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**MAXON®**

This parts manual covers all RA's manufactured September 2015 to February 2024. If your model is older then please contact Maxon CS at 800.227.4116 or [parts@maxonlift.com](mailto:parts@maxonlift.com).

**SLIDELIFT®  
RA**

## **PARTS BREAKDOWN**



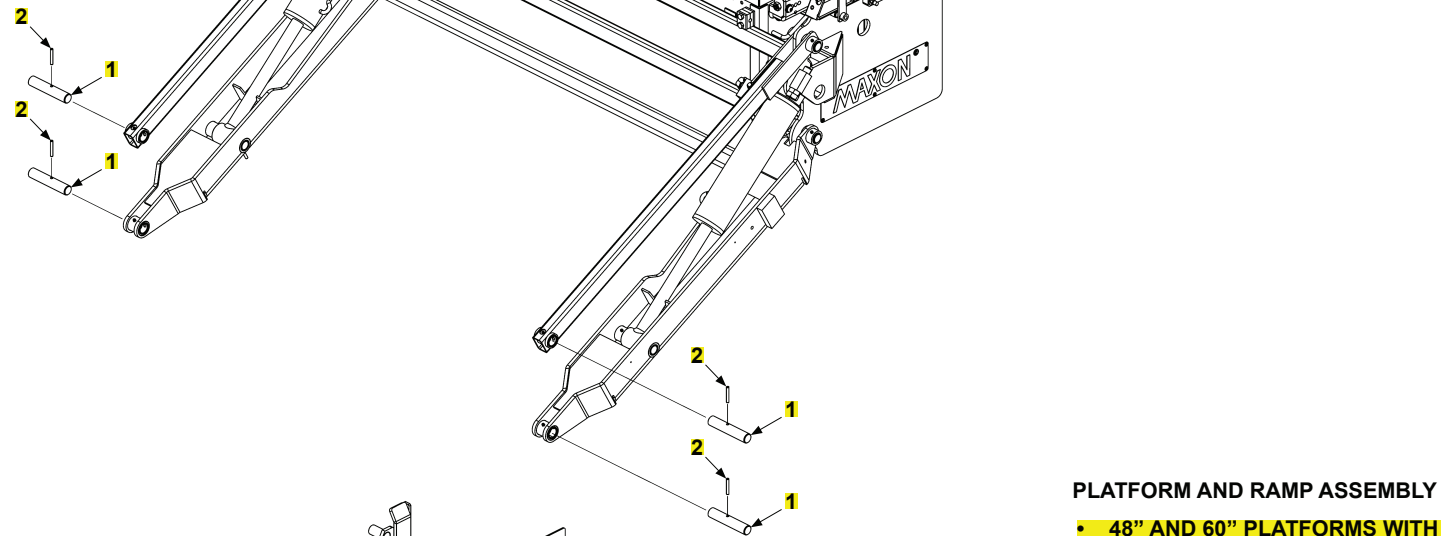
# FINAL ASSEMBLY

LAST UPDATED  
SEPT 2015 to FEB 2024

AVAILABLE KIT:

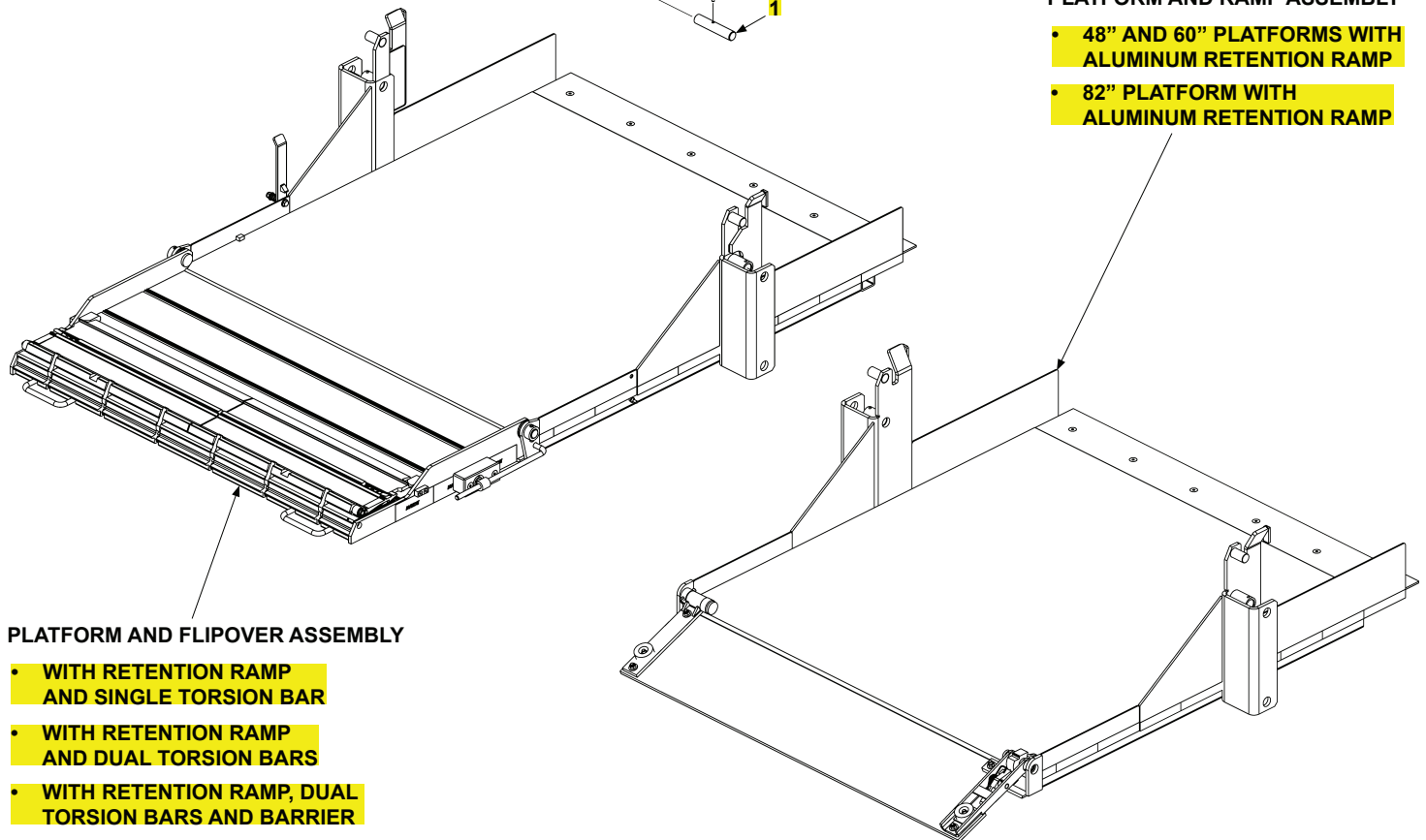
**ROLL PIN REPLACEMENT**  
(INCLUDES ITEM 1 AND 2)

**MAIN ASSEMBLY**



**PLATFORM AND RAMP ASSEMBLY**

- 48" AND 60" PLATFORMS WITH ALUMINUM RETENTION RAMP
- 82" PLATFORM WITH ALUMINUM RETENTION RAMP



**PLATFORM AND FLIPOVER ASSEMBLY**

- WITH RETENTION RAMP AND SINGLE TORSION BAR
- WITH RETENTION RAMP AND DUAL TORSION BARS
- WITH RETENTION RAMP, DUAL TORSION BARS AND BARRIER

| ITEM | QTY. | PART NO.  | DESCRIPTION                   |
|------|------|-----------|-------------------------------|
| REF  | 1    | 209205-01 | KIT, ROLL PIN REPLACEMENT, RA |
| 1    | 4    | 209206-01 | PIN, Ø1.00 X 5.25 LG, ZINC    |
| 2    | 4    | 905033-4  | ROLL PIN 1/4" X 1-3/4" LG.    |

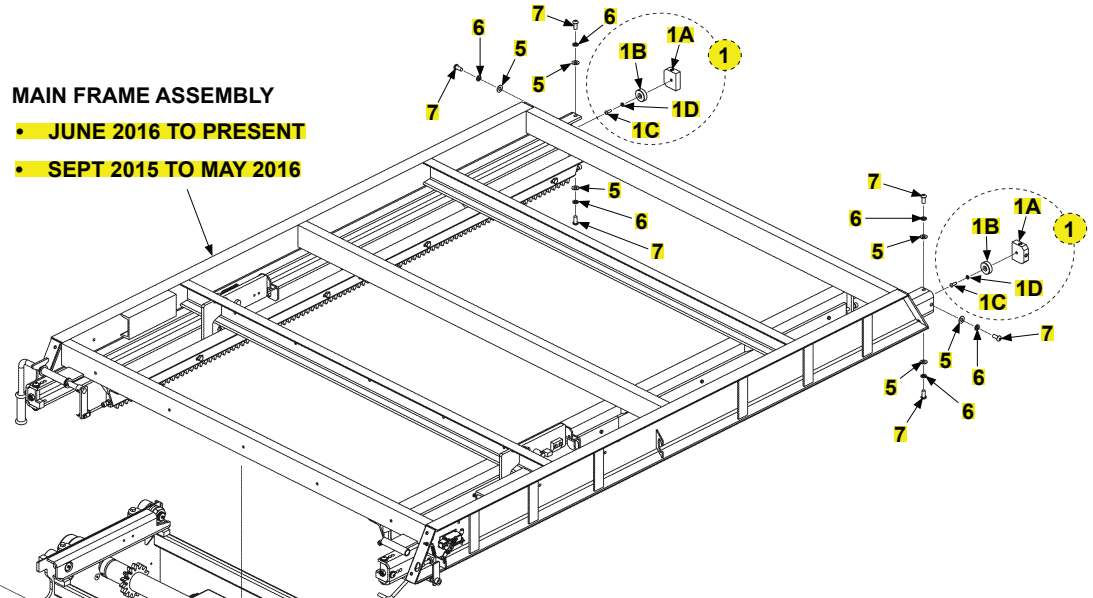
# MAIN ASSEMBLY

LAST UPDATED  
SEPT 2015 to FEB 2024

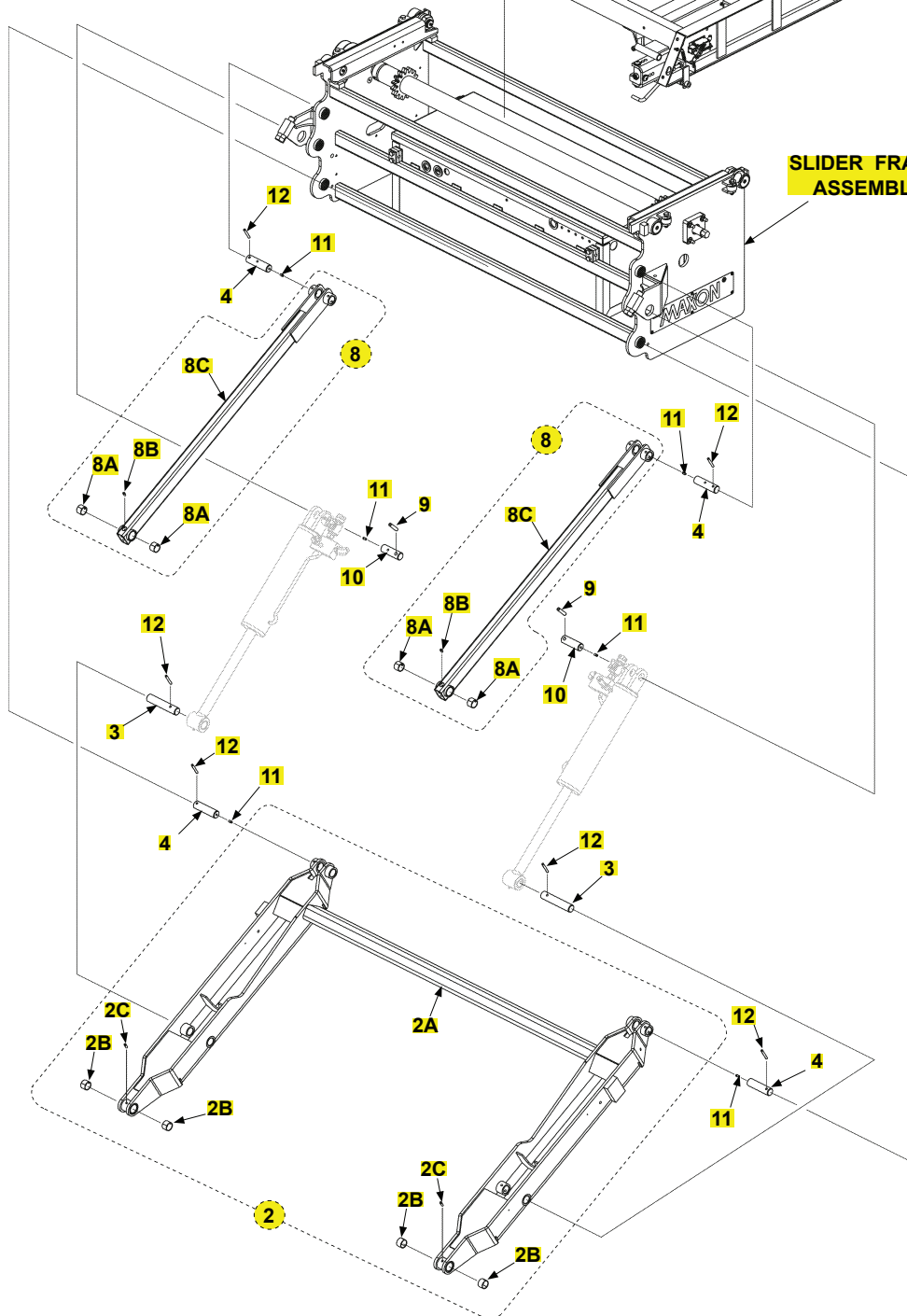
## MAIN FRAME ASSEMBLY

• JUNE 2016 TO PRESENT

• SEPT 2015 TO MAY 2016



## SLIDER FRAME ASSEMBLY

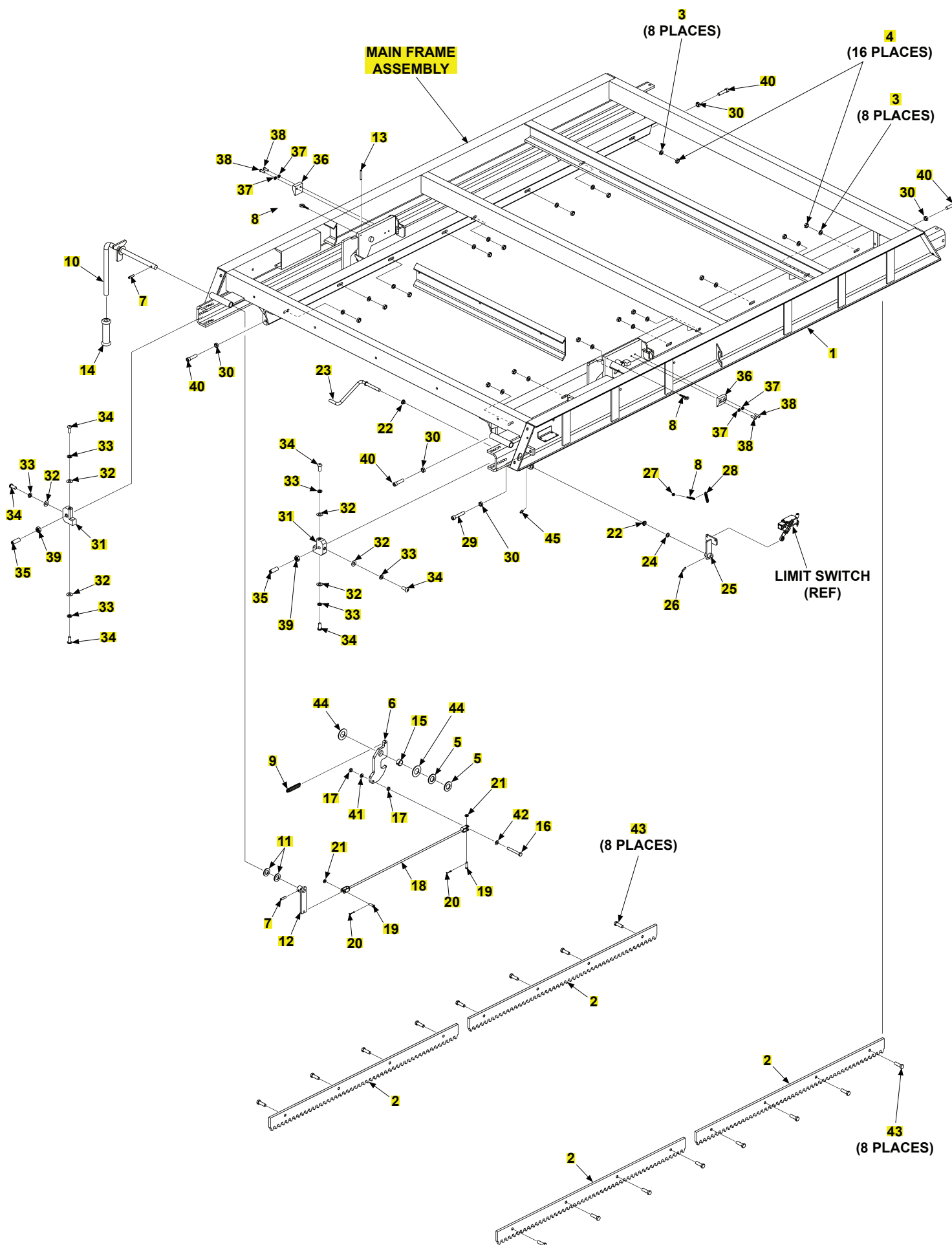


# MAIN ASSEMBLY

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.   | DESCRIPTION                         |
|------|------|------------|-------------------------------------|
| 1    | 2    | 284919-02  | STOP BUMBER ASSEMBLY                |
| 1A   | 2    | 284510-04  | REAR SLIDING STOP BLOCK             |
| 1B   | 2    | 269051-01  | ROLLER, 1-1/2"                      |
| 1C   | 2    | 900719-05  | BUTTON SCREW, 1/4"-20 X 3/4" LG.    |
| 1D   | 2    | 902019-3   | WASHER, LOCK S/ST .487ODX.260ID     |
| 2    | 1    | 284356-01G | LIFTFRAME ASSEMBLY, 48", GALVANIZED |
|      |      | 284356-02G | LIFTFRAME ASSEMBLY 60", GALVANIZED  |
|      |      | 284356-03G | LIFTFRAME ASSEMBLY 82", GALVANIZED  |
| 2A   | 1    | 284349-01G | LIFTFRAME WELDMENT 48", GALVANIZED  |
|      | 1    | 284349-02G | LIFTFRAME WELDMENT 60", GALVANIZED  |
|      | 1    | 284349-03G | LIFTFRAME WELDMENT 82", GALVANIZED  |
| 2B   | 4    | 908178-01  | BEARING, PRELUBE 1" X 3/4" LG.      |
| 2C   | 2    | 224342     | GREASE FITTING, 1/4"                |
| 3    | 2    | 283730-03  | PIN, 1" X 5-1/8" LG.                |
| 4    | 4    | 283730-02  | GREASED PIN, 1" X 3-3/4" LG.        |
| 5    | 6    | 903409-03  | FENDER WASHER, 7/8"                 |
| 6    | 6    | 902019-5   | LOCK WASHER, 11/16"                 |
| 7    | 6    | 900769-04  | BUTTON SCREW, 3/8"-16 X 7/8"        |
| 8    | 2    | 284384-01G | PARALLEL ARM ASSYEMBLY, GALV.       |
| 8A   | 4    | 908178-01  | BEARING, PRELUBE 1" X 3/4" LG.      |
| 8B   | 2    | 224342     | GREASE FITTING, 1/4"                |
| 8C   | 2    | 284380-01G | PARALLEL ARM, GALVANIZED            |
| 9    | 2    | 904717-05  | ROLL PIN, 3/8" X 1-3/4" LG.         |
| 10   | 2    | 283730-01  | GREASED PIN, 1" X 3-1/8" LG.        |
| 11   | 6    | 224342     | GREASE FITTING, 1/4"                |
| 12   | 6    | 905033-4   | ROLL PIN, 1/4" X 1-3/4" LG.         |

**LAST UPDATED  
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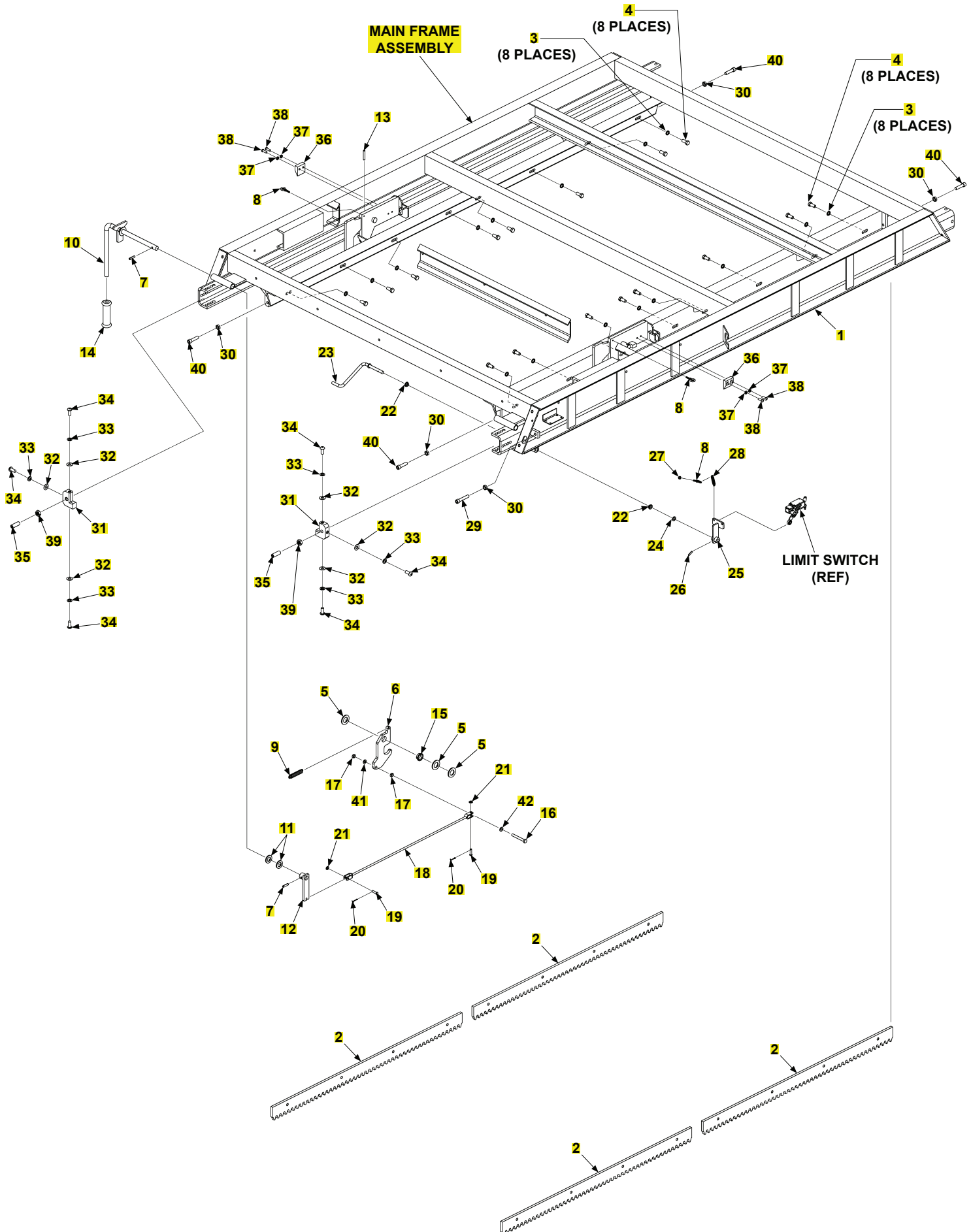
# MAIN FRAME ASSEMBLY

LAST UPDATED  
JUN 2016 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                             |
|------|------|-----------|-----------------------------------------|
| REF  | 1    | 284529-01 | MAINFRAME ASSY, 48"                     |
|      |      | 284529-02 | MAINFRAME ASSY, 60"                     |
|      |      | 284529-03 | MAINFRAME ASSY, 82"                     |
| 1    | 1    | 284528-01 | MAINFRAME WELDMENT, 48"                 |
|      |      | 284528-02 | MAINFRAME WELDMENT, 60"                 |
|      |      | 284528-03 | MAINFRAME WELDMENT, 82"                 |
| 2    | 4    | 297267-01 | RECT. RACK, RA                          |
| 3    | 16   | 902019-5  | WASHER, LOCK S/ST .680ODX.385ID         |
| 4    | 16   | 903107-02 | NUT, HEX .375-16 UNC SS                 |
| 5    | 2    | 903434-15 | FLAT WASHER, M20                        |
| 6    | 1    | 285368-02 | LATCH HOOK                              |
| 7    | 2    | 905033    | ROLL PIN, 1/4" X 1" LG.                 |
| 8    | 3    | 285151-01 | EYE BOLT, #10-24                        |
| 9    | 1    | 215345    | EXTENSION SPRING, 15/16" X 2-1/2" LG.   |
| 10   | 1    | 285369-02 | ROD HANDLE                              |
| 11   | 2    | 903434-13 | FLAT WASHER, M16                        |
| 12   | 1    | 285367-02 | HANDLE LEVER                            |
| 13   | 1    | 905033-1  | ROLL PIN, 1/4" X 1-1/2" LG.             |
| 14   | 1    | 055011    | HANDLE                                  |
| 15   | 1    | 260917-04 | BEARING SELF LUBE 3/4X1/2               |
| 16   | 1    | 900009-10 | CAP SCREW, 5/16"-18 X 2-1/2" LG, G8     |
| 17   | 2    | 903114-01 | JAM NUT, 5/16"-18                       |
| 18   | 1    | 285370-02 | LINK BAR                                |
| 19   | 2    | 904724-01 | CLEVIS PIN, 1/4" X 7/8" LG.             |
| 20   | 2    | 904725-01 | COTTER PIN, 1/16" X 1/2" LG.            |
| 21   | 2    | 902000-1  | FLAT WASHER, 1/4"                       |
| 22   | 2    | 908062-01 | BEARING, SELF LUBE, 3/8" X 1/4"         |
| 23   | 1    | 284924-01 | LEVER ROD                               |
| 24   | 1    | 902000-10 | FLAT WASHER, 3/8"                       |
| 25   | 1    | 284925-01 | PROTECTOR ARM                           |
| 26   | 1    | 904719-06 | ROLL PIN, 3/16" X 3/4" LG.              |
| 27   | 1    | 903129-01 | LOCK NUT, #10-24                        |
| 28   | 1    | 908176-02 | EXTENSION SPRING, 3/8" X 2" LG.         |
| 29   | 1    | 900065-08 | SOCKET HEAD SCREW, 3/8"-16 X 2" LG.     |
| 30   | 5    | 903107-02 | HEX NUT, 3/8"-16                        |
| 31   | 2    | 284510-03 | SLIDING STOP BLK, FRONT                 |
| 32   | 6    | 903409-03 | FENDER WASHER, 7/8"                     |
| 33   | 6    | 902019-5  | LOCK WASHER, 11/16"                     |
| 34   | 6    | 900769-04 | BUTTON SCREW, 3/8"-16 X 7/8" LG.        |
| 35   | 2    | 901209-07 | SET SCRW, 1/2"-20 X 1-1/2" LG.          |
| 36   | 2    | 284539-01 | WEAR PAD                                |
| 37   | 4    | 902019-3  | LOCK WASHER, 1/2"                       |
| 38   | 4    | 900719-05 | BUTTON SCREW, 1/4"-20 X 3/4" LG.        |
| 39   | 2    | 903154-01 | HEX NUT, 1/2"-20                        |
| 40   | 4    | 900065-06 | SOCKET HEAD SCREW, 3/8"-16 X 1-1/2" LG. |
| 41   | 1    | 902019-4  | WASHER, LOCK S/ST .583ODX.322ID         |
| 42   | 1    | 903434-09 | FLAT WASHER, M8                         |
| 43   | 16   | 900764-07 | SCREW, HEX CAP .38-16X1.25, SS          |
| 44   | 2    | 902000-22 | WASHER, FLAT .875 .090 THK              |
| 45   | 1    | 224342    | FITTING, GREASE 1/4"SELF DRILL          |

# MAIN FRAME ASSEMBLY

LAST UPDATED  
SEPT 2015 to MAY 2016



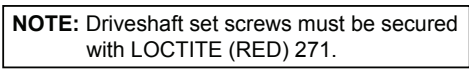


# MAIN FRAME ASSEMBLY

LAST UPDATED  
SEPT 2015 to MAY 2016

| ITEM | QTY. | PART NO.  | DESCRIPTION                             |
|------|------|-----------|-----------------------------------------|
| REF  | 1    | 284529-01 | MAINFRAME ASSY, 48"                     |
|      |      | 284529-02 | MAINFRAME ASSY, 60"                     |
|      |      | 284529-03 | MAINFRAME ASSY, 82"                     |
| 1    | 1    | 284528-01 | MAINFRAME WELDMENT, 48"                 |
|      |      | 284528-02 | MAINFRAME WELDMENT, 60"                 |
|      |      | 284528-03 | MAINFRAME WELDMENT, 82"                 |
| 2    | 4    | 286996-01 | RECT. RACK, RA                          |
| 3    | 16   | 903448-02 | WASHER, NORD-LOCK, 3/8" M10             |
| 4    | 16   | 900764-05 | CAP SCREW, 3/8"-16 X 7/8" LG.           |
| 5    | 3    | 903434-15 | FLAT WASHER, M20                        |
| 6    | 1    | 285368-02 | LATCH HOOK                              |
| 7    | 2    | 905033    | ROLL PIN, 1/4" X 1" LG.                 |
| 8    | 3    | 285151-01 | EYE BOLT, #10-24                        |
| 9    | 1    | 215345    | EXTENTION SPRING, 15/16" X 2-1/2" LG.   |
| 10   | 1    | 285369-02 | ROD HANDLE                              |
| 11   | 2    | 903434-13 | FLAT WASHER, M16                        |
| 12   | 1    | 285367-02 | HANDLE LEVER                            |
| 13   | 1    | 905033-1  | ROLL PIN, 1/4" X 1-1/2" LG.             |
| 14   | 1    | 055011    | HANDLE                                  |
| 15   | 1    | 265072    | BEARING, SELF LUBE, 3/4" X 3/8"         |
| 16   | 1    | 900009-10 | CAP SCREW, 5/16"-18 X 2-1/2" LG, G8     |
| 17   | 2    | 903114-01 | JAM NUT, 5/16"-18                       |
| 18   | 1    | 285370-02 | LINK BAR                                |
| 19   | 2    | 904724-01 | CLEVIS PIN, 1/4" X 7/8" LG.             |
| 20   | 2    | 904725-01 | COTTER PIN, 1/16" X 1/2" LG.            |
| 21   | 2    | 902000-1  | FLAT WASHER, 1/4"                       |
| 22   | 2    | 908062-01 | BEARING, SELF LUBE, 3/8" X 1/4"         |
| 23   | 1    | 284924-01 | LEVER ROD                               |
| 24   | 1    | 902000-10 | FLAT WASHER, 3/8"                       |
| 25   | 1    | 284925-01 | PROTECTOR ARM                           |
| 26   | 1    | 904719-06 | ROLL PIN, 3/16" X 3/4" LG.              |
| 27   | 1    | 903129-01 | LOCK NUT, #10-24                        |
| 28   | 1    | 908176-02 | EXTENSION SPRING, 3/8" X 2" LG.         |
| 29   | 1    | 900065-08 | SOCKET HEAD SCREW, 3/8"-16 X 2" LG.     |
| 30   | 5    | 903107-02 | HEX NUT, 3/8"-16                        |
| 31   | 2    | 284510-03 | SLIDING STOP BLK, FRONT                 |
| 32   | 6    | 903409-03 | FENDER WASHER, 7/8"                     |
| 33   | 6    | 902019-5  | LOCK WASHER, 11/16"                     |
| 34   | 6    | 900769-04 | BUTTON SCREW, 3/8"-16 X 7/8" LG.        |
| 35   | 2    | 901209-07 | SET SCR, 1/2"-20 X 1-1/2" LG.           |
| 36   | 2    | 284539-01 | WEAR PAD                                |
| 37   | 4    | 902019-3  | LOCK WASHER, 1/2"                       |
| 38   | 4    | 900719-05 | BUTTON SCREW, 1/4"-20 X 3/4" LG.        |
| 39   | 2    | 903154-01 | HEX NUT, 1/2"-20                        |
| 40   | 4    | 900065-06 | SOCKET HEAD SCREW, 3/8"-16 X 1-1/2" LG. |
| 41   | 1    | 903114-4  | LOCK WASHER, 5/16"                      |
| 42   | 1    | 903434-09 | FLAT WASHER, M8                         |

**LAST UPDATED  
SEPT 2015 to FEB 2024**



## SLIDER FRAME ASSEMBLY

LAST UPDATED  
SEPT 2015 to FEB 2024

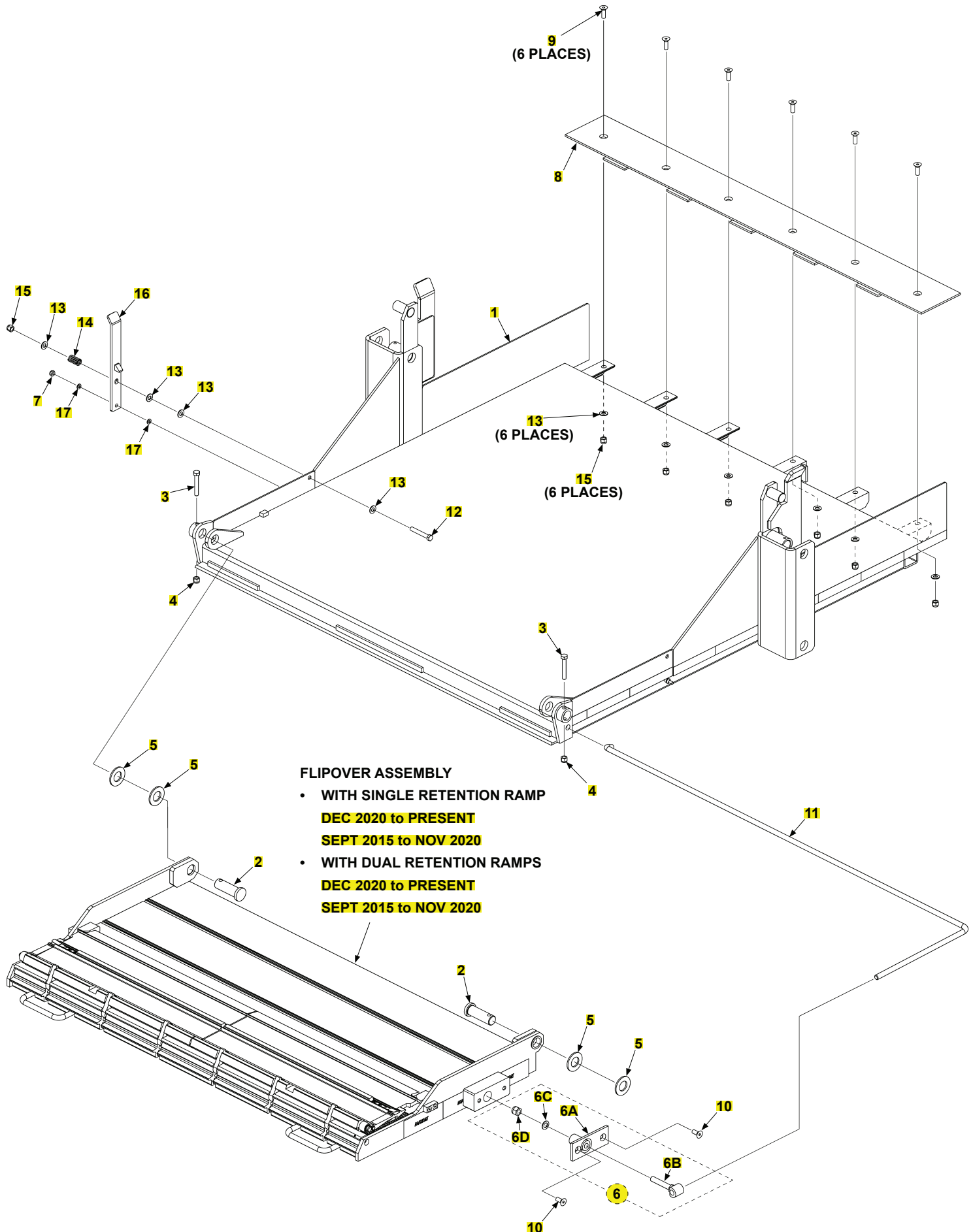
| ITEM | QTY. | PART NO.  | DESCRIPTION                                 |
|------|------|-----------|---------------------------------------------|
| REF  | 1    | 284530-01 | SLIDER FRAME ASSEMBLY, 48"                  |
|      |      | 284530-02 | SLIDER FRAME ASSEMBLY, 60"                  |
|      |      | 284530-03 | SLIDER FRAME ASSEMBLY, 82"                  |
|      |      | 284530-04 | SLIDER FRAME ASSEMBLY, 82" WITH BRACKET     |
| 1    | 1    | 284522-01 | SLIDER FRAME, 48"                           |
|      |      | 284522-02 | SLIDER FRAME, 60"                           |
|      |      | 284522-03 | SLIDER FRAME, 82"                           |
| 2    | 1    | 284526-01 | DRIVE TUBE/ PINION, 56-1/8" LG.             |
|      |      | 284526-02 | DRIVE TUBE/ PINION, 68-1/8" LG.             |
|      |      | 284526-03 | DRIVE TUBE/ PINION, 90-1/8" LG.             |
| 3    | 1    | 268265-01 | RADIAL ROLLER BEARING                       |
| 4    | 1    | 288226-01 | HYDRAULIC MOTOR, 9.4 DISPLACEMENT           |
| 5    | 1    | 268294-01 | MANUAL DRIVE SHAFT                          |
| 6    | 1    | 268561-01 | SPROCKET ALIGNMENT BUSHING, 11/16" LG.      |
| 7    | 1    | 268561-02 | SPROCKET ALIGNMENT BUSHING, 3/4" LG.        |
| 8    | 1    | RSM0107   | SL15 BEARING HOUSING                        |
| 9    | 4    | 900061-8  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 2" LG.   |
| 10   | 4    | 900061-3  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 3/4" LG. |
| 11   | 4    | 903434-10 | FLAT WASHER, M10                            |
| 12   | 4    | 903134-01 | LOCK NUT, 3/8"-16                           |
| 13   | 6    | 908178-02 | BEARING , PRELUBE, 1" X 1" LG.              |
| 14   | 2    | 050175    | MAXON PLATE                                 |
| 15   | 8    | 904002-1  | BLIND RIVET, 3/16" X 11/16" LG.             |
| 16   | 2    | 251288    | LOCK NUT, 3/4"-10                           |
| 17   | 2    | 900032-4  | HEX SCREW, 3/4"-10 X 3" LG.                 |
| 18   | 1    | 285803-01 | BLOCK                                       |
| 19   | 4    | 295974-02 | CAM FOLLOWER PIN, 1-1/8"-12                 |
| 19A  | 4    | 295976-02 | AXLE, CAM FOLLOWER, 1-1/8"-12 THREAD        |
| 19B  | 4    | 224342    | GREASE FITTING, 1/4"                        |
| 20   | 4    | 903463-02 | TEFLON WASHER, 1-3/4"                       |
| 21   | 4    | 295975-02 | ROLLER, 1" ID, 2" OD                        |
| 22   | 4    | 295962-01 | ROLLER END CAP                              |
| 23   | 2    | 903457-01 | SPLIT LOCK WASHER, 1-1/8"                   |
| 24   | 2    | 903435-12 | NORD-LOCK WASHER, 1-1/8"/M30                |
| 25   | 4    | 903158-01 | HEX NUT, THIN, 1-1/8"-12                    |
| 26   | 4    | 903006-4  | SET SCREW, 5/16"-18 X 3/4" LG.              |
| 27   | 4    | 210501-01 | ROLLER BEARING, 1.25DIA OD, ZINC            |
| 28   | 4    | 900723-07 | SCREW,SHLDR.38 X1.25 LG,SS                  |
| 29   | 4    | 903106-10 | NUT, NYL INSRT STOP.313 -18 SS              |
| 30   | 1    | 295919-01 | GROMMET, 1-3/4"                             |

# PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP AND SINGLE TORSION BAR

LAST UPDATED  
SEPT 2015 to FEB 2024

COMPLETE ASSEMBLY:

PLATFORM AND FLIPOVER ASSEMBLY WITH  
RETENTION RAMP AND SINGLE TORSION BAR



# PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP AND SINGLE TORSION BAR

LAST UPDATED  
SEPT 2015 to FEB 2024

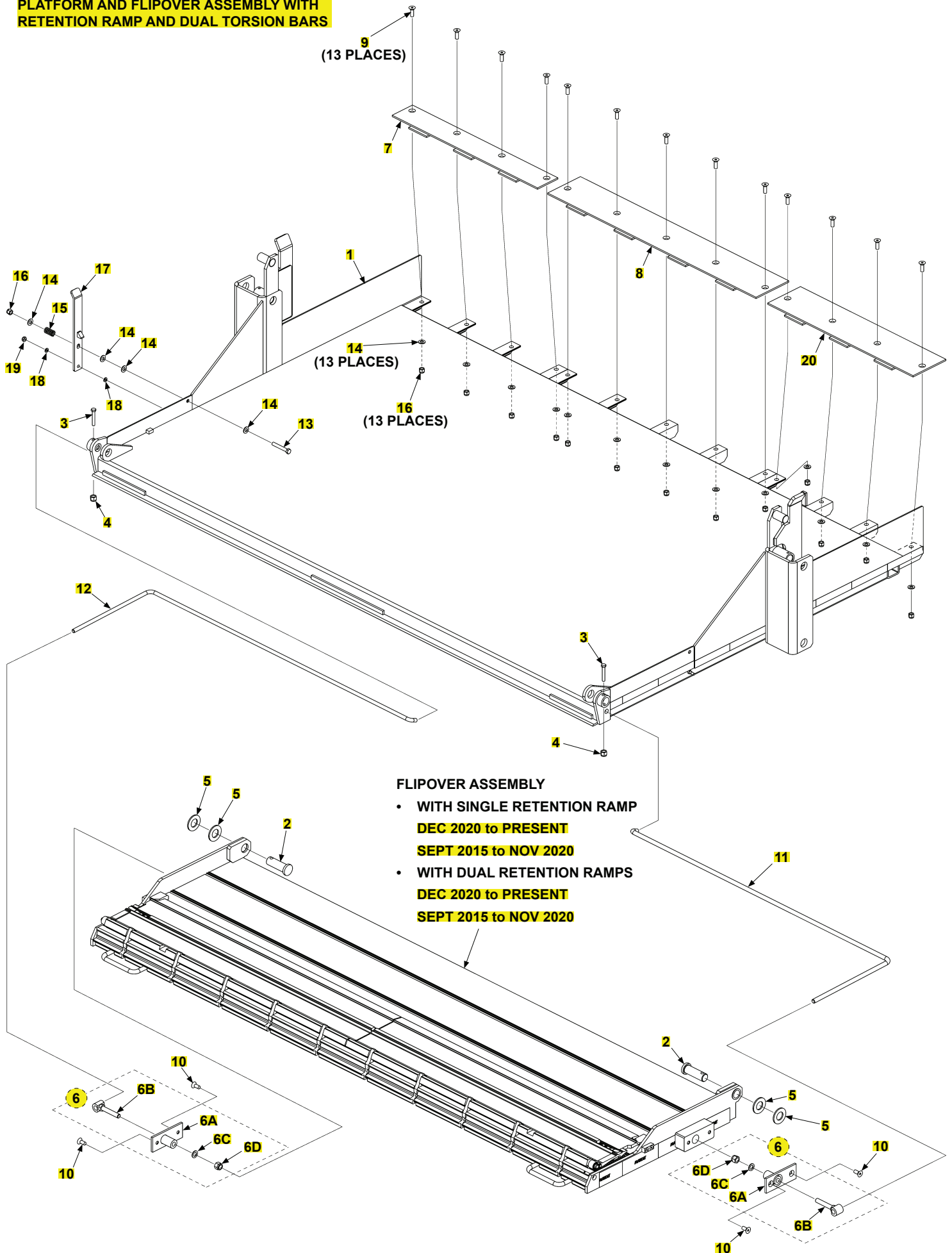
| ITEM | QTY. | PART NO.  | DESCRIPTION                                     |
|------|------|-----------|-------------------------------------------------|
| REF  | 1    | 286614-01 | P/F & F/O, 48" PF BLK, DBL R/R                  |
|      |      | 286614-02 | P/F & F/O, 60" PF BLK, DBL R/R                  |
|      |      | 286614-04 | P/F & F/O, 48" PF BLK, SR/R                     |
|      |      | 286614-05 | P/F & F/O, 60" PF BLK, SR/R                     |
| 1    | 1    | 286598-01 | PLATFORM, 48"                                   |
|      |      | 286598-02 | PLATFORM, 60"                                   |
| 2    | 2    | 295423-02 | PIN RIVET, 3" LG.                               |
| 3    | 2    | 901602-10 | HEX BOLT, 5/16"-18 X 2" LG.                     |
| 4    | 2    | 903106-10 | LOCK NUT, 5/16"-18                              |
| 5    | 4    | 903443-15 | FLAT WASHER, 1"                                 |
| 6    | 1    | 285595-02 | TORSION BAR BRACKET ASSEMBLY                    |
| 6A   | 1    | 285594-02 | TORSION BAR BRACKET                             |
| 6B   | 1    | 267206-01 | ANCHOR BOLT                                     |
| 6C   | 1    | 902000-14 | FLAT WASHER, 1/2"                               |
| 6D   | 1    | 901010    | LOCK NUT, 1/2-13                                |
| 7    | 1    | 901016-2  | LOCK NUT 1/4"-20                                |
| 8    | 1    | 287520-08 | PLATFORM PLATE, 49-7/8" X 5-1/2" (48" PLATFORM) |
|      |      | 287520-09 | PLATFORM PLATE, 61-7/8" X 5-1/2" (60" PLATFORM) |
| 9    | 6    | 900061-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/8" LG.   |
| 10   | 2    | 900061-4  | SOCKET HEAD SCREW, 3/8"-16 X 1" LG.             |
| 11   | 1    | 286445-02 | TORSION BAR                                     |
| 12   | 1    | 900014-10 | CAP SCREW, 3/8"-16 X 2-1/2" LG.                 |
| 13   | 10   | 902000-10 | FLAT WASHER, 3/8"                               |
| 14   | 1    | 287570-01 | LATCH SPRING                                    |
| 15   | 7    | 901002    | LOCK NUT, 3/8"-16                               |
| 16   | 1    | 281862-02 | LATCH HANDLE                                    |
| 17   | 2    | 902000-1  | FLAT WASHER, 1/4"                               |

# PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP AND DUAL TORSION BARS

LAST UPDATED  
SEPT 2015 to FEB 2024

## COMPLETE ASSEMBLY:

### PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP AND DUAL TORSION BARS



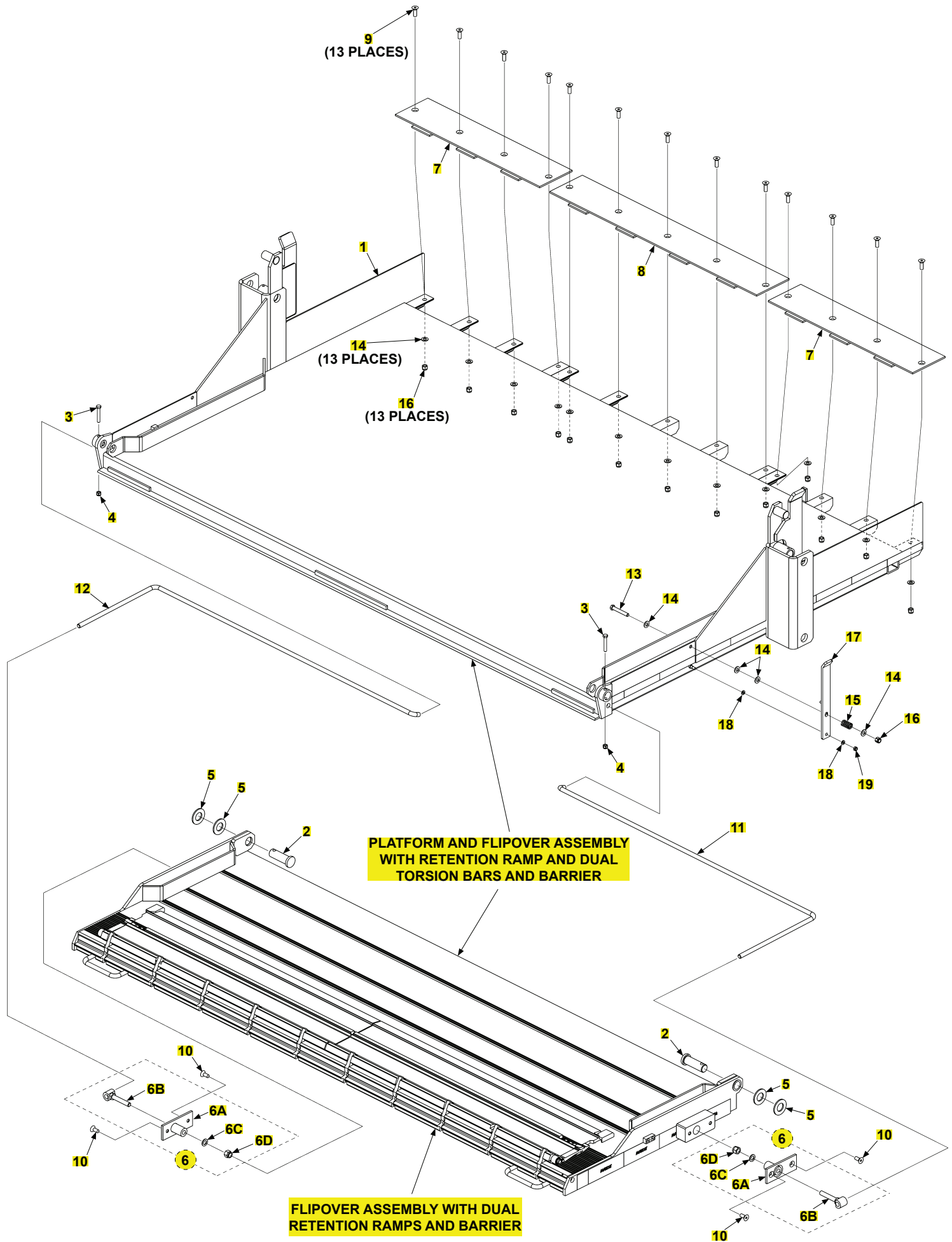
**PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP AND DUAL TORSION BARS****LAST UPDATED  
SEPT 2015 to FEB 2024**

| ITEM | QTY. | PART NO.  | DESCRIPTION                                   |
|------|------|-----------|-----------------------------------------------|
| REF  | 1    | 286614-03 | P/F & F/O, 82" PF BLK, DBL R/R                |
|      |      | 286614-06 | P/F & F/O, 82" PF BLK, SR/R                   |
| 1    | 1    | 286598-03 | PLATFORM, 82"                                 |
| 2    | 2    | 295423-02 | PIN RIVET, 3" LG.                             |
| 3    | 2    | 901602-10 | HEX BOLT, 5/16"-18 X 2" LG.                   |
| 4    | 2    | 903106-10 | LOCK NUT, 5/16"-18                            |
| 5    | 4    | 903443-15 | FLAT WASHER, 1"                               |
| 6    | 1    | 285595-02 | TORSION BAR BRACKET ASSEMBLY                  |
| 6A   | 2    | 285594-02 | TORSION BAR BRACKET                           |
| 6B   | 2    | 267206-01 | ANCHOR BOLT                                   |
| 6C   | 2    | 902000-14 | FLAT WASHER, 1/2"                             |
| 6D   | 2    | 901010    | LOCK NUT, 1/2-13                              |
| 7    | 1    | 287520-04 | PLATFORM PLATE, 24-3/8" X 3-7/16"             |
| 8    | 1    | 287520-07 | PLATFORM PLATE, 34-15/16" X 5-1/2"            |
| 9    | 13   | 900061-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/8" LG. |
| 10   | 4    | 900061-4  | SOCKET HEAD SCREW, 3/8"-16 X 1" LG.           |
| 11   | 1    | 286445-01 | TORSION BAR, RH                               |
| 12   | 1    | 287568-01 | TORSION BAR, LH                               |
| 13   | 1    | 900014-10 | CAP SCREW, 3/8"-16 X 2-1/2" LG.               |
| 14   | 17   | 902000-10 | FLAT WASHER, 3/8"                             |
| 15   | 1    | 287570-01 | LATCH SPRING                                  |
| 16   | 14   | 901002    | LOCK NUT, 3/8"-16                             |
| 17   | 1    | 281862-02 | LATCH HANDLE                                  |
| 18   | 2    | 902000-1  | FLAT WASHER, 1/4"                             |
| 19   | 1    | 901016-2  | LOCK NUT 1/4"-20                              |
| 20   | 1    | 287520-06 | PLATFORM PLATE, 24-3/8" X 5-1/2"              |



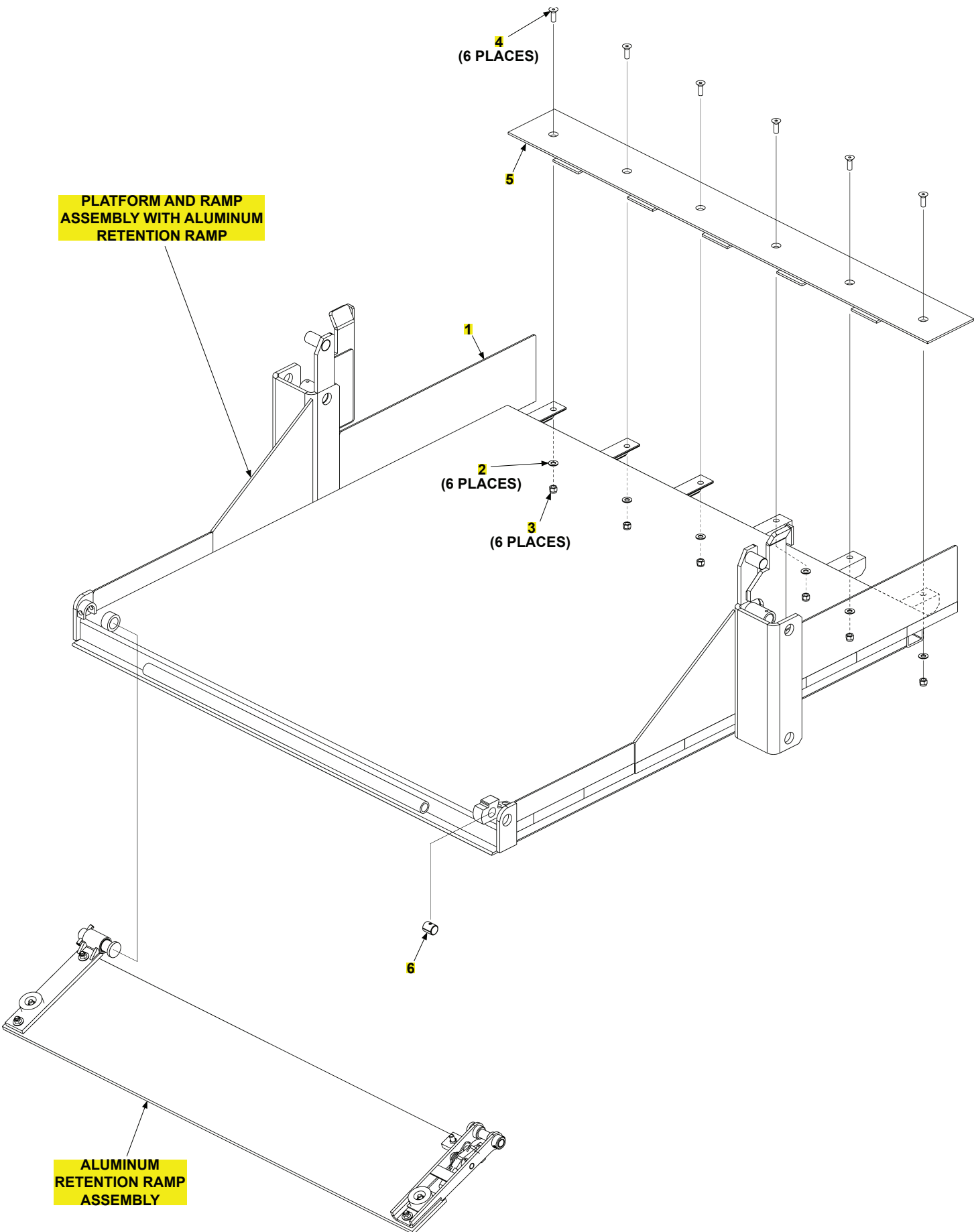
# PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP, DUAL TORSION BARS AND BARRIER

LAST UPDATED  
SEPT 2015 to FEB 2024



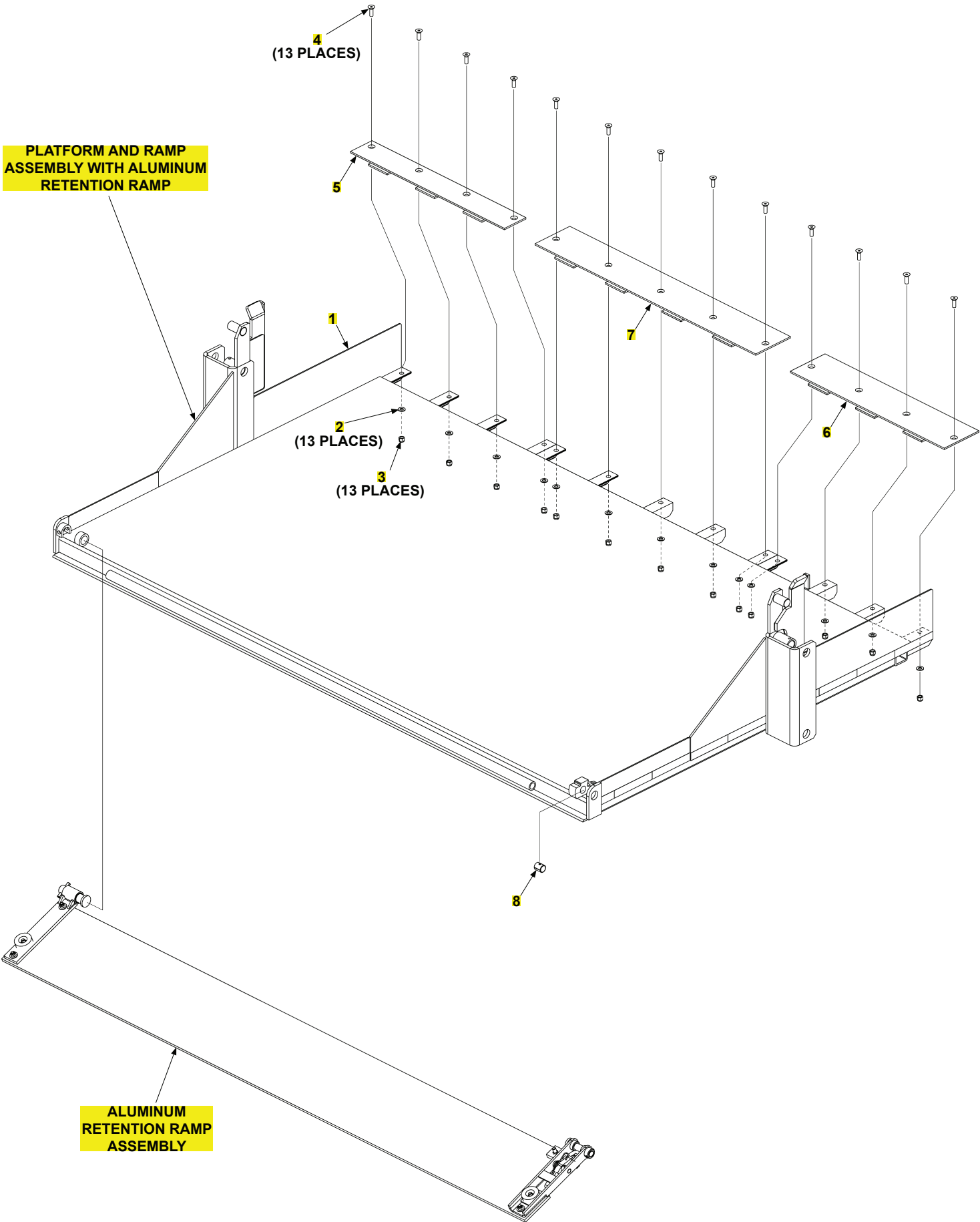
**PLATFORM AND FLIPOVER ASSEMBLY WITH RETENTION RAMP, DUAL TORSION BARS AND BARRIER****LAST UPDATED  
SEPT 2015 to FEB 2024**

| ITEM | QTY. | PART NO.  | DESCRIPTION                                   |
|------|------|-----------|-----------------------------------------------|
| REF  | 1    | 286614-07 | P/F & (F/O 28"), 82" PF BLK, DBL R/R          |
| 1    | 1    | 286598-04 | PLATFORM, 82" WITH BAR                        |
| 2    | 2    | 295423-02 | PIN RIVET, 3" LG.                             |
| 3    | 2    | 901602-10 | HEX BOLT, 5/16"-18 X 2" LG.                   |
| 4    | 2    | 903106-10 | LOCK NUT, 5/16"-18                            |
| 5    | 4    | 903443-15 | FLAT WASHER, 1"                               |
| 6    | 1    | 285595-02 | TORSION BAR BRACKET ASSEMBLY                  |
| 6A   | 2    | 285594-02 | TORSION BAR BRACKET                           |
| 6B   | 2    | 267206-01 | ANCHOR BOLT                                   |
| 6C   | 2    | 902000-14 | FLAT WASHER, 1/2"                             |
| 6D   | 2    | 901010    | LOCK NUT, 1/2-13                              |
| 7    | 2    | 287520-06 | PLATFORM PLATE, 24-3/8" X 5-1/2"              |
| 8    | 1    | 287520-07 | PLATFORM PLATE, 34-15/16" X 5-1/2"            |
| 9    | 13   | 900061-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/8" LG. |
| 10   | 4    | 900061-4  | SOCKET HEAD SCREW, 3/8"-16 X 1" LG.           |
| 11   | 1    | 286445-01 | TORSION BAR, RH                               |
| 12   | 1    | 287445-03 | TORSION BAR, LH                               |
| 13   | 1    | 900014-10 | CAP SCREW, 3/8"-16 X 2-1/2" LG.               |
| 14   | 17   | 902000-10 | FLAT WASHER, 3/8"                             |
| 15   | 1    | 287570-01 | LATCH SPRING                                  |
| 16   | 14   | 901002    | LOCK NUT, 3/8"-16                             |
| 17   | 1    | 281862-02 | LATCH HANDLE                                  |
| 18   | 2    | 902000-1  | FLAT WASHER, 1/4"                             |
| 19   | 1    | 901016-2  | LOCK NUT 1/4"-20                              |



**PLATFORM AND RAMP ASSEMBLY, 48" AND 60" PLATFORMS WITH ALUMINIM RETENTION RAMP****LAST UPDATED  
SEPT 2015 to FEB 2024**

| ITEM | QTY. | PART NO.  | DESCRIPTION                                     |
|------|------|-----------|-------------------------------------------------|
| REF  | 1    | 289275-01 | P/F & F/RAMP, 48" PF                            |
|      |      | 289275-02 | P/F & F/RAMP, 60" PF                            |
| 1    | 1    | 289274-01 | PLATFORM, 48"                                   |
|      |      | 289274-02 | PLATFORM, 60"                                   |
| 2    | 6    | 902000-10 | FLAT WASHER, 3/8"                               |
| 3    | 6    | 901002    | LOCK NUT, 3/8"-16                               |
| 4    | 6    | 900061-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/8" LG.   |
| 5    | 1    | 287520-08 | PLATFORM PLATE, 49-7/8" X 5-1/2" (48" PLATFORM) |
|      |      | 287520-09 | PLATFORM PLATE, 61-7/8" X 5-1/2" (60" PLATFORM) |
| 6    | 1    | 260917-06 | BEARING, 3/4" X 1" LG, SELF LUBE                |

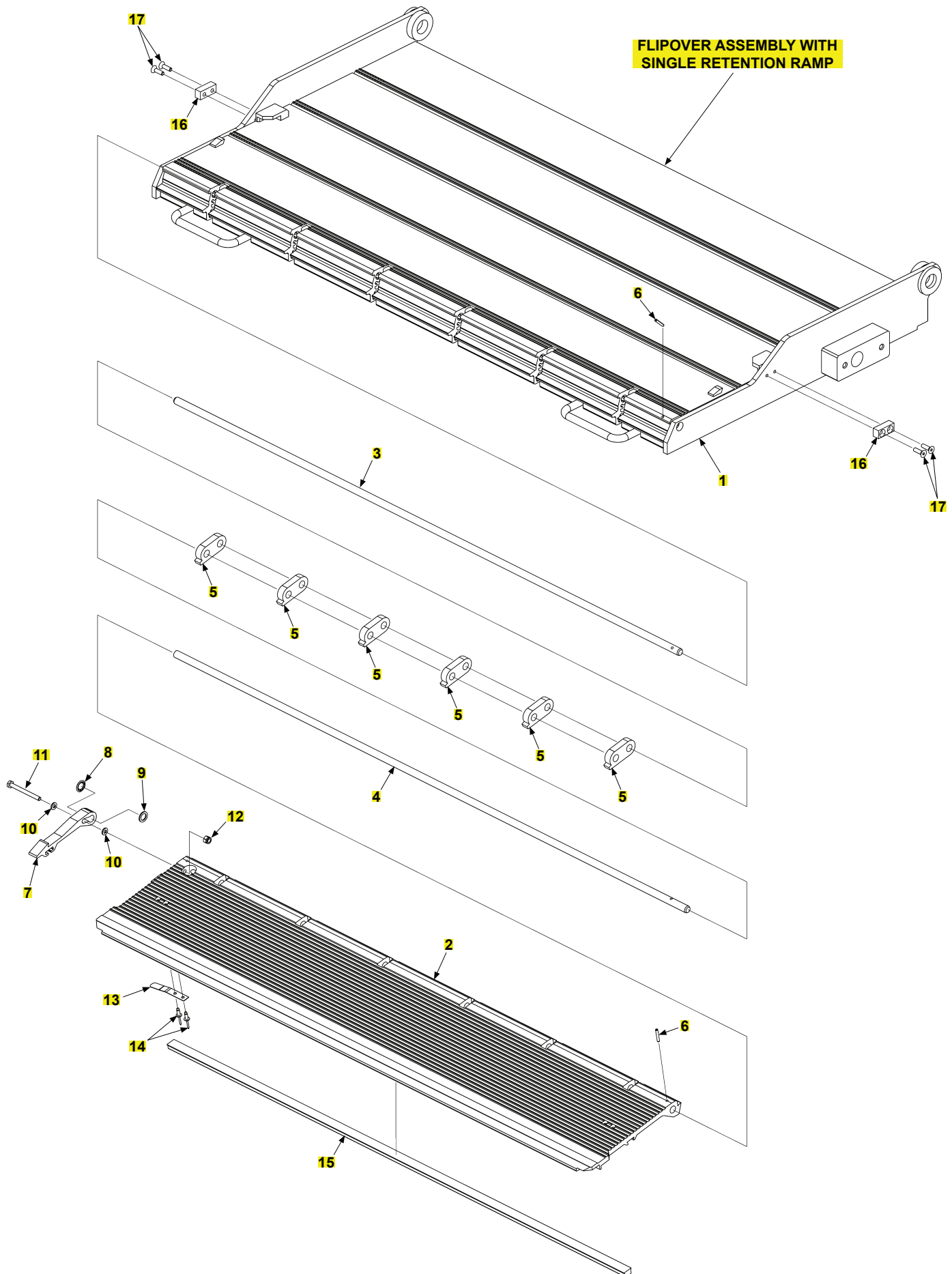


**PLATFORM AND RAMP ASSEMBLY, 82" PLATFORM WITH ALUMINIM RETENTION RAMP****LAST UPDATED  
SEPT 2015 to FEB 2024**

| ITEM | QTY. | PART NO.  | DESCRIPTION                                   |
|------|------|-----------|-----------------------------------------------|
| REF  | 1    | 289275-03 | P/F & F/RAMP, 82" PF                          |
| 1    | 1    | 289274-03 | PLATFORM, 82"                                 |
| 2    | 13   | 902000-10 | FLAT WASHER, 3/8"                             |
| 3    | 13   | 901002    | LOCK NUT, 3/8"-16                             |
| 4    | 13   | 900061-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/8" LG. |
| 5    | 1    | 287520-04 | PLATFORM PLATE, 24-3/8" X 3-7/16"             |
| 6    | 2    | 287520-06 | PLATFORM PLATE, 24-3/8" X 5-1/2"              |
| 7    | 1    | 287520-07 | PLATFORM PLATE, 34-15/16" X 5-1/2"            |
| 8    | 1    | 260917-06 | BEARING, 3/4" X 1" LG, SELF LUBE              |

# FLIPOVER ASSEMBLY WITH SINGLE RETENTION RAMP

LAST UPDATED  
DEC 2020 to FEB 2024



# FLIPOVER ASSEMBLY WITH SINGLE RETENTION RAMP

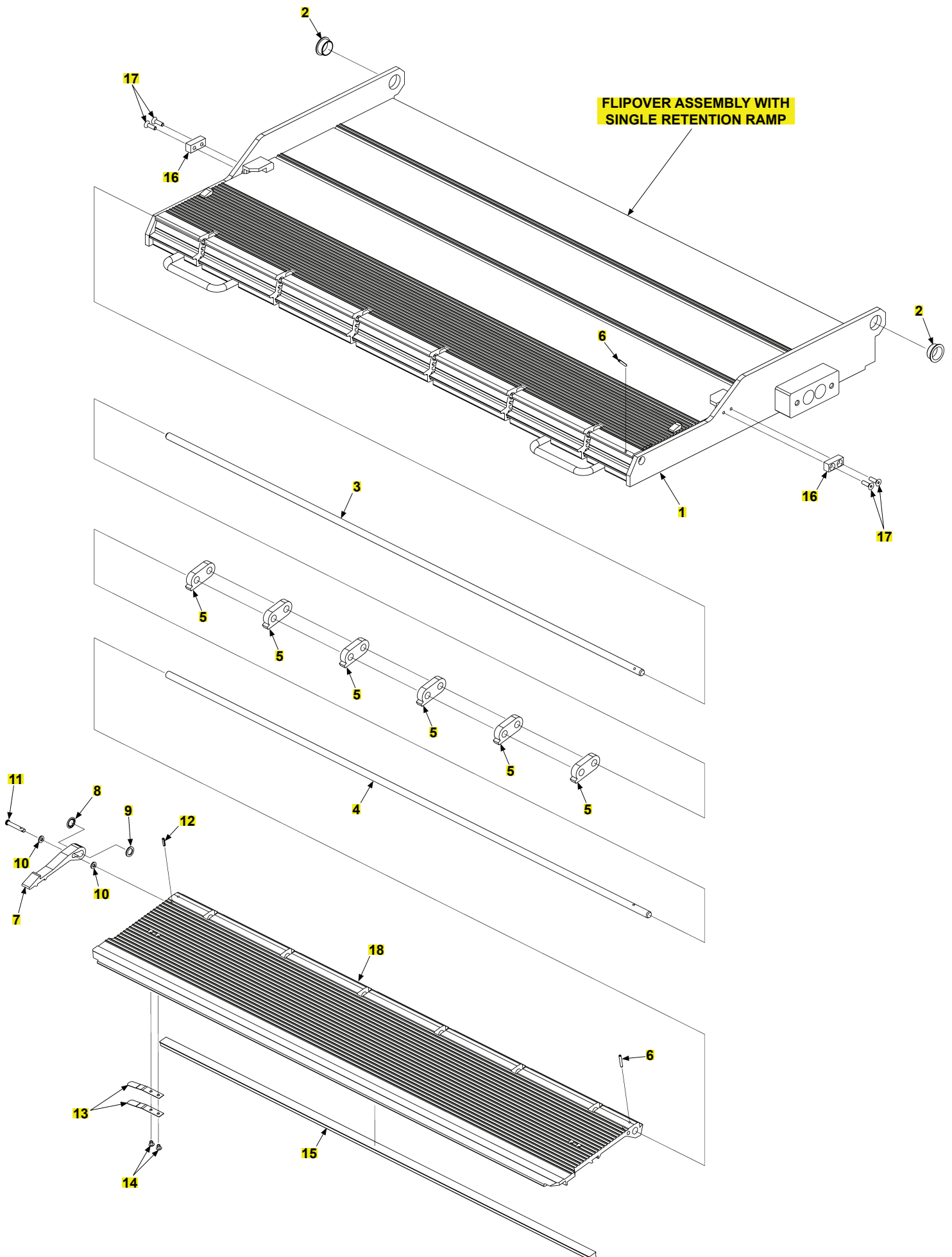
LAST UPDATED  
DEC 2020 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                             |
|------|------|-----------|---------------------------------------------------------|
| REF  | 1    | 285950-07 | ALUM F/O ASSY, 82.5",SRR                                |
|      |      | 285950-08 | ALUM F/O ASSY, 60.5",SRR                                |
|      |      | 285950-09 | ALUM F/O ASSY, 48.5",SRR                                |
| 1    | 1    | 285951-07 | ALUMINUM FLIPOVER, 24" X 82-1/2", SINGLE RETENTION RAMP |
|      |      | 285951-08 | ALUMINUM FLIPOVER, 24" X 60-1/2", SINGLE RETENTION RAMP |
|      |      | 285951-09 | ALUMINUM FLIPOVER, 24" X 48-1/2", SINGLE RETENTION RAMP |
| 2    | 1    | 297363-07 | RAMP, F/O, 81.38"LG, WELD'T                             |
|      |      | 297363-08 | RAMP, F/O, 59.38"LG, WELD'T                             |
|      |      | 297363-09 | RAMP, F/O, 47.38"LG, WELD'T                             |
| 3    | 1    | 267045-10 | ROD HINGE, 1/2" X 82-1/4" LG.                           |
|      |      | 267045-12 | ROD HINGE, 1/2" X 60-1/4" LG.                           |
|      |      | 267045-14 | ROD HINGE, 1/2" X 48-1/4" LG.                           |
| 4    | 1    | 267045-29 | ROD, HINGE .50 DIA X 83.00"LG                           |
|      |      | 267045-30 | ROD, HINGE .50 DIA X 61.00"LG                           |
|      |      | 267045-31 | ROD, HINGE .50 DIA X 49.00"LG                           |
| 5    | 10   | 311022-10 | FLIPOVER HINGE, 1/2" LG.                                |
|      | 8    |           |                                                         |
|      | 6    |           |                                                         |
| 6    | 2    | 905007-07 | ROLL PIN 1/8" X 1" LG.                                  |
| 7    | 1    | 311038-11 | RETENTION RAMP HOOK                                     |
| 8    | 1    | 903420-01 | RETAINING RING, 1/2"                                    |
| 9    | 1    | 903413-02 | NYLON WASHER, 1/2"                                      |
| 10   | 2    | 903421-02 | NYLON WASHER, 1/4"                                      |
| 11   | 1    | 900004-13 | SCREW, CAP .25-20X2.75 GR8 ZC                           |
| 12   | 1    | 901000    | NUT, NYLON 1/4-20 ZINC                                  |
| 13   | 1    | 267326-01 | SPRING HOOK                                             |
| 14   | 2    | 904005-1  | BLIND DOME RIVET, 3/16" X 7/16" LG.                     |
| 15   | 1    | 905318-24 | BUMPER, 77-11/16" LG.                                   |
|      |      | 905318-25 | BUMPER, 55-11/16" LG.                                   |
|      |      | 905318-26 | BUMPER, 43-11/16" LG.                                   |
| 16   | 2    | 287473-01 | STOP LATCH                                              |
| 17   | 4    | 900711-04 | FLUSH SOCKET HEAD SCREW, 1/4"-20 X 7/8" LG.             |



# FLIPOVER ASSEMBLY WITH SINGLE RETENTION RAMP

LAST UPDATED  
SEPT 2015 to NOV 2020



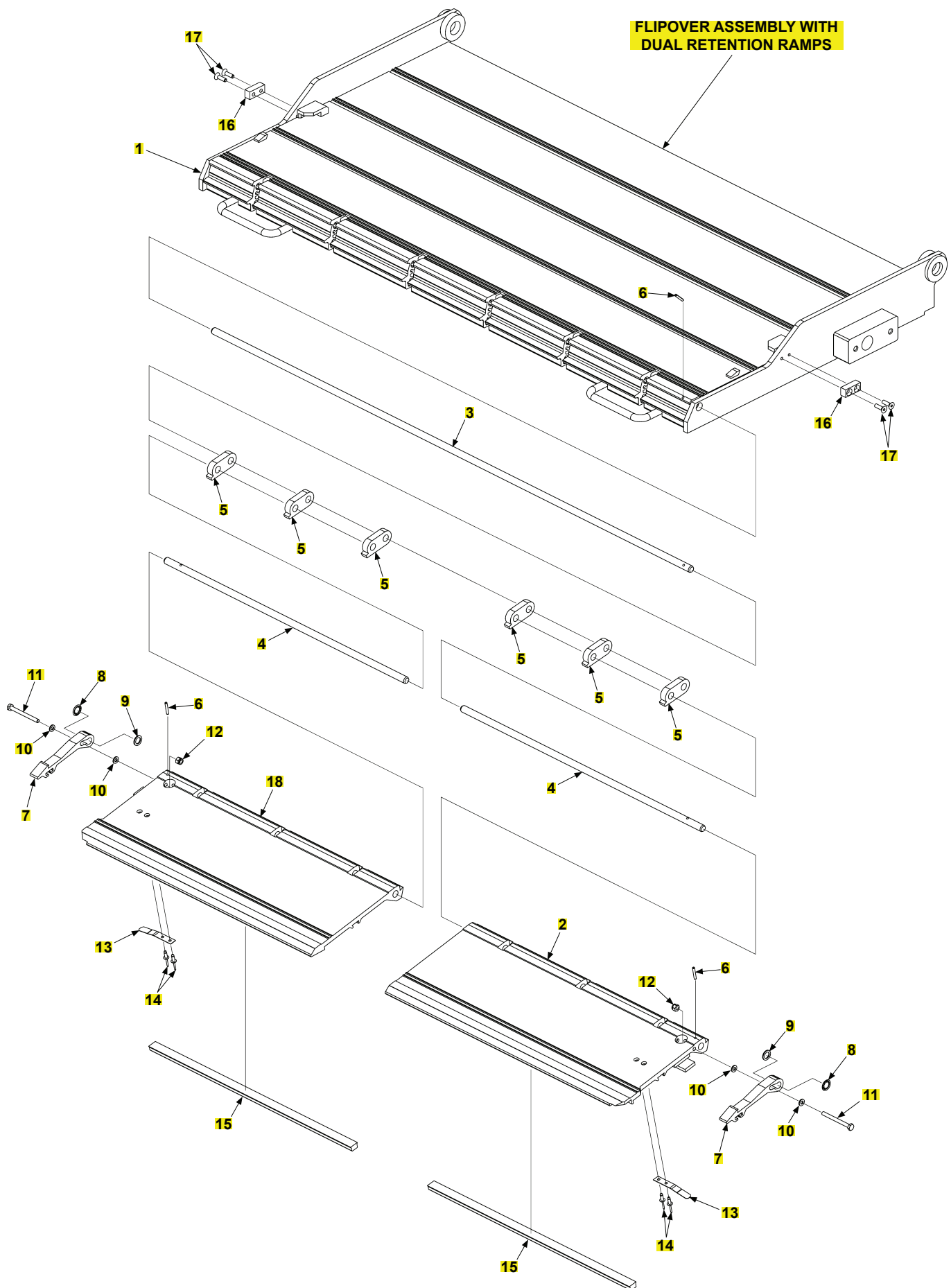
# FLIPOVER ASSEMBLY WITH SINGLE RETENTION RAMP

LAST UPDATED  
SEPT 2015 to NOV 2020

| ITEM | QTY. | PART NO.  | DESCRIPTION                                             |
|------|------|-----------|---------------------------------------------------------|
| REF  | 1    | 285950-07 | ALUM F/O ASSY, 82.5",SRR                                |
|      |      | 285950-08 | ALUM F/O ASSY, 60.5",SRR                                |
|      |      | 285950-09 | ALUM F/O ASSY, 48.5",SRR                                |
| 1    | 1    | 285951-07 | ALUMINUM FLIPOVER, 24" X 82-1/2", SINGLE RETENTION RAMP |
|      |      | 285951-08 | ALUMINUM FLIPOVER, 24" X 60-1/2", SINGLE RETENTION RAMP |
|      |      | 285951-09 | ALUMINUM FLIPOVER, 24" X 48-1/2", SINGLE RETENTION RAMP |
| 2    | 2    | 261837-02 | FLANGED BUSHING, 1" X 3/4" LG.                          |
| 3    | 1    | 267045-10 | ROD HINGE, 1/2" X 82-1/4" LG.                           |
|      |      | 267045-12 | ROD HINGE, 1/2" X 60-1/4" LG.                           |
|      |      | 267045-14 | ROD HINGE, 1/2" X 48-1/4" LG.                           |
| 4    | 1    | 267045-29 | ROD, HINGE .50 DIA X 83.00"LG                           |
|      |      | 267045-30 | ROD, HINGE .50 DIA X 61.00"LG                           |
|      |      | 267045-31 | ROD, HINGE .50 DIA X 49.00"LG                           |
| 5    | 10   | 311022-10 | FLIPOVER HINGE, 1/2" LG.                                |
|      | 8    |           |                                                         |
|      | 6    |           |                                                         |
| 6    | 2    | 905007-07 | ROLL PIN 1/8" X 1" LG.                                  |
| 7    | 1    | 311038-11 | RETENTION RAMP HOOK                                     |
| 8    | 1    | 903420-01 | RETAINING RING, 1/2"                                    |
| 9    | 1    | 903413-02 | NYLON WASHER, 1/2"                                      |
| 10   | 2    | 903421-02 | NYLON WASHER, 1/4"                                      |
| 11   | 1    | 283951-01 | CLEVIS PIN, 1/4" X 1-5/8" LG.                           |
| 12   | 1    | 905007-03 | ROLL PIN 3/16" X 5/8" LG.                               |
| 13   | 2    | 267326-01 | SPRING HOOK                                             |
| 14   | 2    | 904005-1  | BLIND DOME RIVET, 3/16" X 7/16" LG.                     |
| 15   | 1    | 905318-24 | BUMPER, 77-11/16" LG.                                   |
|      |      | 905318-25 | BUMPER, 55-11/16" LG.                                   |
|      |      | 905318-26 | BUMPER, 43-11/16" LG.                                   |
| 16   | 2    | 287473-01 | STOP LATCH                                              |
| 17   | 4    | 900711-04 | FLUSH SOCKET HEAD SCREW, 1/4"-20 X 7/8" LG.             |
| 18   | 1    | 267041-22 | FLIPOVER RAMP, 81-3/8" LG.                              |
|      |      | 267041-23 | FLIPOVER RAMP, 59-3/8" LG.                              |
|      |      | 267041-24 | FLIPOVER RAMP, 47-3/8" LG.                              |

# FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS

LAST UPDATED  
DEC 2020 to FEB 2024



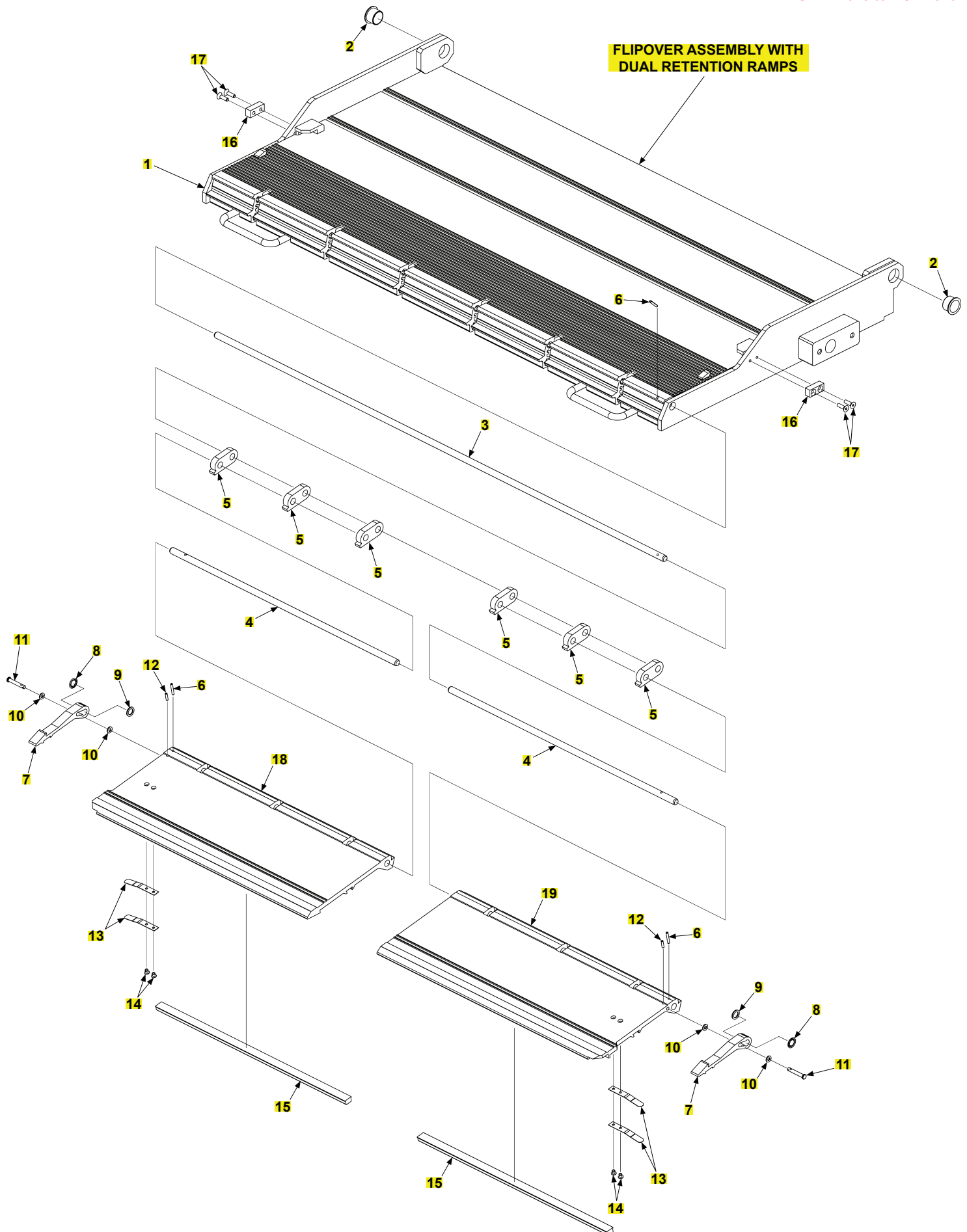
# FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS

LAST UPDATED  
DEC 2020 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                 |
|------|------|-----------|---------------------------------------------|
| REF  | 1    | 285950-04 | ALUM F/O ASSY, 82.5"                        |
|      |      | 285950-05 | ALUM F/O ASSY, 60.5"                        |
|      |      | 285950-06 | ALUM F/O ASSY, 48.5"                        |
| 1    | 1    | 285951-04 | ALUMINUM FLIPOVER, 24" X 82-1/2"            |
|      |      | 285951-05 | ALUMINUM FLIPOVER, 24" X 60-1/2"            |
|      |      | 285951-06 | ALUMINUM FLIPOVER, 24" X 48-1/2"            |
| 2    | 1    | 297363-02 | FLIPOVER RAMP, 40-5/8" LG. RH               |
|      |      | 297363-04 | FLIPOVER RAMP, 29-5/8" LG. RH               |
|      |      | 297363-06 | FLIPOVER RAMP, 23-5/8" LG. RH               |
| 3    | 1    | 267045-10 | ROD HINGE, 1/2" X 82-1/4" LG.               |
|      |      | 267045-12 | ROD HINGE, 1/2" X 60-1/4" LG.               |
|      |      | 267045-14 | ROD HINGE, 1/2" X 48-1/4" LG.               |
| 4    | 2    | 267045-11 | ROD HINGE, 1/2" X 41-5/16" LG.              |
|      |      | 267045-13 | ROD HINGE, 1/2" X 30-5/16" LG.              |
|      |      | 267045-15 | ROD HINGE, 1/2" X 24-5/16" LG.              |
| 5    | 10   | 311022-10 | FLIPOVER HINGE, 1/2" LG.                    |
|      | 8    |           |                                             |
|      | 6    |           |                                             |
| 6    | 3    | 905007-07 | ROLL PIN 1/8" X 1" LG.                      |
| 7    | 2    | 311038-11 | RETENTION RAMP HOOK                         |
| 8    | 2    | 903420-01 | RETAINING RING, 1/2"                        |
| 9    | 2    | 903413-02 | NYLON WASHER, 1/2"                          |
| 10   | 4    | 903421-02 | NYLON WASHER, 1/4"                          |
| 11   | 2    | 900004-13 | SCREW, CAP .25-20X2.75 GR8 ZC               |
| 12   | 2    | 901000    | NUT, NYLON 1/4-20 ZINC                      |
| 13   | 2    | 267326-01 | SPRING HOOK                                 |
| 14   | 4    | 904005-1  | BLIND DOME RIVET, 3/16" X 7/16" LG.         |
| 15   | 2    | 905318-05 | BUMPER, 37-3/8" LG.                         |
|      |      | 905318-06 | BUMPER, 26-3/8" LG.                         |
|      |      | 905318-07 | BUMPER, 20-3/8" LG.                         |
| 16   | 2    | 287473-01 | STOP LATCH                                  |
| 17   | 4    | 900711-04 | FLUSH SOCKET HEAD SCREW, 1/4"-20 X 7/8" LG. |
| 18   | 1    | 297363-01 | RAMP, DUAL LH, F/O, 40.63"LG, WELD'T        |
|      |      | 297363-03 | RAMP, DUAL LH, F/O, 29.63"LG, WELD'T        |
|      |      | 297363-05 | RAMP, DUAL LH, F/O, 23.63"LG, WELD'T        |

# FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS

LAST UPDATED  
SEPT 2015 to NOV 2020



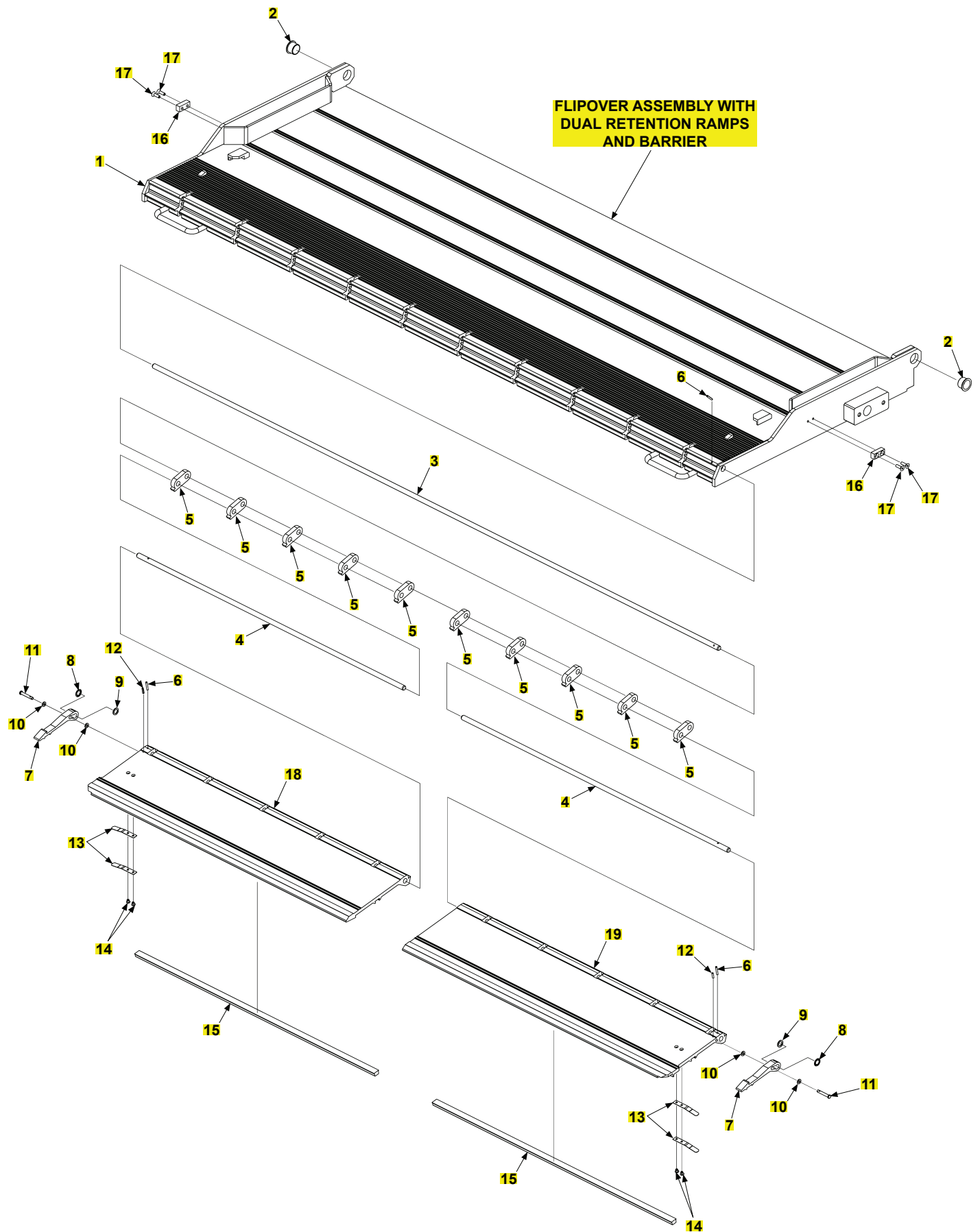
**FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS**

LAST UPDATED  
SEPT 2015 to NOV 2020

| ITEM | QTY. | PART NO.  | DESCRIPTION                                 |
|------|------|-----------|---------------------------------------------|
| REF  | 1    | 285950-04 | ALUM F/O ASSY, 82.5"                        |
|      |      | 285950-05 | ALUM F/O ASSY, 60.5"                        |
|      |      | 285950-06 | ALUM F/O ASSY, 48.5"                        |
| 1    | 1    | 285951-04 | ALUMINUM FLIPOVER, 24" X 82-1/2"            |
|      |      | 285951-05 | ALUMINUM FLIPOVER, 24" X 60-1/2"            |
|      |      | 285951-06 | ALUMINUM FLIPOVER, 24" X 48-1/2"            |
| 2    | 2    | 261837-02 | FLANGED BUSHING, 1" X 3/4" LG.              |
| 3    | 1    | 267045-10 | ROD HINGE, 1/2" X 82-1/4" LG.               |
|      |      | 267045-12 | ROD HINGE, 1/2" X 60-1/4" LG.               |
|      |      | 267045-14 | ROD HINGE, 1/2" X 48-1/4" LG.               |
| 4    | 2    | 267045-11 | ROD HINGE, 1/2" X 41-5/16" LG.              |
|      |      | 267045-13 | ROD HINGE, 1/2" X 30-5/16" LG.              |
|      |      | 267045-15 | ROD HINGE, 1/2" X 24-5/16" LG.              |
| 5    | 10   | 311022-10 | FLIPOVER HINGE, 1/2" LG.                    |
|      | 8    |           |                                             |
|      | 6    |           |                                             |
| 6    | 3    | 905007-07 | ROLL PIN 1/8" X 1" LG.                      |
| 7    | 2    | 311038-11 | RETENTION RAMP HOOK                         |
| 8    | 2    | 903420-01 | RETAINING RING, 1/2"                        |
| 9    | 2    | 903413-02 | NYLON WASHER, 1/2"                          |
| 10   | 4    | 903421-02 | NYLON WASHER, 1/4"                          |
| 11   | 2    | 283951-01 | CLEVIS PIN, 1/4" X 1-5/8" LG.               |
| 12   | 2    | 905007-03 | ROLL PIN 3/16" X 5/8" LG.                   |
| 13   | 4    | 267326-01 | SPRING HOOK                                 |
| 14   | 4    | 904005-1  | BLIND DOME RIVET, 3/16" X 7/16" LG.         |
| 15   | 2    | 905318-05 | BUMPER, 37-3/8" LG.                         |
|      |      | 905318-06 | BUMPER, 26-3/8" LG.                         |
|      |      | 905318-07 | BUMPER, 20-3/8" LG.                         |
| 16   | 2    | 287473-01 | STOP LATCH                                  |
| 17   | 4    | 900711-04 | FLUSH SOCKET HEAD SCREW, 1/4"-20 X 7/8" LG. |
| 18   | 1    | 267041-07 | FLIPOVER RAMP, 40-5/8" LG. LH               |
|      |      | 267041-09 | FLIPOVER RAMP, 29-5/8" LG. LH               |
|      |      | 267041-11 | FLIPOVER RAMP, 23-5/8" LG. LH               |
| 19   | 1    | 267041-08 | FLIPOVER RAMP, 40-5/8" LG. RH               |
|      |      | 267041-10 | FLIPOVER RAMP, 29-5/8" LG. RH               |
|      |      | 267041-12 | FLIPOVER RAMP, 23-5/8" LG. RH               |

# FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS AND BARRIER

LAST UPDATED  
SEPT 2015 to FEB 2024



# FLIPOVER ASSEMBLY WITH DUAL RETENTION RAMPS AND BARRIER

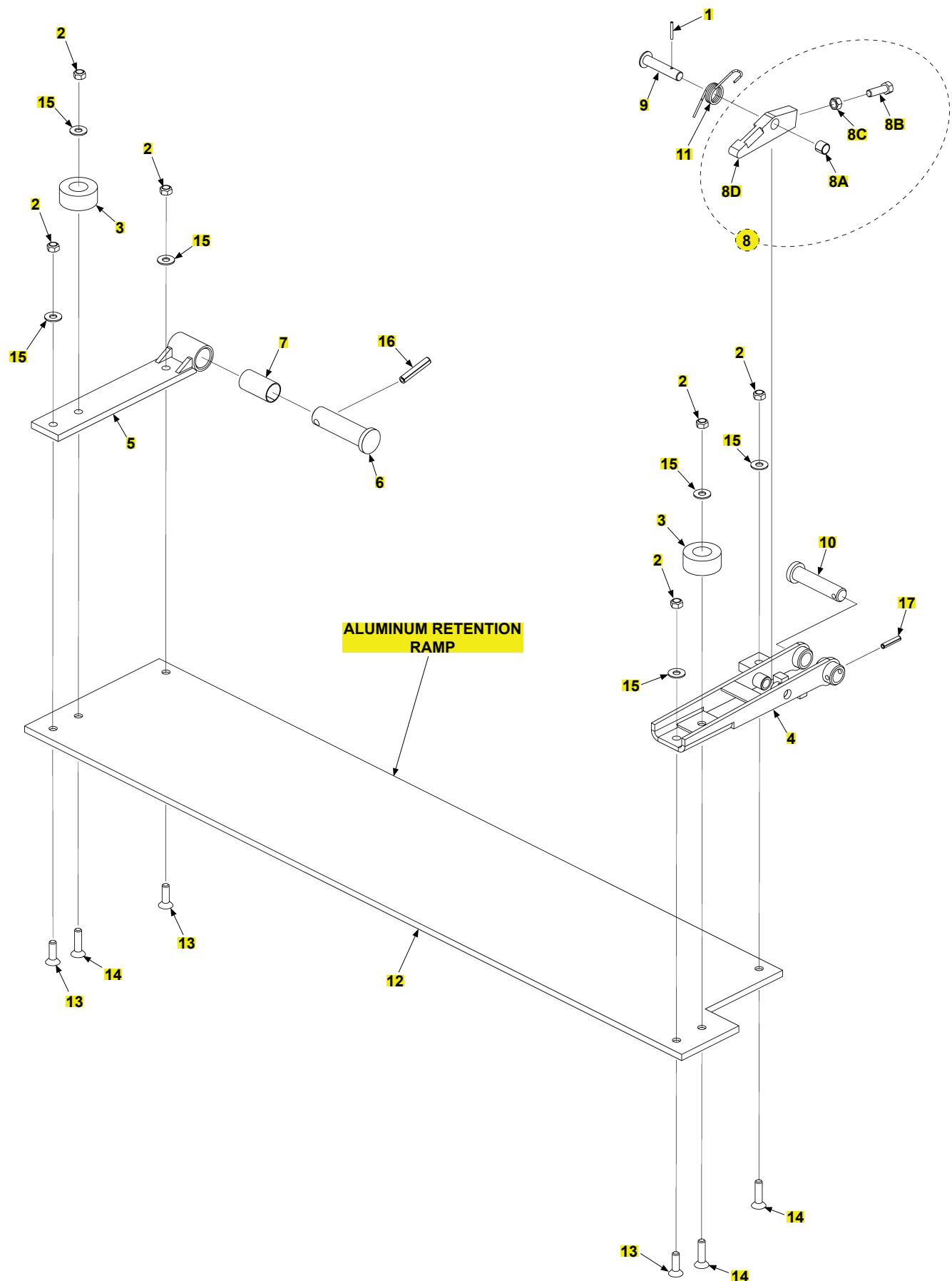
LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                 |
|------|------|-----------|---------------------------------------------|
| REF  | 1    | 285950-10 | ALUM F/O ASSY, 28" X 82.5"                  |
| 1    | 1    | 285951-10 | ALUMINUM FLIPOVER, 28" X 82-1/2"            |
| 2    | 2    | 261837-02 | FLANGED BUSHING, 1" X 3/4" LG.              |
| 3    | 1    | 267045-10 | ROD HINGE, 1/2" X 82-1/4" LG.               |
| 4    | 2    | 267045-28 | ROD HINGE, 1/2" X 38-3/4" LG.               |
| 5    | 10   | 311022-10 | FLIPOVER HINGE, 1/2" LG.                    |
| 6    | 3    | 905007-07 | ROLL PIN 1/8" X 1" LG.                      |
| 7    | 2    | 311038-11 | RETENTION RAMP HOOK                         |
| 8    | 2    | 903420-01 | RETAINING RING, 1/2"                        |
| 9    | 2    | 903413-02 | NYLON WASHER, 1/2"                          |
| 10   | 4    | 903421-02 | NYLON WASHER, 1/4"                          |
| 11   | 2    | 283951-01 | CLEVIS PIN, 1/4" X 1-5/8" LG.               |
| 12   | 2    | 905007-03 | ROLL PIN 3/16" X 5/8" LG.                   |
| 13   | 4    | 267326-01 | SPRING HOOK                                 |
| 14   | 4    | 904005-1  | BLIND DOME RIVET, 3/16" X 7/16" LG.         |
| 15   | 2    | 905318-23 | BUMPER, 34-13/16" LG.                       |
| 16   | 2    | 287473-01 | STOP LATCH                                  |
| 17   | 4    | 900711-04 | FLUSH SOCKET HEAD SCREW, 1/4"-20 X 7/8" LG. |
| 18   | 1    | 267041-31 | FLIPOVER RAMP, 38-1/16" LG. LH              |
| 19   | 1    | 267041-32 | FLIPOVER RAMP, 38-1/16" LG. RH              |



ALUMINUM RETENTION RAMP

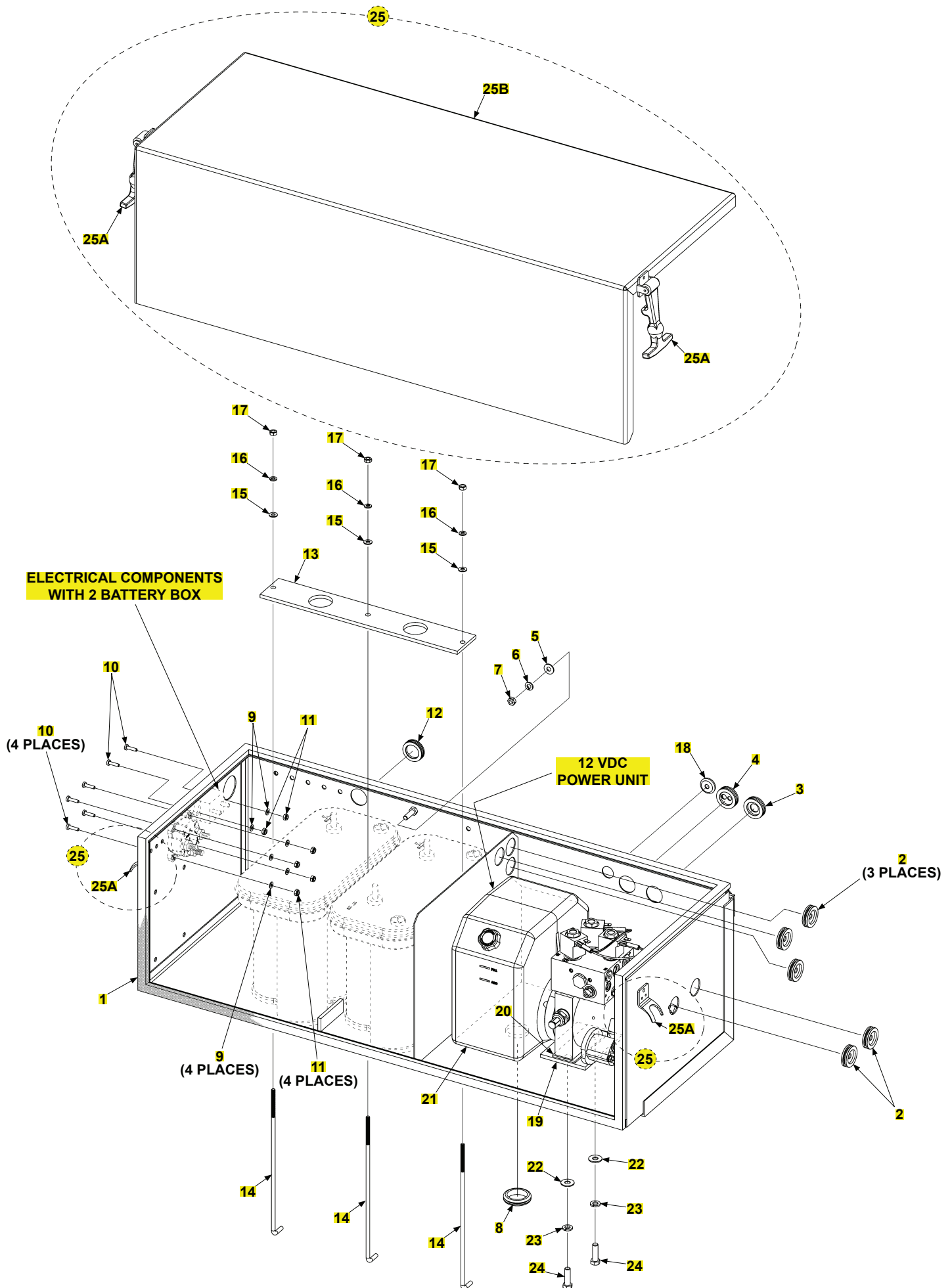
LAST UPDATED  
SEPT 2015 to FEB 2024



# ALUMINUM RETENTION RAMP

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                   |
|------|------|-----------|-----------------------------------------------|
| REF  | 1    | 285526-13 | ARR, 10", 48" ST P/F                          |
|      |      | 285526-14 | ARR, 10", 60" ST P/F                          |
|      |      | 285526-15 | ARR, 10", 82" ST P/F                          |
| 1    | 1    | 030406    | ROLL PIN, 1/8" X 1" LG.                       |
| 2    | 6    | 030955    | LOCK NUT, 3/8"-16                             |
| 3    | 2    | 905363-01 | RUBBER BUMPER, 2" X 7/8" LG.                  |
| 4    | 1    | 280526-02 | HINGE, RH                                     |
| 5    | 1    | 280522-01 | HINGE, LH                                     |
| 6    | 1    | 253528    | PIN                                           |
| 7    | 1    | 253541    | BEARING, SELF LUBE, 1" X 2" LG.               |
| 8    | 1    | 269553-01 | LOCKING ARM ASSEMBLY                          |
| 8A   | 1    | 253542    | BEARING, SELF LUBE, 1/2" X 1/2" LG.           |
| 8B   | 1    | 900033-2  | CAP SCREW, 1/2"-20 X 1.25" LG.                |
| 8C   | 1    | 901011-10 | HEX NUT, 1/2"-20                              |
| 8D   | 1    | 269684-01 | LOCKING ARM                                   |
| 9    | 1    | 264577    | PIN, 1/2" DIA.                                |
| 10   | 1    | 264586    | PIN, 3/4" DIA.                                |
| 11   | 1    | 264638    | TORSION SPRING                                |
| 12   | 1    | 264697-16 | ALUMINUM RAMP, 3/8" X 10" X 48-3/4" LG.       |
|      |      | 264697-17 | ALUMINUM RAMP, 3/8" X 10" X 60-3/4" LG.       |
|      |      | 264697-18 | ALUMINUM RAMP, 3/8" X 10" X 82-3/4" LG.       |
| 13   | 3    | 900040-5  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/4" LG. |
| 14   | 3    | 900040-6  | FLUSH SOCKET HEAD SCREW, 3/8"-16 X 1-1/2" LG. |
| 15   | 6    | 902001-2  | FLAT WASHER, 3/8"                             |
| 16   | 1    | 904717-06 | ROLL PIN, 3/8" X 2" LG.                       |
| 17   | 1    | 905033-2  | ROLL PIN, 1/4" X 1-1/4" LG.                   |



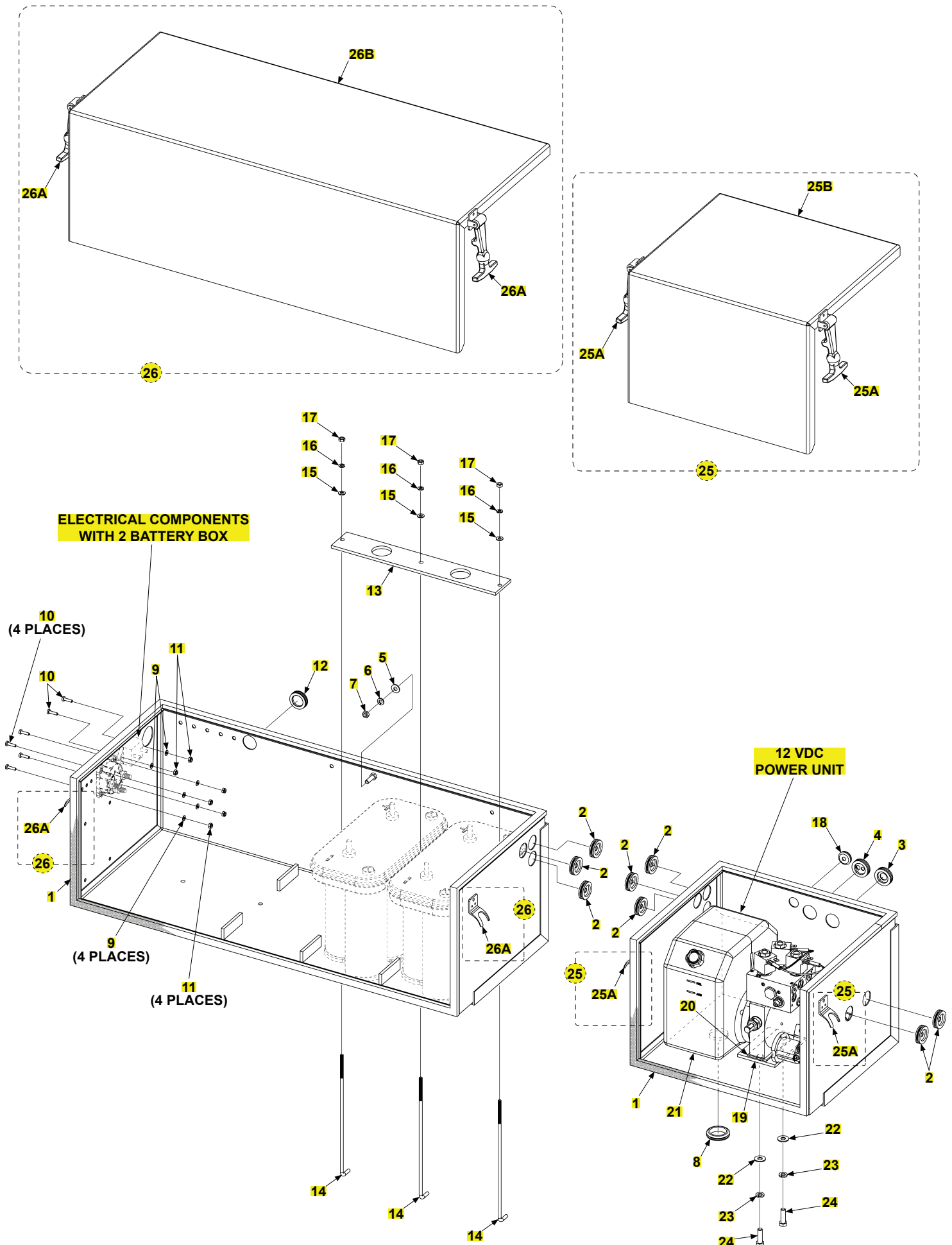
# BATTERY AND PUMP BOX ASSEMBLY FOR 48" AND 60" MAINFRAMES

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                       |
|------|------|-----------|---------------------------------------------------|
| 1    | 1    | 096055    | FOAM SEAL 5/8" X 3/8" X 126" LG.                  |
| 2    | 5    | 266428-04 | GROMMET, 1" DIA. X 3/8" DIA. HOLE                 |
| 3    | 1    | 266428-07 | GROMMET, 1" DIA. X 5/8" DIA. HOLE                 |
| 4    | 1    | 266428-12 | GROMMET, 1" DIA. X 5/8" DIA. AND 5/16" DIA. HOLES |
| 5    | 1    | 902002-1  | FLAT WASHER, 5/16"                                |
| 6    | 1    | 902011-3  | LOCK WASHER, 5/16"                                |
| 7    | 1    | 030347    | NUT, 5/16"-18                                     |
| 8    | 1    | 269354    | GROMMET, 1-3/8" I.D.                              |
| 9    | 6    | 903444-01 | FLAT WASHER, #10                                  |
| 10   | 6    | 900753-07 | PAN HEAD SCREW, 10-24 X 3/4" LG.                  |
| 11   | 6    | 901003    | LOCK NUT, 10-24                                   |
| 12   | 1    | 263814    | GROMMET, 1" I.D.                                  |
| 13   | 1    | 250479    | BRACKET BATTERY, 15-3/8" LG.                      |
| 14   | 3    | 227722    | L-SHAPE ROD, 1/4" X 11-1/2" LG.                   |
| 15   | 3    | 903412-01 | FLAT WASHER, 1/4"                                 |
| 16   | 3    | 902011-2  | LOCK WASHER, 1/4"                                 |
| 17   | 3    | 903107-03 | NUT, 1/4"-20                                      |
| 18   | 1    | 288228-01 | GROMMET, 9/32" X 7/8"                             |
| 19   | 1    | 269355-01 | PUMP SUPPORT PLATE                                |
| 20   | 1    | 269358-01 | RUBBER PLATE                                      |
| 21   | 1    | 269321-01 | PUMP ASSY, 12V                                    |
| 22   | 2    | 902001-2  | FLAT WASHER, 3/8"                                 |
| 23   | 2    | 902011-4  | LOCK WASHER, 3/8"                                 |
| 24   | 2    | 900014-5  | CAP SCREW, 3/8"-16 X 1-1/4" LG.                   |
| 25   | 1    | 284343-01 | PUMP COVER ASSYEMBLY                              |
| 25A  | 2    | 215139    | CATCH AND FASTENER, 5-1/8" LG.                    |
| 25B  | 1    | 284344-01 | PUMP COVER                                        |

# BATTERY AND PUMP BOX ASSEMBLY FOR 82" MAINFRAME WITH 2 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024



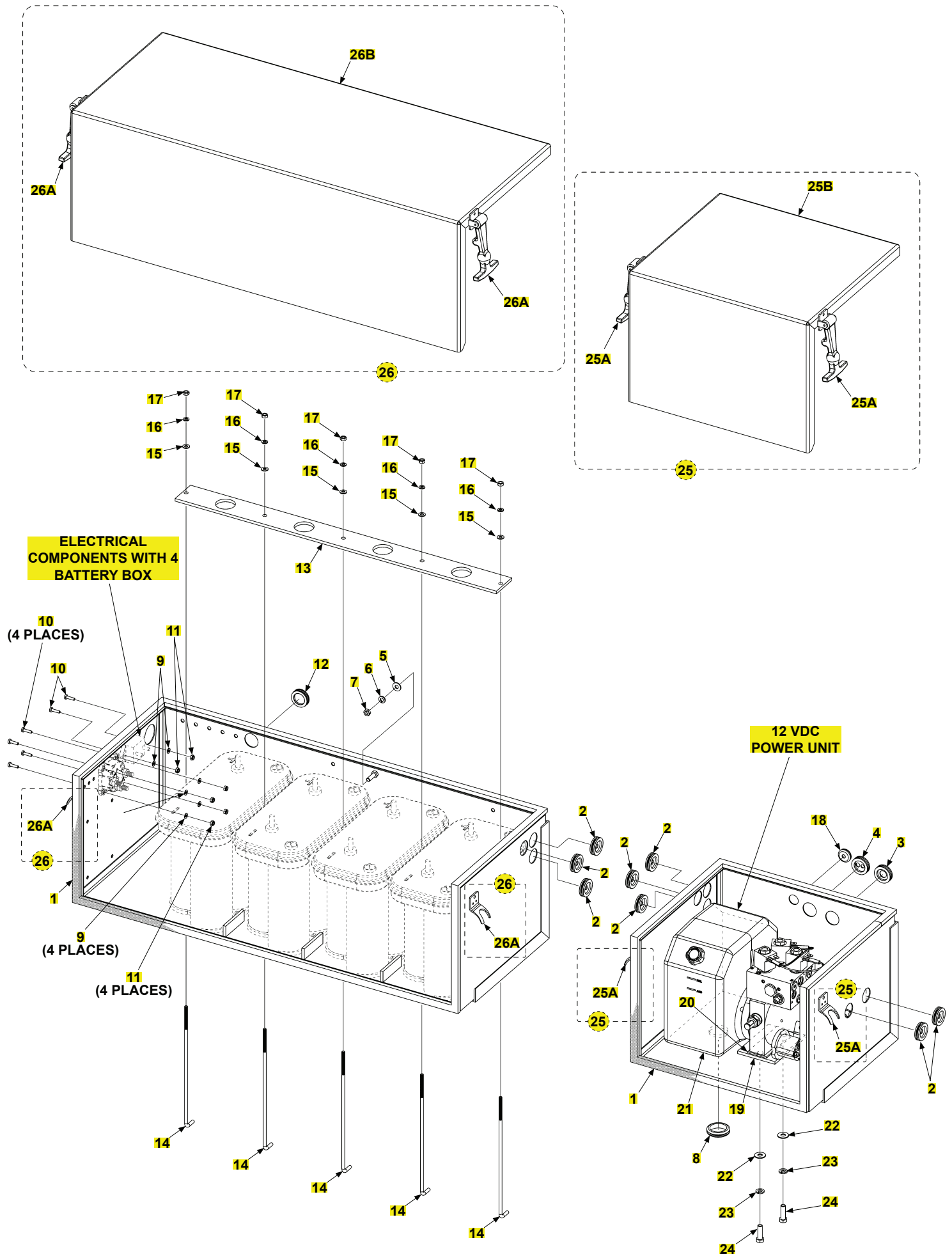
# BATTERY AND PUMP BOX ASSEMBLY FOR 82" MAINFRAME WITH 2 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                                                   |
|------|------|-----------|-------------------------------------------------------------------------------|
| 1    | REF  | 096055    | FOAM SEAL 5/8" X 3/8" X 205-9/16" LG.                                         |
| 1A   | 1    |           | FOAM SEAL 5/8" X 3/8" X 122-3/16" LG.                                         |
| 1B   | 1    |           | FOAM SEAL 5/8" X 3/8" X 82-3/8" LG.                                           |
| 2    | 8    | 266428-04 | GROMMET, 1" DIA. X 3/8" DIA. HOLE                                             |
| 3    | 1    | 266428-07 | GROMMET, 1" DIA. X 5/8" DIA. HOLE                                             |
| 4    | 1    | 266428-12 | GROMMET, 1" DIA. X 5/8" DIA. AND 5/16" DIA. HOLES                             |
| 5    | 1    | 902002-1  | FLAT WASHER, 5/16"                                                            |
| 6    | 1    | 902011-3  | LOCK WASHER, 5/16"                                                            |
| 7    | 1    | 030347    | NUT, 5/16"-18                                                                 |
| 8    | 1    | 269354    | GROMMET, 1-3/8" I.D.                                                          |
| 9    | 6    | 903444-01 | FLAT WASHER, #10                                                              |
| 10   | 6    | 900753-07 | PAN HEAD SCREW, 10-24 X 3/4" LG.                                              |
| 11   | 6    | 901003    | LOCK NUT, 10-24                                                               |
| 12   | 1    | 263814    | GROMMET, 1" I.D.                                                              |
|      |      | 266428-09 | GROMMET, 1" I.D. WITH (2) 5/16" HOLES (USED ON 82" SLIDER-FRAME WITH BRACKET) |
| 13   | 1    | 250479    | BRACKET BATTERY, 15-3/8" LG.                                                  |
| 14   | 3    | 227722    | L-SHAPE ROD, 1/4" X 11-1/2" LG.                                               |
| 15   | 3    | 903412-01 | FLAT WASHER, 1/4"                                                             |
| 16   | 3    | 902011-2  | LOCK WASHER, 1/4"                                                             |
| 17   | 3    | 903107-03 | NUT, 1/4"-20                                                                  |
| 18   | 1    | 288228-01 | GROMMET, 9/32" X 7/8"                                                         |
| 19   | 1    | 269355-01 | PUMP SUPPORT PLATE                                                            |
| 20   | 1    | 269358-01 | RUBBER PLATE                                                                  |
| 21   | 1    | 269321-01 | PUMP ASSY, 12V                                                                |
| 22   | 2    | 902001-2  | FLAT WASHER, 3/8"                                                             |
| 23   | 2    | 902011-4  | LOCK WASHER, 3/8"                                                             |
| 24   | 2    | 900014-5  | CAP SCREW, 3/8"-16 X 1-1/4" LG.                                               |
| 25   | 1    | 284343-02 | PUMP COVER ASSYMBLY                                                           |
| 25A  | 2    | 215139    | CATCH AND FASTENER, 5-1/8" LG.                                                |
| 25B  | 1    | 284344-02 | PUMP COVER                                                                    |
| 26   | 1    | 284343-03 | PUMP COVER ASSYMBLY                                                           |
| 26A  | 2    | 215139    | CATCH AND FASTENER, 5-1/8" LG.                                                |
| 26B  | 1    | 284344-03 | 4 BATTERY COVER                                                               |

# BATTERY AND PUMP BOX ASSEMBLY FOR 82" MAINFRAME WITH 4 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024

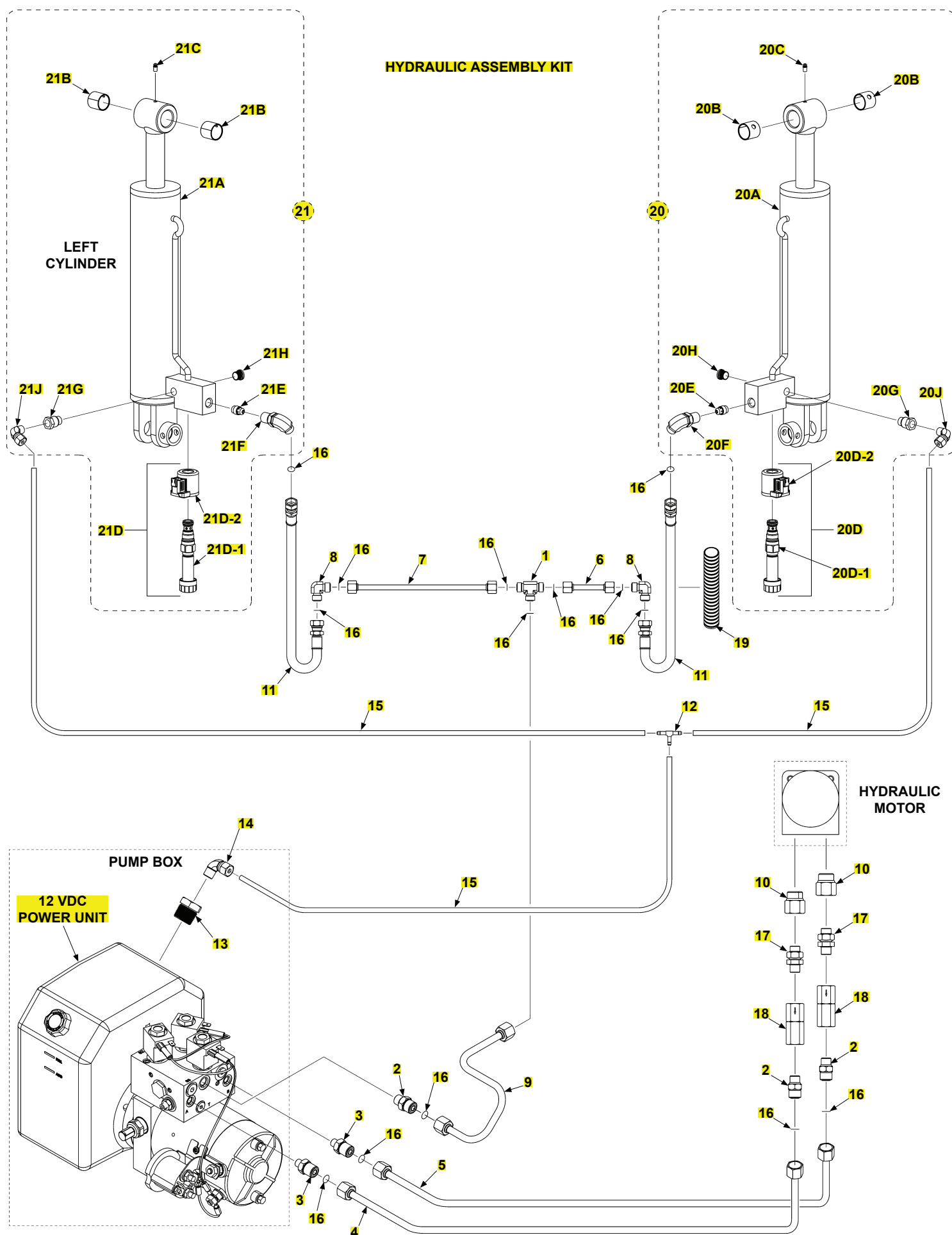


**BATTERY AND PUMP BOX ASSEMBLY FOR 82" MAINFRAME WITH 4 BATTERY BOX****LAST UPDATED  
SEPT 2015 to FEB 2024**

| ITEM | QTY. | PART NO.  | DESCRIPTION                                                                   |
|------|------|-----------|-------------------------------------------------------------------------------|
| 1    | REF  | 096055    | FOAM SEAL 5/8" X 3/8" (CALL CUSTOMER SERVICE)                                 |
| 2    | 8    | 266428-04 | GROMMET, 1" DIA. X 3/8" DIA. HOLE                                             |
| 3    | 1    | 266428-07 | GROMMET, 1" DIA. X 5/8" DIA. HOLE                                             |
| 4    | 1    | 266428-12 | GROMMET, 1" DIA. X 5/8" DIA. AND 5/16" DIA. HOLES                             |
| 5    | 1    | 902002-1  | FLAT WASHER, 5/16"                                                            |
| 6    | 1    | 902011-3  | LOCK WASHER, 5/16"                                                            |
| 7    | 1    | 030347    | NUT, 5/16"-18                                                                 |
| 8    | 1    | 269354    | GROMMET, 1-3/8" I.D.                                                          |
| 9    | 6    | 903444-01 | FLAT WASHER, #10                                                              |
| 10   | 6    | 900753-07 | PAN HEAD SCREW, 10-24 X 3/4" LG.                                              |
| 11   | 6    | 901003    | LOCK NUT, 10-24                                                               |
| 12   | 1    | 263814    | GROMMET, 1" I.D.                                                              |
|      |      | 266428-09 | GROMMET, 1" I.D. WITH (2) 5/16" HOLES (USED ON 82" SLIDER-FRAME WITH BRACKET) |
| 13   | 1    | 250479-01 | BRACKET BATTERY, 30-1/8"                                                      |
| 14   | 5    | 227722    | L-SHAPE ROD, 1/4" X 11-1/2" LG.                                               |
| 15   | 5    | 903412-01 | FLAT WASHER, 1/4"                                                             |
| 16   | 5    | 902011-2  | LOCK WASHER, 1/4"                                                             |
| 17   | 5    | 903107-03 | NUT, 1/4"-20                                                                  |
| 18   | 1    | 288228-01 | GROMMET, 9/32" X 7/8"                                                         |
| 19   | 1    | 269355-01 | PUMP SUPPORT PLATE                                                            |
| 20   | 1    | 269358-01 | RUBBER PLATE                                                                  |
| 21   | 1    | 269321-01 | PUMP ASSY, 12V                                                                |
| 22   | 2    | 902001-2  | FLAT WASHER, 3/8"                                                             |
| 23   | 2    | 902011-4  | LOCK WASHER, 3/8"                                                             |
| 24   | 2    | 900014-5  | CAP SCREW, 3/8"-16 X 1-1/4" LG.                                               |
| 25   | 1    | 284343-02 | PUMP COVER ASSYEMBLY                                                          |
| 25A  | 2    | 215139    | CATCH AND FASTENER, 5-1/8" LG.                                                |
| 25B  | 1    | 284344-02 | PUMP COVER                                                                    |
| 26   | 1    | 284343-03 | PUMP COVER ASSEMBLY                                                           |
| 26A  | 2    | 215139    | CATCH AND FASTENER, 5-1/8" LG.                                                |
| 26B  | 1    | 284344-03 | 4 BATTERY COVER                                                               |



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SEPT 2015 to FEB 2024**



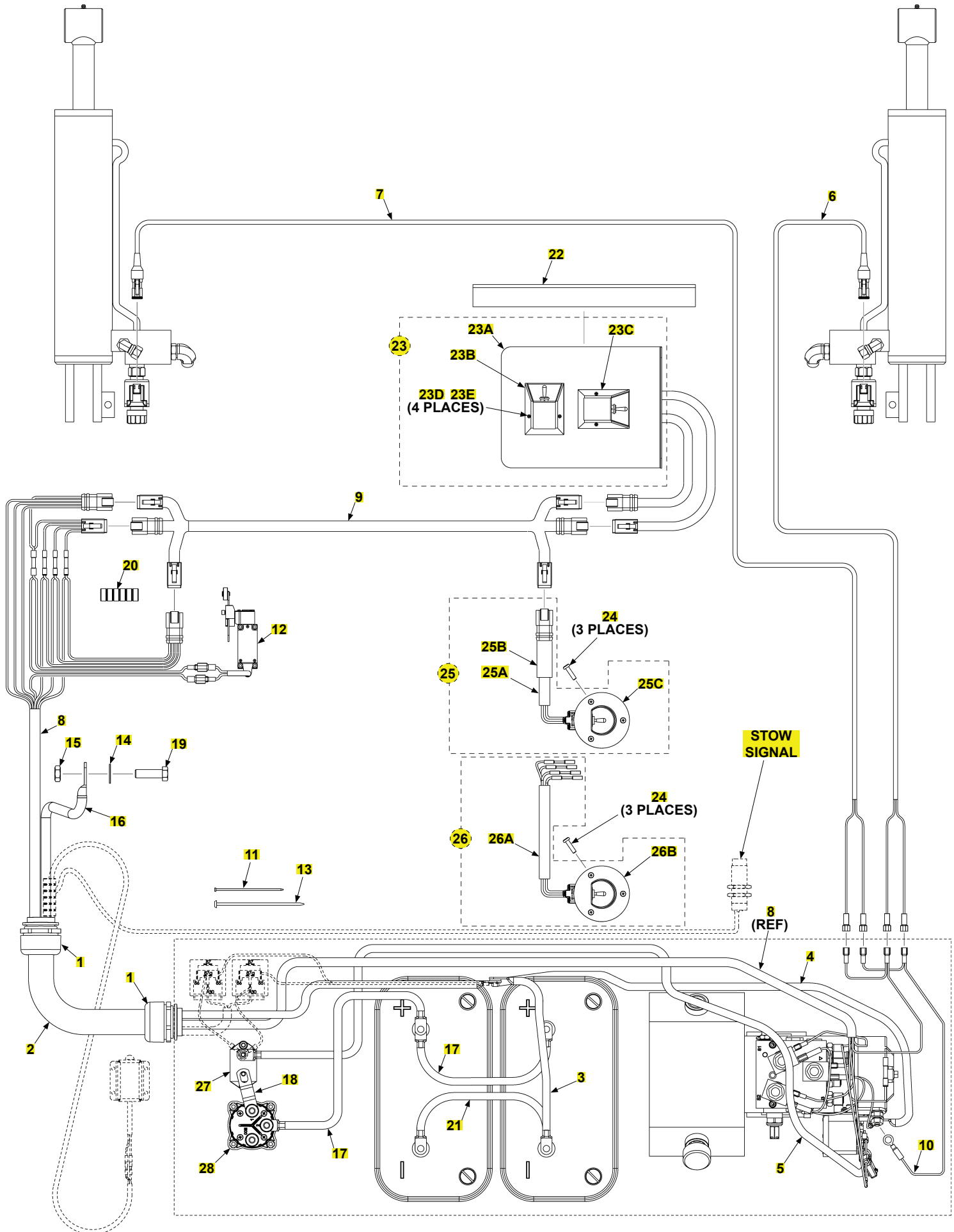
## HYDRAULIC COMPONENTS

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM  | QTY. | PART NO.  | DESCRIPTION                              |
|-------|------|-----------|------------------------------------------|
| REF   | 1    | 284409-01 | HYDRAULIC ASSEMBLY KIT, 48" RA           |
|       |      | 284409-02 | HYDRAULIC ASSEMBLY KIT, 60" RA           |
|       |      | 284409-03 | HYDRAULIC ASSEMBLY KIT, 82" RA           |
| 1     | 1    | 905150    | UNION TEE, FACE SEAL, 3/8" M, 6-JLO      |
| 2     | 3    | 905173    | CONNECTOR, FACE SEAL #6 & O-RING #6, M-M |
| 3     | 2    | 906759-01 | CONNECTOR, FACE SEAL #6, O-RING #4, M-M  |
| 4     | 1    | 284412-01 | N/OUT TUBE ASSEMBLY, 16-1/8" LG.         |
|       |      | 284412-02 | IN/OUT TUBE ASSEMBLY, 22-1/8" LG.        |
|       |      | 284412-03 | IN/OUT TUBE ASSEMBLY, 21-3/4" LG.        |
| 5     | 1    | 284392-01 | IN/OUT TUBE ASSEMBLY, 16-1/8" LG.        |
|       |      | 284392-02 | IN/OUT TUBE ASSEMBLY, 22-1/8" LG.        |
|       |      | 284392-03 | IN/OUT TUBE ASSEMBLY, 21-3/4" LG.        |
| 6     | 1    | 284417-01 | TUBE ASSEMBLY, 48", LH                   |
|       |      | 284417-02 | TUBE ASSEMBLY, 60", LH                   |
|       |      | 284417-03 | TUBE ASSEMBLY, 82", LH                   |
| 7     | 1    | 284417-04 | TUBE ASSEMBLY, 48", RH                   |
|       |      | 284417-05 | TUBE ASSEMBLY, 60", RH                   |
|       |      | 284417-06 | TUBE ASSEMBLY, 82", RH                   |
| 8     | 2    | 906829-01 | UNION, ELBOW, FACE SEAL, #6M-#6M, 90°    |
| 9     | 1    | 284414-01 | HYDRAULIC LINE TEE ASSEMBLY              |
| 10    | 2    | 906812-01 | REDUCER STRAIGHT THREAD                  |
| 11    | 2    | 297617-02 | HOSE ASSY, .38, SAE#6, 22"LG             |
| 12    | 1    | 906749-01 | UNION TEE, 1/4"                          |
| 13    | 1    | 906900-01 | ADAPTER, 3/4"-14M X 1/4"F                |
| 14    | 1    | 202406    | ELBOW, 1/4" X 1/4", BRASS                |
| 15    | 1    | 224370    | PLASTIC HOSE, 108" LG.                   |
|       |      |           | PLASTIC HOSE, 120" LG.                   |
|       |      |           | PLASTIC HOSE, 144" LG.                   |
| 16    | 14   | 906712-02 | O-RING, #6 (3/8" FACE SEAL TUBE-END)     |
| 17    | 2    | 906786-01 | UNION, STRAIGHT, O-RING #6, M-M          |
| 18    | 2    | 906709-02 | VALVE, FLOW REGULATOR, #6, 2 GAL/MIN     |
| 19    | 1    | 207642    | SPLIT LOOM, 1" DIA. BLACK, 6" LG.        |
| 20    | 1    | 296616-01 | HYD CYL DOUBLE ACT ASSY,3.5"RH           |
| 20A   | 1    | 284196-02 | CYLINDER, 3.5" DIA.                      |
| 20B   | 2    | 908178-02 | BEARING, PRELUBE, 1" X 1" LG.            |
| 20C   | 1    | 224342    | GREASE FITTING, 1/4"                     |
| 20D   | 1    | 906831-01 | VALVE ASSEMBLY                           |
| 20D-1 | 1    | 906856-01 | VALVE CARTRIDGE                          |
| 20D-2 | 1    | 906855-01 | VALVE COIL                               |
| 20E   | 1    | 906717-02 | FLOW CONTROL VALVE                       |
| 20F   | 1    | 906707-01 | ELBOW #6M-M, 3/8" O-RING FACE SEAL       |
| 20G   | 1    | 228012    | ADAPTER, 9/16"-18M-1/4"F                 |
| 20H   | 1    | 284859-01 | CYLINDER PLUG                            |
| 20J   | 1    | 202406    | ELBOW BRASS, 1/4" X 1/4"                 |
| 21    | 1    | 296616-02 | HYD CYL DOUBLE ACT ASSY,3.5"LH           |
| 21A   | 1    | 284196-02 | CYLINDER, 3.5" DIA.                      |
| 21B   | 2    | 908178-02 | BEARING, PRELUBE, 1" X 1" LG.            |
| 21C   | 1    | 224342    | GREASE FITTING, 1/4"                     |
| 21D   | 1    | 906831-01 | VALVE ASSEMBLY                           |
| 21D-1 | 1    | 906856-01 | VALVE CARTRIDGE                          |
| 21D-2 | 1    | 906855-01 | VALVE COIL                               |
| 21E   | 1    | 906717-02 | FLOW CONTROL VALVE                       |
| 21F   | 1    | 906707-01 | ELBOW #6M-M, 3/8" O-RING FACE SEAL       |
| 21G   | 1    | 228012    | ADAPTER, 9/16"-18M-1/4"F                 |
| 21H   | 1    | 284859-01 | CYLINDER PLUG                            |
| 21J   | 1    | 202406    | ELBOW BRASS, 1/4" X 1/4"                 |

# ELECTRICAL COMPONENTS WITH 2 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024



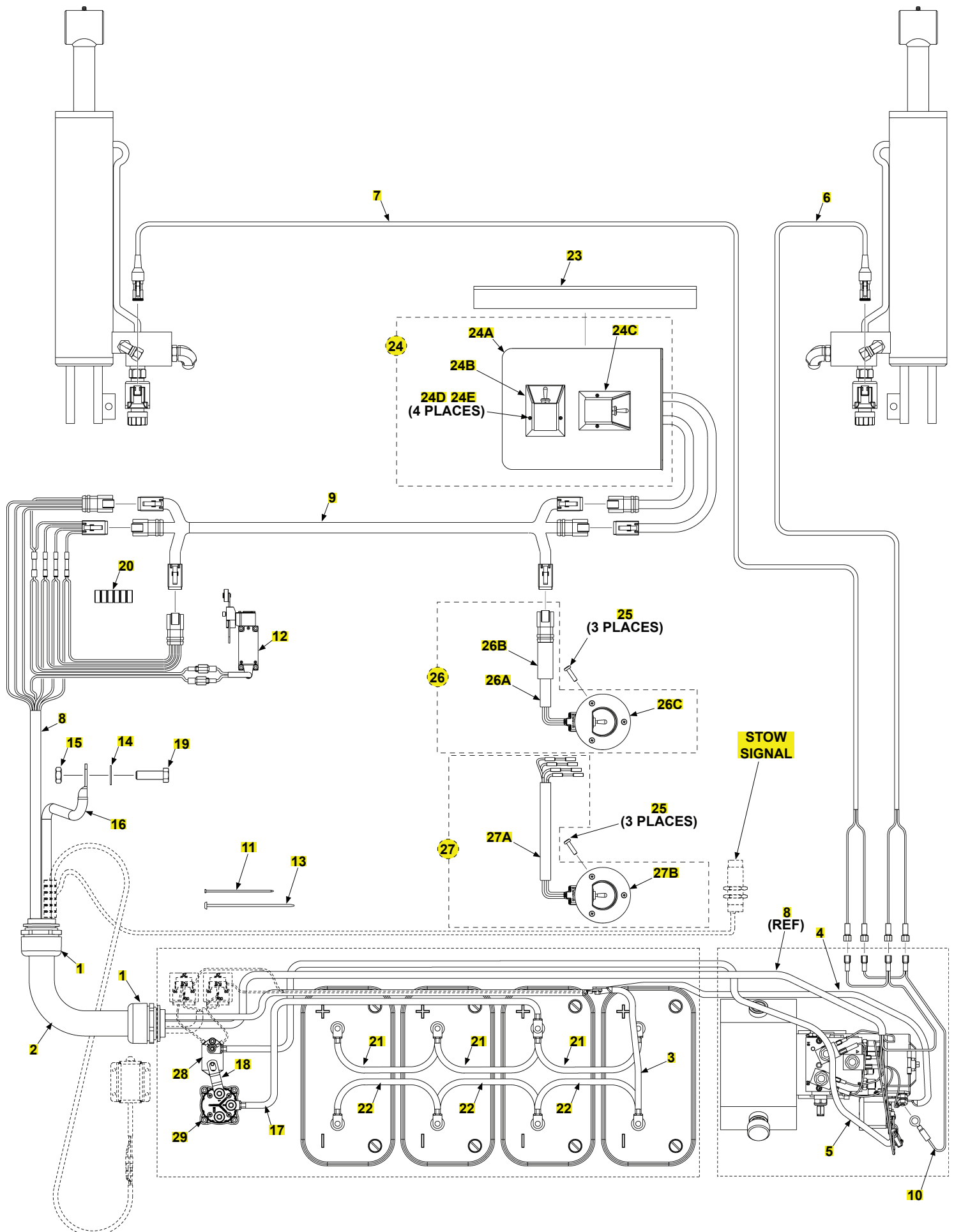
## ELECTRICAL COMPONENTS WITH 2 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                        |
|------|------|-----------|----------------------------------------------------|
| 1    | 2    | 906559-01 | FITTING, STRAIGHT CONNECTOR                        |
| 2    | 1    | 907297-01 | SPIRAL BUNDLING WRAP, 76" LG.                      |
| 3    | 1    | 268226-07 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 18" LG.     |
| 4    | 1    | 268226-10 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 37-3/4" LG. |
| 5    | 1    | 285506-09 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 52" LG.     |
| 6    | 1    | 268274-03 | CABLE, RIGHT SIDE, 18GA, 72" LG.                   |
| 7    | 1    | 268274-04 | CABLE, LEFT SIDE, 18GA, 96" LG.                    |
| 8    | 1    | 210494-01 | CABLE, EXT CTRL ASSY, FLEX                         |
| 9    | 1    | 289397-01 | CABLE, EXT CNTRL ASSY, 48"                         |
|      |      | 289397-02 | CABLE, EXT CNTRL ASSY, 60"                         |
| 10   | 1    | 287472-01 | JUMPER CABLE                                       |
| 11   | 18   | 205780    | PLASTIC TIE, 7" LG.                                |
| 12   | 1    | 286133-01 | LIMIT SWITCH ASSEMBLY                              |
| 13   | 23   | EH13176   | CABLE TIE MOUNTING BASE                            |
| 14   | 1    | 903409-03 | FENDER WASHER, 7/8"                                |
| 15   | 1    | 903107-02 | HEX NUT, 3/8"-16                                   |
| 16   | 1    | 288210-02 | CABLE ASSEMBLY, 2 GA, 3/8"-3/8" RING, 96" LG.      |
| 17   | 2    | 288211-01 | CABLE ASSY, 2 GA, 3/8"-3/8" RING, 10-1/2" LG.      |
| 18   | 1    | 282895-01 | JUMPER, GROUND                                     |
| 19   | 1    | 900764-07 | CAP SCREW, 3/8"-16 X 1-1/4" LG.                    |
| 20   | 1    | 207642    | BLACK SPLIT LOOM, 1" X 7-15/16" LG.                |
| 21   | 1    | 288210-01 | CABLE ASSEMBLY, 2 GA, 3/8"-3/8" RING, 10-1/2" LG.  |
| 22   | 1    | 285510-01 | BRACKET SUPPORT                                    |
| 23   | 1    | 285511-01 | BRACKET SWITCH ASSEMBLY                            |
| 23A  | 1    | 285507-01 | BRACKET                                            |
| 23B  | 1    | 285512-02 | IN-OUT SWITCH                                      |
| 23C  | 1    | 285512-01 | UP-DOWN SWITCH                                     |
| 23D  | 1    | 900007-6  | PAN HEAD SCREW, #10-24 X 3/4" LG.                  |
| 23E  | 1    | 901003    | LOCK NUT, #10-24                                   |
| 24   | 6    | 900767-01 | SCREW, #8-18, SELF DRILL                           |
| 25   | 1    | 285508-01 | WALL SWITCH CABLE ASSEMBLY (LOWER)                 |
| 25A  | 1    | 093250    | STOW CABLE, #16-4, 120" LG.                        |
| 25B  | 1    | 905189-03 | HEAT SHRINK TUBING, 1" X 12" LG.                   |
| 25C  | 1    | 285509-01 | UP-DOWN SWITCH                                     |
| 26   | 1    | 285508-02 | WALL SWITCH ASSEMBLY CABLE (UPPER)                 |
| 26A  | 1    | 093250    | STOW CABLE, #16-4, 53" LG.                         |
| 26B  | 1    | 285509-01 | UP-DOWN SWITCH                                     |
| 27   | 1    | 221736    | 150A CIRCUIT BREAKER                               |
| 28   | 1    | 228754    | MASTER DISCONNECT SWITCH                           |

# ELECTRICAL COMPONENTS WITH 4 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024



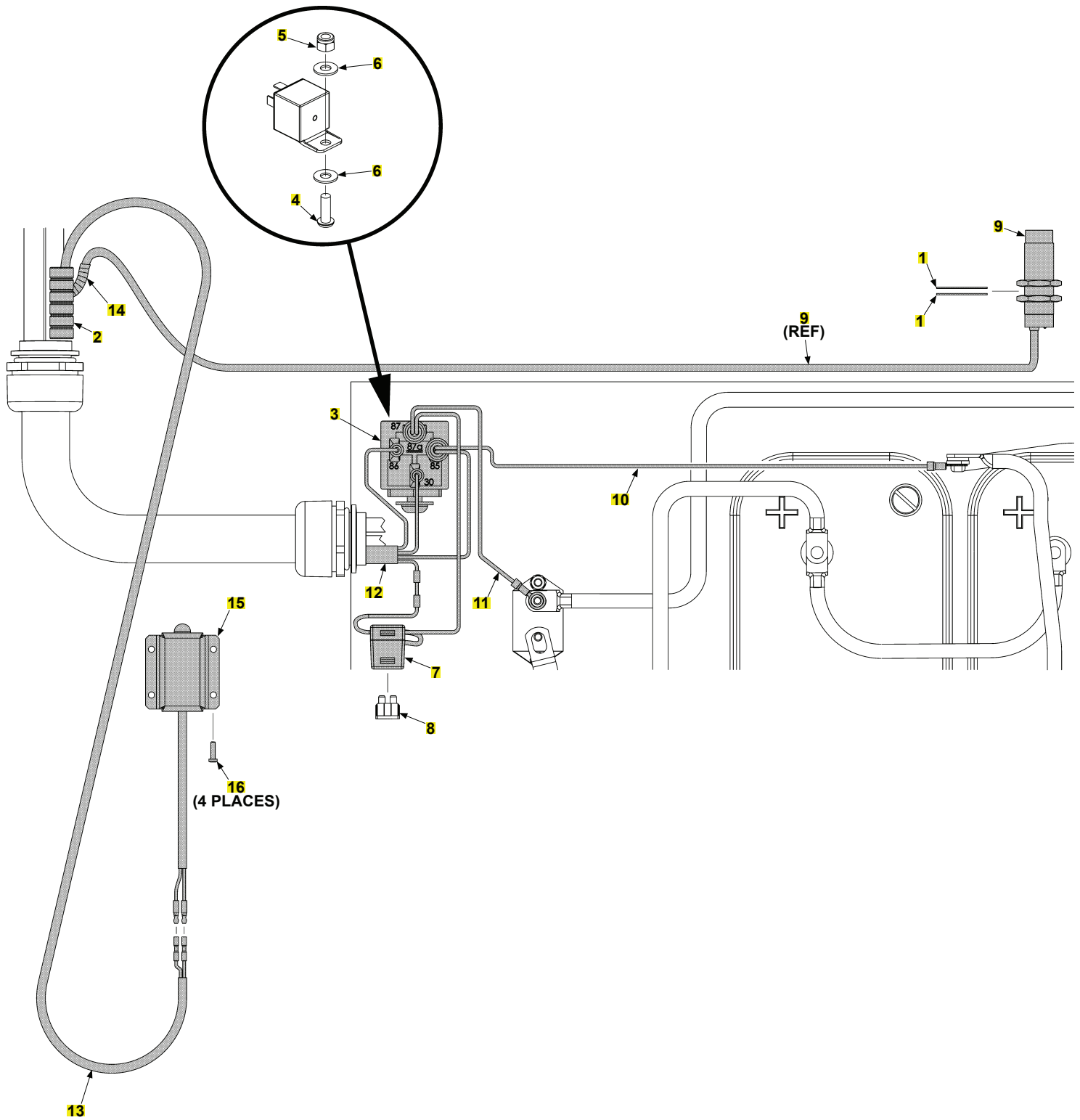
## ELECTRICAL COMPONENTS WITH 4 BATTERY BOX

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                            |
|------|------|-----------|--------------------------------------------------------|
| 1    | 2    | 906559-01 | FITTING, STRAIGHT CONNECTOR                            |
| 2    | 1    | 907297-01 | SPIRAL BUNDLING WRAP, 76" LG.                          |
| 3    | 1    | 268226-07 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 18" LG.         |
| 4    | 1    | 268226-11 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 49-3/4" LG.     |
| 5    | 1    | 285506-08 | CABLE ASSEMBLY, 2 GA, 5/16"-3/8" RING, 66" LG.         |
| 6    | 1    | 268274-05 | CABLE, RIGHT SIDE, 16GA, 73" LG.                       |
| 7    | 1    | 268274-06 | CABLE, LEFT SIDE, 16GA, 120" LG.                       |
| 8    | 1    | 210494-02 | CABLE, EXT CTRL ASSY, FLEX, 195IN LG                   |
| 9    | 1    | 289397-03 | CABLE, EXT CNTRL ASSY, 82"                             |
| 10   | 1    | 287472-01 | JUMPER CABLE                                           |
| 11   | 20   | 205780    | PLASTIC TIE, 7" LG.                                    |
| 12   | 1    | 286133-01 | LIMIT SWITCH ASSEMBLY                                  |
| 13   | 22   | EH13176   | CABLE TIE MOUNTING BASE                                |
| 14   | 1    | 903409-03 | FENDER WASHER, 7/8"                                    |
| 15   | 1    | 903107-02 | HEX NUT, 3/8"-16                                       |
| 16   | 1    | 288210-03 | CABLE ASSEMBLY, 2 GA, 3/8"-3/8" RING, 107" LG.         |
| 17   | 1    | 288211-02 | CABLE ASSY, 2 GA, 3/8"-3/8" RING, 37" LG.              |
| 18   | 1    | 282895-01 | JUMPER, GROUND                                         |
| 19   | 1    | 900764-07 | CAP SCREW, 3/8"-16 X 1-1/4" LG.                        |
| 20   | 1    | 207642    | BLACK SPLIT LOOM, 1" X 7-15/16" LG.                    |
| 21   | 3    | 288211-01 | CABLE ASSEMBLY, RED, 2 GA, 3/8"-3/8" RING, 10-1/2" LG. |
| 22   | 3    | 288210-01 | CABLE ASSEMBLY, 2 GA, 3/8"-3/8" RING, 10-1/2" LG.      |
| 23   | 1    | 285510-01 | BRACKET SUPPORT                                        |
| 24   | 1    | 285511-01 | BRACKET SWITCH ASSEMBLY                                |
| 24A  | 1    | 285507-01 | BRACKET                                                |
| 24B  | 1    | 285512-02 | IN-OUT SWITCH                                          |
| 24C  | 1    | 285512-01 | UP-DOWN SWITCH                                         |
| 24D  | 1    | 900007-6  | PAN HEAD SCREW, #10-24 X 3/4" LG.                      |
| 24E  | 1    | 901003    | LOCK NUT, #10-24                                       |
| 25   | 6    | 900767-01 | SCREW, #8-18, SELF DRILL                               |
| 26   | 1    | 285508-01 | WALL SWITCH CABLE ASSEMBLY (LOWER)                     |
| 26A  | 1    | 093250    | STOW CABLE, #16-4, 120" LG.                            |
| 26B  | 1    | 905189-03 | HEAT SHRINK TUBING, 1" X 12" LG.                       |
| 26C  | 1    | 285509-01 | UP-DOWN SWITCH                                         |
| 27   | 1    | 285508-02 | WALL SWITCH ASSEMBLY CABLE (UPPER)                     |
| 27A  | 1    | 093250    | STOW CABLE, #16-4, 53" LG.                             |
| 27B  | 1    | 285509-01 | UP-DOWN SWITCH                                         |
| 28   | 1    | 221736    | 150A CIRCUIT BREAKER                                   |
| 29   | 1    | 228754    | MASTER DISCONNECT SWITCH                               |

# ELECTRICAL COMPONENTS - STOW SIGNAL

LAST UPDATED  
SEPT 2015 to FEB 2024



**ELECTRICAL COMPONENTS - STOW SIGNAL****LAST UPDATED  
SEPT 2015 to FEB 2024**

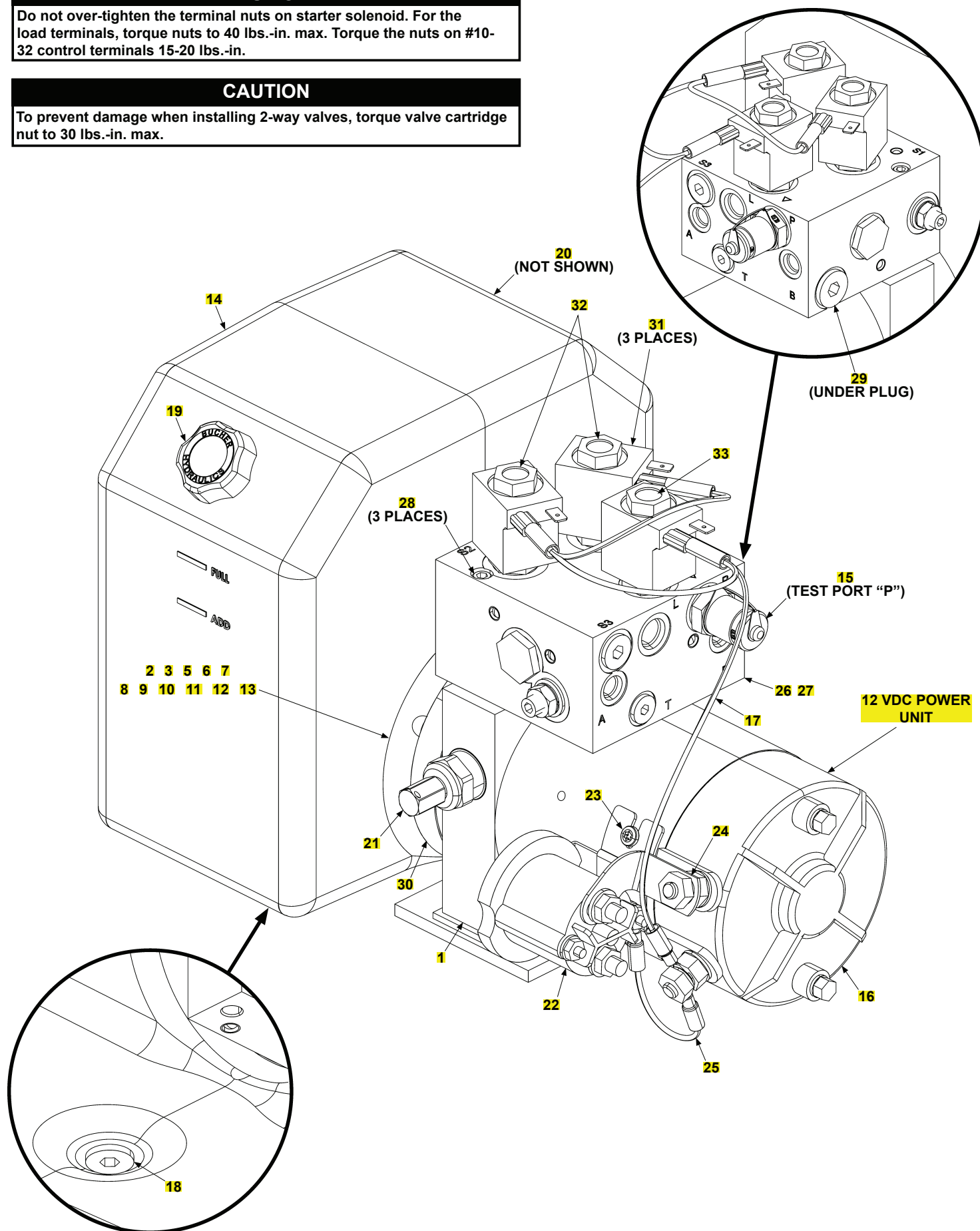
| ITEM | QTY. | PART NO.  | DESCRIPTION                      |
|------|------|-----------|----------------------------------|
| 1    | 2    | 903439-01 | LOCK WASHER, 3/4"                |
| 2    | 1    | 040103    | BLACK SPLIT LOOM, 1/2" X 12" LG. |
| 3    | 1    | 906578-01 | 5 PIN RELAY,12V DC               |
| 4    | 1    | 900719-05 | BUTTON SCREW, 1/4"-20 X 3/4" LG. |
| 5    | 1    | 903137-01 | LOCK NUT, 1/4"-20                |
| 6    | 2    | 903409-01 | FENDER WASHER, 5/8"              |
| 7    | 1    | 906564-01 | FUSE HOLDER                      |
| 8    | 1    | 907211-01 | FUSE, 20 AMP                     |
| 9    | 1    | 907235-01 | PROXIMITY SENSOR                 |
| 10   | 1    | 251403    | BLACK WIRE, 16 GA, 30" LG.       |
| 11   | 1    | 251404    | RED WIRE, 16 GA, 9-3/4" LG.      |
| 12   | 1    | 050293    | CABLE, 16-4, 145-15/16" LG.      |
| 13   | 1    | 051075    | CABLE, 16-2, 872" LG.            |
| 14   | 1    | 907011    | SPLIT LOOM, 1/4" X 120" LG.      |
| 15   | 1    | 287862-01 | STOW SIGNAL CABLE ASSEMBLY       |
| 16   | 4    | 900767-01 | SCREW, #8-18, SELF DRILL         |



**LAST UPDATED  
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**Do not over-tighten the terminal nuts on starter solenoid. For the load terminals, torque nuts to 40 lbs.-in. max. Torque the nuts on #10-32 control terminals 15-20 lbs.-in.**

**To prevent damage when installing 2-way valves, torque valve cartridge nut to 30 lbs.-in. max.**



# 12 VDC POWER UNIT

LAST UPDATED  
SEPT 2015 to FEB 2024

| ITEM | QTY. | PART NO.  | DESCRIPTION                                 |
|------|------|-----------|---------------------------------------------|
| REF  | 1    | 269321-01 | PUMP ASSEMBLY, 12V                          |
| 1    | 1    | 269323    | BASE ASSEMBLY                               |
| 2    | 1    | 269324    | O-RING                                      |
| 3    | 1    | 290197    | PUMP,AP100/3.5,EXT TANG,NOCVRS              |
| 4    |      |           |                                             |
| 5    | 1    | 269326    | REAR COVER O-RING                           |
| 6    | 4    | 269327    | DOWEL PIN, 5 MM X 7 MM                      |
| 7    | 1    | 269328    | REAR COVER                                  |
| 8    | 4    | 269329    | SOCKET CAP SCREW, M8 X 80MM                 |
| 9    | 1    | 210049    | TUBE,SUCTION,90 DGR,3/8NPT                  |
| 10   | 1    | 269331    | SCREEN FILTER                               |
| 11   | 1    | 269348    | NIPPLE, 3/8" X 3-1/2" LG.                   |
| 12   | 1    | 269349    | 90 DEG. ELBOW, 3/8" X 3/8"                  |
| 13   | 1    | 269350    | SUCTION TUBE, 3/8", NYLON                   |
| 14   | 1    | 288205    | RESERVOIR, PLASTIC, 9-3/8" X 9-5/8 X 7-1/8" |
| 15   | 1    | 288207    | TEST PORT FITTING, 7/16"-20                 |
| 16   | 1    | 269334    | DC MOTOR (12V)                              |
| 17   | 1    | 269548    | STARTER SWITCH WIRE ASSEMBLY                |
| 18   | 1    | 288206    | DRAIN PLUG, 3/4"-16                         |
| 19   | 1    | 210050    | PLUG,RESEV,BREATH-FILLER                    |
| 20   | 1    | 269337    | PLUG, 3/4"-14                               |
| 21   | 1    | 269338    | RELIEF VALVE, GREEN SPRING                  |
| 22   | 1    | 269339    | STARTER SWITCH, 12 VOLT                     |
| 23   | 2    | 269340    | PAN HEAD SCREW, #10-32 X 5/16" LG.          |
| 24   | 1    | 269341    | MOTOR-SOLENOID CONNECTING STRAP             |
| 25   | 1    | 269342    | VALVE WIRE ASSEMBLY                         |
| 26   | 2    | 269343    | O-RING, 1/16" X 3/4" X 1/16-016             |
| 27   | 1    | 269344    | VALVE ASSEMBLY, 12 VOLT                     |
| 28   | 3    | 269345    | SOCKET CAP SCREW, 1/4"-20 X 2-3/4" LG       |
| 29   | 1    | 269346    | POPPET ASSEMBLY                             |
| 30   | 1    | 288208    | HOSE CLAMP, WORM GEAR                       |
| 31   | 3    | 290125    | COIL,10VDC,#8,TWO 1/4 MALE TAB              |
| 32   | 2    | 290126    | CARTRIDGE ONLY, 3W/2P, GPS-LR               |
| 33   | 1    | 290127    | CARTRIDGE ONLY, 2W/2P, GPS-LR               |

4

**CAUTION**  
Always stand clear of  
platform area.

PIN 20252-01 (F)

**WARNING**

Read this information carefully.

- Improper operation of this Liftgate can result in serious personal injury. If you do not have a copy of the operating instructions, please obtain them from your employer, distributor, or dealer before you attempt to operate Liftgate.
- If there are signs of improper maintenance, damage to vital parts, or slippery platform surface, do not use the Liftgate until these problems have been corrected.
- If you are using a pallet jack, be sure it can be maneuvered safely.
- Do not operate a forklift on the platform.
- Do not allow any part of yours or your helper's body to be placed under, within, or around any portion of the moving Liftgate, or its mechanisms, or in a position that would trap them between the platform and the ground or truck when the Liftgate is operated.
- If a helper is riding the platform with you, make sure you are both doing so safely and that you are not in danger of coming in contact with any moving or potentially moving obstacles.
- USE GOOD COMMON SENSE.
- If load appears to be unsafe, do not lift or lower it.

For a free copy of other manuals that apply to this model Liftgate, please visit our website at [www.maxonlift.com](http://www.maxonlift.com) or call Customer Service at (800) 327-4106. PIN 20252-01 (G)**SAFETY INSTRUCTIONS**

Read all decals and operation manual before operating liftgate.

- Do not use liftgate unless you have been properly instructed and have read, and are familiar with, the operating instructions.
- Be certain vehicle is properly and securely braked before using the liftgate.
- Always inspect this liftgate for maintenance or damage before using it. Do not use liftgate if it shows any sign of damage or improper maintenance.
- Do not overload.
- Make certain the area in which the platform will open and close is clear before opening or closing the platform.
- Make certain platform area, including the area in which loads may fall from platform, is clear before and at all times during operation of liftgate.
- The liftgate is intended for loading and unloading of cargo only. Do not use this liftgate for anything but its intended use.

PIN 20252-01 (A)

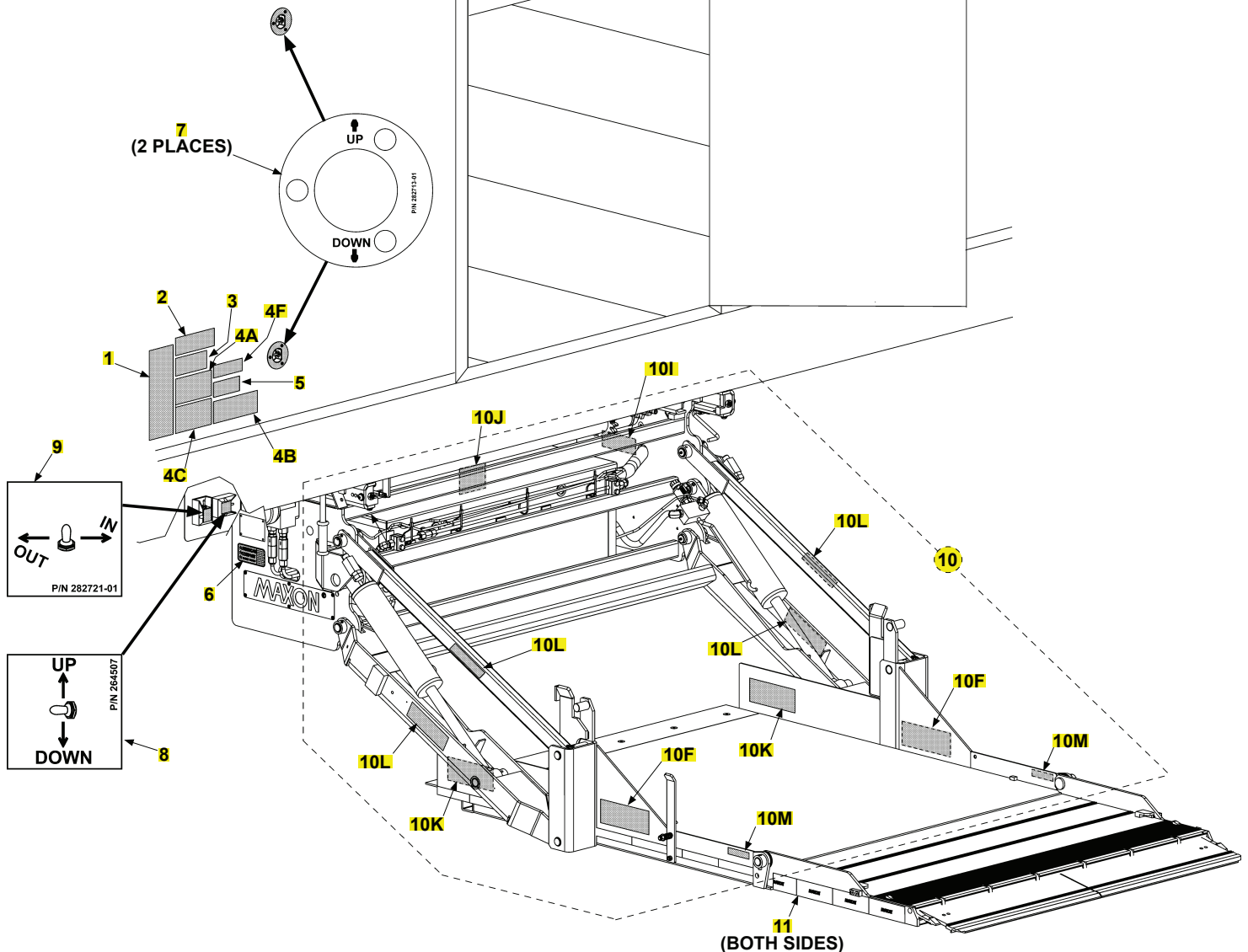


**WARNING**  
Liftgate hazards can result  
in crushing or falling.  
Keep hands and feet clear of  
pinch points.  
If riding liftgate, make sure load  
is stable and footing is solid.

PIN 20252-01 (B)

Read and understand all instructions and WARNINGS before use.

**NOTE:** Preferred decal layout is shown. Decals on the Liftgate are attached at the factory. If vehicle does not permit this layout, decals in the manual and decal kit must be applied so that they are easily visible when approaching vehicle to operate Liftgate. Use good common sense when locating these decals on vehicle.



# DECALS

LAST UPDATED  
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| ITEM | QTY. | PART NO.  | DESCRIPTION                    |
|------|------|-----------|--------------------------------|
| 1    | 1    | 282664-01 | DECAL, OPERATION, RA           |
| 2    | 1    | 282682-02 | DECAL, CAUTION, SLIDER         |
| 3    | 1    | 282683-02 | DECAL, CAUTION, CLEARANCE      |
| 4    | 1    | 282522-01 | DECAL SHEET                    |
| 4A   | 1    |           | DECAL, SAFETY INSTRUCTIONS, #A |
| 4B   | 1    |           | DECAL, WARNING, #B             |
| 4C   | 1    |           | DECAL, WARNING, #C             |
| 4F   | 1    |           | DECAL, CAUTION, #F             |
| 5    | 1    | 220388-04 | CAPACITY DECAL, RA-35          |
|      |      | 220388-05 | CAPACITY DECAL, RA-45          |
| 6    | 1    | 283445-01 | DECAL, FAMILY OWNED            |
| 7    | 2    | 282713-01 | DECAL, UP/DOWN                 |
| 8    | 1    | 264507    | DECAL, UP/DOWN                 |
| 9    | 1    | 282721-01 | DECAL, IN/OUT                  |
| 10   | 1    | 282724-01 | DECAL SHEET                    |
| 10F  | 2    |           | DECAL, WARNING, #F             |
| 10I  | 1    |           | DECAL, MANUAL OPERATION, #I    |
| 10J  | 1    |           | DECAL, WARNING, #J             |
| 10K  | 2    |           | DECAL, WARNING, #K             |
| 10L  | 4    |           | DECAL, WARNING, #L             |
| 10M  | 2    |           | DECAL, WARNING, #M             |
| 11   | 1    | 908150-01 | MAXON CONSPICUITY TAPE, 3.6'   |