

# PARTS MANUAL

## MEDIUM DUTY CARRIER

# ***JERR-DAN***<sup>®</sup>

An Oshkosh Truck Corporation Company

P/N: 5-376-000090  
Rev 0 - April 01, 2006

Jerr-Dan Corporation  
1080 Hykes Road  
Greencastle, PA 17225  
717-597-7111  
[www.jerr-dan.com](http://www.jerr-dan.com)

This manual covers the following Jerr-Dan Models:

275T2B - 22' Steel B.I.C.

475T2B - 24' Steel B.I.C.

275TRB - 22' Steel B.I.C. Transporter

475TRB - 24' Steel B.I.C. Transporter

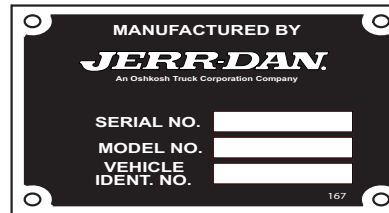
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Information contained in this manual reflects how this vehicle was built at the factory. Modifications or additions by the distributor or owner are not reflected in this manual.

This parts manual does not include service parts information for the commercial chassis (IHC, Ford, GM, etc.).

This parts information is provided by the chassis manufacturer.

When ordering parts, please refer to your unit's Sales Order Number, Serial Number and Model Number. This information can be found on the aluminum tag riveted to the front left corner of the deck as shown below:



Additional or replacement manuals can be ordered by calling Jerr-Dan Parts at 717-597-7111.

Price and availability will be quoted at time of the request.

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Manufactured under one or more of the following patents: 5,044,865; 5,575,606; 5,697,741; 5,951,235; 6,231,294 B1; 6,336,783 B1; and 6,447,239 B2 with other Patents Pending.

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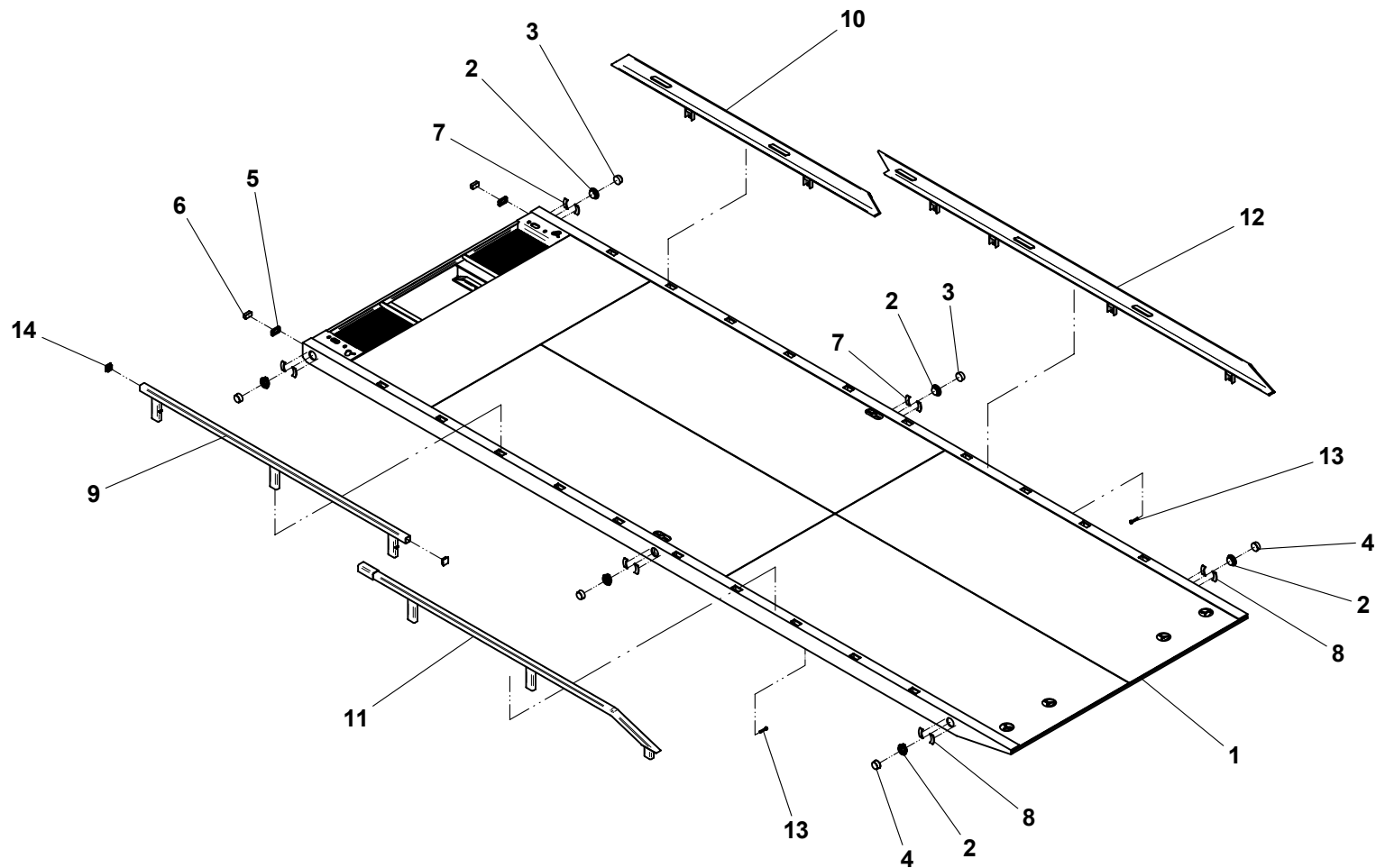
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**DECK - STEEL B.I.C. (275T2B / 475T2B)**

| ITEM | PART NO.   | DESCRIPTION                             | QTY | ITEM | PART NO.     | DESCRIPTION                                    | QTY |
|------|------------|-----------------------------------------|-----|------|--------------|------------------------------------------------|-----|
| 1    | 3097000537 | 22' Deck - 96" wide, 12" X-mem spacing  | 1   |      |              | <i>Standard Steel Tubular Removable Rails:</i> |     |
|      | 3097000541 | 22' Deck - 96" wide, 8" X-mem spacing   |     |      |              |                                                |     |
|      | 3097000545 | 22' Deck - 102" wide, 12" X-mem spacing |     | 9    | 3729000126   | Steel Rail, LH Front                           | 1   |
|      | 3097000549 | 22' Deck - 102" wide, 8" X-mem spacing  |     | 10   | 3729000126   | Steel Rail, RH Front                           | 1   |
|      | 3097000538 | 24' Deck - 96" wide, 12" X-mem spacing  |     | 11   | 3729000127   | Steel Rail, LH Rear (22' deck)                 | 1   |
|      | 3097000542 | 24' Deck - 96" wide, 8" X-mem spacing   |     |      | 3729000129   | Steel Rail, LH Rear (24' deck)                 |     |
|      | 3097000546 | 24' Deck - 102" wide, 12" X-mem spacing |     | 12   | 3729000128   | Steel Rail, RH Rear (22' deck)                 | 1   |
|      | 3097000550 | 24' Deck - 102" wide, 8" X-mem spacing  |     |      | 3729000130   | Steel Rail, RH Rear (24' deck)                 |     |
| 2    | 7493000009 | Marker Light Grommet                    | 6   | 13   | 7120000005   | Capscrew, 0.50"-13NC x 2.50"                   | 12  |
| 3    | 7590000249 | Marker Light - Amber (Std)              | 4   | 14   | 7701000033   | End Cap                                        | 4   |
|      | 7590000239 | Marker Light - Amber (LED)              |     |      |              | <i>Optional Aluminum Removable Rails:</i>      |     |
| 4    | 7590000245 | Marker Light - Red (Std)                | 2   |      |              |                                                |     |
|      | 7590000238 | Marker Light - Red (LED)                |     |      |              |                                                |     |
| 5    | 7493000010 | Marker Light Grommet                    | 2   | 9    | 3017000084   | Aluminum Rail, LH Front                        | 1   |
| 6    | 7590000250 | Marker Light - Amber (Std)              | 2   | 10   | 3017000085   | Aluminum Rail, RH Front                        | 1   |
|      | 7590000242 | Marker Light - Amber (LED)              |     | 11   | 3017000082   | Aluminum Rail, LH Rear (22' deck)              | 1   |
| 7    | 7330000498 | Reflector - Amber                       | 8   |      | 3017000078   | Aluminum Rail, LH Rear (24' deck)              |     |
| 8    | 7330000497 | Reflector - Red                         | 4   | 12   | 3017000088   | Aluminum Rail, RH Rear (22' deck)              | 1   |
|      |            |                                         |     |      | 3017000079   | Aluminum Rail, RH Rear (24' deck)              |     |
|      |            |                                         |     | 13   | 7115181650   | Capscrew, 0.50"-13NC x 2.00"                   | 10  |
|      |            |                                         |     | 14   | Not Required |                                                |     |

## DECK - STEEL B.I.C. (275T2B / 475T2B)

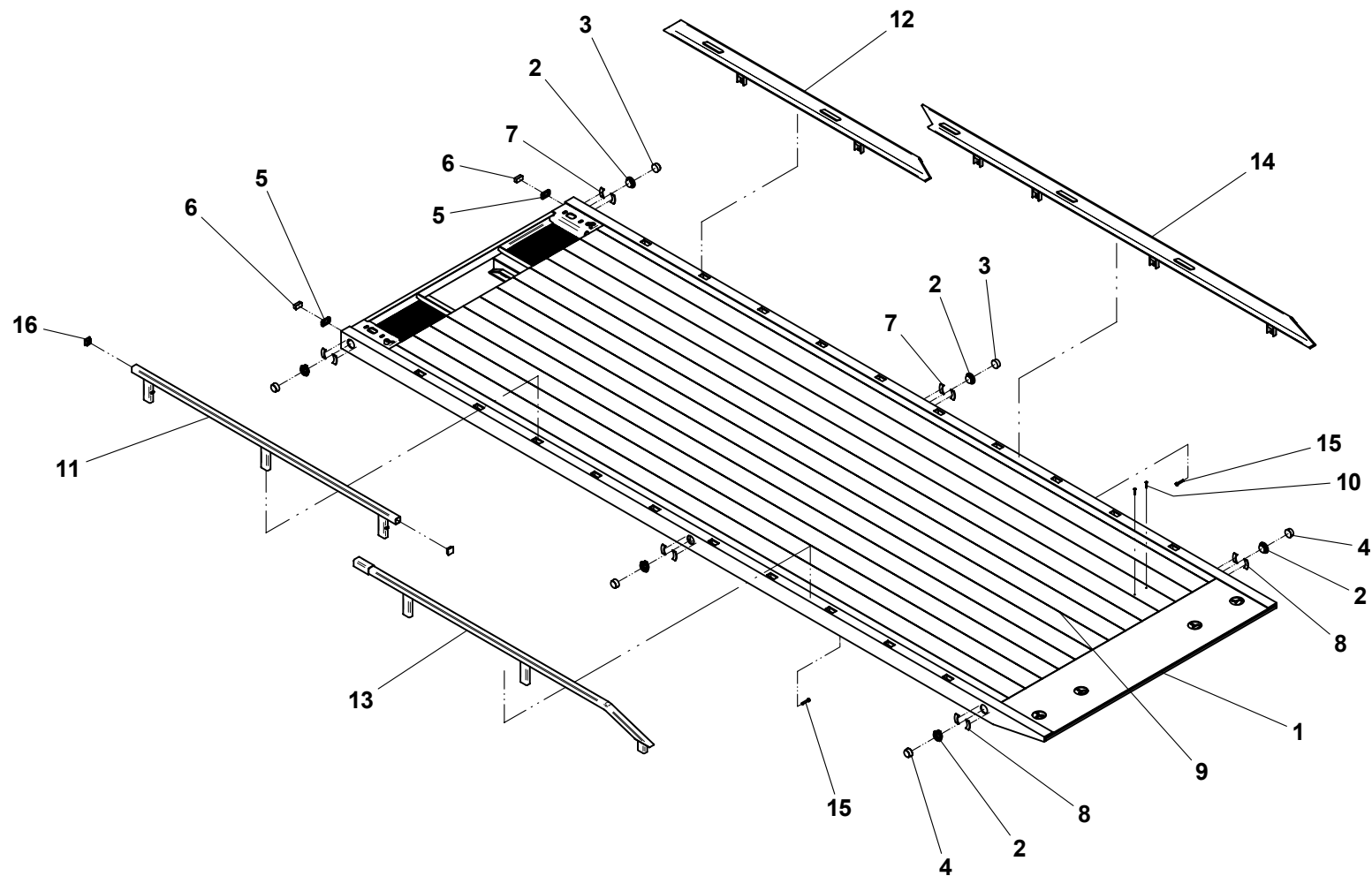


24' deck shown with standard removable steel rails on left side and optional aluminum removable rails on right side

## DECK - STEEL B.I.C. TRANSPORTER (STRB)

| ITEM | PART NO.      | DESCRIPTION                             | QTY | ITEM | PART NO.     | DESCRIPTION                                    | QTY |
|------|---------------|-----------------------------------------|-----|------|--------------|------------------------------------------------|-----|
| 1    | 3097000539    | 22' Deck - 95" wide, 12" X-mem spacing  | 1   |      |              | <i>Optional Steel Tubular Removable Rails:</i> |     |
|      | 3097000543    | 22' Deck - 95" wide, 8" X-mem spacing   |     | 11   | 3729000126   | Steel Rail, LH Front                           | 1   |
|      | 3097000547    | 22' Deck - 102" wide, 12" X-mem spacing |     | 12   | 3729000126   | Steel Rail, RH Front                           | 1   |
|      | 3097000551    | 22' Deck - 102" wide, 8" X-mem spacing  |     | 13   | 3729000127   | Steel Rail, LH Rear (22' deck)                 | 1   |
|      | 3097000540    | 24' Deck - 95" wide, 12" X-mem spacing  |     |      | 3729000129   | Steel Rail, LH Rear (24' deck)                 |     |
|      | 3097000544    | 24' Deck - 95" wide, 8" X-mem spacing   |     | 14   | 3729000128   | Steel Rail, RH Rear (22' deck)                 | 1   |
|      | 3097000548    | 24' Deck - 102" wide, 12" X-mem spacing |     |      | 3729000130   | Steel Rail, RH Rear (24' deck)                 |     |
|      | 3097000552    | 24' Deck - 102" wide, 8" X-mem spacing  |     | 15   | 7120000005   | Capscrew, 0.50"-13NC x 2.50"                   | 12  |
| 2    | 7493000009    | Marker Light Grommet                    | 6   | 16   | 7701000033   | End Cap                                        | 4   |
| 3    | 7590000249    | Marker Light - Amber (Std)              | 4   |      |              | <i>Optional Aluminum Removable Rails:</i>      |     |
|      | 7590000239    | Marker Light - Amber (LED)              |     |      |              |                                                |     |
| 4    | 7590000245    | Marker Light - Red (Std)                | 2   |      |              |                                                |     |
|      | 7590000238    | Marker Light - Red (LED)                |     |      |              |                                                |     |
| 5    | 7493000010    | Marker Light Grommet                    | 2   |      |              |                                                |     |
| 6    | 7590000250    | Marker Light - Amber (Std)              | 2   | 11   | 3017000084   | Aluminum Rail, LH Front                        | 1   |
|      | 7590000242    | Marker Light - Amber (LED)              |     | 12   | 3017000085   | Aluminum Rail, RH Front                        | 1   |
| 7    | 7330000498    | Reflector - Amber                       | 8   | 13   | 3017000082   | Aluminum Rail, LH Rear (22' deck)              | 1   |
| 8    | 7330000497    | Reflector - Red                         | 4   |      | 3017000078   | Aluminum Rail, LH Rear (24' deck)              |     |
| 9    | Contact Parts | Keruing Board                           | A/R | 14   | 3017000083   | Aluminum Rail, RH Rear (22' deck)              | 1   |
| 10   | 7786000007    | Screw, 0.31"-18NC x 2.00"               | A/R |      | 3017000079   | Aluminum Rail, RH Rear (24' deck)              |     |
|      |               |                                         |     | 15   | 7115181650   | Capscrew, 0.50"-13NC x 2.00"                   | 12  |
|      |               |                                         |     | 16   | Not Required |                                                |     |

## DECK - STEEL B.I.C. TRANSPORTER (275TRB / 475TRB)



24' deck shown with standard removable steel rails on left side and optional aluminum removable rails on right side

**STANDARD HEADBOARD & WINCH FREE SPOOL**

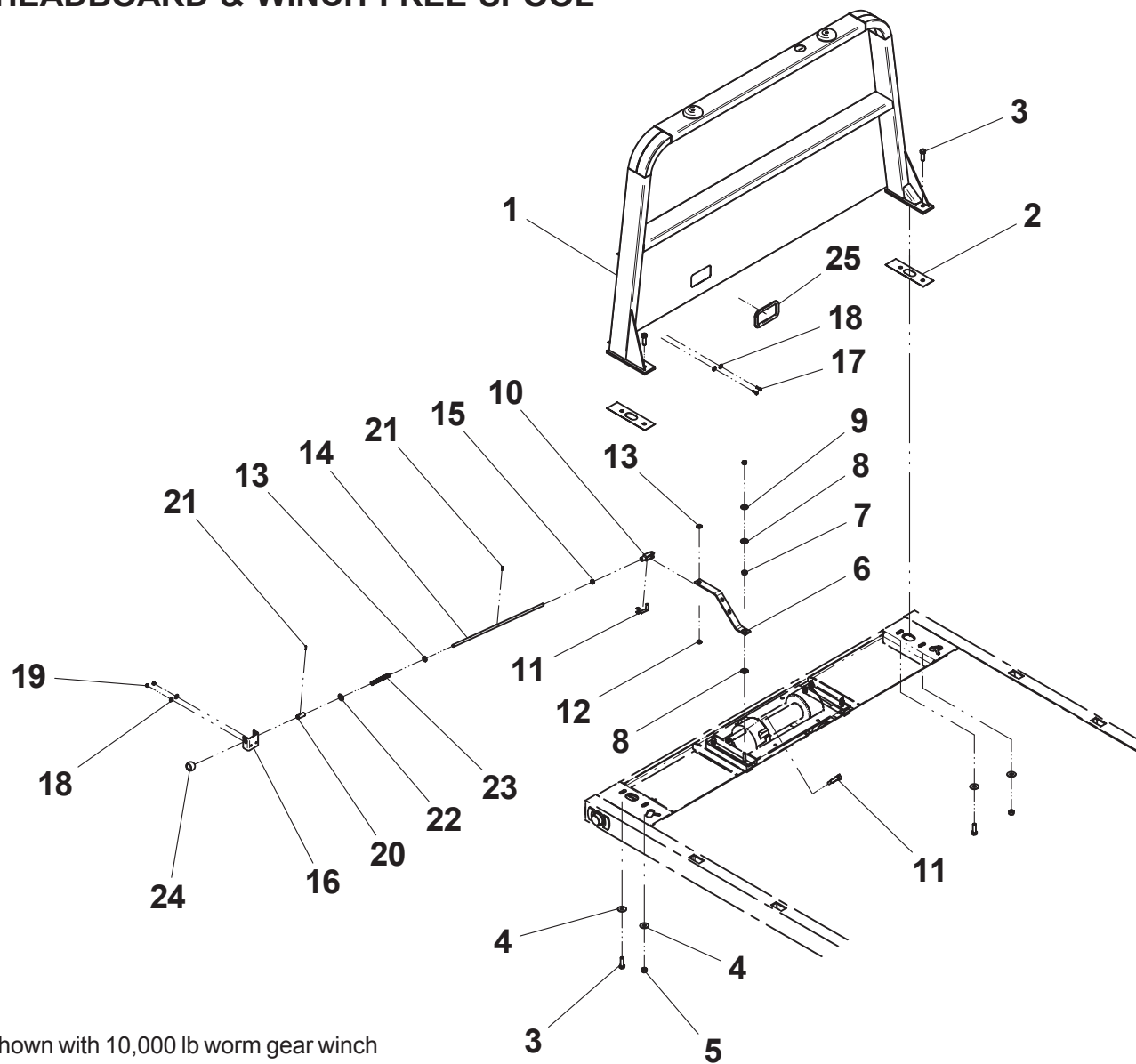
| ITEM | PART NO.     | DESCRIPTION                                                                                 | QTY | ITEM | PART NO.     | DESCRIPTION                  | QTY |
|------|--------------|---------------------------------------------------------------------------------------------|-----|------|--------------|------------------------------|-----|
| 1    | 3241000140   | Standard Headboard Weld - 40.50"<br>(10,000 lb winch w/ free spool)                         | 1   | 14   | 4763000348*+ | Rod                          | 1   |
|      | 3241000148   | Standard Headboard Weld - 40.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 15   | 7660180234*+ | Nut, 0.50"-20NF              | 1   |
|      | 3241000141   | Standard Headboard Weld - 45.50"<br>(10,000 lb winch w/ free spool)                         |     | 16   | 4706001956*+ | Plate                        | 1   |
|      | 3241000149   | Standard Headboard Weld - 45.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 17   | 7115150850*+ | Capscrew, 0.31"-18NC x 1.00" | 2   |
|      | 3241000142   | Standard Headboard Weld - 50.50"<br>(10,000 lb winch w/ free spool)                         |     | 18   | 7950150161*+ | Flatwasher, 0.31" ID         | 4   |
|      | 3241000150   | Standard Headboard Weld - 50.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 19   | 7660152601*+ | Locknut, 0.31"-18NC          | 2   |
|      | 3241000143   | Standard Headboard Weld - 57.50"<br>(10,000 lb winch w/ free spool)                         |     | 20   | 4209000147*+ | Bushing                      | 1   |
|      | 3241000151   | Standard Headboard Weld - 57.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 21   | 7690051274*+ | Pin                          | 2   |
| 2    | 4796000037   | Gasket                                                                                      | 2   | 22   | 7949000030*+ | Nylon Washer                 | 1   |
| 3    | 7105201650   | Capscrew, 0.63"-18NF x 2.00"                                                                | 4   | 23   | 7843000027*+ | Spring                       | 1   |
| 4    | 7950200152   | Flatwasher, 0.63" ID                                                                        | 4   | 24   | 7551000017*+ | Knob                         | 1   |
| 5    | 7660200035   | Nut, 0.63"-18NF                                                                             | 2   | 25   | 4632000009*+ | Trim Lok                     | 1   |
| 6    | 4706001955*+ | Plate                                                                                       | 1   |      |              |                              |     |
| 7    | 4209000146*+ | Bushing                                                                                     | 1   |      |              |                              |     |
| 8    | 7082000010*+ | Nylon Washer                                                                                | 2   |      |              |                              |     |
| 9    | 7950180161*+ | Flatwasher, 0.50" ID                                                                        | 1   |      |              |                              |     |
| 10   | 7990000011*+ | Yoke                                                                                        | 1   |      |              |                              |     |
| 11   | 7691000046*+ | Clevis Pin                                                                                  | 2   |      |              |                              |     |
| 12   | 7082000009*+ | Bearing Flange                                                                              | 1   |      |              |                              |     |
| 13   | 7950180143*+ | Flatwasher, 0.50" ID                                                                        | 2   |      |              |                              |     |

\* also available in complete Remote Free Spool Installation:

P/N 2970000021 for 10,000 lb worm gear winch

+ use with 10,000 lb winch only

## STANDARD HEADBOARD & WINCH FREE SPOOL



50.50" headboard shown with 10,000 lb worm gear winch

**DELUXE HEADBOARD & WINCH FREE SPOOL**

| ITEM | PART NO.     | DESCRIPTION                                                                                 | QTY | ITEM | PART NO.     | DESCRIPTION                  | QTY |
|------|--------------|---------------------------------------------------------------------------------------------|-----|------|--------------|------------------------------|-----|
| 1    | 3241000133   | Standard Headboard Weld - 40.50"<br>(10,000 lb winch w/ free spool)                         | 1   | 11   | 7082000010*+ | Nylon Washer                 | 2   |
|      | 3241000157   | Standard Headboard Weld - 40.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 12   | 7950180161*+ | Flatwasher, 0.50" ID         | 1   |
|      | 3241000134   | Standard Headboard Weld - 45.50"<br>(10,000 lb winch w/ free spool)                         |     | 13   | 7990000011*+ | Yoke                         | 1   |
|      | 3241000158   | Standard Headboard Weld - 45.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 14   | 7691000046*+ | Clevis Pin                   | 2   |
|      | 3241000135   | Standard Headboard Weld - 50.50"<br>(10,000 lb winch w/ free spool)                         |     | 15   | 7082000009*+ | Bearing Flange               | 1   |
|      | 3241000159   | Standard Headboard Weld - 50.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 16   | 7950180143*+ | Flatwasher, 0.50" ID         | 2   |
|      | 3241000136   | Standard Headboard Weld - 57.50"<br>(10,000 lb winch w/ free spool)                         |     | 17   | 4763000252*+ | Rod                          | 1   |
|      | 3241000160   | Standard Headboard Weld - 57.50"<br>(10,000 lb winch w/o free spool and<br>12,000 lb winch) |     | 18   | 7660180234*+ | Nut, 0.50"-20NF              | 1   |
| 2    | 4796000037   | Gasket                                                                                      | 2   | 19   | 4706001956*+ | Plate                        | 1   |
| 3    | 7105201650   | Capscrew, 0.63"-18NF x 2.00"                                                                | 4   | 20   | 7115150850*+ | Capscrew, 0.31"-18NC x 1.00" | 2   |
| 4    | 7950200152   | Flatwasher, 0.63" ID                                                                        | 4   | 21   | 7950150161*+ | Flatwasher, 0.31" ID         | 4   |
| 5    | 7660200035   | Nut, 0.63"-18NF                                                                             | 2   | 22   | 7660152601*+ | Locknut, 0.31"-18NC          | 2   |
| 6    | 3391000014   | Screen Weld<br>(36.50", 40.50" & 45.50" headboards)                                         | 1   | 23   | 4209000147*+ | Bushing                      | 1   |
|      | 3391000017   | Screen Weld (50.50" headboard)                                                              |     | 24   | 7690051274*+ | Pin                          | 2   |
|      | 3391000018   | Screen Weld (57.50" headboard)                                                              |     | 25   | 7949000030*+ | Nylon Washer                 | 1   |
| 7    | 4796000003   | Gasket                                                                                      | 1   | 26   | 7843000027*+ | Spring                       | 1   |
| 8    | 7759000015   | Rivet                                                                                       | 6   | 27   | 7551000017*+ | Knob                         | 1   |
| 9    | 4706001955*+ | Plate                                                                                       | 1   | 28   | 4632000009*+ | Trim Lok                     | 1   |
| 10   | 4209000146*+ | Bushing                                                                                     | 1   |      |              |                              |     |

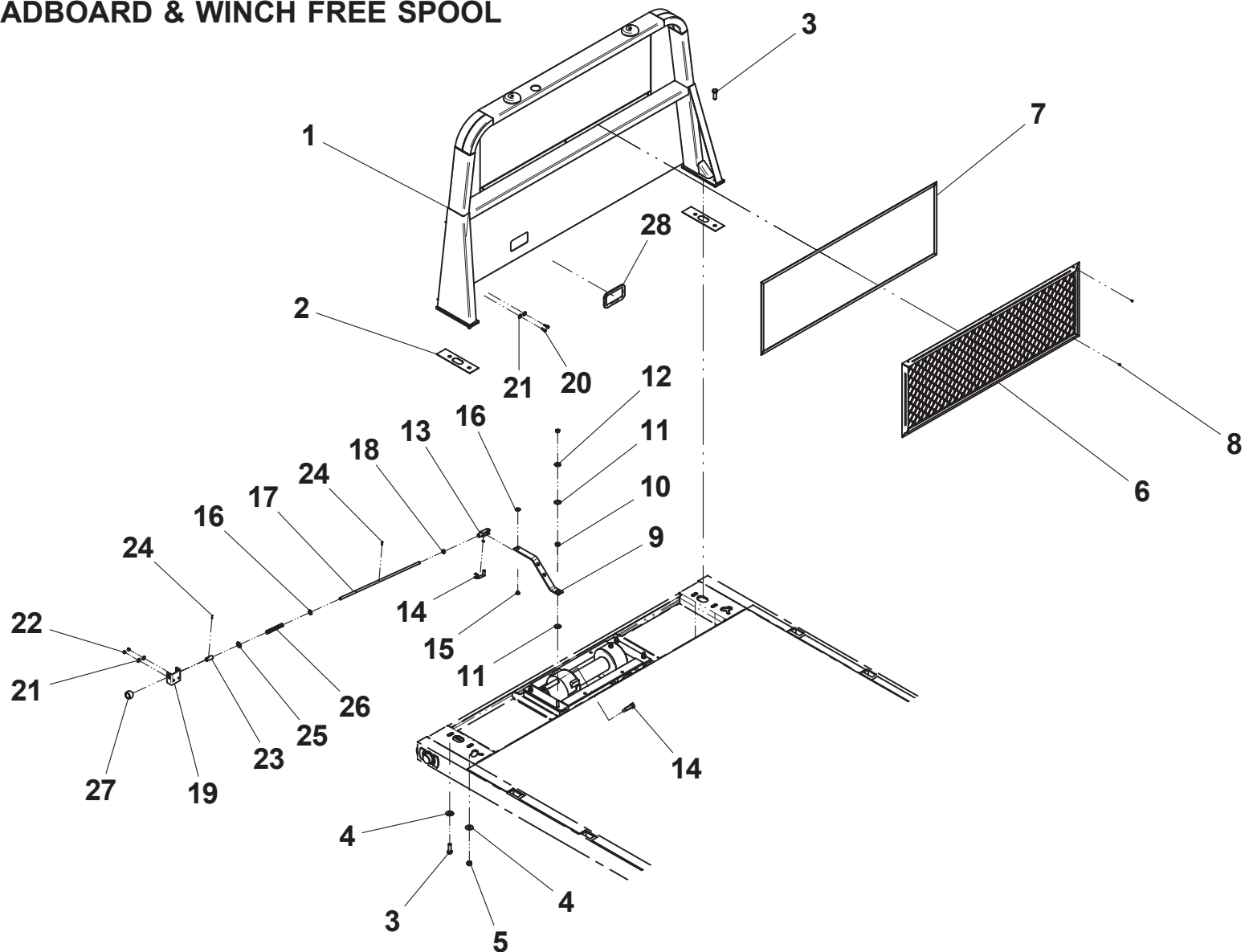
\* also available in Remote Free Spool Installation:

P/N 2970000021 for 10,000 lb worm gear winch

+ use with 10,000 lb winch only



## DELUXE HEADBOARD & WINCH FREE SPOOL



50.50" headboard shown with 10,000 lb worm gear winch

**STATIONARY HEADBOARD & WINCH FREE SPOOL**

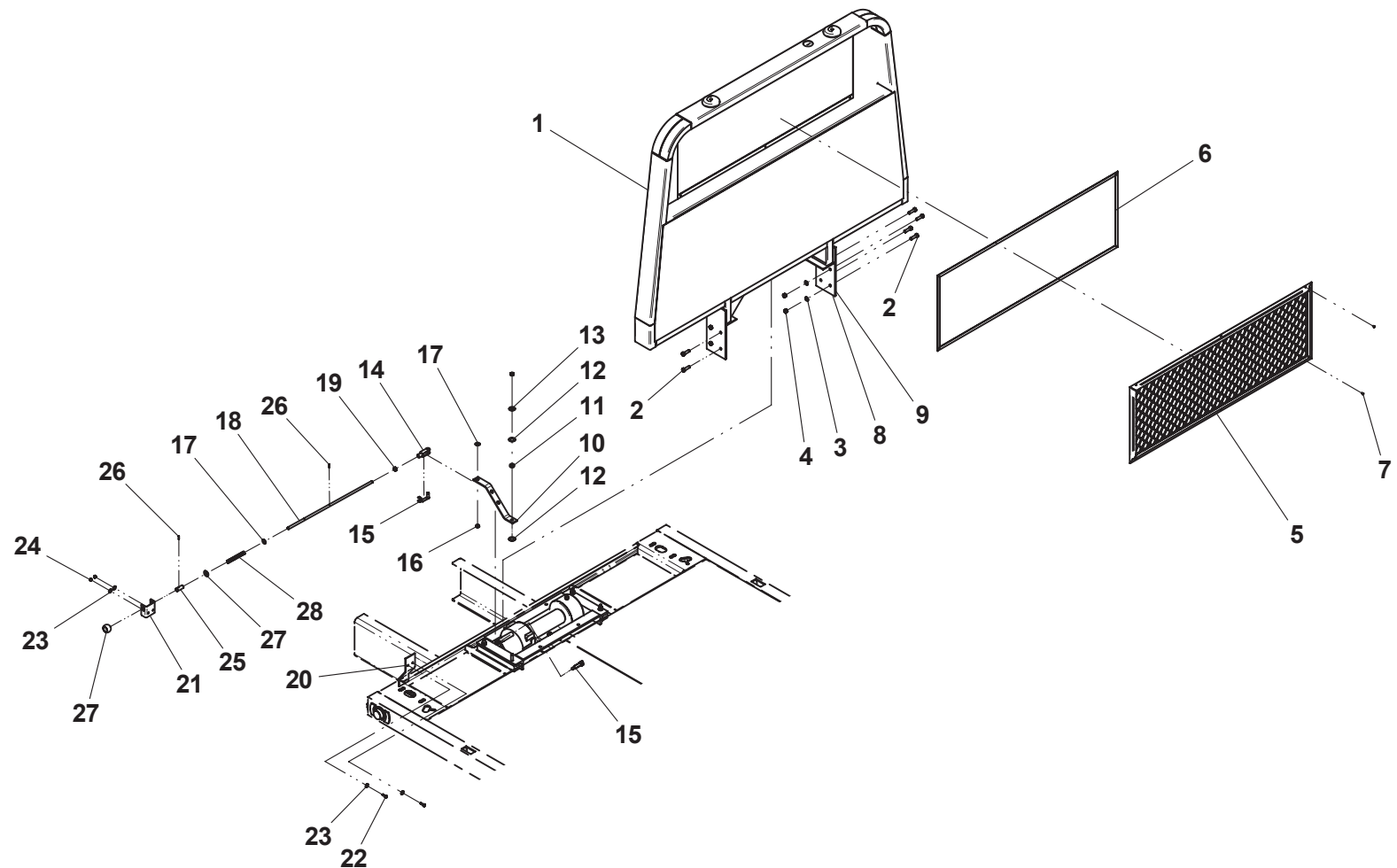
| ITEM | PART NO.     | DESCRIPTION                        | QTY | ITEM | PART NO.     | DESCRIPTION | QTY |
|------|--------------|------------------------------------|-----|------|--------------|-------------|-----|
| 1    | 3241000161   | Stationary Headboard Weld - 57.00" | 1   | 28   | 7843000027*+ | Spring      | 1   |
|      | 3241000162   | Stationary Headboard Weld - 62.00" |     | 29   | 7551000017*+ | Knob        | 1   |
|      | 3241000163   | Stationary Headboard Weld - 69.00" |     |      |              |             |     |
| 2    | 7105181450   | Capscrew, 0.50"-20NF x 1.75"       | 8   |      |              |             |     |
| 3    | 7950180153   | Flatwasher, 0.50" ID               | 8   |      |              |             |     |
| 4    | 7660182631   | Locknut, 0.50"-20NF                | 8   |      |              |             |     |
| 5    | 3391000014   | Screen Weld (57.00" headboard)     | 1   |      |              |             |     |
|      | 3391000017   | Screen Weld (62.00" headboard)     |     |      |              |             |     |
|      | 3391000018   | Screen Weld (69.00" headboard)     |     |      |              |             |     |
| 6    | 4796000003   | Gasket                             | 1   |      |              |             |     |
| 7    | 7759000015   | Rivet                              | 6   |      |              |             |     |
| 8    | 4705000607   | Shim - 0.25"                       | A/R |      |              |             |     |
| 9    | 4705000608   | Shim - 0.12"                       | A/R |      |              |             |     |
| 10   | 4706001955*+ | Plate                              | 1   |      |              |             |     |
| 11   | 4209000146*+ | Bushing                            | 1   |      |              |             |     |
| 12   | 7082000010*+ | Nylon Washer                       | 2   |      |              |             |     |
| 13   | 7950180161*+ | Flatwasher, 0.50" ID               | 1   |      |              |             |     |
| 14   | 7990000011*+ | Yoke                               | 1   |      |              |             |     |
| 15   | 7691000046*+ | Clevis Pin                         | 2   |      |              |             |     |
| 16   | 7082000009*+ | Bearing Flange                     | 1   |      |              |             |     |
| 17   | 7950180143*+ | Flatwasher, 0.50" ID               | 2   |      |              |             |     |
| 18   | 4763000252*+ | Rod                                | 1   |      |              |             |     |
| 19   | 7660180234*+ | Locknut, 0.50"-20NF                | 1   |      |              |             |     |
| 20   | 4178000434*+ | Bracket                            | 1   |      |              |             |     |
| 21   | 4706001956*+ | Plate                              | 1   |      |              |             |     |
| 22   | 7115150850*+ | Capscrew, 0.31"-18NC x 1.00"       | 2   |      |              |             |     |
| 23   | 7950150161*+ | Flatwasher, 0.31" ID               | 4   |      |              |             |     |
| 24   | 7660152601*+ | Locknut, 0.31"-18NC                | 2   |      |              |             |     |
| 25   | 4209000147*+ | Bushing                            | 1   |      |              |             |     |
| 26   | 7690051274*+ | Pin                                | 2   |      |              |             |     |
| 27   | 7949000030*+ | Nylon Washer                       | 1   |      |              |             |     |

\* also available in complet Remote Free Spool Installation:

P/N 2970000021 for 10,000 lb worm gear winch

+ use with 10,000 lb winch only

## STATIONARY HEADBOARD & WINCH FREE SPOOL

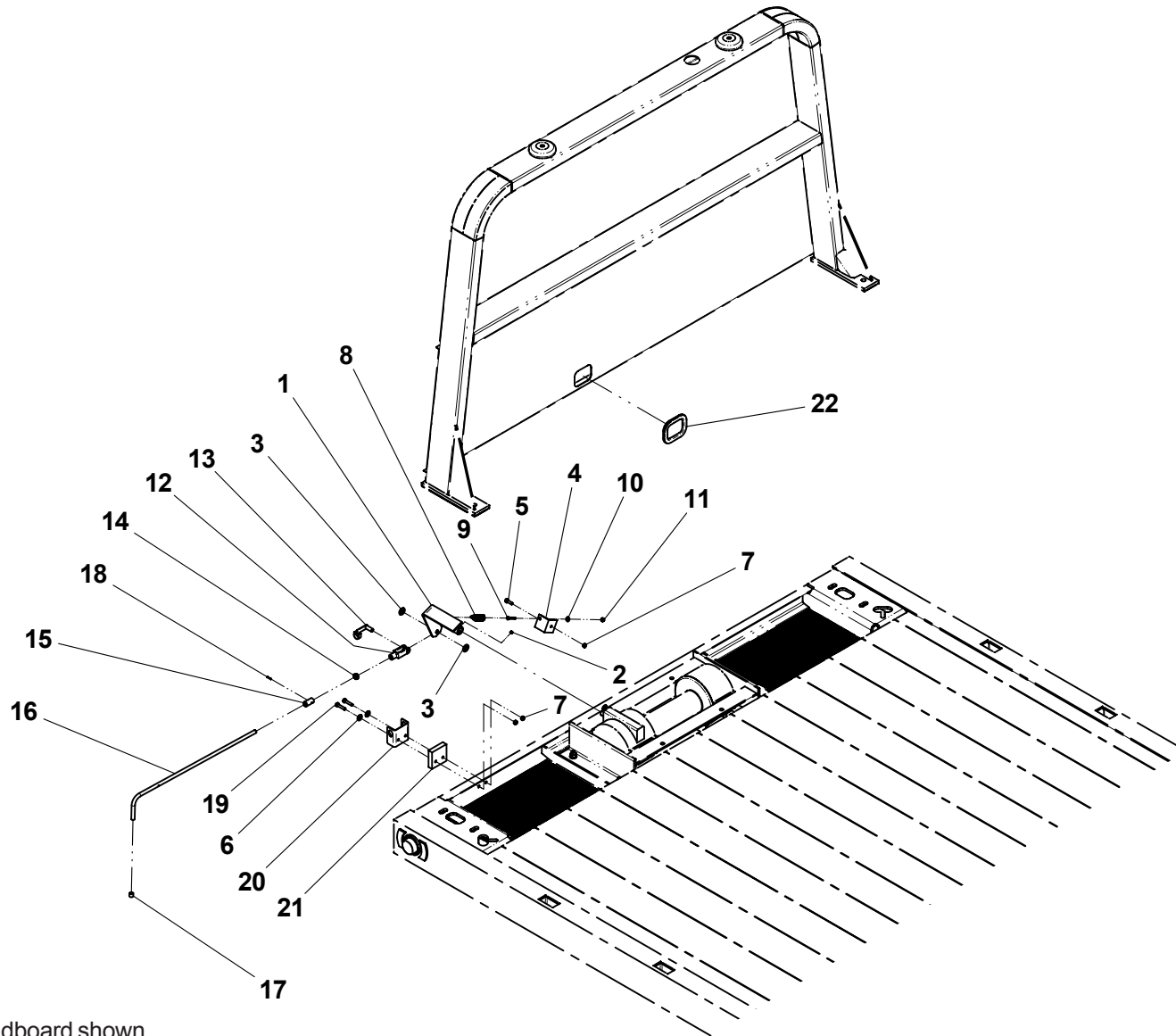


62.00" headboard shown with 10,000 lb worm gear winch

**WINCH FREE SPOOL (12,000 LB WORM GEAR WINCH)**

| ITEM | PART NO.   | DESCRIPTION                   | QTY |
|------|------------|-------------------------------|-----|
| 1    | 3020000091 | Arm Lever weld                | 1   |
| 2    | 7785150500 | Set Screw, 0 .31"-18NC x .31" | 1   |
| 3    | 7950180143 | Flatwasher, 0.50" ID          | 2   |
| 4    | 4017001194 | Angle                         | 1   |
| 5    | 7115150850 | Capscrew, 0.31"-18NC x 1.00"  | 1   |
| 6    | 7950150161 | Flatwasher, 0.31" ID          | 2   |
| 7    | 7660152601 | Locknut, 0.31"-18NC           | 3   |
| 8    | 7843000007 | Extension Spring              | 1   |
| 9    | 7111141407 | Capscrew, 0.25"-20NC x 1.75"  | 1   |
| 10   | 7950140141 | Flatwasher, 0.25" ID          | 1   |
| 11   | 7660142601 | Locknut, 0.25"-20NC           | 1   |
| 12   | 7990000011 | Yoke                          | 1   |
| 13   | 7691000046 | Clevis Pin                    | 1   |
| 14   | 7660180234 | Jam Nut 0.50"-20NF            | 1   |
| 15   | 4209000212 | Bushing                       | 1   |
| 16   | 4763000253 | Rod                           | 1   |
| 17   | 7254000016 | Cap                           | 1   |
| 18   | 7690051274 | Pin                           | 1   |
| 19   | 7115151250 | Capscrew, 0.31"-18NC x 1.50"  | 2   |
| 20   | 4706001956 | Plate                         | 1   |
| 21   | 4679000208 | Pad                           | 1   |
| 22   | 4632000030 | Trim Loc                      | 1   |

## WINCH FREE SPOOL (12,000 LB WORM GEAR WINCH)



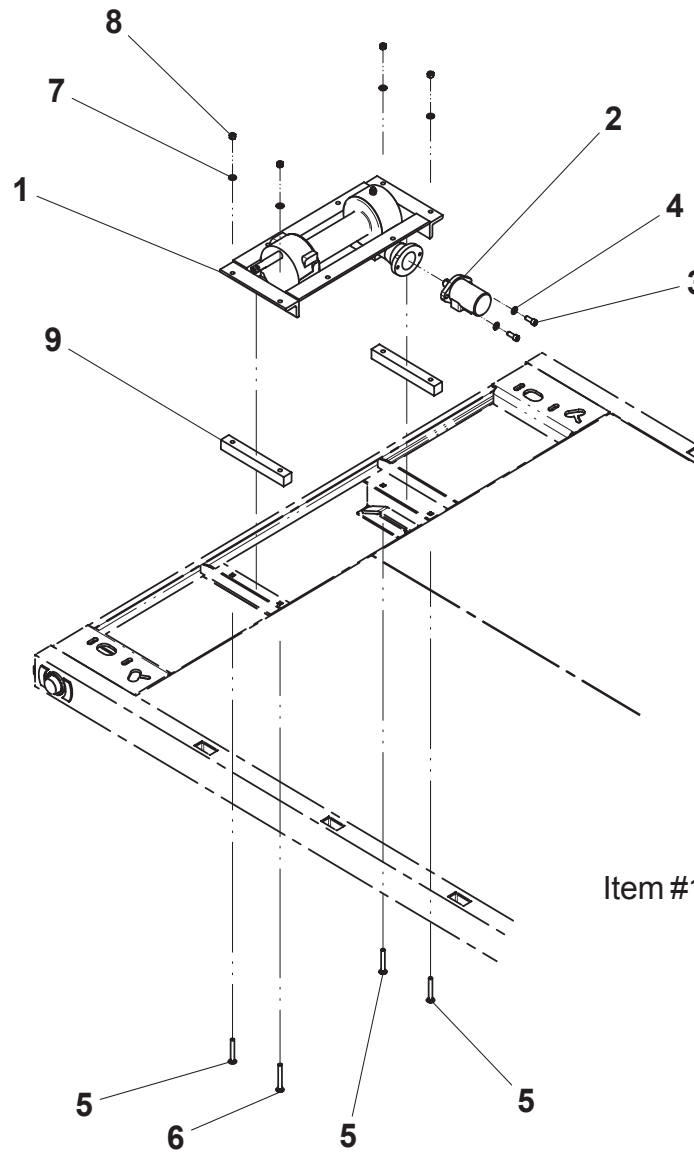
50.50" standard headboard shown

**WORM GEAR WINCH (10,000 LB)**

| ITEM | PART NO.   | DESCRIPTION                                              | QTY |
|------|------------|----------------------------------------------------------|-----|
| 1    | 7970000123 | Winch - 10,000 lb Worm Gear                              | 1   |
| 2    | 7626000014 | Orbit Motor                                              | 1   |
| 3    | 9970414952 | Capscrew, 0.50"-13NC x 1.25"                             | 2   |
| 4    | 7950180400 | Lockwasher, 0.50" ID                                     | 2   |
| 5    | 7115181464 | Carriage Bolt, 0.50"-13NC x 1.75"<br>(steel decks)       | 3   |
|      | 7115182864 | Carriage Bolt, 0.50"-13NC x 3.5"<br>(steel transporters) |     |
| 6    | 7115181864 | Carriage Bolt, 0.50"-13NC x 2.25"<br>(steel decks)       | 1   |
|      | 7115183264 | Carriage, 0.50"-13NC x 4.00"<br>(steel transporters)     |     |
| 7    | 7950180153 | Flatwasher, 0.50" ID                                     | 4   |
| 8    | 7660182601 | Locknut, 0.50"-13NC                                      | 4   |
| 9    | 4062000318 | Bar (transporters only)                                  | 2   |
| 10   | 7248000064 | Cable, 0.44" dia x 56' (10,000 lb winch)                 | 1   |

Refer to manufacturer's manual for winch parts list

## WORM GEAR WINCH (10,000 LB)



10,000 lb winch shown on transporter deck

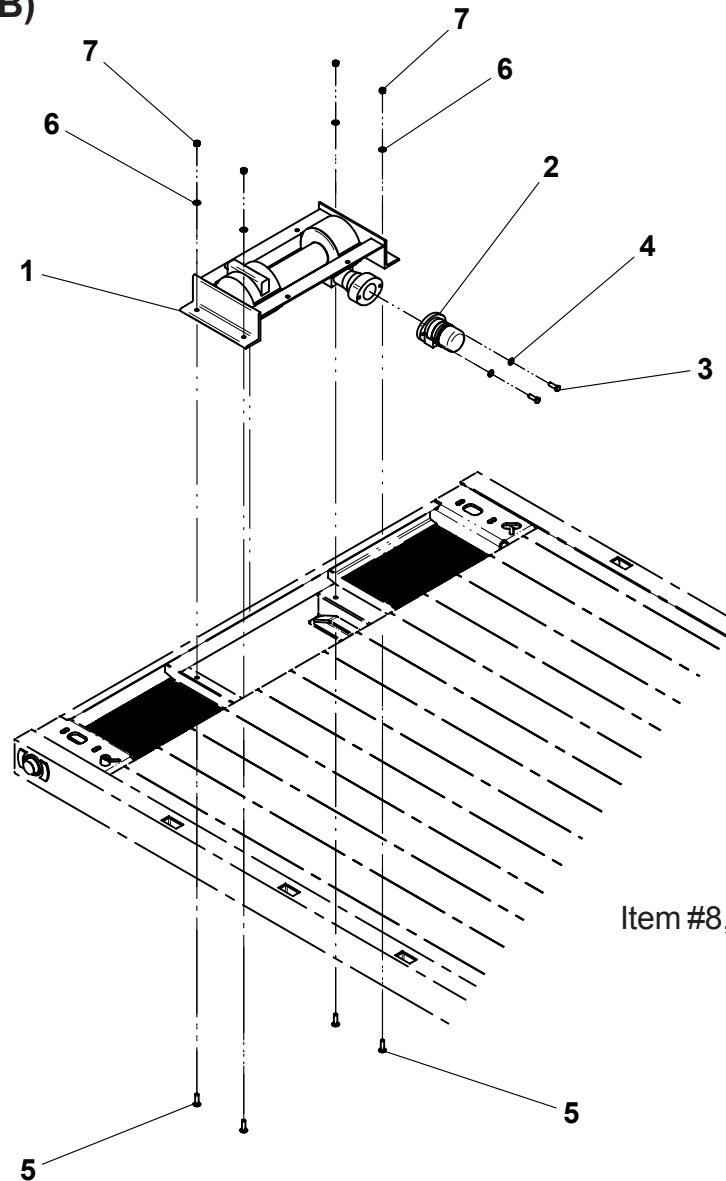
**WORM GEAR WINCH (12,000 LB)**

| ITEM | PART NO.   | DESCRIPTION                       | QTY |
|------|------------|-----------------------------------|-----|
| 1    | 7970000083 | Winch -12,000 lb Worm Gear        | 1   |
| 2    | 7626000018 | Orbit Motor                       | 1   |
| 3    | 7115181250 | Capscrew, 0.50"-13NC x 1.50"      | 2   |
| 4    | 7950180400 | Lockwasher, 0.50" ID              | 2   |
| 5    | 7115181464 | Carriage Bolt, 0.50"-13NC x 1.75" | 4   |
| 6    | 7950180153 | Flatwasher, 0.50" ID              | 4   |
| 7    | 7660182301 | Locknut, 0.50"-13NC               | 4   |
| 8    | 7248000064 | Cable, 0.44" dia x 56'            | 1   |

Refer to manufacturer's manual for winch parts list



## WORM GEAR WINCH (12,000 LB)



Item #8, Winch Cable, not shown

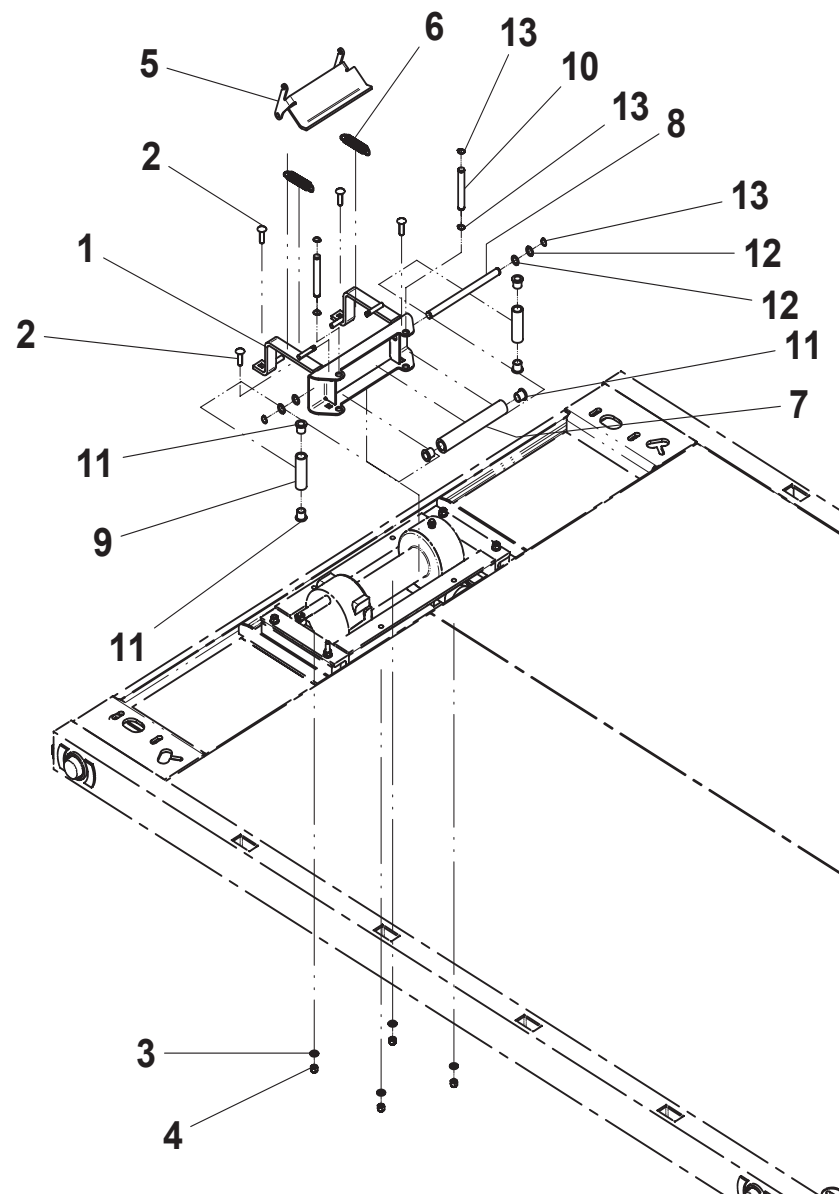
12,000 lb winch shown on transporter deck

**WORM GEAR WINCH CABLE ROLLER GUIDE / TENSIONER PLATE**

| ITEM | PART NO.    | DESCRIPTION                       | QTY |
|------|-------------|-----------------------------------|-----|
| 1    | 3178000433* | Bracket Weld                      | 1   |
| 2    | 7115181464  | Carriage Bolt, 0.50"-13NC x 1.75" | 4   |
| 3    | 7950180153  | Flatwasher, 0.50" ID              | 4   |
| 4    | 7660182601  | Locknut, 0.50"-13NC               | 4   |
| 5    | 4706003766  | Plate (10,000 lb winch)           | 1   |
|      | 4706003857  | Plate (12,000 lb winch)           |     |
| 6    | 7843000035  | Spring                            | 2   |
| 7    | 4912000130* | Roller                            | 1   |
| 8    | 4806000014* | Shaft                             | 1   |
| 9    | 4912000394* | Roller                            | 2   |
| 10   | 4806000011* | Shaft                             | 2   |
| 11   | 7209000011* | Bushing                           | 6   |
| 12   | 7949000034* | Spacer                            | 4   |
| 13   | 7754000022* | Retaining Ring                    | 6   |

\* also available in Cable Guide / Tensioner Assembly, P/N 3249000036

## WORM GEAR WINCH CABLE ROLLER GUIDE / TENSIONER PLATE



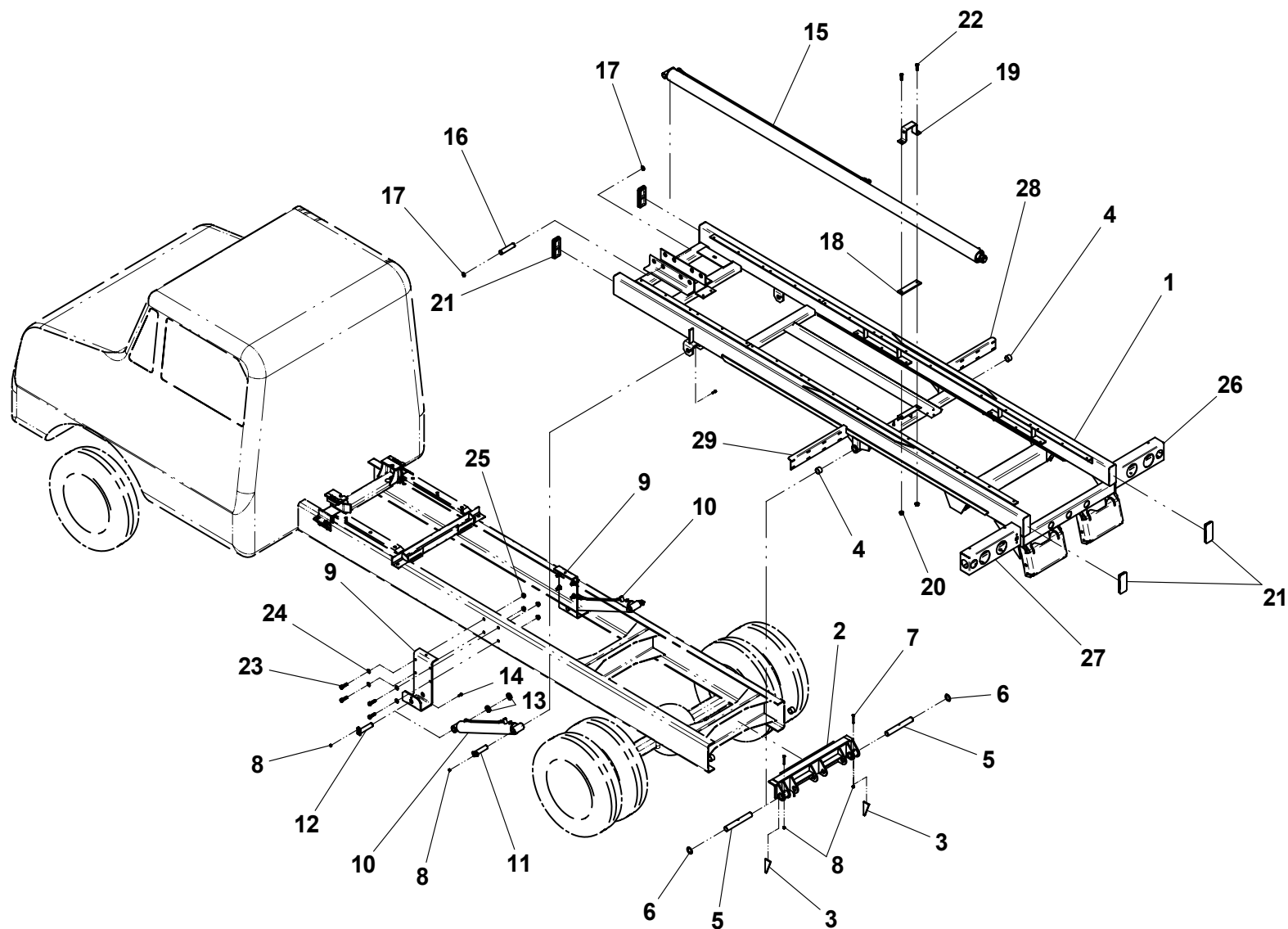
10,000 lb winch shown

**SUBFRAME**

| ITEM | PART NO.    | DESCRIPTION                  | QTY | ITEM | PART NO.    | DESCRIPTION        | QTY |
|------|-------------|------------------------------|-----|------|-------------|--------------------|-----|
| 1    | 3868000237  | Subframe Weld                | 1   | 28   | 4017001294* | Mud Flap Angle, RH | 1   |
| 2    | 3905000004  | Trunnion Weld                | 1   | 29   | 4017001293* | Mud Flap Angle, LH | 1   |
| 3    | 4497000358  | Gusset                       | 2   |      |             |                    |     |
| 4    | 7082000017* | Bearing                      | 4   |      |             |                    |     |
| 5    | 4691000295  | Pin                          | 2   |      |             |                    |     |
| 6    | 7949000008  | Washer, 2.25" ID             | 2   |      |             |                    |     |
| 7    | 7118162250  | Capscrew, 0.38"-16NC x 2.75" | 2   |      |             |                    |     |
| 8    | 7660162601  | Locknut, 0.38"-16NC          | 6   |      |             |                    |     |
| 9    | 4178000305  | Bracket                      | 2   |      |             |                    |     |
| 10   | 3320000122  | Tilt Cylinder Assembly       | 2   |      |             |                    |     |
| 11   | 3691000166  | Pin Weld                     | 2   |      |             |                    |     |
| 12   | 3691000092  | Pin Weld                     | 2   |      |             |                    |     |
| 13   | 4209000244  | Bushing                      | 4   |      |             |                    |     |
| 14   | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 4   |      |             |                    |     |
| 15   | 3320000121  | Roll Cylinder Assembly       | 1   |      |             |                    |     |
| 16   | 4691000268  | Pin                          | 1   |      |             |                    |     |
| 17   | 7754000006  | Retaining Ring               | 2   |      |             |                    |     |
| 18   | 4679000166  | Pad                          | 1   |      |             |                    |     |
| 19   | 4178000308  | Bracket                      | 1   |      |             |                    |     |
| 20   | 7660182631  | Locknut, 0.50"-20NF          | 2   |      |             |                    |     |
| 21   | 7701000050* | Plug                         | 4   |      |             |                    |     |
| 22   | 7105181450  | Capscrew, 0.50:-20NF x 1.75" | 2   |      |             |                    |     |
| 23   | 7105201850  | Capscrew, 0.63"-18NF x 2.25" | 8   |      |             |                    |     |
| 24   | 7950200242  | Flatwasher, 0.63" ID         | 8   |      |             |                    |     |
| 25   | 7660202347  | Locknut, 0.63"-18NF          | 8   |      |             |                    |     |
| 26   | 3178000234* | Light Box, RH                | 1   |      |             |                    |     |
| 27   | 3178000233* | Light Box, LH                | 1   |      |             |                    |     |

\* included in Subframe Weld, P/N 3868000237

# SUBFRAME

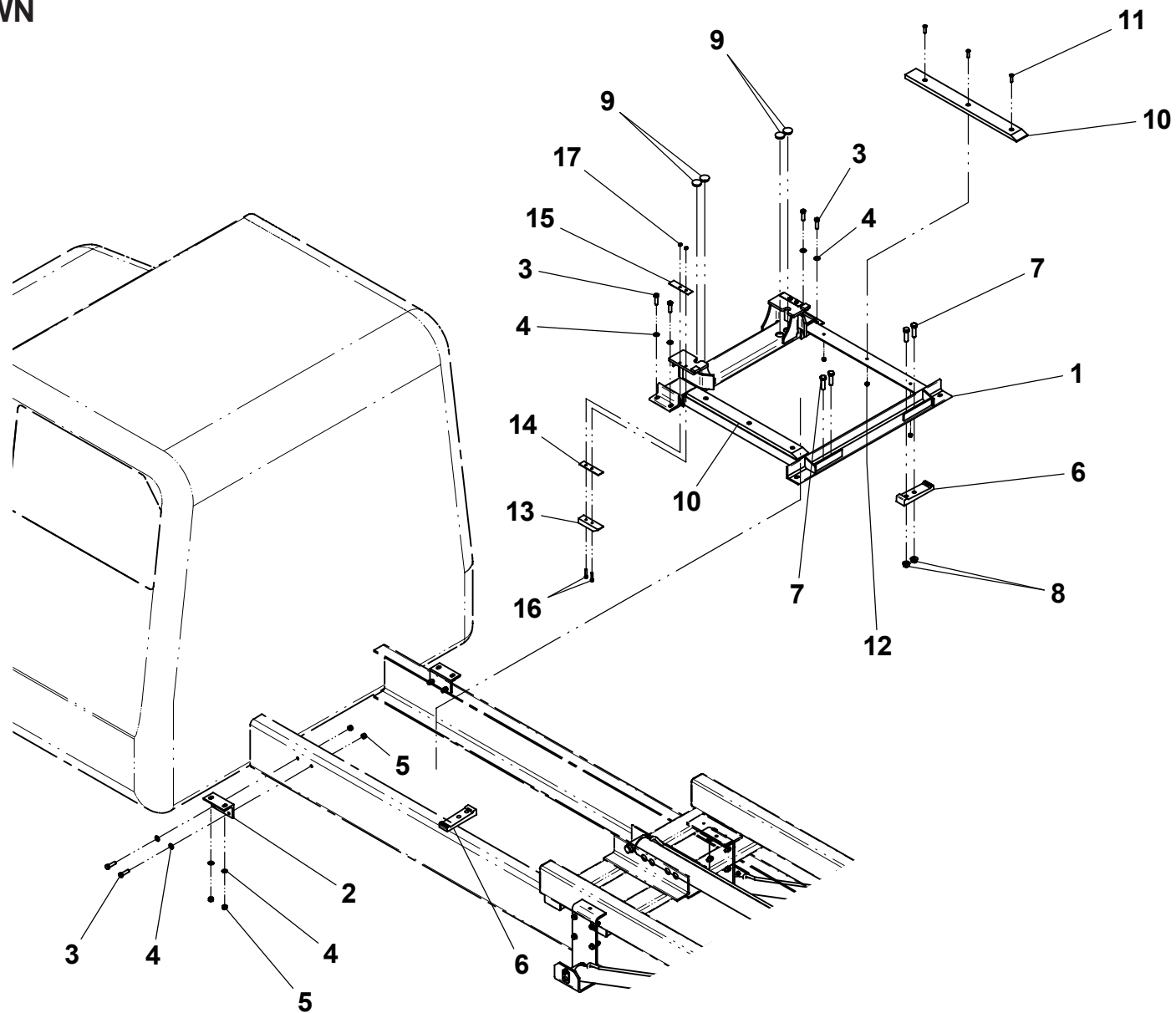


**HOLD DOWN**

| ITEM | PART NO.    | DESCRIPTION                        | QTY |
|------|-------------|------------------------------------|-----|
| 1    | 3558000013* | Hold Down Weld                     | 1   |
| 2    | 4017001271  | Angle                              | 2   |
| 3    | 7105181450  | Capscrew, 0.50"-20NF x 1.75"       | 8   |
| 4    | 7950180153  | Flatwasher, 0.50" ID               | 12  |
| 5    | 7660182631  | Locknut, 0.50-20NF                 | 8   |
| 6    | 7274000046  | Retaining Clamp                    | 2   |
| 7    | 7105201850  | Capscrew, 0.63"-18NF x 2.25"       | 4   |
| 8    | 7660202347  | Locknut, 0.63"-18NF                | 4   |
| 9    | 7701000063  | Plug                               | 4   |
| 10   | 4679000153* | Wear Pad                           | 2   |
| 11   | 7118161026* | Flathead Screw, 0.38"-16NC x 1.25" | 6   |
| 12   | 7660162601* | Locknut, 0.38-16NC                 | 6   |
| 13   | 4679000221* | Wear Pad                           | 2   |
| 14   | 4812000071* | Shim - 0.12"                       | 2   |
| 15   | 4812000072* | Shim - 0.06"                       | 2   |
| 16   | 7114151218* | Capscrew, 0.31"-18NC x 1.50"       | 4   |
| 17   | 7660152601* | Locknut, 0.31"-18NC                | 4   |

\* also available in Hold Down Assembly, P/N 3558000014

## HOLD DOWN

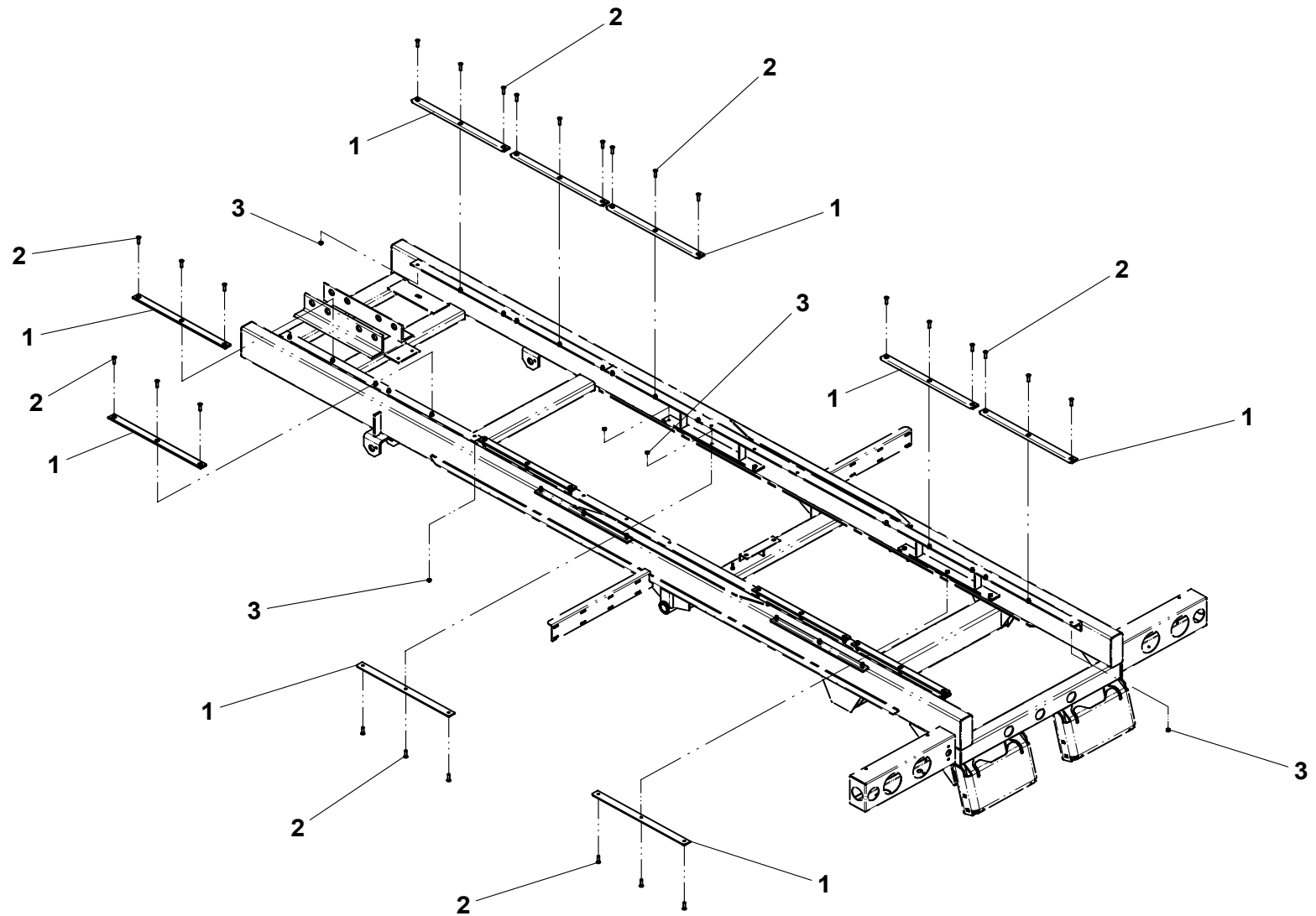


**SLIDE PAD**

| ITEM | PART NO.   | DESCRIPTION               | QTY |
|------|------------|---------------------------|-----|
| 1    | 4679000227 | Slide Pad                 | 14  |
| 2    | 7118161026 | Screw, 0.38"-16NC x 1.25" | 42  |
| 3    | 7660162601 | Locknut, 0.38"-16NC       | 42  |



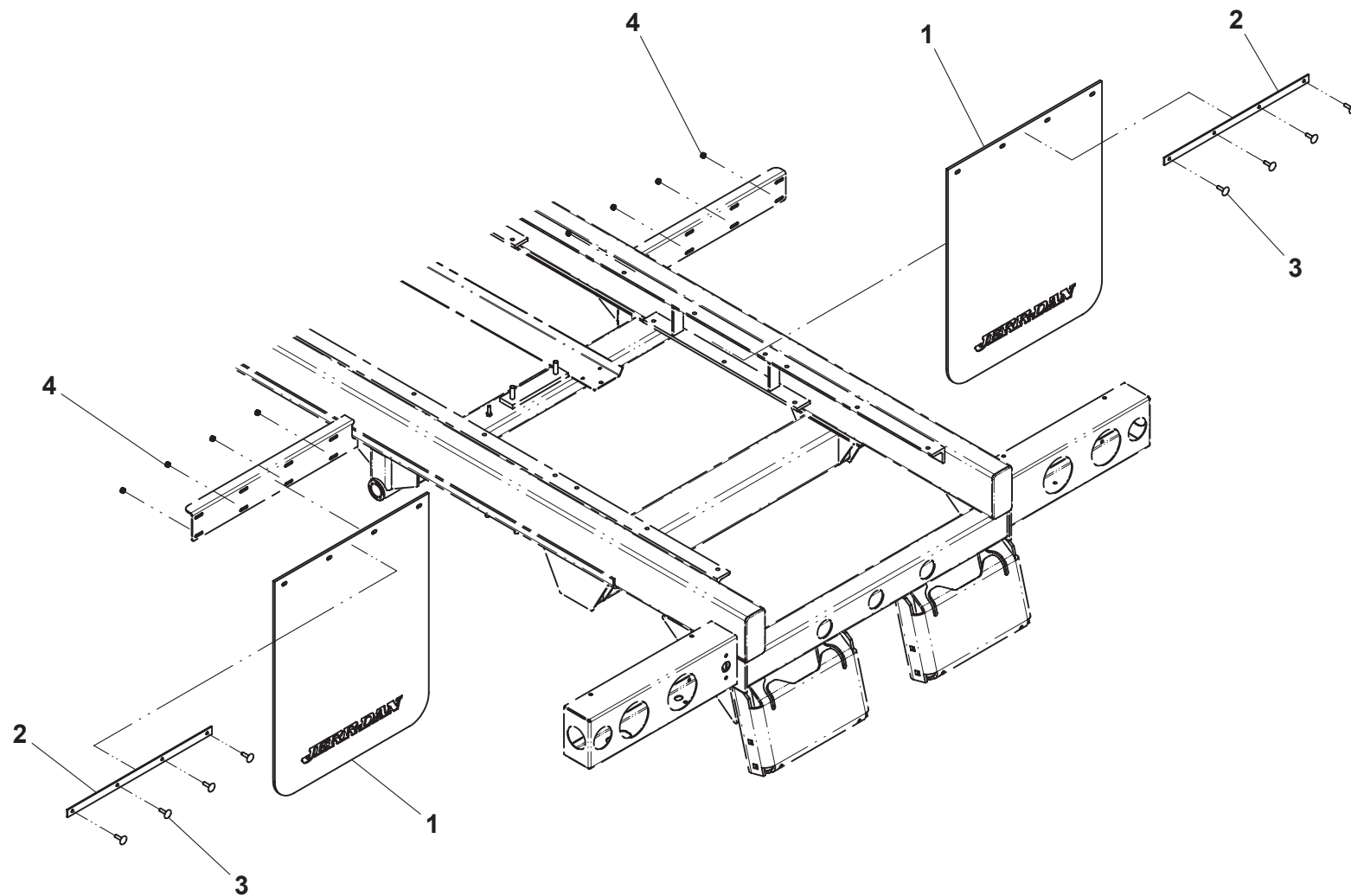
## SLIDE PAD



**MUD FLAP**

| ITEM | PART NO.   | DESCRIPTION                       | QTY |
|------|------------|-----------------------------------|-----|
| 1    | 7638000004 | Mud Flap - Standard, 30" long     | 2   |
|      | 7638000013 | Mud Flap - High Frame, 36" long   |     |
| 2    | 4706000233 | Plate                             | 2   |
| 3    | 7111150864 | Carriage Bolt, 0.31"-18NC x 1.00" | 8   |
| 4    | 7660152601 | Locknut, 0.31"-18NC               | 8   |

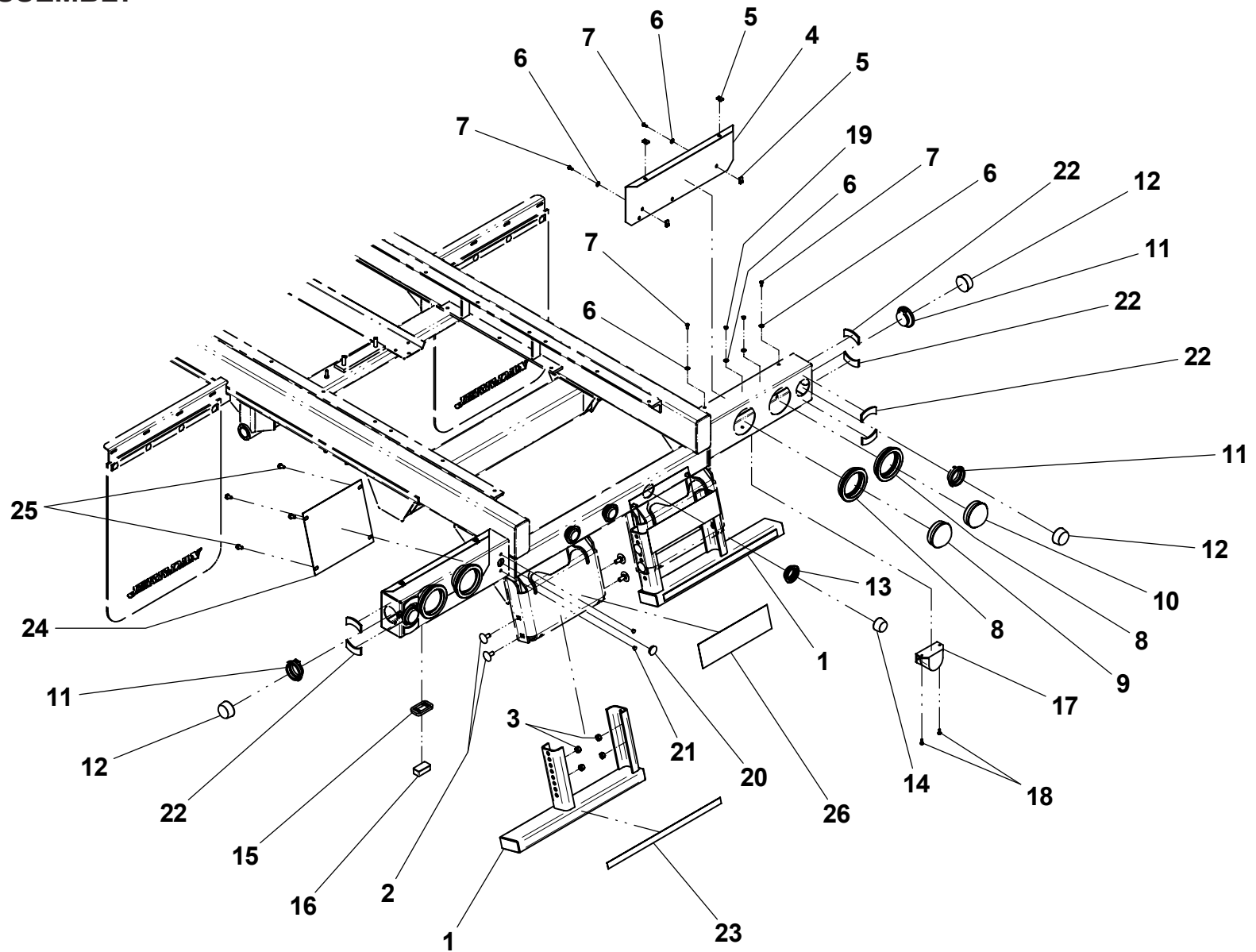
## MUD FLAP



**FINAL ASSEMBLY**

| ITEM | PART NO.   | DESCRIPTION                       | QTY |
|------|------------|-----------------------------------|-----|
| 1    | 3190000028 | Bumper Tube Weld - Short          | 2   |
|      | 3190000030 | Bumper Tube Weld - Long           |     |
| 2    | 7115181064 | Carriage Bolt, 0.50"-13NC x 1.25" | 8   |
| 3    | 7660182601 | Locknut, 0.50"-13NC               | 8   |
| 4    | 4314000043 | Light Box Cover                   | 2   |
| 5    | 7661000042 | U-Nut, 0.25"-20NC                 | 8   |
| 6    | 7949000023 | Nylon Washer, 0.26" ID            | 10  |
| 7    | 7114140529 | Screw, 0.25"-20NC x 0.63"         | 8   |
| 8    | 7493000002 | Grommet                           | 4   |
| 9    | 7590000248 | Back-Up Light - White (Std)       | 2   |
| 10   | 7590000247 | Stop/Tail/Turn Light - Red (Std)  | 2   |
|      | 7590000241 | Stop/Tail/Turn Light - Red (LED)  |     |
| 11   | 7493000009 | Grommet                           | 4   |
| 12   | 7590000245 | Marker Light - Red (Std)          | 4   |
|      | 7590000238 | Marker Light - Red (LED)          |     |
| 13   | 7493000023 | Grommet                           | 3   |
| 14   | 7590000246 | Marker Light - Red (Std)          | 3   |
|      | 7590000240 | Marker Light - Red (LED)          |     |
| 15   | 7493000010 | Grommet                           | 1   |
| 16   | 7590000251 | License Plate Light               | 1   |
| 17   | 7011000007 | Back-Up Alarm                     | 1   |
| 18   | 7114140528 | Screw, 0.25"-20NC x 0.63"         | 2   |
| 19   | 7660142601 | Locknut, 0.25-20NC                | 2   |
| 20   | 7701000049 | Plug                              | 1   |
| 21   | 7701000055 | Plug                              | 2   |
| 22   | 7330000497 | Reflector - Red                   | 8   |
| 23   | 7330000428 | Reflective Tape                   | 2   |
| 24   | 4314000070 | Cover Plate                       | 2   |
| 25   | 7790161253 | Screw, 0.38"-16NC x 0.75"         | 8   |
| 26   | 7679000016 | Non-Skid Pad                      | 2   |

## FINAL ASSEMBLY



**HYDRAULIC RESERVOIR AND TOOLBOX / BASKET**

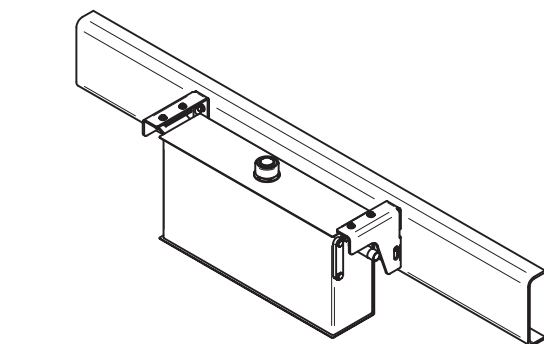
| ITEM | PART NO.    | DESCRIPTION                                               | QTY* |
|------|-------------|-----------------------------------------------------------|------|
| 1    | 4178000331  | Mounting Bracket - Short                                  |      |
|      | 4178000291  | Mounting Bracket - Std                                    |      |
|      | 4178000339  | Mounting Bracket - Long                                   |      |
| 2    | 4178000330  | Mounting Bracket - Short                                  |      |
|      | 4178000290  | Mounting Bracket - Std                                    |      |
|      | 4178000338  | Mounting Bracket - Long                                   |      |
| 3    | 3750000018  | Hydraulic Reservoir Assembly                              |      |
| 4    | 7183000004+ | Breather Filler Cap Assembly                              |      |
| 5    | 7470000009+ | Level / Temperature Gauge                                 |      |
| 6    | 7430000014+ | Strainer                                                  |      |
| 7    | 7105181450  | Capscrew, 0.50"-20NF x 1.75"                              |      |
| 8    | 7950180153  | Flat Washer, 0.50" ID                                     |      |
| 9    | 7660182631  | Locknut, 0.50"-20NF                                       |      |
| 10   | 7115150850  | Capscrew, 0.31"-18NC x 1.00"                              |      |
| 11   | 7950150161  | Flatwasher, 0.31" ID                                      |      |
| 12   | 7660152601  | Locknut, 0.31"-18NC                                       |      |
| 13   | 3899000130  | Toolbox Assembly - 36" x 18" x 18"                        |      |
|      | 3899000131  | Toolbox Assembly - 36" x 18" x 14"                        |      |
|      | 3899000132  | Toolbox Assembly - 48" x 18" x 18"                        |      |
|      | 3899000133  | Toolbox Assembly - 60" x 18" x 18"                        |      |
| 14   | 4679000256^ | Rubber Pad (36" Toolbox)                                  |      |
|      | 4679000257^ | Rubber Pad (48" Toolbox)                                  |      |
|      | 4679000258^ | Rubber Pad (60" Toolbox)                                  |      |
| 15   | 7118181216  | Capscrew, 0.50"-13NC x 1.50"                              |      |
| 16   | 7660182301  | Locknut, 0.50"-13NC                                       |      |
| 17   | 4706002361  | Plate                                                     |      |
| 18   | 4017000777  | High Mount Angle                                          |      |
| 19   | 3899000053  | Basket - 15" deep                                         |      |
|      | 3899000075  | Basket - 24" deep                                         |      |
| 20   | 4632000015  | Moulding - 15" deep basket                                |      |
|      | 4632000048  | Moulding - 24" deep basket                                |      |
| 21   | 7002000410  | Stainless Steel Cover Plate for Basket<br>includes rivets |      |

+ also available in Hydraulic Reservoir Assembly, P/N 3750000018

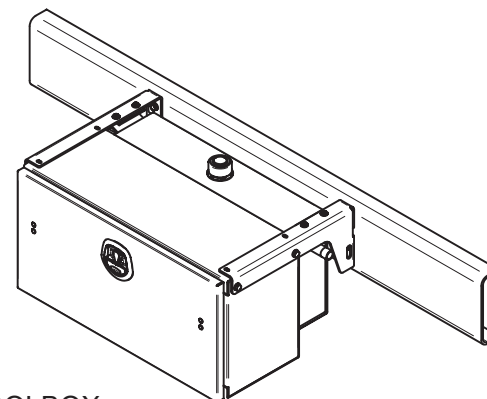
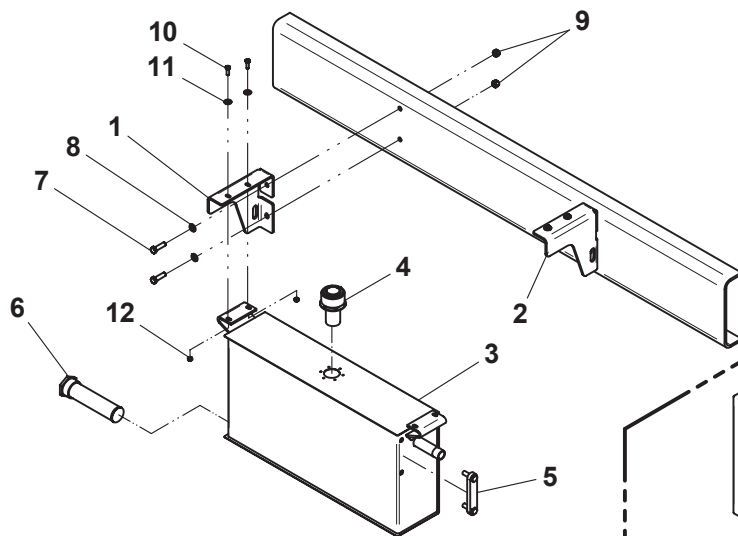
^ included in Toolbox Assembly

\* Quantities vary depending on Hydraulic Tank / Toolbox / Basket mounting configuration.

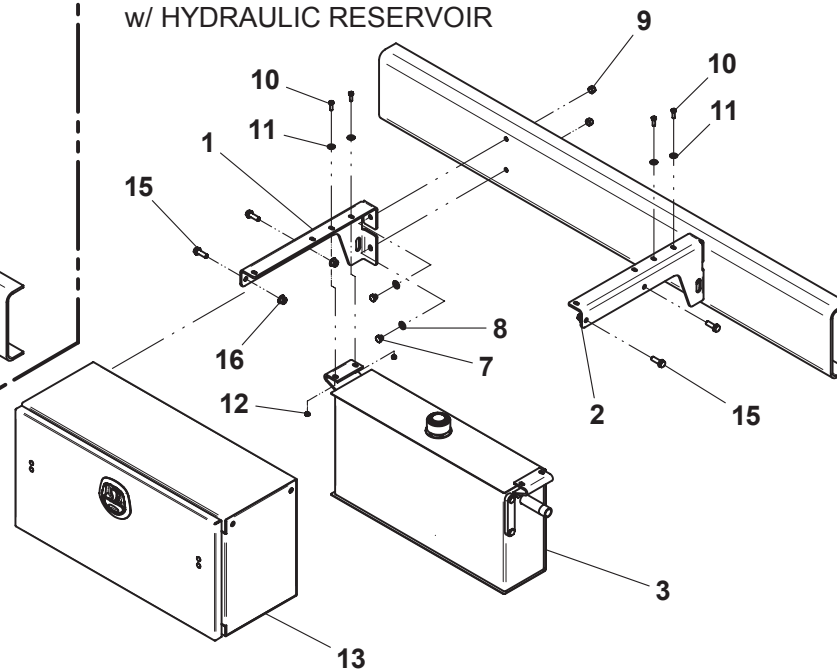
## HYDRAULIC RESERVOIR AND TOOLBOX / BASKET



HYDRAULIC TANK ONLY

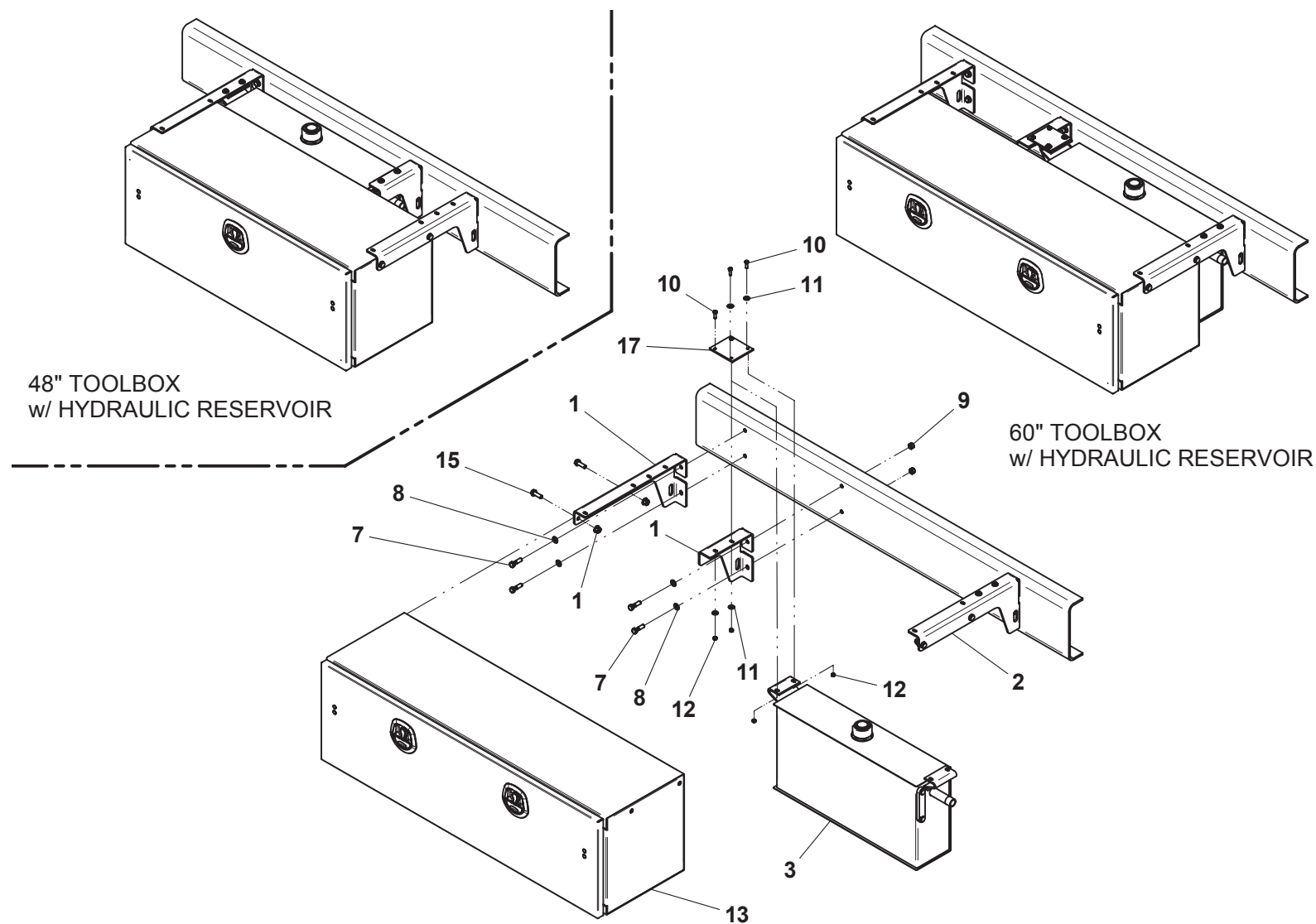


36" TOOLBOX  
w/ HYDRAULIC RESERVOIR



Item #14, Toolbox Rubber Pad, not shown

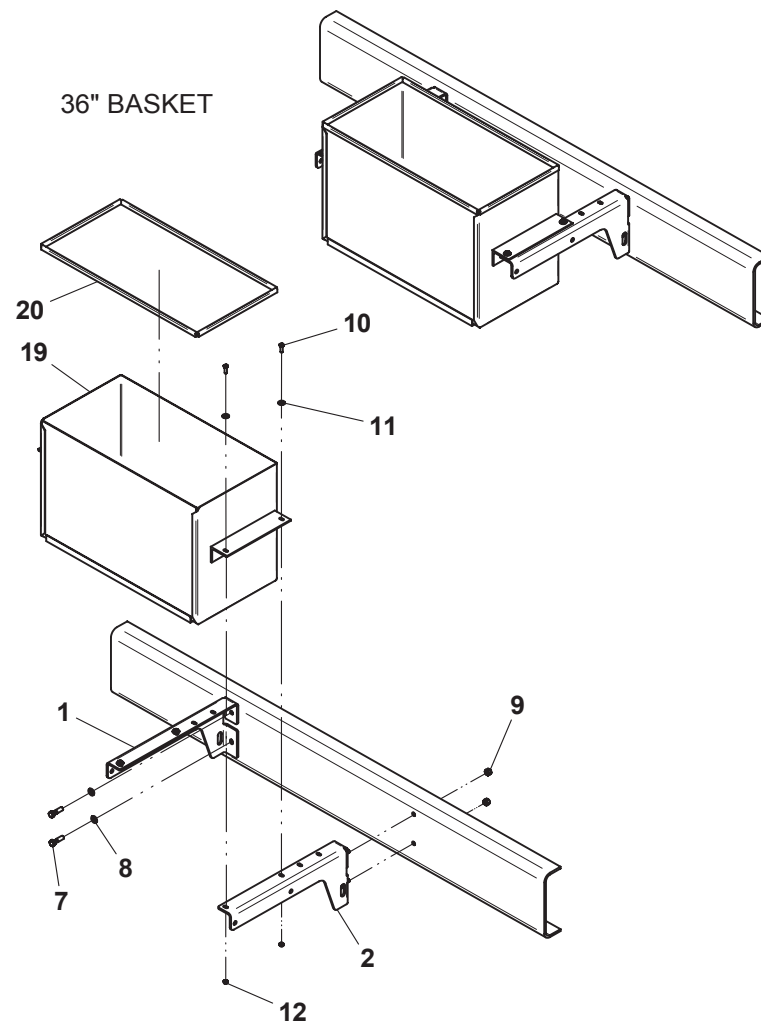
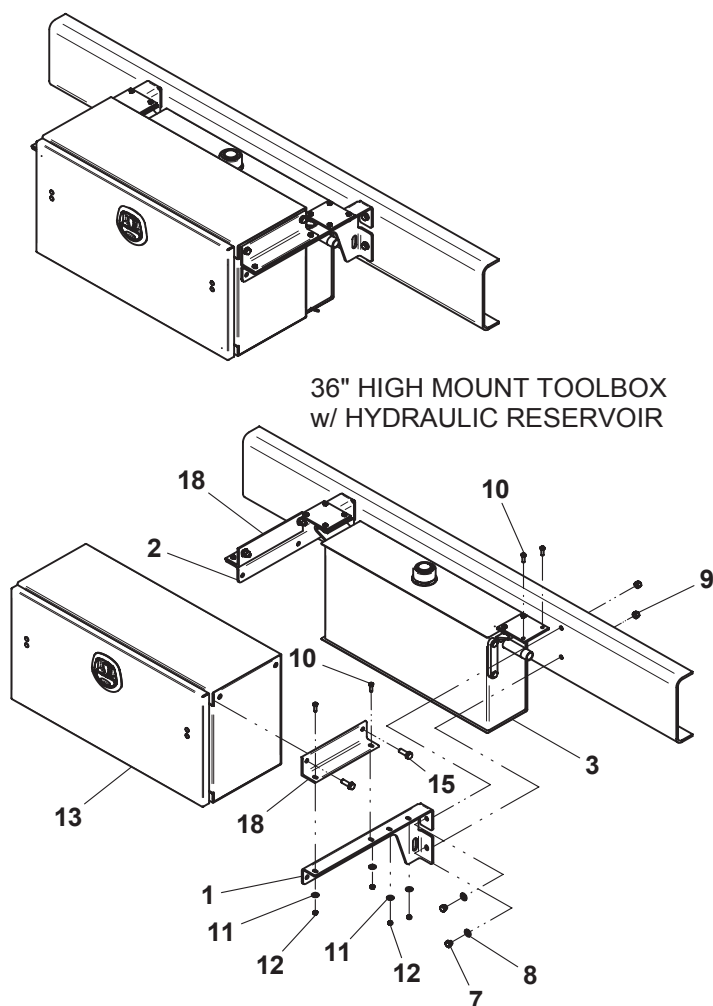
## HYDRAULIC RESERVOIR AND TOOLBOX / BASKET



Item #14, Toolbox Rubber Pad, not shown



## HYDRAULIC RESERVOIR AND TOOLBOX / BASKET



Items #14, Toolbox Rubber Pad and #21, Stainless Cover for Basket, not shown

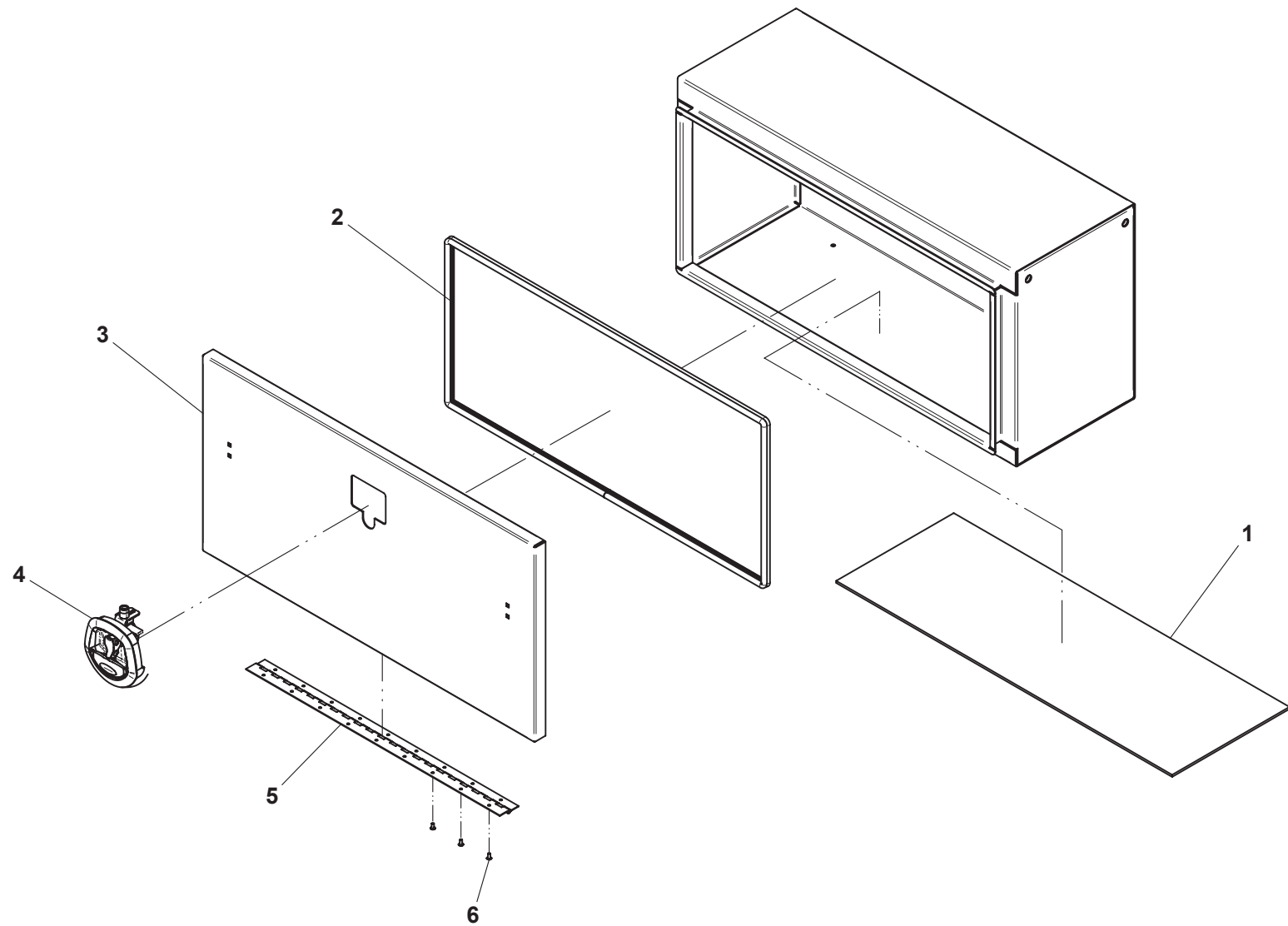
**TOOLBOX**

| ITEM | PART NO.    | DESCRIPTION                         | QTY* |
|------|-------------|-------------------------------------|------|
| 1    | 4679000256  | Rubber Pad (36" toolbox)            | 1    |
|      | 4679000257  | Rubber Pad (48" toolbox)            | 1    |
|      | 4679000258  | Rubber Pad (60" toolbox)            | 1    |
| 2    | 4796000009  | Gasket (36" toolbox)                | 1    |
|      | 4796000010  | Gasket (48" toolbox)                | 1    |
|      | 4796000011  | Gasket (60" toolbox)                | 1    |
| 3    | 9899000014  | Toolbox Door Assembly (36" toolbox) | 1    |
|      | 9899000015  | Toolbox Door Assembly (48" toolbox) | 1    |
|      | 9899000016  | Toolbox Door Assembly (60" toolbox) | 1    |
| 4    | 7585000019^ | Latch                               | 1    |
| 5    | 7555000016^ | Hinge (36" toolbox)                 | 1    |
|      | 7555000015^ | Hinge (48" toolbox)                 | 2    |
|      | 7555000016^ | Hinge (60 " toolbox)                | 2    |
| 6    | 7759000020^ | Rivet (36" toolbox)                 | 9    |
|      | 7759000020  | Rivet (48" toolbox)                 | 14   |
|      | 7759000020  | Rivet (60" toolbox)                 | 18   |

\* Quantities listed are for one toolbox

^ also included in Toolbox Door Assembly

## TOOLBOX

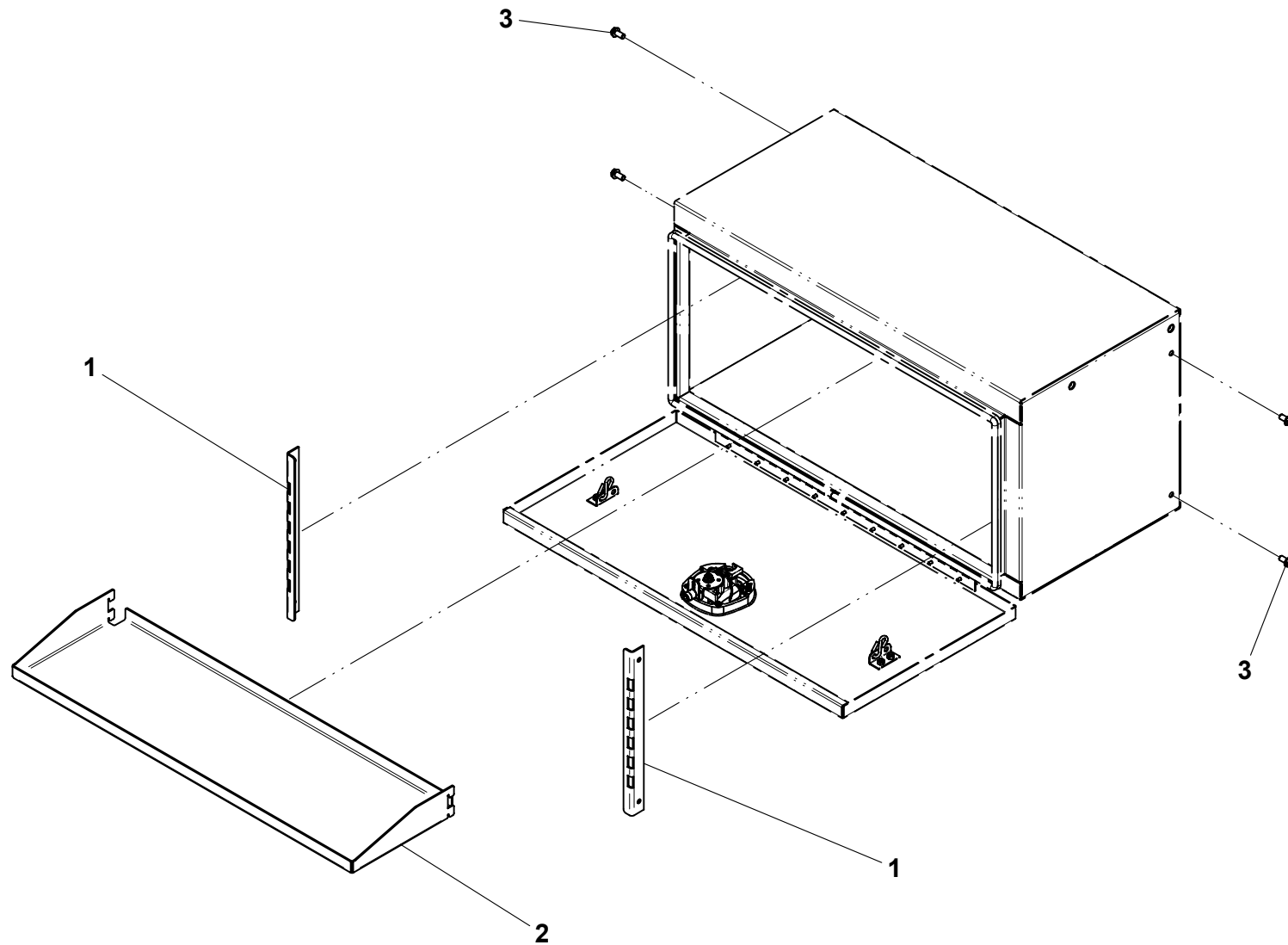


36" Toolbox shown

**TOOLBOX SHELF**

| ITEM | PART NO.   | DESCRIPTION               | QTY |
|------|------------|---------------------------|-----|
| 1    | 4017001403 | Angle                     | 2   |
| 2    | 4811000841 | Shelf (36" toolbox)       | 1   |
|      | 4811000843 | Shelf (48" toolbox)       |     |
|      | 4811000868 | Shelf (60" toolbox)       |     |
| 3    | 7790161253 | Screw, 0.38"-16NC x 0.75" | 4   |

## TOOLBOX SHELF



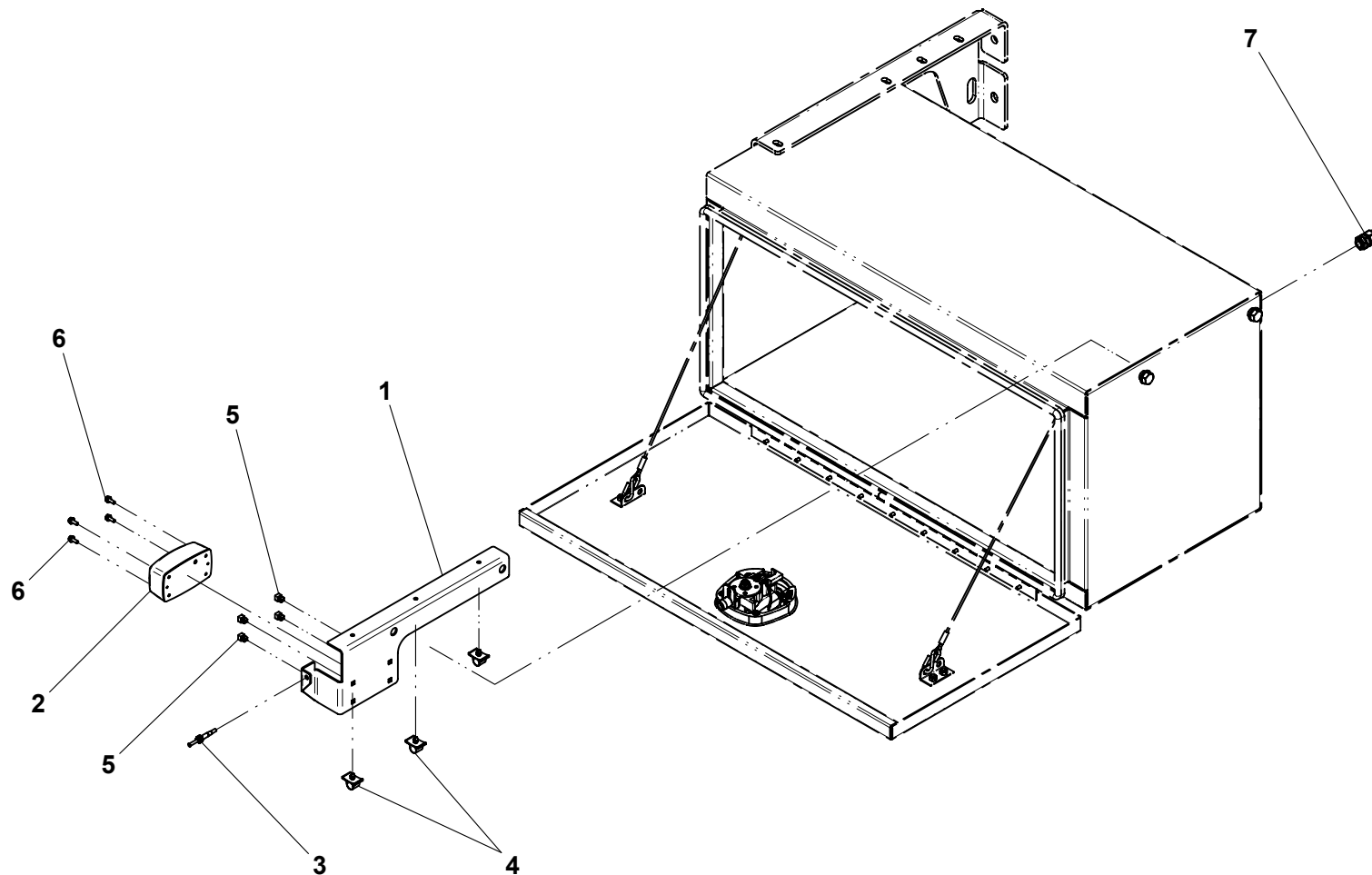
36" Toolbox shown

**TOOLBOX LIGHT**

| ITEM | PART NO.    | DESCRIPTION           | QTY |
|------|-------------|-----------------------|-----|
| 1    | 4178000578* | Bracket               | 1   |
| 2    | 7590000273* | Dome Lamp             | 1   |
| 3    | 7870000115* | Switch                | 1   |
| 4    | 7280000007* | Wire Mount Clip       | 3   |
| 5    | 7661000047* | Panel Nut             | 4   |
| 6    | 7790100856* | Screw, #10 x 0.50"    | 4   |
| 7    | 7443000377  | Fitting               | 1   |
| 8    | 7552000297  | Toolbox Light Harness | 1   |

\* included in Toolbox Light Bracket Assembly

## TOOLBOX LIGHT



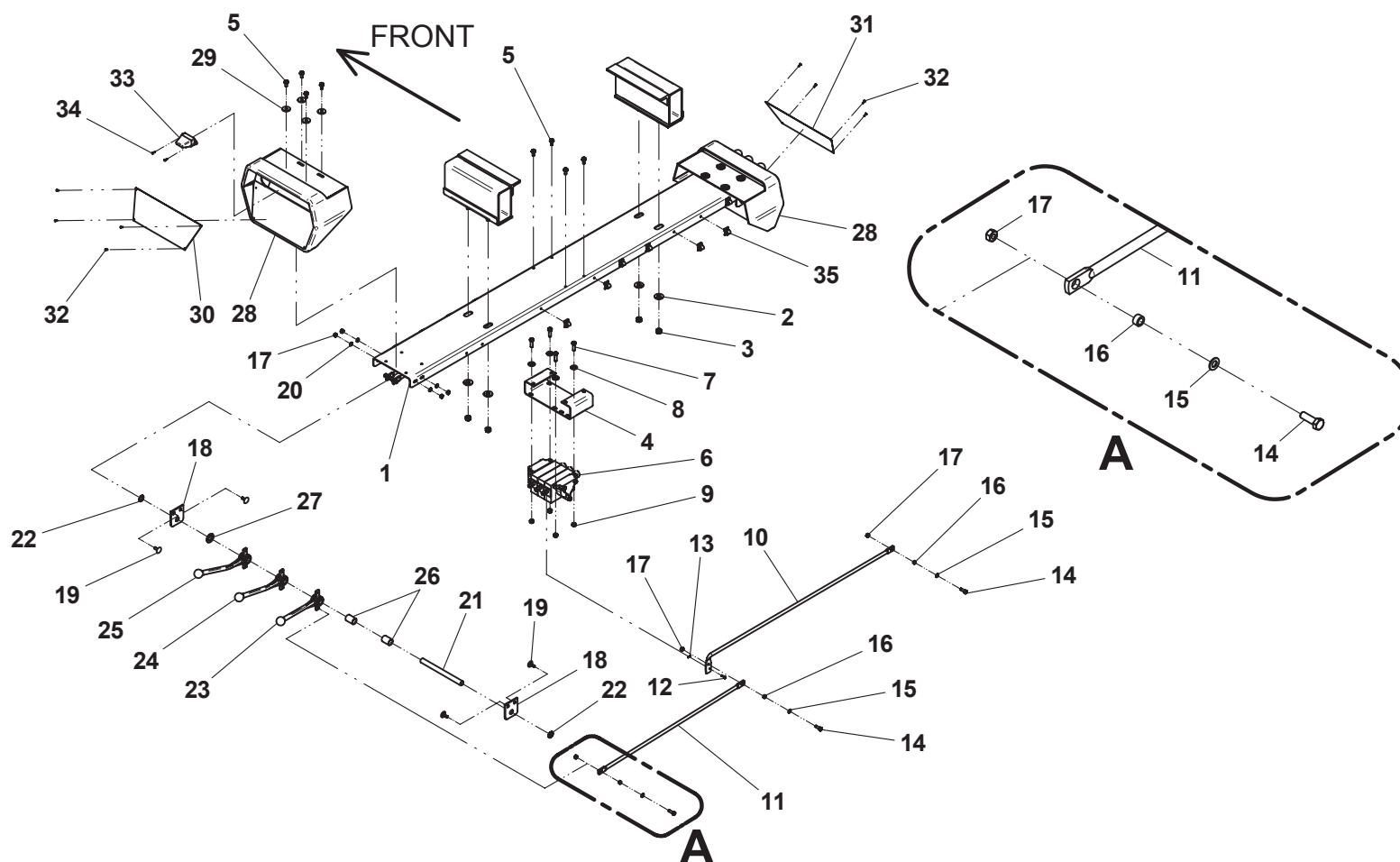
Item #8, Toolbox Light Harness, not shown  
48" Toolbox Shown

**DUAL CONTROLS - 3 BANK**

| ITEM | PART NO.   | DESCRIPTION                       | QTY | ITEM | PART NO.   | DESCRIPTION       | QTY |
|------|------------|-----------------------------------|-----|------|------------|-------------------|-----|
| 1    | 4263000431 | Channel                           | 1   | 29   | 7949000054 | Washer, 0.34" ID  | 8   |
| 2    | 7950180161 | Flatwasher, 0.50" ID              | 4   | 30   | 7330000456 | Control Panel, LH | 1   |
| 3    | 7660182601 | Locknut, 0.50"-13NC               | 4   | 31   | 7330000457 | Control Panel, RH | 1   |
| 4    | 4263000430 | Channel                           | 1   | 32   | 7759000006 | Pop Rivet         | 8   |
| 5    | 7790151253 | Screw, 0.31"-18NC x 0.75"         | 12  | 33   | 7590000087 | Lamp              | 2   |
| 6    | 3935000115 | Control Valve                     | 1   | 34   | 7791060872 | Screw, #6 x 0.50" | 4   |
|      | 3935000122 | Control Valve (remote winch)      |     | 35   | 7280000007 | Wire Clip         | 11  |
| 7    | 7111161050 | Capscrew, 0.38"-16NC x 1.25"      | 4   |      |            |                   |     |
| 8    | 7950160161 | Flatwasher, 0.38" ID              | 4   |      |            |                   |     |
| 9    | 7660162601 | Locknut, 0.38"-16NC               | 4   |      |            |                   |     |
| 10   | 4763000280 | Control Rod                       | 3   |      |            |                   |     |
| 11   | 4763000279 | Control Rod                       | 3   |      |            |                   |     |
| 12   | 7690101200 | Clevis Pin                        | 3   |      |            |                   |     |
| 13   | 7691000056 | Cotter Pin                        | 3   |      |            |                   |     |
| 14   | 7115150850 | Capscrew, 0.31"-18NC x 1.00"      | 9   |      |            |                   |     |
| 15   | 7949000011 | Flatwasher, 0.31" ID              | 9   |      |            |                   |     |
| 16   | 4831000069 | Spacer                            | 9   |      |            |                   |     |
| 17   | 7660152601 | Locknut, 0.31"-18NC               | 17  |      |            |                   |     |
| 18   | 4606000065 | Lug                               | 4   |      |            |                   |     |
| 19   | 7115150664 | Carriage Bolt, 0.31"-18NC x 0.75" | 8   |      |            |                   |     |
| 20   | 7950150000 | Washer, 0.31" ID                  | 8   |      |            |                   |     |
| 21   | 4691000141 | Pin                               | 2   |      |            |                   |     |
| 22   | 7754000009 | Retaining Ring                    | 4   |      |            |                   |     |
| 23   | 7551000018 | Control Handle                    | 2   |      |            |                   |     |
| 24   | 7551000020 | Control Handle                    | 2   |      |            |                   |     |
| 25   | 7551000021 | Control Handle                    | 2   |      |            |                   |     |
| 26   | 4211000001 | Bushing                           | 4   |      |            |                   |     |
| 27   | 7950220141 | Flatwasher, 0.75" ID              | 2   |      |            |                   |     |
| 28   | 7560000003 | Control Hood                      | 2   |      |            |                   |     |



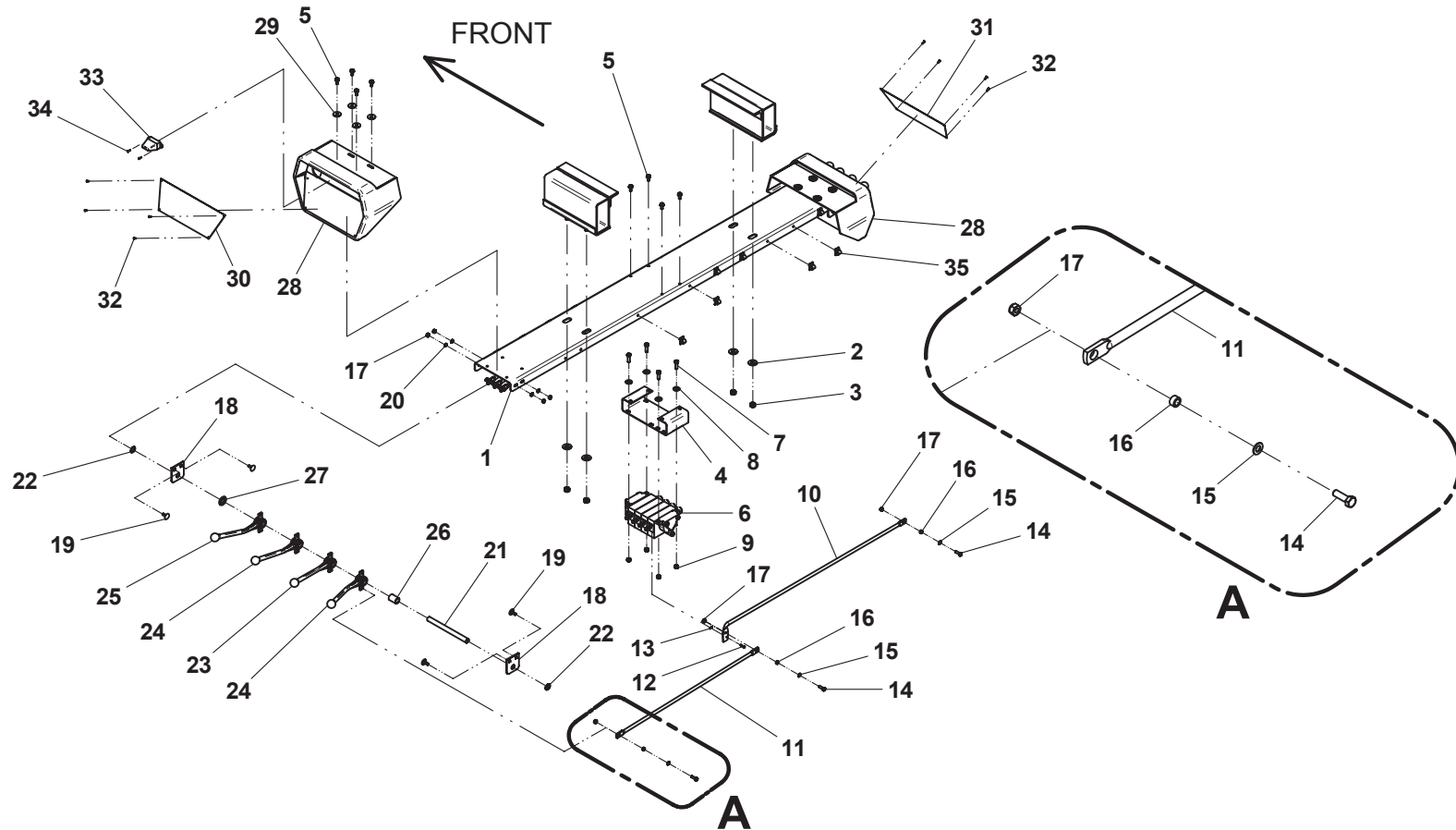
## DUAL CONTROLS - 3 BANK



**DUAL CONTROLS - 4 BANK**

| ITEM | PART NO.   | DESCRIPTION                       | QTY | ITEM | PART NO.   | DESCRIPTION                              | QTY |
|------|------------|-----------------------------------|-----|------|------------|------------------------------------------|-----|
| 1    | 4263000431 | Channel                           | 1   | 29   | 7949000054 | Washer, 0.34" ID                         | 8   |
| 2    | 7950180161 | Flatwasher, 0.50" ID              | 4   | 30   | 7330000458 | Control Panel, LH (stabilizer)           | 1   |
| 3    | 7660182601 | Locknut, 0.50"-13NC               | 4   |      | 7330000456 | Control Panel, LH (hydraulic tow option) |     |
| 4    | 4263000430 | Channel                           | 1   | 31   | 7330000459 | Control Panel, RH (stabilizer)           | 1   |
| 5    | 7790151253 | Screw, 0.31"-18NC x 0.75"         | 12  |      | 7330000457 | Control Panel, RH (hydraulic tow option) |     |
| 6    | 3935000116 | Control Valve                     | 1   | 32   | 7759000006 | Pop Rivet                                | 8   |
|      | 3935000126 | Control Valve (remote winch)      |     | 33   | 7590000087 | Lamp                                     | 2   |
| 7    | 7111161050 | Capscrew, 0.38"-16NC x 1.25"      | 4   | 34   | 7791060872 | Screw, #6 x 0.50"                        | 4   |
| 8    | 7950160161 | Flatwasher, 0.38" ID              | 4   | 35   | 7280000007 | Wire Clip                                | 11  |
| 9    | 7660162601 | Locknut, 0.38"-16NC               | 4   |      |            |                                          |     |
| 10   | 4763000280 | Control Rod                       | 4   |      |            |                                          |     |
| 11   | 4763000279 | Control Rod                       | 4   |      |            |                                          |     |
| 12   | 7690101200 | Clevis Pin                        | 4   |      |            |                                          |     |
| 13   | 7691000056 | Cotter Pin                        | 4   |      |            |                                          |     |
| 14   | 7115150850 | Capscrew, 0.31"-18NC x 1.00"      | 12  |      |            |                                          |     |
| 15   | 7949000011 | Flatwasher, 0.31" ID              | 12  |      |            |                                          |     |
| 16   | 4831000069 | Spacer                            | 12  |      |            |                                          |     |
| 17   | 7660152601 | Locknut, 0.31"-18NC               | 20  |      |            |                                          |     |
| 18   | 4606000065 | Lug                               | 4   |      |            |                                          |     |
| 19   | 7115150664 | Carriage Bolt, 0.31"-18NC x 0.75" | 8   |      |            |                                          |     |
| 20   | 7950150000 | Washer, 0.31" ID                  | 8   |      |            |                                          |     |
| 21   | 4691000141 | Pin                               | 2   |      |            |                                          |     |
| 22   | 7754000009 | Retaining Ring                    | 4   |      |            |                                          |     |
| 23   | 7551000018 | Control Handle                    | 2   |      |            |                                          |     |
| 24   | 7551000020 | Control Handle                    | 4   |      |            |                                          |     |
| 25   | 7551000021 | Control Handle                    | 2   |      |            |                                          |     |
| 26   | 4211000001 | Bushing                           | 2   |      |            |                                          |     |
| 27   | 7950220141 | Flatwasher, 0.75" ID              | 2   |      |            |                                          |     |
| 28   | 7560000003 | Control Hood                      | 2   |      |            |                                          |     |

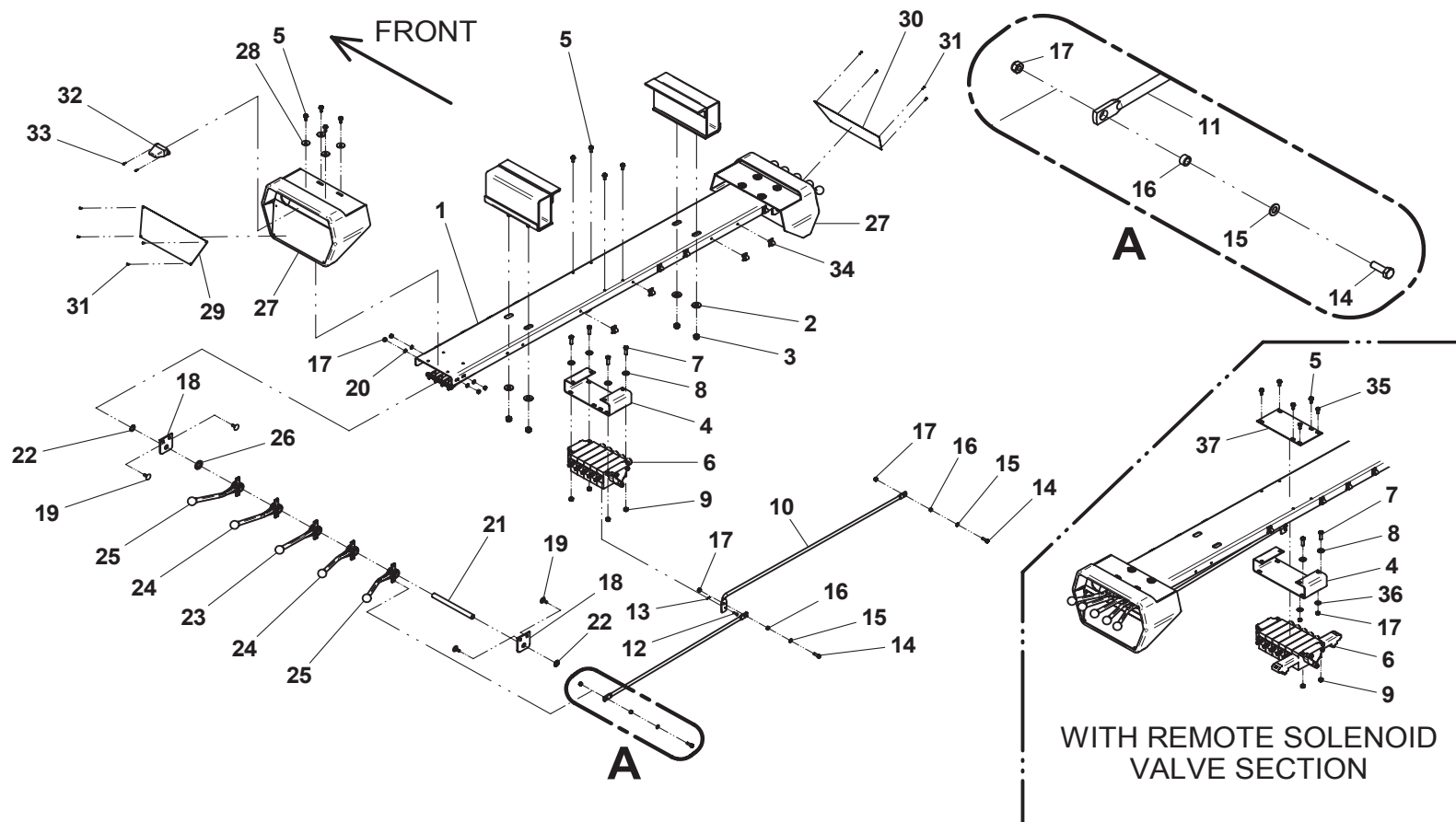
## DUAL CONTROLS - 4 BANK



**DUAL CONTROLS - 5 BANK**

| ITEM | PART NO.   | DESCRIPTION                        | QTY | ITEM | PART NO.   | DESCRIPTION                    | QTY |
|------|------------|------------------------------------|-----|------|------------|--------------------------------|-----|
| 1    | 4263000431 | Channel                            | 1   | 26   | 7950220141 | Flatwasher, 0.75" ID           | 2   |
|      | 4263000434 | Channel (remote winch)             |     | 27   | 7560000003 | Control Hood                   | 2   |
| 2    | 7950180161 | Flatwasher, 0.50" ID               | 4   | 28   | 7949000054 | Washer, 0.34" ID               | 8   |
| 3    | 7660182601 | Locknut, 0.50"-13NC                | 4   | 29   | 7330000458 | Control Panel, LH (stabilizer) | 1   |
| 4    | 4263000430 | Channel                            | 1   |      | 7330000456 | Control Panel, LH (IRL)        |     |
|      | 4263000433 | Channel (remote winch)             |     | 30   | 7330000459 | Control Panel, RH (stabilizer) | 1   |
| 5    | 7790151253 | Screw, 0.31"-18NC x 0.75"          | 12  |      | 7330000457 | Control Panel, RH (IRL)        |     |
| 6    | 3935000117 | Control Valve                      | 1   | 31   | 7759000006 | Pop Rivet                      | 8   |
|      | 3935000119 | Control Valve (remote winch)       |     | 32   | 7590000087 | Lamp                           | 2   |
| 7    | 7111161050 | Capscrew, 0.38"-16NC x 1.25"       | 4   | 33   | 7791060872 | Screw, #6 x 0.50"              | 4   |
| 8    | 7950160161 | Flatwasher, 0.38" ID               | 4   | 34   | 7280000007 | Wire Clip                      | 11  |
| 9    | 7660162601 | Locknut, 0.38"-16NC                | 4   | 35   | 7111150650 | Capscrew, 0.31"-18NC x 0.75"   | 2   |
| 10   | 4763000280 | Control Rod                        | 5   |      |            | (remote winch)                 |     |
| 11   | 4763000279 | Control Rod                        | 5   | 36   | 7950150161 | Flatwasher, 0.31" ID           | 2   |
| 12   | 7690101200 | Clevis Pin                         | 5   |      |            | (remote winch)                 |     |
| 13   | 7691000056 | Cotter Pin                         | 5   | 37   | 4706003900 | Plate (remote winch)           | 1   |
| 14   | 7115150850 | Capscrew, 0.31"-18NC x 1.00"       | 15  |      |            |                                |     |
| 15   | 7949000011 | Flatwasher, 0.31" ID               | 15  |      |            |                                |     |
| 16   | 4831000069 | Spacer                             | 15  |      |            |                                |     |
| 17   | 7660152601 | Locknut, 0.31"-18NC                | 23  |      |            |                                |     |
|      | 7660152601 | Locknut, 0.31"-18NC (remote winch) | 25  |      |            |                                |     |
| 18   | 4606000065 | Lug                                | 4   |      |            |                                |     |
| 19   | 7115150664 | Carriage Bolt, 0.31"-18NC x 0.75"  | 8   |      |            |                                |     |
| 20   | 7950150000 | Washer, 0.31" ID                   | 8   |      |            |                                |     |
| 21   | 4691000141 | Pin                                | 2   |      |            |                                |     |
|      | 4691000373 | Pin (remote winch)                 |     |      |            |                                |     |
| 22   | 7754000009 | Retaining Ring                     | 4   |      |            |                                |     |
| 23   | 7551000018 | Control Handle                     | 2   |      |            |                                |     |
| 24   | 7551000020 | Control Handle                     | 4   |      |            |                                |     |
| 25   | 7551000021 | Control Handle                     | 4   |      |            |                                |     |

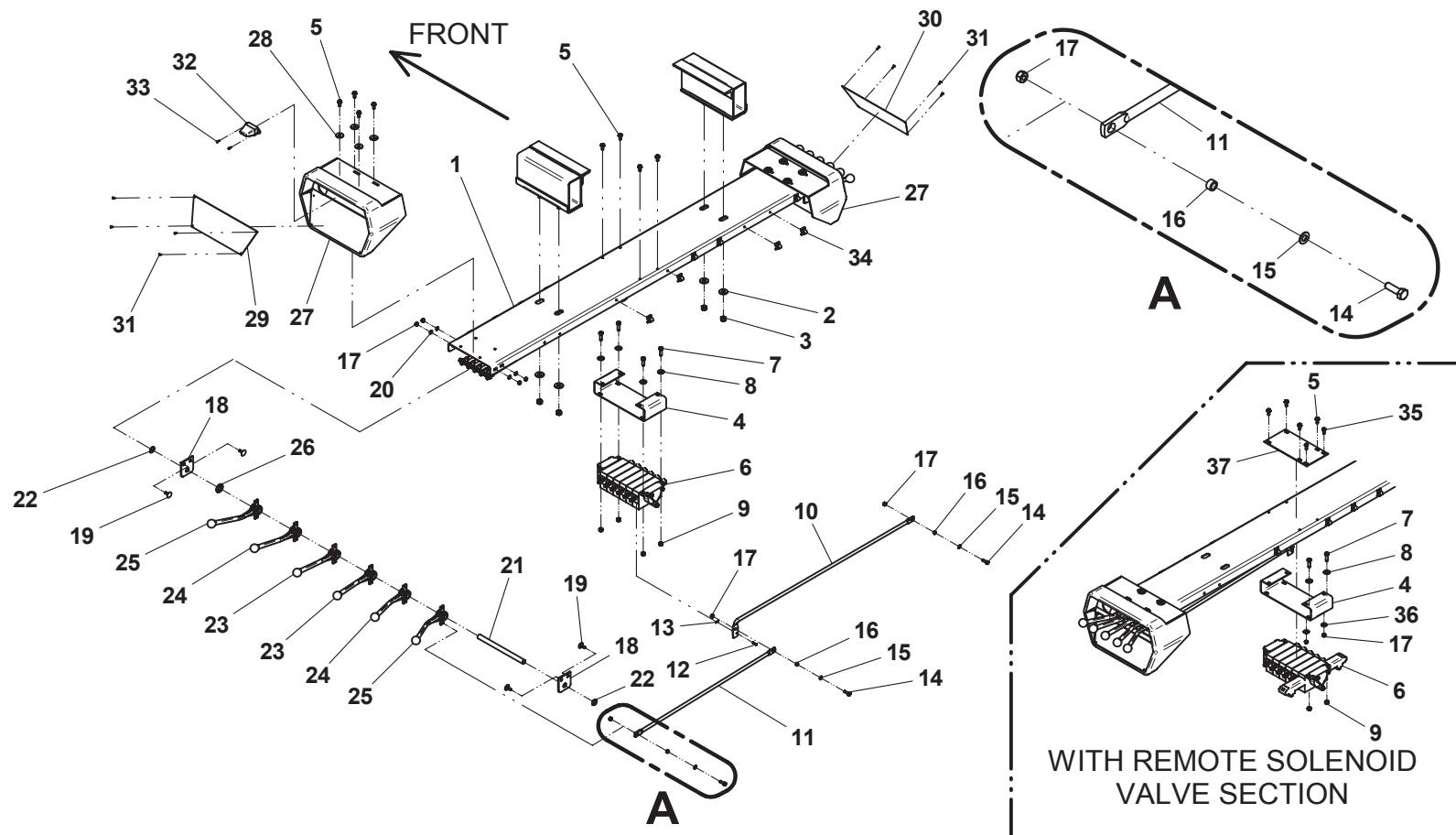
## DUAL CONTROLS - 5 BANK



**DUAL CONTROLS - 6 BANK**

| ITEM | PART NO.   | DESCRIPTION                        | QTY | ITEM | PART NO.   | DESCRIPTION                  | QTY |
|------|------------|------------------------------------|-----|------|------------|------------------------------|-----|
| 1    | 4263000431 | Channel                            | 1   | 22   | 7754000009 | Retaining Ring               | 4   |
|      | 4263000434 | Channel (remote winch)             |     | 23   | 7551000019 | Control Handle               | 4   |
| 2    | 7950180161 | Flatwasher, 0.50 ID                | 4   | 24   | 7551000020 | Control Handle               | 4   |
| 3    | 7660182601 | Locknut, 0.50-13NC                 | 4   | 25   | 7551000021 | Control Handle               | 4   |
| 4    | 4263000433 | Channel                            | 1   | 26   | 7950220141 | Flatwasher, 0.75" ID         | 2   |
|      | 4263000464 | Channel - w/ remote solenoid       |     | 27   | 7560000003 | Control Hood                 | 2   |
| 5    | 7790151253 | Screw, 0.31-18NC x 0.75            | 12  | 28   | 7949000054 | Washer, 0.34" ID             | 8   |
| 6    | 3935000118 | Control Valve                      | 1   | 29   | 7330000462 | Control Panel, LH            | 1   |
|      | 3935000121 | Control Valve (remote winch)       |     | 30   | 7330000463 | Control Panel, RH            | 1   |
| 7    | 7111161050 | Capscrew, 0.38-16NC x 1.25"        | 4   | 31   | 7759000006 | Pop Rivet                    | 8   |
| 8    | 7950160161 | Flatwasher, 0.38" ID               | 4   | 32   | 7590000087 | Lamp                         | 2   |
| 9    | 7660162601 | Locknut, 0.38"-16NC                | 4   | 33   | 7791060872 | Screw, #6 x 0.50"            | 4   |
| 10   | 4763000280 | Control Rod                        | 6   | 34   | 7280000007 | Wire Clip                    | 11  |
| 11   | 4763000279 | Control Rod                        | 6   | 35   | 7111150650 | Capscrew, 0.31"-18NC x 0.75" | 2   |
| 12   | 7690101200 | Clevis Pin                         | 6   |      |            | (remote winch)               |     |
| 13   | 7691000056 | Cotter Pin                         | 6   | 36   | 7950150161 | Flatwasher, 0.31" ID         | 2   |
| 14   | 7115150850 | Capscrew, 0.31"-18NC x 1.00"       | 18  |      |            | (remote winch)               |     |
| 15   | 7949000011 | Flatwasher, 0.31" ID               | 18  | 37   | 4706003230 | Plate (remote winch)         | 1   |
| 16   | 4831000069 | Spacer                             | 18  |      |            |                              |     |
| 17   | 7660152601 | Locknut, 0.31"-18NC                | 26  |      |            |                              |     |
|      | 7660152601 | Locknut, 0.31"-18NC (remote winch) | 28  |      |            |                              |     |
| 18   | 4606000065 | Lug                                | 4   |      |            |                              |     |
| 19   | 7115150664 | Carriage Bolt, 0.31"-18NC x 0.75"  | 8   |      |            |                              |     |
| 20   | 7950150000 | Washer, 0.31" ID                   | 8   |      |            |                              |     |
| 21   | 4691000373 | Pin                                | 2   |      |            |                              |     |

## DUAL CONTROLS - 6 BANK



**HYDRAULIC COMPONENTS - STANDARD**

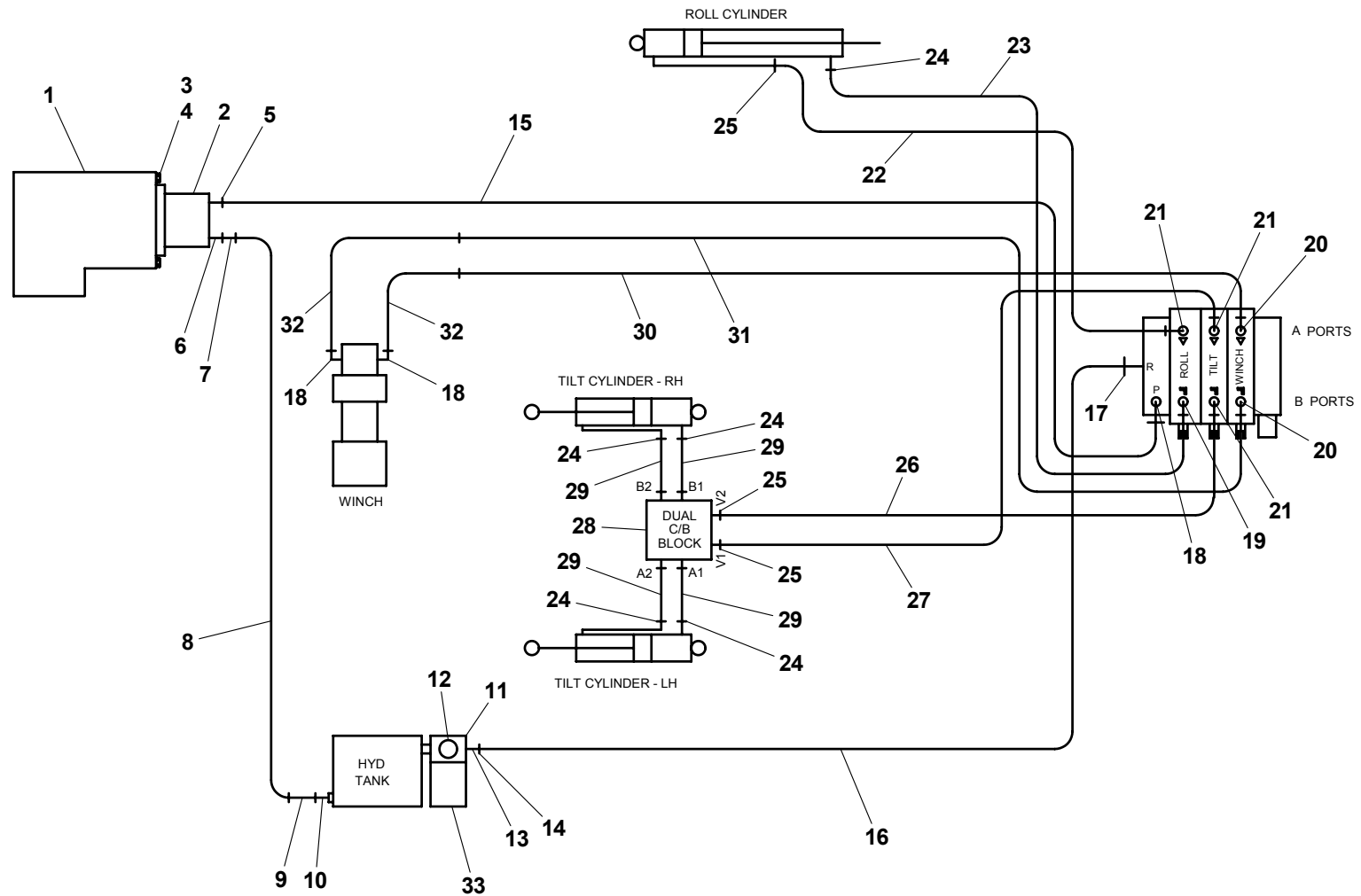
| ITEM | PART NO.   | DESCRIPTION                  | QTY | ITEM | PART NO.    | DESCRIPTION              | QTY |
|------|------------|------------------------------|-----|------|-------------|--------------------------|-----|
| 1    | See Note 1 | PTO                          | 1   | 31   | 4569432122  | Hose Assembly            | 1   |
| 2    | 7724000021 | Pump                         | 1   | 32   | 4567430129  | Hose Assembly (22' deck) | 2   |
| 3    | 7115181050 | Capscrew, 0.50"-13NC x 1.25" | 2   |      | 4567430153  | Hose Assembly (24' deck) |     |
| 4    | 7950180000 | Lockwasher, 0.50" ID         | 2   | 33   | 7431000001* | Filter Element           | 1   |
| 5    | 7443000101 | Adapter                      | 1   |      |             |                          |     |
| 6    | 7445081643 | Adapter                      | 1   |      |             |                          |     |
| 7    | 7443000023 | Elbow                        | 1   |      |             |                          |     |
| 8    | See Note 1 | Supply Hose                  | 1   |      |             |                          |     |
| 9    | 7443000013 | Nipple                       | 1   |      |             |                          |     |
| 10   | 7274000002 | Clamp                        | 2   |      |             |                          |     |
| 11   | 7430000003 | Filter Assembly              | 1   |      |             |                          |     |
| 12   | 7470000002 | Gauge                        | 1   |      |             |                          |     |
| 13   | 7443000319 | Fitting                      | 1   |      |             |                          |     |
| 14   | 7274000047 | Clamp                        | 2   |      |             |                          |     |
| 15   | See Note 1 | Return Hose                  | 1   |      |             |                          |     |
| 16   | See Note 1 | Pressure Hose Assembly       | 1   |      |             |                          |     |
| 17   | 7443000168 | Adapter                      | 1   |      |             |                          |     |
| 18   | 7445081045 | Elbow                        | 3   |      |             |                          |     |
| 19   | 7443000337 | Check Valve                  | 1   |      |             |                          |     |
| 20   | 7445080843 | Adapter                      | 2   |      |             |                          |     |
| 21   | 7445060843 | Adapter                      | 3   |      |             |                          |     |
| 22   | 4567123047 | Hose Assembly                | 1   |      |             |                          |     |
| 23   | 4567122047 | Hose Assembly                | 1   |      |             |                          |     |
| 24   | 7445060645 | Elbow                        | 5   |      |             |                          |     |
| 25   | 7445060643 | Adapter                      | 3   |      |             |                          |     |
| 26   | 4567123118 | Hose Assembly                | 1   |      |             |                          |     |
| 27   | 4567122114 | Hose Assembly                | 1   |      |             |                          |     |
| 28   | 7935000197 | Dual Counter Balance Valve   | 1   |      |             |                          |     |
| 29   | 4570000195 | Hose Assembly                | 1   |      |             |                          |     |
| 30   | 4569433122 | Hose Assembly                | 1   |      |             |                          |     |

\* also available in Filter Assembly, P/N 7430000003

Note 1: Varies depending on chassis, transmission , PTO type & deck length.  
Consult factory for part numbers.



## HYDRAULIC COMPONENTS - STANDARD

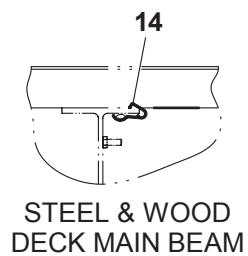
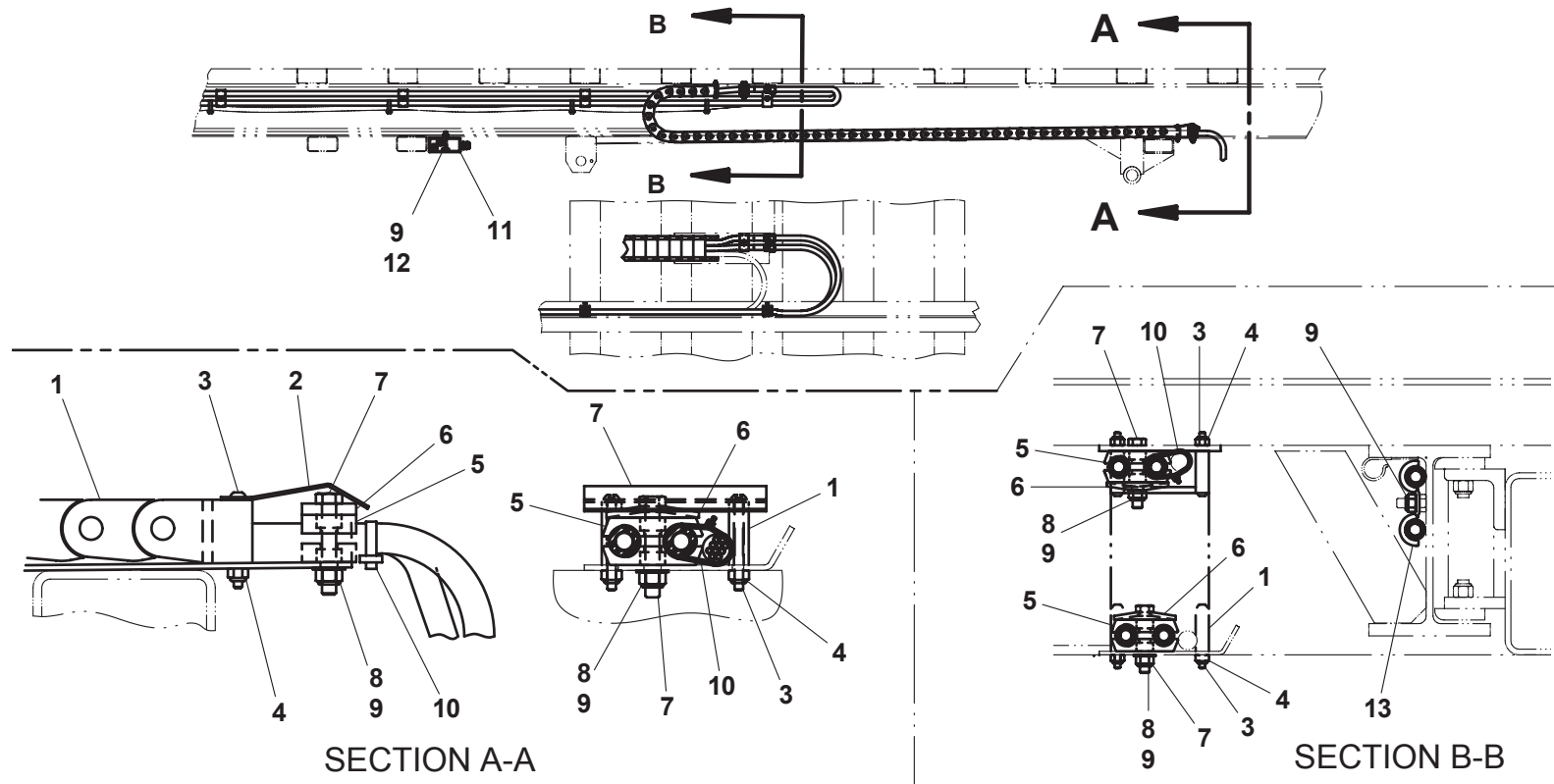


**HYDRAULIC COMPONENTS - STANDARD (HOSE TRACK)**

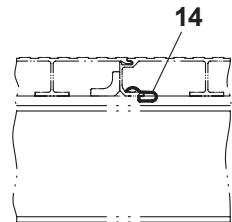
| ITEM | PART NO.   | DESCRIPTION                    | QTY |
|------|------------|--------------------------------|-----|
| 1    | 7904000001 | Hose Track                     | 1   |
| 2    | 4706003038 | Plate                          | 1   |
| 3    | 7114101618 | Capscrew #10-24NC x 2.00"      | 4   |
| 4    | 7660102604 | Locknut, #10-24NC              | 4   |
| 5    | 7274000038 | Clamp                          | 4   |
| 6    | 7274000039 | Clamp Cover                    | 2   |
| 7    | 7115151650 | Capscrew, 0.31"-18NC x 2.00"   | 2   |
| 8    | 7950150161 | Flatwasher, 0.31" ID           | 4   |
| 9    | 7660152601 | Locknut, 0.31"-13NC (22' deck) | 9   |
|      | 7660152601 | Locknut, 0.31"-13NC (24' deck) | 10  |
| 10   | 7894000004 | Tie Strap (22' deck)           | 8   |
|      | 7894000004 | Tie Strap (24' deck)           | 10  |
| 11   | 7935000197 | Counterbalance Valve           | 1   |
| 12   | 7115151850 | Capscrew, 0.31"-18NC x 2.25"   | 2   |
| 13   | 7274000066 | Double Clamp (22' deck)        | 5   |
|      | 7274000066 | Double Clamp (24' deck)        | 6   |
| 14   | 7280000013 | Clip                           | *   |

\* Quantity varies depending on deck length and deck type.

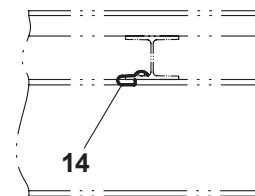
## HYDRAULIC COMPONENTS - STANDARD (HOSE TRACK)



STEEL & WOOD  
DECK MAIN BEAM



ALUMINUM DECK  
EXTRUSION



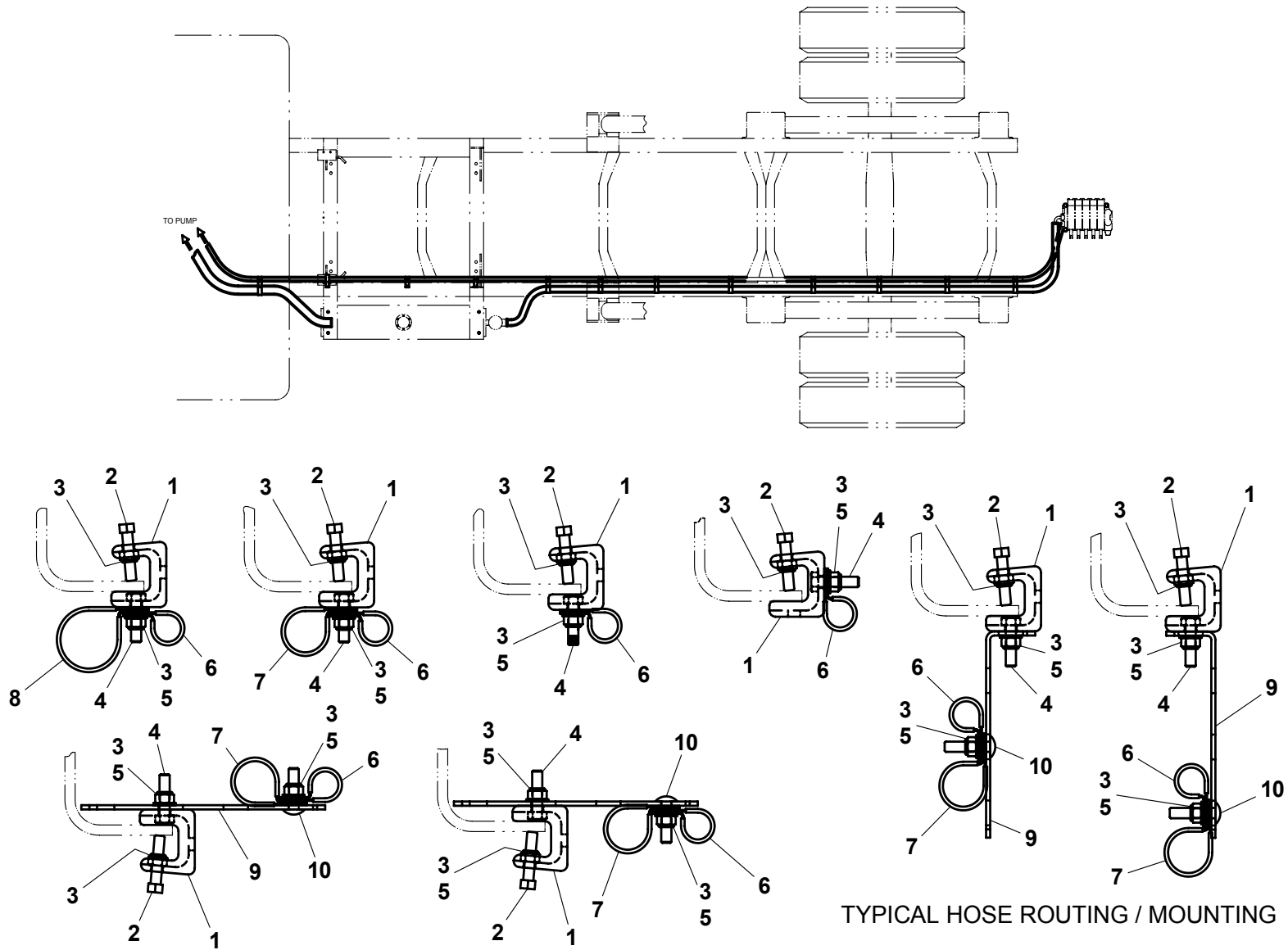
WOOD DECK  
CROSSMEMBER

**HYDRAULIC COMPONENTS - HOSE ROUTING / MOUNTING**

| ITEM | PART NO.   | DESCRIPTION                       | QTY |
|------|------------|-----------------------------------|-----|
| 1    | 7274000076 | Cast Frame Clamp                  | *   |
| 2    | 7785152420 | Set Screw, 0.31"-18NC x 1.50"     | *   |
| 3    | 7660152601 | Locknut, 0.31"-18NC               | *   |
| 4    | 7115151050 | Capscrew, 0.31"-18NC x 1.25"      | *   |
| 5    | 7950150161 | Flatwasher, 0.31" ID              | *   |
| 6    | 7274000040 | Clamp                             | *   |
| 7    | 7274000041 | Clamp                             | *   |
| 8    | 7274000042 | Clamp                             | *   |
| 9    | 4706003844 | Plate                             | *   |
| 10   | 7115151064 | Carriage Bolt, 0.31"-18NC x 1.25" | *   |

\* Quantity varies depending on deck length and deck type

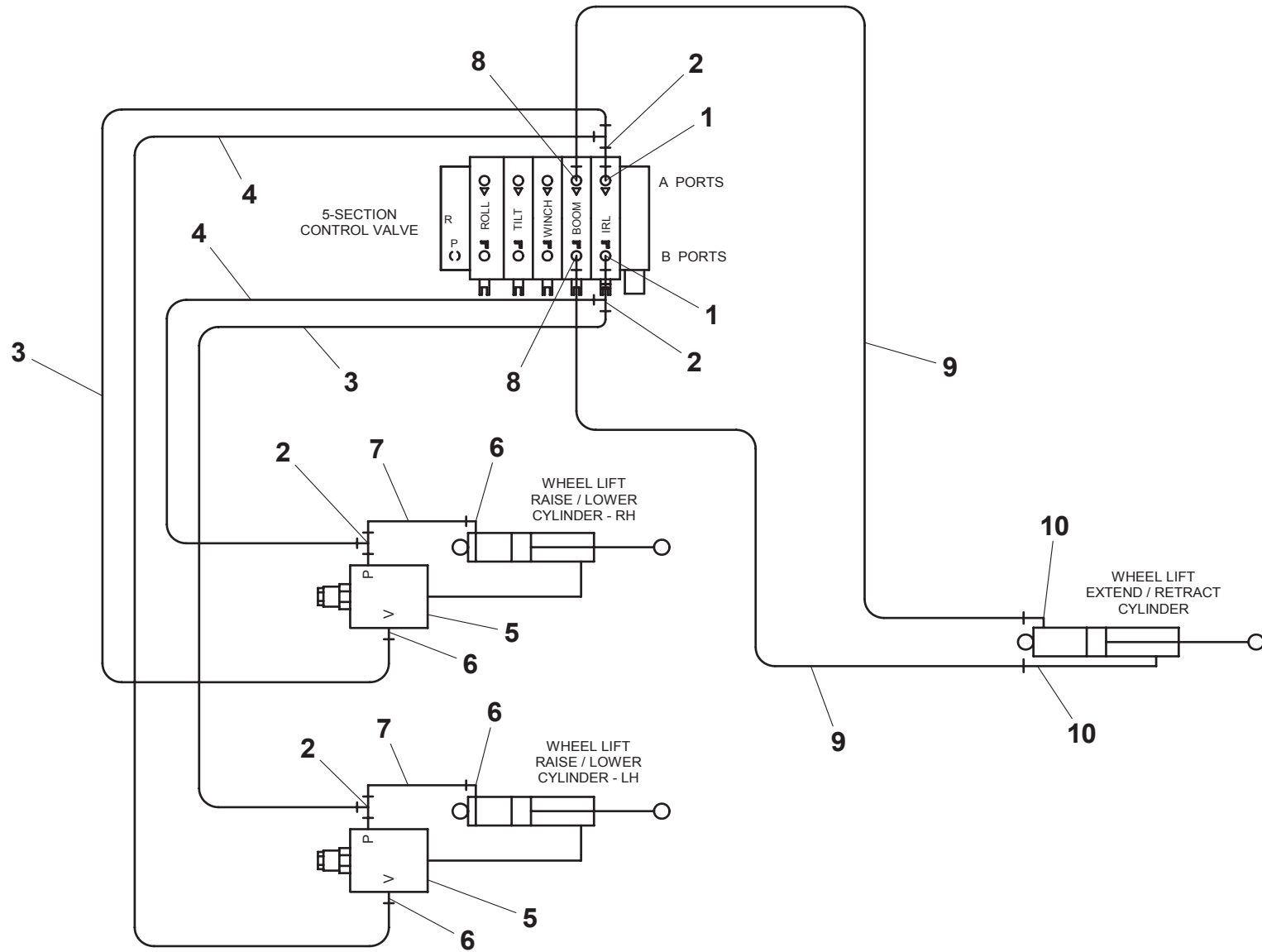
## HYDRAULIC COMPONENTS - HOSE ROUTING / MOUNTING



**HYDRAULIC COMPONENTS - IRL WHEEL LIFT WITH MANUAL GRIDS**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7443000129 | Reducer               | 2   |
| 2    | 7445060648 | Tee                   | 4   |
| 3    | 4567123045 | Hose Assembly         | 2   |
| 4    | 4567122043 | Hose Assembly         | 2   |
| 5    | 7935000219 | Counter Balance Valve | 2   |
| 6    | 7445060645 | Elbow                 | 4   |
| 7    | 4567122014 | Hose Assembly         | 2   |
| 8    | 7443040643 | Adapter               | 2   |
| 9    | 4567110034 | Hose Assembly         | 2   |
| 10   | 7445040446 | Elbow                 | 2   |

## HYDRAULIC COMPONENTS - IRL WHEEL LIFT WITH MANUAL GRIDS

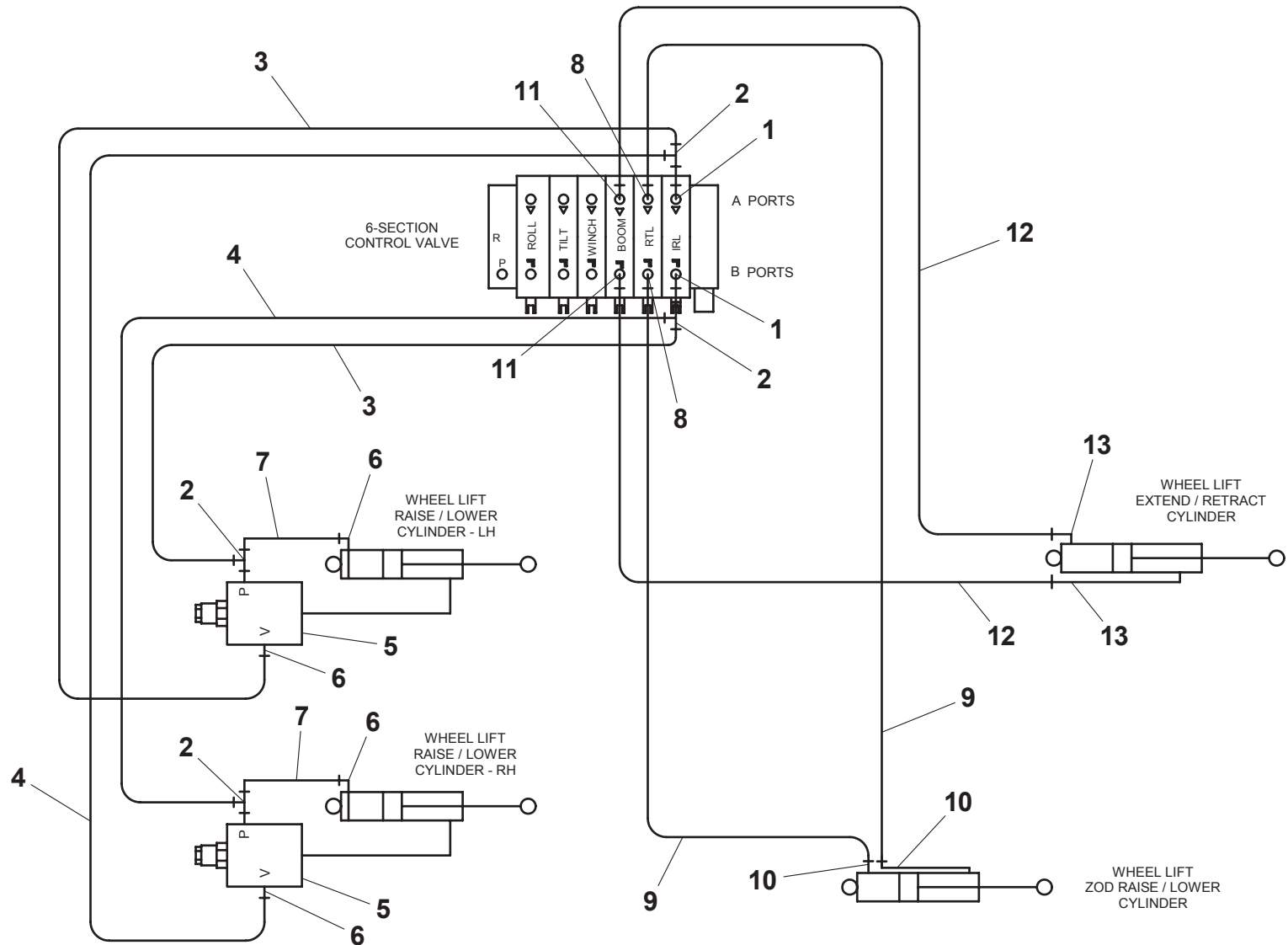


**HYDRAULIC COMPONENTS - ZOD WHEEL LIFT WITH MANUAL GRIDS**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7443000129 | Reducer               | 2   |
| 2    | 7445060648 | Tee                   | 4   |
| 3    | 4567123045 | Hose Assembly         | 2   |
| 4    | 4567122043 | Hose Assembly         | 2   |
| 5    | 7935000219 | Counter Balance Valve | 2   |
| 6    | 7445060645 | Elbow                 | 4   |
| 7    | 4567122014 | Hose Assembly         | 2   |
| 8    | 7445060843 | Adapter               | 2   |
| 9    | 4567122030 | Hose Assembly         | 2   |
| 10   | 7445060643 | Adapter               | 4   |
| 11   | 7443040643 | Adapter               | 2   |
| 12   | 4567110034 | Hose Assembly         | 2   |
| 13   | 7445040446 | Elbow                 | 2   |



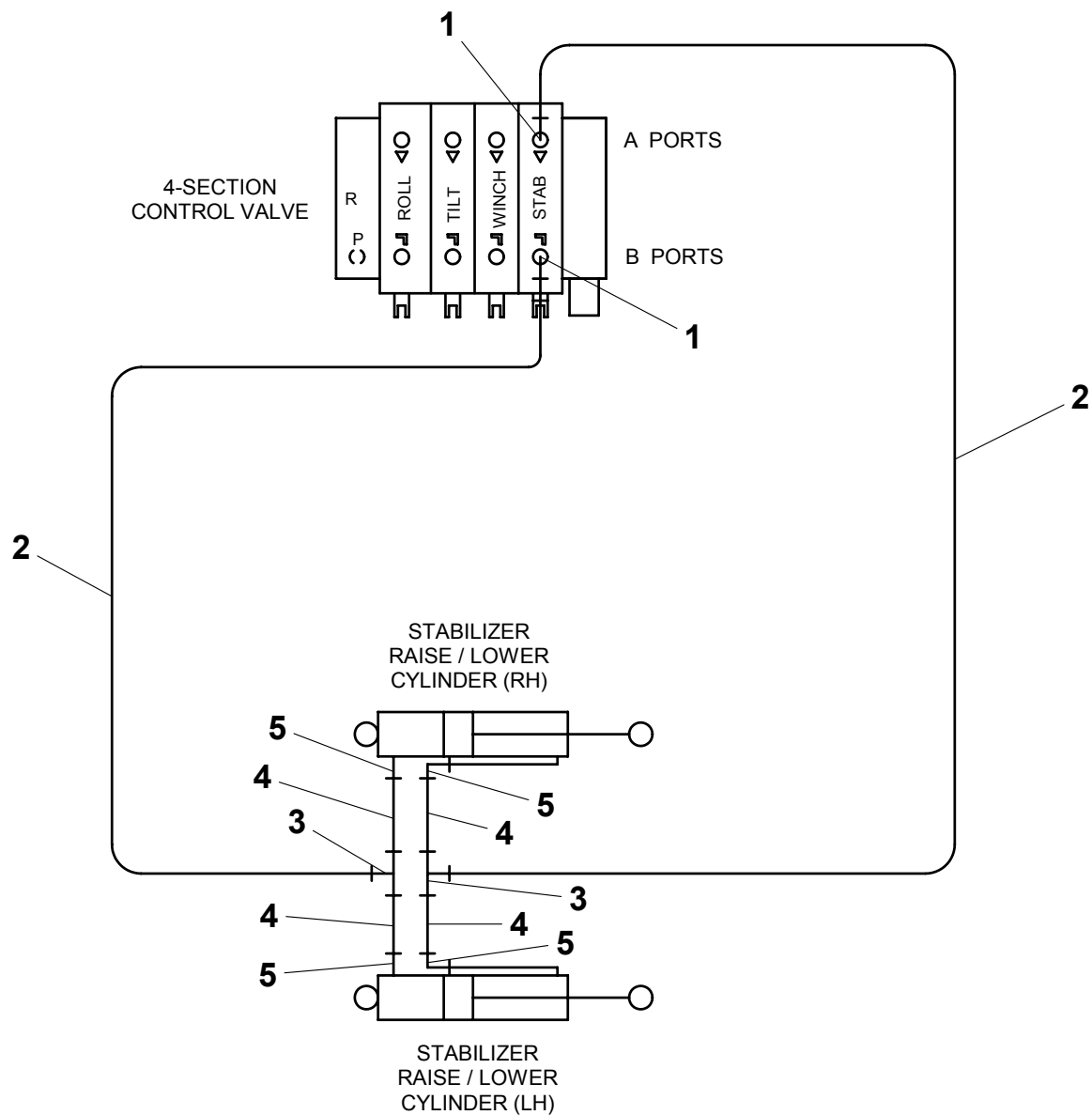
## HYDRAULIC COMPONENTS - ZOD WHEEL LIFT WITH MANUAL GRIDS



**HYDRAULIC COMPONENTS - HYDRAULIC REAR DOCK STABILIZER**

| ITEM | PART NO.   | DESCRIPTION   | QTY |
|------|------------|---------------|-----|
| 1    | 7445060843 | Adapter       | 2   |
| 2    | 4567122035 | Hose Assembly | 2   |
| 3    | 7445060637 | Tee           | 2   |
| 4    | 4567120019 | Hose Assembly | 4   |
| 5    | 7445060645 | Elbow         | 4   |

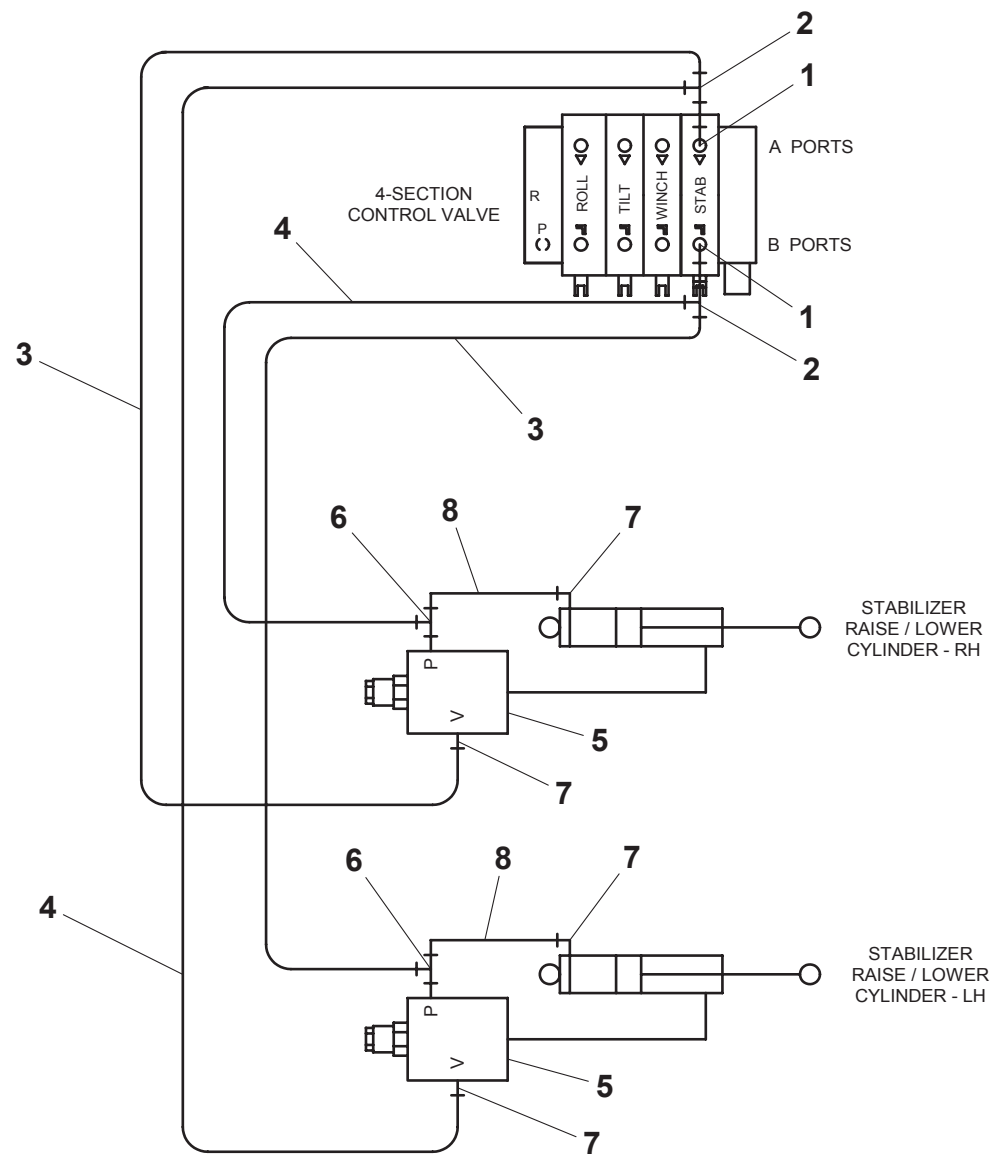
## HYDRAULIC COMPONENTS - HYDRAULIC REAR DOCK STABILIZER



**HYDRAULIC COMPONENTS - STABILIZER W/REESE HITCH RECEIVER OR MANUAL PINTLE PLATE**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7445060845 | Elbow                 | 2   |
| 2    | 7443000030 | Tee                   | 2   |
| 3    | 4567123050 | Hose Assembly         | 2   |
| 4    | 4567122046 | Hose Assembly         | 2   |
| 5    | 7935000219 | Counter Balance Valve | 2   |
| 6    | 7445060648 | Tee                   | 2   |
| 7    | 7445060645 | Elbow                 | 4   |
| 8    | 4567122014 | Hose Assembly         | 2   |

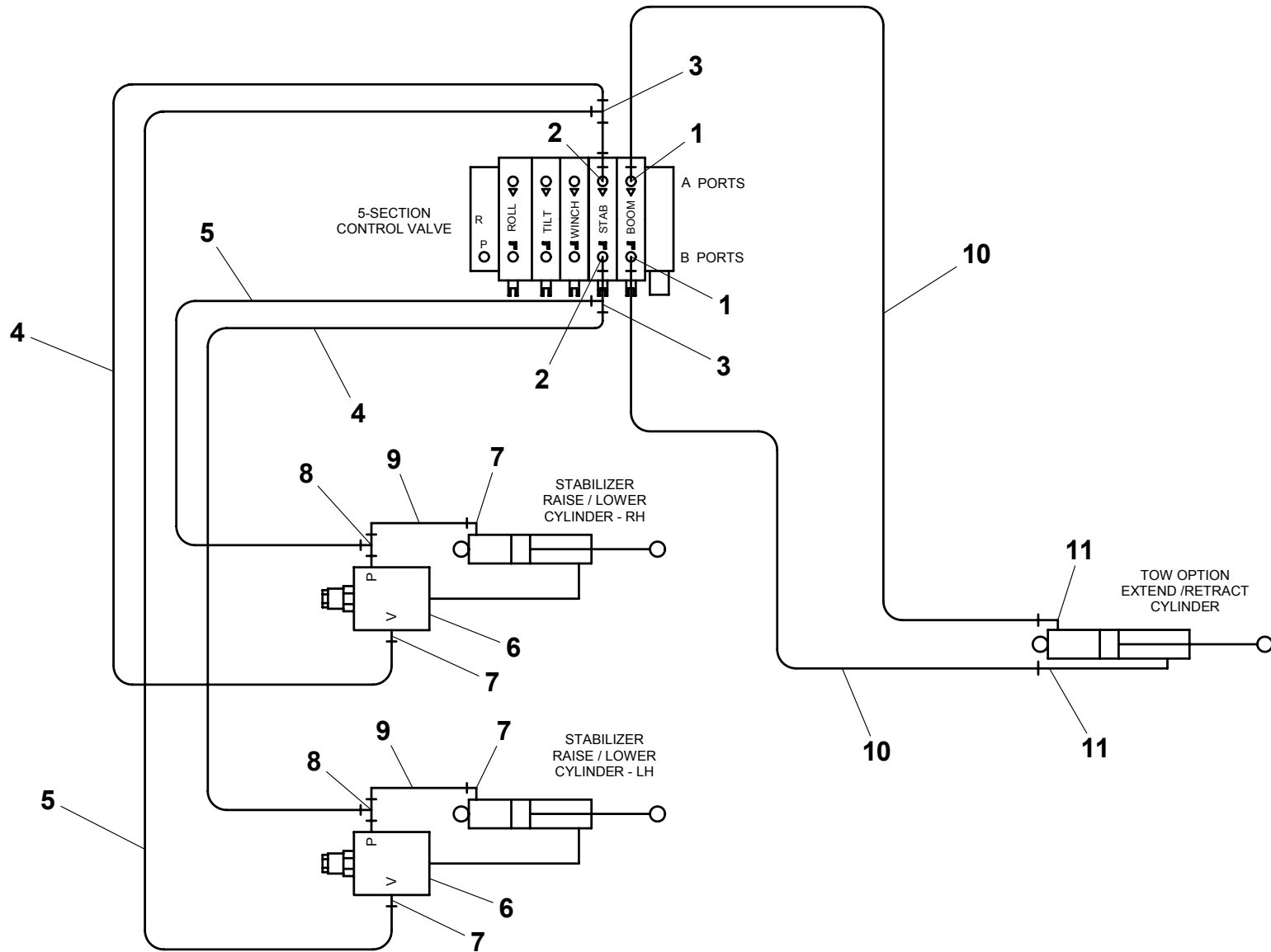
## HYDRAULIC COMPONENTS - STABILIZER W/REESE HITCH RECEIVER OR MANUAL PINTLE PLATE



**HYDRAULIC COMPONENTS - STABILIZER W/ HYDRAULIC PINTLE PLATE**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7445060843 | Adapter               | 2   |
| 2    | 7445060845 | Elbow                 | 2   |
| 3    | 7443000030 | Tee                   | 2   |
| 4    | 4567123050 | Hose Assembly         | 2   |
| 5    | 4567122046 | Hose Assembly         | 2   |
| 6    | 7935000219 | Counter Balance Valve | 2   |
| 7    | 7445060645 | Elbow                 | 4   |
| 8    | 7445060648 | Tee                   | 2   |
| 9    | 4567122014 | Hose Assembly         | 2   |
| 10   | 4567120034 | Hose Assembly         | 2   |
| 11   | 7445060646 | Elbow                 | 2   |

## HYDRAULIC COMPONENTS - STABILIZER W/ HYDRAULIC PINTLE PLATE

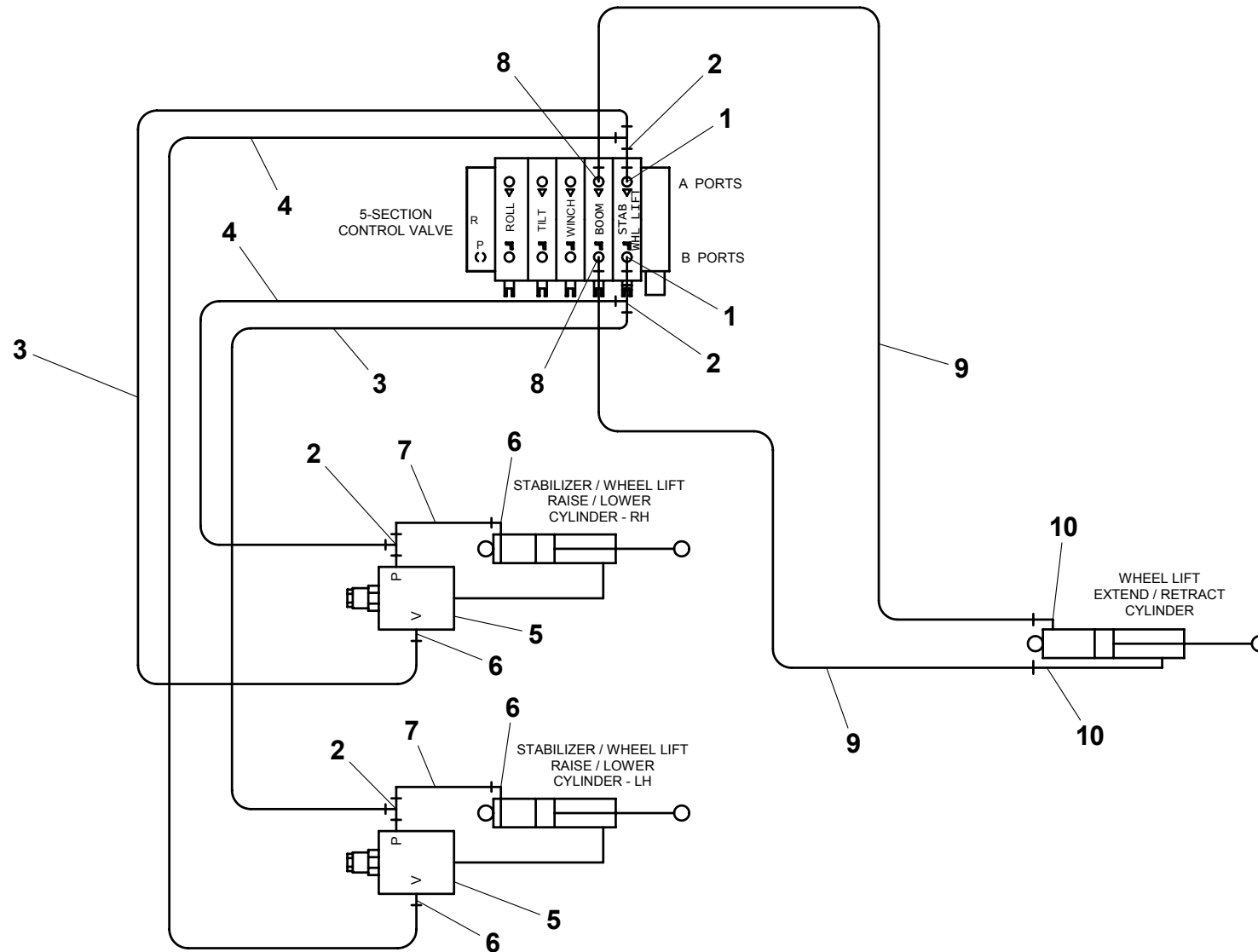


**HYDRAULIC COMPONENTS - STABILIZER W/ IRL WHEEL LIFT**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7443000129 | Reducer               | 2   |
| 2    | 7445060648 | Tee                   | 4   |
| 3    | 4567123050 | Hose Assembly         | 2   |
| 4    | 4567122046 | Hose Assembly         | 2   |
| 5    | 7935000219 | Counter Balance Valve | 2   |
| 6    | 7445060645 | Elbow                 | 4   |
| 7    | 4567122014 | Hose Assembly         | 2   |
| 8    | 7445040843 | Adapter               | 2   |
| 9    | 4567110034 | Hose Assembly         | 2   |
| 10   | 7445040445 | Elbow                 | 2   |



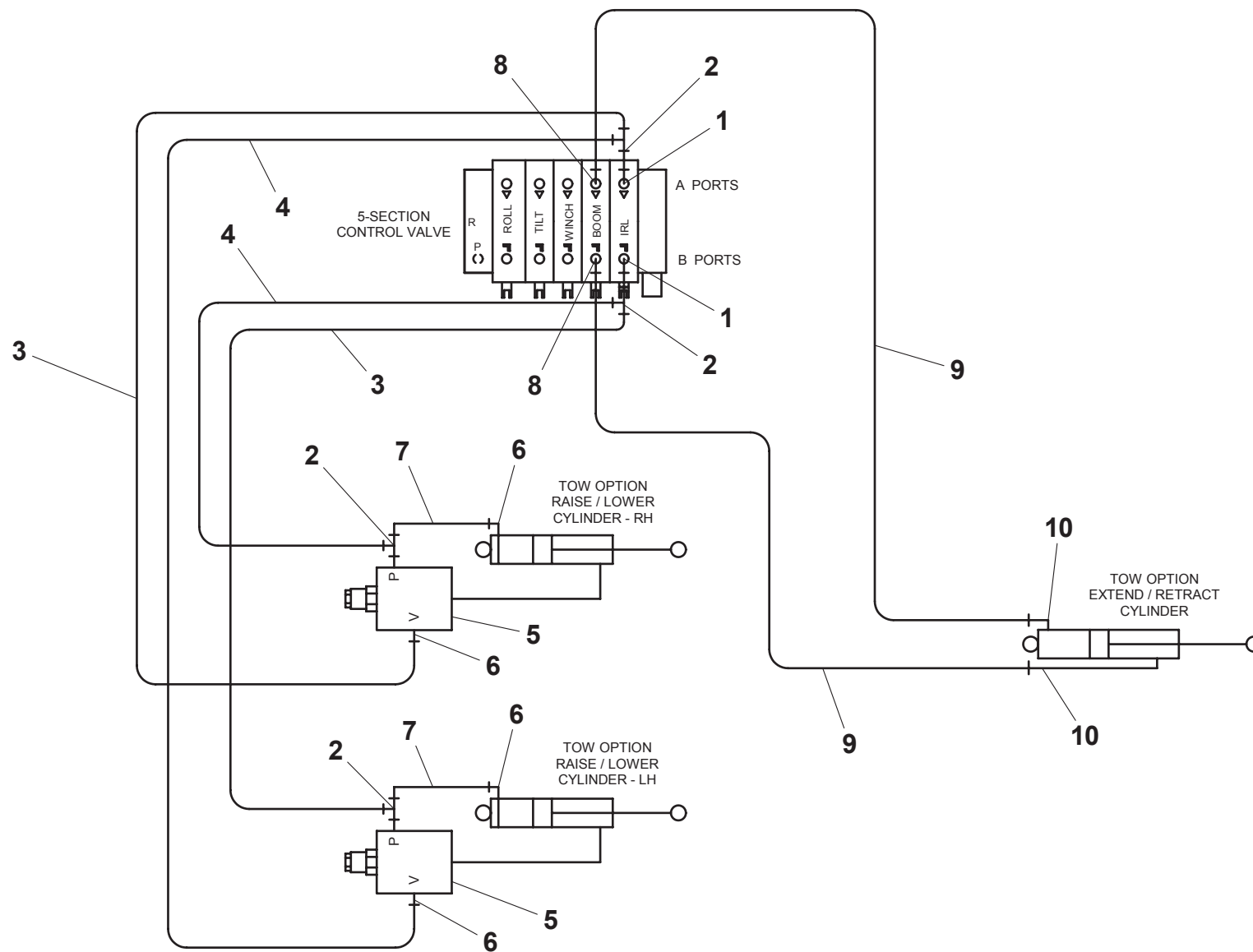
## HYDRAULIC COMPONENTS - STABILIZER W/ IRL WHEEL LIFT



**HYDRAULIC COMPONENTS - IRL TOW OPTION**

| ITEM | PART NO.   | DESCRIPTION           | QTY |
|------|------------|-----------------------|-----|
| 1    | 7445060845 | Elbow                 | 2   |
| 2    | 7443000030 | Tee                   | 4   |
| 3    | 4567123050 | Hose Assembly         | 2   |
| 4    | 4567122046 | Hose Assembly         | 2   |
| 5    | 7935000219 | Counter Balance Valve | 2   |
| 6    | 7445060645 | Elbow                 | 4   |
| 7    | 4567122014 | Hose Assembly         | 2   |
| 8    | 7443060843 | Adapter               | 2   |
| 9    | 4567122042 | Hose Assembly         | 2   |
| 10   | 7445060643 | Adapter               | 2   |

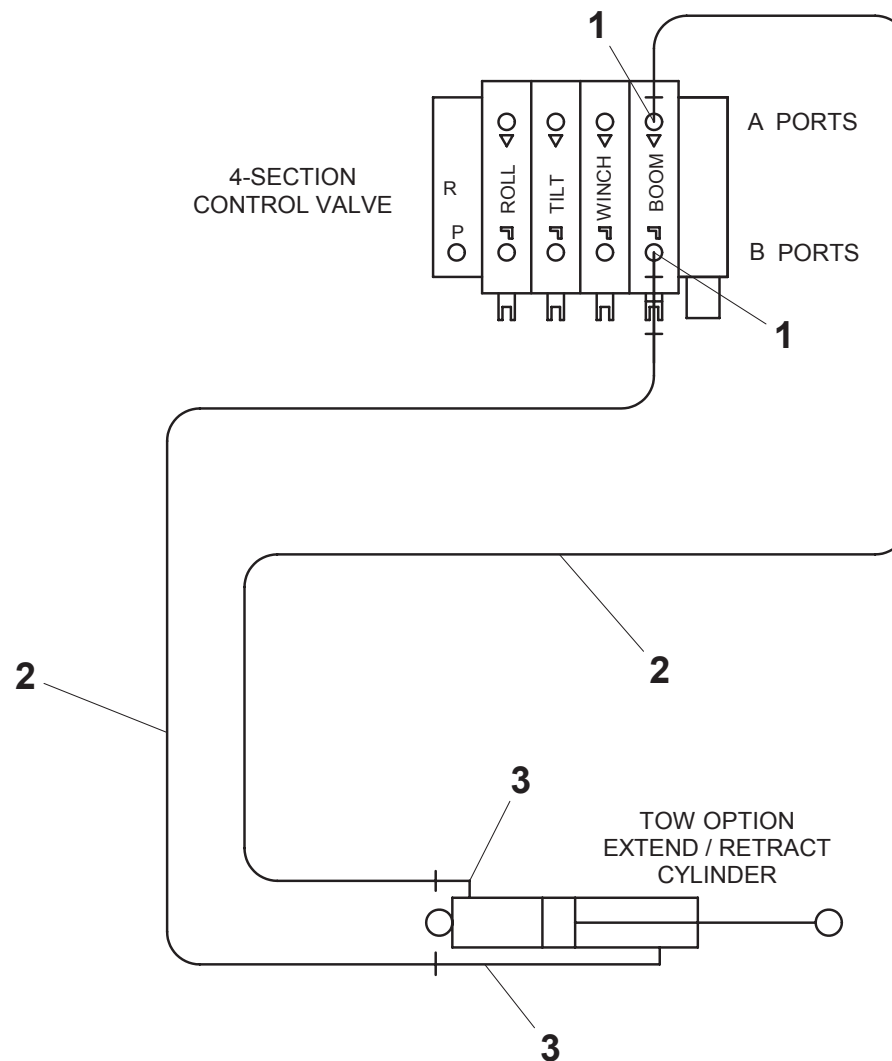
## HYDRAULIC COMPONENTS - IRL TOW OPTION



**HYDRAULIC COMPONENTS - HYDRAULIC EXTEND TOW OPTION**

| ITEM | PART NO.   | DESCRIPTION   | QTY |
|------|------------|---------------|-----|
| 1    | 7443060843 | Adapter       | 2   |
| 2    | 4567122042 | Hose Assembly | 2   |
| 3    | 7445060643 | Adapter       | 2   |

## HYDRAULIC COMPONENTS - HYDRAULIC EXTEND TOW OPTION

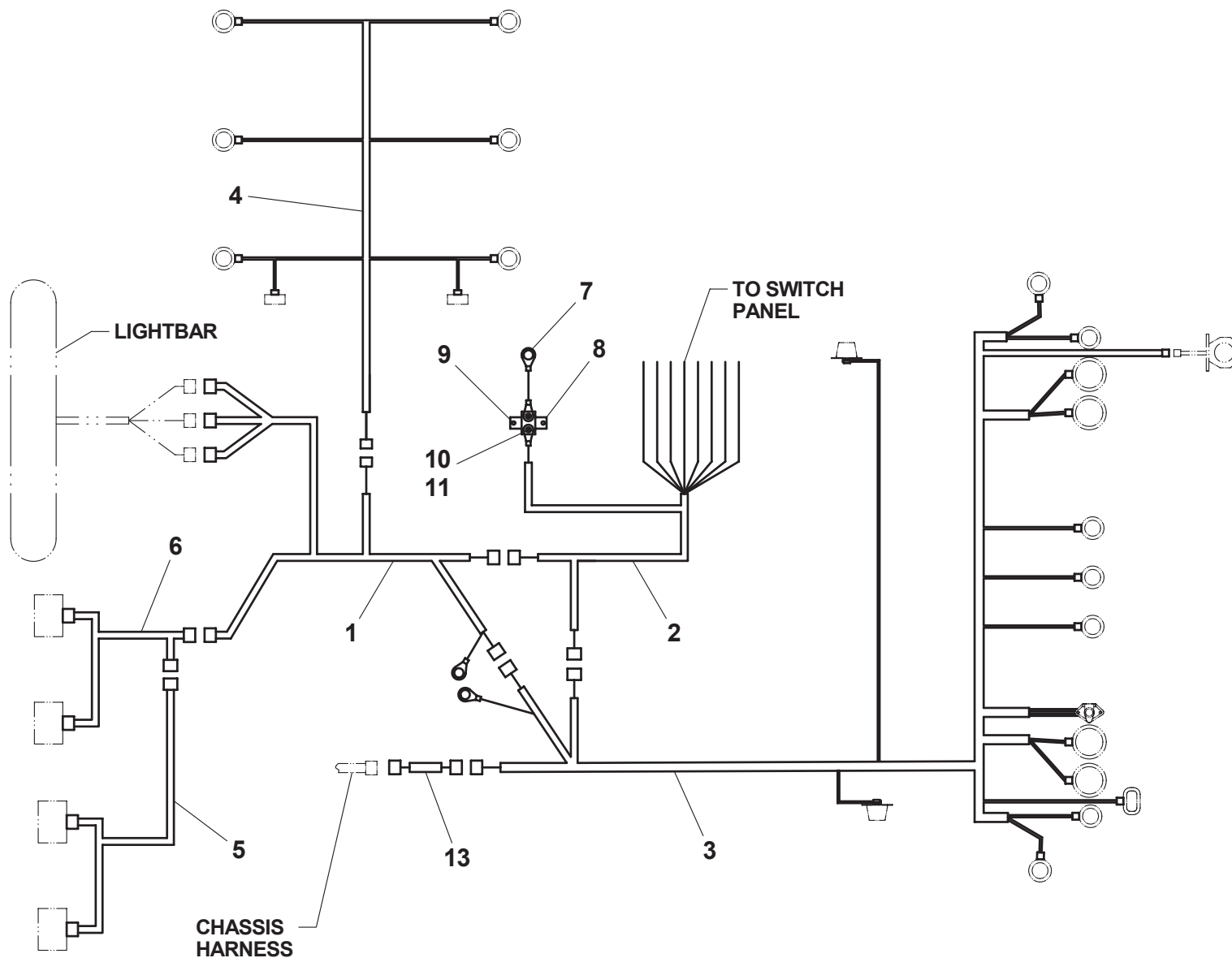


**ELECTRICAL COMPONENTS - STANDARD W/ BOLT-ON HEADBOARD**

| ITEM | PART NO.   | DESCRIPTION                     | QTY |
|------|------------|---------------------------------|-----|
| 1    | 7552000098 | Subframe to Deck Harness        | 1   |
| 2    | 7552000074 | Subframe to Cab Harness         | 1   |
| 3    | 7552000135 | Subframe Harness                | 1   |
| 4    | 7552000179 | Deck Harness                    | 1   |
| 5    | 7552000166 | Winch Lights Harness            | 1   |
| 6    | 7552000222 | Worklights on Headboard Harness | 1   |
| 7    | 7345241902 | Terminal                        | 1   |
| 8    | 7457000004 | Circuit Breaker                 | 1   |
| 9    | 7790100856 | Screw, #10 x 0.50"              | 2   |
| 10   | 7345221902 | Terminal                        | 2   |
| 11   | 7950100151 | Flatwasher, 0.19" ID            | 2   |
| 12   | 7280000013 | Clip                            | *   |
| 13   | 3590000015 | Wiring Connector Kit            | 1   |

\* Quantity varies depending on deck construction.

## ELECTRICAL COMPONENTS - STANDARD W/ BOLT-ON HEADBOARD



Item #12, Clip, not shown.

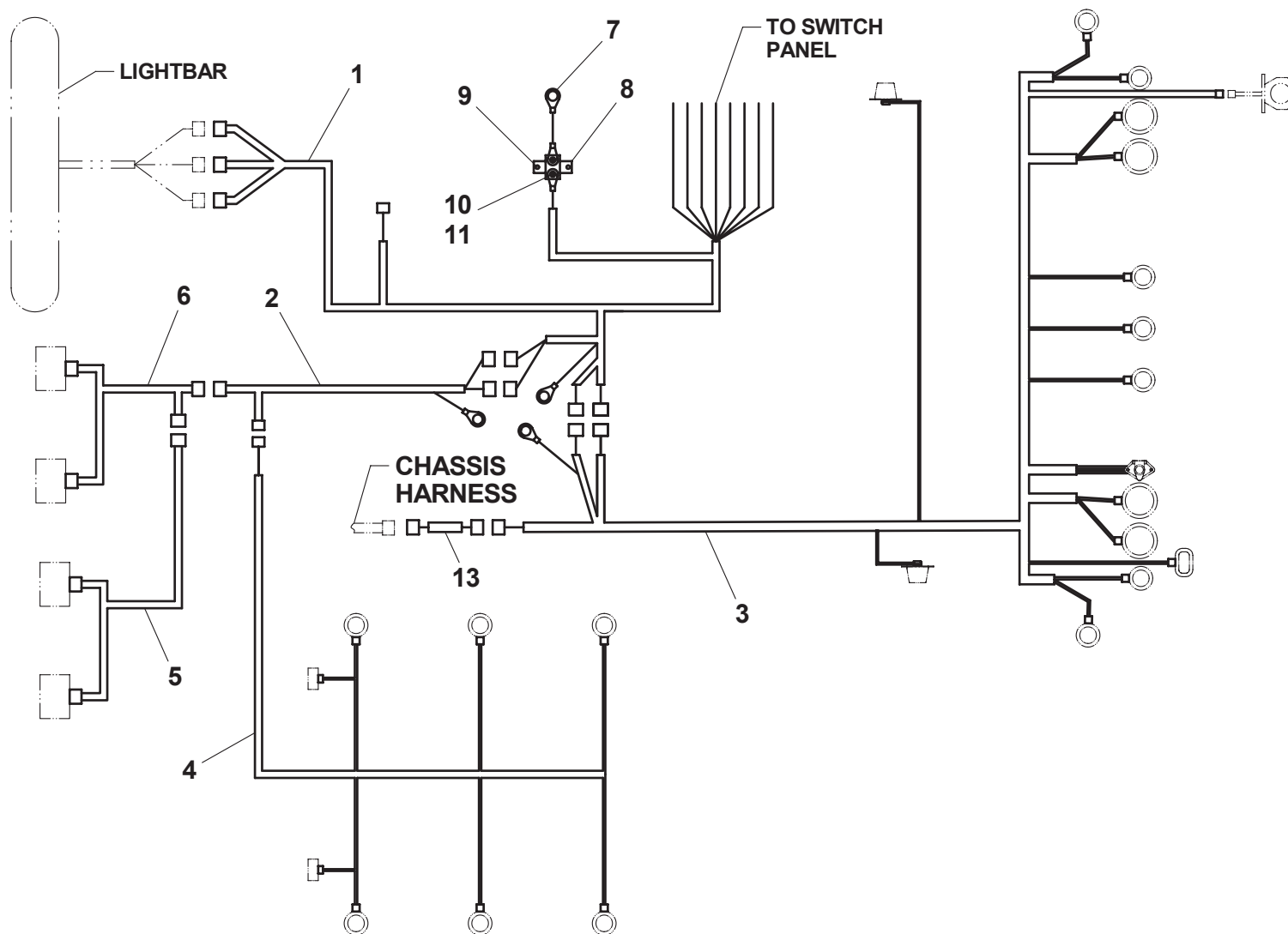
**ELECTRICAL COMPONENTS - STANDARD W/ STATIONARY HEADBOARD**

| ITEM | PART NO.   | DESCRIPTION                     | QTY |
|------|------------|---------------------------------|-----|
| 1    | 7552000302 | Subframe to Cab Harness         | 1   |
| 2    | 7552000190 | Subframe to Winch Harness       | 1   |
| 3    | 7552000135 | Subframe Harness                | 1   |
| 4    | 7552000179 | Deck Harness                    | 1   |
| 5    | 7552000166 | Winch Lights Harness            | 1   |
| 6    | 7552000222 | Worklights on Headboard Harness | 1   |
| 7    | 7345241902 | Terminal                        | 1   |
| 8    | 7457000004 | Circuit Breaker                 | 1   |
| 9    | 7790100856 | Screw, #10 x 0.50"              | 2   |
| 10   | 7345221902 | Terminal                        | 2   |
| 11   | 7950100151 | Flatwasher, 0.19" ID            | 2   |
| 12   | 7280000013 | Clip                            | *   |
| 13   | 3590000015 | Wiring Connector Kit            | 1   |

\* Quantity varies depending on deck construction.



## ELECTRICAL COMPONENTS - STANDARD W/ STATIONARY HEADBOARD

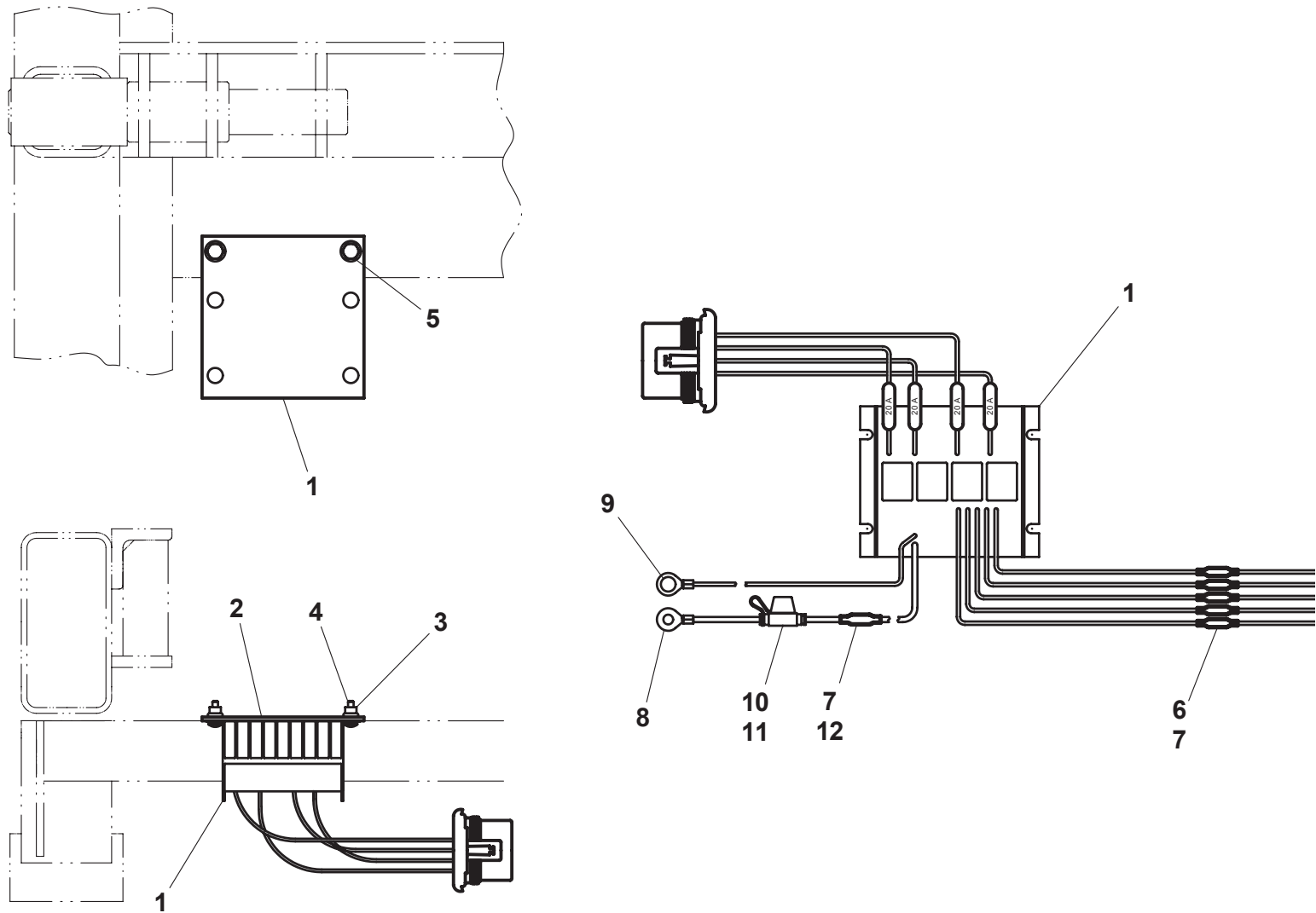


Item #12, Clip, not shown.

**ELECTRICAL COMPONENTS - OPTIONAL (TAIL LIGHT CONVERTER)**

| ITEM | PART NO.   | DESCRIPTION                | QTY |
|------|------------|----------------------------|-----|
| 1    | 7297000008 | Taillight Converter        | 1   |
| 2    | 4706002990 | Plate                      | 1   |
| 3    | 7661000007 | Wellnut                    | 4   |
| 4    | 7104100613 | Screw, #10-32NF x 0.75"    | 4   |
| 5    | 7790151253 | Screw, 0.31"-18NC x 1.50"  | 2   |
| 6    | 7345001714 | Terminal                   | 5   |
| 7    | 4346000005 | Heak Shrink Tubing - 1.50" | 5   |
| 8    | 7345221902 | Terminal                   | 1   |
| 9    | 7345241902 | Terminal                   | 1   |
| 10   | 7346000126 | Fuse Holder                | 1   |
| 11   | 7457000017 | Fuse - 30 amp              | 1   |
| 12   | 7345001914 | Terminal                   | 1   |

## ELECTRICAL COMPONENTS - OPTIONAL (TAIL LIGHT CONVERTER)



**IRL WHEEL LIFT**

| ITEM | PART NO.    | DESCRIPTION                             | QTY | ITEM | PART NO.    | DESCRIPTION               | QTY |
|------|-------------|-----------------------------------------|-----|------|-------------|---------------------------|-----|
| 1    | 3170000162  | Outer Boom Weld (3,000 lb wheel lift)   | 1   | 23   | 7082000016^ | Bearing                   | 4   |
|      | 3170000163  | Outer Boom Weld (4,000 lb wheel lift)   |     | 24   | 7291000003  | 4-Way Receptacle          | 1   |
| 2    | 3911000056  | Inner Boom Weld (3,000 lb wheel lift)   | 1   | 25   | 7796000048  | Gasket                    | 1   |
|      | 3170000304  | Inner Boom Weld (4,000 lb wheel lift)   |     | 26   | 7114140528  | Screw, 0.25"-20NC x 0.63" | 2   |
| 3    | 3320000115  | Cylinder Assembly                       | 1   | 27   | 7660142601  | Locknut, 0.25"-20NC       | 2   |
| 4    | 4691000296  | Pin                                     | 1   |      |             |                           |     |
| 5    | 4691000268  | Pin                                     | 1   |      |             |                           |     |
| 6    | 7754000006  | Retaining Ring                          | 4   |      |             |                           |     |
| 7    | 7082000020* | Bushing (3,000 lb wheel lift)           | 1   |      |             |                           |     |
|      | 7082000021< | Bushing (4,000 lb wheel lift)           |     |      |             |                           |     |
| 8    | 4679000046  | Wear Pad                                | 1   |      |             |                           |     |
| 9    | 4017000739  | Angle                                   | 2   |      |             |                           |     |
| 10   | 7118140418  | Capscrew, 0.25"-20NC x 0.50"            | 4   |      |             |                           |     |
| 11   | 7950100151  | Washer, 0.19" ID                        | 4   |      |             |                           |     |
| 12   | 4679000211  | Wear Pad                                | 1   |      |             |                           |     |
| 13   | 3320000123  | Cylinder Assembly (3,000 lb wheel lift) | 2   |      |             |                           |     |
|      | 3320000124  | Cylinder Assembly (4,000 lb wheel lift) |     |      |             |                           |     |
| 14   | 3691000164  | Pin Weld                                | 2   |      |             |                           |     |
| 15   | 7115160950  | Capscrew, 0.38"-16NC x 1.12"            | 6   |      |             |                           |     |
| 16   | 7660162601  | Locknut, 0.38"-16NC                     | 6   |      |             |                           |     |
| 17   | 3691000073  | Pin Weld                                | 3   |      |             |                           |     |
| 18   | 3020000101  | Arm Weld (3,000 lb wheel lift)          | 2   |      |             |                           |     |
|      | 3020000102  | Arm Weld (4,000 lb wheel lift)          |     |      |             |                           |     |
| 19   | 7082000017+ | Bearing                                 | 2   |      |             |                           |     |
| 20   | 7082000018+ | Bearing                                 | 2   |      |             |                           |     |
| 21   | 3592000039  | Link Assembly (3,000 lb wheel lift)     | 1   |      |             |                           |     |
|      | 3592000040  | Link Assembly (4,000 lb wheel lift)     |     |      |             |                           |     |
| 22   | 3691000069  | Pin Weld                                | 1   |      |             |                           |     |

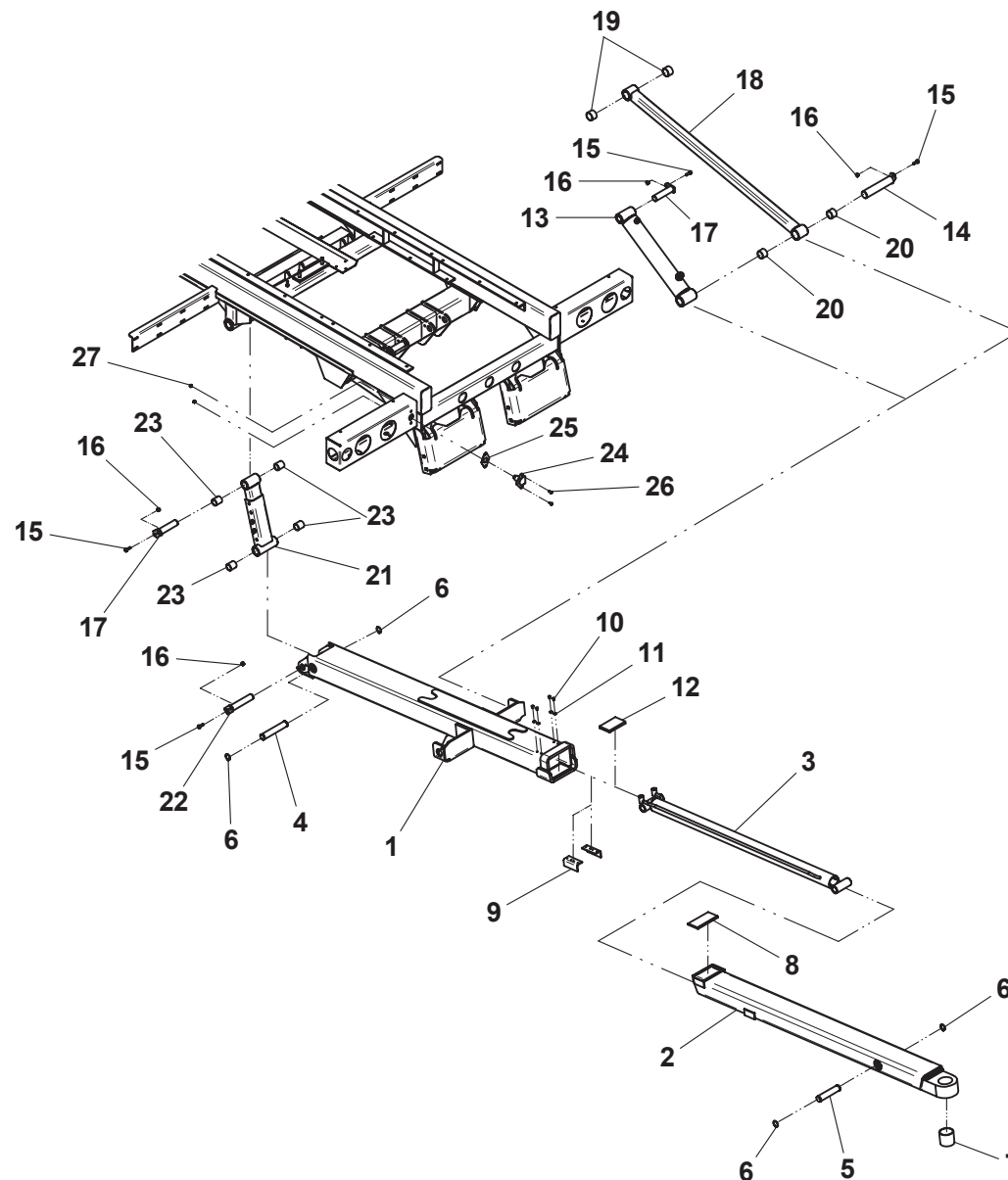
+ included in Arm Weld, P/Ns 3020000101 &amp; 3020000102

^ included in Link Weld, P/Ns 359 2000034, 3592000041 &amp; 3592000042

&lt; included in Inner Boom Weld, P/N 3911000304

\* included in Inner Boom Weld, P/N 3911000056

## IRL WHEEL LIFT



3,000 lb wheel lift shown

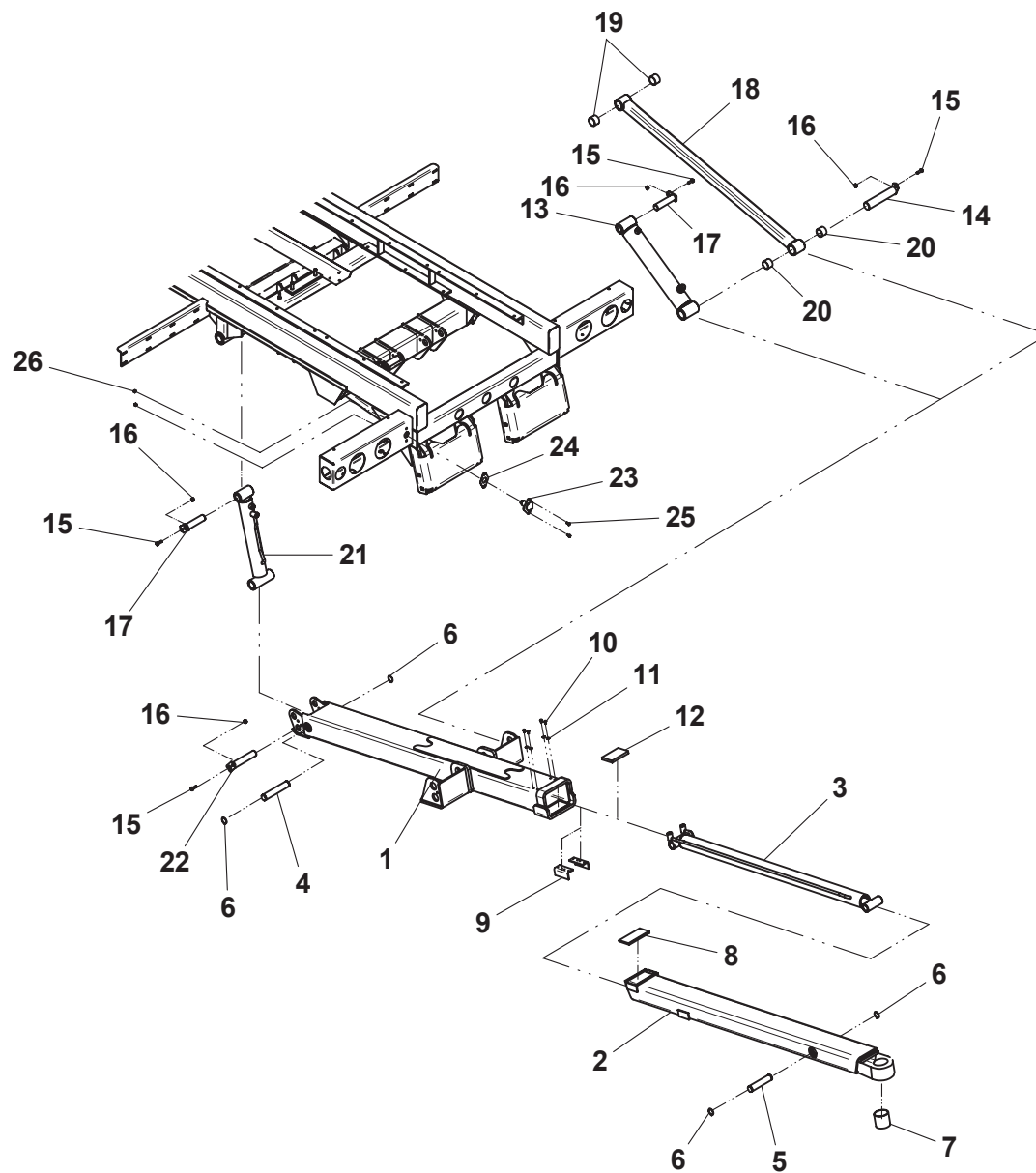
**ZOD WHEEL LIFT**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000237  | Outer Boom Weld              | 1   |
| 2    | 3911000056  | Inner Boom Weld              | 1   |
| 3    | 3320000115  | Cylinder Assembly            | 1   |
| 4    | 4691000296  | Pin                          | 1   |
| 5    | 4691000268  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 7082000020* | Bushing                      | 1   |
| 8    | 4679000046  | Wear Pad                     | 1   |
| 9    | 4017000739  | Angle                        | 2   |
| 10   | 7118140418  | Capscrew, 0.25"-20NC x 0.50" | 4   |
| 11   | 7950100151  | Washer, 0.19" ID             | 4   |
| 12   | 4679000211  | Wear Pad                     | 1   |
| 13   | 3320000123  | Cylinder Assembly            | 2   |
| 14   | 3691000164  | Pin Weld                     | 2   |
| 15   | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 6   |
| 16   | 7660162601  | Locknut, 0.38"-16NC          | 6   |
| 17   | 3691000073  | Pin Weld                     | 3   |
| 18   | 3020000101  | Arm Weld                     | 2   |
| 19   | 7082000017+ | Bearing                      | 2   |
| 20   | 7082000018+ | Bearing                      | 2   |
| 21   | 3320000125  | Cylinder Assembly            | 1   |
| 22   | 3691000069  | Pin Weld                     | 1   |
| 23   | 7291000003  | 4-Way Receptacle             | 1   |
| 24   | 7796000048  | Gasket                       | 1   |
| 25   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 26   | 7660142601  | Locknut, 0.25"-20NC          | 2   |

\* included in Inner Boom Weld, P/N 3911000056

+ included in Arm Welds, P/Ns 3020000101

## ZOD WHEEL LIFT

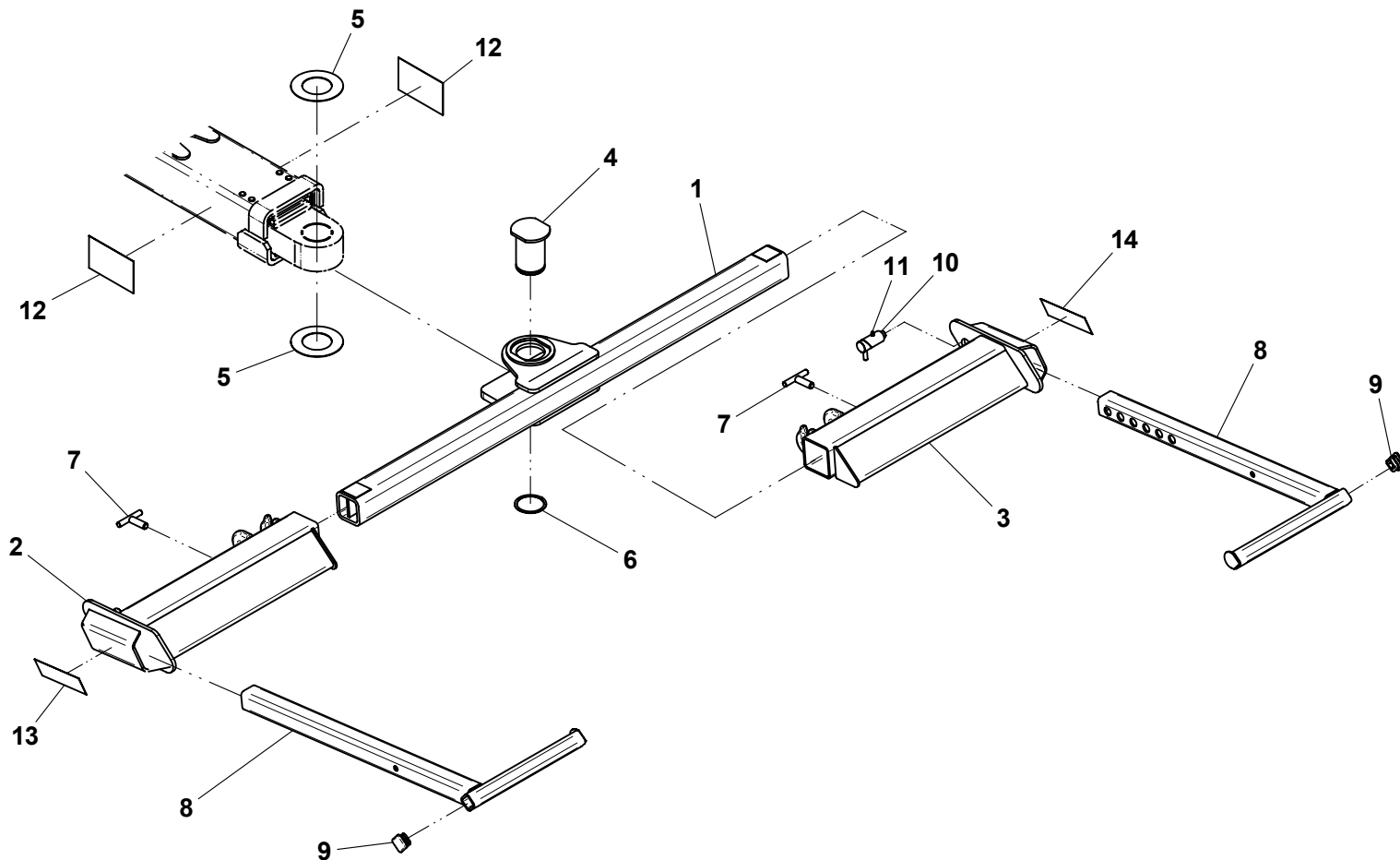


**MANUAL L-ARM WHEEL LIFT GRID**

| ITEM | PART NO.   | DESCRIPTION                                    | QTY |
|------|------------|------------------------------------------------|-----|
| 1    | 3913000057 | Pivot Tube Weld (3,000 lb IRL wheel lift)      | 1   |
|      | 3913000056 | Pivot Tube Weld (3,000 lb ZOD wheel lift)      |     |
|      | 3913000061 | Pivot Tube Weld (4,000 lb IRL wheel lift)      |     |
| 2    | 3484000035 | Grid Weld - LH (3,000 lb IRL & ZOD wheel lift) | 1   |
|      | 3484000031 | Grid Weld - LH (4,000 lb IRL wheel lift)       |     |
| 3    | 3484000034 | Grid Weld - RH (3,000 lb IRL & ZOD wheel lift) | 1   |
|      | 3484000030 | Grid Weld - RH (4,000 lb IRL wheel lift)       |     |
| 4    | 4691000447 | Pivot Pin (3,000 lb IRL & ZOD wheel lift)      | 1   |
|      | 4691000427 | Pivot Pin (4,000 lb IRL wheel Lift)            |     |
| 5    | 4949000047 | Washer                                         | 2   |
| 6    | 7754000024 | Retaining Ring                                 | 1   |
| 7    | 3551000036 | T-Handle                                       | 2   |
| 8    | 3020000072 | L-Arm Weld (3,000 lb IRL & ZOD wheel lift)     | 2   |
|      | 3020000037 | L-Arm Weld (4,000 lb IRL wheel lift)           |     |
| 9    | 7701000062 | Plug (3,000 lb IRL & ZOD wheel lift)           | 2   |
| 10   | 3551000011 | Cam Lock Assembly                              | 2   |
| 11   | 7440030000 | Grease Fitting                                 | 2   |
| 12   | 7330000419 | Reflective Tape                                | 2   |
| 13   | 7330000417 | Reflective Tape - LH                           | 1   |
| 14   | 7330000418 | Reflective Tape - RH                           | 1   |
| 15   | 3020000072 | L-Arm Weld (3,000 lb IRL & ZOD wheel lift)     | 1   |
|      | 3020000038 | L-Arm Weld (4,000 lb IRL wheel lift)           |     |



## MANUAL L-ARM WHEEL LIFT GRID



3,000 lb IRL & ZOD wheel lift grid shown

## MANUAL T37 PIVOTING WHEEL LIFT GRID

| ITEM | PART NO.     | DESCRIPTION                                    | QTY | ITEM | PART NO.   | DESCRIPTION          | QTY |
|------|--------------|------------------------------------------------|-----|------|------------|----------------------|-----|
| 1    | 3913000057   | Pivot Tube Weld (3,000 lb IRL wheel lift)      | 1   | 25   | 7330000432 | Reflective Tape      | 1   |
|      | 3913000056   | Pivot Tube Weld (3,000 lb ZOD wheel lift)      |     | 26   | 7950200000 | Lockwasher, 0.63" ID | 2   |
|      | 3913000061   | Pivot Tube Weld (4,000 lb IRL wheel lift)      |     |      |            |                      |     |
| 2    | 3484000051*  | Grid Weld - LH (3,000 lb IRL & ZOD wheel lift) | 1   |      |            |                      |     |
|      | 3484000017^  | Grid Weld - LH (4,000 lb IRL wheel lift)       |     |      |            |                      |     |
| 3    | 3484000050+  | Grid Weld - RH (3,000 lb IRL & ZOD wheel lift) | 1   |      |            |                      |     |
|      | 3484000016>  | Grid Weld - RH (4,000 lb IRL wheel lift)       |     |      |            |                      |     |
| 4    | 4259000002*^ | Pivot Casting, LH                              | 1   |      |            |                      |     |
| 5    | 4259000001+> | Pivot Casting, RH                              | 1   |      |            |                      |     |
| 6    | 4691000354~  | Pin                                            | 2   |      |            |                      |     |
| 7    | 4691000357~  | Pin                                            | 2   |      |            |                      |     |
| 8    | 7754000037~  | Retaining Ring                                 | 2   |      |            |                      |     |
| 9    | 3551000036   | T-Handle                                       | 2   |      |            |                      |     |
| 10   | 4691000186~  | Pin                                            | 2   |      |            |                      |     |
| 11   | 7843000006~  | Spring                                         | 2   |      |            |                      |     |
| 12   | 4763000184~  | Rod                                            | 2   |      |            |                      |     |
| 13   | 4254000005~  | Cap                                            | 2   |      |            |                      |     |
| 14   | 7786000006~  | Screw                                          | 2   |      |            |                      |     |
| 15   | 7843000016~  | Spring                                         | 2   |      |            |                      |     |
| 16   | 4691000183~  | Pin                                            | 2   |      |            |                      |     |
| 17   | 4691000447   | Pivot Pin (3,000 lb IRL & ZOD wheel lift)      | 1   |      |            |                      |     |
|      | 4691000427   | Pivot Pin (4,000 lb IRL wheel Lift)            |     |      |            |                      |     |
| 18   | 4949000047   | Washer                                         | 2   |      |            |                      |     |
| 19   | 7754000024   | Retaining Ring                                 | 1   |      |            |                      |     |
| 20   | 7440030000   | Grease Fitting                                 | 6   |      |            |                      |     |
| 21   | 3020000029   | L-Arm Weld - LH                                | 1   |      |            |                      |     |
| 22   | 3020000030   | L-Arm Weld - RH                                | 1   |      |            |                      |     |
| 23   | 7330000419   | Reflective Tape                                | 2   |      |            |                      |     |
| 24   | 7330000420   | Reflective Tape                                | 1   |      |            |                      |     |

\* also available in Grid Assembly, LH, P/N 3484000053

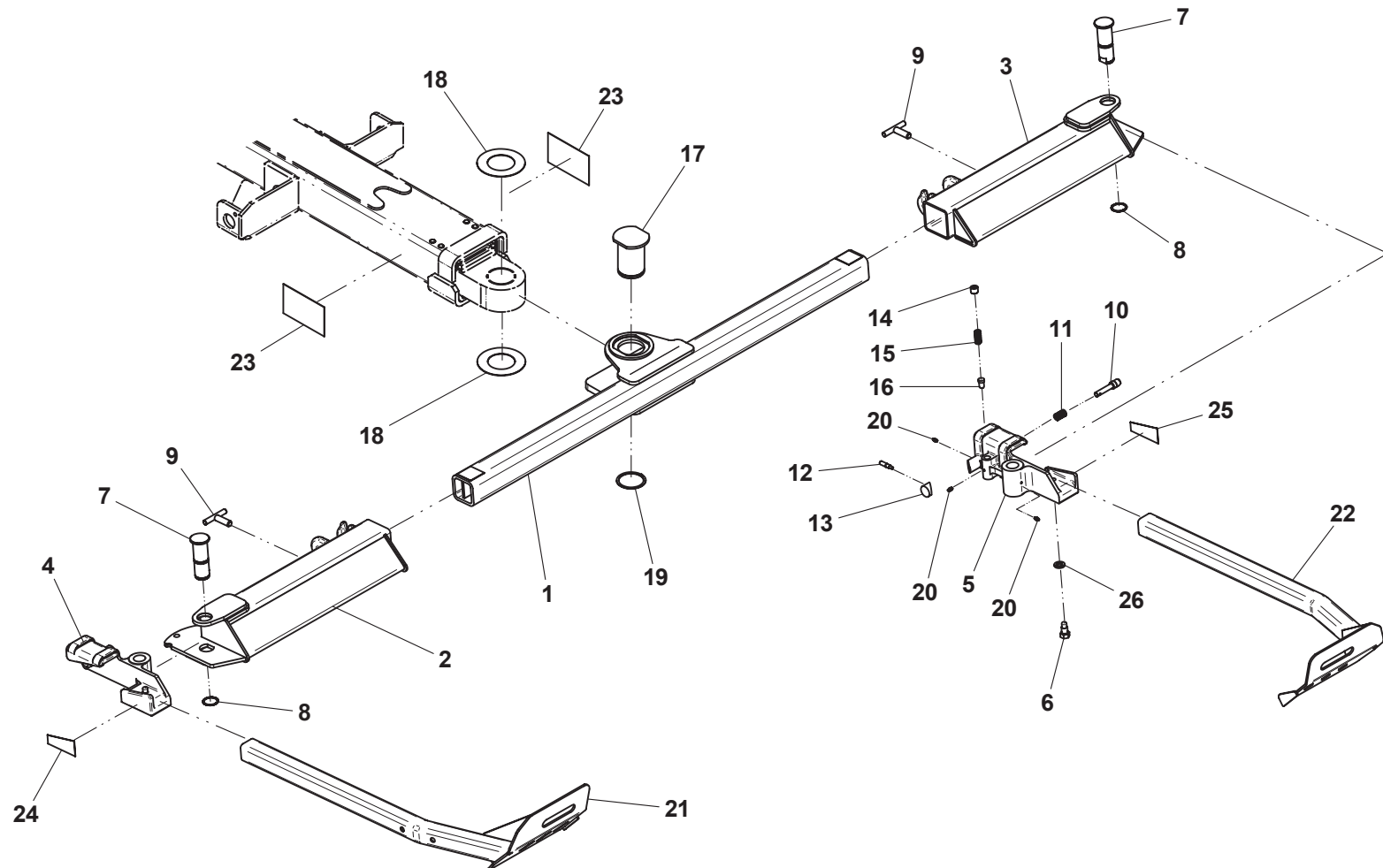
+ also available in Grid Assembly, RH, P/N 3484000052

~ also available in Grid Assembly, P/N's 3484000046, 3484000047, 3484000052 & 3484000053

^ also available in Grid Assembly, LH, P/N 3484000047

> also available in Grid Assembly, RH, P/N 3484000046

## MANUAL T37 PIVOTING WHEEL LIFT GRID



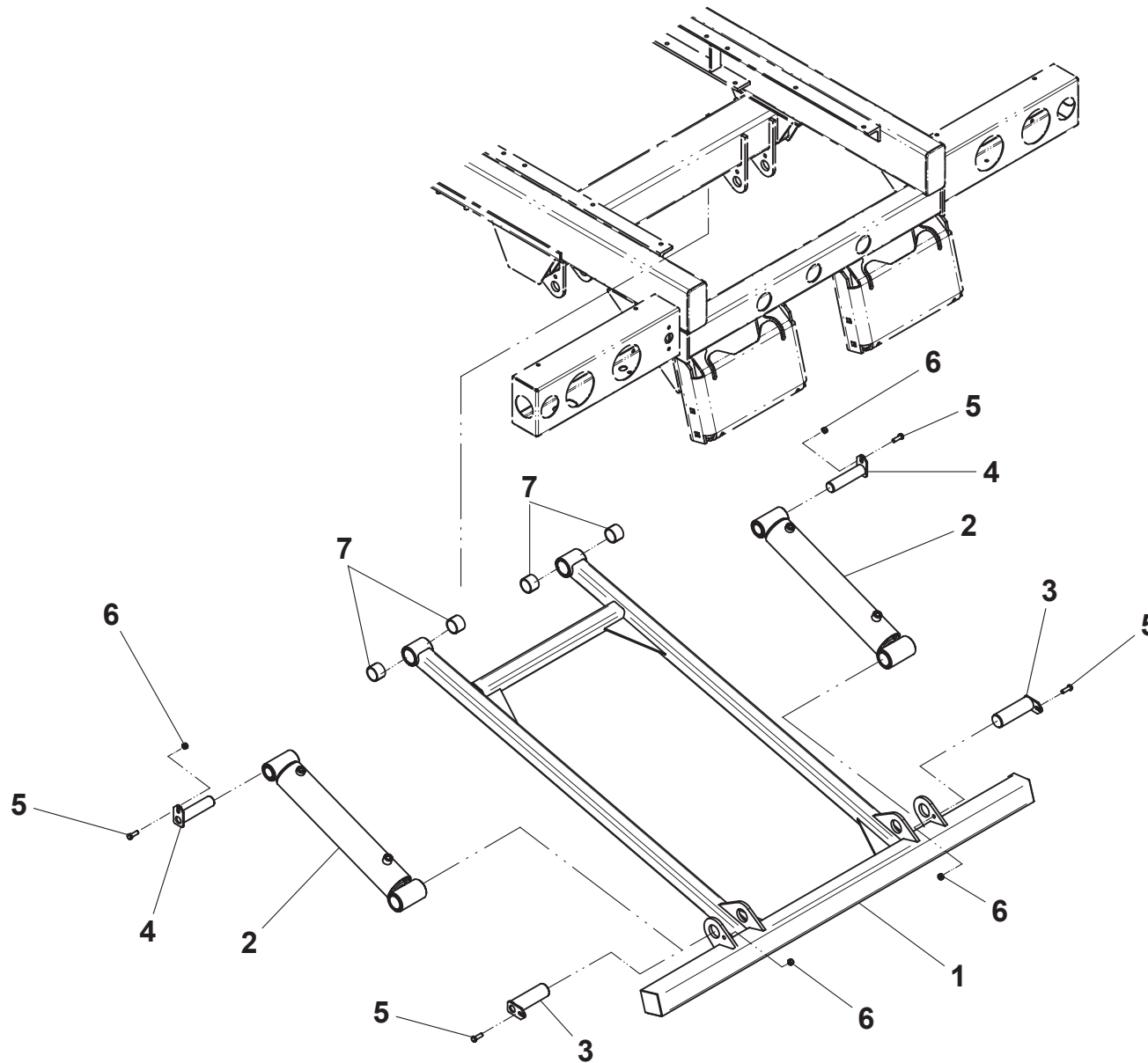
3,000 lb IRL & ZOD wheel lift grid shown

**HYDRAULIC REAR DOCK STABILIZER**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3849000027  | Stabilizer Weld              | 1   |
| 2    | 3320000126  | Cylinder Assembly            | 2   |
| 3    | 3691000165  | Pin Weld                     | 2   |
| 4    | 3691000073  | Pin Weld                     | 2   |
| 5    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 4   |
| 6    | 7660162601  | Locknut, 0.38"-16NC          | 4   |
| 7    | 7082000017* | Bearing                      | 4   |

\* included in Stabilizer Weld, P/N 3849000027

## HYDRAULIC REAR DOCK STABILIZER

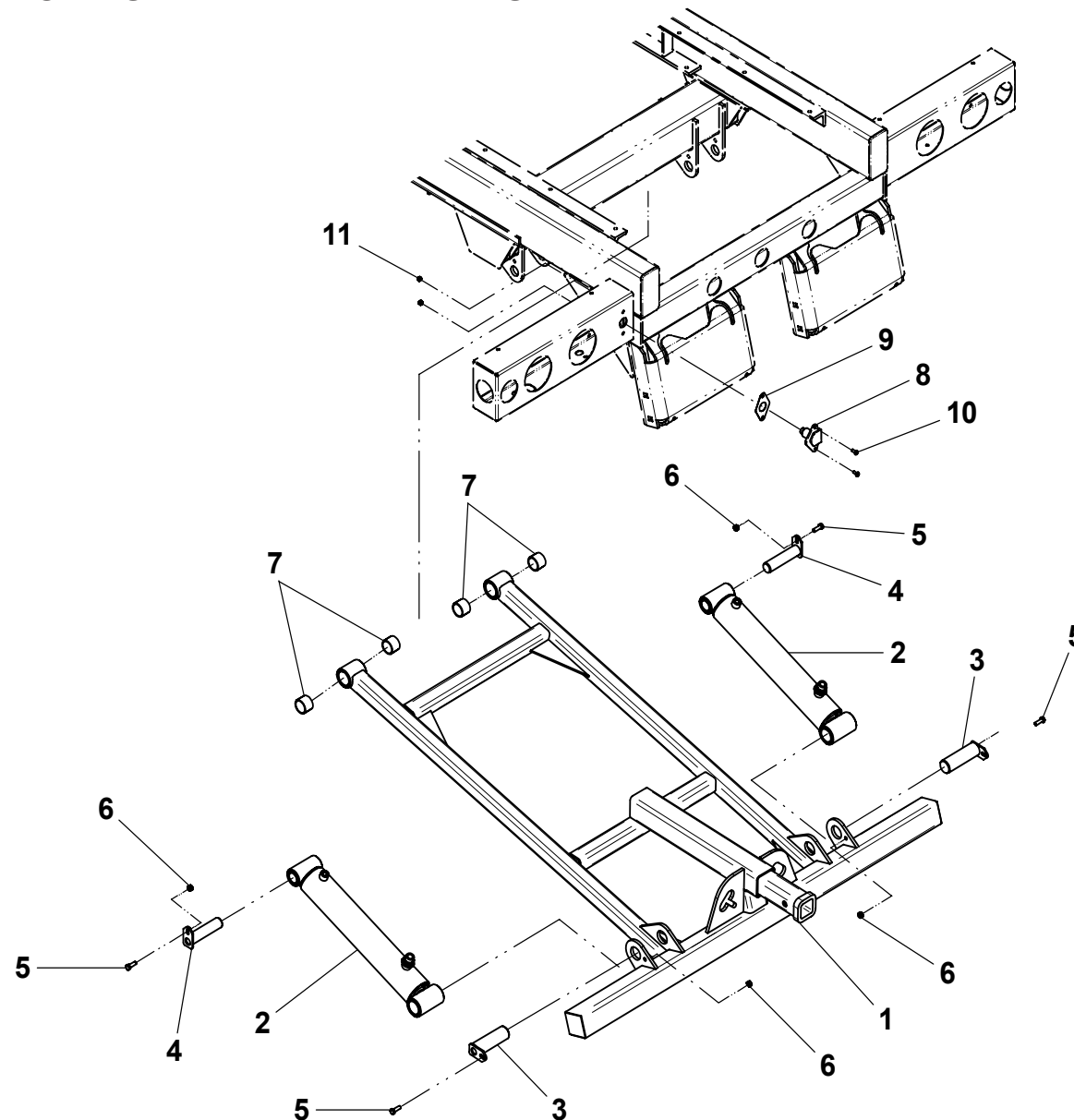


**HYDRAULIC REAR DOCK STABILIZER WITH REESE HITCH RECEIVER**

| ITEM | PART NO.    | DESCRIPTION                             | QTY |
|------|-------------|-----------------------------------------|-----|
| 1    | 3849000029  | Stabilizer Weld w/ Reese Hitch Receiver | 1   |
| 2    | 3320000123  | Cylinder Assembly                       | 2   |
| 3    | 3691000165  | Pin Weld                                | 2   |
| 4    | 3691000073  | Pin Weld                                | 2   |
| 5    | 7115160950  | Capscrew, 0.38"-16NC x 1.12"            | 4   |
| 6    | 7660162601  | Locknut, 0.38"-16NC                     | 4   |
| 7    | 7082000017* | Bearing                                 | 4   |
| 8    | 7291000003  | 4-Way Receptacle                        | 1   |
| 9    | 7796000048  | Gasket                                  | 1   |
| 10   | 7114140528  | Screw, 0.25"-20NC x .63"                | 2   |
| 11   | 7660142601  | Locknut, 0.25"-20NC                     | 2   |

\* included in Stabilizer Weld, P/N 3849000029

## HYDRAULIC REAR DOCK STABILIZER WITH REESE HITCH RECEIVER



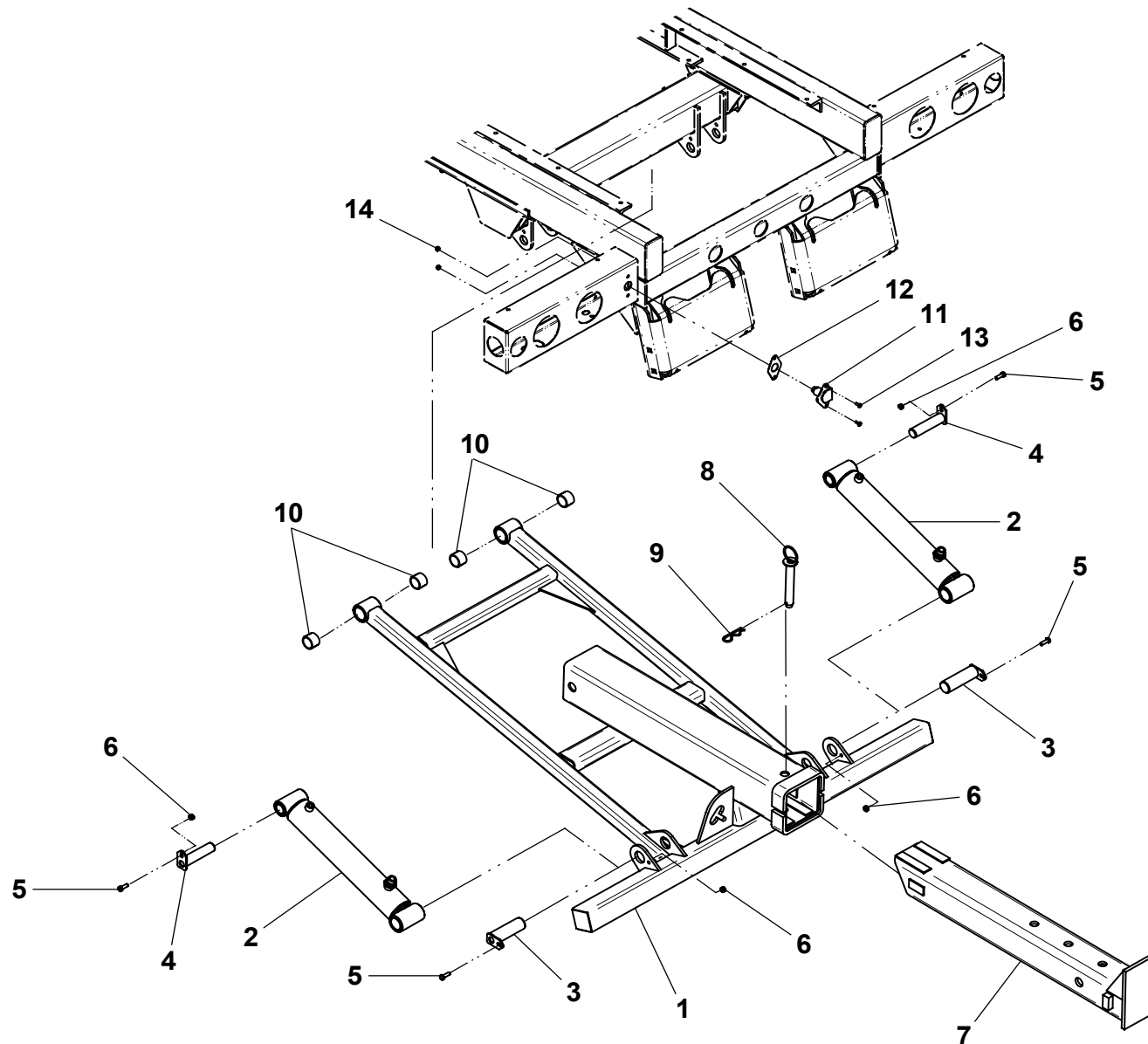
**HYDRAULIC REAR DOCK STABILIZER WITH MANUAL EXTEND PINTLE MOUNTING PLATE**

| ITEM | PART NO.    | DESCRIPTION                            | QTY |
|------|-------------|----------------------------------------|-----|
| 1    | 3849000028  | Stabilizer Weld w/ Manual Pintle Plate | 1   |
| 2    | 3320000123  | Cylinder Assembly                      | 2   |
| 3    | 3691000165  | Pin Weld                               | 2   |
| 4    | 3691000073  | Pin Weld                               | 2   |
| 5    | 7115160950  | Capscrew, 0.38"-16NC x 1.12"           | 4   |
| 6    | 7660162601  | Locknut, 0.38"-16NC                    | 4   |
| 7    | 3170000203  | Inner Boom Weld                        | 1   |
| 8    | 3691000064  | Pin Weld                               | 1   |
| 9    | 7691000001  | Hair Pin                               | 1   |
| 10   | 7082000017* | Bearing                                | 4   |
| 11   | 7291000003  | 4-Way Receptacle                       | 1   |
| 12   | 7796000048  | Gasket                                 | 1   |
| 13   | 7114140528  | Screw, 0.25"-20NC x 0.63"              | 2   |
| 14   | 7660142601  | Locknut, 0.25"-20NC                    | 2   |

\* included in Stabilizer Weld, P/N 3849000028



## HYDRAULIC REAR DOCK STABILIZER WITH MANUAL EXTEND PINTLE MOUNTING PLATE

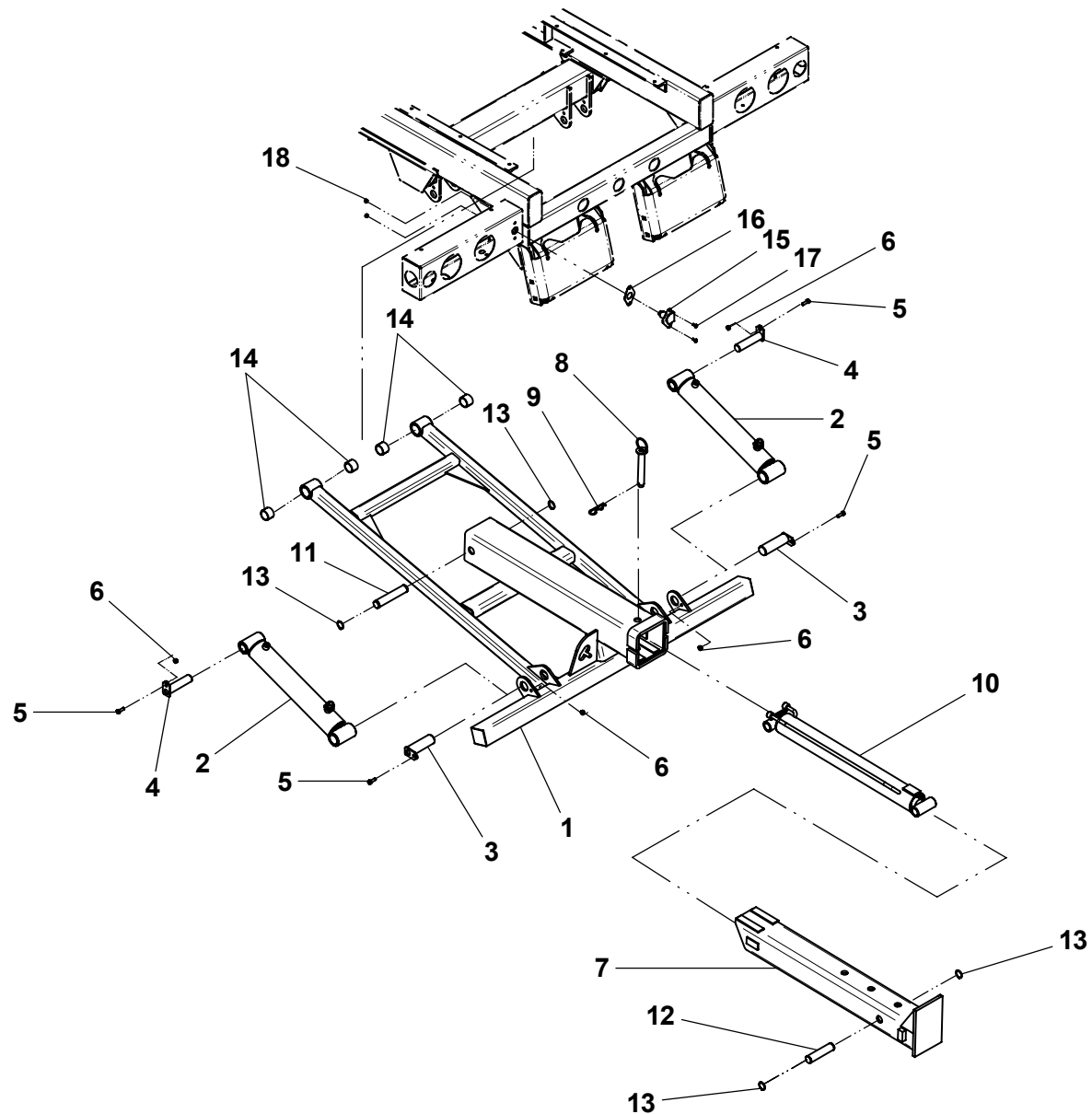


**HYDRAULIC REAR DOCK STABILIZER WITH HYDRAULIC EXTEND PINTLE MOUNTING PLATE**

| ITEM | PART NO.    | DESCRIPTION                            | QTY |
|------|-------------|----------------------------------------|-----|
| 1    | 3849000028  | Stabilizer Weld w/ Manual Pintle Plate | 1   |
| 2    | 3320000123  | Cylinder Assembly                      | 2   |
| 3    | 3691000165  | Pin Weld                               | 2   |
| 4    | 3691000073  | Pin Weld                               | 2   |
| 5    | 7115160950  | Capscrew, 0.38"-16NC x 1.12"           | 4   |
| 6    | 7660162601  | Locknut, 0.38"-16NC                    | 4   |
| 7    | 3170000203  | Inner Boom Weld                        | 1   |
| 8    | 3691000064  | Pin Weld                               | 1   |
| 9    | 7691000001  | Hair Pin                               | 1   |
| 10   | 3320000117  | Cylinder Assembly                      | 1   |
| 11   | 4691000430  | Pin                                    | 1   |
| 12   | 4691000429  | Pin                                    | 1   |
| 13   | 7754000006  | Retaining Ring                         | 1   |
| 14   | 7082000017* | Bearing                                | 4   |
| 15   | 7291000003  | 4-Way Receptacle                       | 1   |
| 16   | 7796000048  | Gasket                                 | 1   |
| 17   | 7114140528  | Screw, 0.25"-20NC x 0.63"              | 2   |
| 18   | 7660142601  | Locknut, 0.25"-20NC                    | 2   |

\* included in Stabilizer Weld, P/N 3849000028

## HYDRAULIC REAR DOCK STABILIZER WITH HYDRAULIC EXTEND PINTLE MOUNTING PLATE



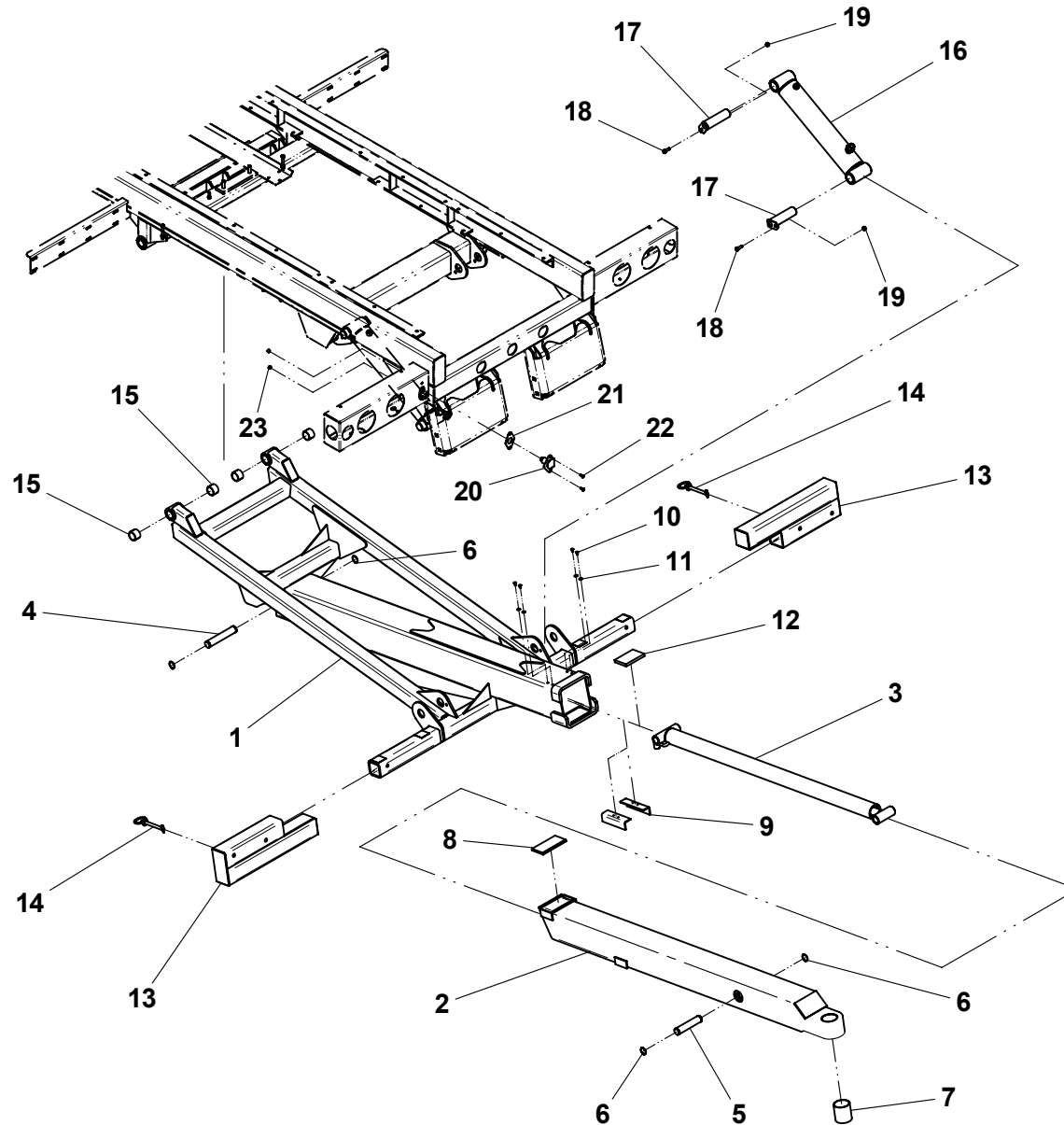
**HYDRAULIC REAR DOCK STABILIZER WITH HYDRAULIC EXTEND WHEEL LIFT**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3849000030  | Stabilizer Weld              | 1   |
| 2    | 3170000304  | Inner Boom Weld              | 1   |
| 3    | 3320000115  | Cylinder Assembly            | 1   |
| 4    | 4691000296  | Pin                          | 1   |
| 5    | 4691000268  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 7082000021* | Bushing                      | 1   |
| 8    | 4679000046  | Wear Pad                     | 1   |
| 9    | 4017000739  | Angle                        | 2   |
| 10   | 7118140418  | Capscrew, 0.25"-20NC x 0.50" | 4   |
| 11   | 7950100151  | Washer, 0.19" ID             | 4   |
| 12   | 4679000211  | Wear Pad                     | 1   |
| 13   | 3073000010  | Stabilizer Base Weld         | 2   |
| 14   | 7691000034  | Hitch Pin                    | 2   |
| 15   | 7082000017+ | Bearing                      | 4   |
| 16   | 3320000132  | Cylinder assembly            | 2   |
| 17   | 3691000184  | Pin Weld                     | 4   |
| 18   | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 2   |
| 19   | 7660162601  | Locknut, 0.38"-16NC          | 2   |
| 20   | 7291000003  | 4-Way Receptacle             | 1   |
| 21   | 7796000048  | Gasket                       | 1   |
| 22   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 1   |
| 23   | 7660142601  | Locknut, 0.25"-20NC          | 1   |

\* included in Inner Boom Weld, P/N 3170000304

+ included in Stabilizer Weld, P/N 3849000030

## HYDRAULIC REAR DOCK STABILIZER WITH HYDRAULIC EXTEND WHEEL LIFT



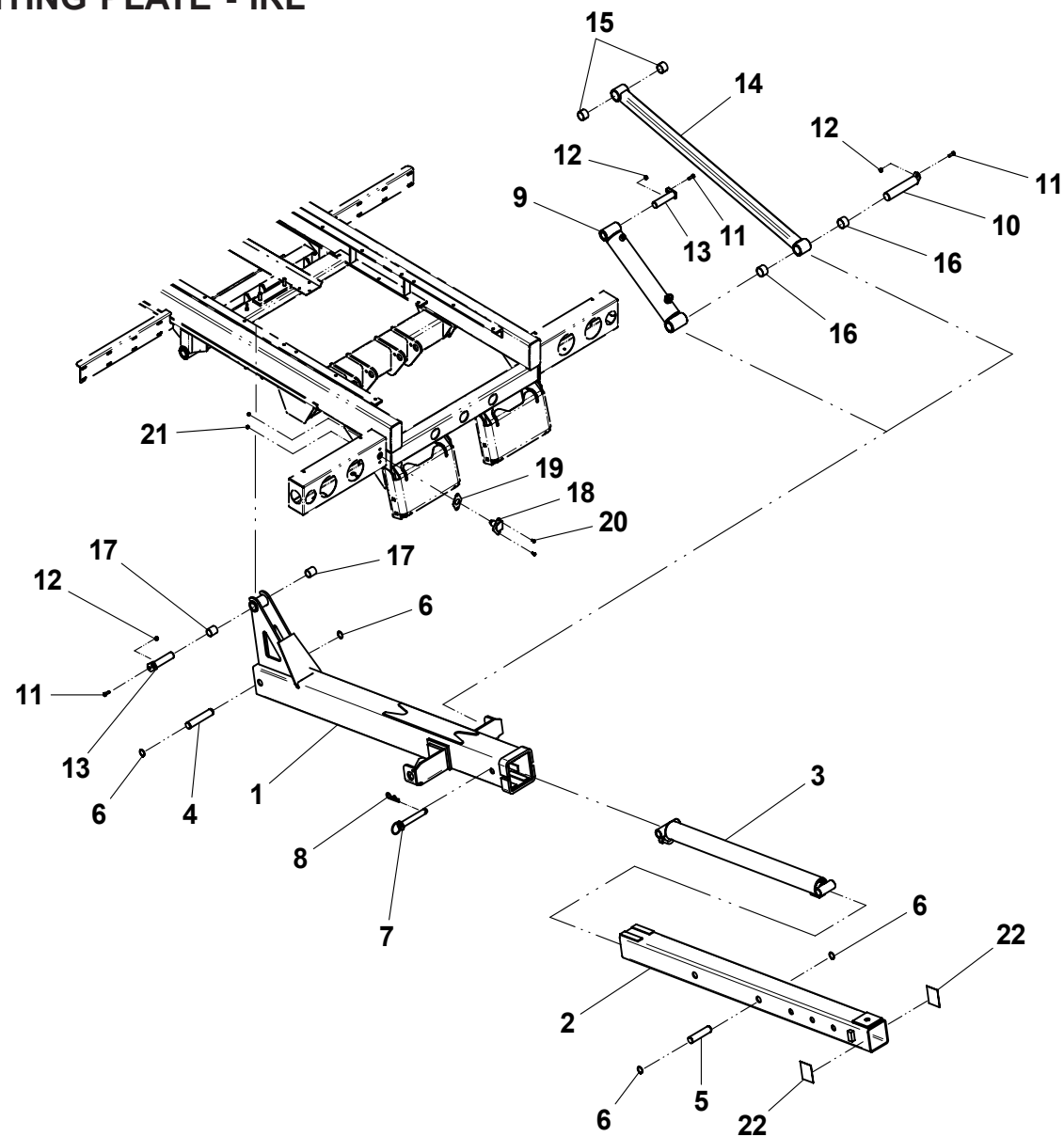
**BALL HITCH MOUNTING PLATE - IRL**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000313  | Outer Boom Weld              | 1   |
| 2    | 3911000062  | Inner Boom Weld              | 1   |
| 3    | 3320000116  | Cylinder Assembly            | 1   |
| 4    | 4691000430  | Pin                          | 1   |
| 5    | 4691000429  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 3691000064  | Pin Weld                     | 1   |
| 8    | 7691000001  | Hair Pin                     | 1   |
| 9    | 3320000114  | Cylinder Assembly            | 2   |
| 10   | 3691000164  | Pin Weld                     | 2   |
| 11   | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 5   |
| 12   | 7660162601  | Locknut, 0.38"-16NC          | 5   |
| 13   | 3691000073  | Pin Weld                     | 3   |
| 14   | 3020000102  | Arm Weld                     | 2   |
| 15   | 7082000017* | Bushing                      | 4   |
| 16   | 7082000018* | Bushing                      | 4   |
| 17   | 7082000016+ | Bushing                      | 2   |
| 18   | 7291000003  | 4-Way Receptacle             | 1   |
| 19   | 7796000048  | Gasket                       | 1   |
| 20   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 21   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 22   | 4330000002  | Reflective Tape              | 2   |

\* included in Arm Weld, P/N 3020000102

+ included in Outer Boom Weld, P/N 3170000313

## BALL HITCH MOUNTING PLATE - IRL



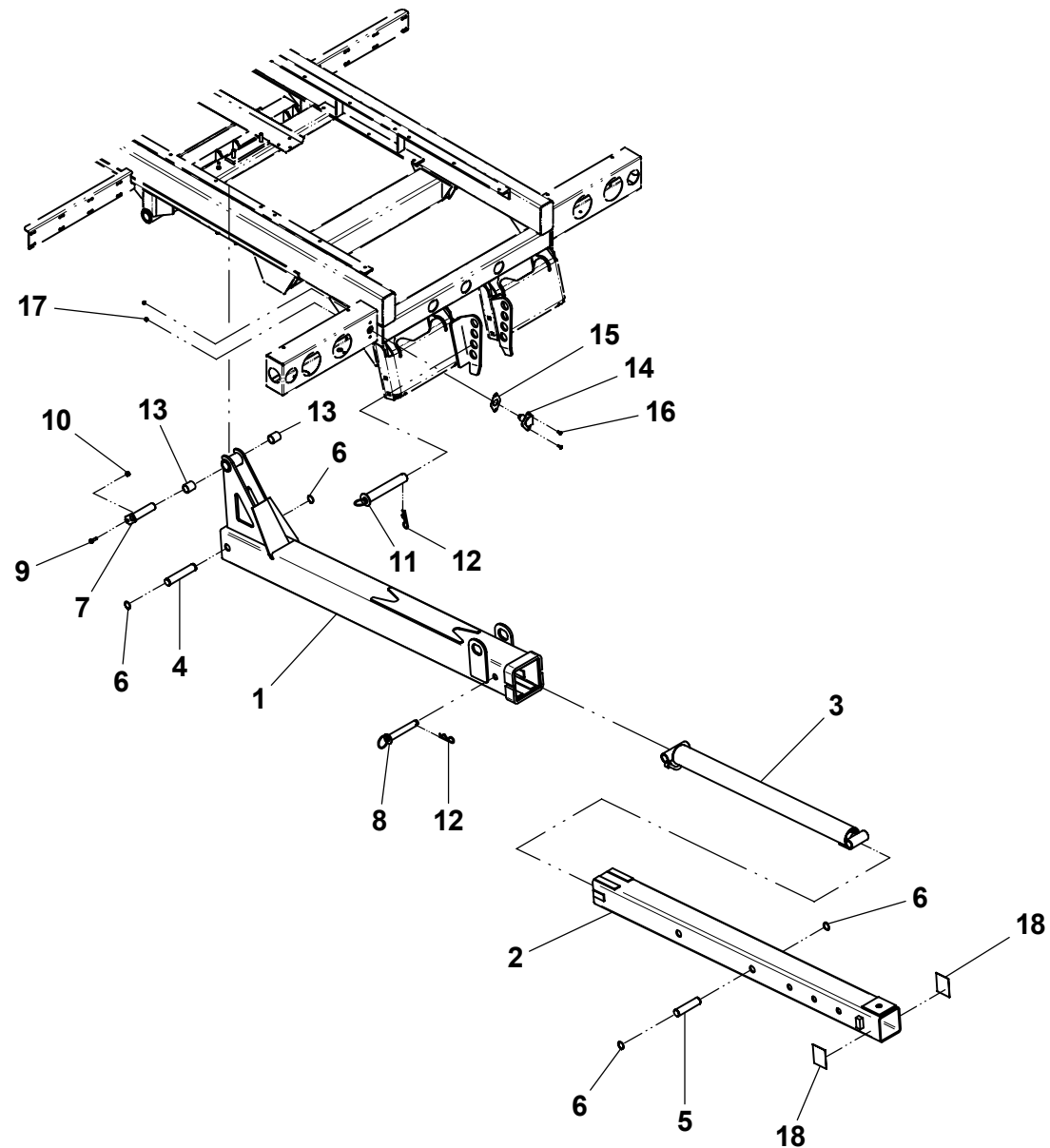
**BALL HITCH MOUNTING PLATE - HYDRAULIC EXTEND**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000314  | Outer Boom Weld              | 1   |
| 2    | 3911000062  | Inner Boom Weld              | 1   |
| 3    | 3320000116  | Cylinder Assembly            | 1   |
| 4    | 4691000430  | Pin                          | 1   |
| 5    | 4691000429  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 3691000073  | Pin Weld                     | 1   |
| 8    | 3691000064  | Pin Weld                     | 1   |
| 9    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 1   |
| 10   | 7660162601  | Locknut, 0.38"-16NC          | 1   |
| 11   | 3691000097  | Pin Weld                     | 1   |
| 12   | 7691000001  | Hair Pin                     | 2   |
| 13   | 7082000016* | Bushing                      | 2   |
| 14   | 7291000003  | 4-Way Receptacle             | 1   |
| 15   | 7796000048  | Gasket                       | 1   |
| 16   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 17   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 18   | 4330000002  | Reflective Tape              | 1   |

\* included in Outer Boom Weld, P/N 3170000314



## BALL HITCH MOUNTING PLATE - HYDRAULIC EXTEND

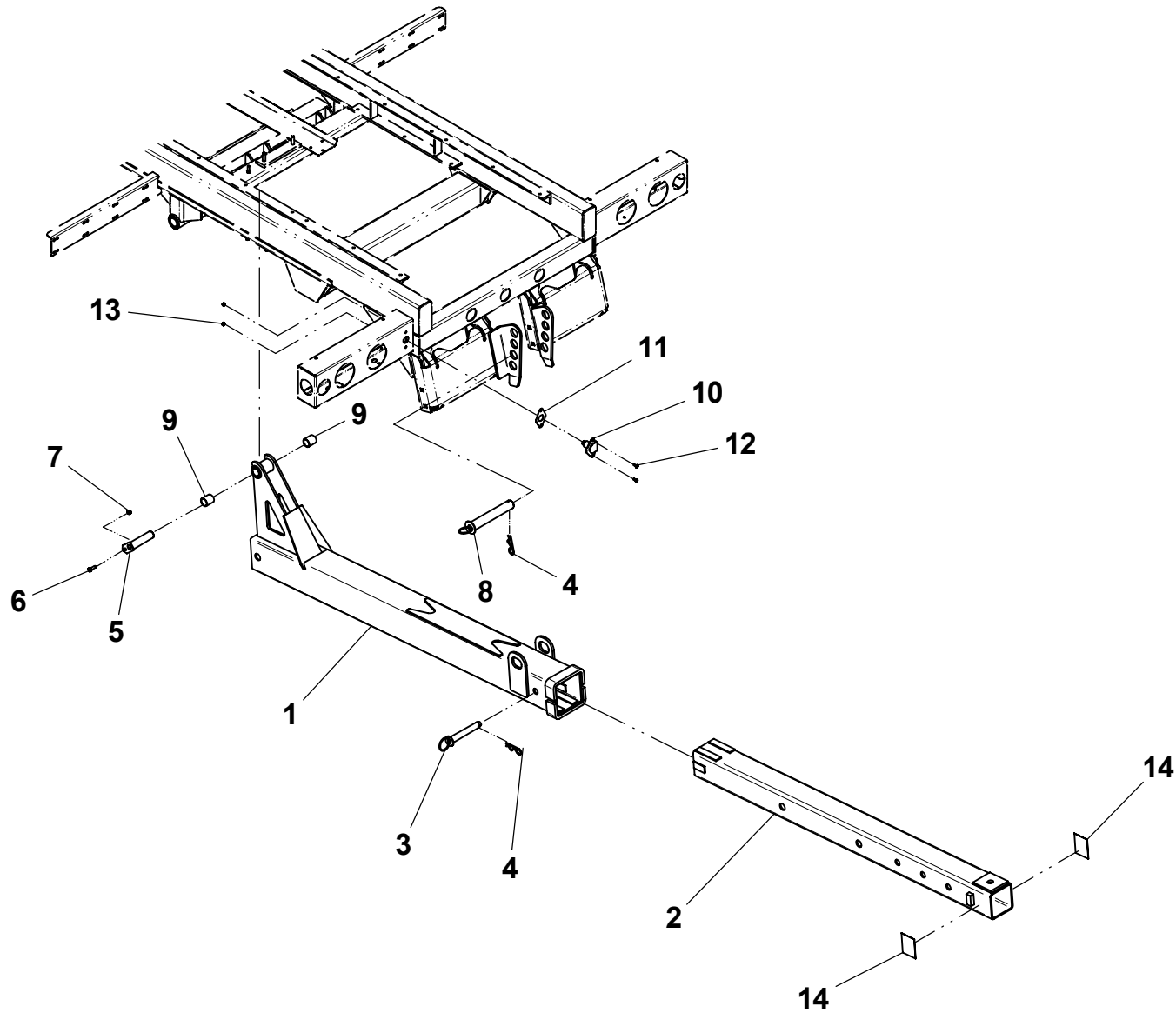


**BALL HITCH MOUNTING PLATE - MANUAL EXTEND**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000314  | Outer Boom Weld              | 1   |
| 2    | 3911000062  | Inner Boom Weld              | 1   |
| 3    | 3691000064  | Pin Weld                     | 1   |
| 4    | 7691000001  | Hair Pin                     | 2   |
| 5    | 3691000073  | Pin Weld                     | 1   |
| 6    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 1   |
| 7    | 7660162601  | Locknut, 0.38"-16NC          | 1   |
| 8    | 3691000097  | Pin Weld                     | 1   |
| 9    | 7082000016* | Bushing                      | 2   |
| 10   | 7291000003  | 4-Way Receptacle             | 1   |
| 11   | 7796000048  | Gasket                       | 1   |
| 12   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 13   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 14   | 4330000002  | Reflective Tape              | 2   |

\* included in Outer Boom Weld, P/N 3170000314

## BALL HITCH MOUNTING PLATE - MANUAL EXTEND



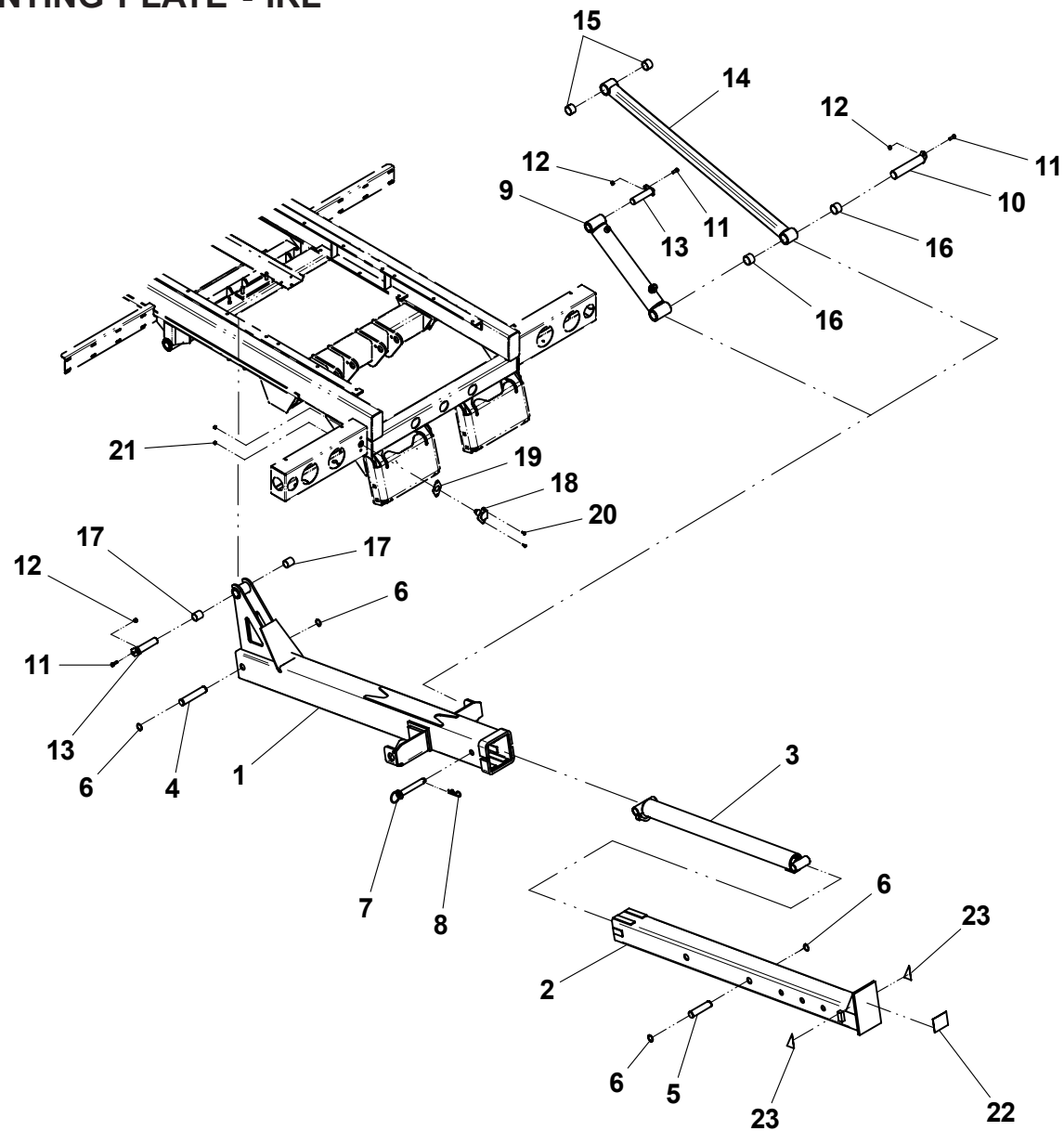
**PINTLE HITCH MOUNTING PLATE - IRL**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000313  | Outer Boom Weld              | 1   |
| 2    | 3170000208  | Inner Boom Weld              | 1   |
| 3    | 3320000116  | Cylinder Assembly            | 1   |
| 4    | 4691000430  | Pin                          | 1   |
| 5    | 4691000429  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 3691000064  | Pin Weld                     | 1   |
| 8    | 7691000001  | Hair Pin                     | 1   |
| 9    | 3320000114  | Cylinder Assembly            | 1   |
| 10   | 3691000164  | Pin Weld                     | 2   |
| 11   | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 5   |
| 12   | 7660162601  | Locknut, 0.38"-16NC          | 5   |
| 13   | 3691000073  | Pin Weld                     | 3   |
| 14   | 3020000102  | Arm Weld                     | 2   |
| 15   | 7082000017* | Bushing                      | 4   |
| 16   | 7082000018* | Bushing                      | 4   |
| 17   | 7082000016+ | Bushing                      | 2   |
| 18   | 7291000003  | 4-Way Receptacle             | 1   |
| 19   | 7796000048  | Gasket                       | 1   |
| 20   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 21   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 22   | 4330000002  | Reflective Tape              | 1   |
| 23   | 4330000003  | Reflective Tape              | 2   |

\* included in Arm Weld, P/N 3020000102

+ included in Outer Boom Weld, P/N 3170000313

## PINTLE HITCH MOUNTING PLATE - IRL

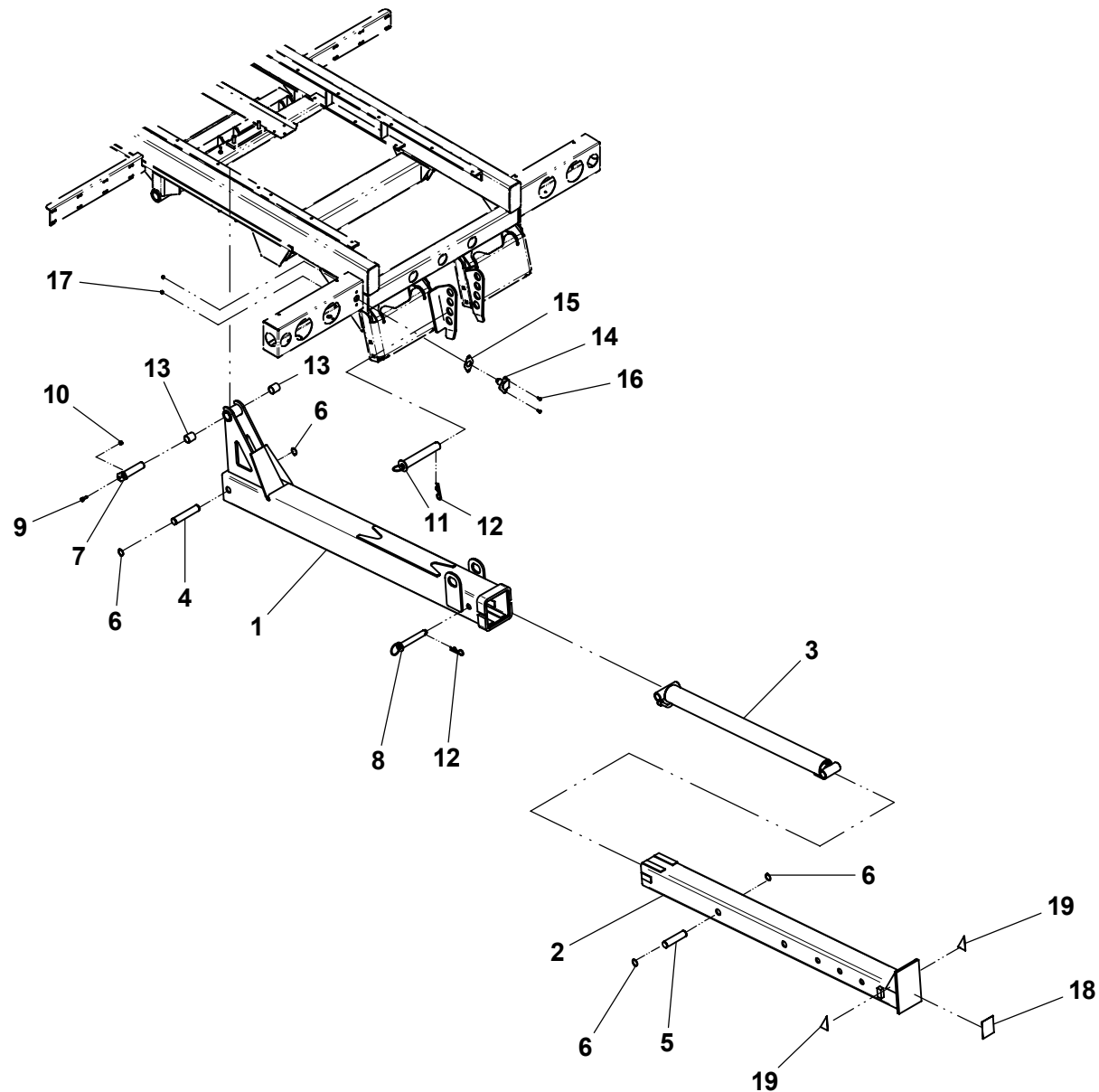


**PINTLE HITCH MOUNTING PLATE - HYDRAULIC EXTEND**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000314  | Outer Boom Weld              | 1   |
| 2    | 3170000208  | Inner Boom Weld              | 1   |
| 3    | 3320000116  | Cylinder Assembly            | 1   |
| 4    | 4691000430  | Pin                          | 1   |
| 5    | 4691000429  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 3691000073  | Pin Weld                     | 1   |
| 8    | 3691000064  | Pin Weld                     | 1   |
| 9    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 1   |
| 10   | 7660162601  | Locknut, 0.38"-16NC          | 1   |
| 11   | 3691000097  | Pin Weld                     | 1   |
| 12   | 7691000001  | Hair Pin                     | 2   |
| 13   | 7082000016* | Bushing                      | 2   |
| 14   | 7291000003  | 4-Way Receptacle             | 1   |
| 15   | 7796000048  | Gasket                       | 1   |
| 16   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 17   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 18   | 4330000002  | Reflective Tape              | 1   |
| 19   | 4330000003  | Reflective Tape              | 2   |

\* included in Outer Boom Weld, P/N 3170000314

## PINTLE HITCH MOUNTING PLATE - HYDRAULIC EXTEND



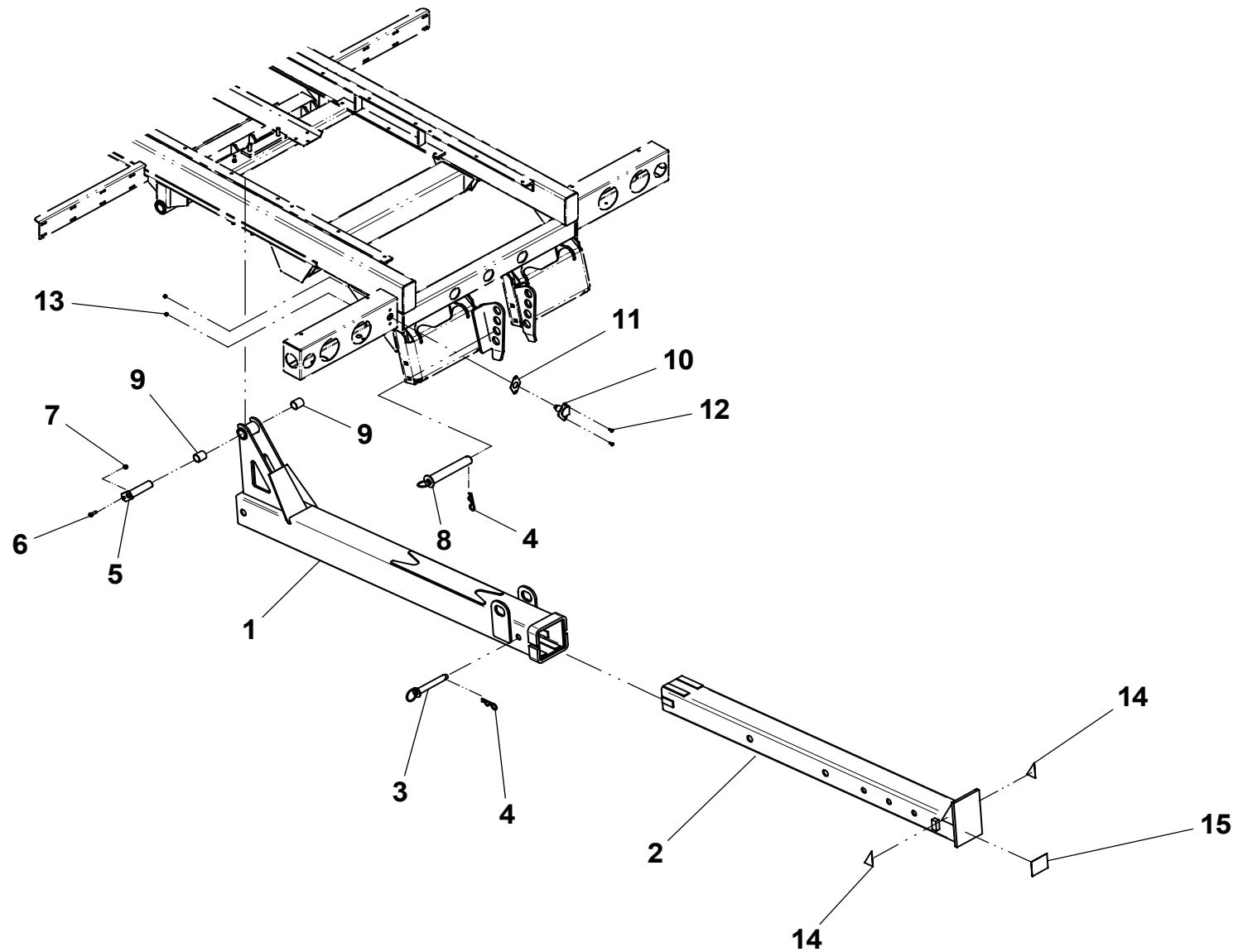
**PINTLE HITCH MOUNTING PLATE - MANUAL EXTEND**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000314  | Outer Boom Weld              | 1   |
| 2    | 3170000208  | Inner Boom Weld              | 1   |
| 3    | 3691000064  | Pin Weld                     | 1   |
| 4    | 7691000001  | Hair Pin                     | 2   |
| 5    | 3691000073  | Pin Weld                     | 1   |
| 6    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 1   |
| 7    | 7660162601  | Locknut, 0.38"-16NC          | 1   |
| 8    | 3691000097  | Pin Weld                     | 1   |
| 9    | 7082000016* | Bushing                      | 2   |
| 10   | 7291000003  | 4-Way Receptacle             | 1   |
| 11   | 7796000048  | Gasket                       | 1   |
| 12   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 13   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 14   | 4330000002  | Reflective Tape              | 1   |
| 15   | 4330000003  | Reflective Tape              | 2   |

\* included in Outer Boom Weld, P/N 3170000314



## PINTLE HITCH MOUNTING PLATE - MANUAL EXTEND



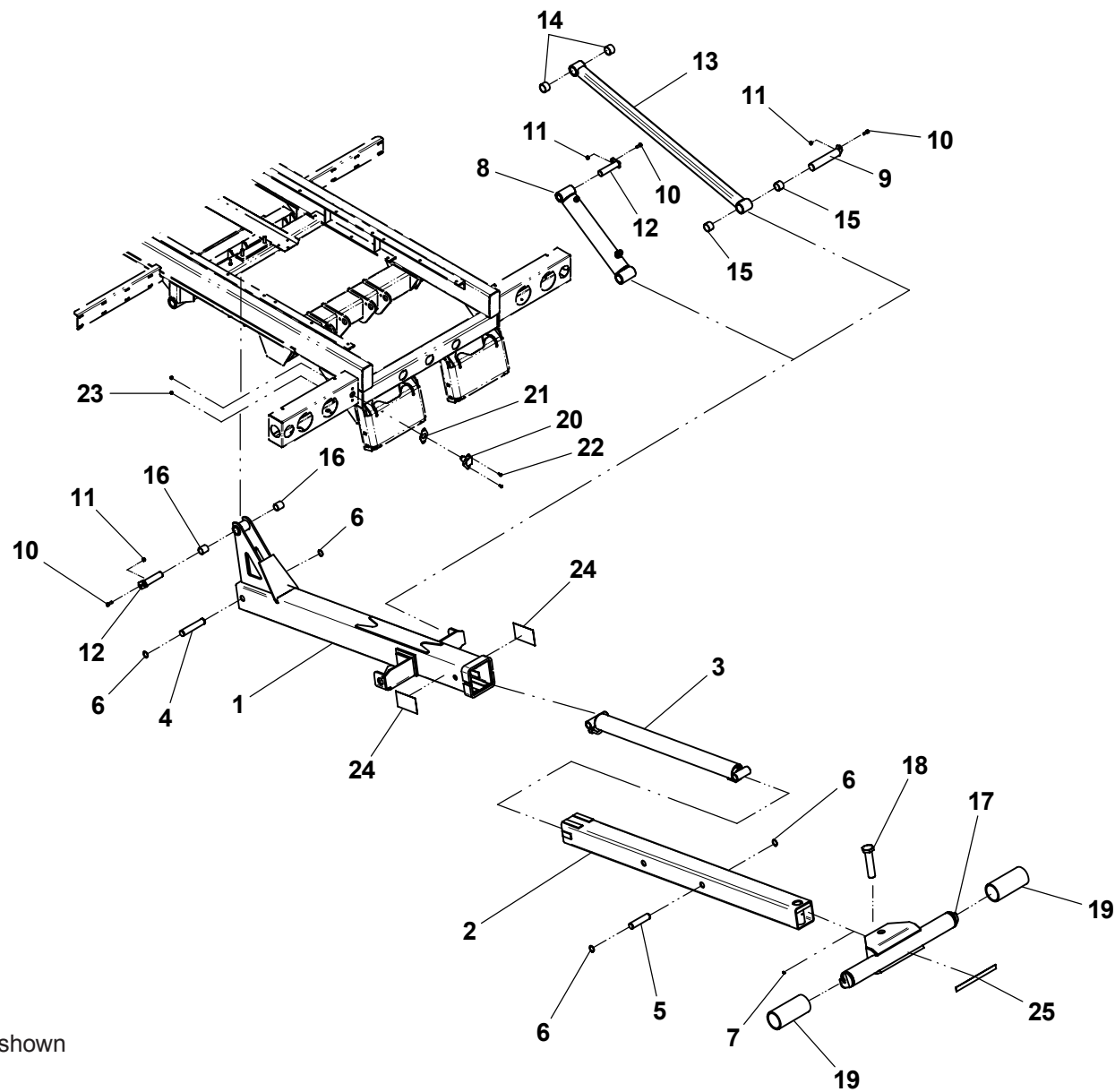
**TOWBAR - IRL**

| ITEM | PART NO.    | DESCRIPTION                   | QTY |
|------|-------------|-------------------------------|-----|
| 1    | 3170000313  | Outer Boom Weld               | 1   |
| 2    | 3170000078  | Inner Boom Weld               | 1   |
| 3    | 3320000116  | Cylinder Assembly             | 1   |
| 4    | 4691000430  | Pin                           | 1   |
| 5    | 4691000429  | Pin                           | 1   |
| 6    | 7754000006  | Retaining Ring                | 4   |
| 7    | 7440030000  | Grease Fitting                | 1   |
| 8    | 3320000114  | Cylinder Assembly             | 2   |
| 9    | 3691000164  | Pin Weld                      | 2   |
| 10   | 7115160950  | Capscrew, 0.38"-16NC x 1.12"  | 5   |
| 11   | 7660162601  | Locknut, 0.38"-16NC           | 5   |
| 12   | 3691000073  | Pin Weld                      | 3   |
| 13   | 3020000102  | Arm Weld                      | 2   |
| 14   | 7082000017* | Bushing                       | 4   |
| 15   | 7082000018* | Bushing                       | 4   |
| 16   | 7082000016+ | Bushing                       | 2   |
| 17   | 3556000026  | Tow Hitch Weld (rubber tubes) | 1   |
|      | 3556000028  | Tow Hitch Weld (keyslots)     |     |
| 18   | 4120000008  | Capscrew, 1.50"-12NF x 6.38"  | 1   |
| 19   | 7912000011  | Tube Rubber                   | 2   |
| 20   | 7291000003  | 4-Way Receptacle              | 1   |
| 21   | 7796000048  | Gasket                        | 1   |
| 22   | 7114140528  | Screw, 0.25"-20NC x 0.63"     | 2   |
| 23   | 7660142601  | Locknut, .025"-20NC           | 2   |
| 24   | 7330000419  | Reflective Tape               | 2   |
| 25   | 4330000001  | Reflective Tape               | 1   |

\* included in Arm Weld, P/N 3020000102

+ included in Outer Boom Weld, P/N 3170000313

## TOWBAR - IRL



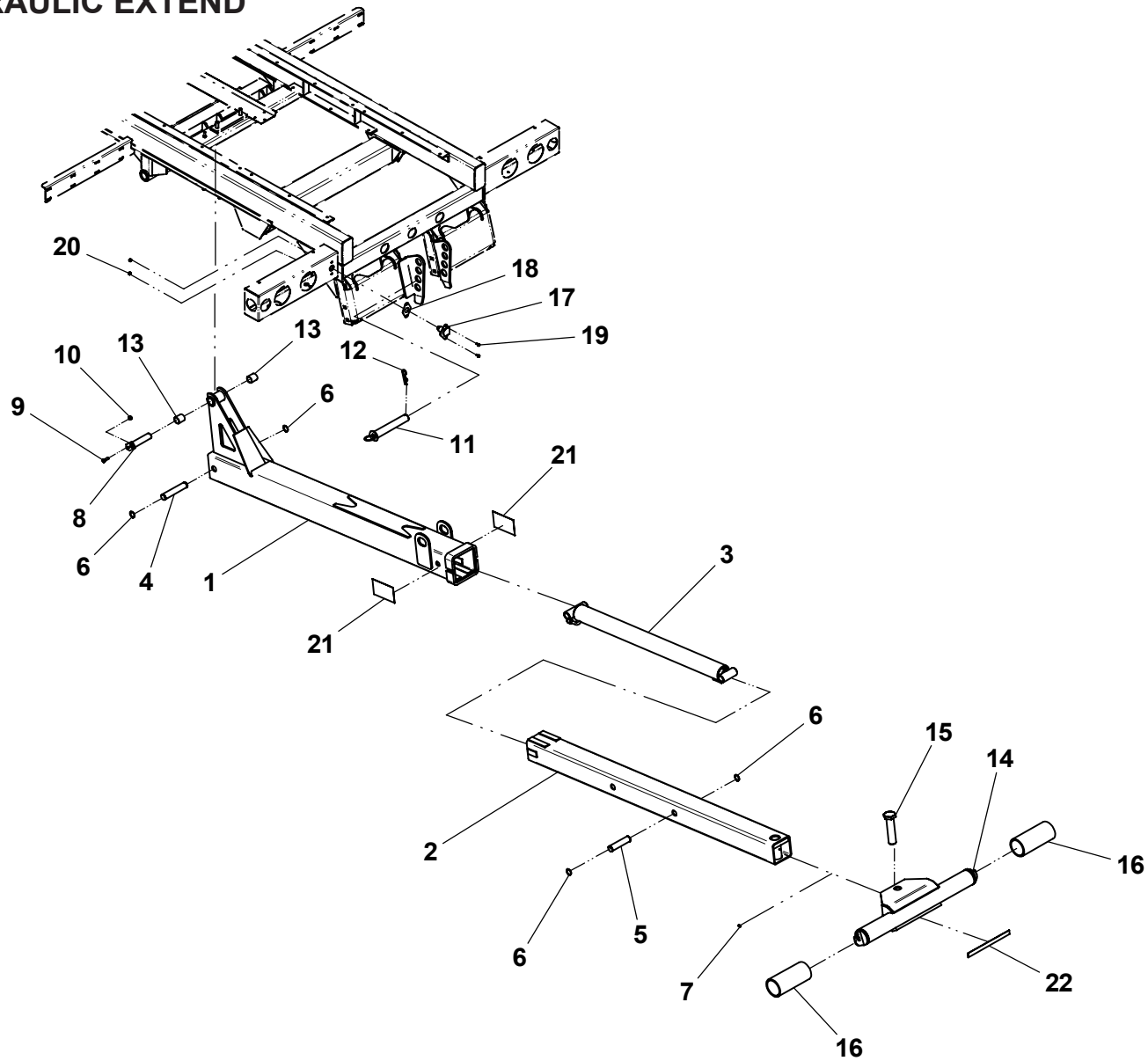
IRL towbar with rubber tubes shown

**TOWBAR - HYDRAULIC EXTEND**

| ITEM | PART NO.    | DESCRIPTION                  | QTY |
|------|-------------|------------------------------|-----|
| 1    | 3170000314  | Outer Boom Weld              | 1   |
| 2    | 3170000048  | Inner Boom Weld              | 1   |
| 3    | 3320000116  | Cylinder Assembly            | 1   |
| 4    | 4691000430  | Pin                          | 1   |
| 5    | 4691000429  | Pin                          | 1   |
| 6    | 7754000006  | Retaining Ring               | 4   |
| 7    | 7440030000  | Grease Fitting               | 1   |
| 8    | 3691000073  | Pin Weld                     | 1   |
| 9    | 7115160950  | Capscrew, 0.38"-16NC x 1.12" | 1   |
| 10   | 7660162601  | Locknut, 0.38"-16NC          | 1   |
| 11   | 3691000097  | Pin Weld                     | 1   |
| 12   | 7691000001  | Hair Pin                     | 1   |
| 13   | 7082000016* | Bushing                      | 2   |
| 14   | 3556000023  | Tow Hitch Weld               | 1   |
| 15   | 4120000008  | Capscrew, 1.50"-12NF x 6.38" | 1   |
| 16   | 7912000011  | Tube Rubber                  | 2   |
| 17   | 7291000003  | 4-Way Receptacle             | 1   |
| 18   | 7796000048  | Gasket                       | 1   |
| 19   | 7114140528  | Screw, 0.25"-20NC x 0.63"    | 2   |
| 20   | 7660142601  | Locknut, 0.25"-20NC          | 2   |
| 21   | 7330000419  | Reflective Tape              | 2   |
| 22   | 4330000001  | Reflective Tape              | 1   |

\* included in Outer Boom Weld, P/N 3170000314

## TOWBAR - HYDRAULIC EXTEND



**ROLL CYLINDER ASSEMBLY - P/N 3320000121**

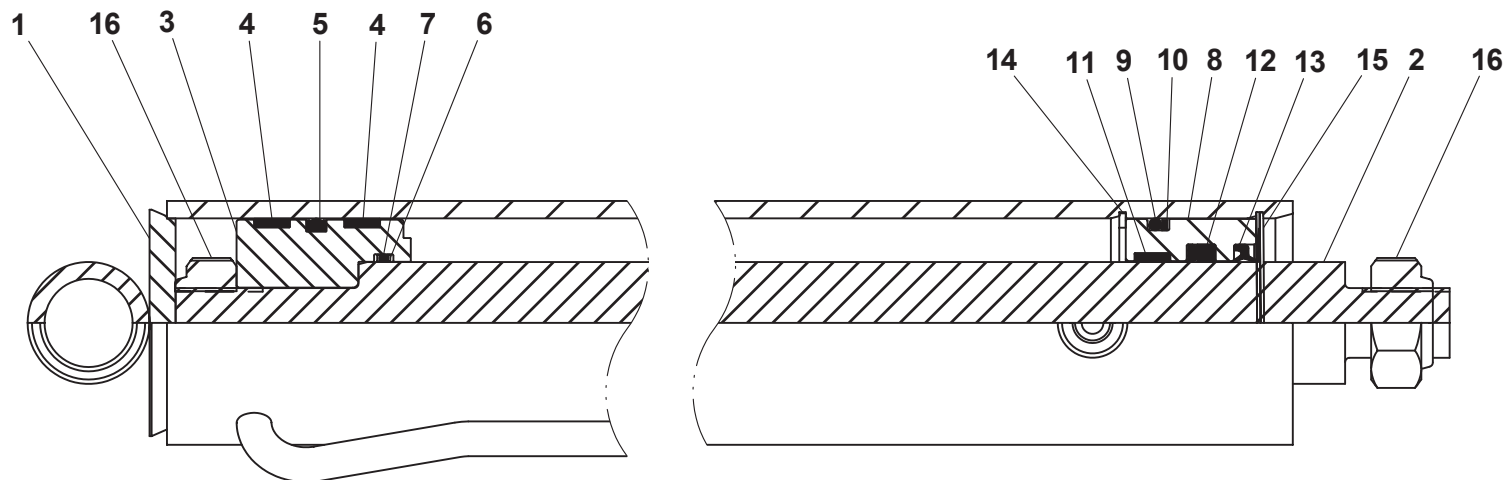
| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000116    | Barrel Weld             | 1   |
| 2    | 4763000093    | Rod                     | 1   |
| 3    | 4698000009*   | Piston                  | 1   |
| 4    | 7796000013* # | Wear Ring               | 2   |
| 5    | 7796000064* # | Piston Locking "T" Seal | 1   |
| 6    | 7755226609* # | Back-Up Ring            | 2   |
| 7    | 7755226000* # | "O" Ring                | 1   |
| 8    | 4553000010^   | Head                    | 1   |
| 9    | 7755338000^ # | "O" Ring                | 1   |
| 10   | 7755338609^ # | Back-Up Ring            | 1   |
| 11   | 7754000012^ # | Wear Ring               | 1   |
| 12   | 7796000025^ # | Rod Seal                | 1   |
| 13   | 7796000008^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000016 #  | Retaining Ring          | 1   |
| 15   | 7754000027 #  | Retaining Ring          | 1   |
| 16   | 7661000035    | Locknut                 | 2   |

\* included in Piston Assembly, P/N 3698000004

^ included in Head Assembly, P/N 3553000014

# Available only in Service Kit #7577250025

## ROLL CYLINDER ASSEMBLY - P/N 3320000121



**TILT CYLINDER ASSEMBLY - P/N 3320000122**

| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000117    | Barrel Weld             | 1   |
| 2    | 3763000127    | Rod Weld                | 1   |
| 3    | 4698000007*   | Piston                  | 1   |
| 4    | 7754000003* # | Wear Ring               | 2   |
| 5    | 7796000063* # | Piston Locking "T" Seal | 1   |
| 6    | 7755224609* # | Back-Up Ring            | 2   |
| 7    | 7755224000* # | "O" Ring                | 1   |
| 8    | 4553000008^   | Head                    | 1   |
| 9    | 7755330008^ # | "O" Ring                | 1   |
| 10   | 7755334609^ # | Back-Up Ring            | 1   |
| 11   | 7754000004^ # | Wear Ring               | 1   |
| 12   | 7796000045^ # | Rod Seal                | 1   |
| 13   | 7796000024^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000002#   | Retaining Ring          | 1   |
| 15   | 7754000026#   | Retaining Ring          | 1   |
| 16   | 7661000034    | Locknut                 | 1   |
| 17   | 7082000016    | Bearing                 | 4   |

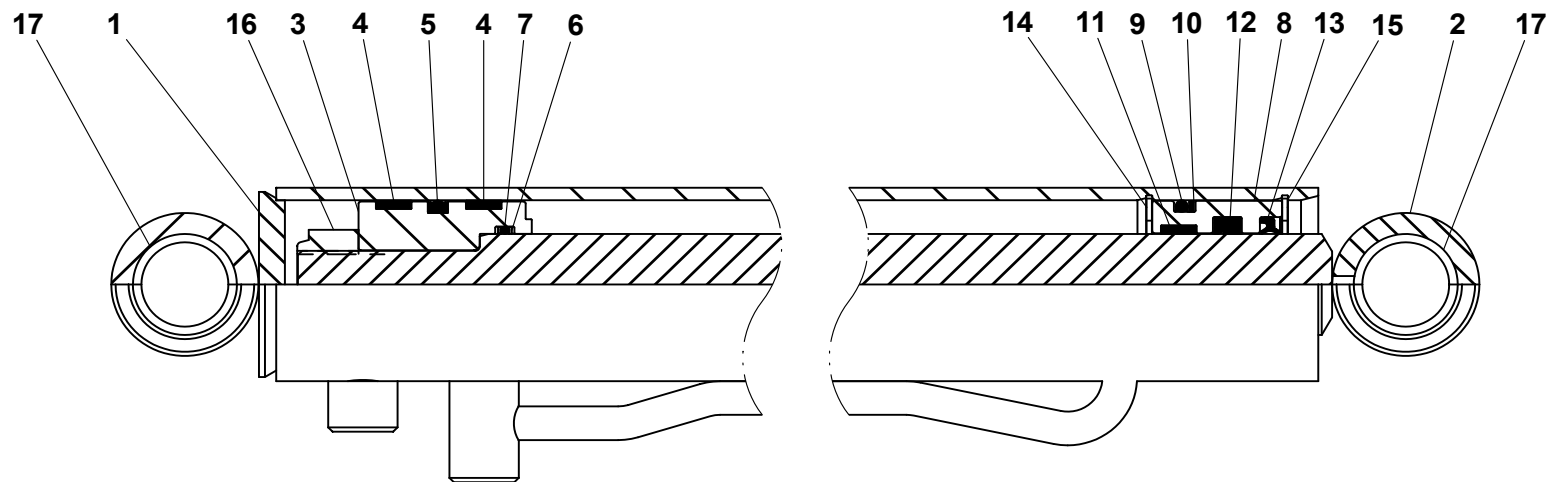
\* included in Piston Assembly, P/N 3698000001

^ included Head Assembly, P/N 3553000011

# Available only in Service Kit #7577250042



## TILT CYLINDER ASSEMBLY - P/N 3320000122



**WHEEL LIFT EXTEND CYLINDER ASSEMBLY - P/N 3320000115**

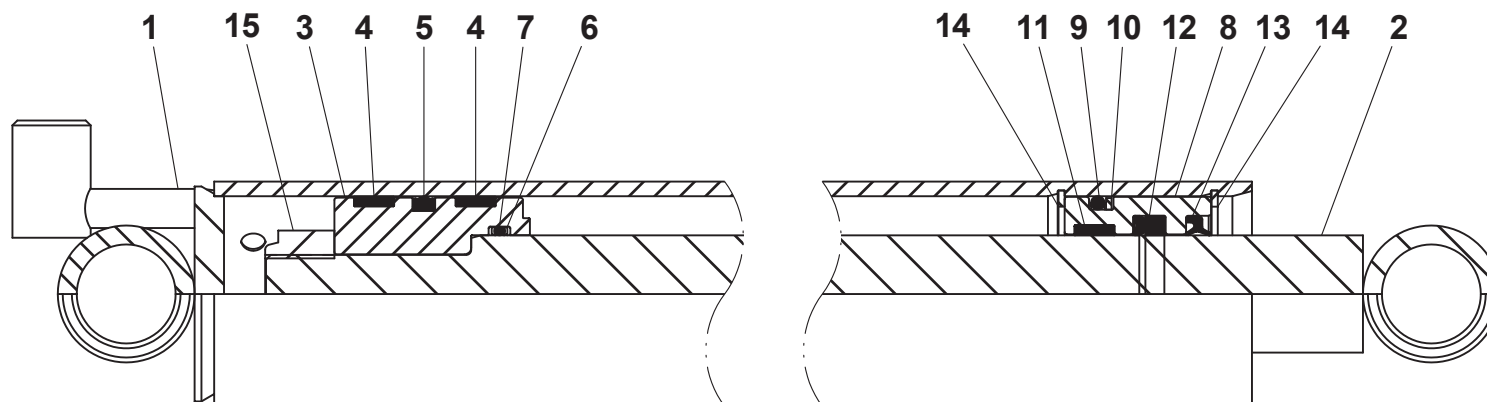
| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000106    | Barrel Weld             | 1   |
| 2    | 3763000119    | Rod Weld                | 1   |
| 3    | 4698000015*   | Piston                  | 1   |
| 4    | 7754000053* # | Wear Ring               | 2   |
| 5    | 7796000067* # | Piston Locking "T" Seal | 1   |
| 6    | 7755222609* # | Back-Up Ring            | 2   |
| 7    | 7755222000* # | "O" Ring                | 1   |
| 8    | 4553000016^   | Head                    | 1   |
| 9    | 7755330000^ # | "O" Ring                | 1   |
| 10   | 7755330609^ # | Back-Up Ring            | 1   |
| 11   | 7754000054^ # | Wear Ring               | 1   |
| 12   | 7796000045^ # | Rod Seal                | 1   |
| 13   | 7796000046^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000051#   | Retaining Ring          | 2   |
| 15   | 7661000034    | Locknut                 | 1   |

\* included in Piston Assembly, P/N 3698000006

^ included in Head Assembly, P/N 3553000016

# Available only in Service Kit #7577250206

## WHEEL LIFT EXTEND CYLINDER ASSEMBLY - P/N 3320000115



**CYLINDER ASSEMBLY - P/N 3320000114, P/N 3320000123 & P/N 3320000124**

| ITEM | PART NO.      | DESCRIPTION                                                          | QTY |
|------|---------------|----------------------------------------------------------------------|-----|
| 1    | 3071000105    | Barrel Weld (IRL tow option)                                         | 1   |
|      | 3071000118    | Barrel Weld (IRL / ZOD 3,000 lb wheel lift stabilizer w/ tow option) |     |
|      | 3071000119    | Barrel Weld (IRL 4,000 lb wheel lift)                                |     |
| 2    | 3763000118    | Rod Weld (IRL tow option)                                            | 1   |
|      | 3763000128    | Rod Weld (IRL / ZOD 3,000 lb wheel lift stabilizer w/ tow option)    |     |
|      | 3763000129    | Rod Weld (IRL 4,000 lb wheel lift)                                   |     |
| 3    | 4698000007*   | Piston                                                               | 1   |
| 4    | 7754000003* # | Wear Ring                                                            | 2   |
| 5    | 7796000063* # | Piston Locking "T" Seal                                              | 1   |
| 6    | 7755224609* # | Back-Up Ring                                                         | 2   |
| 7    | 7755224000* # | "O" Ring                                                             | 1   |
| 8    | 4553000008^   | Head                                                                 | 1   |
| 9    | 7755334000^ # | "O" Ring                                                             | 1   |
| 10   | 7755334609^ # | Back-Up Ring                                                         | 1   |
| 11   | 7754000004^ # | Wear Ring                                                            | 1   |
| 12   | 7796000024^ # | Rod Seal                                                             | 1   |
| 13   | 7796000008^ # | Rod Wiper Seal                                                       | 1   |
| 14   | 7754000002 #  | Retaining Ring                                                       | 1   |
| 15   | 7754000026 #  | Retaining Ring                                                       | 1   |
| 16   | 7661000034    | Locknut                                                              | 1   |
| 17   | 7082000016    | Bearing                                                              | 2   |
| 18   | 7082000018    | Bearing                                                              | 2   |

\* included in Piston Assembly, P/N 3698000001

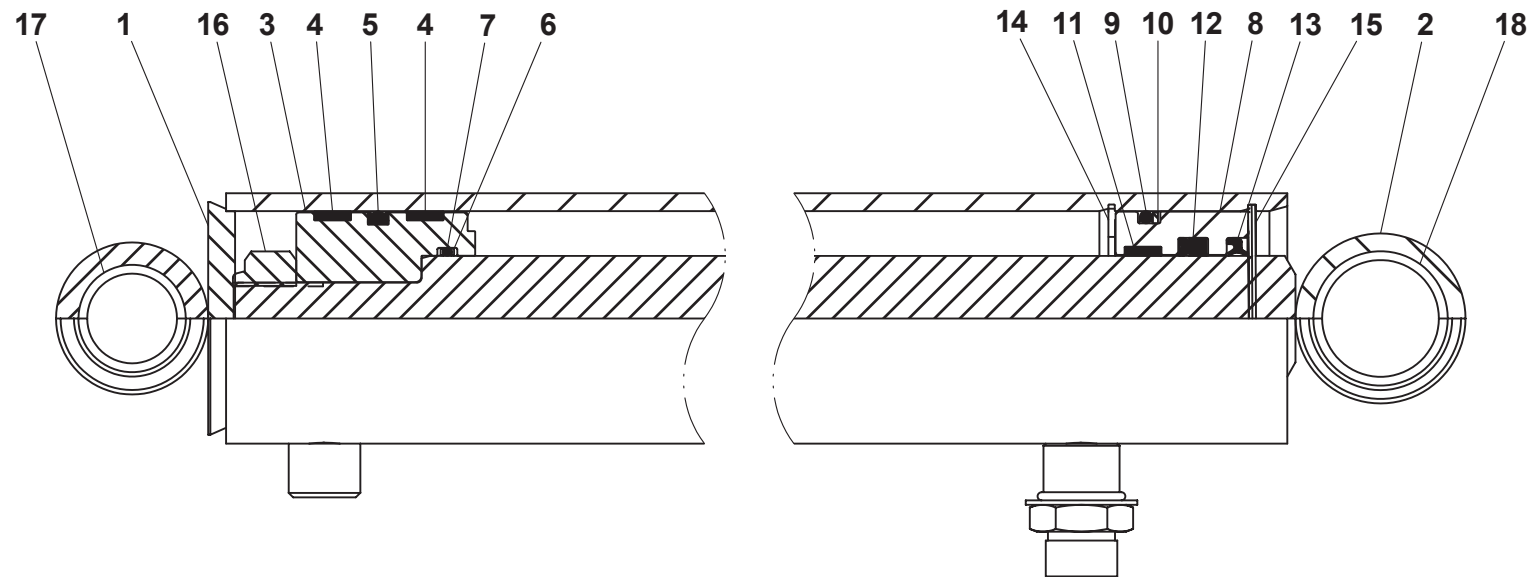
^ included in Head Assembly, P/N 3553000011

# Available only in Service Kit #7577250024

**CYLINDER ASSEMBLY - P/N 3320000114 (IRL TOW OPT)**

**P/N 3320000123 (3,000 LB IRL & ZOD WHL LIFT, STABILIZER W/ TOW OPT)**

**P/N 3320000124 (4,000 LB IRL WHL LIFT)**



**ZOD CYLINDER ASSEMBLY - P/N 3320000125**

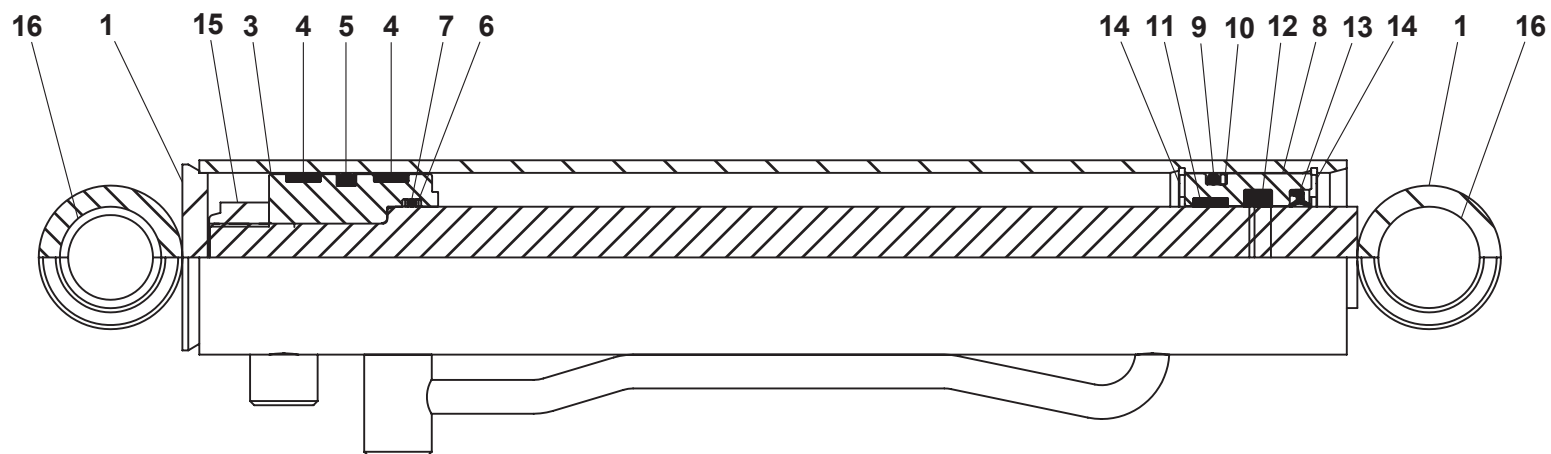
| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000120    | Barrel Weld             | 1   |
| 2    | 3763000130    | Rod Weld                | 1   |
| 3    | 4698000015*   | Piston                  | 1   |
| 4    | 7754000053* # | Wear Ring               | 2   |
| 5    | 7796000067* # | Piston Locking "T" Seal | 1   |
| 6    | 7755222609* # | Back-Up Ring            | 2   |
| 7    | 7755222000* # | "O" Ring                | 1   |
| 8    | 4553000016^   | Head                    | 1   |
| 9    | 7755330000^ # | "O" Ring                | 1   |
| 10   | 7755330609^ # | Back-Up Ring            | 1   |
| 11   | 7754000054^ # | Wear Ring               | 1   |
| 12   | 7796000045^ # | Rod Seal                | 1   |
| 13   | 7796000046^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000051 #  | Retaining Ring          | 2   |
| 15   | 7661000034    | Locknut                 | 1   |
| 16   | 7082000016    | Bearing                 | 4   |

\* include in Piston Assembly, P/N 3698000006

^ included in Head Assembly, P/N 3553000016

# Available only in Service Kit #7577250206

## ZOD WHEEL LIFT CYLINDER ASSEMBLY - P/N 3320000125



**STABILIZER CYLINDER ASSEMBLY - P/N 3320000126**

| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000121    | Barrel Weld             | 1   |
| 2    | 3763000128    | Rod Weld                | 1   |
| 3    | 4698000007*   | Piston                  | 1   |
| 4    | 7754000003* # | Wear Ring               | 2   |
| 5    | 7796000063* # | Piston Locking "T" Seal | 1   |
| 6    | 7755224609* # | Back-Up Ring            | 2   |
| 7    | 7755224000* # | "O" Ring                | 1   |
| 8    | 4553000008^   | Head                    | 1   |
| 9    | 7755334000^ # | "O" Ring                | 1   |
| 10   | 7755334609^ # | Back-Up Ring            | 1   |
| 11   | 7754000004^ # | Wear Ring               | 1   |
| 12   | 7796000024^ # | Rod Seal                | 1   |
| 13   | 7796000008^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000002 #  | Retaining Ring          | 1   |
| 15   | 7754000026 #  | Retaining Ring          | 1   |
| 16   | 7661000034    | Locknut                 | 1   |
| 17   | 7082000016    | Bearing                 | 2   |
| 18   | 7082000018    | Bearing                 | 2   |

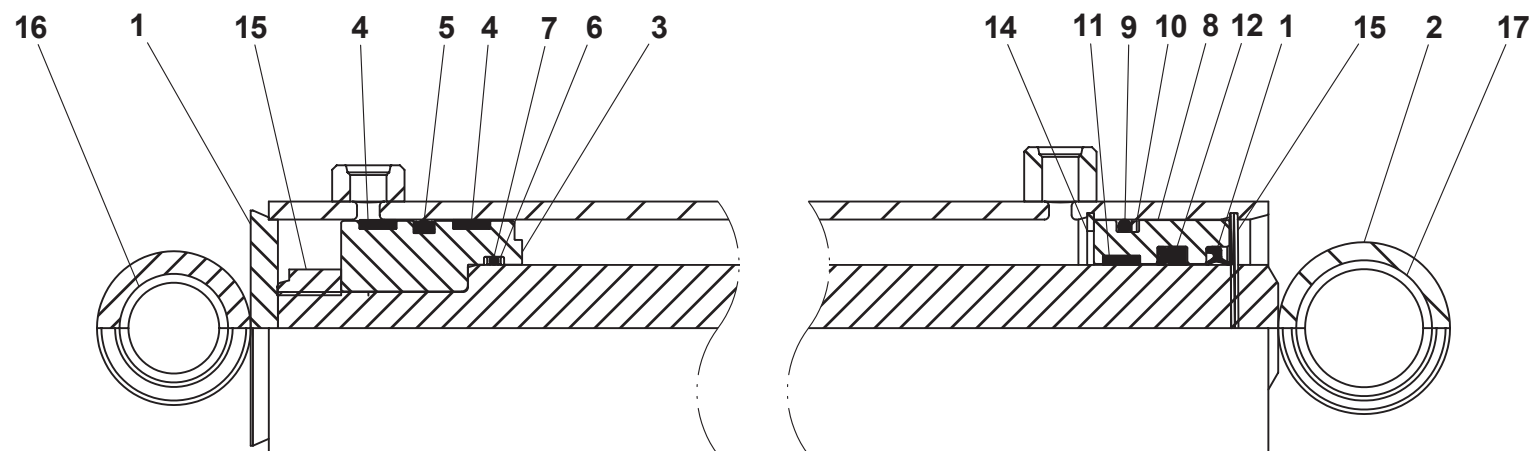
\* included in Piston Assembly, P/N 3698000001

^ included in Head Assembly, P/N 3553000011

# Available only in Service Kit #7577250024



## STABILIZER CYLINDER ASSEMBLY - P/N 3320000126



**TOW OPTION HYDRAULIC EXTEND CYLINDER ASSEMBLY - P/N 3320000116 & P/N 3320000117**

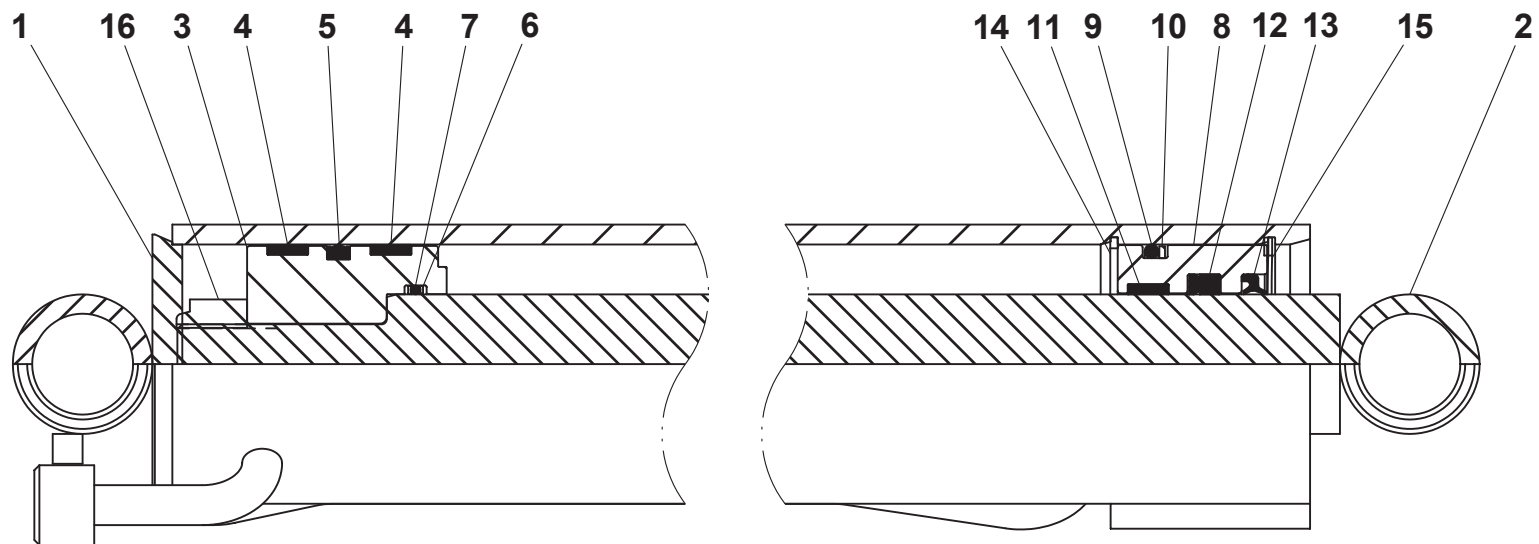
| ITEM | PART NO.      | DESCRIPTION                             | QTY |
|------|---------------|-----------------------------------------|-----|
| 1    | 3071000107    | Barrel Weld (IRL tow option extend)     | 1   |
|      | 3071000108    | Barrel Weld (stabilizer tow opt extend) |     |
| 2    | 3763000120    | Rod Weld (IRL tow option extend)        | 1   |
|      | 3763000121    | Rod Weld (stabilizer tow opt extend)    |     |
| 3    | 4698000007*   | Piston                                  | 1   |
| 4    | 7754000003* # | Wear Ring                               | 2   |
| 5    | 7796000063* # | Piston Locking "T" Seal                 | 1   |
| 6    | 7755224609* # | Back-Up Ring                            | 2   |
| 7    | 7755224000* # | "O" Ring                                | 1   |
| 8    | 4553000008^   | Head                                    | 1   |
| 9    | 7755334000^ # | "O" Ring                                | 1   |
| 10   | 7755334609^ # | Back-Up Ring                            | 1   |
| 11   | 7754000004^ # | Wear Ring                               | 1   |
| 12   | 7796000024^ # | Rod Seal                                | 1   |
| 13   | 7796000008^ # | Rod Wiper Seal                          | 1   |
| 14   | 7754000002 #  | Retaining Ring                          | 1   |
| 15   | 7754000026 #  | Retaining Ring                          | 1   |
| 16   | 7661000034    | Locknut                                 | 1   |

\* included in Piston Assembly, P/N 3698000001

^ included in Head Assembly, P/N 3553000011

# Available only in Service Kit #7577250024

# **TOW OPTION HYDRAULIC EXTEND CYLINDER ASSEMBLY - P/N 3320000116 & P/N 3320000117**



**STABILIZER CYLINDER ASSEMBLY - P/N 3320000132**

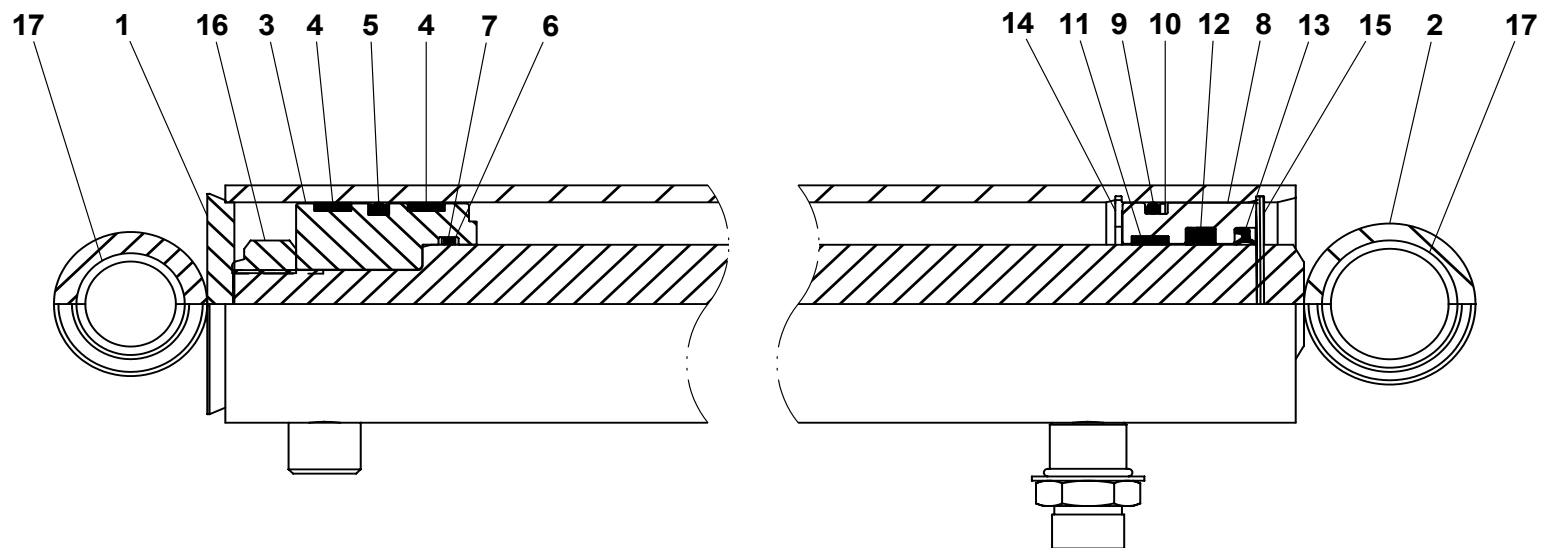
| ITEM | PART NO.      | DESCRIPTION             | QTY |
|------|---------------|-------------------------|-----|
| 1    | 3071000124    | Barrel Weld             | 1   |
| 2    | 3763000133    | Rod Weld                | 1   |
| 3    | 4698000009*   | Piston                  | 1   |
| 4    | 7796000013* # | Wear Ring               | 2   |
| 5    | 7796000064* # | Piston Locking "T" Seal | 1   |
| 6    | 7755226609* # | Back-Up Ring            | 2   |
| 7    | 7755226000* # | "O" Ring                | 1   |
| 8    | 4553000010^   | Head                    | 1   |
| 9    | 7755338000^ # | "O" Ring                | 1   |
| 10   | 7755338609^ # | Back-Up Ring            | 1   |
| 11   | 7754000012^ # | Wear Ring               | 1   |
| 12   | 7796000025^ # | Rod Seal                | 1   |
| 13   | 7796000011^ # | Rod Wiper Seal          | 1   |
| 14   | 7754000016 #  | Retaining Ring          | 1   |
| 15   | 7754000027 #  | Retaining Ring          | 1   |
| 16   | 7661000035    | Locknut                 | 1   |
| 17   | 7082222218    | Bearing                 | 4   |

\* included in Piston Assembly, P/N 3698000004

^ included in Head Assembly, P/N 3553000014

# Available only in Service Kit #7577250024

## STABILIZER CYLINDER ASSEMBLY - P/N 3320000132

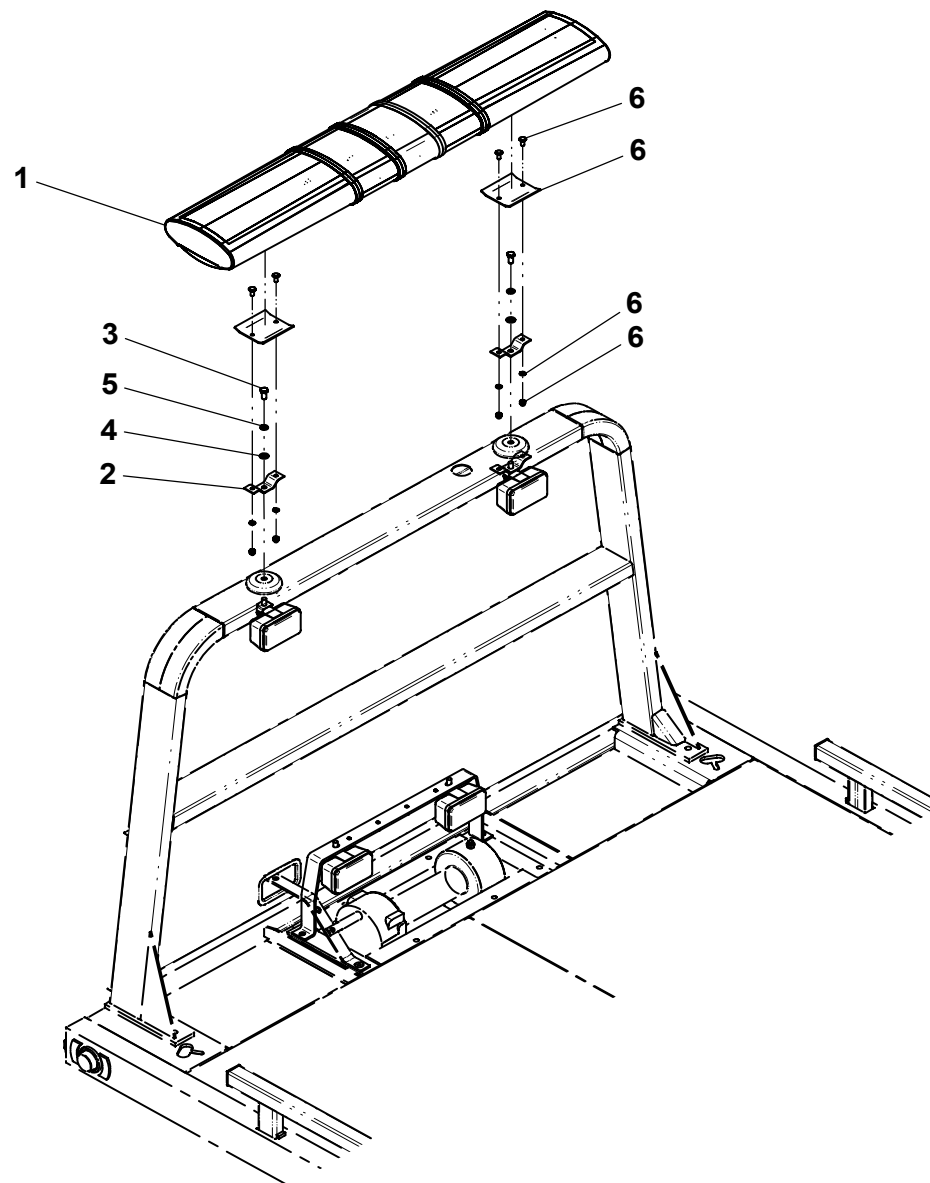


**LIGHTBARS**

| ITEM | PART NO.    | DESCRIPTION                   | QTY |
|------|-------------|-------------------------------|-----|
| 1    | 7590000225  | Lightbar, Amber Rotator       | 1   |
|      | 7590000229  | Lightbar, Amber Strobe        |     |
|      | 7590000228  | Lightbar, Red Rotator         |     |
|      | 7590000230  | Lightbar, Clear Rotator       |     |
| 2    | 4178000405  | Bracket (standard mount)      | 2   |
|      | 4178000437  | Bracket (high mount)          |     |
| 3    | 7115180850  | Capscrew, 0.50"-13NC x 1.00"  | 2   |
| 4    | 7950180252  | Flatwasher, 0.50" ID          | 2   |
| 5    | 7950180000  | Lockwasher, 0.50" ID          | 2   |
| 6    | 9577930176* | Lightbar Mounting Bracket Kit | 1   |

\* included in Lightbar

## LIGHTBARS

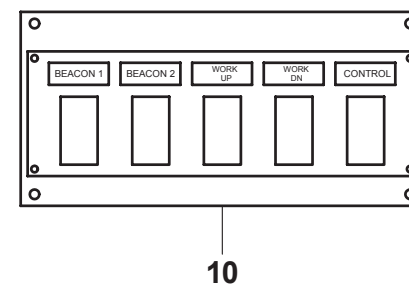
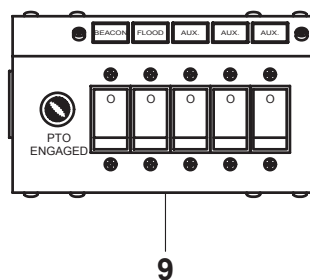
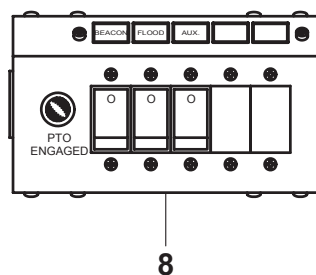
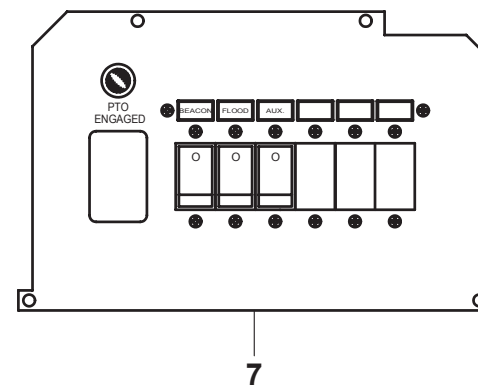
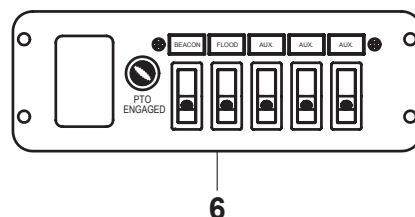
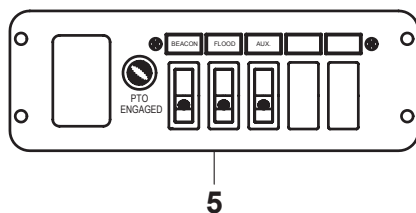
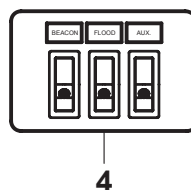
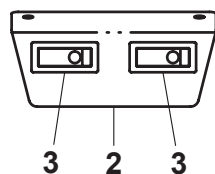
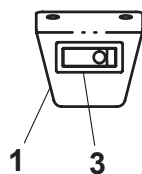


**SWITCH PANELS**

| ITEM | PART NO.   | DESCRIPTION                                            | QTY |
|------|------------|--------------------------------------------------------|-----|
| 1    | 4178000403 | Bracket - 1 Function Switch Panel                      | 1   |
| 2    | 4178000427 | Bracket - 2 Function Switch Panel                      | 1   |
| 3    | 7870000083 | Switch                                                 | 1   |
| 4    | 7870000113 | Switch Panel - 3 Function, Mini In-Dash                | 1   |
| 5    | 7870000100 | Switch Panel - 3 Function, In-Dash                     | 1   |
| 6    | 7870000105 | Switch Panel - 5 Function, In-Dash                     | 1   |
| 7    | 7870000076 | Switch Panel - 3 Function, In-Dash<br>for IHC4300/4400 | 1   |
| 8    | 7870000053 | Switch Panel - 3 Function, Under Dash                  | 1   |
| 9    | 7870000063 | Switch Panel - 5 Function, Under Dash                  | 1   |
| 10   | 7870000089 | Switch Panel - 5 Function                              | 1   |



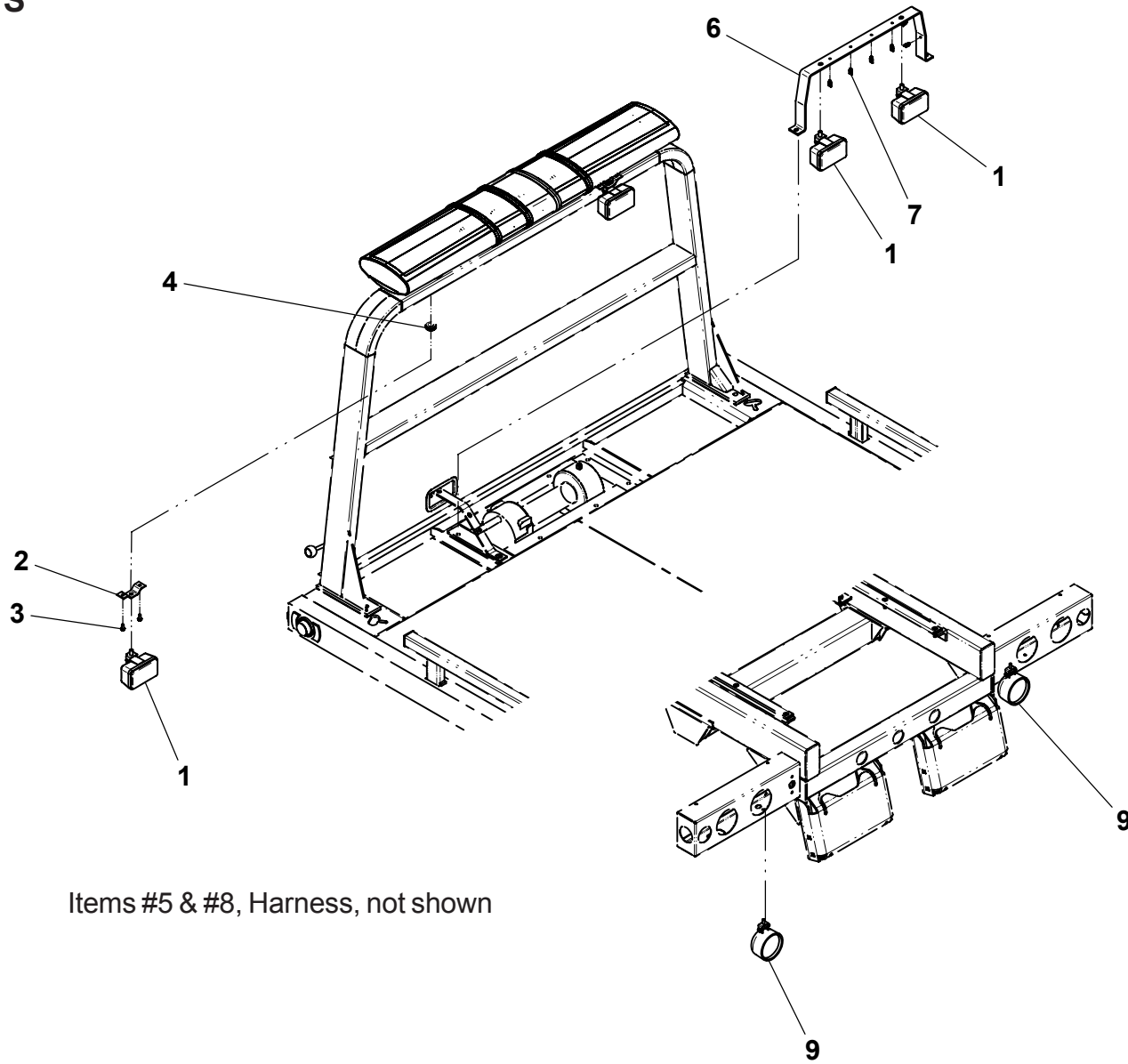
## SWITCH PANELS



**WORK LIGHTS**

| ITEM | PART NO.   | DESCRIPTION                    | QTY |
|------|------------|--------------------------------|-----|
| 1    | 7590000223 | Worklight                      | 4   |
| 2    | 4178000402 | Bracket                        | 2   |
| 3    | 7790151253 | Screw, 0.31"-18NC x 0.75       | 4   |
| 4    | 7493000003 | Grommet                        | 2   |
| 5    | 7552000222 | Harness - Headboard Worklights | 1   |
| 6    | 4178000423 | Bracket                        | 1   |
| 7    | 7280000011 | Clip                           | 6   |
| 8    | 7552000166 | Harness - Winch Worklights     | 1   |
| 9    | 7590000185 | Worklight                      | 2   |

## WORK LIGHTS

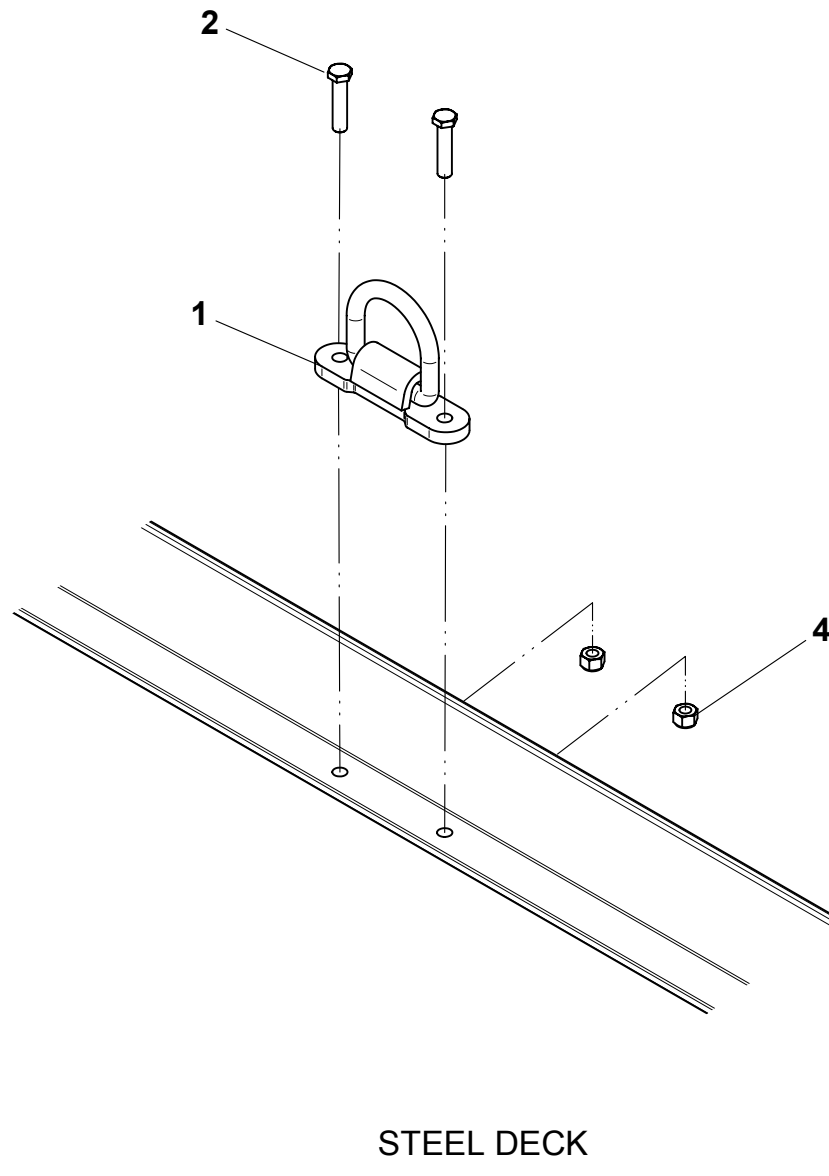


Items #5 & #8, Harness, not shown

**BOLT-ON D-RINGS**

| ITEM | PART NO.   | DESCRIPTION                                | QTY |
|------|------------|--------------------------------------------|-----|
| 1    | 3556000019 | D-Ring                                     | 1   |
| 2    | 7115182050 | Capscrew, 0.50"-13NC x 2.50"               | 2   |
| 3    | 7950180161 | Flatwasher, 0.50" ID (aluminum decks only) | 2   |
| 4    | 7660182601 | Locknut, 0.50"-13NC                        | 2   |

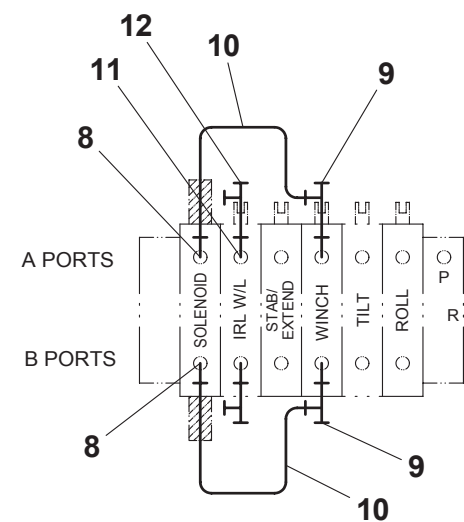
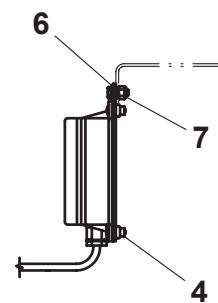
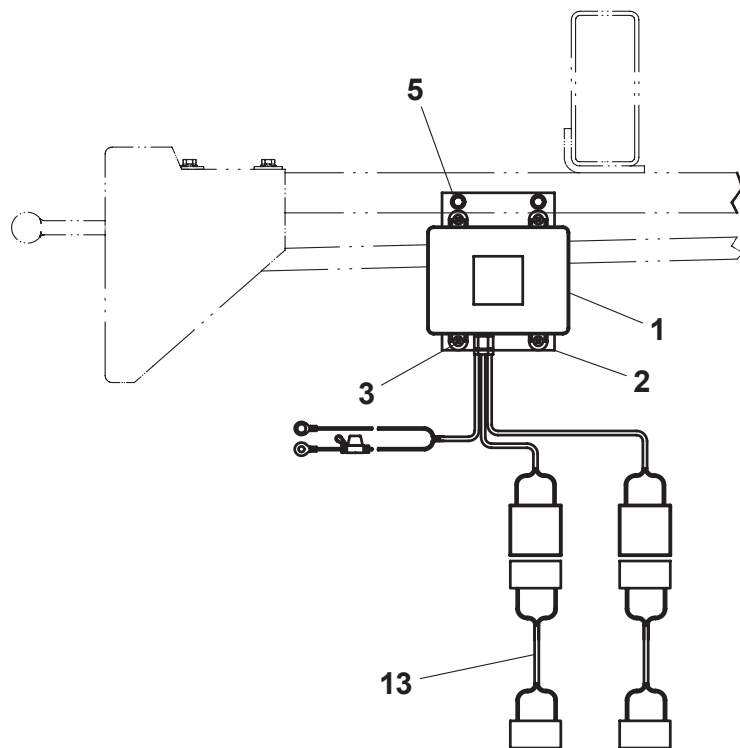
## BOLT-ON D-RINGS



**REMOTE WINCH**

| ITEM | PART NO.   | DESCRIPTION                  | QTY |
|------|------------|------------------------------|-----|
| 1    | 7295000097 | Controller                   | 1   |
| 2    | 4706003650 | Plate                        | 1   |
| 3    | 7104100613 | Screw, #10-32NF x 0.34"      | 4   |
| 4    | 7661000007 | Wellnut, #10-32NF            | 4   |
| 5    | 7115140650 | Capscrew, 0.25"-20NC x 0.75" | 2   |
| 6    | 7950140141 | Flatwasher, 0.25" ID         | 2   |
| 7    | 7660142601 | Locknut, 0.25"-20NC          | 2   |
| 8    | 7445081043 | Adapter                      | 2   |
| 9    | 7445080848 | Tee                          | 2   |
| 10   | 4567132018 | Hose Assy                    | 2   |
| 11   | 7445060845 | Elbow                        | 2   |
| 12   | 7443000030 | Tee                          | 2   |
| 13   | 7346000191 | Jumper                       | 2   |

## REMOTE WINCH



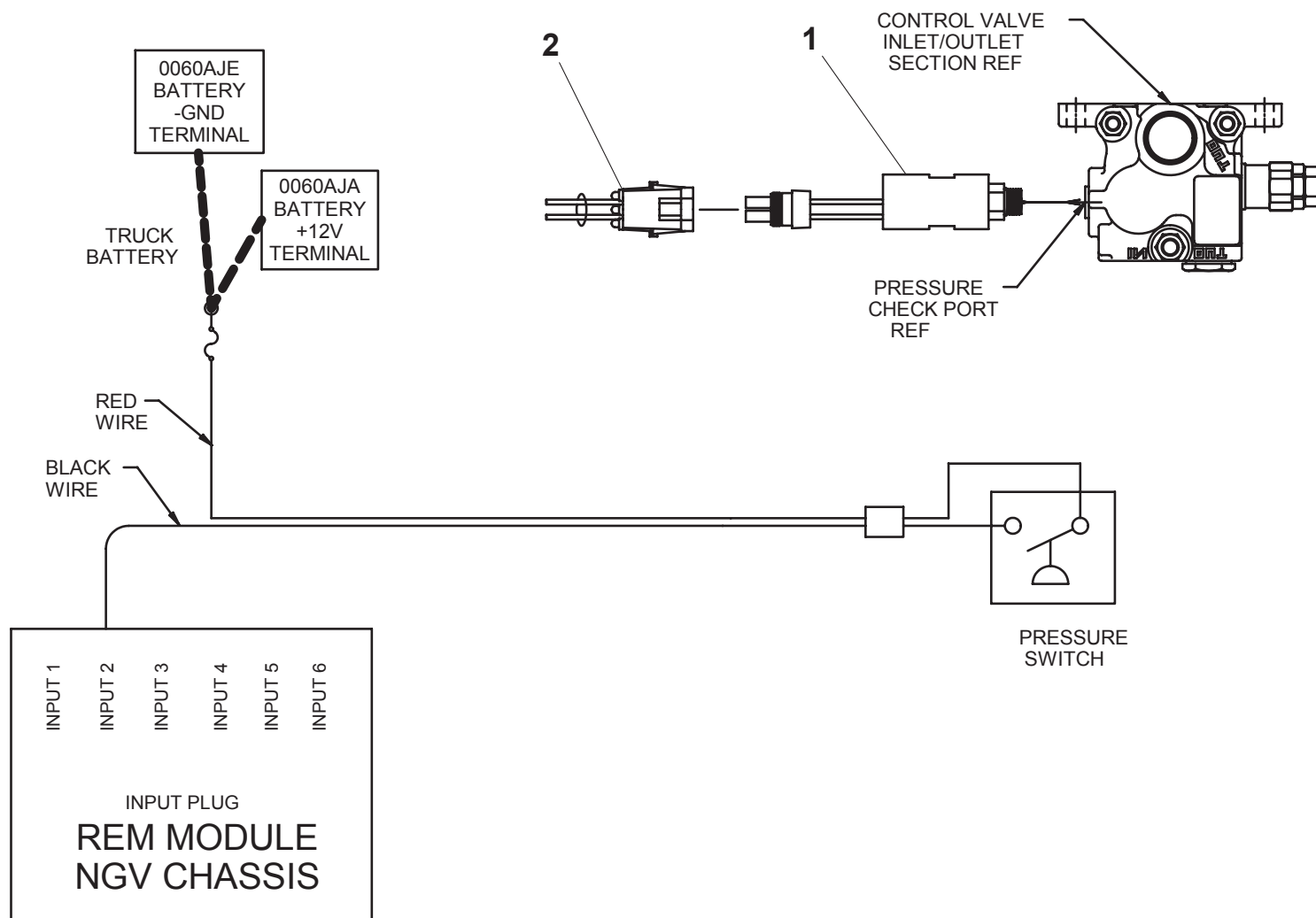
HYDRAULIC SYSTEM COMPONENTS

**REMOTE THROTTLE CONTROL**

| ITEM | PART NO.   | DESCRIPTION     | QTY |
|------|------------|-----------------|-----|
| 1    | 7346000156 | Pressure Switch | 1   |
| 2    | 7552000241 | Harness         | 1   |



## REMOTE THROTTLE CONTROL



**GLAD HANDS AND 7- WAY CONNECTOR**

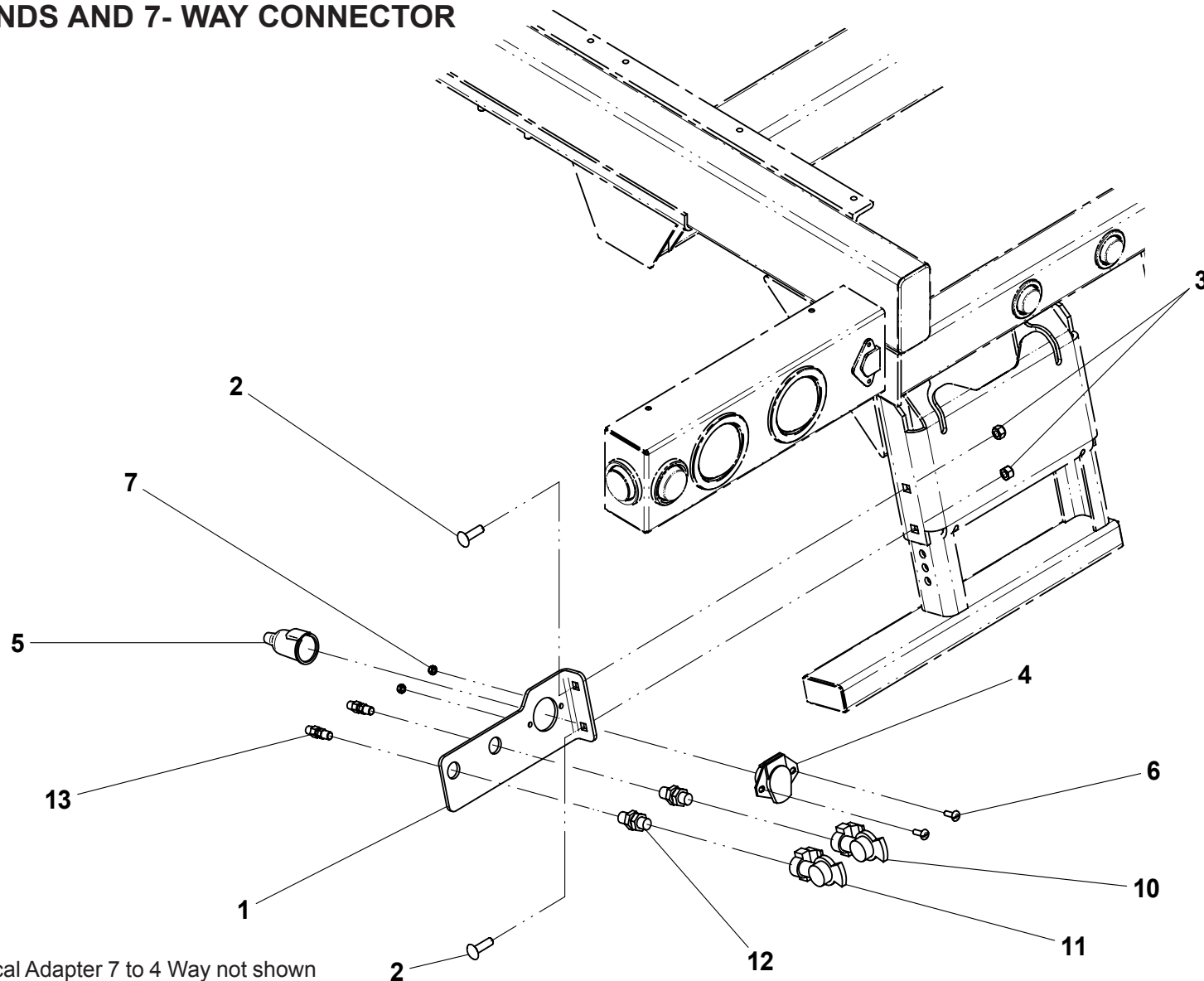
| ITEM | PART NO.    | DESCRIPTION                         | QTY |
|------|-------------|-------------------------------------|-----|
| 1    | 4178000666* | Bracket                             | 1   |
| 2    | 7115181464* | Carriage Bolt, 0.50"-13NC x 1.75"   | 2   |
| 3    | 7660182601* | Locknut, 0.50"-13NC                 | 2   |
| 4    | 7346000055+ | Electrical Receptacle 7-way Connect | 1   |
| 5    | 7346000078+ | Electrical Boot                     | 1   |
| 6    | 7111150813+ | Capscrew, 0.31"-18NC x 1.00"        | 2   |
| 7    | 7660152601+ | Locknut, 0.31"-18NC                 | 2   |
| 8    | 7346000132  | Electrical Adapter 7 to 4 way       | 1   |
| 9    | 7346000157  | Electrical Adapter 7 to 6 way       | 1   |
| 10   | 7312000015^ | Gladhand                            | 1   |
| 11   | 7312000016^ | Gladhand                            | 1   |
| 12   | 7446502518^ | Bulkhead Fitting                    | 2   |
| 13   | 7446382506^ | Connector                           | 2   |
| 14   | 7577000145^ | Seal Kit Gladhand                   | 1   |

\* also available in Bracket Install Glad Hands and 7 Way, P/N 2178000037

+ also available in Electrical Install 7 Way Connector, P/N 2346000008

^ also available in Glad Hand Install, P/N 2002000016

## GLAD HANDS AND 7- WAY CONNECTOR

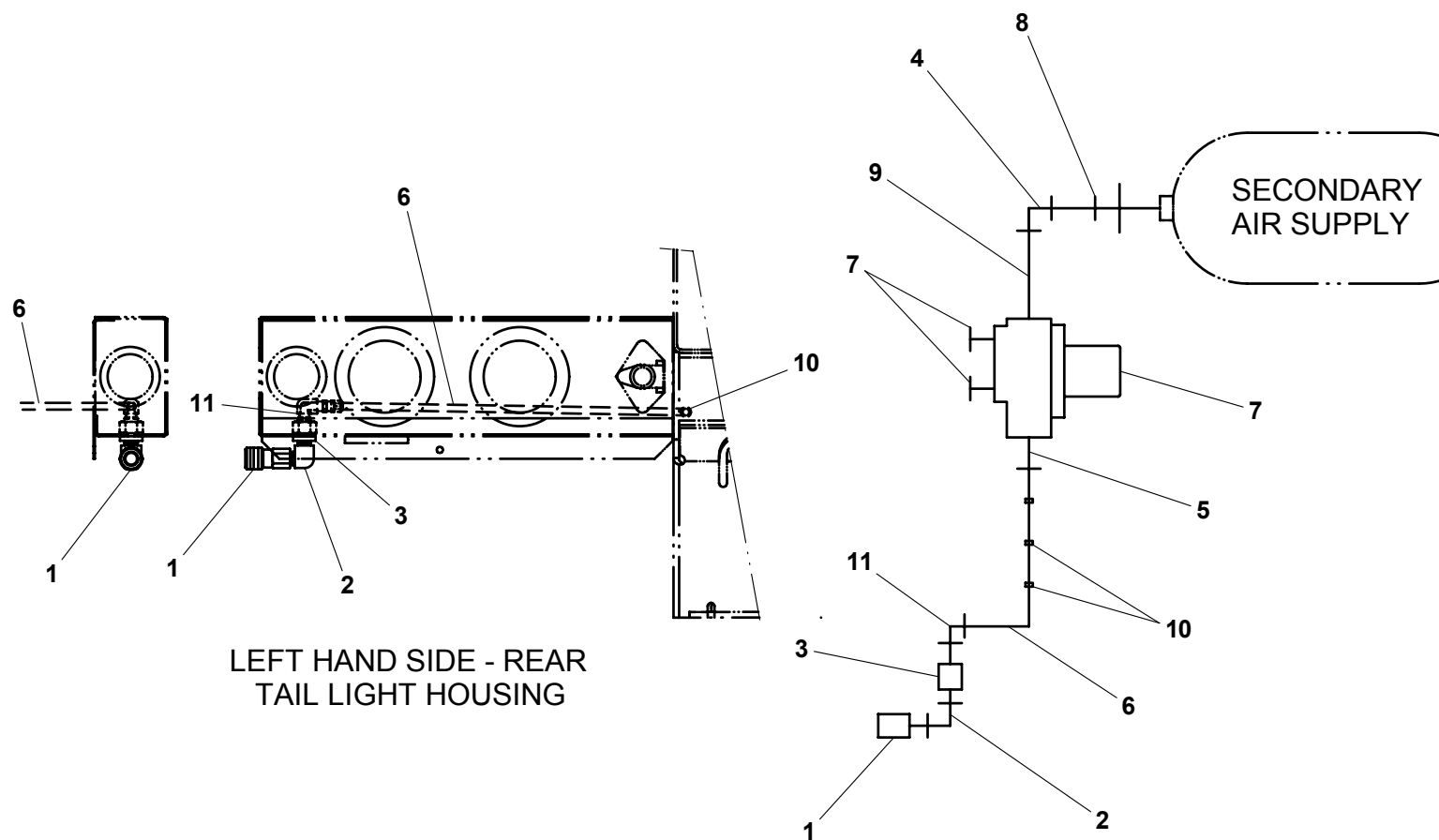


Item #8 Electrical Adapter 7 to 4 Way not shown  
 Item #9 Electrical Adapter 7 to 6 Way not shown  
 Item #14 Seal Kit Gladhand not shown

**AIR SUPPLY DISCONNECT**

| ITEM | PART NO.   | DESCRIPTION      | QTY |
|------|------------|------------------|-----|
| 1    | 7312000017 | Coupling         | 1   |
| 2    | 7445080853 | Elbow            | 1   |
| 3    | 7446502518 | Bulkhead Fitting | 1   |
| 4    | 7443000111 | Elbow            | 1   |
| 5    | 7446382506 | Connector        | 1   |
| 6    | 7565000014 | Airline Tubing   | 32' |
| 7    | 7935000120 | Air Valve        | 1   |
| 8    | 7443000154 | Bushing          | 1   |
| 9    | 7443000156 | Nipple           | 1   |
| 10   | 7894000031 | Cable Tie        | 6   |
| 11   | 7443000366 | Fitting          | 1   |

## AIR SUPPLY DISCONNECT



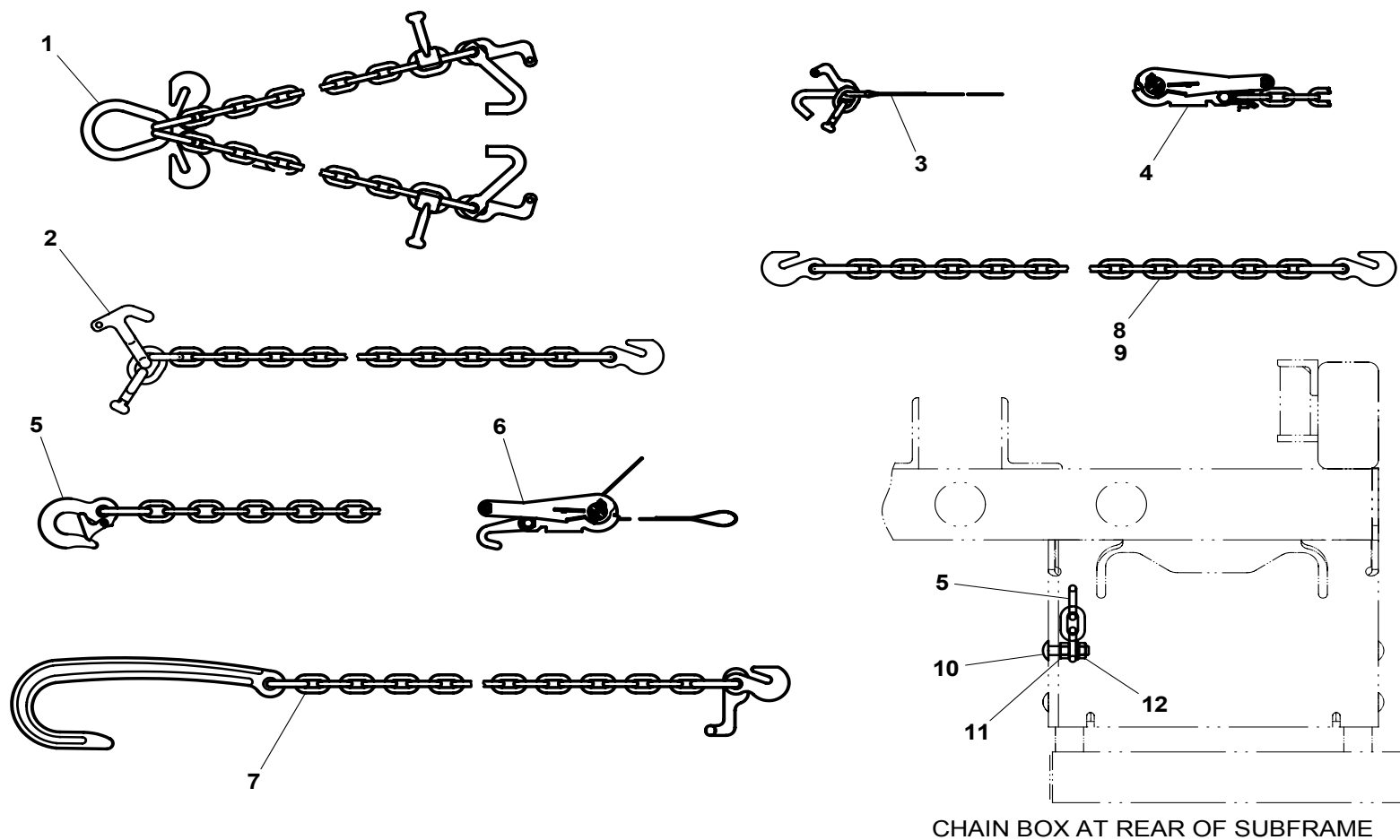
**CHAIN AND STRAPS**

| ITEM | PART NO.    | DESCRIPTION                       | QTY |
|------|-------------|-----------------------------------|-----|
| 1    | 7262000022* | Winch V-Chain                     | 1   |
| 2    | 7262000059* | Front Tie-Down Chain              | 2   |
| 3    | 7894000019* | Rear Tie-Down Strap               | 2   |
| 4    | 7894000020* | Rear Tie Down Ratchet             | 2   |
| 5    | 7262000040  | Wheel Lift Chain                  | 2   |
| 6    | 7894000034^ | Wheel Lift Tire Strap             | 2   |
| 7    | 7262000010  | Towbar Chain (3,500 lb towbar)    | 2   |
| 8    | 7262000011  | Towbar Chain (5,000 lb towbar)    | 2   |
| 9    | 7262000014  | Towbar Chain (5,000 lb towbar)    | 2   |
| 10   | 7115181664  | Carriage Bolt, 0.50"-13NC x 2.00" | 2   |
| 11   | 7660180001  | Nut, 0.50"-13NC                   | 2   |
| 12   | 7660182601  | Locknut, 0.50"-13NC               | 2   |

\* also available in Deck Chain / Tie-Down Kit, P/N 7577000223

^ also available in Wheel Lift Tie-Down Strap &amp; Ratchet Kit, P/N 7577000242

## CHAIN AND STRAPS

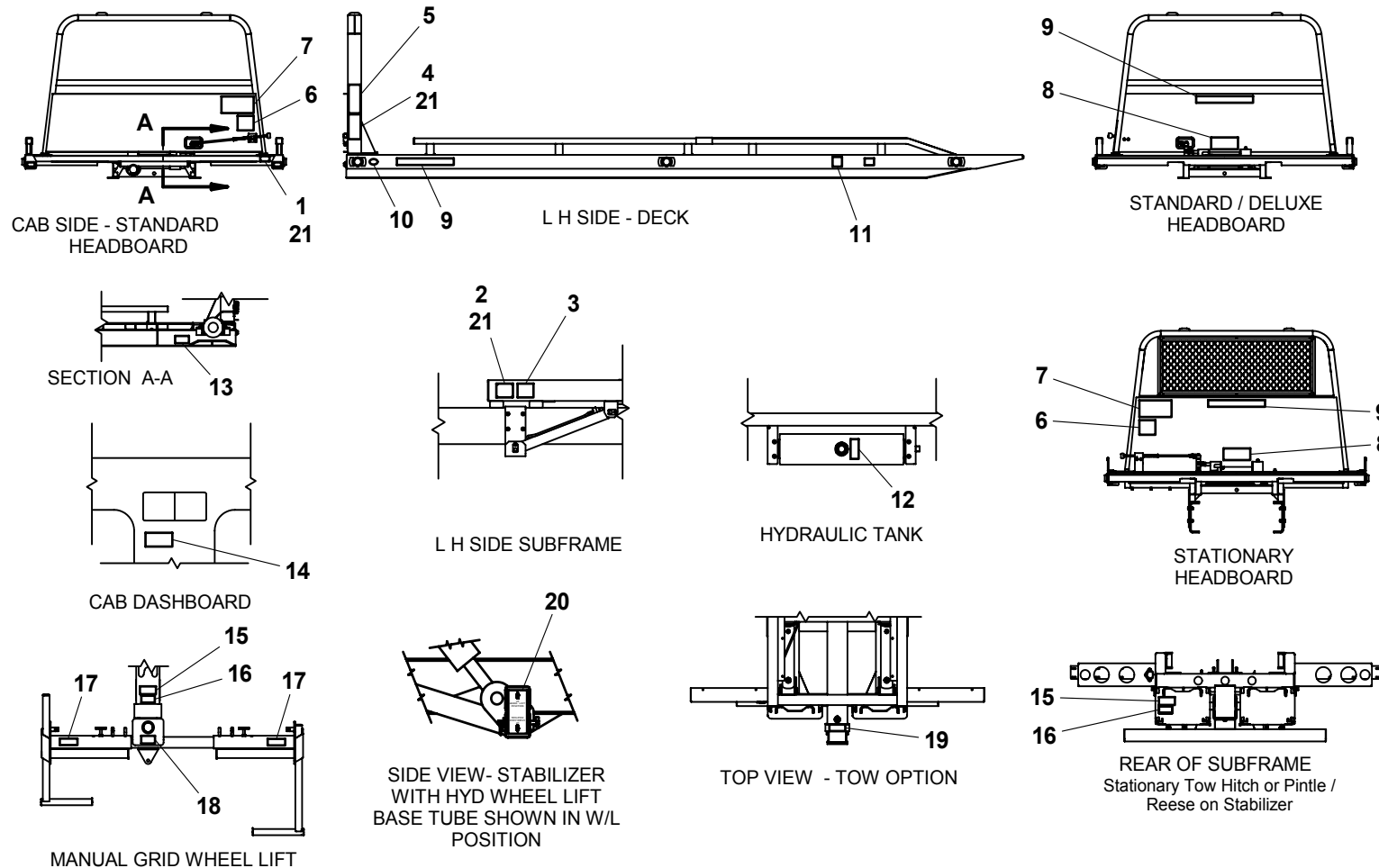


**DECALS**

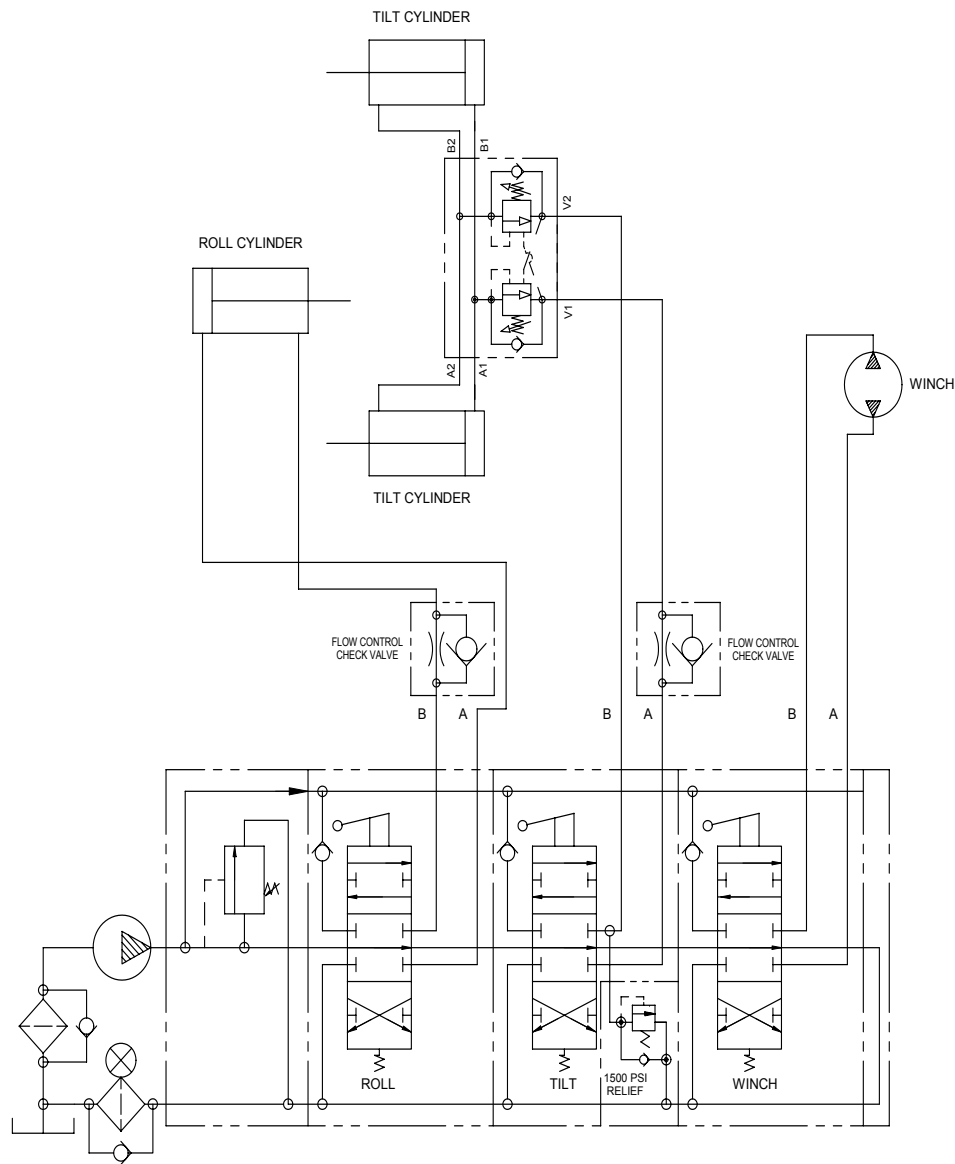
| ITEM | PART NO.   | DESCRIPTION                               | QTY |
|------|------------|-------------------------------------------|-----|
| 1    | 7330000167 | Serial Number Tag                         | 1   |
| 2    | 7330000338 | Subframe / Patent Tag                     | 1   |
| 3    | 7330000502 | Decal - Slide Pad / Pivot Joint           | 1   |
| 4    | 7330000376 | Structural Rating Placard                 | 1   |
| 5    | 7330000275 | Decal - Operator's Pre-Checklist          | 1   |
| 6    | 7330000242 | Decal - Free Spool (bolt-on headboard)    | 1   |
|      | 7330000495 | Decal - Free Spool (stationary headboard) | 1   |
| 7    | 7330000478 | Decal - Lubrication Chart                 | 1   |
| 8    | 7330000012 | Decal - Winch                             | 1   |
| 9    | 7330000408 | Jerr-Dan Nameplate                        | 3   |
| 10   | 7330000143 | Decal - Made In The USA                   | 2   |
| 11   | 7330000045 | Decal - Align Arrow, White                | 2   |
| 12   | 7330000272 | Decal - Oil Level                         | 1   |
| 13   | 7330000330 | Decal - Cable Track                       | 1   |
| 14   | 7330000139 | Decal - Checklist Reminder                | 1   |
| 15   | 7330000274 | Decal - Overloading Tow Option            | 1   |
| 16   | 7330000165 | Decal - Boom Damage                       | 1   |
| 17   | 7330000036 | Decal - Secure Vehicle                    | 2   |
| 18   | 7330000060 | Decal - Wheel Lift Hitch                  | 1   |
| 19   | 7330000391 | Decal - Tow Boom Configuration            | 1   |
| 20   | 7330000390 | Decal - Stabilizer W/ 4,000 lb W/L        | 2   |
| 21   | 7759000004 | Pop Rivet                                 | 12  |



## DECALS

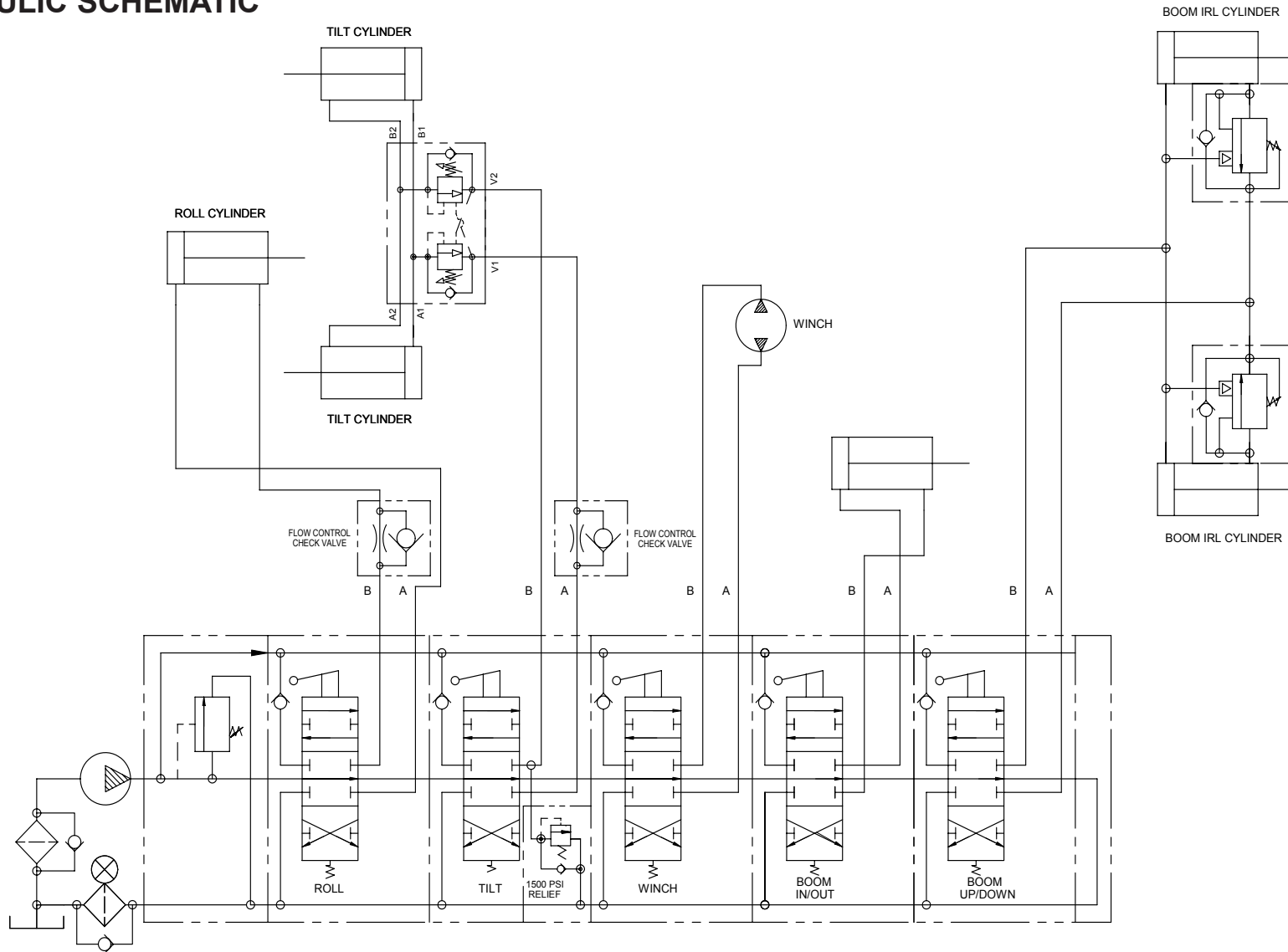


# HYDRAULIC SCHEMATIC



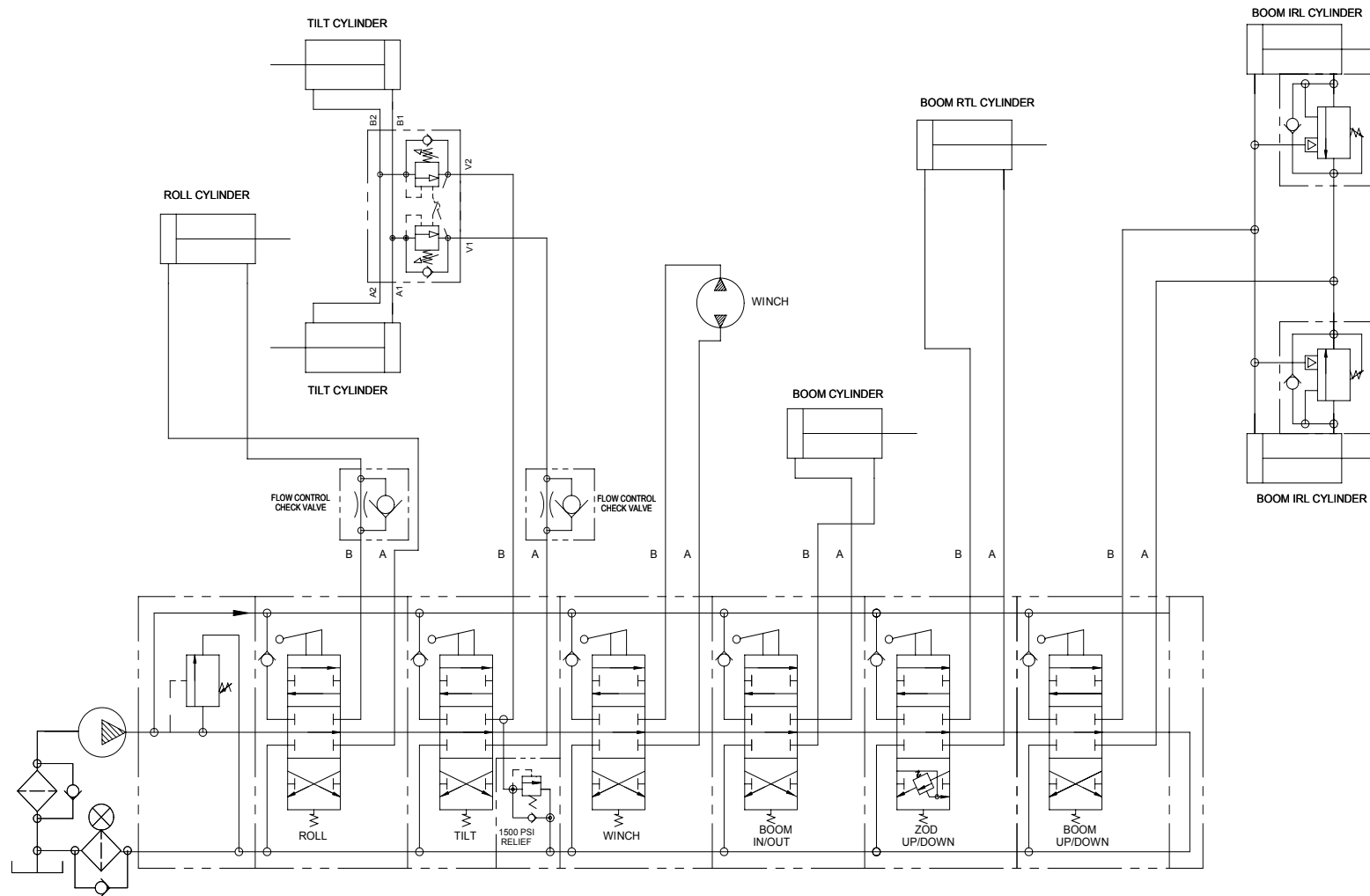
3 Bank Control Valve - No Tow Options

# HYDRAULIC SCHEMATIC



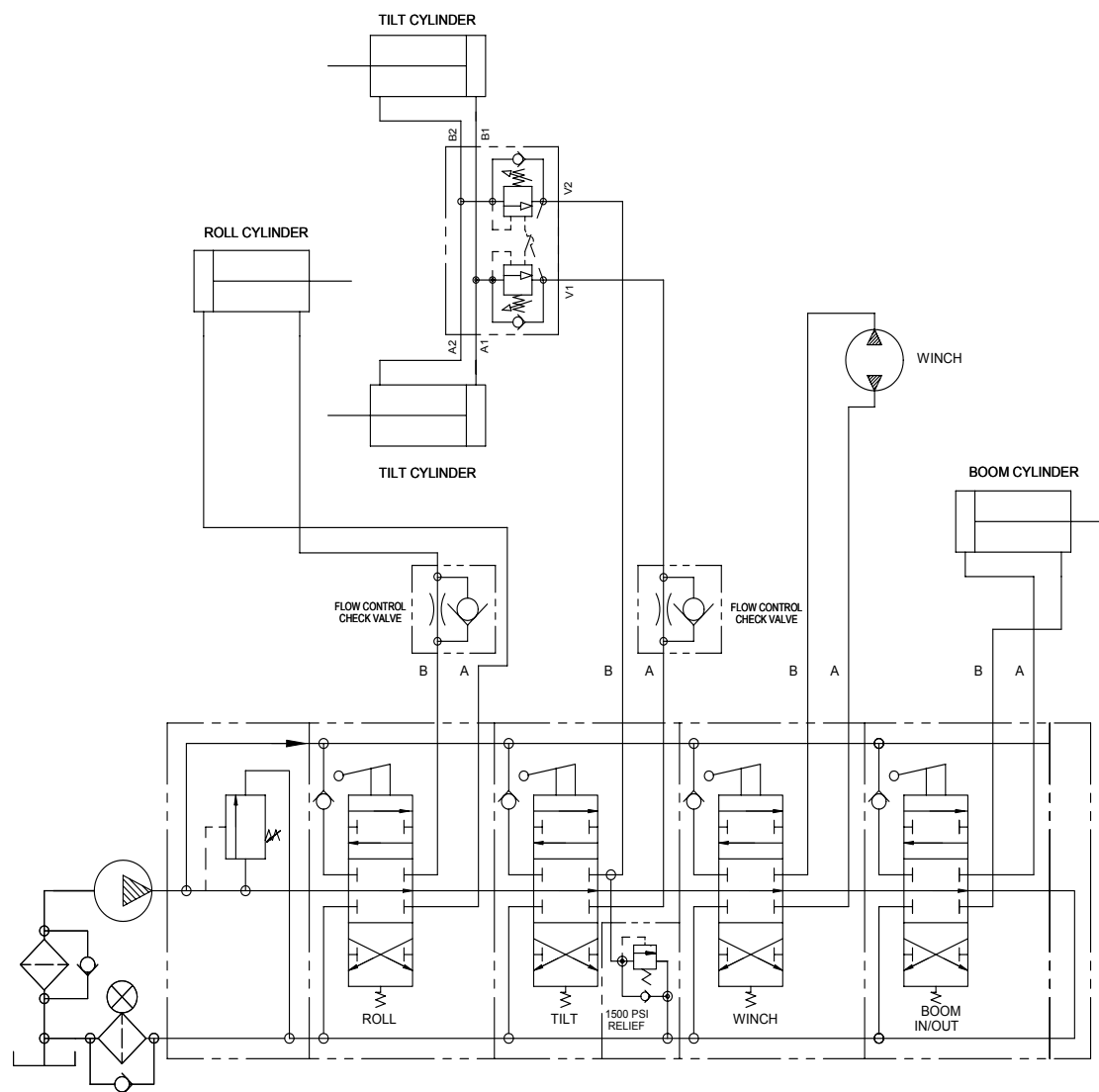
5 Bank Control Valve - IRL Tow Options

# HYDRAULIC SCHEMATIC



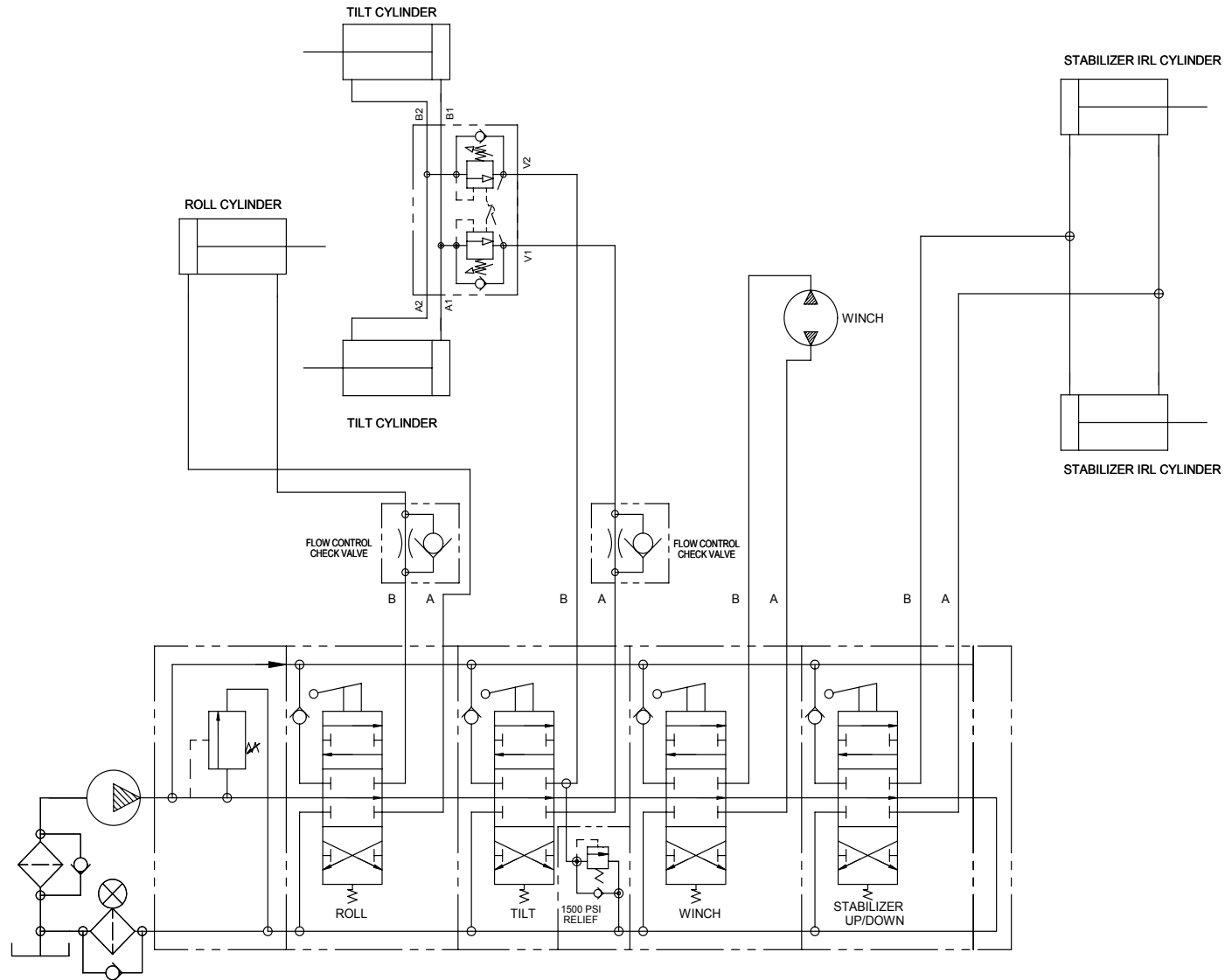
6 Bank Control Valve - ZOD Tow Option

# HYDRAULIC SCHEMATIC



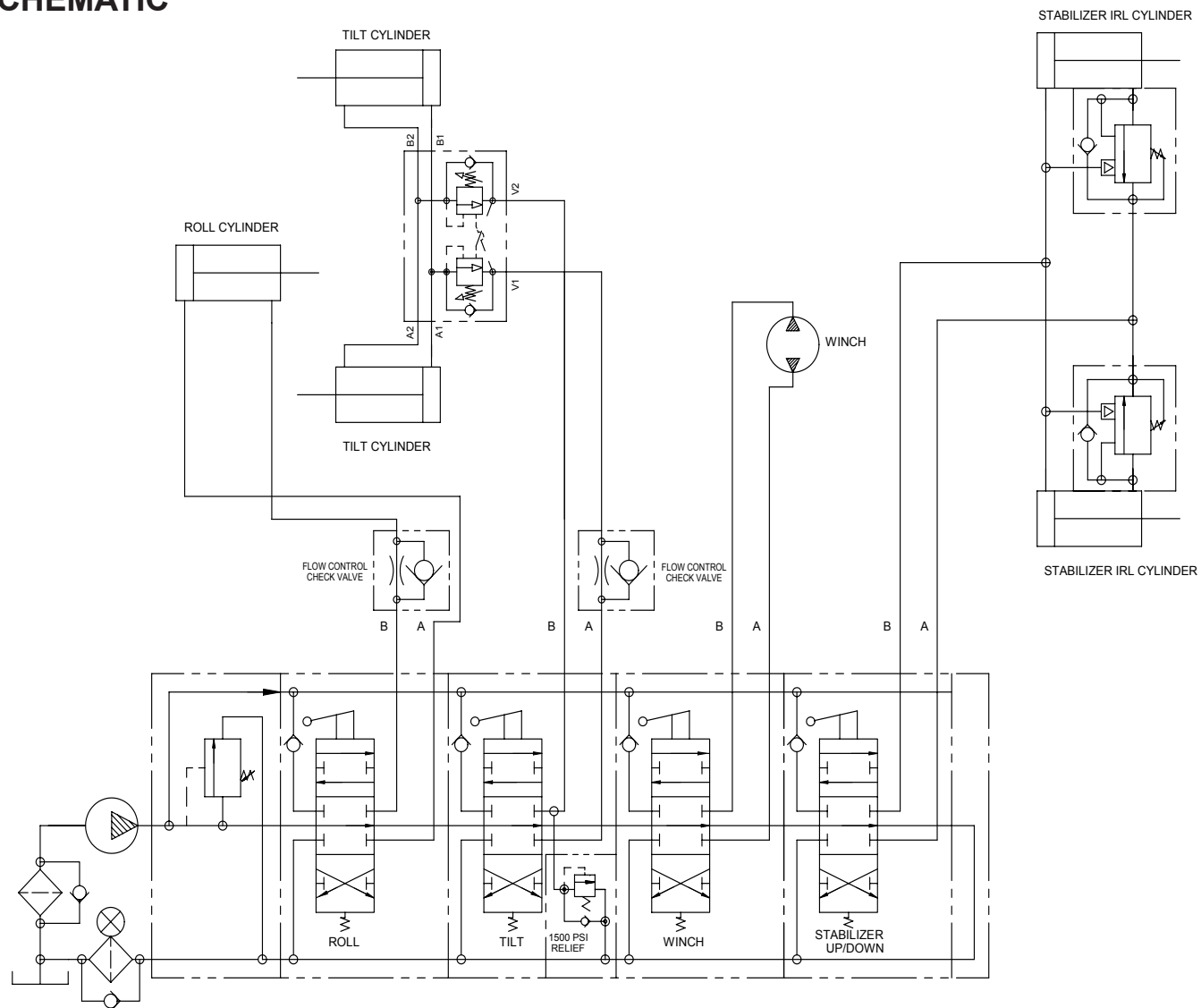
4 Bank Control Valve - Hydraulic Extended Boom Tow Options

# HYDRAULIC SCHEMATIC



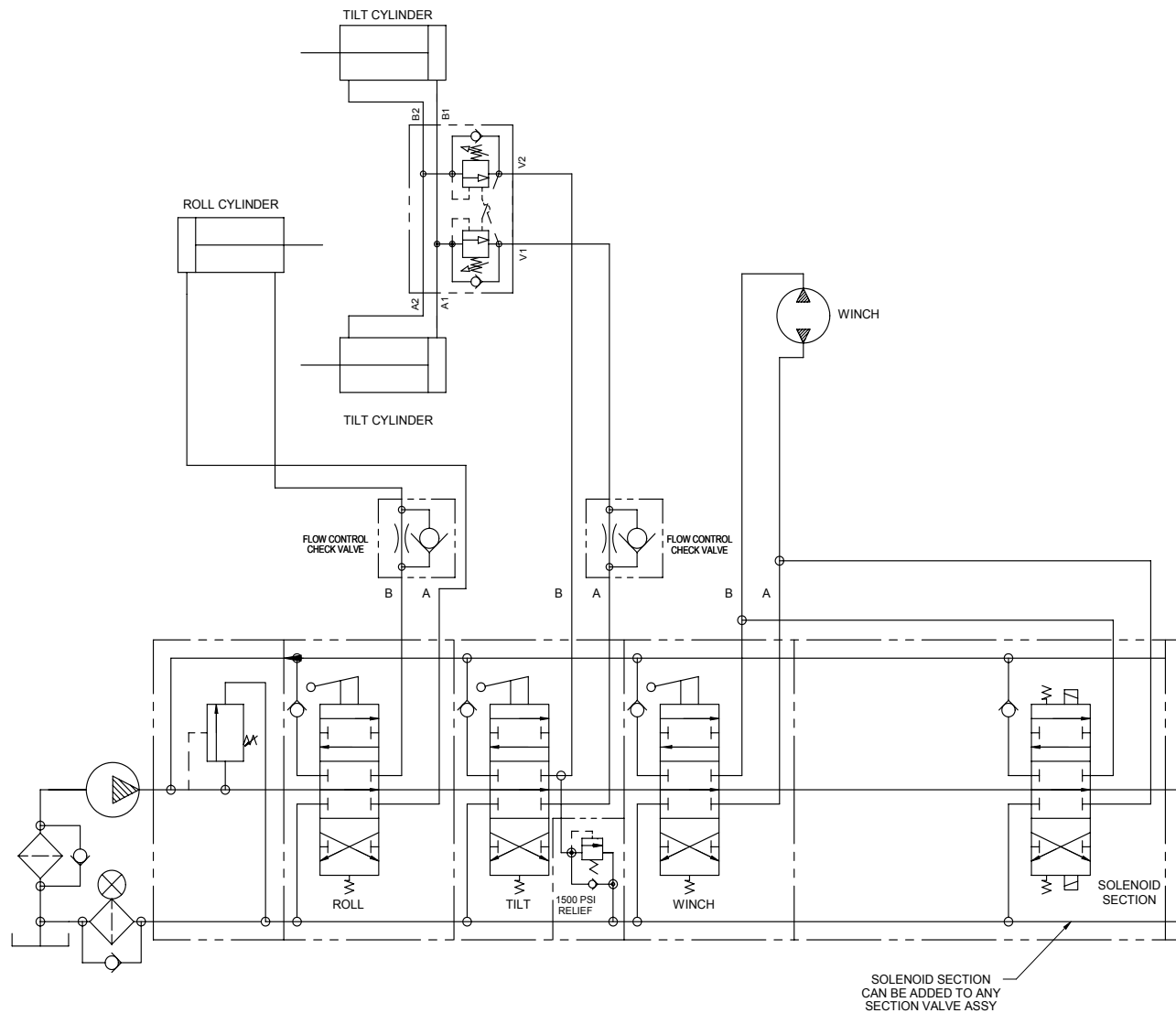
4 Bank Control Valve - Stabilizer Option

## HYDRAULIC SCHEMATIC



#### 4 Bank Control Valve - Stabilizer with Tow Options

# HYDRAULIC SCHEMATIC



3 + 1 Bank Control Valve - Solenoid Section for Remote Control Winch



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