Filler, Fuel       | 21          | 147-7566           | 2           | Decal-Titan             |
| 3           | 145-4698           | 1           | Hose-Filler, Fuel       | 23          | 147-5170-03        | 1           | Plate-Kick              |
| 4           | 2412-130           | 2           | Clamp-Hose              | 25          | 147-8742           | 1           | Pod ASM - RH W/Decals   |
| 5           | 147-2973-01        | 1           | Cast-Tube, RH           | 25:2        | 139-2394           | 1           | Decal-Control Lever, RH |
| 6           | 147-2972-01        | 1           | Cast-Tube, LH           | 27          | 147-2990-03        | 1           | Panel-Control           |
| 8           | 120-7950           | 10          | Screw-Torx              | 28          | 147-7571           | 1           | Decal - Control Panel   |
| 9           | 32144-70           | 6           | Screw-HWHTF             | 29          | 49-2040            | 1           | Screw-HWHTF             |
| 10          | 147-8741           | 1           | Pod ASM - LH W/Decals   | 30          | 109-0275           | 1           | Hose-Fuel               |
| 10:2        | 139-2395           | 1           | Decal-Control Lever, LH | 31          | 121-0780           | 1           | Hose-Fuel               |
| 10:3        | 147-2399           | 1           | Decal-Fuel Fill         | 32          | 144-1983           | 1           | Adapter Orifice         |
| 11          | 147-7712           | 1           | Ring-Retaining          | 33          | 108-6344           | 1           | Hose-Fuel               |
| 12          | 163-5914           | 1           | Cap Fuel, Ratcheting    | 34          | 32180-030          | 2           | Clip-Tie                |
| 13          | 147-5176           | 1           | Rod-Hold Down           | 35          | 614249             | 4           | Tie-Cable               |
| 14          | 32144-4            | 2           | Screw-HWH               | 37          | 147-7697           | 1           | Cable-Throttle          |
| 19          | 2412-80            | 1           | Clamp-Hose              | 38          | 147-2902           | 1           | Cable-Choke             |

# Fuel Tank Assembly No. 161-6589



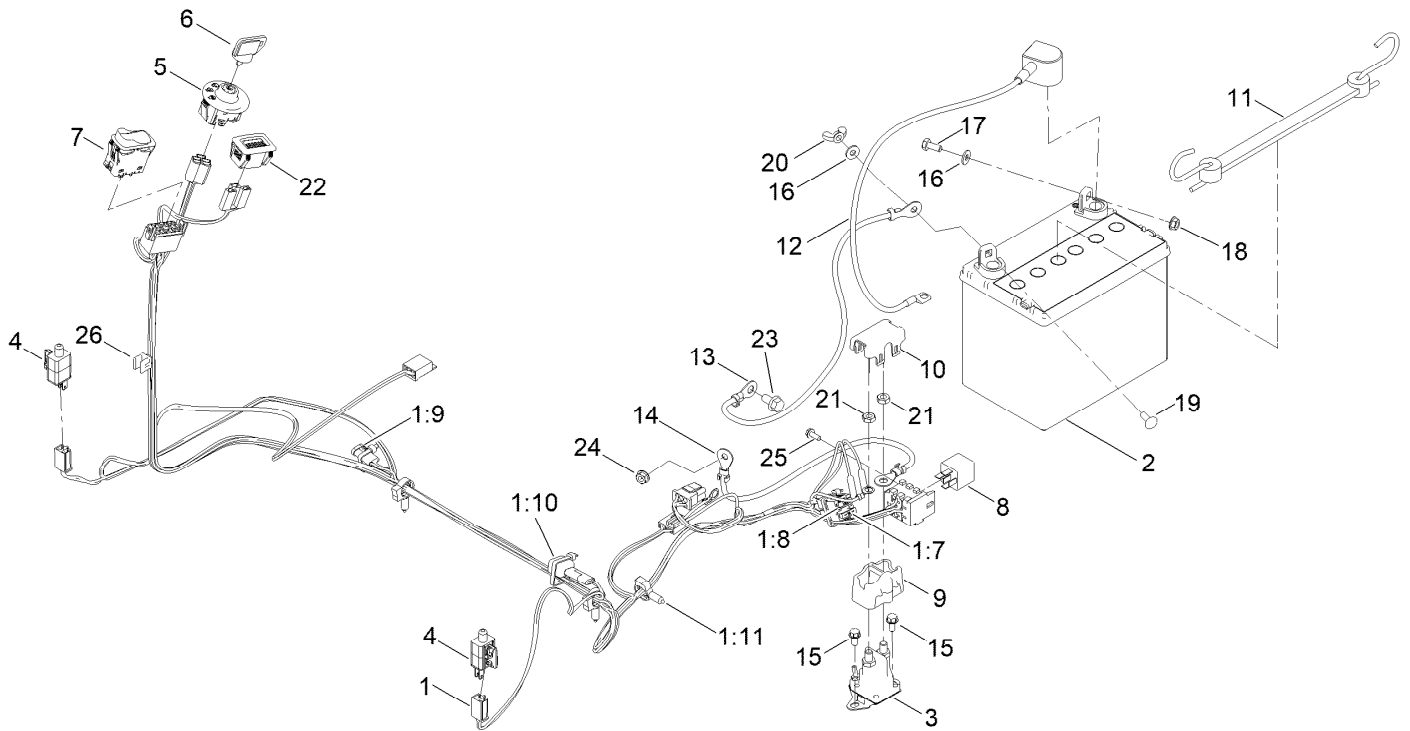
## Fuel Tank Assembly No. 161-6589 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 1           |                    | 1           | Tank-Fuel ●        |
| 2           | 46-6560            | 2           | Bushing            |
| 3           | 161-6609           | 1           | Fitting-Elbow 90   |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 4           | 147-2934           | 1           | Fitting-Pickup, Fuel |
| 5           | 133-9269           | 1           | Grommet-Fuel         |
| 6           | 147-5166           | 1           | Remote Gauge ASM     |

● Not serviced separately

# Electrical Assembly



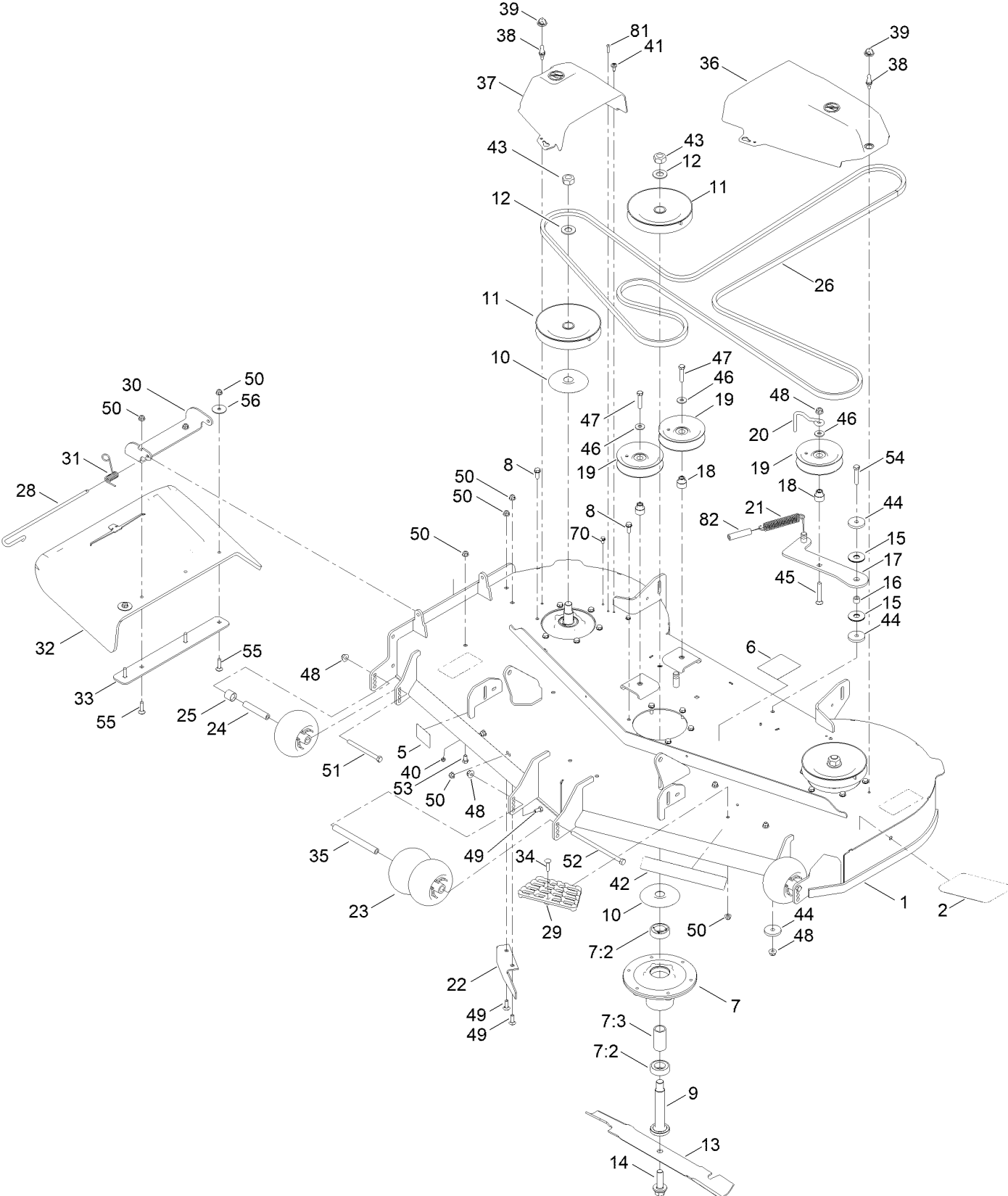
## Electrical Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>                |
|-------------|--------------------|-------------|----------------------------------|-------------|--------------------|-------------|-----------------------------------|
| 1           | 145-6382           | 1           | Harness-Wire, Main               | 11          | 104-2466           | 1           | Holddown-Battery                  |
| 1:7         | 109355             | 1           | Fuse-Blade, 15 Amp               | 12          | 147-2941           | 1           | Cable-Battery,Red                 |
| 1:8         | 109102             | 1           | Fuse-Blade, 25 Amp               | 13          | 119-8899           | 1           | Cable-Battery, Black              |
| 1:9         | 32160-029          | 1           | Connector-Molded, 1F,1M          | 14          | 121-0711           | 1           | Cable-Battery, Positive           |
| 1:10        | 100-4918           | 1           | Diode                            | 15          | 32144-4            | 2           | Screw-HWH                         |
| 1:11        | 32180-047          | 3           | Clip-Tubing, Harness             | 16          | 119-8952           | 2           | Washer-Spcl                       |
| 2           |                    | 1           | Battery- Wet, 12V, 300 CCA<br>●■ | 17          | 137-3041           | 1           | Screw-HH                          |
| 3           | 117-1197           | 1           | Solenoid                         | 18          | 139-2575           | 1           | Nut-HF                            |
| 4           | 110-6765           | 2           | Switch                           | 19          | 137-3053           | 1           | Screw-CARR                        |
| 5           | 137-4100           | 1           | Switch-Ignition                  | 20          | 32103-22           | 1           | Nut-Wing                          |
| 6           | 63-8360            | 1           | Key-Ignition                     | 21          | 139-2580           | 2           | Nut-HJ                            |
| 7           | 139-6368           | 1           | Switch-Rocker,<br>On-None-On     | 22          | 139-6404           | 1           | Hour Meter                        |
| 8           | 1-643275           | 1           | Relay                            | 23          | 33104-016          | 1           | Screw-HHF                         |
| 9           | 140-2080           | 1           | Cover-Solenoid                   | 24          | 32128-33           | 1           | Nut-HF                            |
| 10          | 140-2081           | 1           | Cap-Solenoid                     | 25          | 139-1713           | 1           | Screw-Thd Roll                    |
|             |                    |             |                                  | 26          | 32180-082          | 1           | Clip-Edge W/Tie,<br>Perpendicular |

● Obtain locally.

■ Not serviced separately

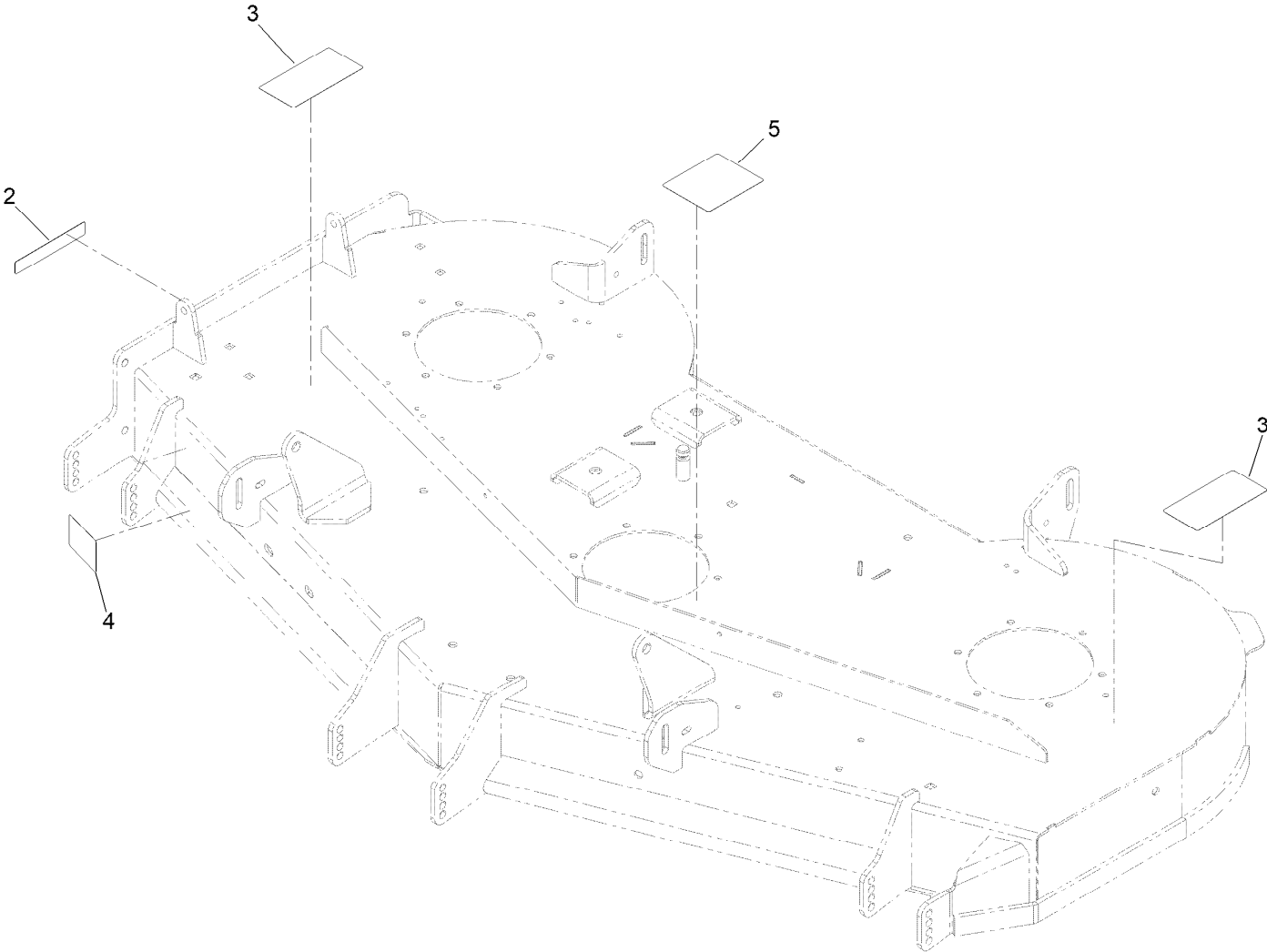
# 60 Inch Deck Assembly



## 60 Inch Deck Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>         | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|----------------------------|-------------|--------------------|-------------|---------------------|
| 1           | 147-8751           | 1           | 60 In Deck & Decal ASM     | 32          | 147-3015           | 1           | Deflector - Molded  |
| 2           | 147-7570           | 1           | Decal - Deck 60            | 33          | 115-5048-03        | 1           | Plate-Deflector     |
| 5           | 130-0765           | 1           | Decal-Scalp, Anti          | 34          | 139-1702           | 1           | Bolt-Carriage       |
| 6           | 117-1194           | 1           | Decal-Routing, Belt        | 35          | 98-5967            | 1           | Spacer-Wheel        |
| 7           | 139-2357           | 3           | Spindle ASM                | 36          | 147-2854           | 1           | Cover-Belt, LH      |
| 7:2         | 116-0720           | 2           | Bearing-Ball               | 37          | 147-2853           | 1           | Cover-Belt, RH      |
| 7:3         | 138-7220           | 1           | Spacer-Bearing             | 38          | 147-2872           | 2           | Stud-Ball           |
| 8           | 32144-41           | 18          | Screw-Taptite              | 39          | 147-2871           | 2           | Grommet-Ball        |
| 9           | 115-2642           | 3           | Shaft-Spindle              | 40          | 115-7373           | 2           | Nut-Lock            |
| 10          | 138-7221           | 3           | Shield-Bearing             | 41          | 120-7950           | 4           | Screw-Torx          |
| 11          | 147-7674           | 3           | Pulley                     | 42          | 147-7567           | 1           | Decal - Iron Forged |
| 12          | 7-4150             | 3           | Washer                     | 43          | 3219-7             | 3           | Nut-Hex             |
| 13          | 115-9649-03        | 3           | Blade-Hi Flow              | 44          | 110-9981           | 3           | Washer-Plain        |
| 14          | 145-0412           | 3           | Screw-Blade                | 45          | 3231-31            | 1           | Screw-CARR          |
| 15          | 114-0463           | 2           | Washer-Friction, Composite | 46          | 80-6990            | 3           | Washer-Hardened     |
| 16          | 138-7225           | 1           | Spacer                     | 47          | 323-9              | 2           | Screw-HH            |
| 17          | 145-7038           | 1           | Idler Arm ASM              | 48          | 104-8301           | 5           | Nut-HF, NI          |
| 18          | 138-7227           | 3           | Bushing-Idler              | 49          | 139-2585           | 2           | Screw-HH            |
| 19          | 132-4718           | 3           | Pulley-Idler, Flat         | 49          | 3230-22            | 2           | Screw-CARR          |
| 20          | 136-5615           | 1           | Guide-Belt, Idler          | 50          | 104-8300           | 12          | Nut-HF, NI          |
| 21          | 138-7228           | 1           | Spring-Extension           | 51          | 323-23             | 2           | Screw-HH            |
| 22          | 119-3388-03        | 1           | Baffle-Cutoff              | 52          | 108-5388           | 1           | Screw-HH            |
| 23          | 1-603299           | 4           | Roller-Scalp, Anti         | 53          | 322-2              | 3           | Screw-HH            |
| 24          | 138-7229           | 2           | Tube-Spanner               | 54          | 323-10             | 1           | Screw-HH            |
| 25          | 104-0892           | 2           | Spacer-Axle, Rear          | 55          | 3230-3             | 4           | Screw-CARR          |
| 26          | 133-1168           | 1           | Belt-V                     | 56          | 3256-68            | 2           | Washer-Flat         |
| 28          | 138-7231           | 1           | Pin-Chute                  | 70          | 32144-4            | 4           | Screw-HWH           |
| 29          | 126-4781-03        | 1           | Step-Deck                  | 81          | 130-8451           | 4           | Rivet-Trifold       |
| 30          | 114-1648-03        | 1           | Bracket-Deflector, Upper   | 82          | 99-7375            | 1           | Hose-Breather       |
| 31          | 138-7232           | 1           | Spring-Torsion             |             |                    |             |                     |

Deck Decal Assembly No. 147-8751

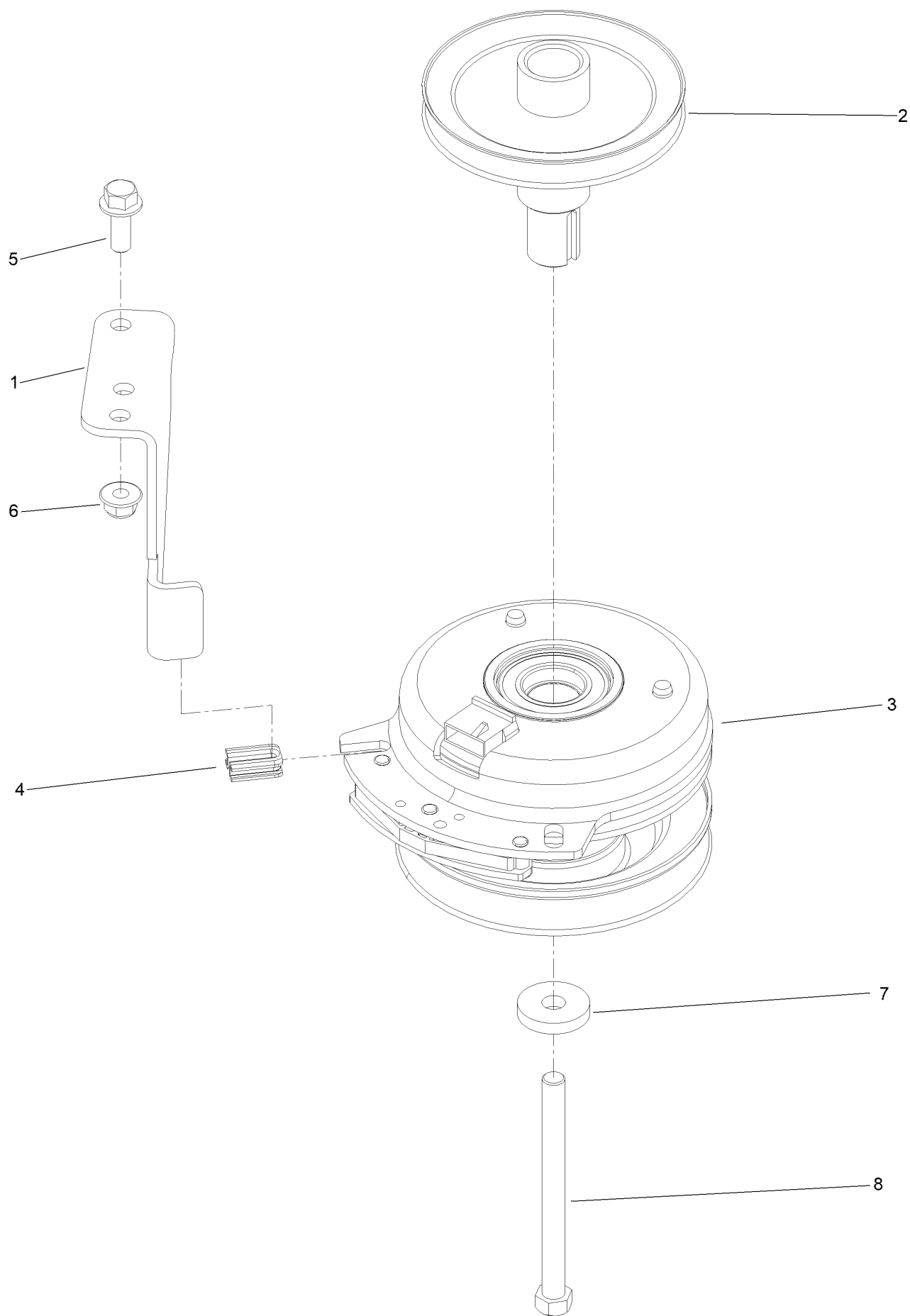


## Deck Decal Assembly No. 147-8751 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 130-0731           | 1           | Decal-Danger       |
| 3           | 132-0872           | 2           | Decal-Danger, Deck |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 4           | 130-0765           | 1           | Decal-Scalp, Anti   |
| 5           | 117-1194           | 1           | Decal-Routing, Belt |

# Clutch Assembly



## Clutch Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> | <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|-------------|--------------------|-------------|--------------------|
| 1           | 137-7000           | 1           | Stop-Clutch (Wide) | 5           | 3234-42            | 1           | Screw-HHF          |
| 2           | 138-9831           | 1           | Pulley-Engine      | 6           | 104-8301           | 1           | Nut-HF, NI         |
| 3           | 127-3410           | 1           | Clutch-PTO         | 7           | 112843             | 1           | Washer             |
| 4           | 120-2217           | 1           | Isolator-Clutch    | 8           | 3212-19            | 1           | Screw-HH           |

# Attachments and Accessories

## For 76605 — Titan 60in Zero Turn Riding Mower

| Product Name                                  | Model/Part   |
|-----------------------------------------------|--------------|
| Hypr-Oil 500 (quart) .....                    | 114-4713     |
| Blade-Hi Flow, 20.5in .....                   | 115-9649-03P |
| Jack Kit .....                                | 127-6666     |
| Fuel Stabilizer .05 oz .....                  | 130-2393     |
| 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     |
| HD Bagger Cover Kit .....                     | 140-5036     |
| Leaf Bagging Enhancement Kit .....            | 140-5122     |
| Hydro Service Kit .....                       | 144-5347     |
| Flat Free Caster Wheel Kit.....               | 145-0489     |
| Led Light Kit.....                            | 147-8757     |
| Mount, Jack Titan .....                       | 147-8824     |
| Cover-Mower .....                             | 148-0276     |
| 60in Recycler Kit.....                        | 148-1281     |
| 48/54/60 Striping Kit .....                   | 148-1367     |
| Assist Bar Kit .....                          | 161-4450     |
| Kit-Arm Rest .....                            | 161-4567     |
| 10W30 4-Cycle Engine Oil (32oz Bottle).....   | 38280        |
| Toro 4-Cycle SAE 30 Oil (32oz Bottle) .....   | 38903        |
| Toro Deluxe Rider Cover.....                  | 490-7319     |
| Powered Bagger, Titan Models ROHS.....        | 79348        |
| ROPS Kit .....                                | 79487        |
| Slope Sensor Kit.....                         | 79489        |

**Notes:**



**Count on it.**