



**Count on it.**

# Parts Catalog

## **GrandStand® Revolution® Mower with 122cm TURBO FORCE® Rear Discharge Cutting Unit**

**Model No. 18840TE—Serial No. 414300000 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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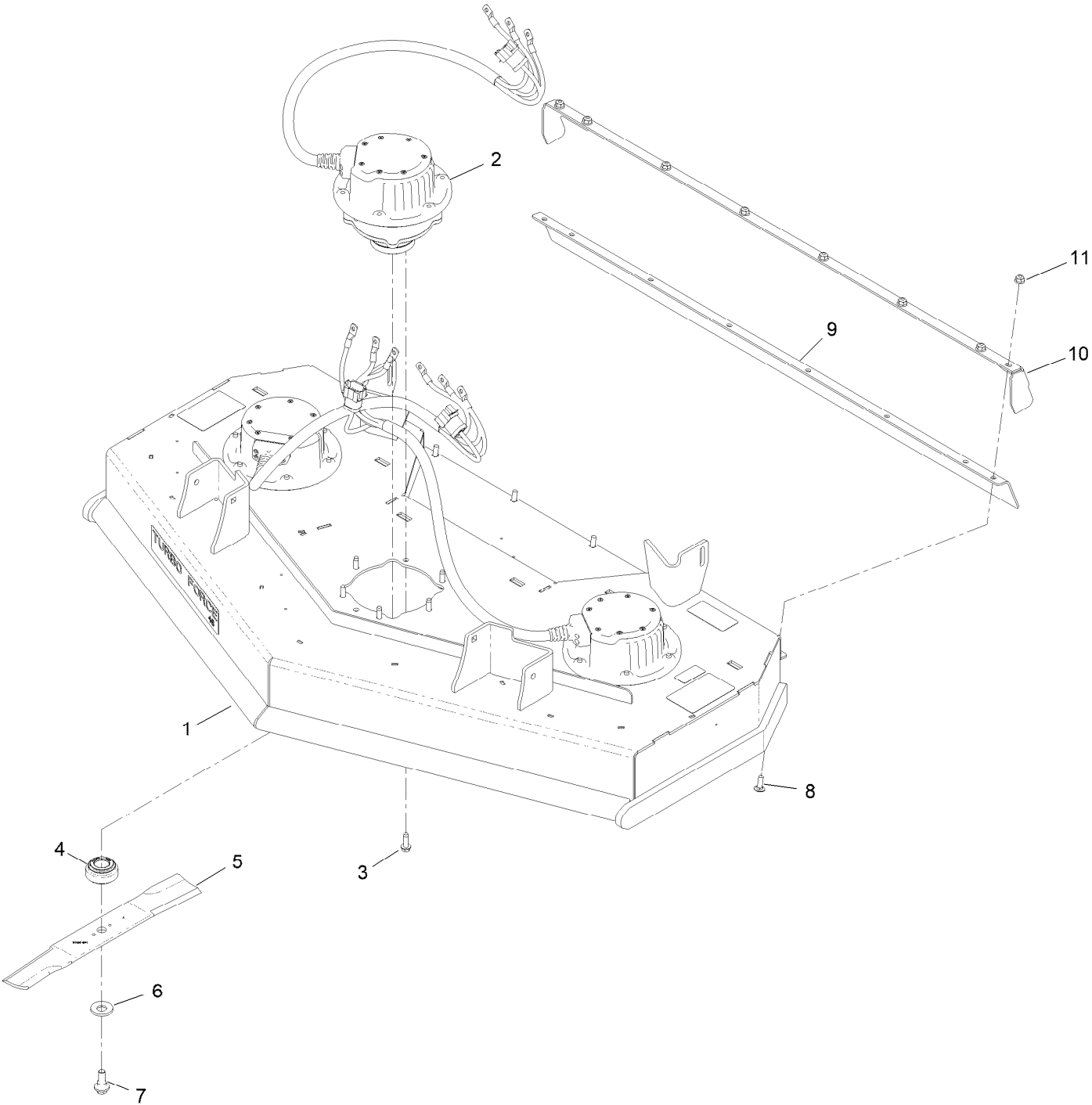
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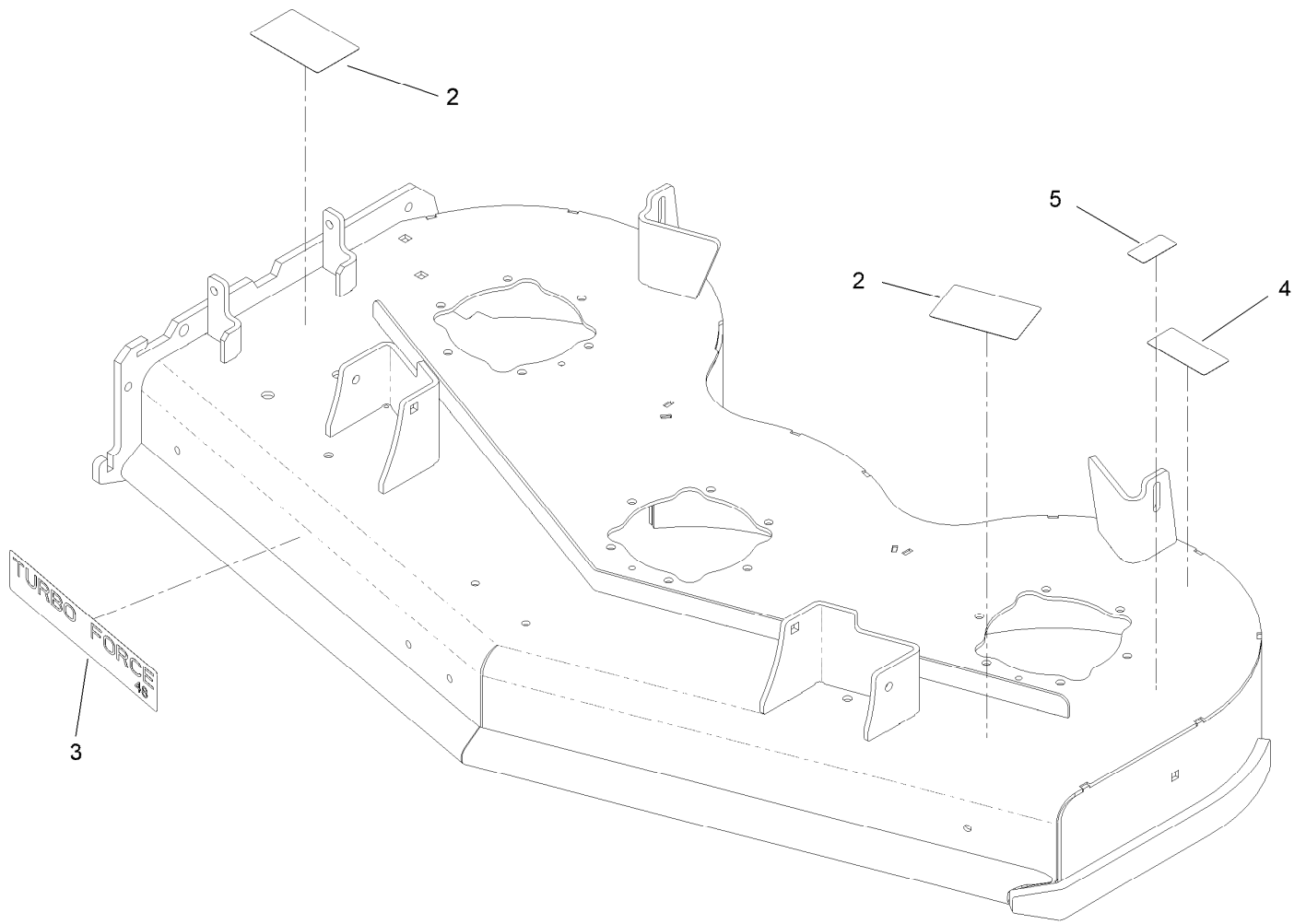
# 48 Inch Deck Assembly



## 48 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           | 145-3431           | 1           | Deck ASM, 48Rd         | 7           | 145-3499           | 3           | Screw-Shoulder, HWH |
| 2           | 147-1689           | 1           | Motor/Gen              | 8           | 3230-10            | 8           | Bolt-CARR           |
| 3           | 701243             | 18          | Screw-Thd Roll, HWH    | 9           | 161-3558           | 1           | Guard-Rubber        |
| 4           | 145-3439           | 3           | Retainer-Blade         | 10          | 134-3728-01        | 1           | Bracket-Deflector   |
| 5           | 145-3503-03        | 3           | Blade-16.5In, Med Sail | 11          | 104-8300           | 8           | Nut-HF, NI          |
| 6           | 125-1736           | 3           | Washer-Belleville      |             |                    |             |                     |

# 48 Inch Deck Assembly No. 145-3431

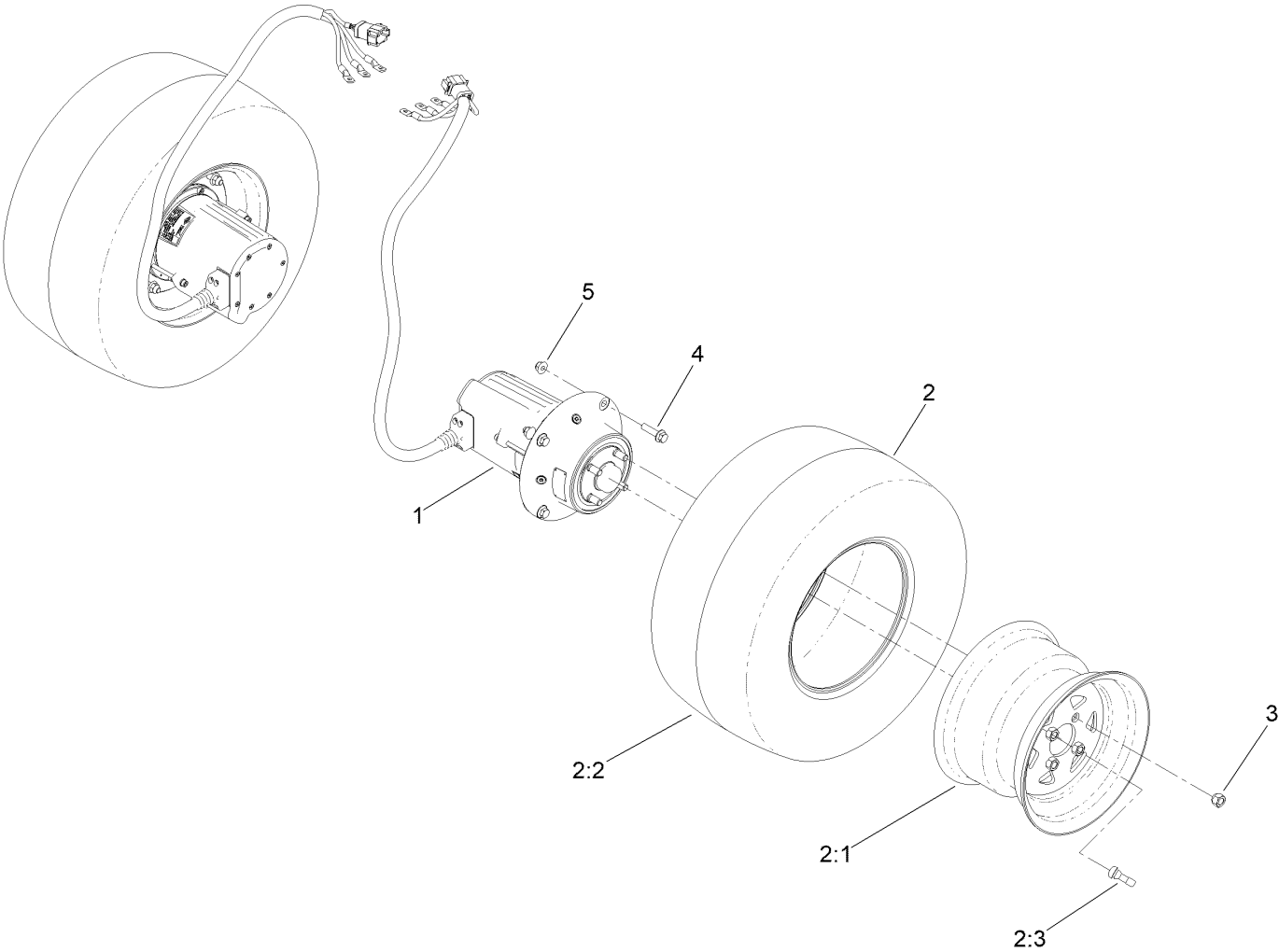


## 48 Inch Deck Assembly No. 145-3431 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 2           | 147-7787           | 2           | Decal-Danger, CE   |
| 3           | 107-1690           | 1           | Decal              |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 4           | 147-0288           | 1           | Decal-Danger       |
| 5           | 137-8127           | 1           | Decal-No Spray     |

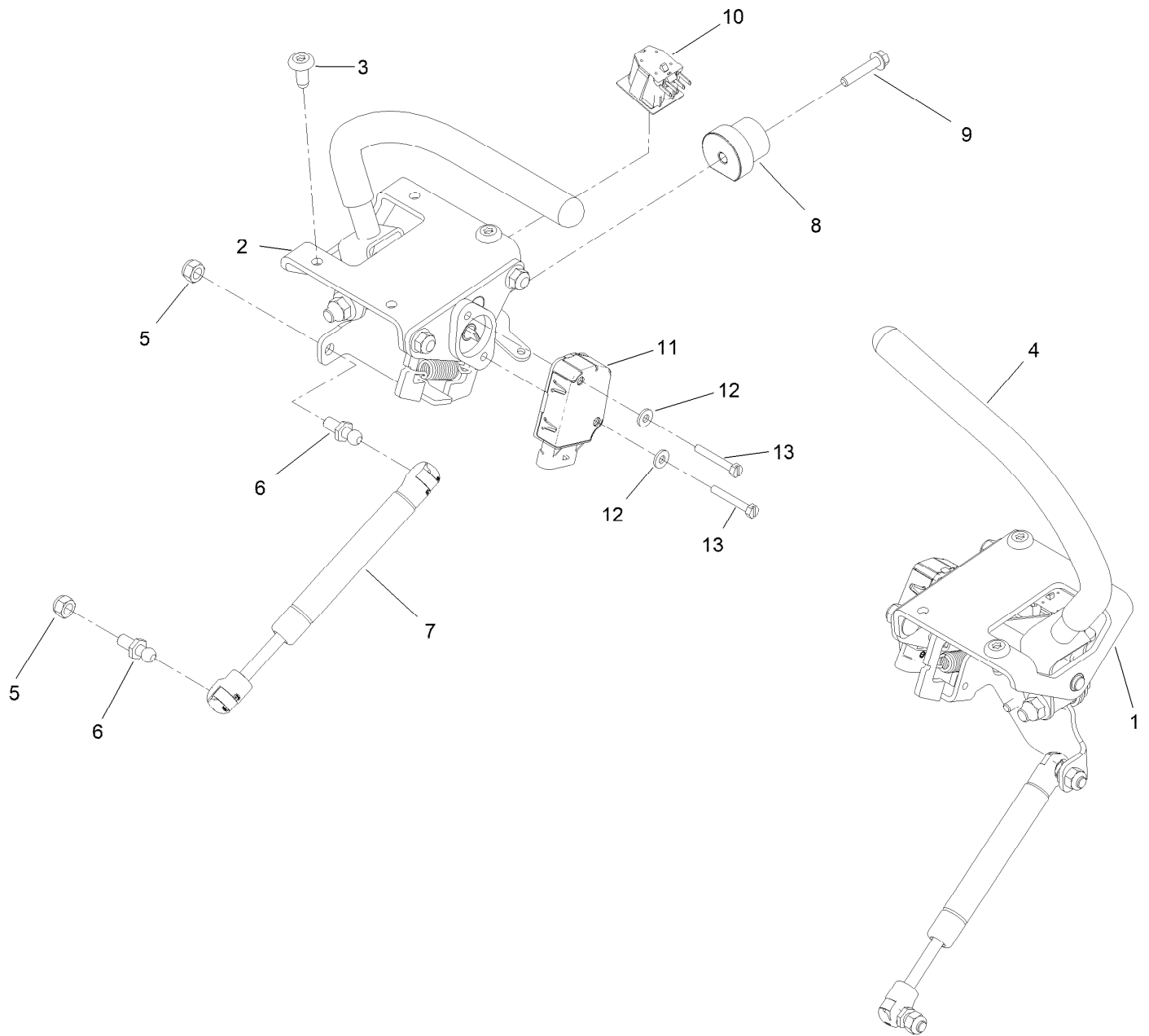
# Ground Drive Assembly



## Ground 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           | 147-1688           | 1           | Motor/Gearbox ASM-48V, | 2:3         | 232-27             | 1           | Stem-Valve         |
| 2           | 144-3846           | 2           | Wheel And Tire ASM     | 3           | 242-35             | 8           | Nut-Wheel          |
| 2:1         | 144-3847           | 1           | Rim-10 In              | 4           | 114-4681           | 8           | Screw-HHF          |
| 2:2         | 144-1519           | 1           | Tire                   | 5           | 104-8301           | 8           | Nut-HF, NI         |

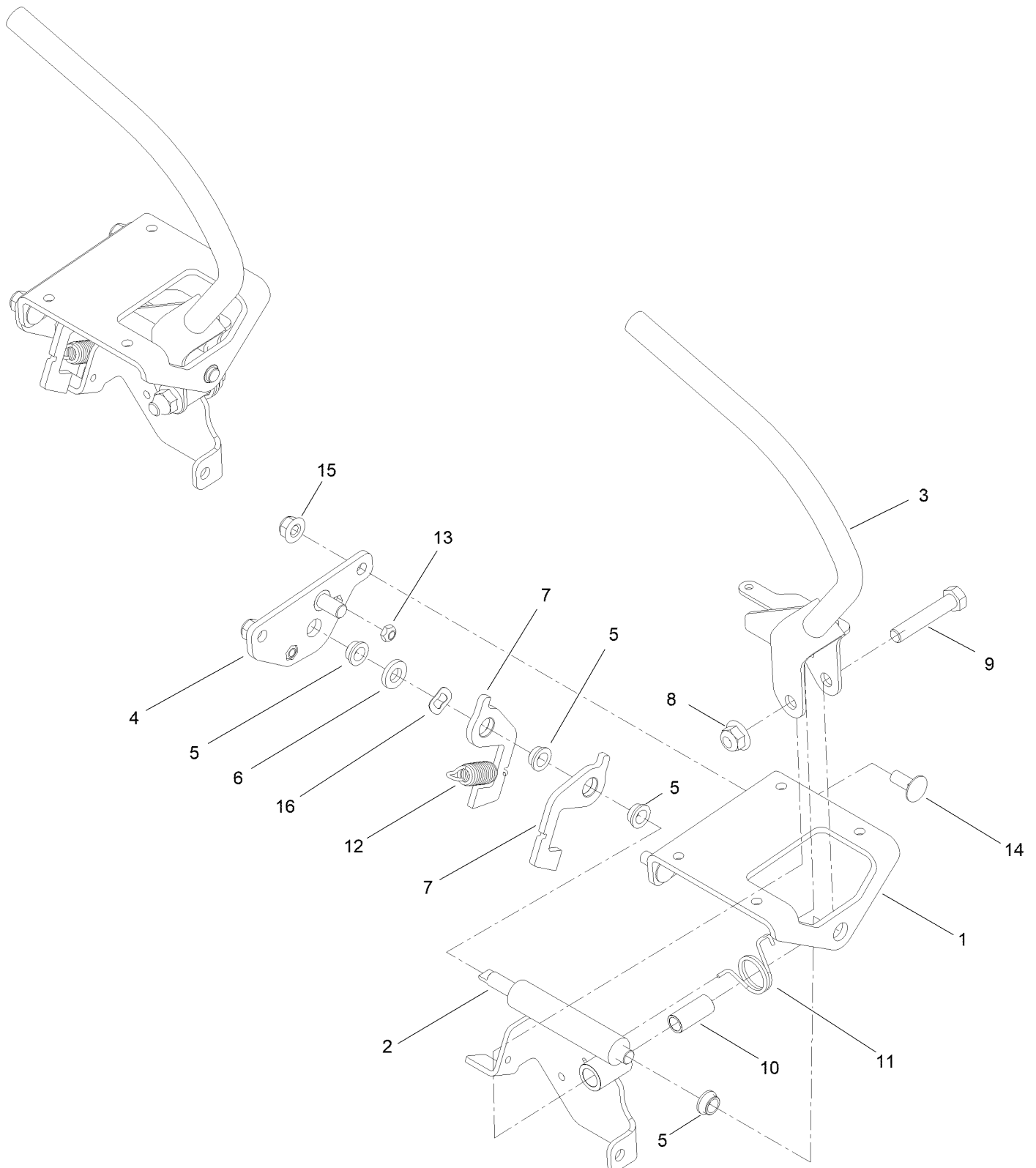
# Motion Control Assembly



## 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           | 144-1421           | 1           | Control Handle ASM, LH | 8           | 126-1499           | 2           | Cam                     |
| 2           | 144-1422           | 1           | Control Handle ASM, RH | 9           | 32144-110          | 2           | Screw-HWH               |
| 3           | 138-9753           | 4           | Screw                  | 10          | 145-3520           | 2           | Switch-Plunger, On-(On) |
| 4           | 119-0222           | 2           | Grip                   | 11          | 122-0917           | 2           | Sensor-Position         |
| 5           | 138-8401           | 4           | Nut-HF                 | 12          | 3256-14            | 4           | Washer-Flat             |
| 6           | 103-5752           | 4           | Stud-Ball              | 13          | 32105-1            | 4           | Screw-SHH               |
| 7           | 139-1523           | 2           | Damper                 |             |                    |             |                         |

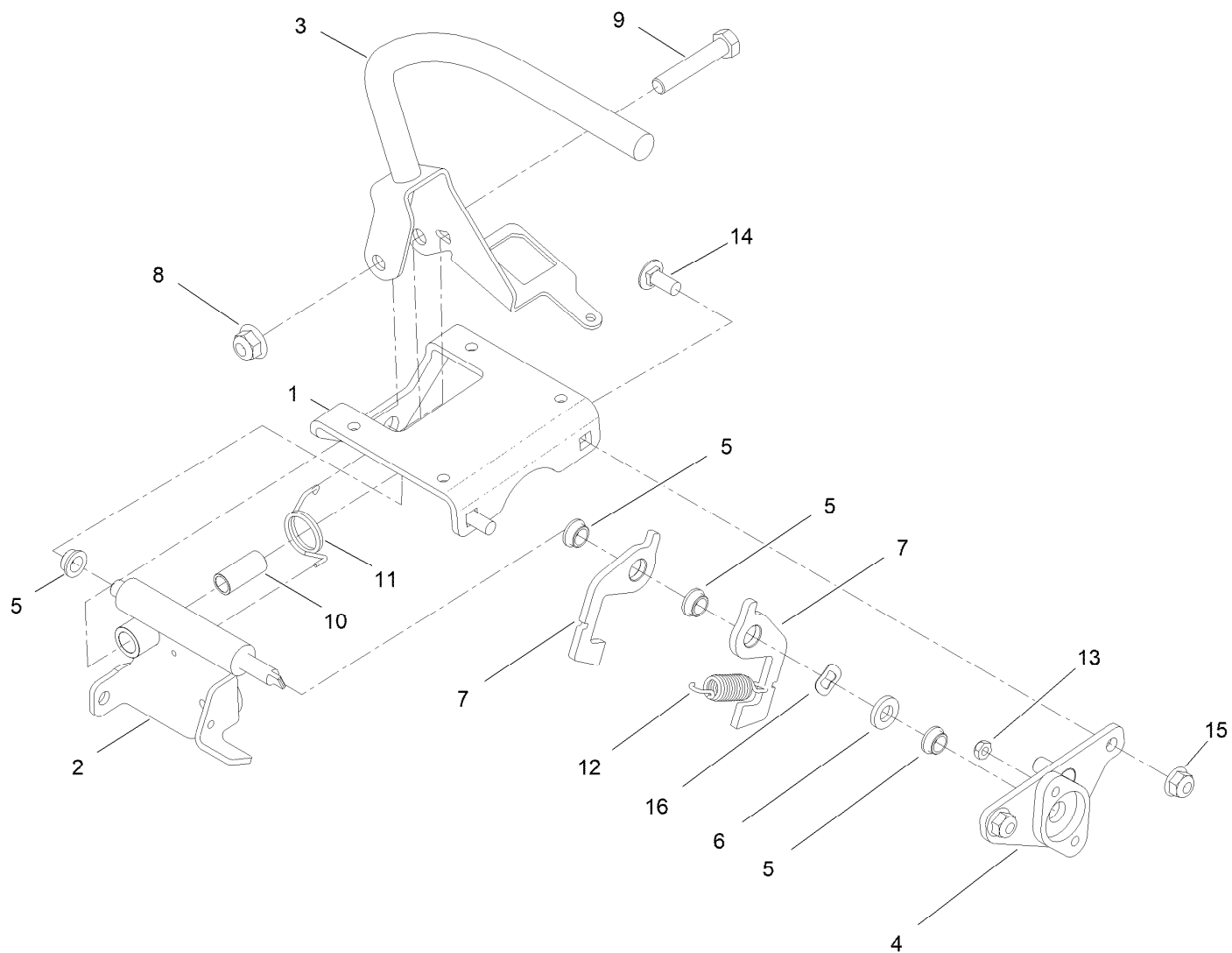
# LH Control Handle Assembly No. 144-1421



## LH Control Handle Assembly No. 144-1421 (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           | 144-1427           | 1           | Bracket-Control Mount | 9           | 323-10             | 1           | Screw-HH           |
| 2           | 145-3585           | 1           | Motion Control ASM LH | 10          | 131-3562           | 1           | Bearing-Sleeve     |
| 3           | 145-3579           | 1           | LH Lever ASM          | 11          | 139-1508           | 1           | Spring-Torsion     |
| 4           | 144-1491           | 1           | Plate ASM-Sensor LH   | 12          | 139-2859           | 1           | Spring-Extension   |
| 5           | 139-1525           | 4           | Bushing-Flanged Nylon | 13          | 3296-12            | 2           | Nut-Lock, NI       |
| 6           | 139-6293           | 1           | Washer                | 14          | 3230-23            | 2           | Bolt-CARR          |
| 7           | 139-1513           | 2           | Plate-Spring          | 15          | 104-8300           | 2           | Nut-HF, NI         |
| 8           | 104-8301           | 1           | Nut-HF, NI            | 16          | 108472             | 1           | Washer-Wave        |

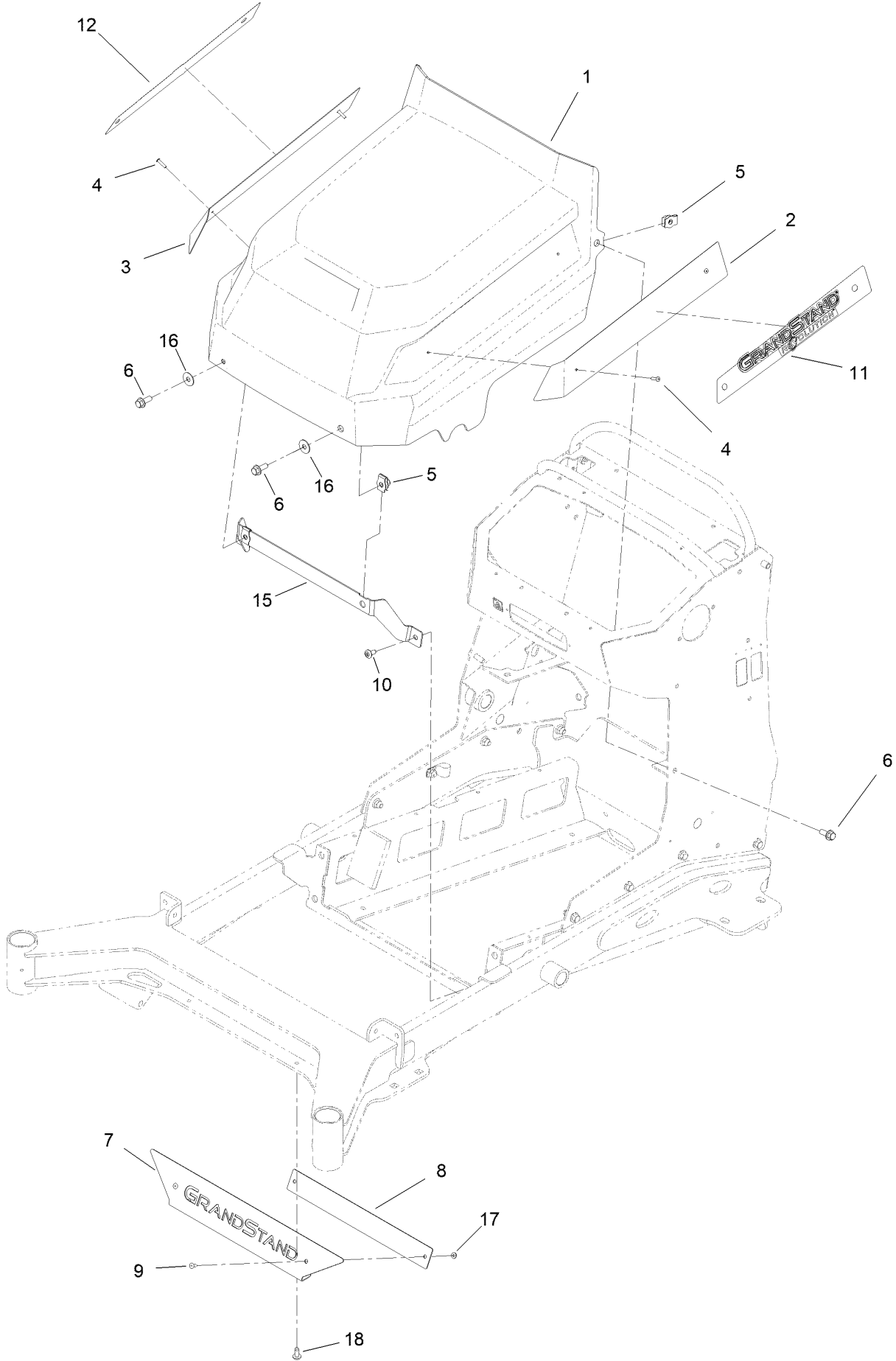
# RH Control Handle Assembly No. 144-1422



## RH Control Handle Assembly No. 144-1422 (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           | 144-1427           | 1           | Bracket-Control Mount | 9           | 323-10             | 1           | Screw-HH           |
| 2           | 145-3586           | 1           | Motion Control ASM RH | 10          | 131-3562           | 1           | Bearing-Sleeve     |
| 3           | 145-3580           | 1           | RH Lever ASM          | 11          | 139-1538           | 1           | Spring-Torsion     |
| 4           | 144-1510           | 1           | Plate ASM-Sensor RH   | 12          | 139-2859           | 1           | Spring-Extension   |
| 5           | 139-1525           | 4           | Bushing-Flanged Nylon | 13          | 3296-12            | 2           | Nut-Lock, NI       |
| 6           | 139-6293           | 1           | Washer                | 14          | 3230-23            | 2           | Bolt-CARR          |
| 7           | 139-1513           | 2           | Plate-Spring          | 15          | 104-8300           | 2           | Nut-HF, NI         |
| 8           | 104-8301           | 1           | Nut-HF, NI            | 16          | 108472             | 1           | Washer-Wave        |

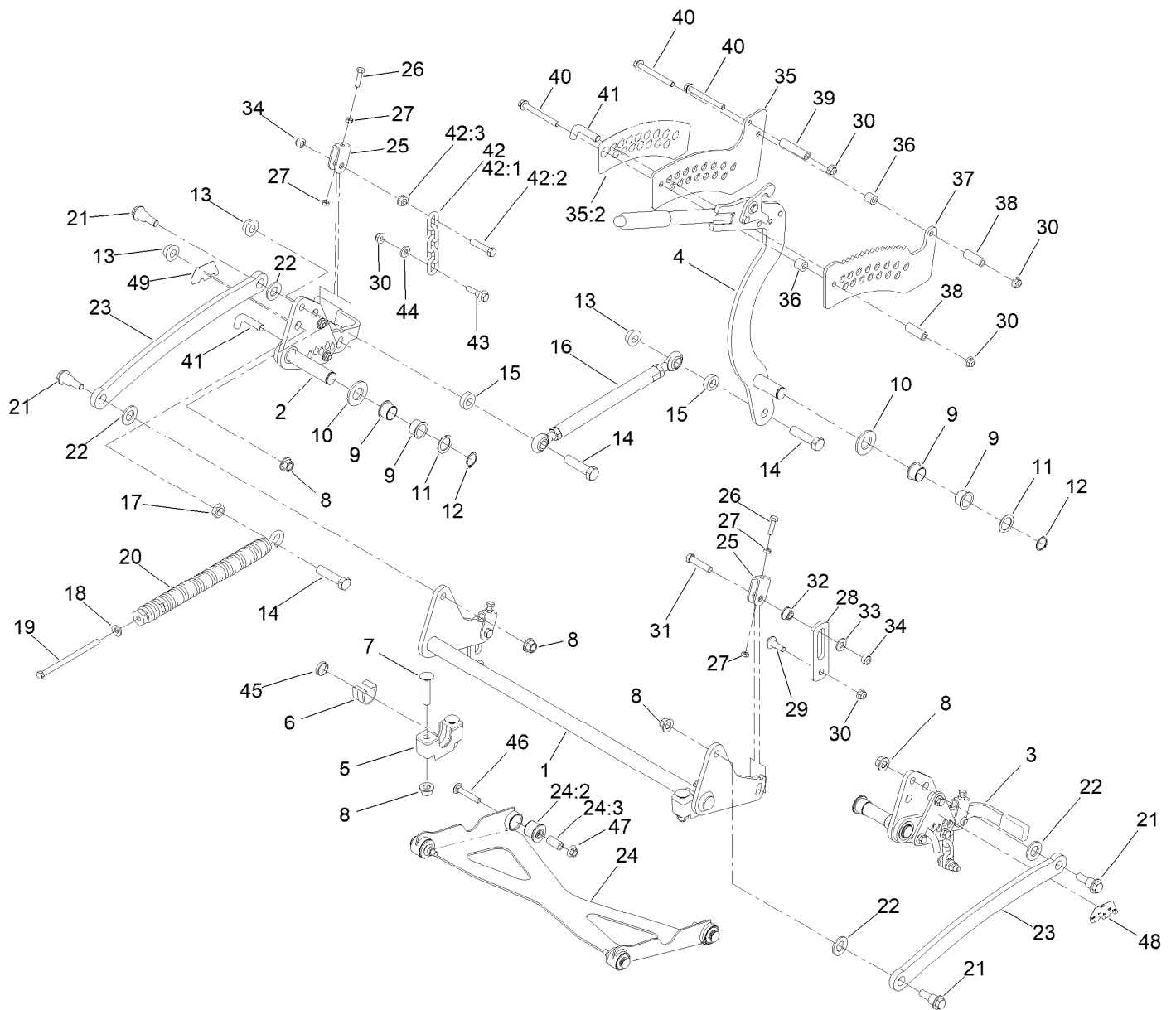
# Cover Assembly



## Cover 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           | 144-6896           | 1           | Cover-Battery            | 9           | 114439             | 2           | Rivet-Blind          |
| 2           | 144-6899           | 1           | Plate-Insert, Cover      | 10          | 138-9753           | 2           | Screw                |
| 3           | 144-6901           | 1           | Plate-Insert, Cover      | 11          | 144-7007           | 1           | Decal-Lithium Left   |
| 4           | 130-8451           | 4           | Rivet-Trifold            | 12          | 144-7014           | 1           | Decal-Lithium Right  |
| 5           | 105-4886           | 4           | Nut-Tinnerman            | 15          | 144-6894-03        | 1           | Bracket-Mount, Cover |
| 6           | 3234-42            | 4           | Screw-HHF                | 16          | 52-2860            | 2           | Washer               |
| 7           | 144-7024-03        | 1           | Plate-Front, Egrandstand | 17          | 3269-26            | 2           | Washer-Plain         |
| 8           | 144-7028           | 1           | Plate-Cover              | 18          | 92-1624            | 2           | Screw-HWH Thd Form   |

# Deck Lift Assembly

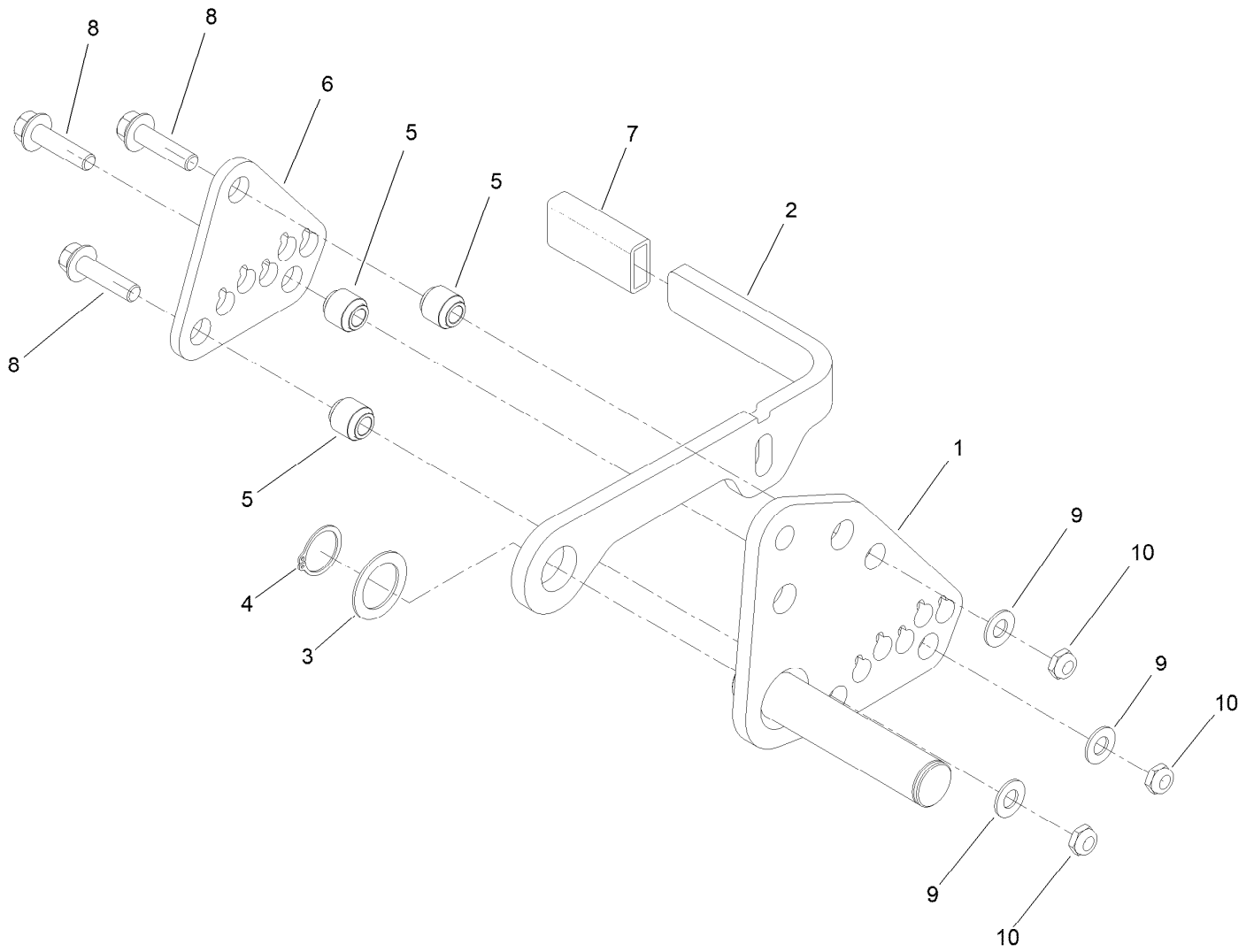


## Deck Lift Assembly (continued)

| <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           | 120-8405-01        | 1           | Shaft-Cross, Front                   | 26          | 322-47             | 4           | Screw-HH                |
| 2           |                    | 1           | Pivot ASM, HOC ●                     | 27          | 3218-2             | 8           | Nut-Hex Jam             |
| 3           |                    | 1           | Pivot ASM, HOC ●                     | 28          | 130-6589           | 2           | Link-Lift               |
| 4           | 130-1755           | 1           | HOC Lever ASM                        | 29          | 109-9840           | 2           | Screw-Shoulder, HHF     |
| 5           | 109-9409           | 2           | Support-Bearing, Cross Shaft (Front) | 30          | 104-8301           | 7           | Nut-HF, NI              |
| 6           | 109-9410           | 2           | Bearing-Cross Shaft, Front           | 31          | 109-9065           | 2           | Screw-HH                |
| 7           | 116-1700           | 4           | Bolt-CARR                            | 32          | 116-2428           | 2           | Bushing-Flanged         |
| 8           | 99-5107            | 8           | Nut-Lock                             | 33          | 3256-4             | 4           | Washer-Flat             |
| 9           | 127-0369           | 6           | Bushing                              | 34          | 3296-48            | 4           | Nut-Hex                 |
| 10          | 3256-62            | 3           | Washer-Flat                          | 35          | 147-1676           | 1           | HOC Plate And Decal ASM |
| 11          | 10-8110            | 3           | Washer-Thrust                        | 35:2        | 140-5405           | 1           | Decal-HOC               |
| 12          | 32151-29           | 3           | Ring-Retaining                       | 36          | 121-1760           | 2           | Spacer                  |
| 13          | 138-4932           | 3           | Nut-Hex Flg                          | 37          | 138-4887           | 1           | Plate-HOC, Inner        |
| 14          | 138-4931           | 3           | Screw-Lock                           | 38          | 95-6448            | 2           | Spacer                  |
| 15          | 119-6223           | 2           | Washer                               | 39          | 138-1111           | 1           | Spacer                  |
| 16          | 130-6615           | 1           | HOC Link ASM                         | 40          | 116-4701           | 3           | Screw-HHF               |
| 17          | 3218-6             | 1           | Nut-Jam                              | 41          | 138-7203           | 3           | Pin-HOC                 |
| 18          | 98-5975            | 1           | Washer-Belleville                    | 42          | 116-0756           | 2           | Deck Lift Chain ASM     |
| 19          | 323-58             | 1           | Bolt-TAP, HH                         | 42:1        | 1-633447           | 1           | Chain-Lift, Deck        |
| 20          | 116-0886           | 1           | Spring-Extension                     | 42:2        | 109-9065           | 1           | Screw-HH                |
| 21          | 116-0780           | 4           | Screw-Shoulder, HHF                  | 42:3        | 32128-37           | 1           | Nut-HF                  |
| 22          | 3256-28            | 4           | Washer-Flat                          | 43          | 130-0742           | 2           | Bolt-Shoulder           |
| 23          | 127-1948-03        | 2           | Link-Lift                            | 44          | 43-0940            | 2           | Spacer                  |
| 24          | 137-4129           | 1           | Deck Strut ASM                       | 45          | 133-1431           | 1           | Spacer-Split            |
| 24:2        | 137-4108           | 4           | Bushing-Rubber                       | 46          | 3231-7             | 4           | Screw-CARR              |
| 24:3        | 108-6544           | 4           | Spacer                               | 47          | 32128-19           | 4           | Nut-HF Lock, Large Flg  |
| 25          | 109-9066           | 4           | Yoke-Adjust, Deck                    | 48          | 144-7013           | 1           | Decal-Deck Rake, LH     |
|             |                    |             |                                      | 49          | 144-7012           | 1           | Decal-Deck Rake, RH     |

● Not serviced separately

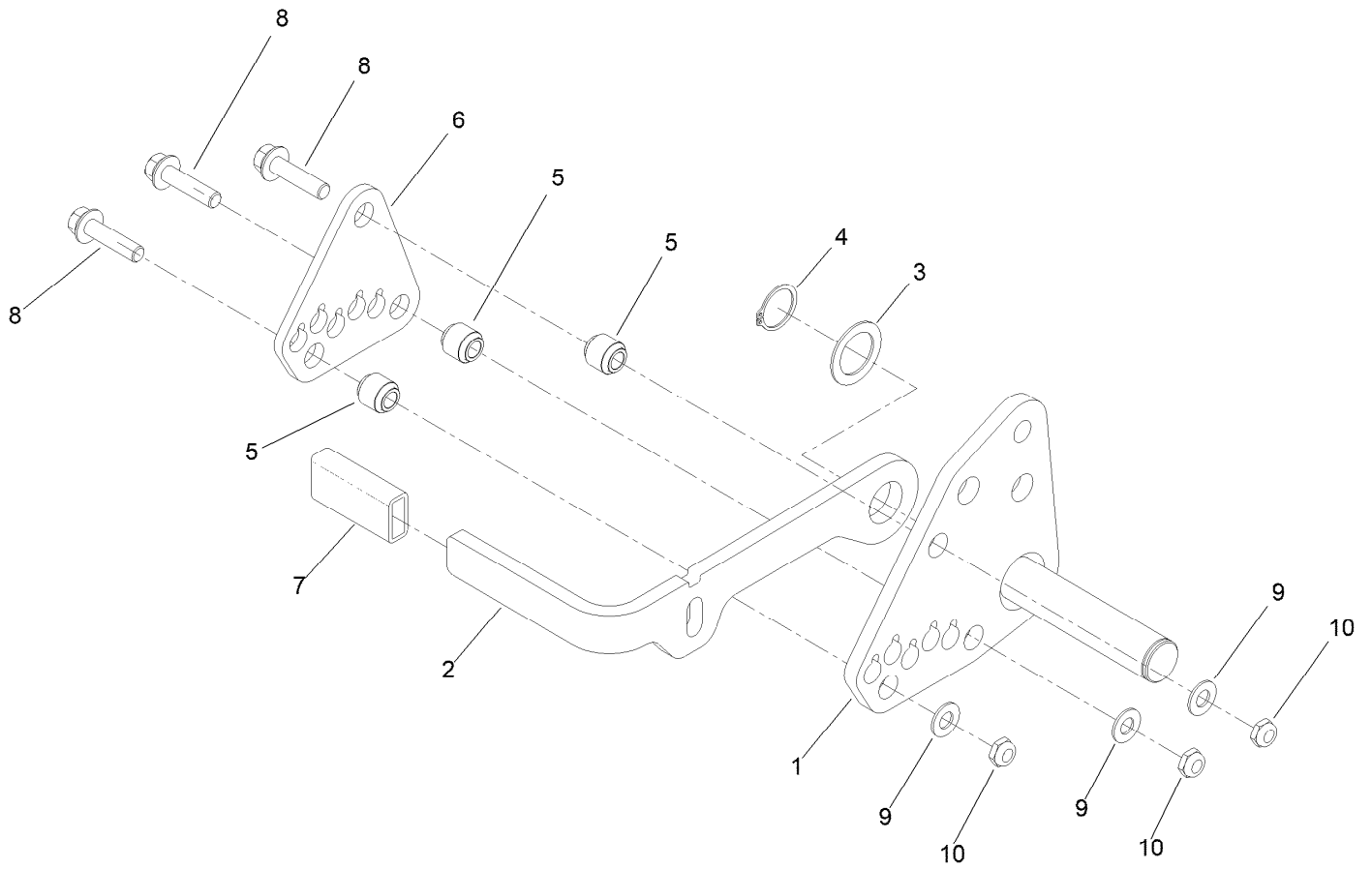
# RH HOC Pivot Assembly



## RH HOC Pivot 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           | 144-1550-01        | 1           | Pivot ASM-RH HOC [red] | 6           | 144-1553-01        | 1           | Plate-Rake Adj, Outer |
| 2           | 144-1547-01        | 1           | Lever-Rake, Deck [red] | 7           | 116-4312           | 1           | Grip-Flat             |
| 3           | 10-8110            | 1           | Washer-Thrust          | 8           | 114-4681           | 3           | Screw-HHF             |
| 4           | 32151-29           | 1           | Ring-Retaining         | 9           | 48-9220            | 3           | Washer-Flat           |
| 5           | 138-7201           | 3           | Spacer-Double Step     | 10          | 3296-59            | 3           | Nut-Lock, NI          |

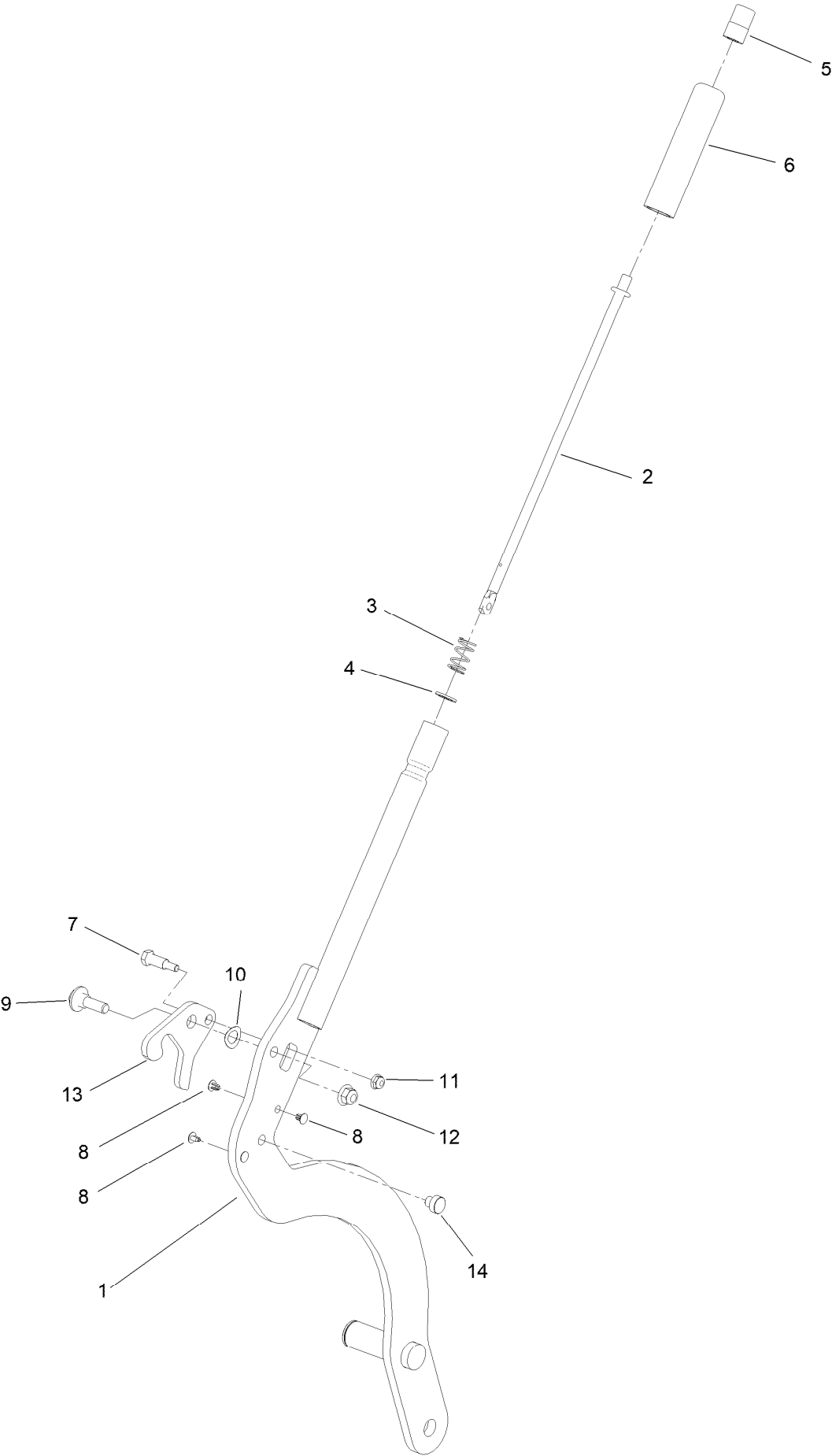
# LH HOC Pivot Assembly



## LH HOC Pivot 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           | 144-1556-01        | 1           | Pivot ASM-LH HOC [red] | 6           | 144-1553-01        | 1           | Plate-Rake Adj, Outer |
| 2           | 144-1558-01        | 1           | Lever-Rake, Deck [red] | 7           | 116-4312           | 1           | Grip-Flat             |
| 3           | 10-8110            | 1           | Washer-Thrust          | 8           | 114-4681           | 3           | Screw-HHF             |
| 4           | 32151-29           | 1           | Ring-Retaining         | 9           | 48-9220            | 3           | Washer-Flat           |
| 5           | 138-7201           | 3           | Spacer-Double Step     | 10          | 3296-59            | 3           | Nut-Lock, NI          |

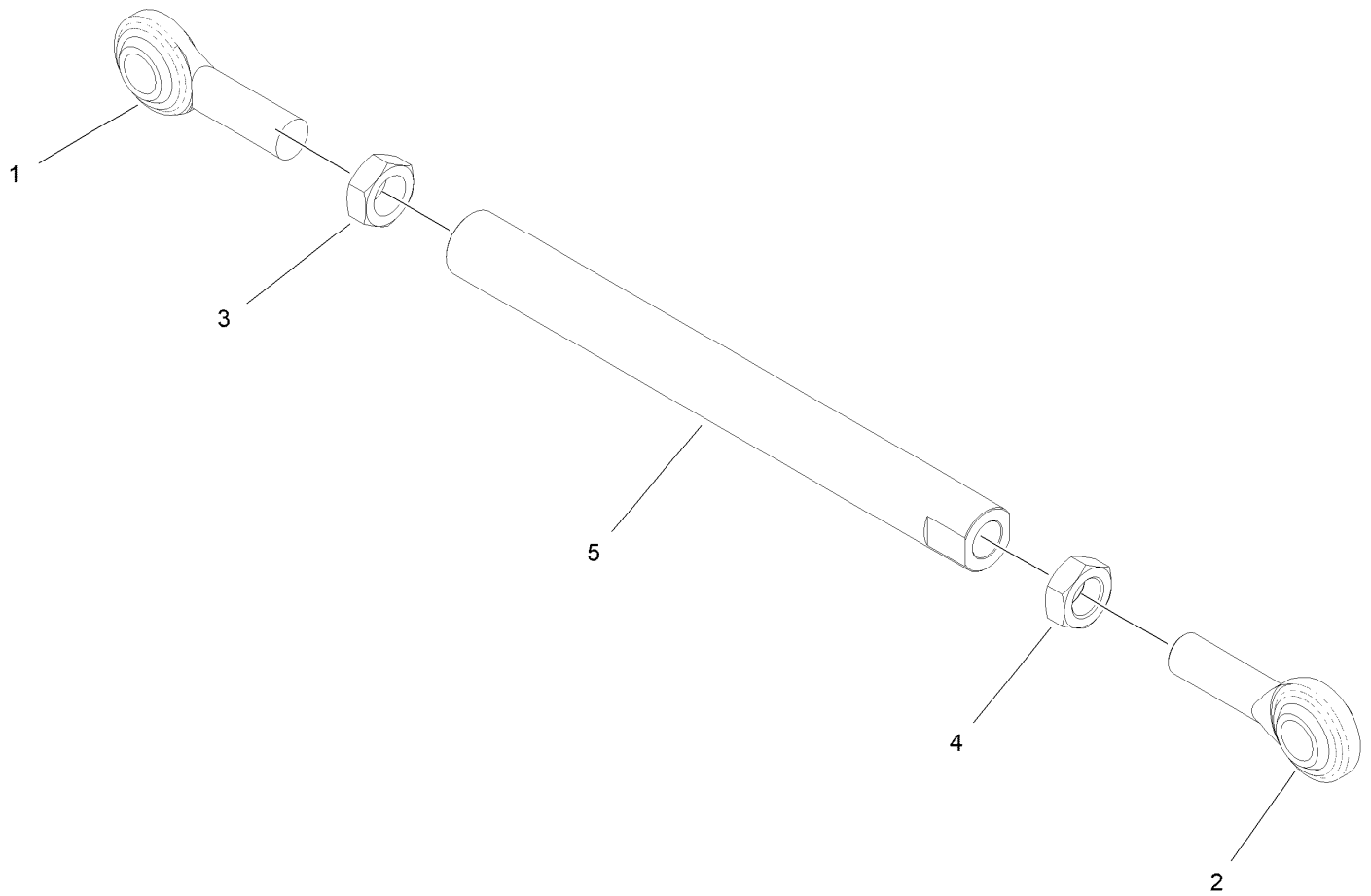
HOC Level Assembly No. 130-1755



## HOC Level Assembly No. 130-1755 (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           | 130-1775-01        | 1           | Lever-Lift         | 8           | 103-1363           | 4           | Rivet               |
| 2           | 136-0530           | 1           | Rod-Latch, Release | 9           | 614672             | 1           | Screw-Shoulder, HWH |
| 3           | 114-8187           | 1           | Spring-Compression | 10          | 110-8982           | 1           | Washer-Spring       |
| 4           | 114-1207           | 1           | Washer-Special     | 11          | 104-7201           | 1           | Nut-HF, NI          |
| 5           | 115-2750           | 1           | Knob               | 12          | 104-8301           | 1           | Nut-HF, NI          |
| 6           | 115-3592           | 1           | Grip               | 13          | 138-4888           | 1           | Latch-HOC           |
| 7           | 119-2309           | 1           | Bolt-Shoulder      | 14          | 138-4863           | 1           | Plug-Wear           |

# HOC Link Assembly No. 130-6615

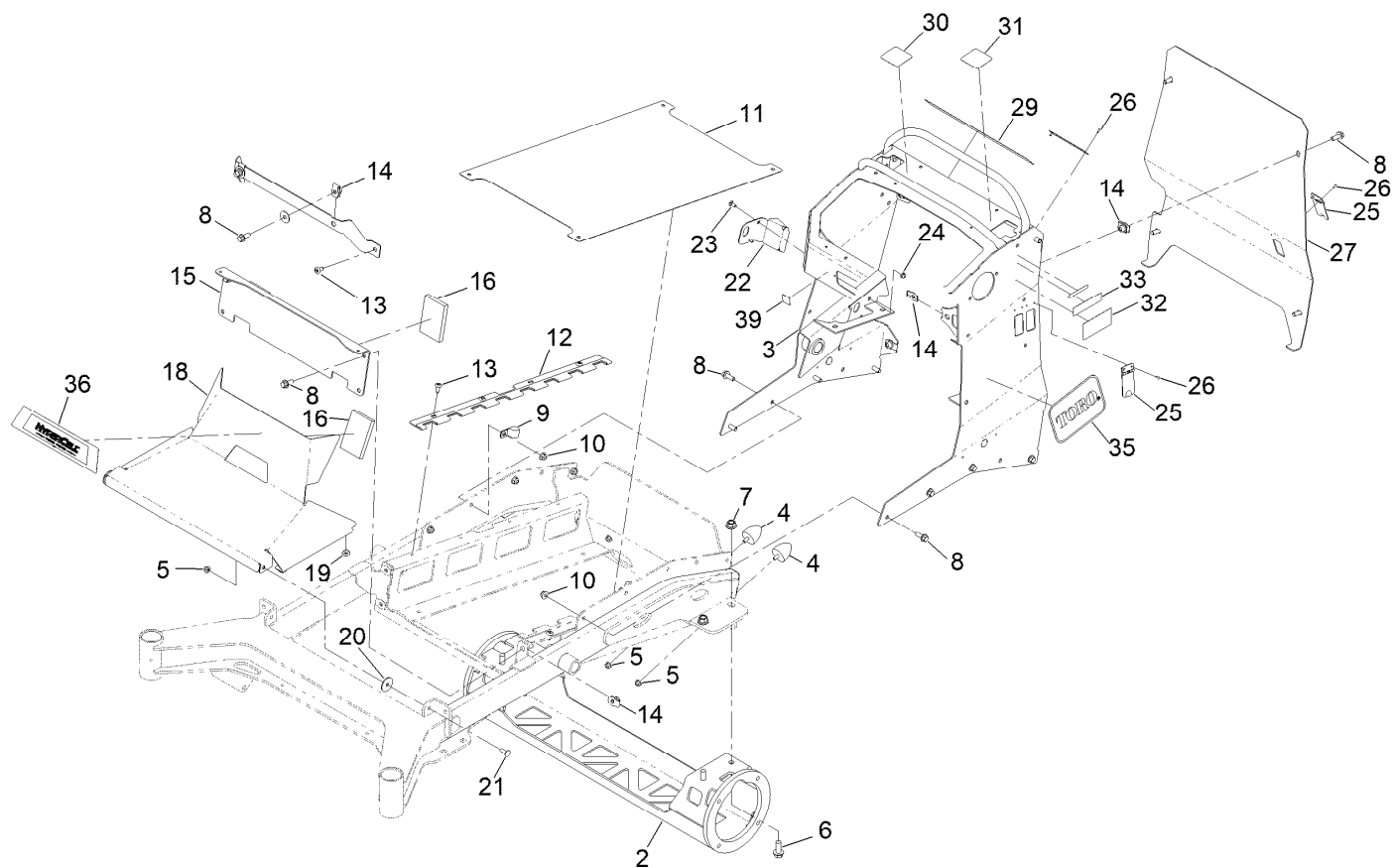


## HOC Link Assembly No. 130-6615 (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 1           | 1-633029           | 1           | Balljoint-Spherical |
| 2           | 117-5291           | 1           | Balljoint-Spherical |
| 3           | 3220-6             | 1           | Nut-Jam             |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i> |
|-------------|--------------------|-------------|--------------------|
| 4           | 117-5293           | 1           | Nut-Jam            |
| 5           | 130-6614           | 1           | Link-Height Of Cut |

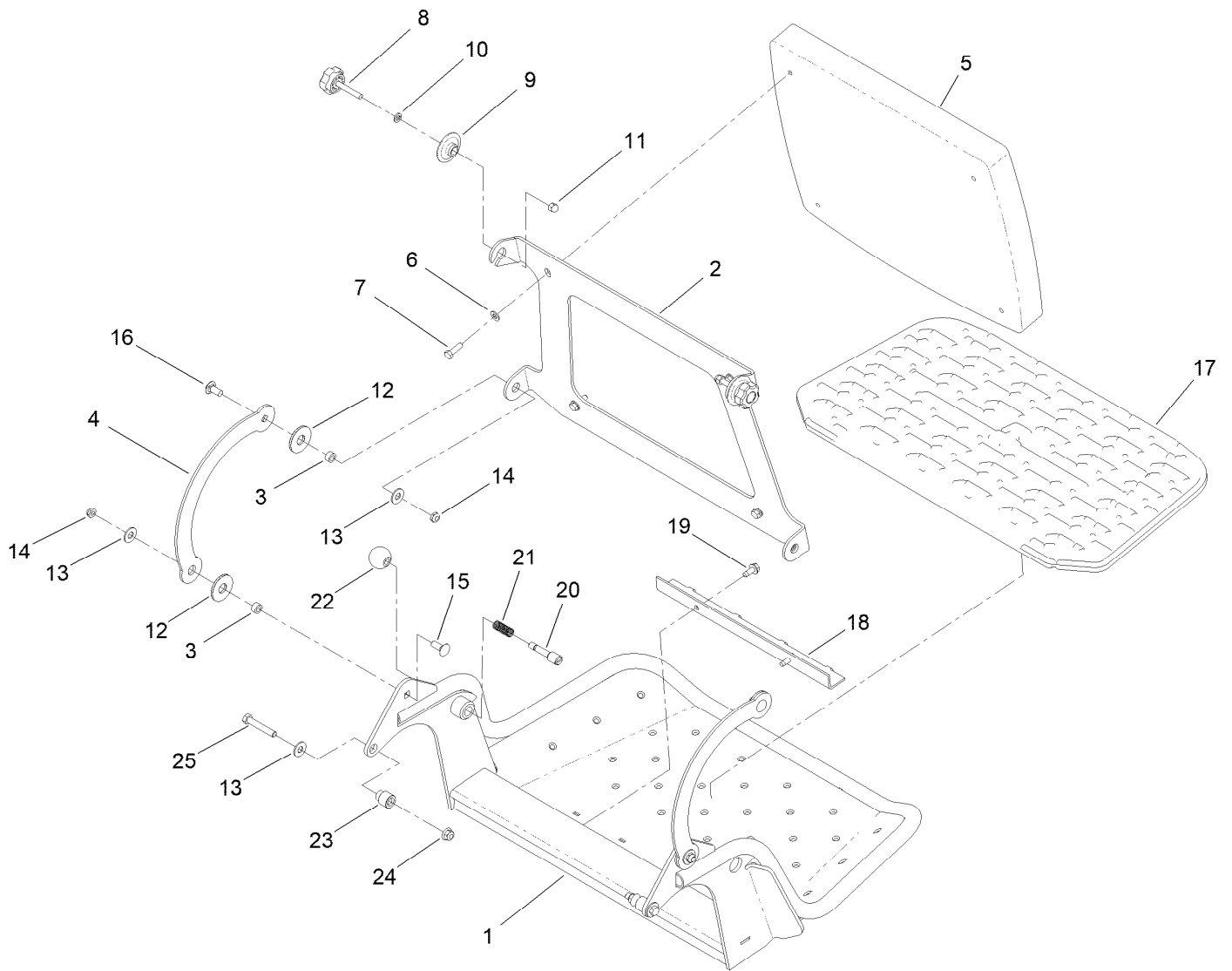
# Frame Assembly



## 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>       |
|-------------|--------------------|-------------|----------------------------|-------------|--------------------|-------------|--------------------------|
| 2           | 144-3840-01        | 1           | Frame-Axle ASM [red]       | 20          | 107-3002           | 2           | Washer-Nylon             |
| 3           | 144-1580           | 1           | Tower ASM                  | 21          | 3230-10            | 2           | Bolt-CARR                |
| 4           | 114-1926           | 4           | Bumper-Rubber              | 22          | 144-6862           | 1           | Plate-Latch              |
| 5           | 104-8300           | 6           | Nut-HF, NI                 | 23          | 3229-11            | 1           | Screw-CARR               |
| 6           | 3234-38            | 4           | Screw-HHF                  | 24          | 104-7201           | 1           | Nut-HF, NI               |
| 7           | 99-5107            | 4           | Nut-Lock                   | 25          | 144-6628           | 2           | Plate-Cover, Spring      |
| 8           | 3234-42            | 14          | Screw-HHF                  | 26          | 3290-271           | 6           | Rivet-Pop                |
| 9           | 2412-4             | 2           | Clamp-R                    | 27          | 144-3876-03        | 1           | Plate-Cover, Plate       |
| 10          | 104-8301           | 8           | Nut-HF, NI                 | 29          | 147-7803           | 1           | Decal-Warning Rd         |
| 11          | 145-3403-03        | 1           | Plate-Skid                 | 30          | 144-7004           | 1           | Decal-OPC Control, Right |
| 12          | 144-3874-03        | 2           | Bracket-Retention, Battery | 31          | 144-7003           | 1           | Decal-OPC Control, Left  |
| 13          | 138-9753           | 6           | Screw                      | 32          | 147-0289           | 1           | Decal-Charging Port      |
| 14          | 105-4886           | 10          | Nut-Tinnerman              | 33          | 144-7008           | 1           | Decal-Service, Shut-Off  |
| 15          | 144-6957-03        | 1           | Plate-Battery Mnt          | 35          | 145-3437           | 2           | Decal-Toro Logo          |
| 16          | 100-2196           | 3           | Pad-Foam                   | 36          | 144-7015           | 1           | Decal-Hypercell 1900     |
| 18          | 144-7023-03        | 1           | Cover-Motor Controller     | 39          | 147-0290           | 1           | Decal-Light, Warning     |
| 19          | 1-513658           | 4           | Bumper                     |             |                    |             |                          |

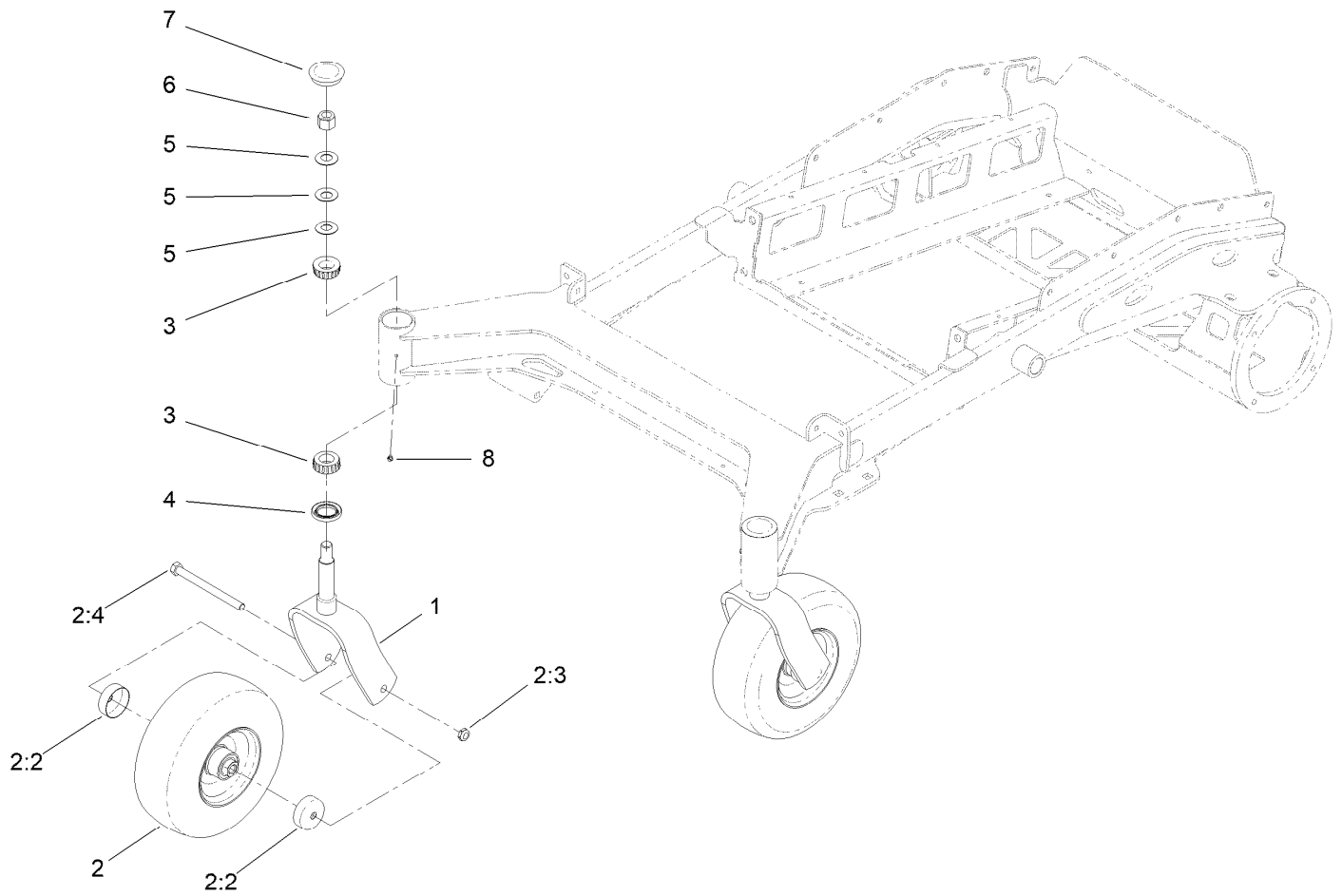
# Platform Assembly



## Platform 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           | 120-8475-01        | 1           | Platform                   | 14          | 3296-59            | 4           | Nut-Lock, NI       |
| 2           | 120-8499-03        | 1           | Hinge-Pad                  | 15          | 3231-2             | 2           | Bolt-CARR          |
| 3           | 111044             | 4           | Spacer                     | 16          | 3231-27            | 2           | Screw-CARR         |
| 4           | 114-1915-01        | 2           | Link-Pad                   | 17          | 144-6958           | 1           | Mat, Platform      |
| 5           | 145-3535           | 1           | Cushion Pad ASM            | 18          | 114-1920-03        | 1           | Clamp-Shield       |
| 6           | 3256-23            | 4           | Washer-Plain               | 19          | 32144-70           | 2           | Screw-HWHTF        |
| 7           | 121-7999           | 4           | Screw-HH                   | 20          | 119-8650           | 1           | Pin-Latch          |
| 8           | 133-1426           | 2           | Knob                       | 21          | 114-5348           | 1           | Spring             |
| 9           | 116-2886           | 2           | Slide-Bushing              | 22          | 1-603175           | 1           | Knob-Ball          |
| 10          | 3253-4             | 2           | Washer-Lock                | 23          | 132-7583           | 2           | Bushing-Flanged    |
| 11          | 137-4808           | 2           | Nut-Acorn                  | 24          | 104-8301           | 2           | Nut-HF, NI         |
| 12          | 114-0463           | 4           | Washer-Friction, Composite | 25          | 323-45             | 2           | Screw-HH           |
| 13          | 3256-4             | 6           | Washer-Flat                |             |                    |             |                    |

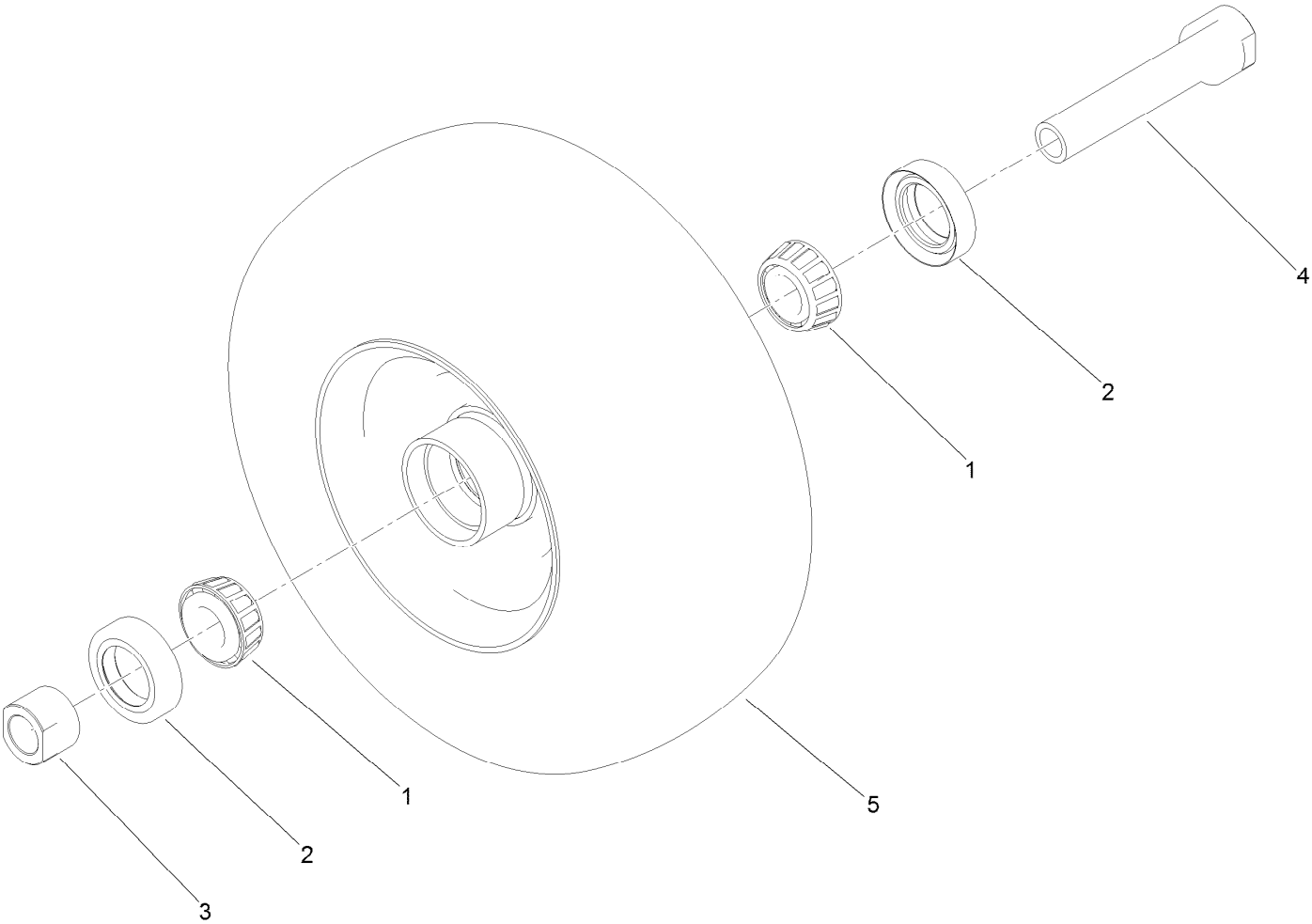
# Front Caster Assembly



## Front Caster 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           | 121-7988-01        | 2           | Fork-Caster               | 4           | 116-5647           | 2           | Seal-Grease        |
| 2           | 140-5485           | 2           | Mf Wheel Tire Bearing ASM | 5           | 1-633508           | 6           | Washer-Bellville   |
| 2:2         | 103-2768           | 2           | Guard-Seal                | 6           | 3296-51            | 2           | Nut-Lock, NI       |
| 2:3         | 3296-45            | 1           | Nut-Hex                   | 7           | 145-3415           | 2           | Cap, Grease        |
| 2:4         | 325-20             | 1           | Screw-HH                  | 8           | 1-811010           | 2           | Plug               |
| 3           | 1-543509           | 4           | Bearing-Roller, Tapered   |             |                    |             |                    |

# Wheel and Bearing Assembly

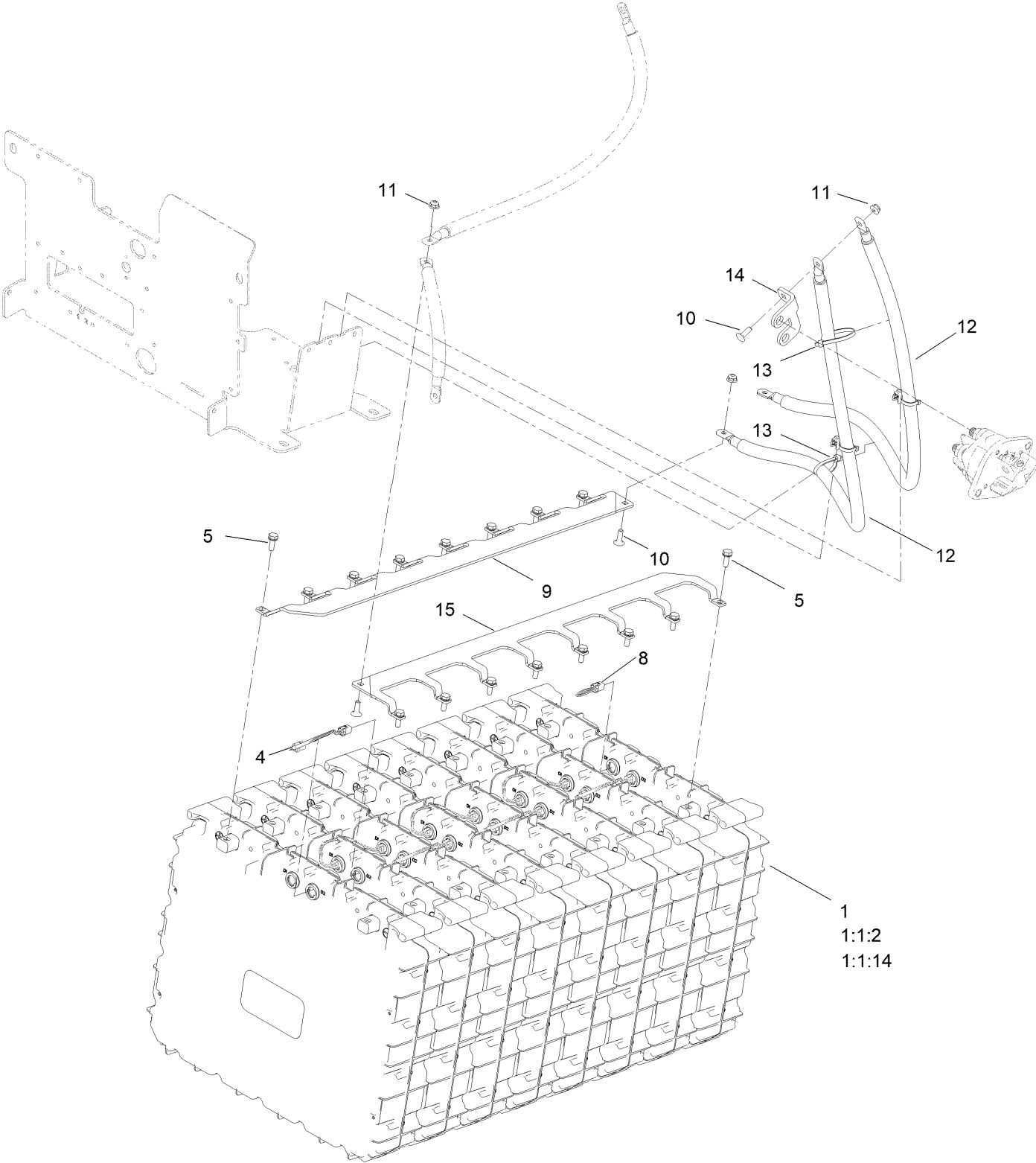


## Wheel and Bearing Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>  |
|-------------|--------------------|-------------|---------------------|
| 1           | 1-633585           | 2           | Bearing-Cone, Taper |
| 2           | 103-0063           | 2           | Seal-Caster         |
| 3           | 103-3051           | 1           | Spacer-Nut          |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>    |
|-------------|--------------------|-------------|-----------------------|
| 4           | 126-5359           | 1           | Caster Axle ASM       |
| 5           | 140-5483           | 1           | Mf Wheel And Tire ASM |

# Battery Assembly



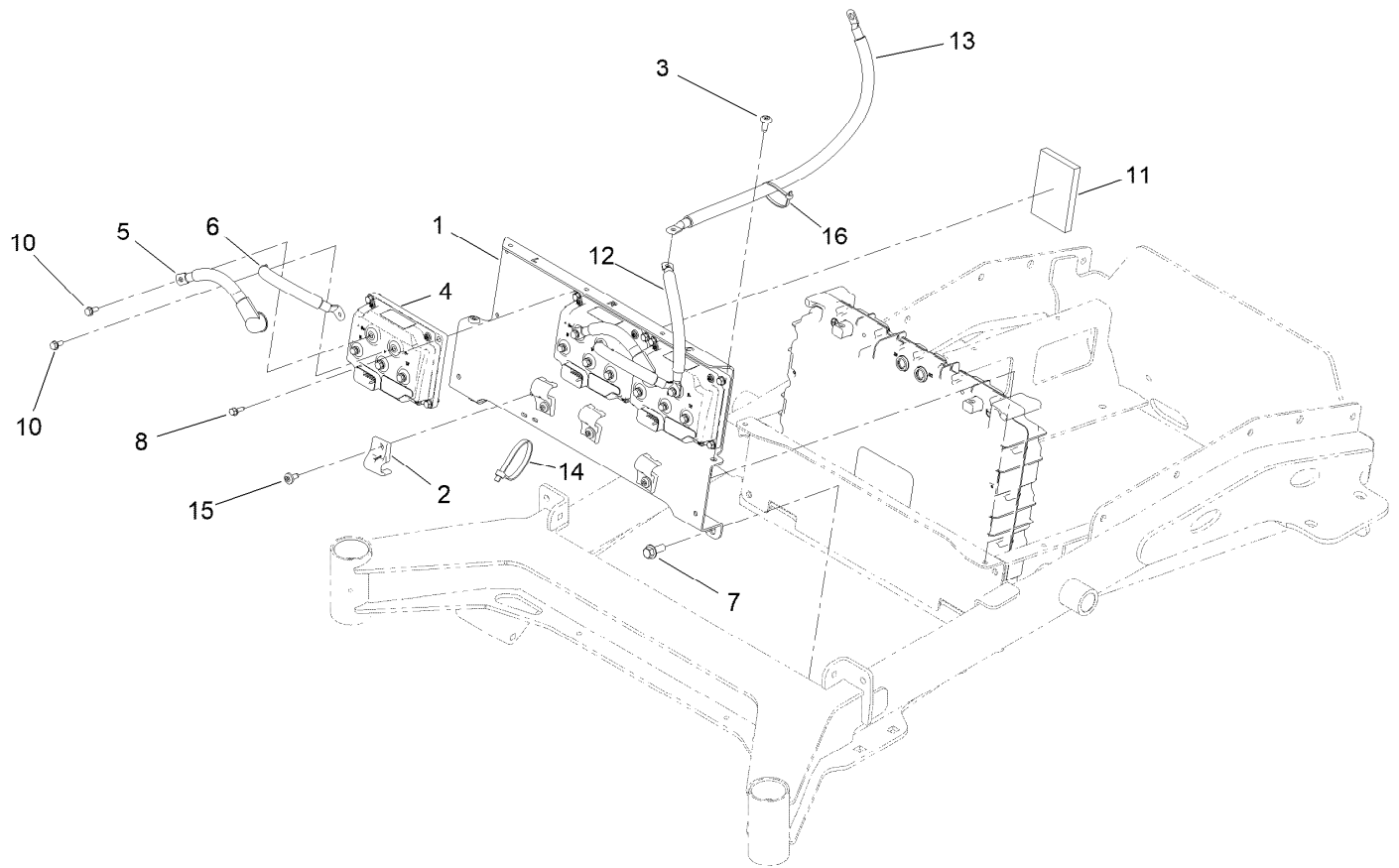
## Battery Assembly (continued)

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>               |
|-------------|--------------------|-------------|----------------------------------|
| 1           | 145-5320           | 8           | Battery ASM                      |
| 1:1:2       | 145-5338           | 1           | Decal-Warning, Battery           |
| 1:1:14      | 32180-466          | 2           | Nut-Mounting, Jwpf Panel<br>Lock |
| 4           | 140-9565           | 7           | Harness-Wire, Data<br>Interface  |
| 5           | 145-5783           | 16          | Screw-Sems                       |
| 8           | 122-2323           | 1           | Harness-Wire, Can<br>Terminator  |

| <i>Ref.</i> | <i>Part Number</i> | <i>Qty.</i> | <i>Description</i>   |
|-------------|--------------------|-------------|----------------------|
| 9           | 147-0234           | 1           | Busbar-8, Rd         |
| 10          | 1-807512           | 3           | Bolt-CARR            |
| 11          | 104-7201           | 3           | Nut-HF, NI           |
| 12          | 147-0273           | 2           | Cable-Battery,Rd ASM |
| 13          | 3290-378           | 2           | Tie-Cable            |
| 14          | 147-0370           | 1           | Busbar-2, Switch     |
| 15          | 147-0341           | 1           | Busbar-8, Bk         |
| 99          | 147-7901           | 1           | Charger-3300W ●      |

● Not illustrated

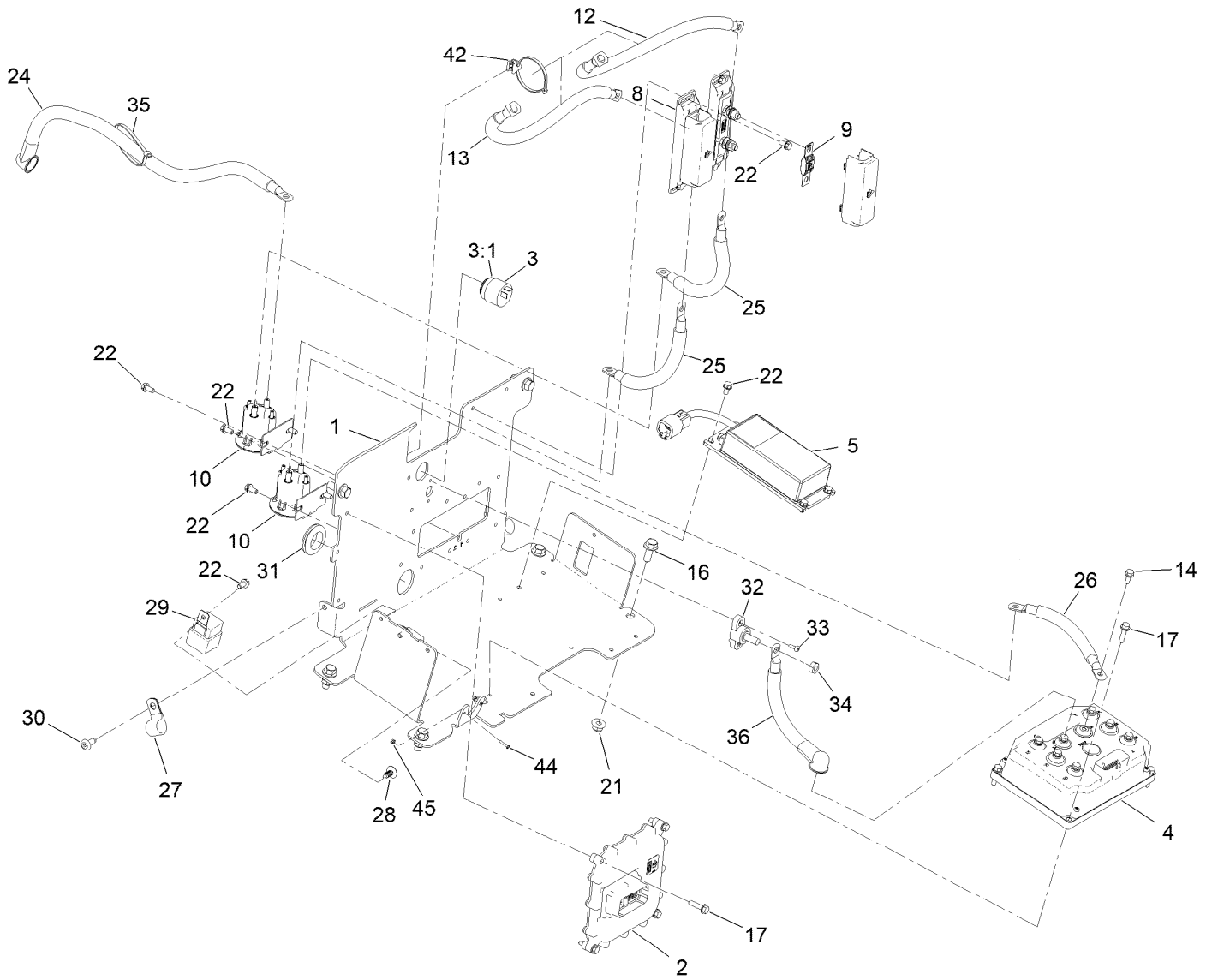
# Electrical Assembly



## 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           | 144-6956-03        | 1           | Plate-Motor Controller Mnt | 10          | 145-5782           | 15          | Screw-Sems            |
| 2           | 145-6985           | 4           | Mount-Cable                | 11          | 100-2196           | 1           | Pad-Foam              |
| 3           | 138-9753           | 2           | Screw                      | 12          | 147-0241           | 1           | Cable-Battery, Bk ASM |
| 4           | 145-7270           | 3           | Inv/Ctrlr-48V              | 13          | 147-0242           | 1           | Cable-Battery, Bk ASM |
| 5           | 147-0238           | 2           | Cable-Battery, Rd ASM      | 14          | 3334-945           | 1           | Tie-Cable             |
| 6           | 147-0239           | 2           | Cable-Battery, Bk ASM      | 15          | 120-7950           | 4           | Screw-Torx            |
| 7           | 3234-42            | 2           | Screw-HHF                  | 16          | 3290-379           | 1           | Tie-Cable             |
| 8           | 32144-44           | 12          | Screw-HWH, Thread Roll     |             |                    |             |                       |

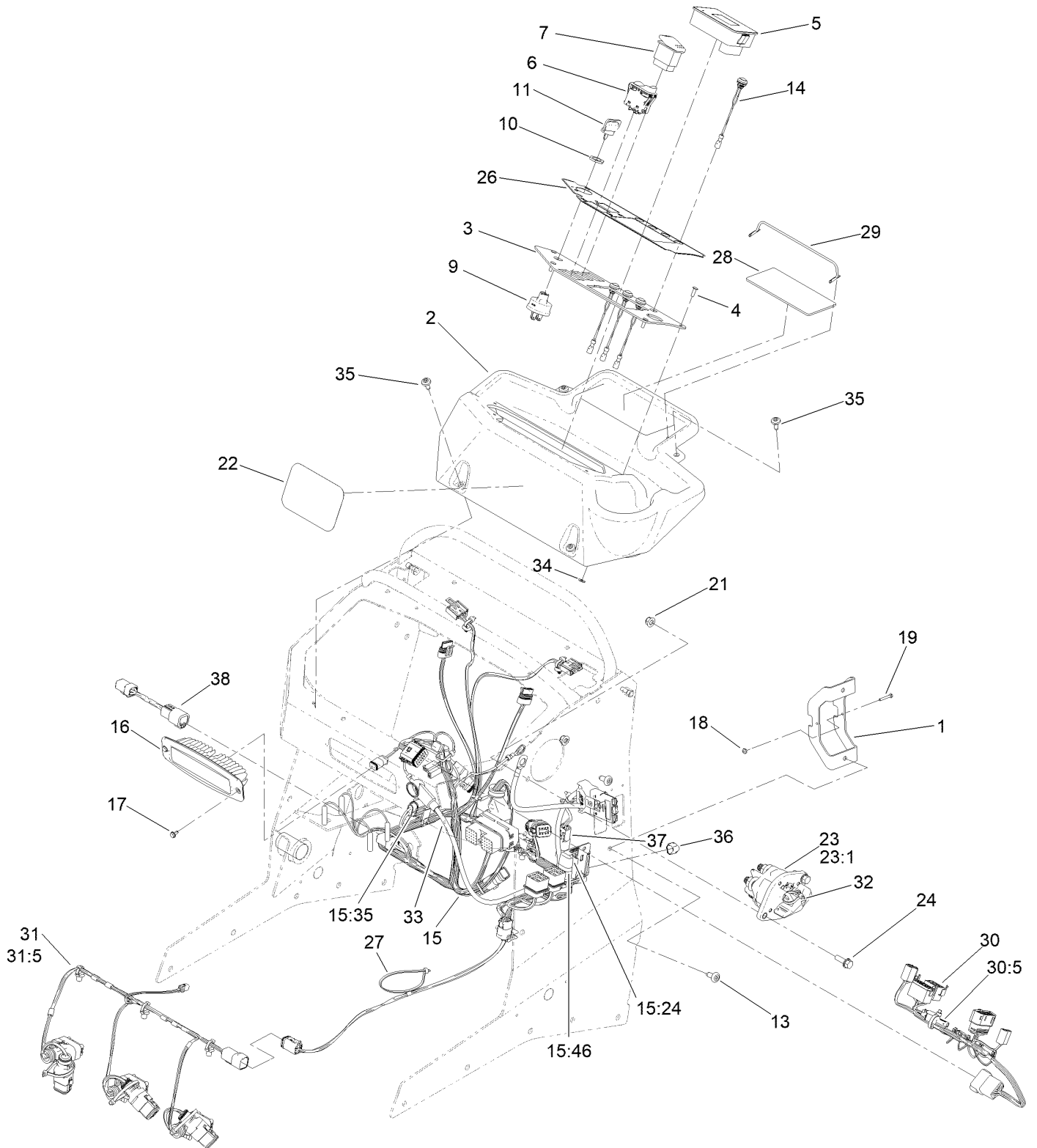
# Battery Cable Assembly



## Battery Cable 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           | 145-3563-03        | 1           | Plate-Mnt, Electrical     | 25          | 147-0225           | 2           | Cable-Battery, Rd ASM             |
| 2           | 127-2770           | 1           | Controller                | 26          | 147-0237           | 1           | Cable-Battery, Rd ASM             |
| 3           | 80-9330            | 1           | Audio Alarm ASM           | 27          | 2412-4             | 2           | Clamp-R                           |
| 3:1         | 104-5107           | 1           | Nut-Plastic, Knurled      | 28          | 117-2382           | 1           | Plug-Plastic                      |
| 4           | 138-8984           | 1           | Inv/Ctrlr-48V,Dual 94Arms | 29          | 70-1480            | 2           | Relay                             |
| 5           | 144-6975           | 1           | Converter DC-DC           | 30          | 138-9753           | 2           | Screw                             |
| 8           | 145-4958           | 2           | Holder-Fuse               | 31          | 120-3265           | 1           | Grommet                           |
| 9           | 122-2561           | 2           | Fuse-200A                 | 32          | 110-8823           | 1           | Block-Junction                    |
| 10          | 145-3542           | 2           | Contacto-DC, 12V          | 33          | 105-6849           | 2           | Screw-Forming, Thread             |
| 12          | 147-0332           | 1           | Cable-Battery, Rd ASM     | 34          | 3217-7             | 1           | Nut-Hex                           |
| 13          | 147-0331           | 1           | Cable-Battery, Rd ASM     | 35          | 3290-379           | 1           | Tie-Cable                         |
| 14          | 145-5782           | 8           | Screw-Sems                | 36          | 147-0240           | 1           | Cable-Battery, Bk ASM             |
| 16          | 3234-42            | 6           | Screw-HHF                 | 42          | 32180-150          | 1           | Clip-Harness. Edge,<br>W/Tie-Wrap |
| 17          | 32144-86           | 8           | Screw-HWHTF               | 44          | 1-3084             | 2           | Screw-PPH                         |
| 21          | 104-8301           | 4           | Nut-HF, NI                | 45          | 9157324            | 2           | Nut-Hex, NYL INS                  |
| 22          | 32144-4            | 14          | Screw-HWH                 |             |                    |             |                                   |
| 24          | 147-0228           | 1           | Cable-Battery, Rd ASM     |             |                    |             |                                   |

# Control Panel and Harness Assembly



## Control Panel and Harness 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           | 145-3597-03        | 1           | Bracket-Charger, Dual        | 21          | 104-8300           | 2           | Nut-HF, NI                     |
| 2           | 144-1576           | 1           | Dash-Control Panel           | 22          | 94-2579            | 1           | Decal                          |
| 3           | 147-1685-03        | 1           | Plate-Control Panel          | 23          | 122-0603           | 1           | Switch-Disconnect              |
| 4           | 3269-4             | 4           | Rivet-Pop                    | 23:1        | 33006-00           | 1           | Nut-HF                         |
| 5           | 122-1201           | 1           | Module-Display               | 24          | 3234-29            | 2           | Screw-HHF                      |
| 6           | 139-6367           | 1           | Switch-Rocker, (On)-On-Off   | 26          | 147-1686           | 1           | Decal-Panel, Control           |
| 7           | 95-8999            | 1           | Switch-Rocker,<br>On-None-On | 27          | 3290-379           | 1           | Tie-Cable                      |
| 9           | 139-7716           | 1           | Switch-Key, Spst             | 28          | 145-3410           | 1           | Pad-Rubber, W/Adhesive         |
| 10          | 101884             | 1           | Nut                          | 29          | 144-6973           | 1           | Strap-Elastic                  |
| 11          | 63-8360            | 1           | Key-Ignition                 | 30          | 145-3411           | 1           | Harness-Wire, Control<br>Panel |
| 13          | 138-9753           | 2           | Screw                        | 30:5        | 32180-282          | 1           | Resistor-120 Ohm               |
| 14          | 136-9678           | 4           | Switch-Pushbutton            | 31          | 145-3412           | 1           | Harness-Wire, Deck             |
| 15          | 140-9567           | 1           | Harness-Wire, Main           | 31:5        | 32180-282          | 1           | Resistor-120 Ohm               |
| 15:24       | 121-8861           | 2           | Fuse-Mini Blade, 2 Amp       | 32          | 3290-378           | 5           | Tie-Cable                      |
| 15:25       | 121-8864           | 3           | Fuse-Mini Blade, 5 Amp ●     | 33          | 140-9596           | 1           | Harness-Wire, Charger Port     |
| 15:35       | 117-4724           | 1           | Fuse-Blade, 10A              | 34          | 3269-26            | 4           | Washer-Plain                   |
| 15:46       | 121-8865           | 1           | Fuse-Mini Blade, 7.5 Amp     | 35          | 120-7950           | 4           | Screw-Torx                     |
| 16          | 139-8089           | 1           | Mount-Flush, Light           | 36          | 32180-089          | 1           | Cap-Plug, 3 Way                |
| 17          | 104-2065           | 2           | Screw-HWH                    | 37          | 112-1540           | 1           | Ferrite-Snap On                |
| 18          | 3296-9             | 1           | Nut-Hex                      | 38          | 161-3544           | 1           | Harness-Wire, Jumper           |
| 19          | 32105-9            | 1           | Screw-HH                     |             |                    |             |                                |

● Not illustrated

# Attachments and Accessories

## For 18840TE GrandStand Revolution Mower with 122cm TURBO FORCE Rear Discharge Cutting Unit

| Product Name                               | Model/Part  |
|--------------------------------------------|-------------|
| Turbo Baffle Kit .....                     | 107-1634    |
| HOC Set Blocks .....                       | 133-1439    |
| Recycler Kit .....                         | 145-3495    |
| Blade-16.5in, Med Sail.....                | 145-3503-03 |
| Blade-16.5in, Mulch.....                   | 145-3506-03 |
| Kit, Stand-On Weight.....                  | 147-0200    |
| Wiring Harness Adapter Kit.....            | 147-1612    |
| HV Synthetic Electric Motor Drive Oil..... | 147-6275    |
| Soft Bag (3 Bushel).....                   | 30104       |

**Notes:**

**Notes:**

**Notes:**



**Count on it.**