JERR-DAN

Illustrated Parts Manual

Model
10 TON/15 TON
STEEL CARRIER

SN 0220005289 to Present

P/N
5376000283

October 1, 2023 - Rev A

JERR-DAN
An Oshkosh Corporation Company

REVISION LOG

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GENERAL INFORMATION

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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.). That information is provided by the chassis manufacturer.

When ordering parts, please refer to your unit's Serial Number and Model Number. This information is be found on the aluminum tag riveted to the inside of the driver's side rear compartment of the main body.

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.

Please report comments and/or errors by contacting Jerr-Dan. Contact numbers are located on rear cover of Manual.

Manufactured under one or more of the following patents: 5,575,606; 5,672,042; 5,697,741; 5,713,714; 5,722,810; 5,782,596; 5,839,775 and 6,315,515 B1 with other Patents Pending.

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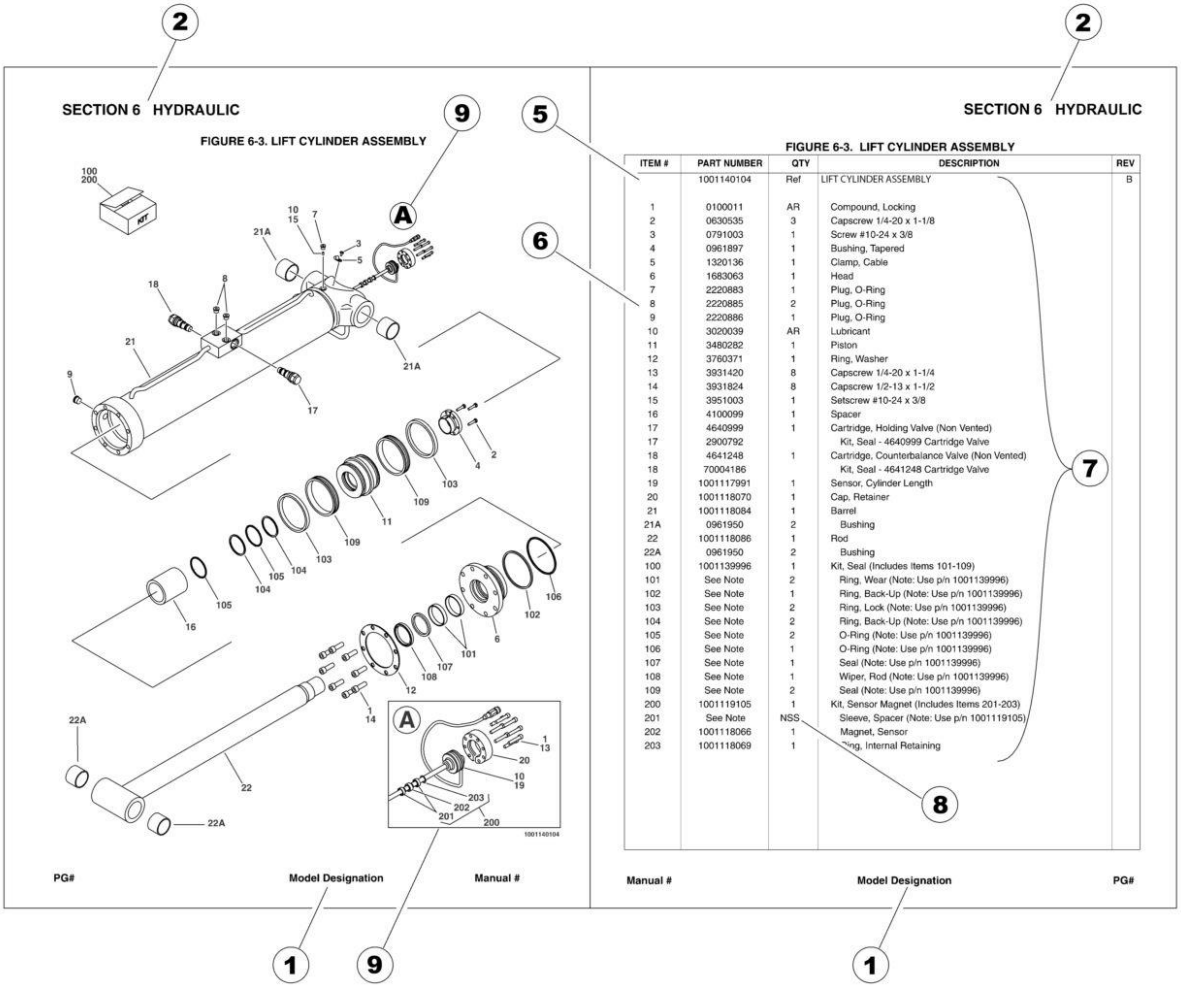
GENERAL INFORMATION



1) MACHINE IDENTIFICATION

Machines are identified by model and in some cases a combination of models, serial number (SN) or regional standard (i.e ANSI, CE,CSA). Components may also be identified by SN or manufacturer. Common components that may be identified by these characteristics are engines and hydraulic components.

2) PARTS MANUAL ORGANIZATION

Product information in this manual is organized under section titles. Subframe, Hydraulic and Electrical are a few examples. Each section is organized by figure and page number. The information within the Figure is then organized by item number, part number, description and corresponding illustration (s).

3) TABLE OF CONTENTS (NOT SHOWN)

A table of contents is found toward the beginning of the manual. Figure number, description and page number are provided for quick reference to the page containing the related information.

4) BUILD DOCUMENTS (NOT SHOWN)

The Build Documents, located near the end of the manual, reference components not available at the purchase level. These PNs list assembly instructions and assist in the maintenance of the parts manual.

GENERAL INFORMATION

5) NON-SERVICED PARTS

In some instances, it is necessary to display non-serviced parts, assemblies or installations. In the case of assemblies and installations there will be a Ref in the Qty. column. In case of parts that are not available for service within assemblies or components, there will be a NSS (Not Sold Separately) or NLA (No Longer Available) listed in the Qty. column of the manual.

6) PARTS LIST ITEM NUMBERS

Numbers shown in the item# column correspond to numbers used in the associated illustration (s). Item numbers which are missing from the sequence in the parts list are not used on that page.

7) INDENTED PARTS DESCRIPTION

An indented part description is included in the item under which it is indented.

8) ABBREVIATION AND SYMBOLS

AC..... Alternating Current
ALUM.....Aluminum
AG.....Agricultural
ANSI.....American National Standards Institute
AR.....As Required
AUS.....Australias
ASSY..... Assembly
AUX.....Auxiliary
AWG.....American Wire Gauge
CA.....Cab To Axle
CE.....European Conformity
CCW.....Counter Clockwise
CM.....Centimeter
CT .....Cab To Tandem
CW.....Clockwise
CSA.....Canadian Standards Association
CYL.....Cylinder
DIA.....Diameter
DC.....Direct Current
DOT.....Department of Transportation
EMS..... Emergency Stop
ENG.....Engine
FT(ft) .....Feet
GA(Ga).....Gauge
GAL.....Gallons
GVW.....Gross Vehicle Weight
HD.....Heavy Duty
HYD.....Hydraulic
Hz.....Hertz
ID.....Inside Diameter
IN.....inches
IND.....Independent
IRL.....Independent Reach/Lift
INT.....Integrated
ISO.....International Organization for Standards
JIC.....Joint Industry Council
KG.....Kilogram
L.....Liter
LD.....Light Duty
LB(LBS).....Pounds
LCD..... Liquid Crystal Display
LED..... .Light Emitting Diodes
LH.....Left Hand
M(m).....Metric/Meter
MD.....Medium Duty
MM (mm).....Milimeter
mA.....Miliamps
NLA.....No Longer Available
NPT..... National Pipe Threads
NSS.....Not Sold Separately
OD.....Outside Diameter
ORB.....O-Ring Boss
ORFS.....O-Ring Face Seal
OZ (oz).....Ounces
PG.....Page
PN.....Part Number
PTO.....Power Take Off
QT(qt.). .....Quarts
QTY.....Quantity
REF.....Reference
REV.....Revision Level
RH.....Right Hand
SAE.....Society of Automotive Engineers
SD.....Standard Duty
SN..... ..Serial Number
SPEC(S).....Specifications
SS.....Stainless Steel
STD.....Standards
STL.....Steel
UGM.....Universal Ground Module
V.....Volts
W.....Watts
WB.....Wheel Base
#.....Number

9) ILLUSTRATION REFERANCE LETTERS

When necessary, illustrations may contain reference letters that are intended to track information (i. e. hoses, harnesses) from one point to another or to track visual enlargement of components to show details that may be located in another area on the illustration.

Note: Due to continuous product improvements, Jerr-Dan Corporation reserves the right to make specification changes without prior notification. Contact Jerr-Dan for updated information.

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SECTION 1 - SUBFRAME

SECTION 1 - SUBFRAME

FIGURE 1-1. SUBFRAME INSTALLATION (24FT DECK)

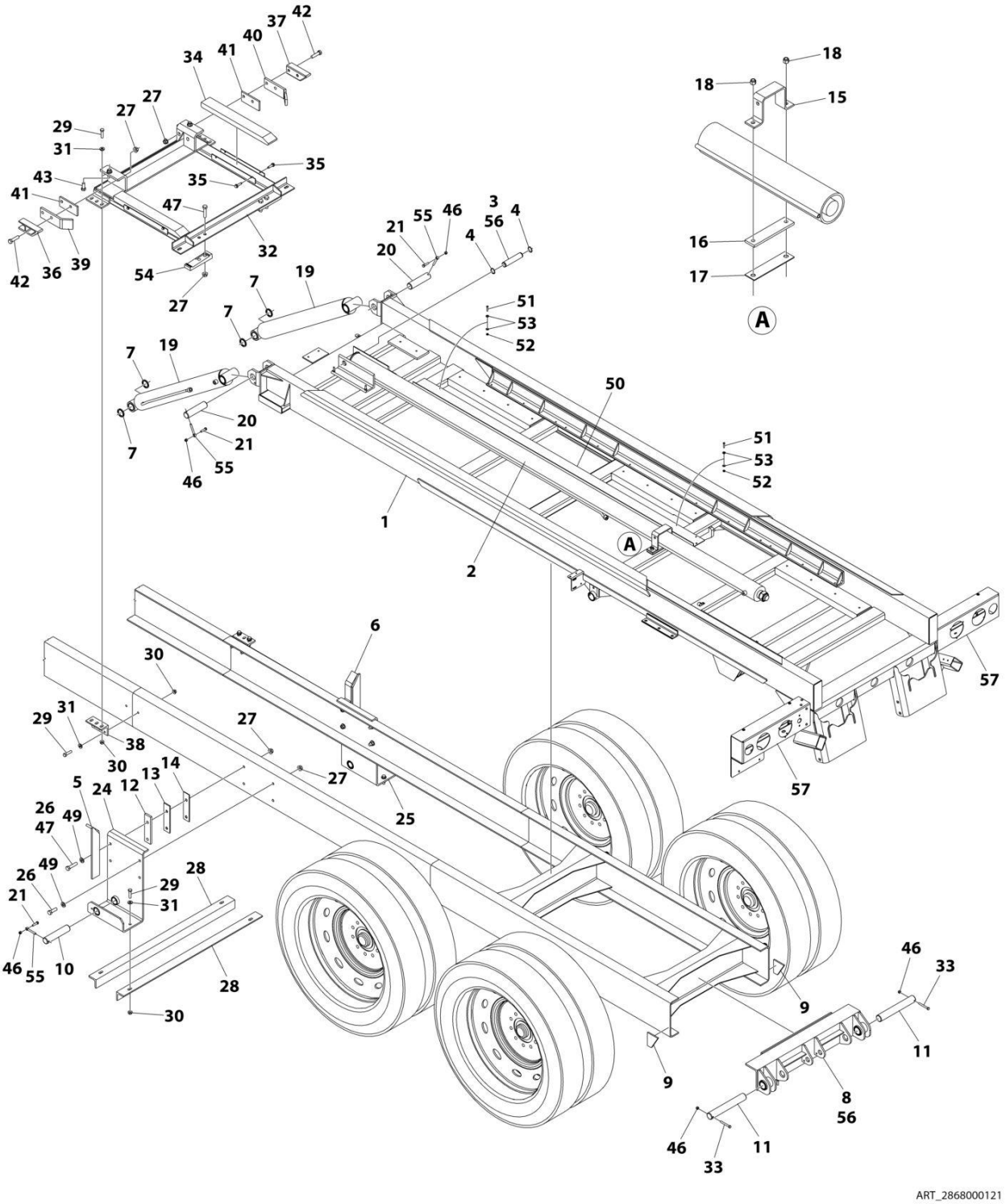

FIGURE 1-1. SUBFRAME INSTALLATION (24FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000121	Ref	SUBFRAME INSTALLATION (24FT DECK)	J
1	1001178188	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	12	Bolt 5/8 x 2	
27	7660202347	20	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	2	Pad, Wear	
35	7790152056	8	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	12	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	
54	7274000046	2	Clamp, Retaining	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-2. SUBFRAME INSTALLATION (24FT DECK) (GALVINIZED)

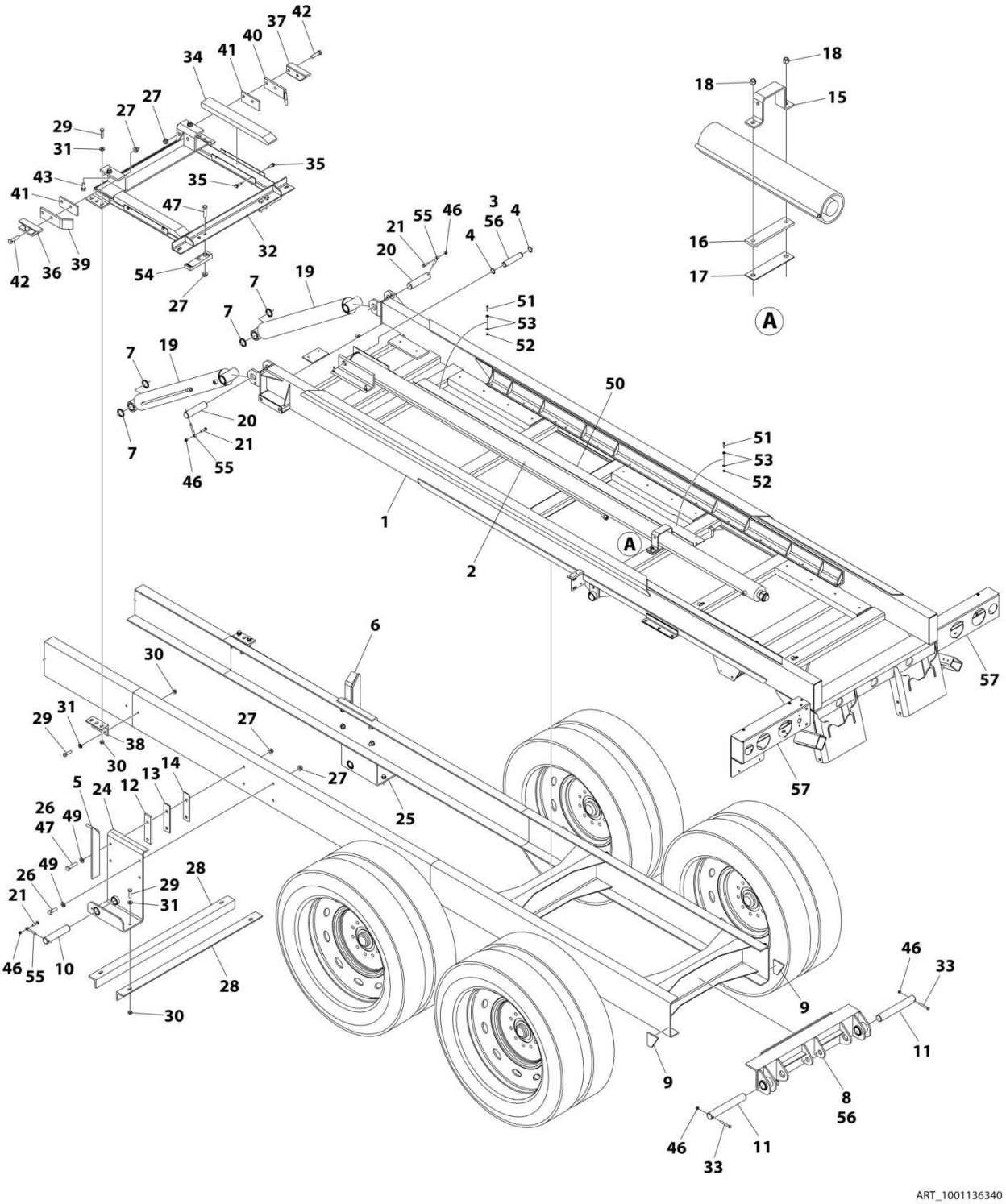

FIGURE 1-2. SUBFRAME INSTALLATION (24FT DECK) (GALVINIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136340	Ref	SUBFRAME INSTALLATION (24FT DECK) (GALVINIZED)	H
1	1001178189	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	12	Bolt 5/8 x 2	
27	7660202347	20	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	2	Pad, Wear	
35	7790152056	8	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	12	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	
54	7274000046	2	Clamp, Retaining	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173949	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-3. SUBFRAME INSTALLATION (24FT DECK) (WITH WHEEL WELLS)

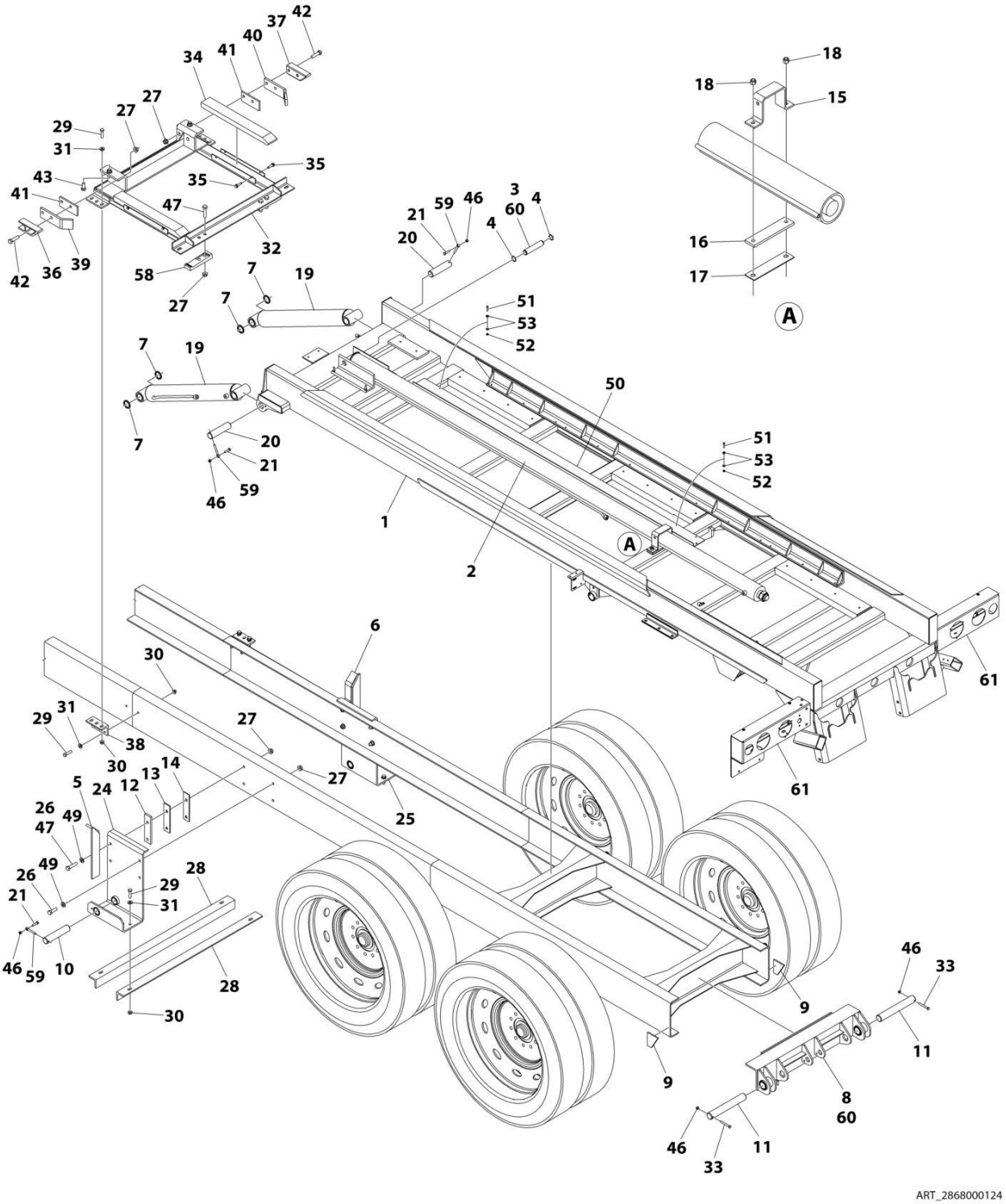

FIGURE 1-3. SUBFRAME INSTALLATION (24FT DECK) (WITH WHEEL WELLS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000124	Ref	SUBFRAME INSTALLATION (24FT DECK) (WITH WHEEL WELLS)	K
1	1001178190	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167771	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	12	Bolt 5/8 x 2	
27	7660202347	20	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	2	Pad, Wear	
35	7790152056	8	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	12	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	
58	7274000046	2	Clamp, Retaining	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
59	3841143	4	Keeper, Shaft	
60	3020039	AR	Lubricant	
61	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-4. SUBFRAME INSTALLATION (26FT DECK)

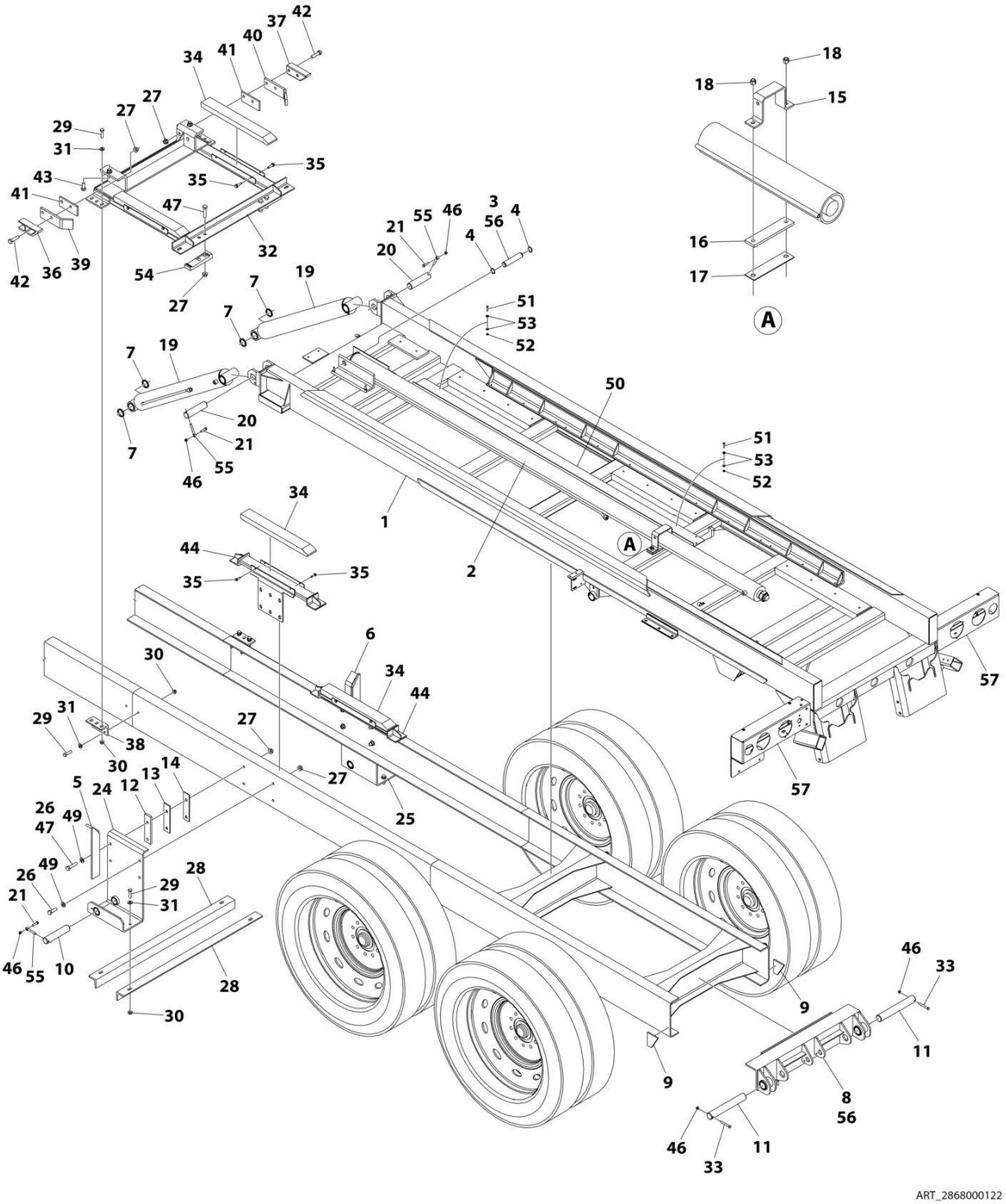

FIGURE 1-4. SUBFRAME INSTALLATION (26FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000122	Ref	SUBFRAME INSTALLATION (26FT DECK)	J
1	1001178188	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
54	7274000046	2	Clamp, Retaining	
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-5. SUBFRAME INSTALLATION (26FT DECK) (GALVINIZED)

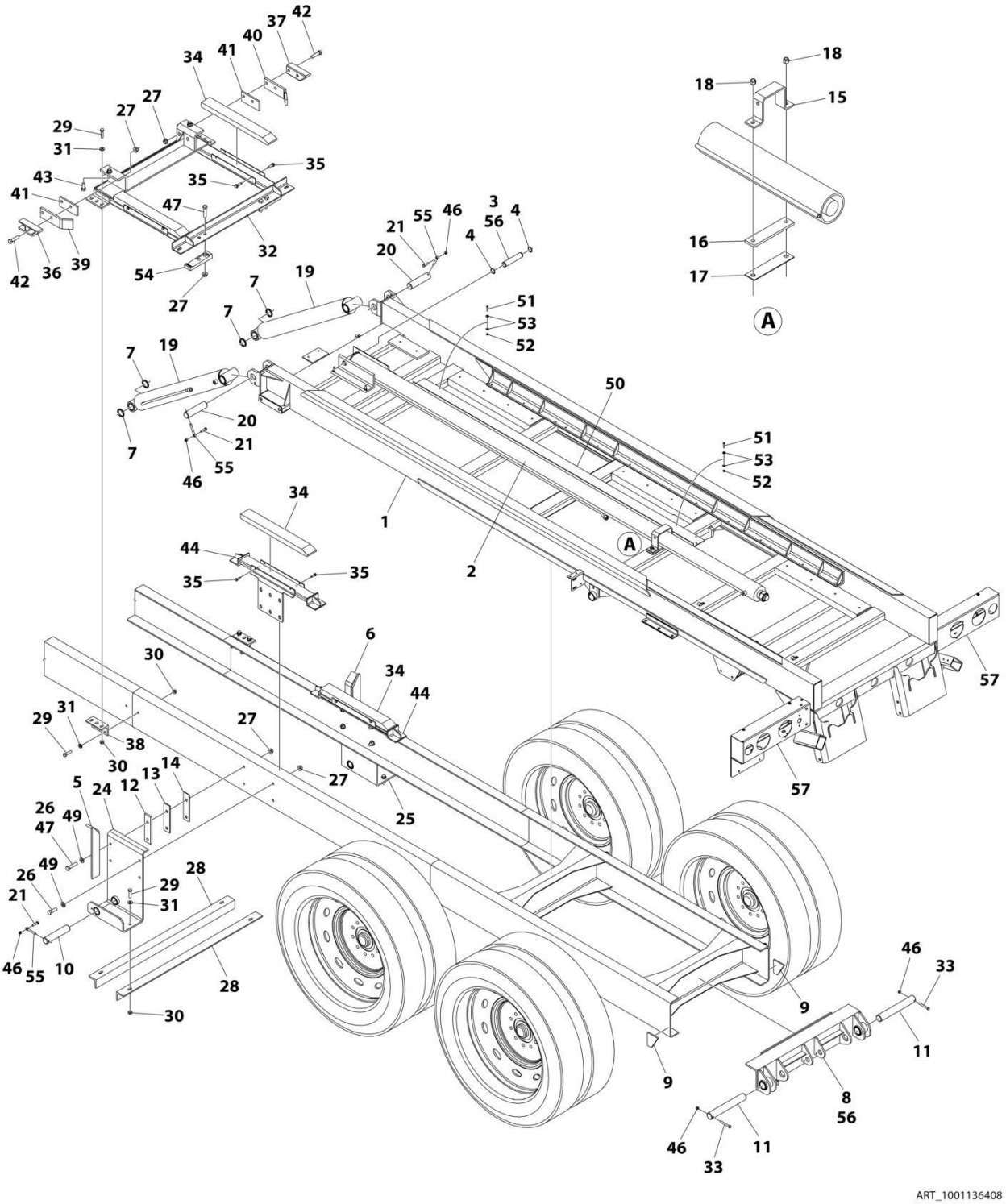

FIGURE 1-5. SUBFRAME INSTALLATION (26FT DECK) (GALVINIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136408	Ref	SUBFRAME INSTALLATION (26FT DECK) (GALVINIZED)	G
1	1001178189	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
54	7274000046	2	Clamp, Retaining	
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173949	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-6. SUBFRAME INSTALLATION (26FT DECK) (WITH WHEEL WELLS)

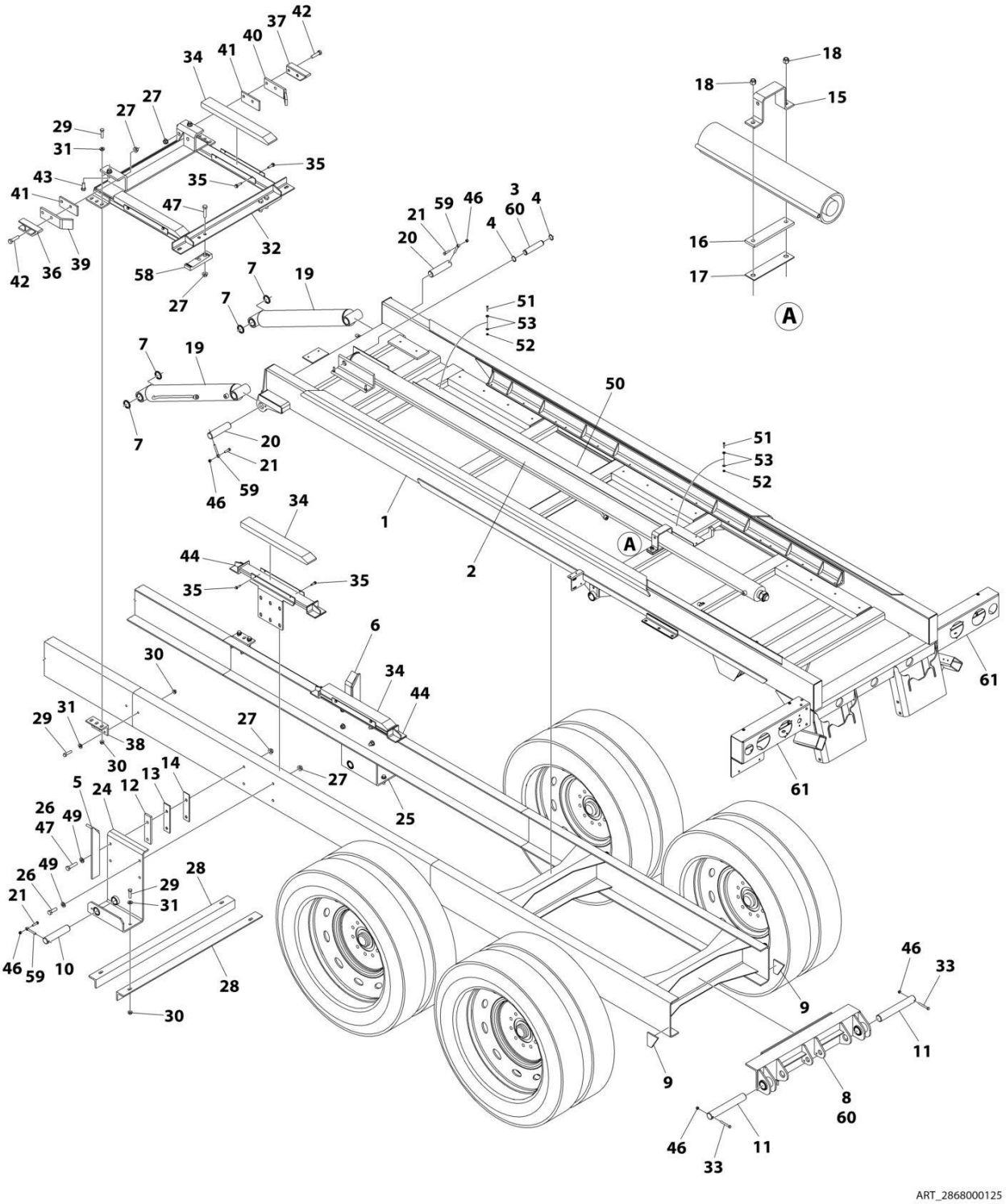

FIGURE 1-6. SUBFRAME INSTALLATION (26FT DECK) (WITH WHEEL WELLS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000125	Ref	SUBFRAME INSTALLATION (26FT DECK) (WITH WHEEL WELLS)	K
1	1001178190	1	Sub-Frame	
2	1001167763	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167771	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
58	7274000046	2	Clamp, Retaining	
59	3841143	4	Keeper, Shaft	
60	3020039	AR	Lubricant	
61	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-7. SUBFRAME INSTALLATION (28FT-30FT DECK)

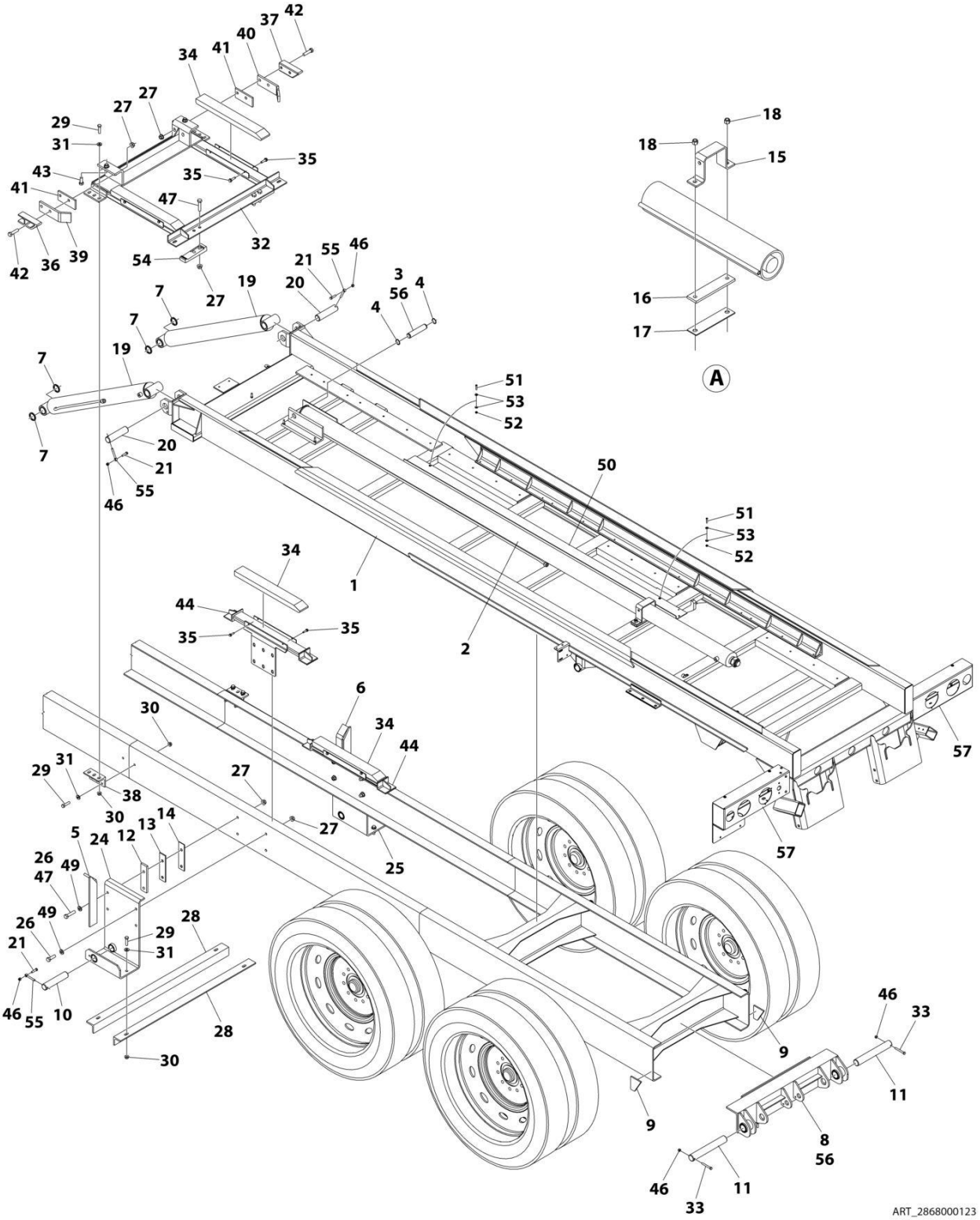

FIGURE 1-7. SUBFRAME INSTALLATION (28FT-30FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000123	Ref	SUBFRAME INSTALLATION (28FT-30FT DECK)	J
1	1001178191	1	Sub-Frame	
2	1001167770	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167772	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
54	7274000046	2	Clamp, Retaining	
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-8. SUBFRAME INSTALLATION (28FT-30FT DECK) (GALVINIZED)

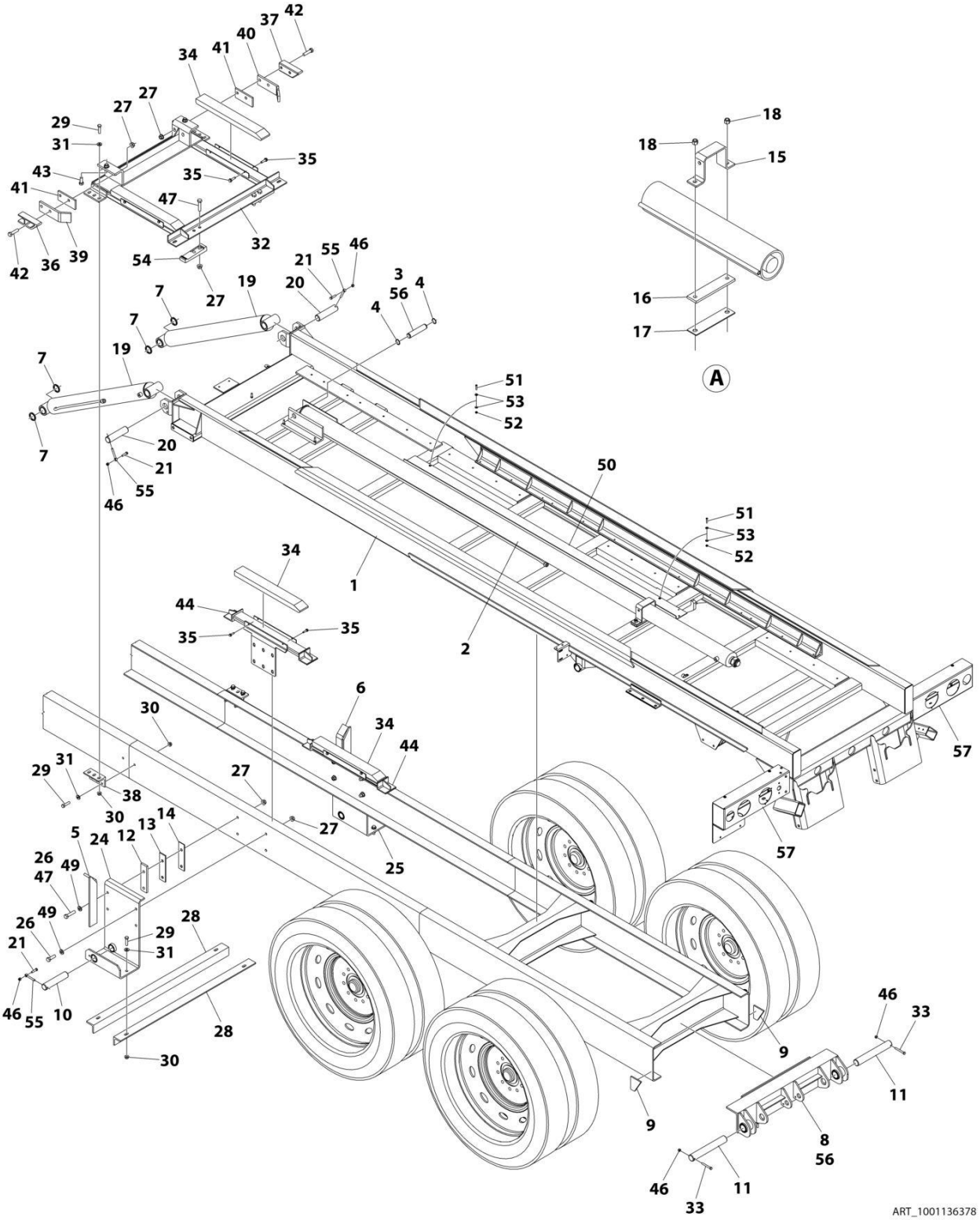

FIGURE 1-8. SUBFRAME INSTALLATION (28FT-30FT DECK) (GALVINIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136378	Ref	SUBFRAME INSTALLATION (28FT-30FT DECK) (GALVINIZED)	G
1	1001178192	1	Sub-Frame	
2	1001167770	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167772	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
54	7274000046	2	Clamp, Retaining	
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173949	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

SECTION 1 - SUBFRAME

FIGURE 1-9. SUBFRAME INSTALLATION (28FT-30FT DECK) (WITH WHEEL WELLS)

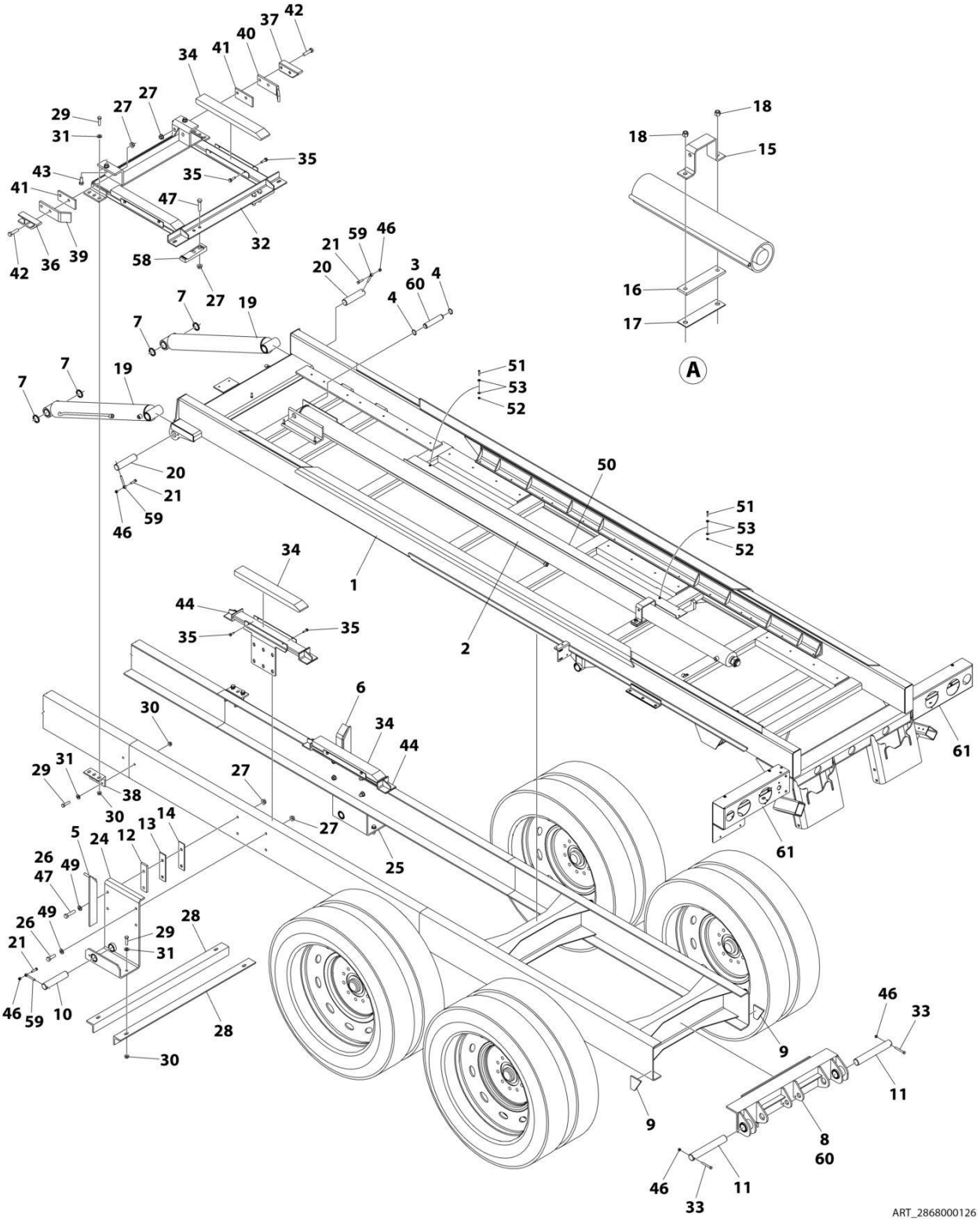

FIGURE 1-9. SUBFRAME INSTALLATION (28FT-30FT DECK) (WITH WHEEL WELLS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2868000126	Ref	SUBFRAME INSTALLATION (28FT-30FT DECK) (WITH WHEEL WELLS)	K
1	1001178193	1	Sub-Frame	
2	1001167770	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	
52	3300455	4	Nut #10	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
53	4751300	8	Washer 3/16	
58	7274000046	2	Clamp, Retaining	
59	3841143	4	Keeper, Shaft	
60	3020039	AR	Lubricant	
61	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

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FIGURE 1-10. SUBFRAME INSTALLATION (28FT-30FT DECK) (SUNBELT SPECS) (SN 0220005289 through 0220015155)

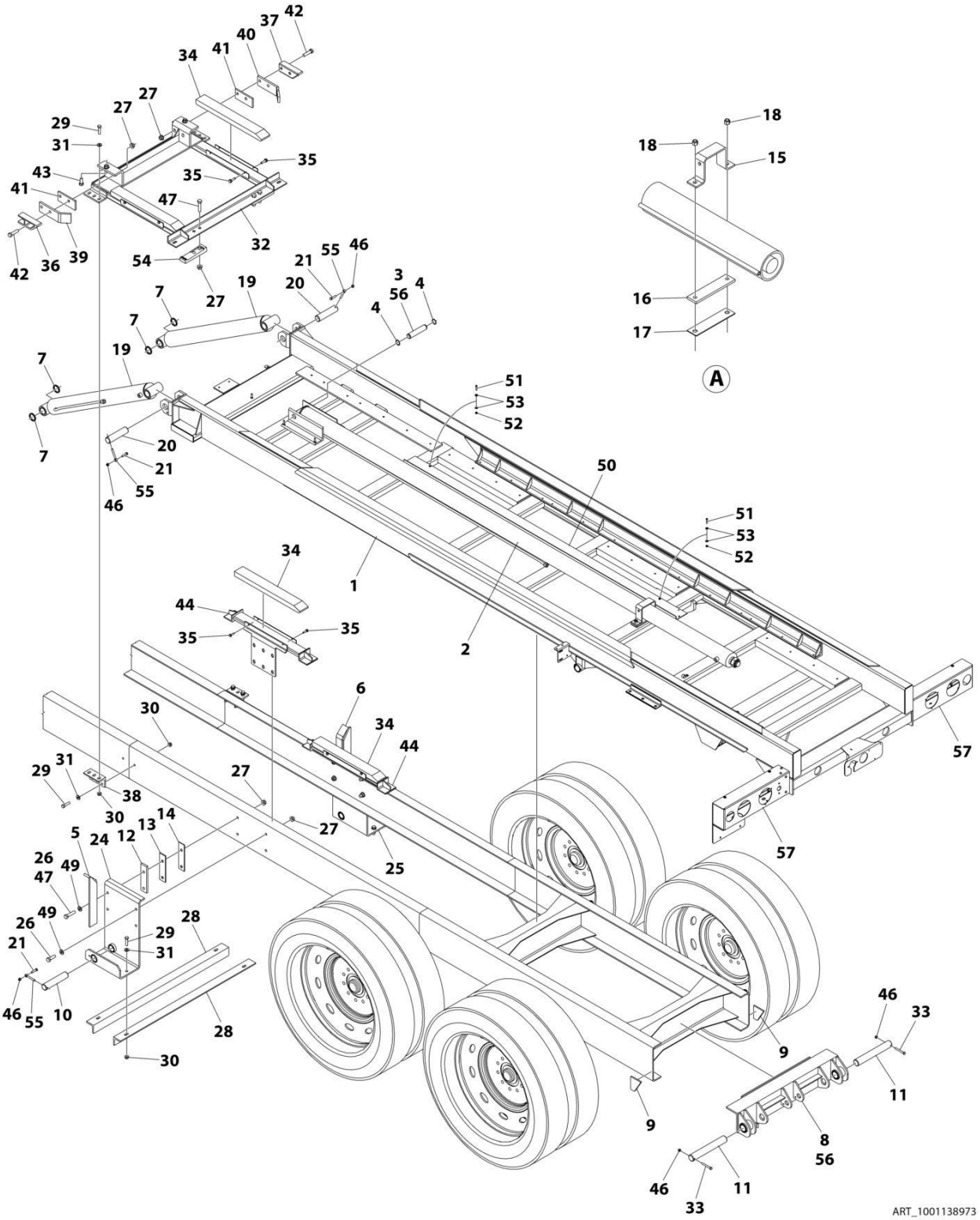

FIGURE 1-10. SUBFRAME INSTALLATION (28FT-30FT DECK) (SUNBELT SPECS) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001138973	Ref	SUBFRAME INSTALLATION (28FT-30FT DECK) (SUNBELT SPECS)	E
1	1001138974	1	Sub-Frame	
2	1001167770	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
3	4691000268	1	Pin	
4	3760133	2	Ring, Retaining	
5	3062000015	1	Bar, Body Guide (LH)	
6	3062000014	1	Bar, Body Guide (RH)	
7	4209000204	4	Bushing	
8	3905000010	1	Mount, Trunnion	
9	4497000368	2	Gusset, Trunnion	
10	1001188206	2	Pin	
11	4691000348	2	Pin	
12	4831000079	AR	Spacer 1/2	
13	4831000083	AR	Spacer 1/4	
14	4831000084	AR	Spacer 1/8	
15	4178000308	1	Bracket	
16	4679000166	1	Pad	
17	4706003033	1	Plate	
18	7660182601	2	Nut 1/2	
19	1001167772	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
20	1001188141	2	Pin	
21	0641612	4	Bolt 3/8 x 1-1/2	
24	3178000288	1	Bracket, LH	
25	3178000289	1	Bracket, RH	
26	0652016	16	Bolt 5/8 x 2	
27	7660202347	24	Nut 5/8	
28	4017001093	2	Angle	
29	0651816	12	Bolt 1/2 x 2	
30	7660182333	12	Nut 1/2	
31	4891800	12	Washer 1/2	
32	3558000008	1	Hold Down, Primary	
33	0641624	2	Bolt 3/8 x 3	
34	4679000194	4	Pad, Wear	
35	7790152056	16	Screw 5/16 x 1-1/4	
36	7259000015	1	Hold Down Shoe, LH	
37	7259000016	1	Hold Down Shoe, RH	
38	4017001271	2	Angle	
39	4706003025	1	Plate, LH	
40	4706003026	1	Plate, RH	
41	4706003027	2	Plate	
42	7105202050	4	Bolt 5/8 x 2-1/2	
43	7105201250	2	Bolt 5/8 x 1-1/2	
44	3558000018	2	Hold Down, Secondary	
46	3300492	6	Nut 3/8	
47	7105202250	8	Bolt 5/8 x 2-3/4	
49	4892000	16	Washer 5/8	
50	1001133706	1	Plate, Tray	
51	7114100810	4	Screw #10 x 1	

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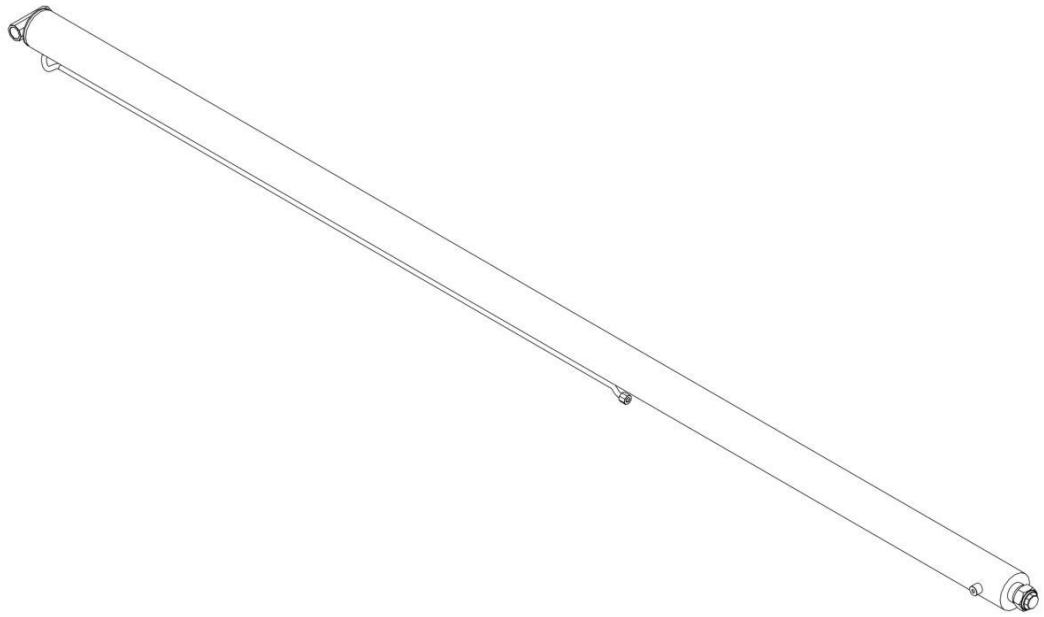
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
52	3300455	4	Nut #10	
53	4751300	8	Washer 3/16	
54	7274000046	2	Clamp, Retaining	
55	3841143	4	Keeper, Shaft	
56	3020039	AR	Lubricant	
57	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

FIGURE 1-11. CYLINDER ASSEMBLY - ROLL (24FT & 26FT DECKS)

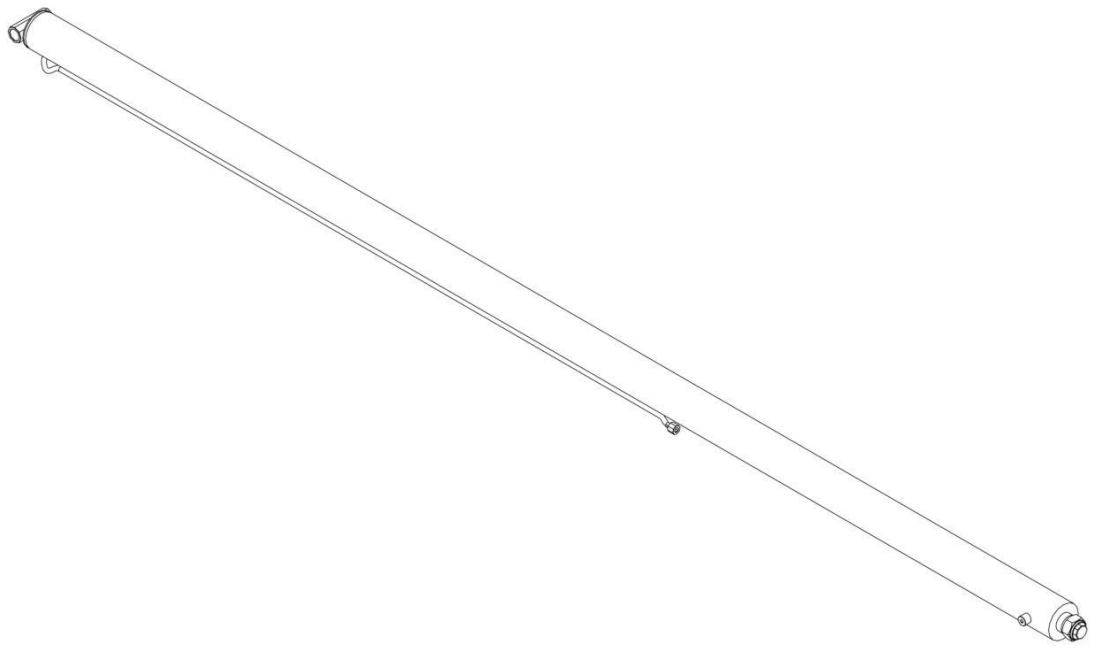


ART_1001167763

FIGURE 1-11. CYLINDER ASSEMBLY - ROLL (24FT & 26FT DECKS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167763	Ref	CYLINDER ASSEMBLY - ROLL	C
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-12. CYLINDER ASSEMBLY - ROLL (28FT & 30FT DECKS)



ART_1001167770

FIGURE 1-12. CYLINDER ASSEMBLY - ROLL (28FT & 30FT DECKS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167770	Ref	CYLINDER ASSEMBLY - ROLL	B
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-13. CYLINDER ASSEMBLY - TILT

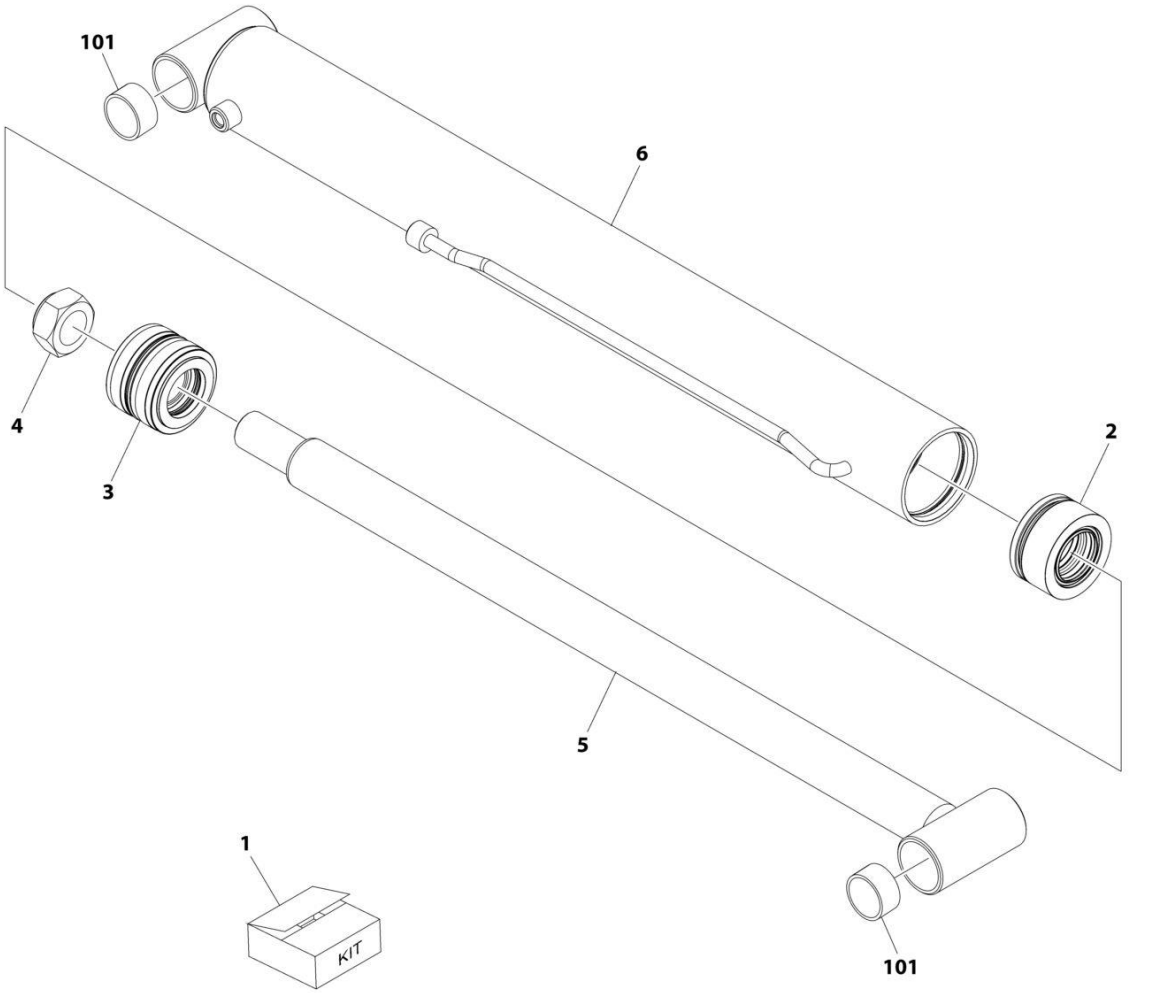
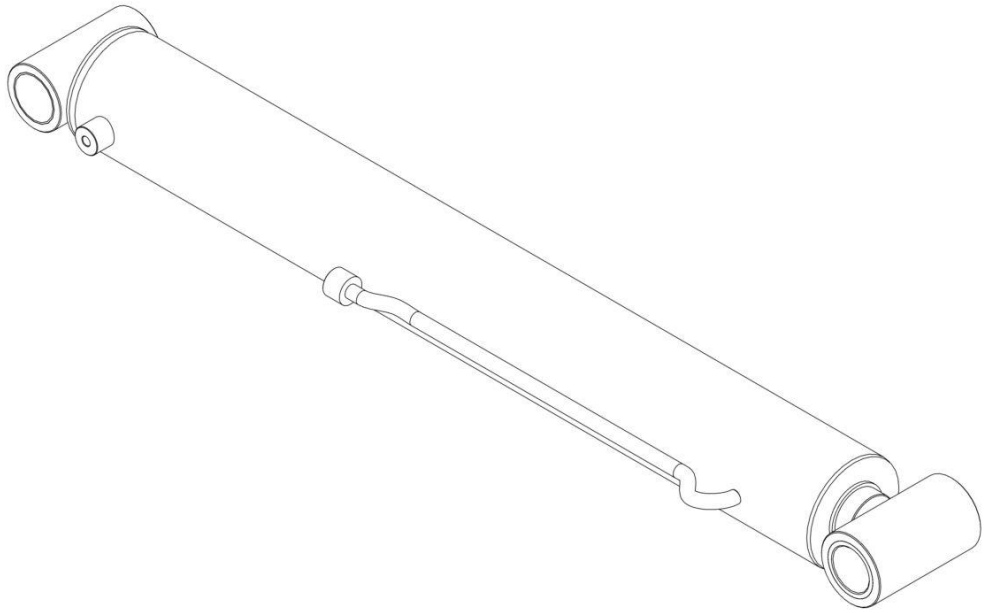


FIGURE 1-13. CYLINDER ASSEMBLY - TILT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167764	Ref	Tilt Cylinder Assembly	C
1	70051167	1	Kit, Seal	
2	70051170	1	Kit, Head	
3	70051171	1	Kit, Piston	
4	70051391	1	Rod End	
5	70051392	1	Rod	
6	70051393	1	Barrel	
101	7082000018	4	Bushing	

FIGURE 1-14. CYLINDER ASSEMBLY - TILT (24FT - 26FT DECK WITH WHEEL WELLS)

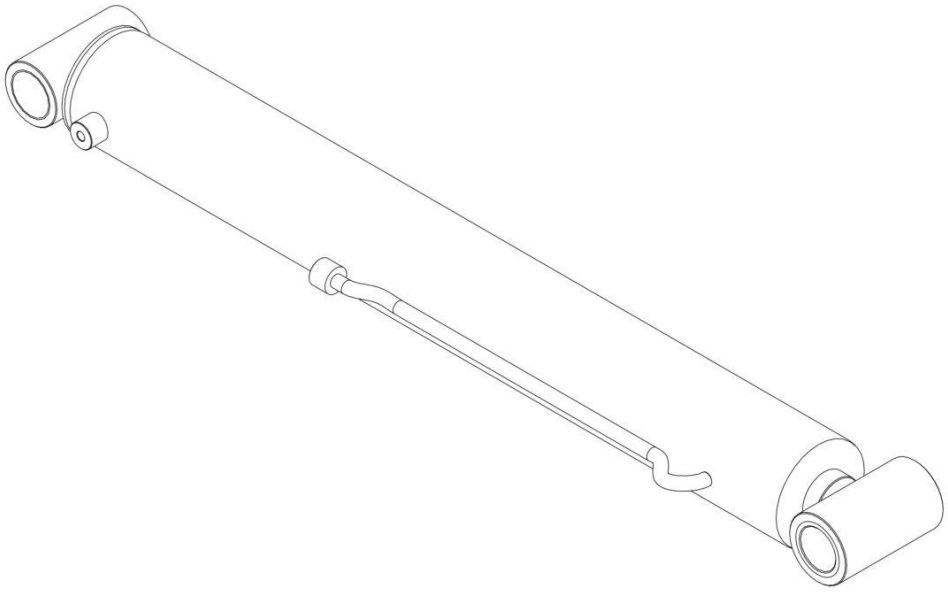


ART_1001167771

FIGURE 1-14. CYLINDER ASSEMBLY - TILT (24FT - 26FT DECK WITH WHEEL WELLS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167771	Ref	CYLINDER ASSEMBLY - TILT	B
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-15. CYLINDER ASSEMBLY - TILT (28FT - 30 FT DECK WITHOUT WHEEL WELLS)



ART_1001167772

FIGURE 1-15. CYLINDER ASSEMBLY - TILT (28FT - 30 FT DECK WITHOUT WHEEL WELLS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167772	Ref	CYLINDER ASSEMBLY - TILT	B
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-16. LIGHTBOX AND COVER INSTALLATION - GALVANIZED

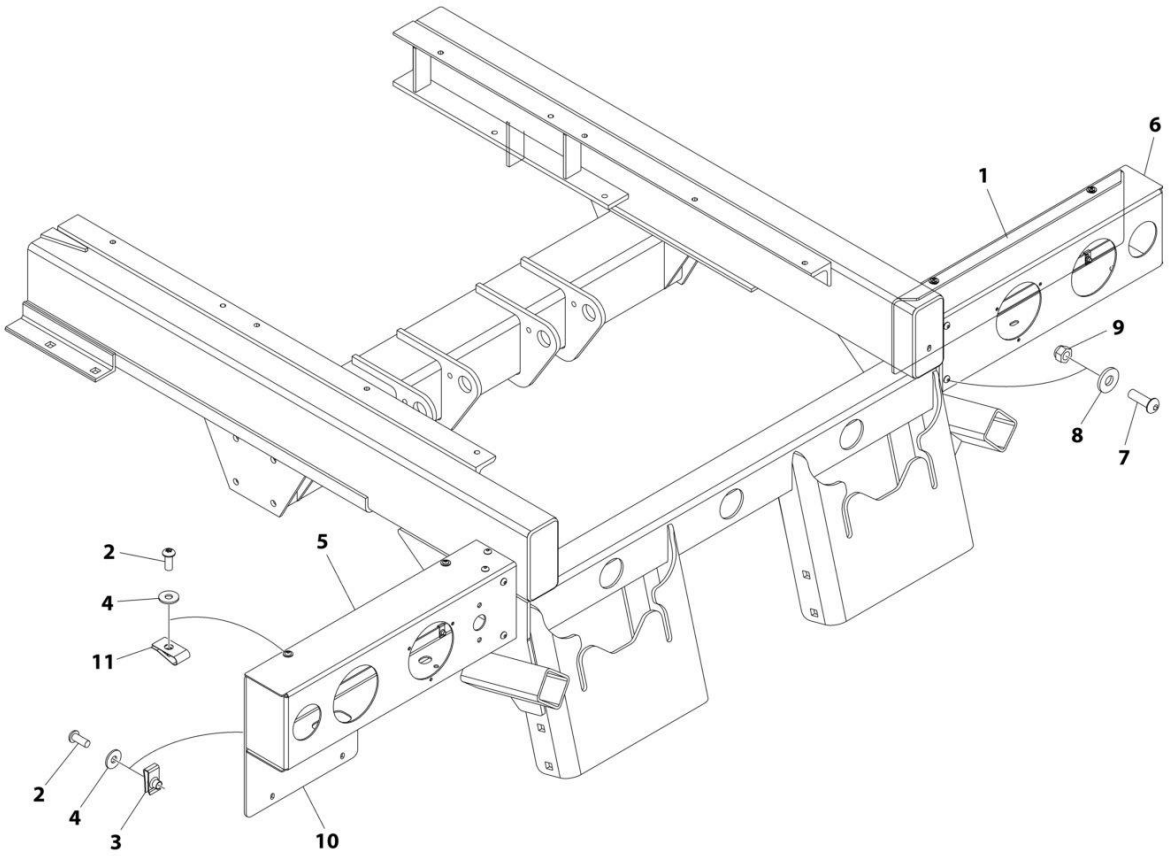


FIGURE 1-16. LIGHTBOX AND COVER INSTALLATION - GALVANIZED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173948	Ref	LIGHT BOX AND COVER INSTALLATION	B
1	1001188615	1	Cover, Light Box (RH)	
2	7114140529	8	Screw 1/4 x 5/8	
3	7661000042	4	U-Nut 1/4	
4	7949000023	8	Washer	
5	1001173945	1	Bracket, Light Box (LH)	
6	1001173944	1	Bracket, Light Box (RH)	
7	7114150818	8	Capscrew 3/8 x 1	
8	7950150153	8	Washer 3/8	
9	7660152601	8	Nut 3/8	
10	1001188616	1	Cover, Light Box (LH)	
11	7661000064	4	U-Nut 1/4	

FIGURE 1-17. LIGHTBOX AND COVER INSTALLATION

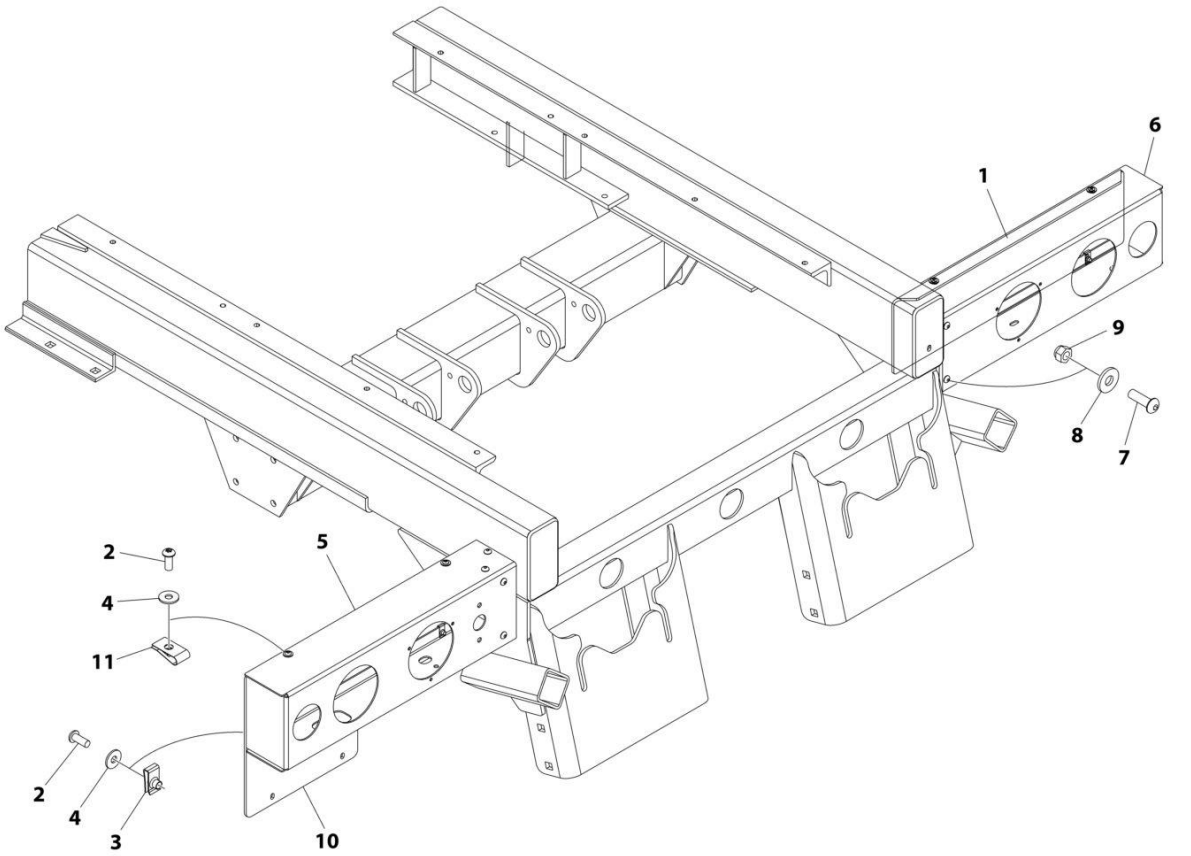


FIGURE 1-17. LIGHTBOX AND COVER INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173949	Ref	LIGHT BOX AND COVER INSTALLATION	B
1	1001188615	1	Cover, Light Box (RH)	
2	7114140529	8	Screw 1/4 x 5/8	
3	7661000042	4	U-Nut 1/4	
4	7949000023	8	Washer	
5	1001173947	1	Bracket, Light Box (LH)	
6	1001173946	1	Bracket, Light Box (RH)	
7	7114150818	8	Screw 3/8 x 1	
8	7950150153	8	Washer 3/8	
9	7660152601	8	Nut 3/8	
10	1001188616	1	Cover, Light Box (LH)	
11	7661000064	4	U-Nut 1/4	

FIGURE 1-18. MAIN SUBFRAME PAD INSTALLATION - 24FT & 26FT DECKS

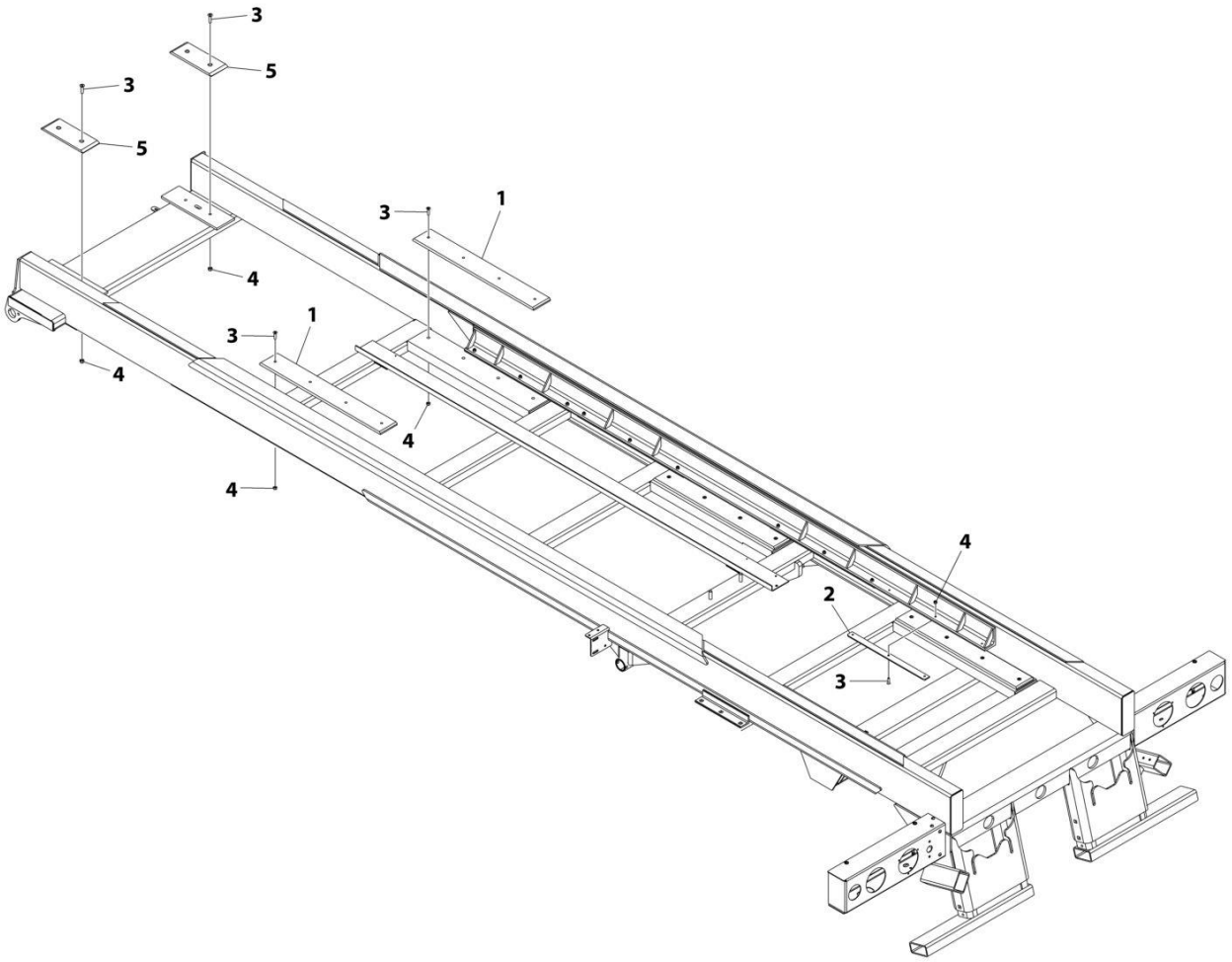


FIGURE 1-18. MAIN SUBFRAME PAD INSTALLATION - 24FT & 26FT DECKS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2679000009	Ref	MAIN SUBFRAME PAD INSTALLATION - 24FT & 26FT DECKS	0
1	4679000192	6	Pad	
2	4679000193	8	Pad	
3	7118161026	52	Capscrew 3/8 x 1-1/4	
4	7660162601	52	Nut 3/8	
5	4679000154	2	Pad	

FIGURE 1-19. MAIN SUBFRAME PAD INSTALLATION - 28FT & 30FT DECKS

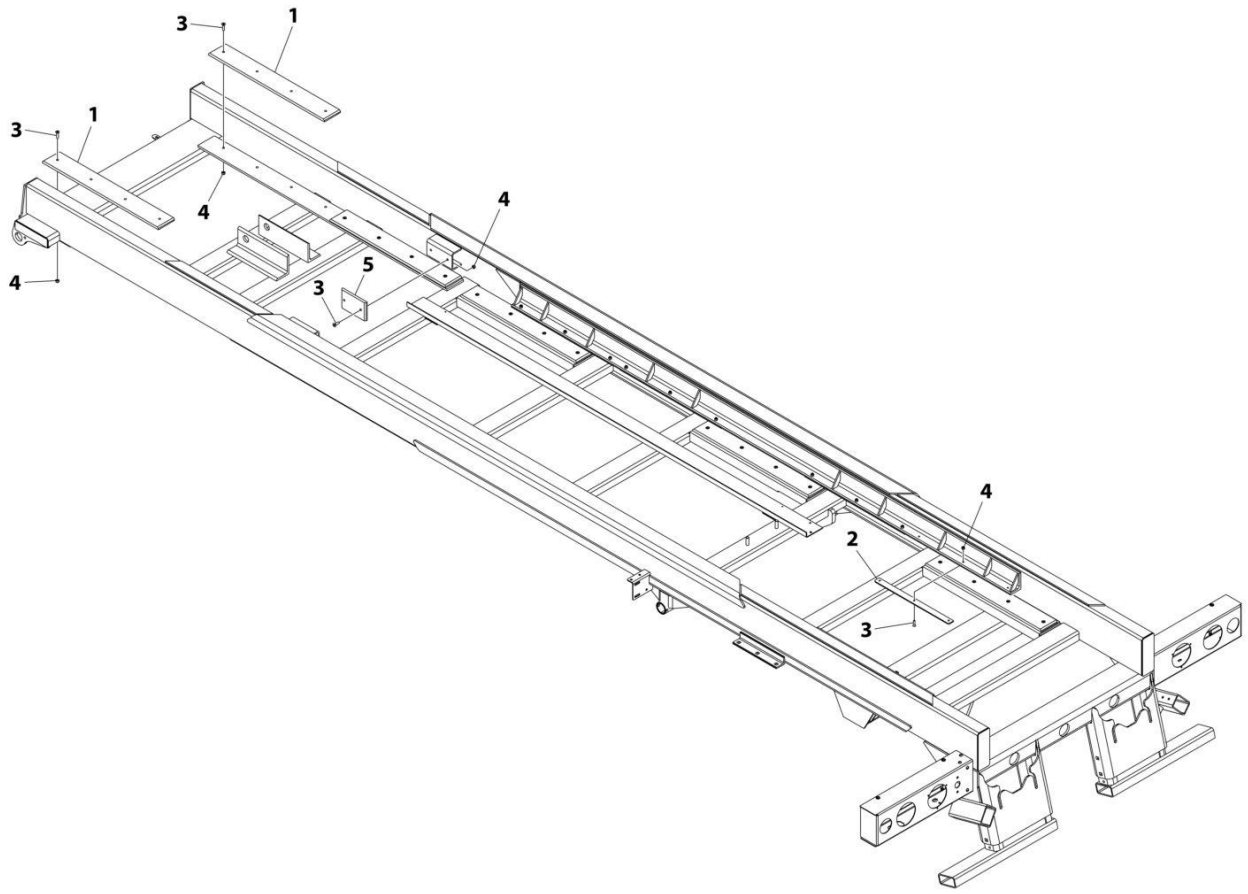


FIGURE 1-19. MAIN SUBFRAME PAD INSTALLATION - 28FT & 30FT DECKS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2679000008	Ref	MAIN SUBFRAME PAD INSTALLATION - 28FT & 30FT DECKS	A
1	4679000192	10	Pad	
2	4679000193	8	Pad	
3	7118161026	68	Capscrew 3/8 x 1-1/4	
4	7660162601	68	Nut 3/8	
5	4679000267	2	Pad	

FIGURE 1-20. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH (SN 0220005289 through 0220025908)

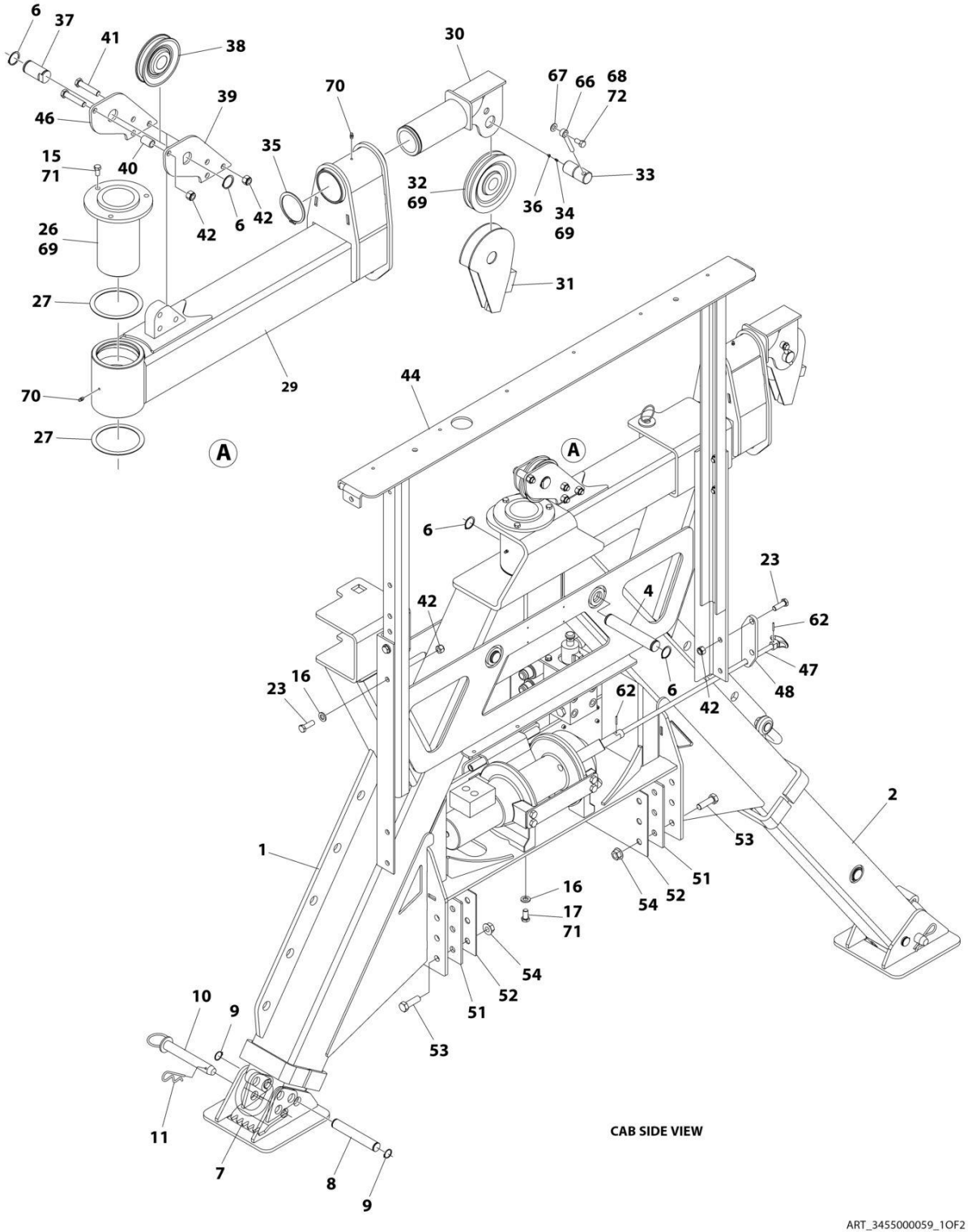


FIGURE 1-21. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH (SN 0220005289 through 0220025908)

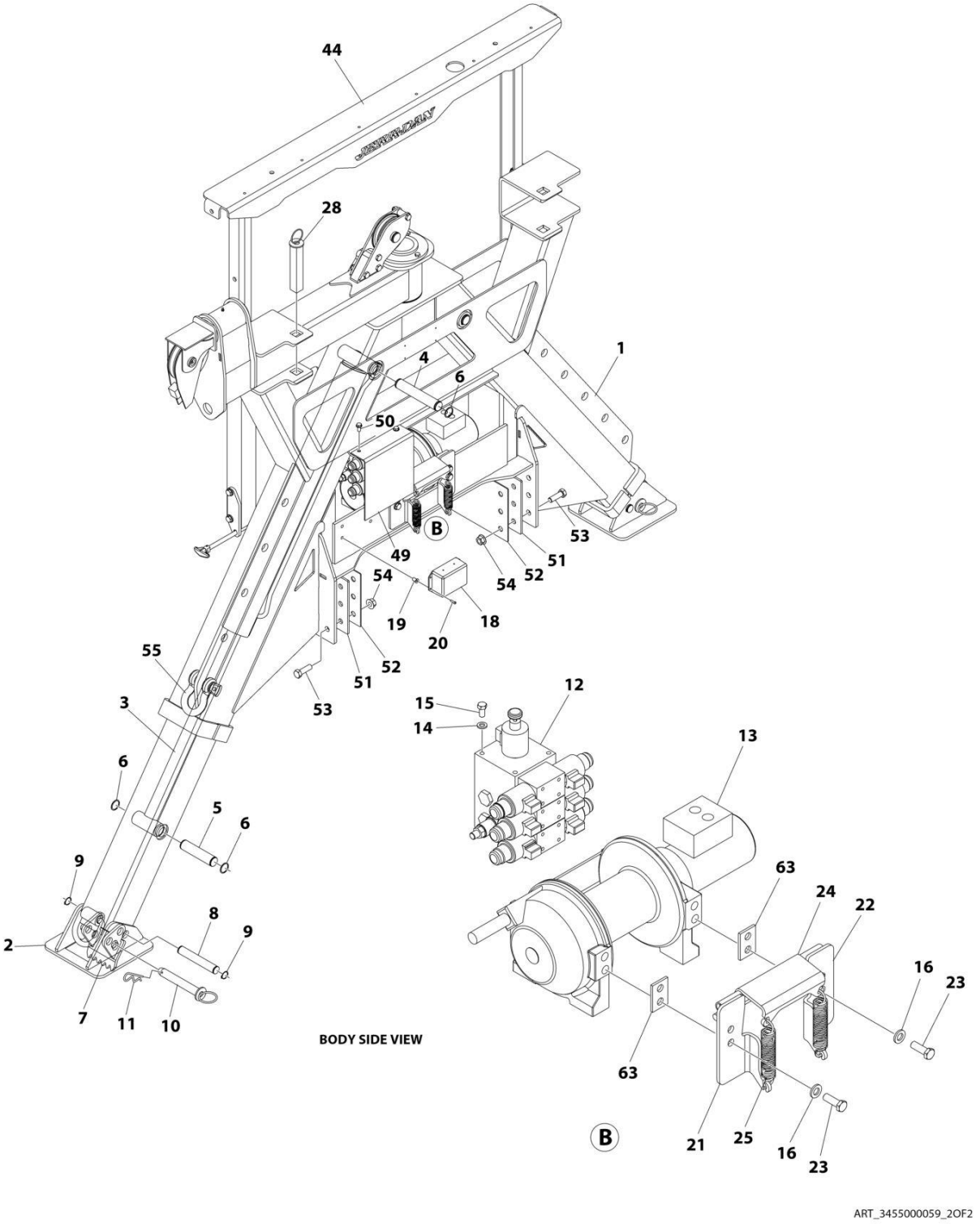


FIGURE 1-21. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000059	Ref	FRAME ASSEMBLY (SRS-8)	D
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000157	1	Winch Assembly (See Separate Breakdown in this Section	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000118	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	12	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000385	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-22. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

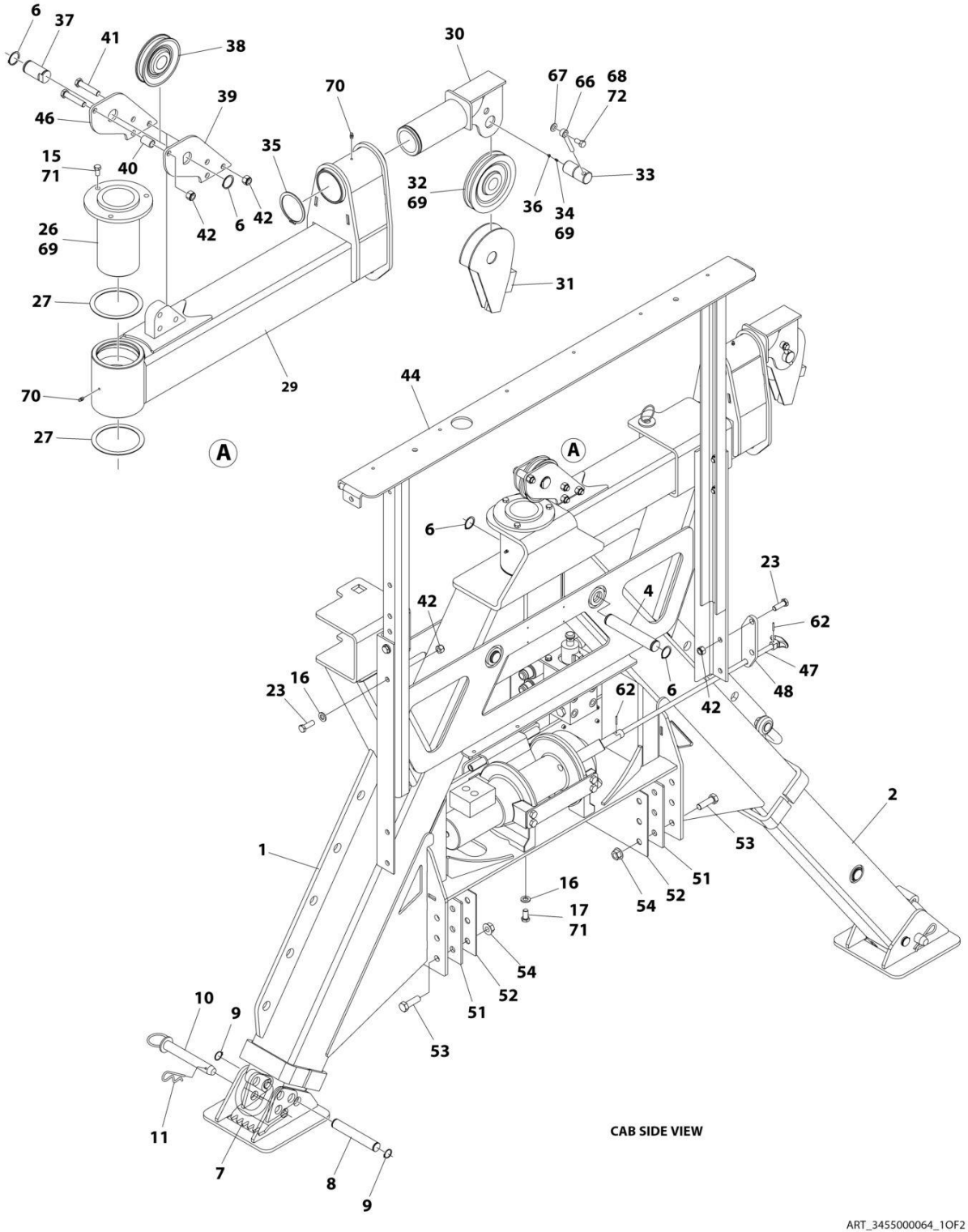


FIGURE 1-23. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

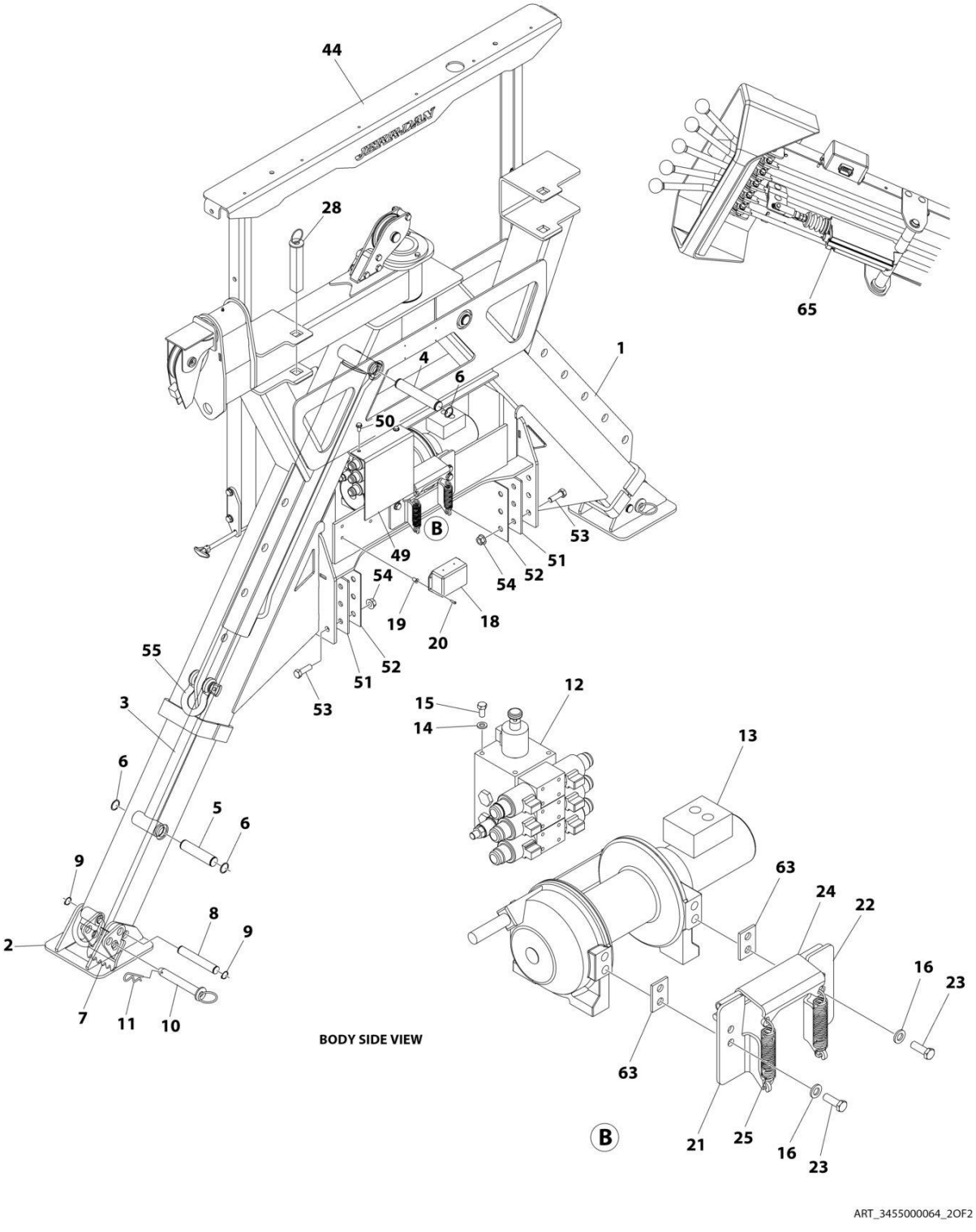


FIGURE 1-23. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000064	Ref	FRAME ASSEMBLY (SRS-8), 3+1 REMOTE	C
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000157	1	Winch Assembly (See Separate Breakdown in this Section	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000130	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	12	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000413	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
65	2577000016	1	Actuator	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Compound Locking	
72	1001095650	AR	Compound Locking	

FIGURE 1-24. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (SN 0220005289 through 0220025908)

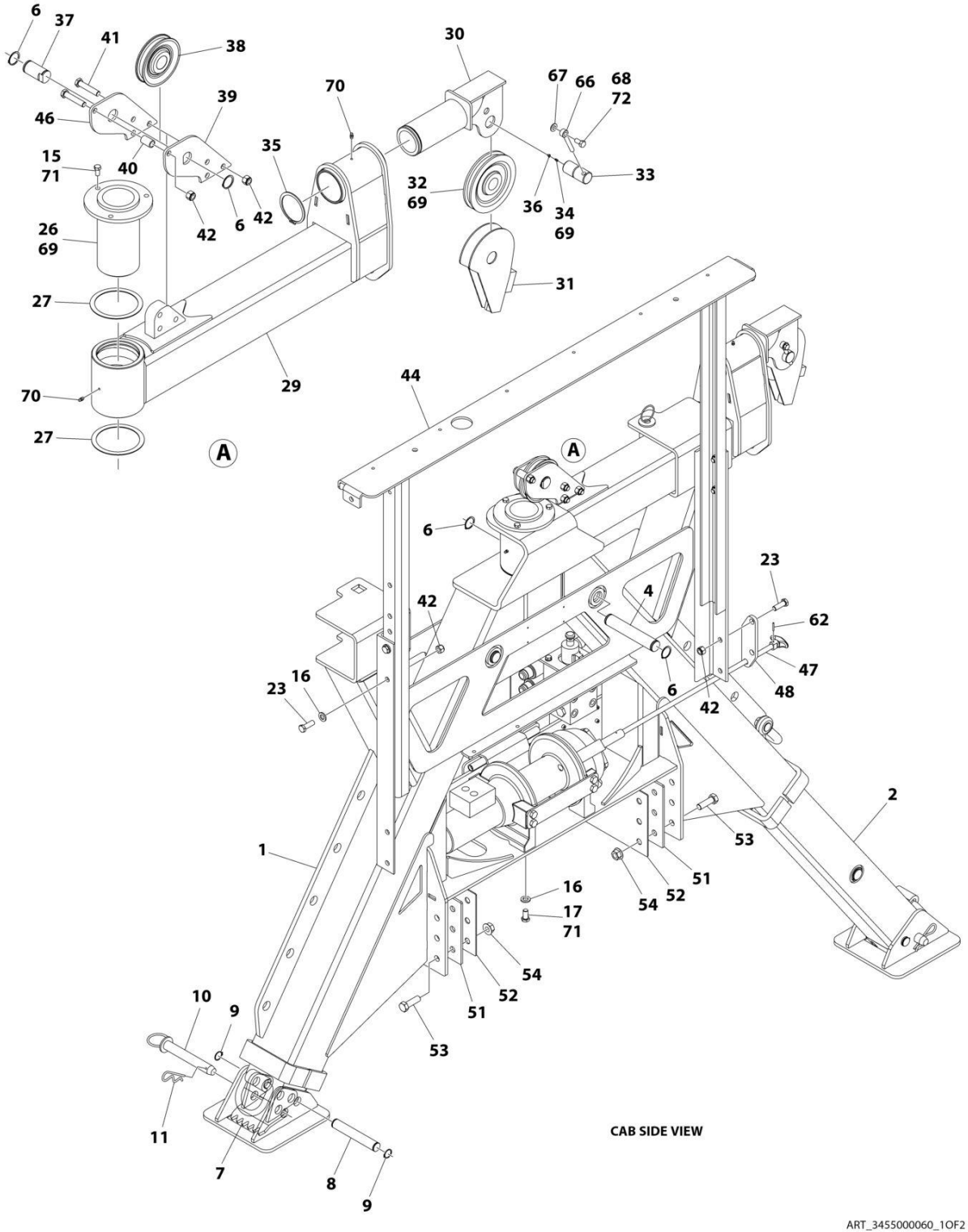


FIGURE 1-25. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (SN 0220005289 through 0220025908)

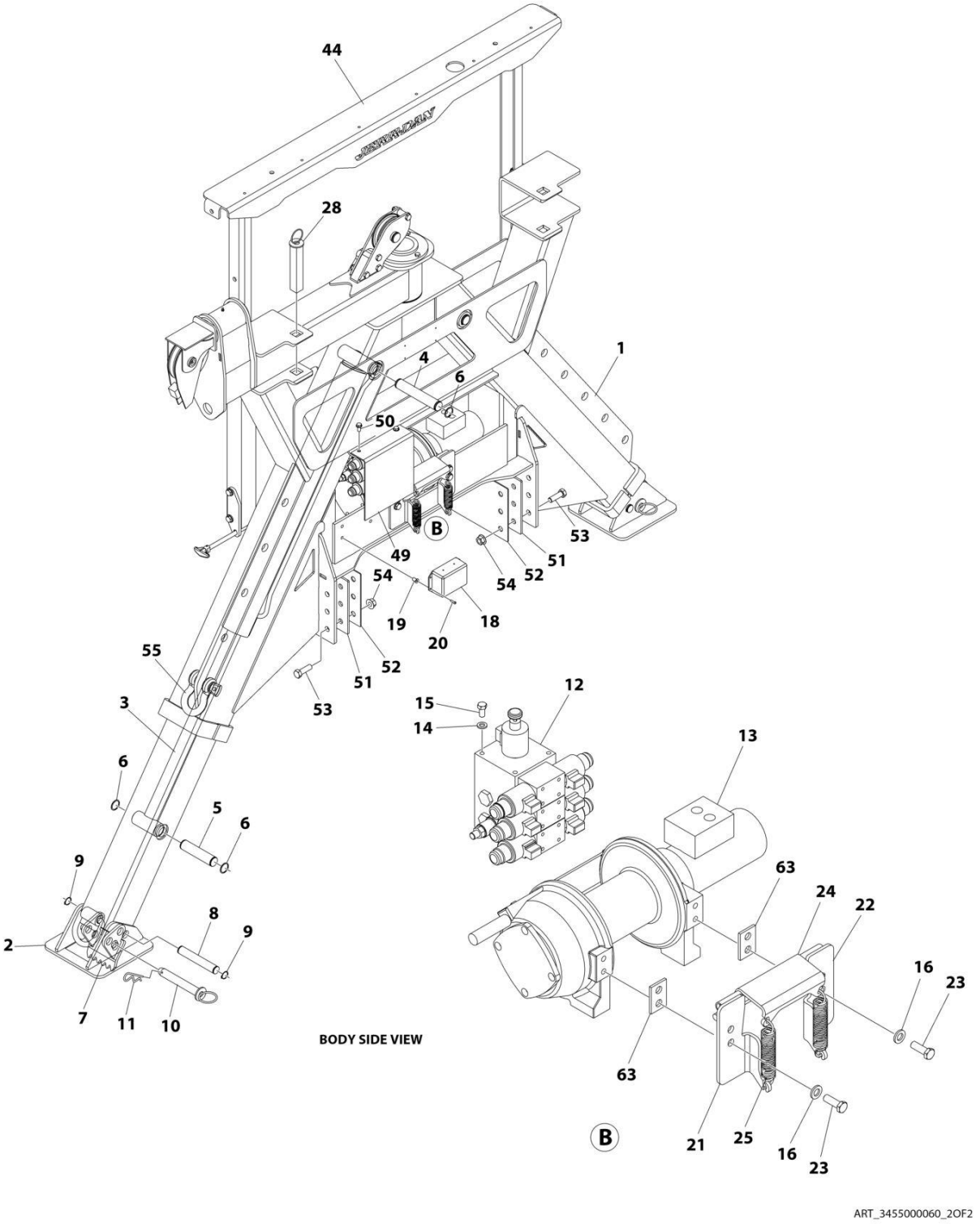


FIGURE 1-25. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000060	Ref	FRAME ASSEMBLY (SRS-10)	D
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000158	1	Winch Assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000118	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000385	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000070	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-26. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (3 FUNCTION REMOTE CONTROL)

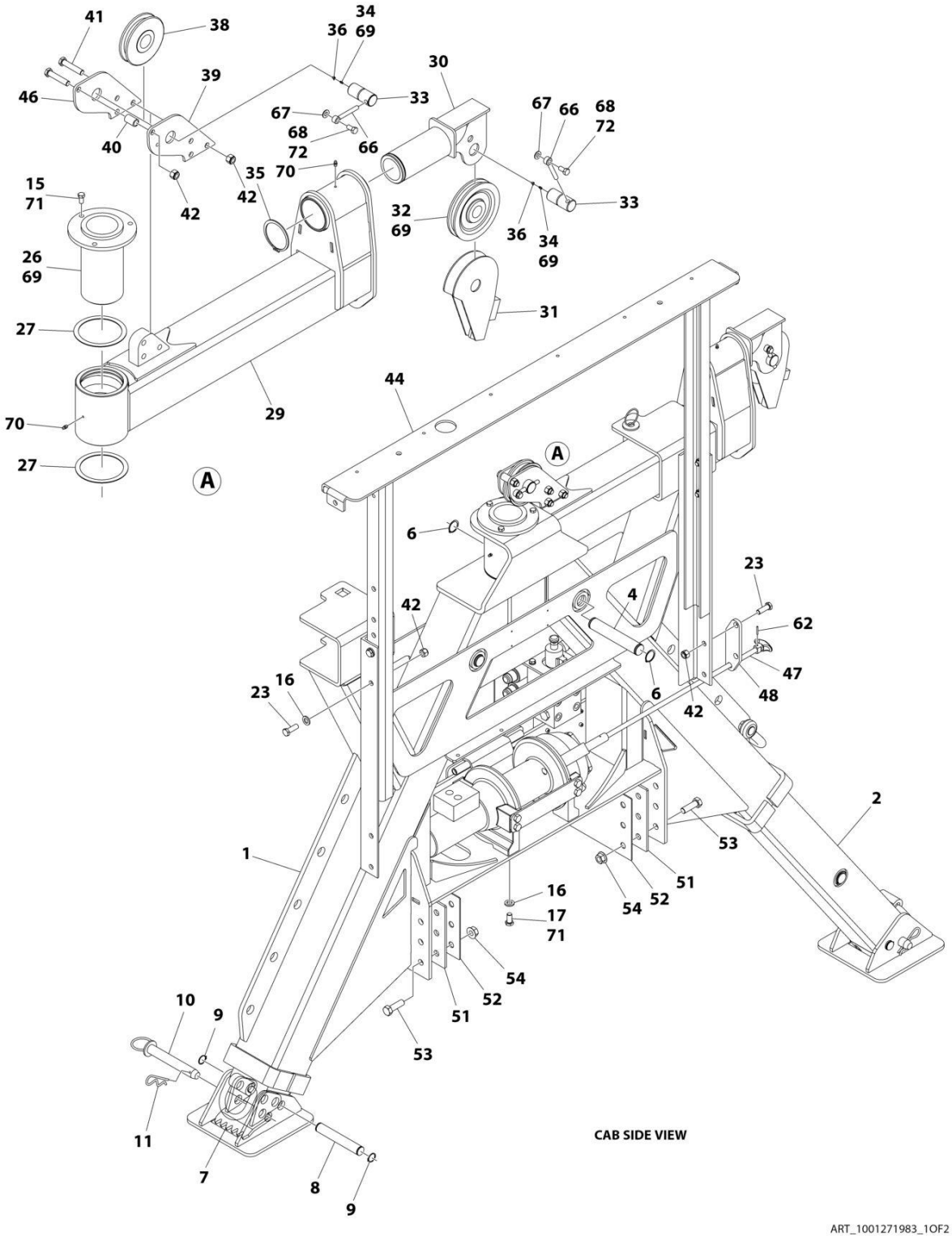


FIGURE 1-27. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (3 FUNCTION REMOTE CONTROL)

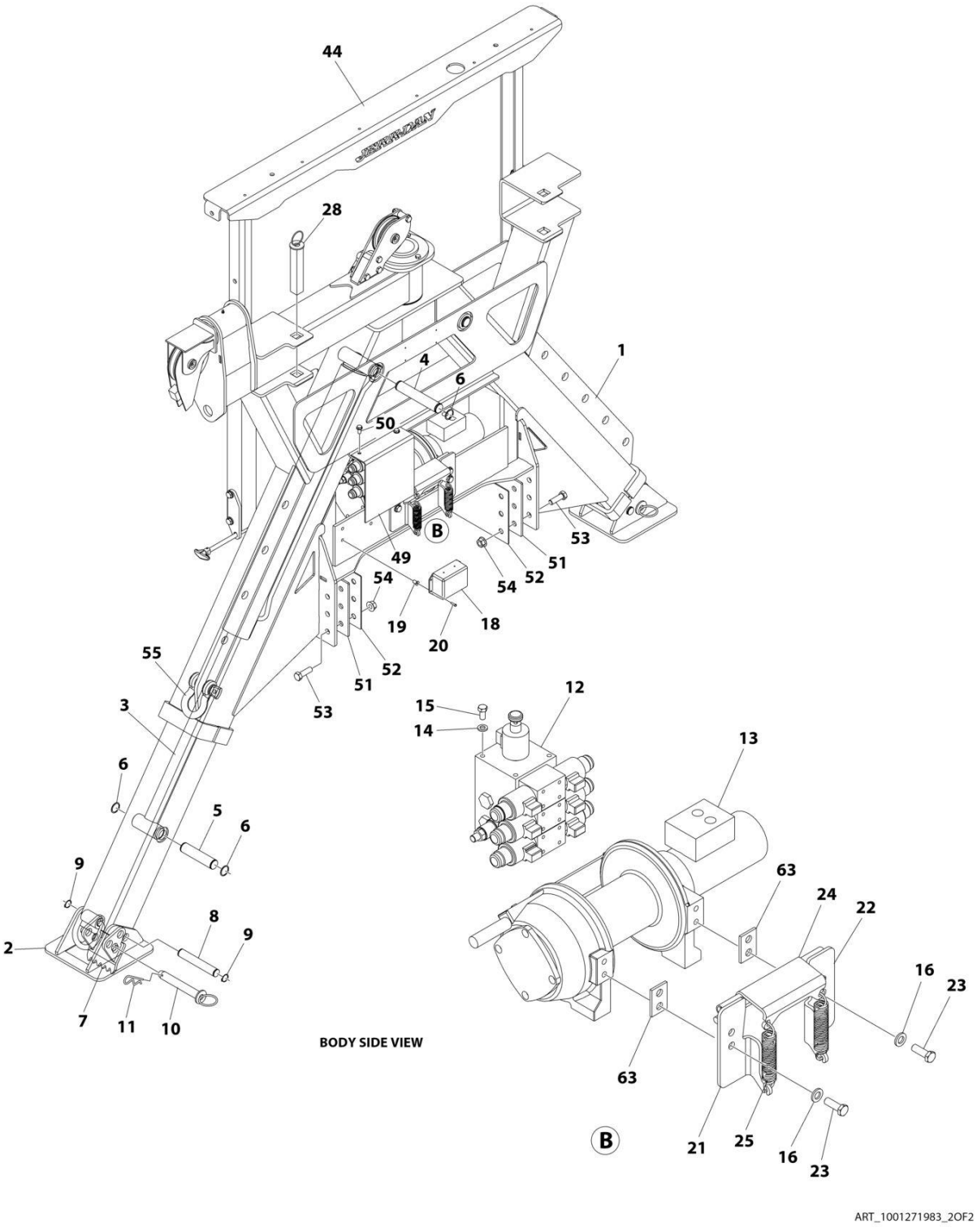


FIGURE 1-27. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (3 FUNCTION REMOTE CONTROL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001271983	Ref	FRAME ASSEMBLY (SRS-10), MAN F/S, 3 REMOTE	A
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	7	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000158	1	Winch assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000118	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	2	Pin	
34	88671008	2	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	2	Fitting	
38	1001271775	1	Sheave	
39	1001271842	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000385	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	
49	4314000167	1	Cover	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
66	3841143	2	Keeper	
67	4711600	2	Washer	
68	0651606	2	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-28. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

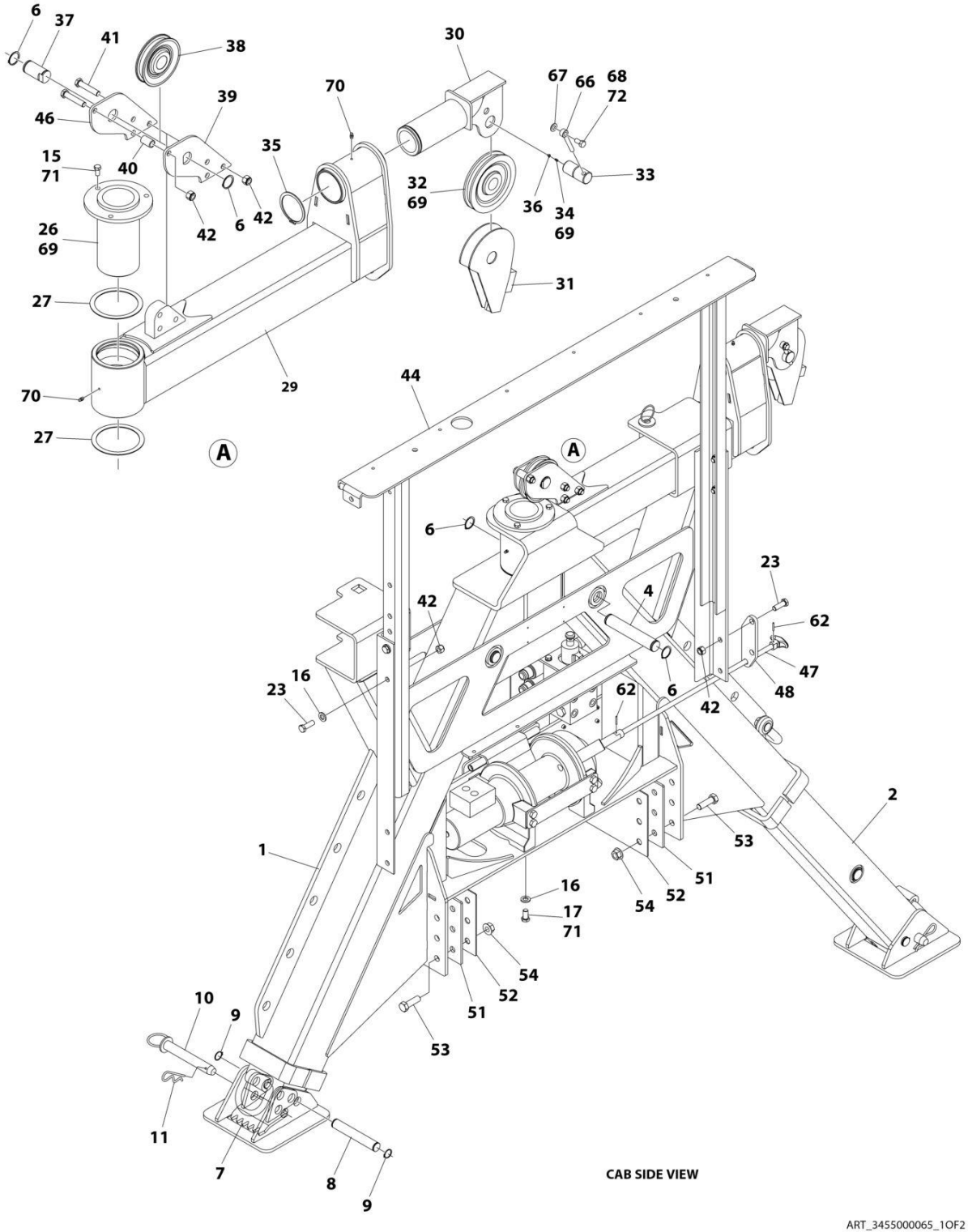


FIGURE 1-29. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

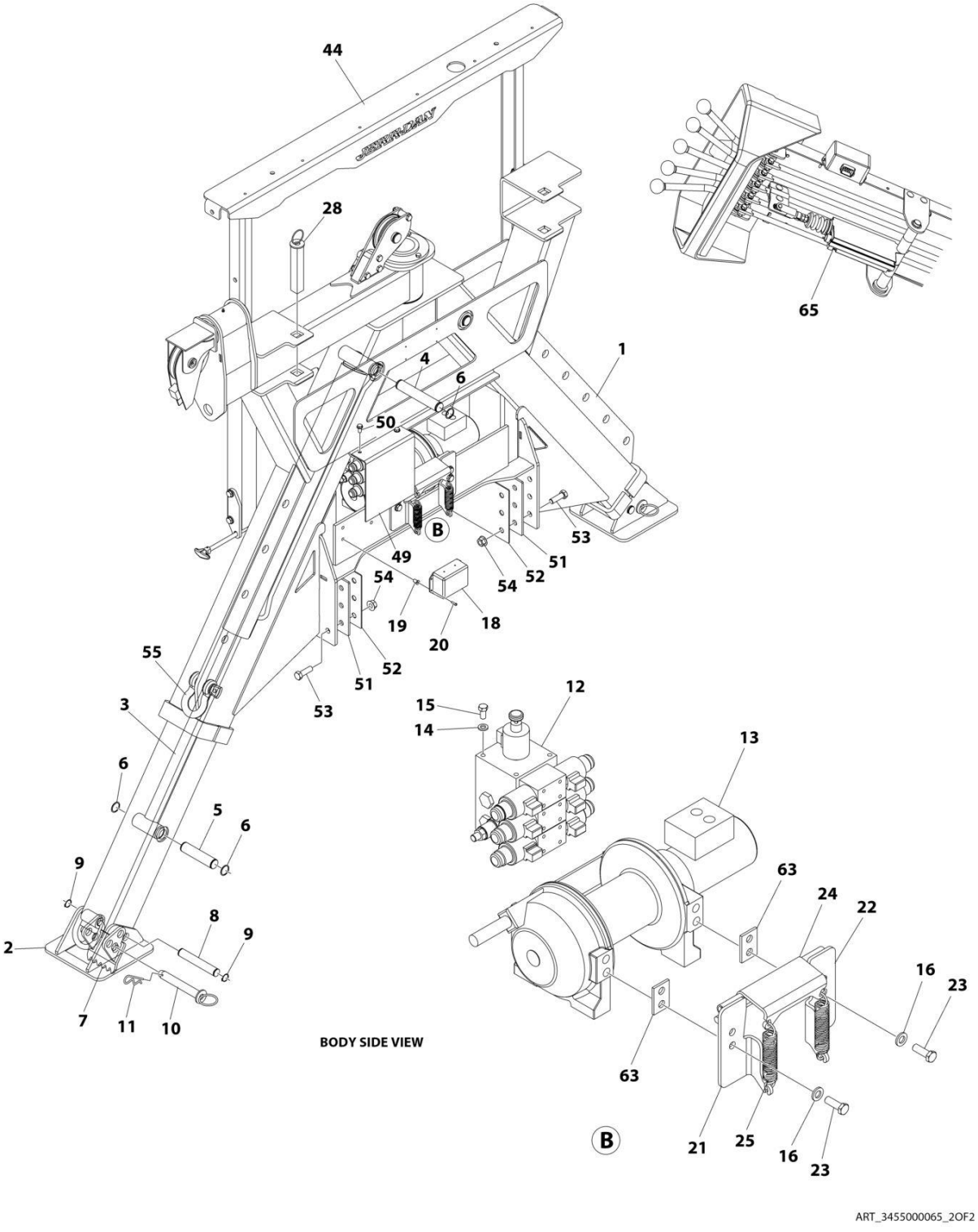


FIGURE 1-29. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH REMOTE CONTROL (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000065	Ref	FRAME ASSEMBLY (SRS-10), 3+1 REMOTE	C
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000158	1	Winch Assembly (See Separate Breakdown in this Section	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000130	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	12	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000413	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000070	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
65	2577000016	1	Linear Actuator Kit	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-30. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (4 FUNCTION REMOTE CONTROL)

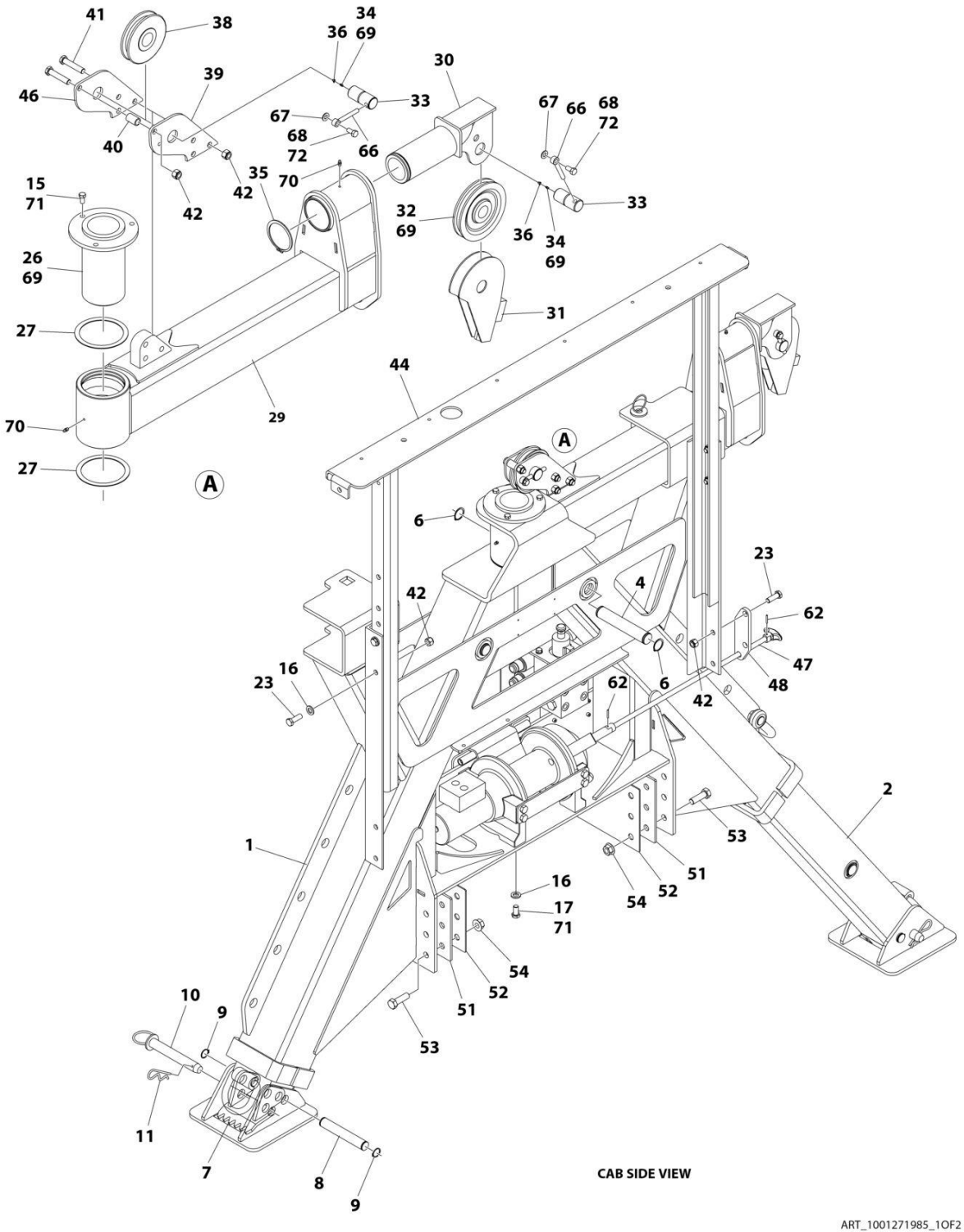


FIGURE 1-31. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (4 FUNCTION REMOTE CONTROL)

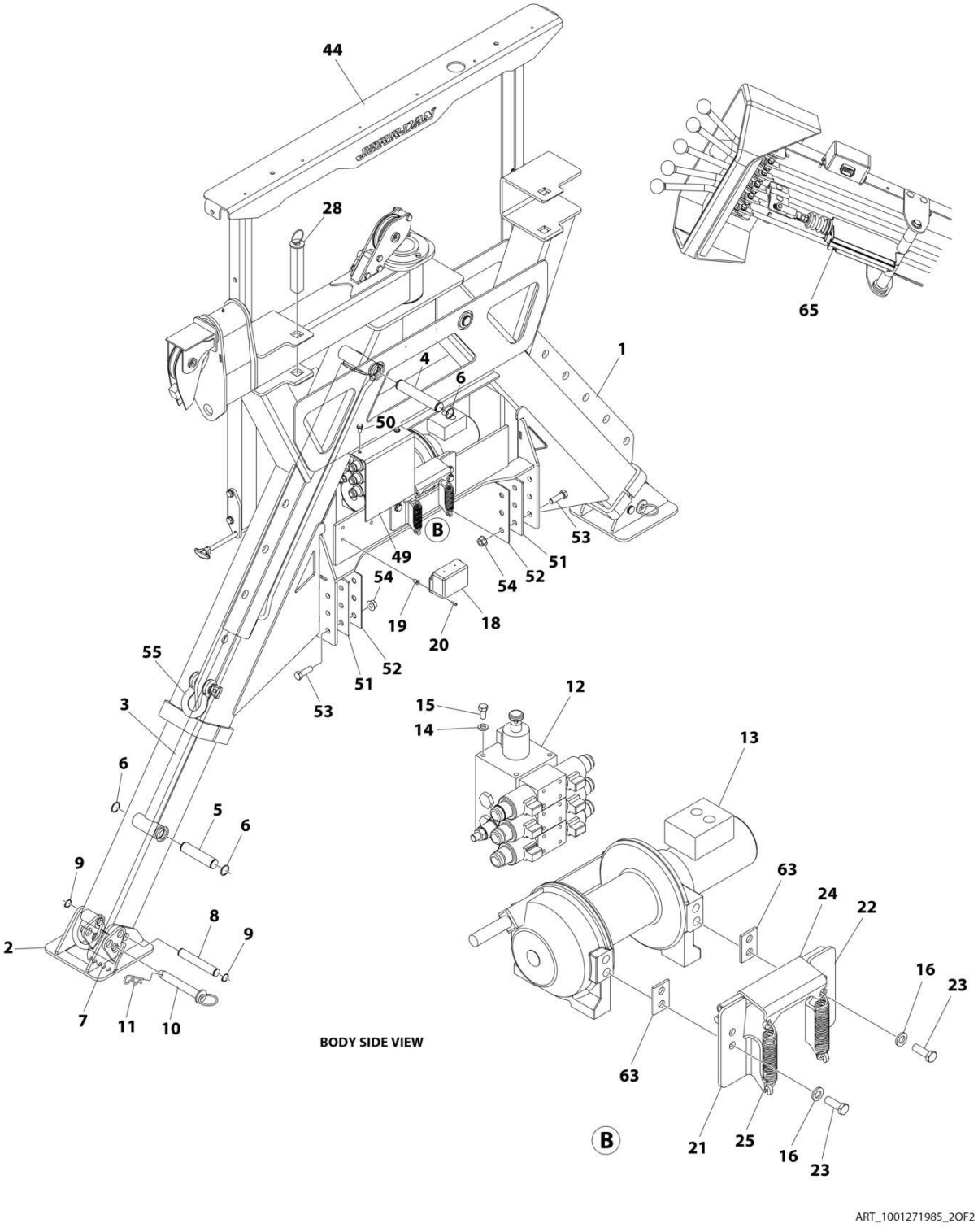


FIGURE 1-31. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (4 FUNCTION REMOTE CONTROL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001271985	Ref	FRAME ASSEMBLY (SRS-10), MAN F/S, 4 REMOTE	A
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	7	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000158	1	Winch Assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000130	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	10	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	2	Pin	
34	88671008	2	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	2	Fitting	
38	1001271775	1	Sheave	
39	1001271842	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	12	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000413	1	Harness Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
47	3763000188	1	Rod	
48	4706005672	1	Plate	
49	4314000167	1	Cover	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
62	7690051641	1	Pin	
63	4706005752	2	Plate	
65	2577000016	1	Linear Actuator Kit	
66	3841143	2	Keeper	
67	4711600	2	Washer	
68	0651606	2	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-32. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (SN 0220005289 through 0220025908)

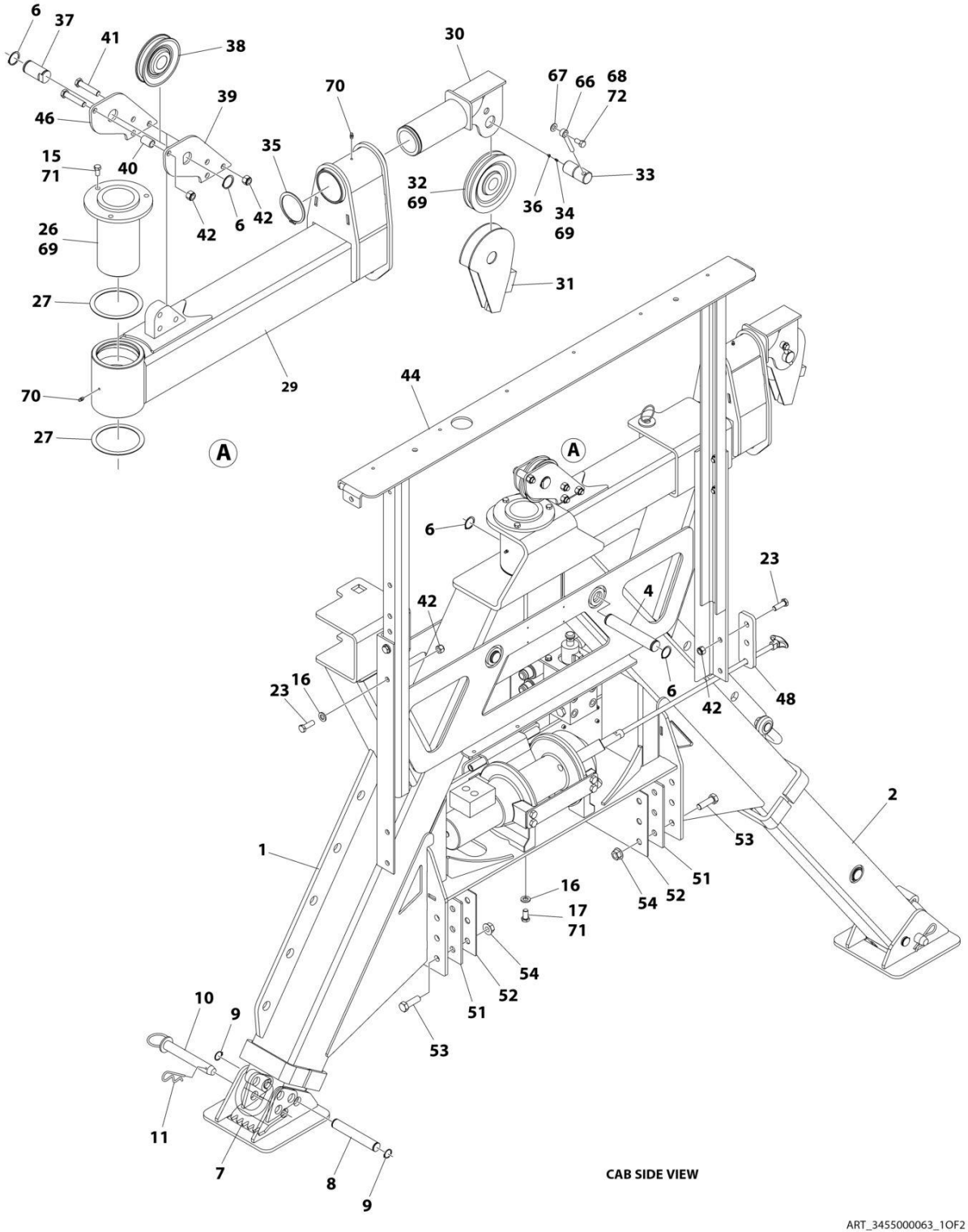


FIGURE 1-33. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (SN 0220005289 through 0220025908)

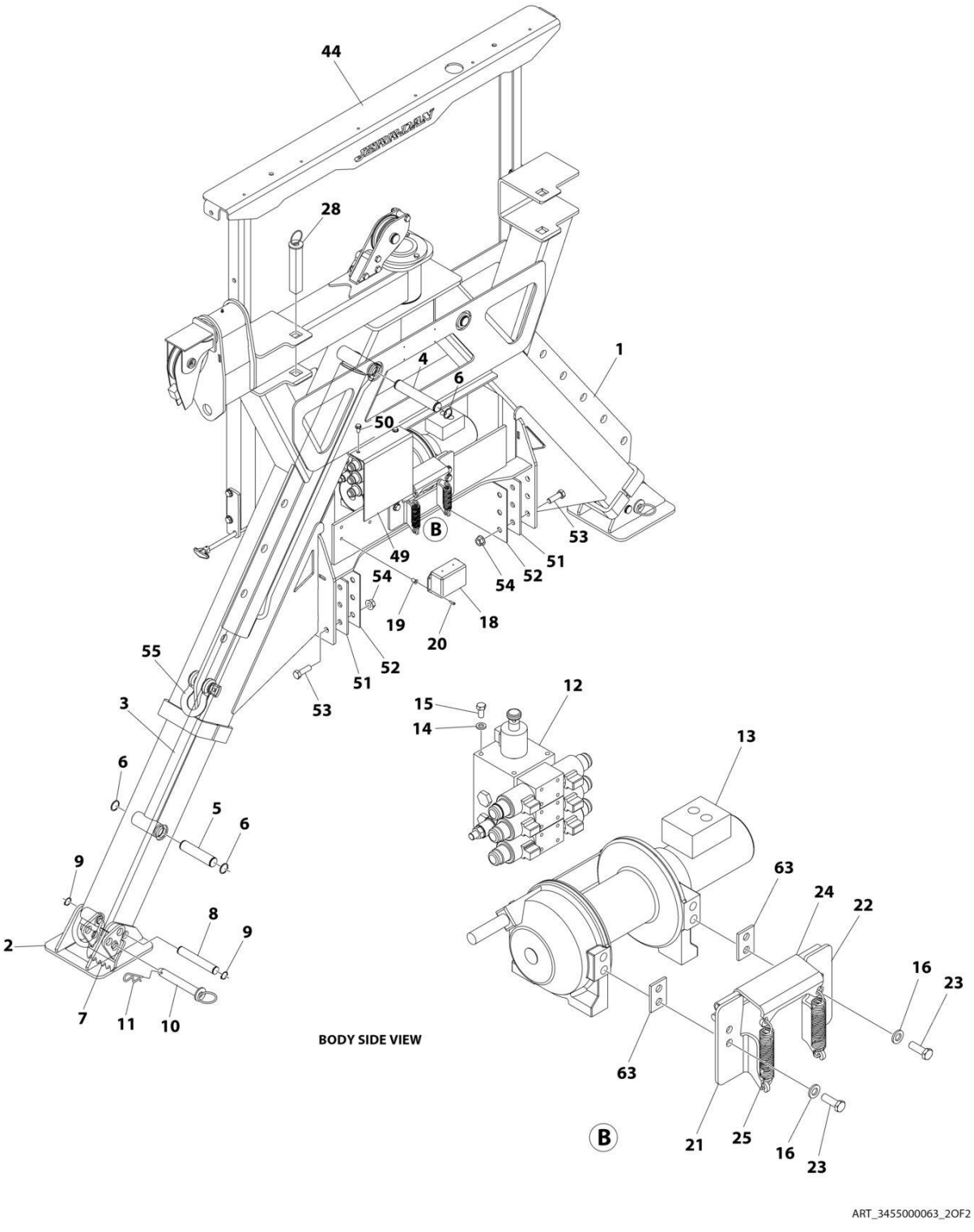


FIGURE 1-33. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000063	Ref	FRAME ASSEMBLY (SRS-10), AIR F/S	C
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000166	1	Winch Assembly (See Separate Breakdown in this Section	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000118	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	12	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000385	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
48	4706006211	2	Plate	
49	4314000167	1	Cover	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000070	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
63	4706005752	2	Plate	
64	2870000023	1	Switch Installation (Not Shown)	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-34. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (3 FUNCTION REMOTE CONTROL)

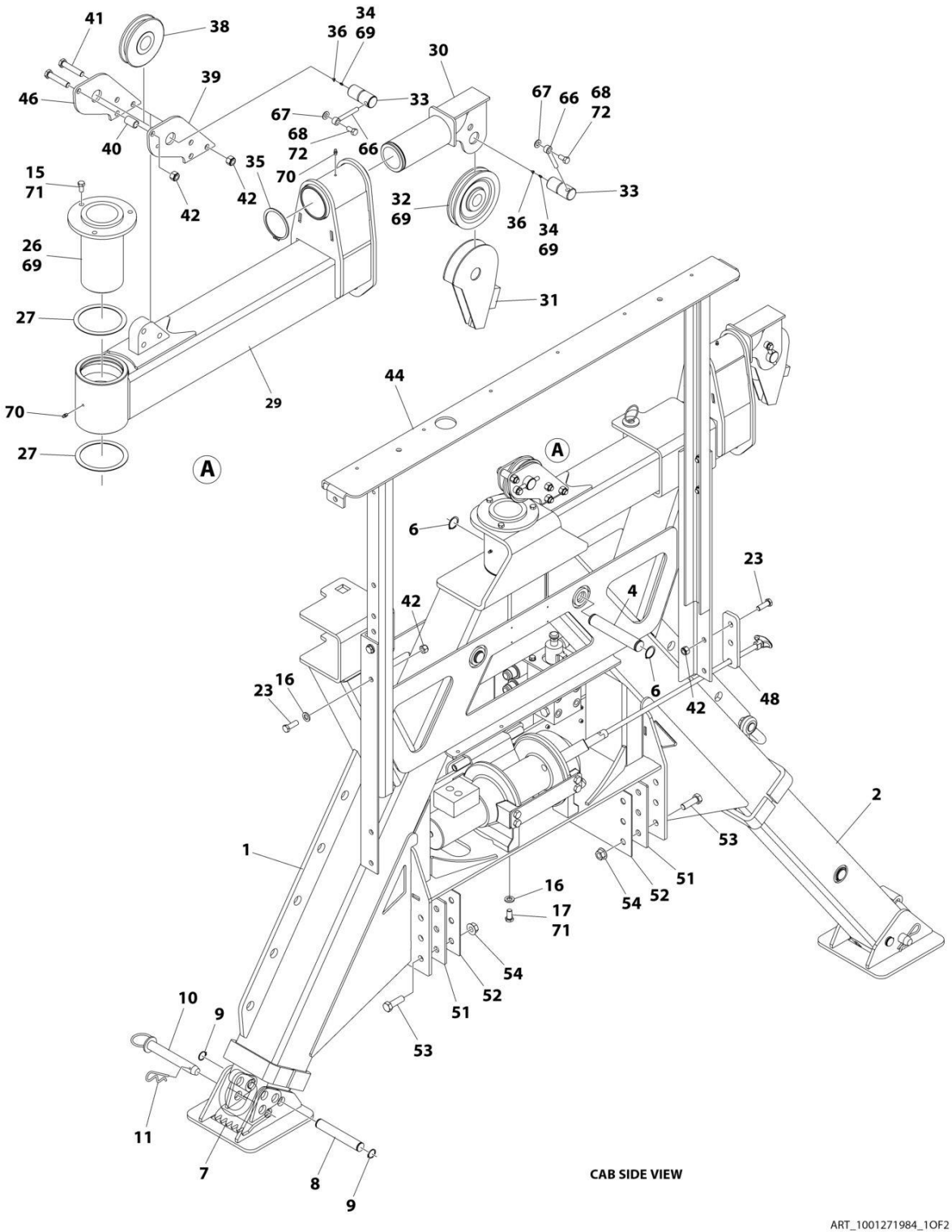


FIGURE 1-35. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (3 FUNCTION REMOTE CONTROL)

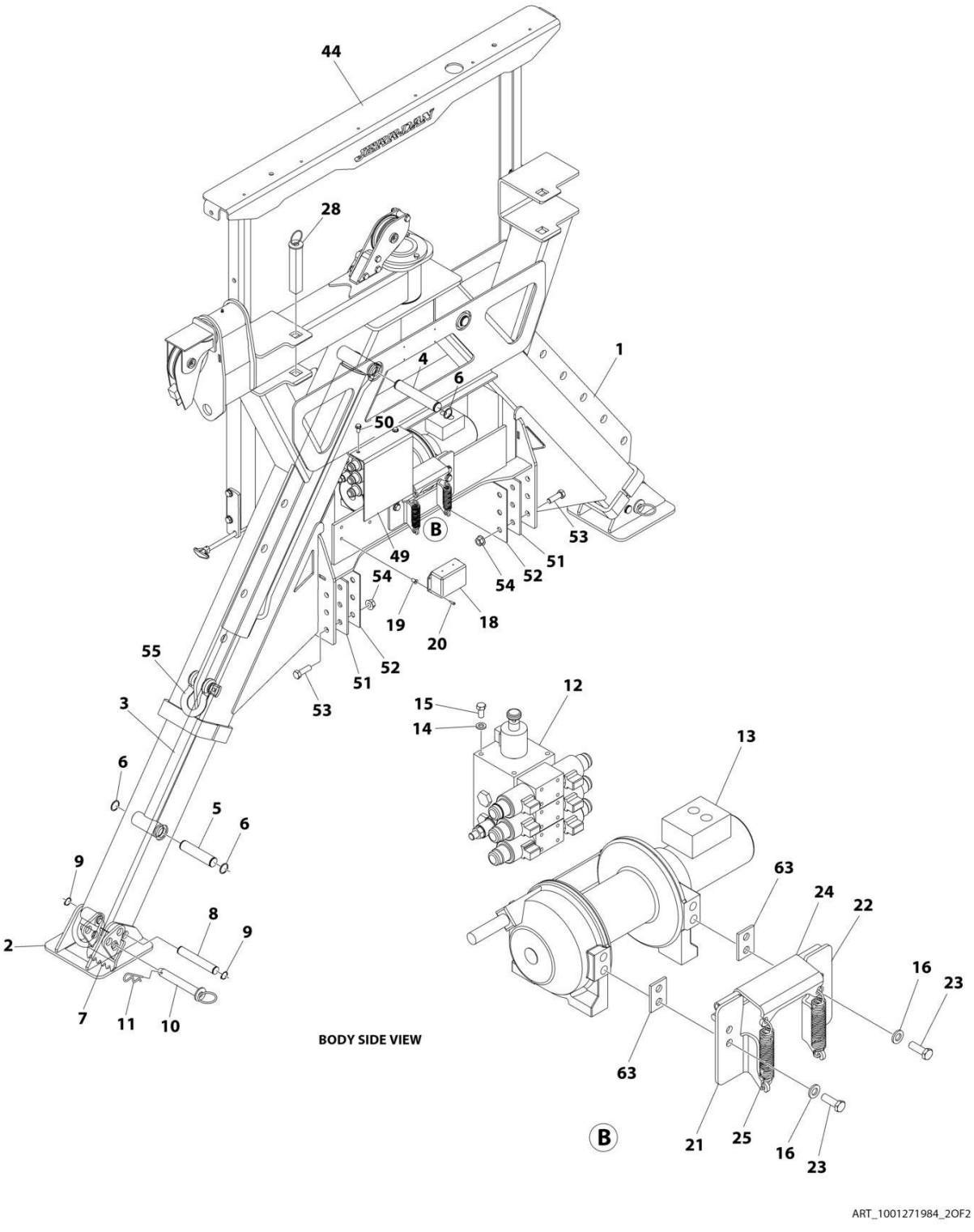


FIGURE 1-35. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (3 FUNCTION REMOTE CONTROL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001271984	Ref	FRAME ASSEMBLY (SRS-10), AIR F/S, 3 REMOTE	A
1	3455000058	1	Frame Weldment	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	7	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000166	1	Winch Assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000118	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	12	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	2	Pin	
34	88671008	2	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	2	Fitting	
38	1001271775	1	Sheave	
39	1001271842	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000385	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
48	4706006211	2	Plate	
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
63	4706005752	2	Plate	
64	2870000023	1	Switch Installation (Not Shown)	
66	3841143	2	Keeper	
67	4711600	2	Washer	
68	0651606	2	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-36. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (SN 0220005289 through 0220025908)

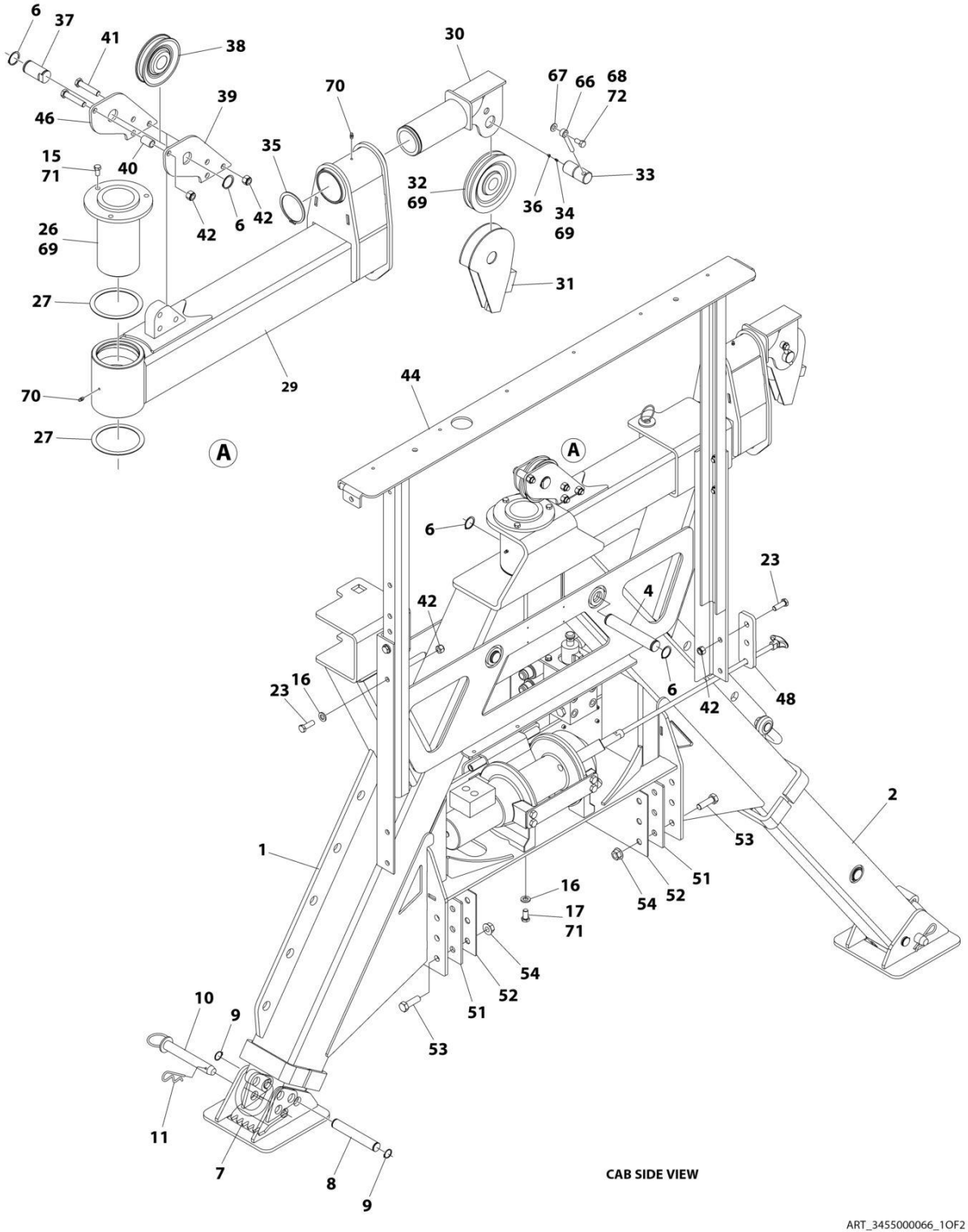


FIGURE 1-37. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (SN 0220005289 through 0220025908)

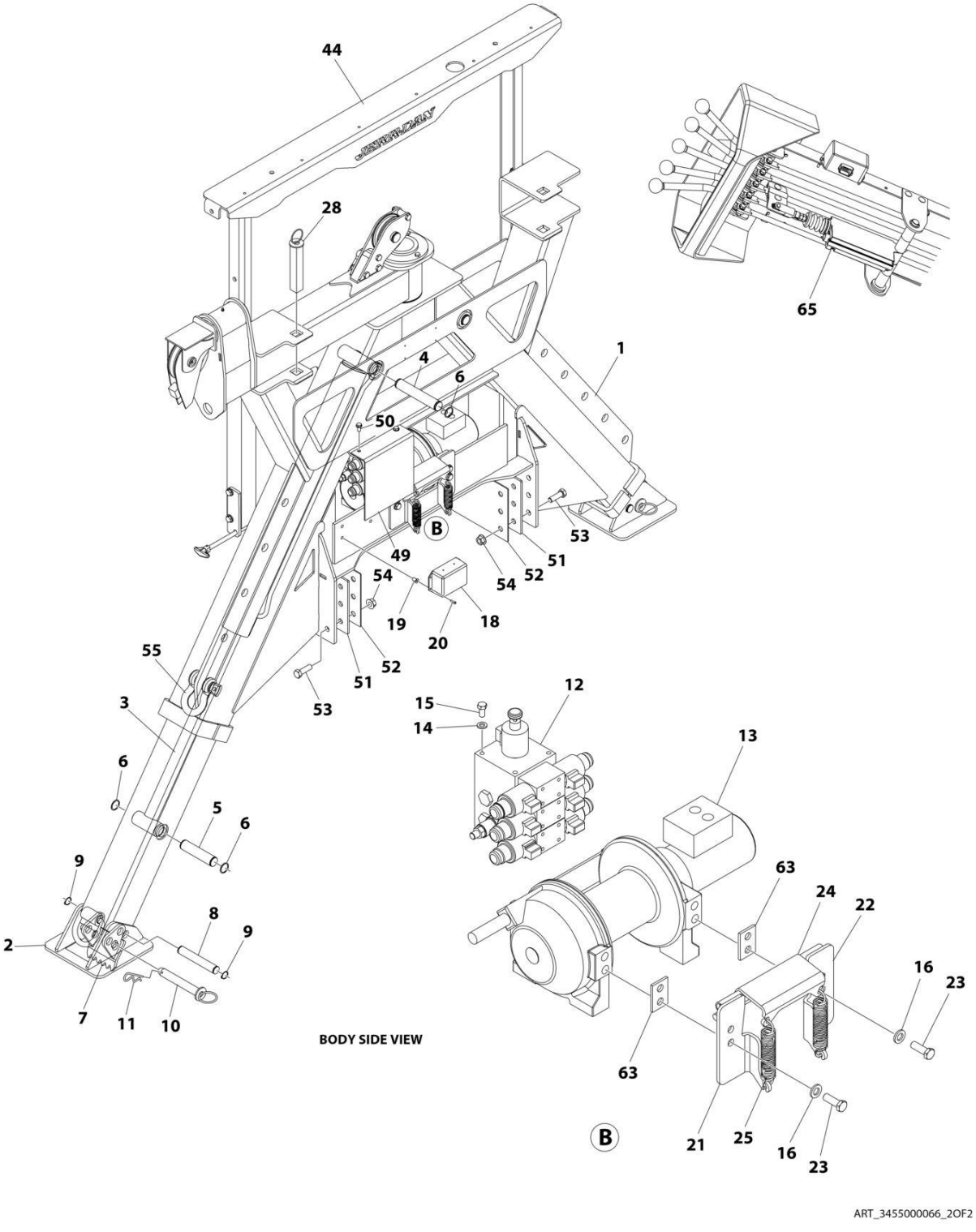


FIGURE 1-37. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3455000066	Ref	FRAME ASSEMBLY (SRS-10), AIR F/S, 3+1 REMOTE	C
1	3455000058	1	Frame	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	9	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000166	1	Winch Assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000130	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	12	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	1	Pin	
34	88671008	1	Fitting, Straight	
35	7754000005	1	Ring	
36	7253000002	1	Fitting	
37	4691000513	1	Pin	
38	7809000021	1	Sheave	
39	4706005651	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000413	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
48	4706006211	2	Plate	
49	4314000167	1	Cover	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50	7790161253	2	Screw 3/8 x 3/4	
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000070	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
63	4706005752	2	Plate	
64	2870000023	1	Switch Installation (Not Shown)	
65	2577000016	1	Linear Actuator Kit	
66	3841143	1	Keeper	
67	4711600	1	Washer	
68	0651606	1	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-38. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL)

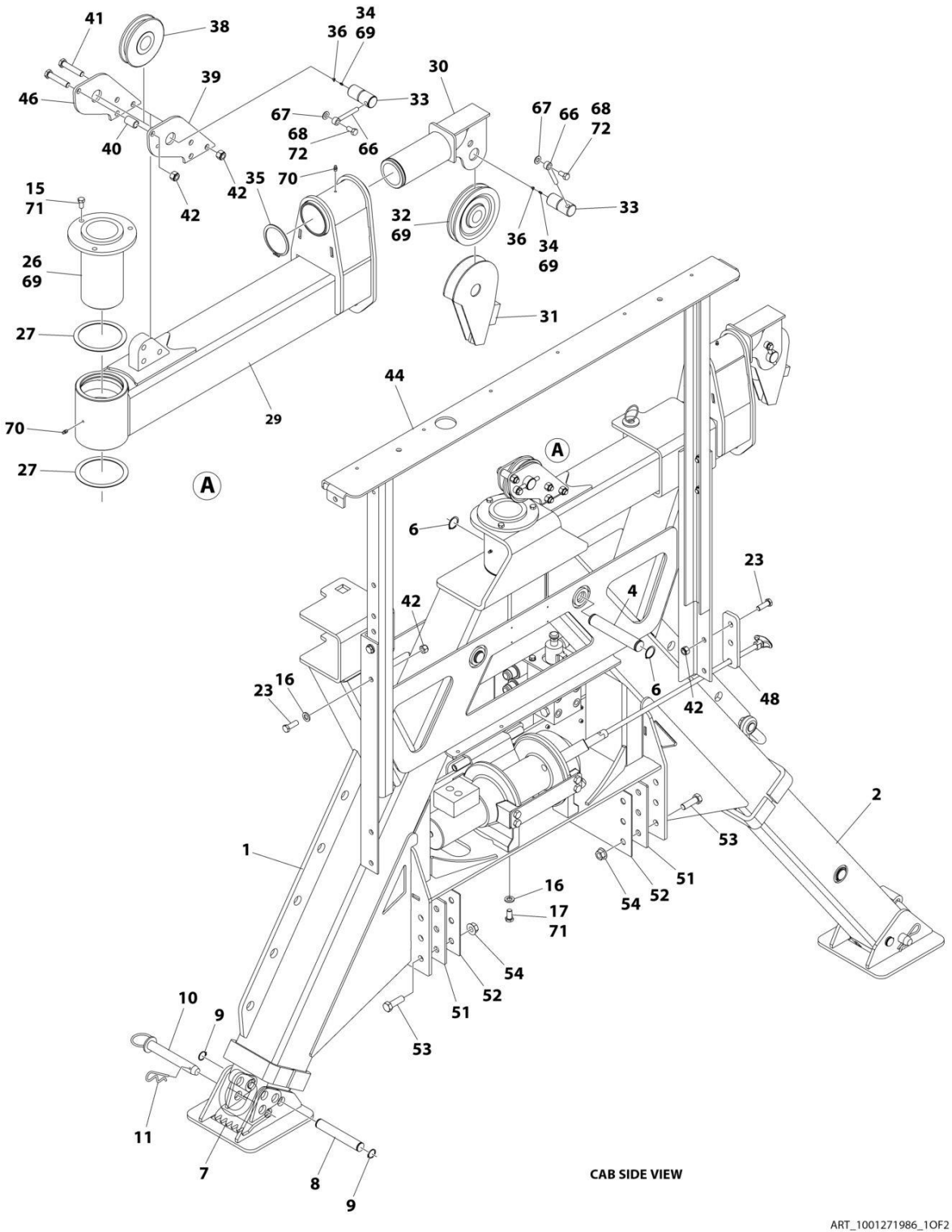


FIGURE 1-39. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL)

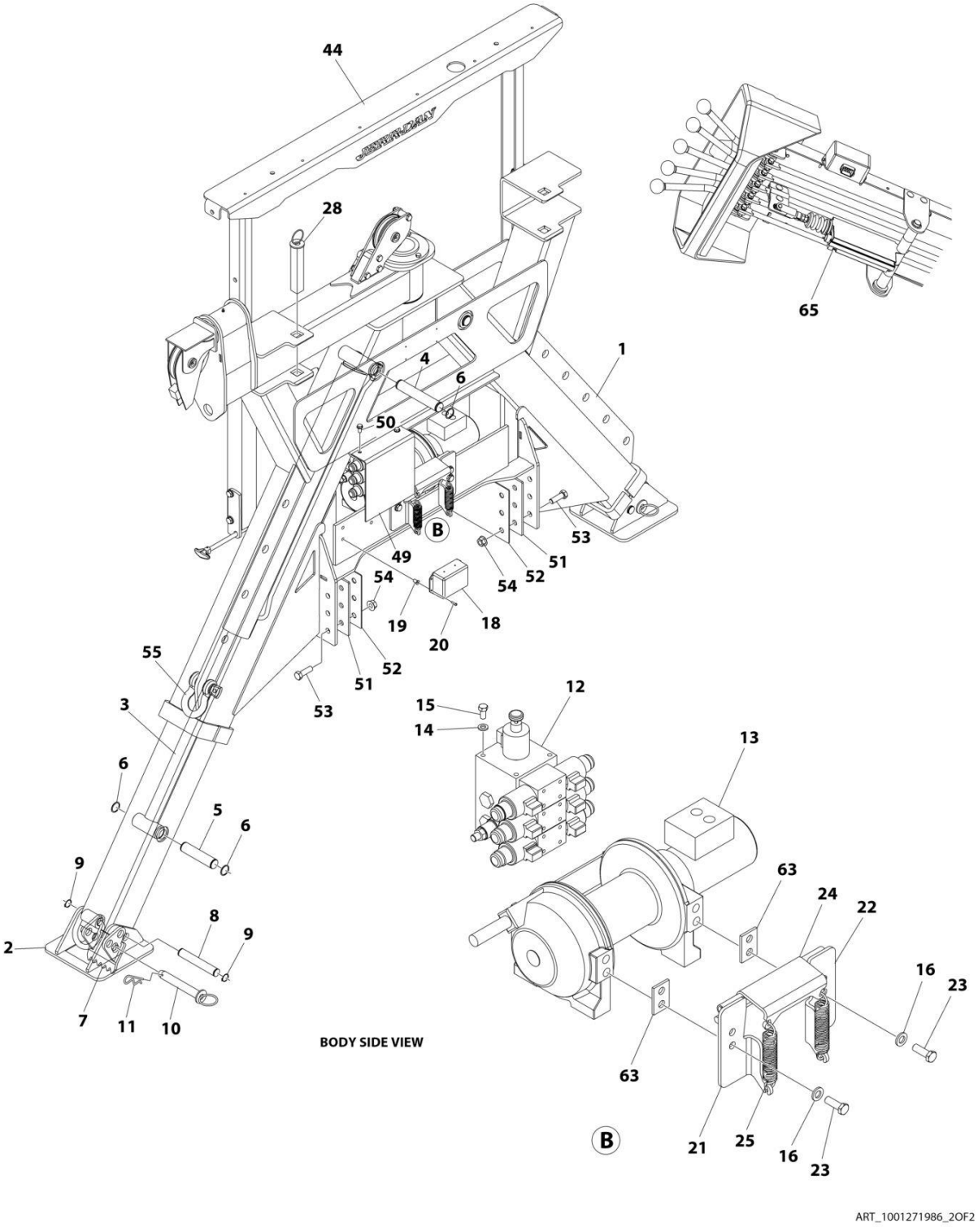


FIGURE 1-39. SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001271986	Ref	FRAME ASSEMBLY (SRS-10), AIR F/S, 4 REMOTE	A
1	3455000058	1	Frame	
2	3170000473	2	Boom Weldment	
3	3320000229	2	Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	2	Pin	
5	4691000429	2	Pin	
6	3760133	7	Ring	
7	3706000363	2	Plate	
8	4691000495	2	Pin	
9	7754000019	6	Ring	
10	3691000064	2	Pin	
11	7691000001	2	Hair Pin	
12	3619000010	1	Manifold Assembly	
13	7970000166	1	Winch Assembly (See Separate Breakdown in this Section)	
14	7950160000	3	Lockwasher	
15	0641606	6	Bolt 3/8 x 3/4	
16	4891800	20	Washer 1/2	
17	1001139343	8	Bolt 1/2 x 1-1/4	
18	7295000130	1	Controller	
19	7661000007	4	Nut #10	
20	7104100613	4	Screw #10	
21	3178000517	1	Bracket	
22	3178000518	1	Bracket	
23	0641812	12	Bolt 1/2 1-1/2	
24	3706000364	1	Plate	
25	7843000035	2	Spring	
26	3691000259	1	Pin	
27	4949000059	2	Washer 5 x 4-1/2	
28	3691000260	1	Pin	
29	1001206388	1	Boom	
30	1001206161	1	Support	
31	1001206167	1	Support	
32	7809000001	1	Sheave	
33	1001206171	2	Pin	
34	88671008	2	Fitting	
35	7754000005	1	Ring	
36	7253000002	2	Fitting	
38	1001271775	1	Sheave	
39	1001271842	1	Plate	
40	4209000336	1	Bushing	
41	0641820	4	Bolt 1/2 x 2	
42	7660182601	14	Nut 1/2	
44	3241000208	1	Headboard	
45	7552000413	1	Side Recovery System Harness (Not Shown - See Separate Breakdown in ELECTRICAL Section)	
46	4706005650	1	Plate	
48	4706006211	2	Plate	
49	4314000167	1	Cover	
50	7790161253	2	Screw 3/8 x 3/4	

SECTION 1 - SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
51	4831000126	2	Spacer	
52	4831000127	2	Spacer	
53	0652016	12	Bolt 5/8 x 2	
54	7660202347	12	Nut 1/6	
55	7804000007	1	Shackle	
56	7248000077	1	Wire Rope (Not Shown)	
57	7274000053	4	Clamp (Not Shown)	
58	0641508	4	Bolt 5/16 x 1 (Not Shown)	
59	4751500	4	Washer 5/16 (Not Shown)	
60	7660152601	4	Nut 1/3 (Not Shown)	
61	7002000519	1	Snatch (Not Shown)	
63	4706005752	2	Plate	
64	2870000023	1	Switch Installation (Not Shown)	
65	2577000016	1	Linear Actuator Kit	
66	3841143	2	Keeper	
67	4711600	2	Washer	
68	0651606	2	Bolt 3/8 x 3/4	
69	3020039	AR	Lubricant	
70	3020029	AR	Lube	
71	0100071	AR	Adhesive	
72	1001095650	AR	Adhesive	

FIGURE 1-40. CYLINDER ASSEMBLY - SIDE RECOVERY SYSTEM

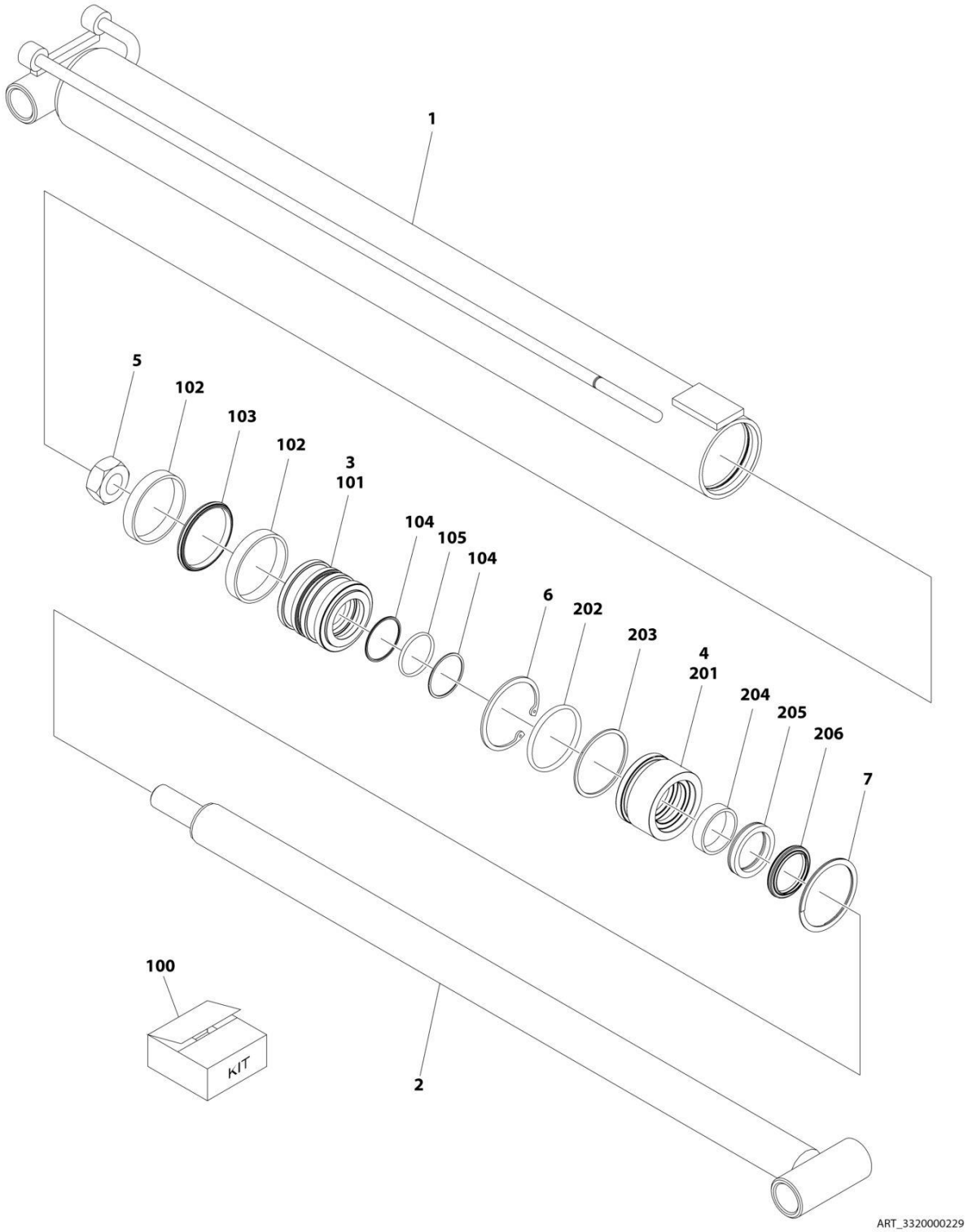


FIGURE 1-40. CYLINDER ASSEMBLY - SIDE RECOVERY SYSTEM

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3320000229	Ref	CYLINDER ASSEMBLY - SIDE RECOVERY SYSTEM	A
1	3071000213	1	Barrel	
2	3763000187	1	Rod	
3	3698000001	1	Piston Assembly (Includes Items 101-105)	
4	3553000011	1	Head Assembly (Includes Items 201-206)	
5	7661000034	1	Nut	
6	7754000002	1	Ring, Retaining	
7	7754000026	1	Ring, Retaining	
100	7577250024	1	Seal Kit (Includes Items 102-105 & 202-206)	
	3698000001	Ref	PISTON ASSEMBLY	
101	4698000007	1	Piston	
102	7754000003	2	Ring, Wear	
103	7796000063	1	Seal	
104	7755224609	2	Ring, Back-up	
105	7755224000	1	O-Ring	
	3553000011	Ref	HEAD ASSEMBLY	
201	4553000008	1	Head	
202	7755334000	1	O-Ring	
203	7755334609	1	Ring, Back-up	
204	7754000004	1	Ring, Wear	
205	7796000024	1	Seal	
206	7796000008	1	Wiper	

FIGURE 1-41. MUD FLAPS INSTALLATION - STANDARD

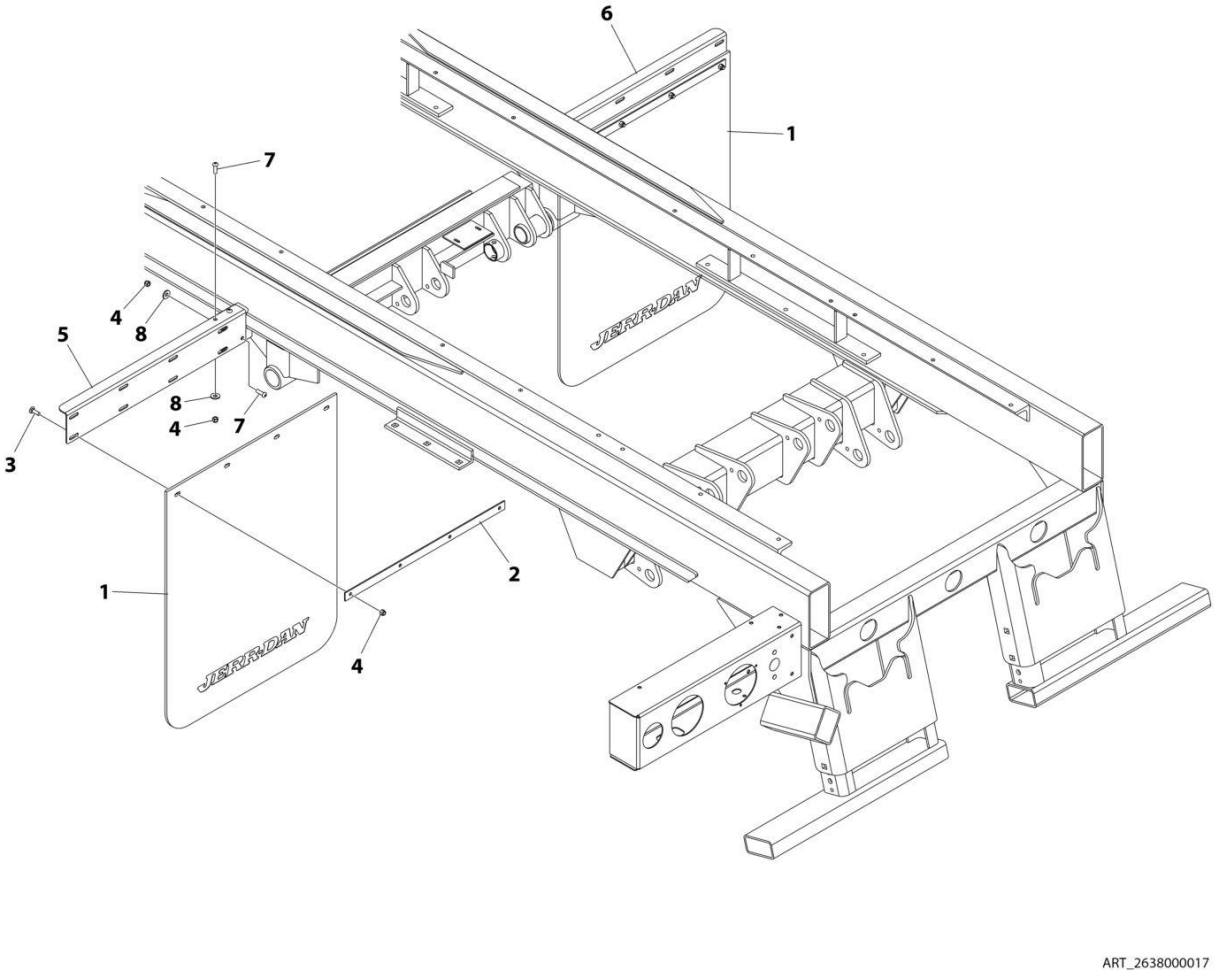


FIGURE 1-41. MUD FLAPS INSTALLATION - STANDARD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2638000017	Ref	Mud Flaps, Standard	B
1	7638000004	2	Mud Flaps with Jerr-Dan Logo	
2	4706006427	2	Plate	
3	7111150864	8	Bolt 5/16 x 1	
4	7660152601	14	Nut 5/16	
5	4017001742	1	Angle (LH)	
6	4017001743	1	Angle (RH)	
7	7114150818	6	Capscrew 5/16 x 1	
8	7950150153	6	Washer 5/16	

FIGURE 1-42. MUD FLAPS INSTALLATION - HIGH

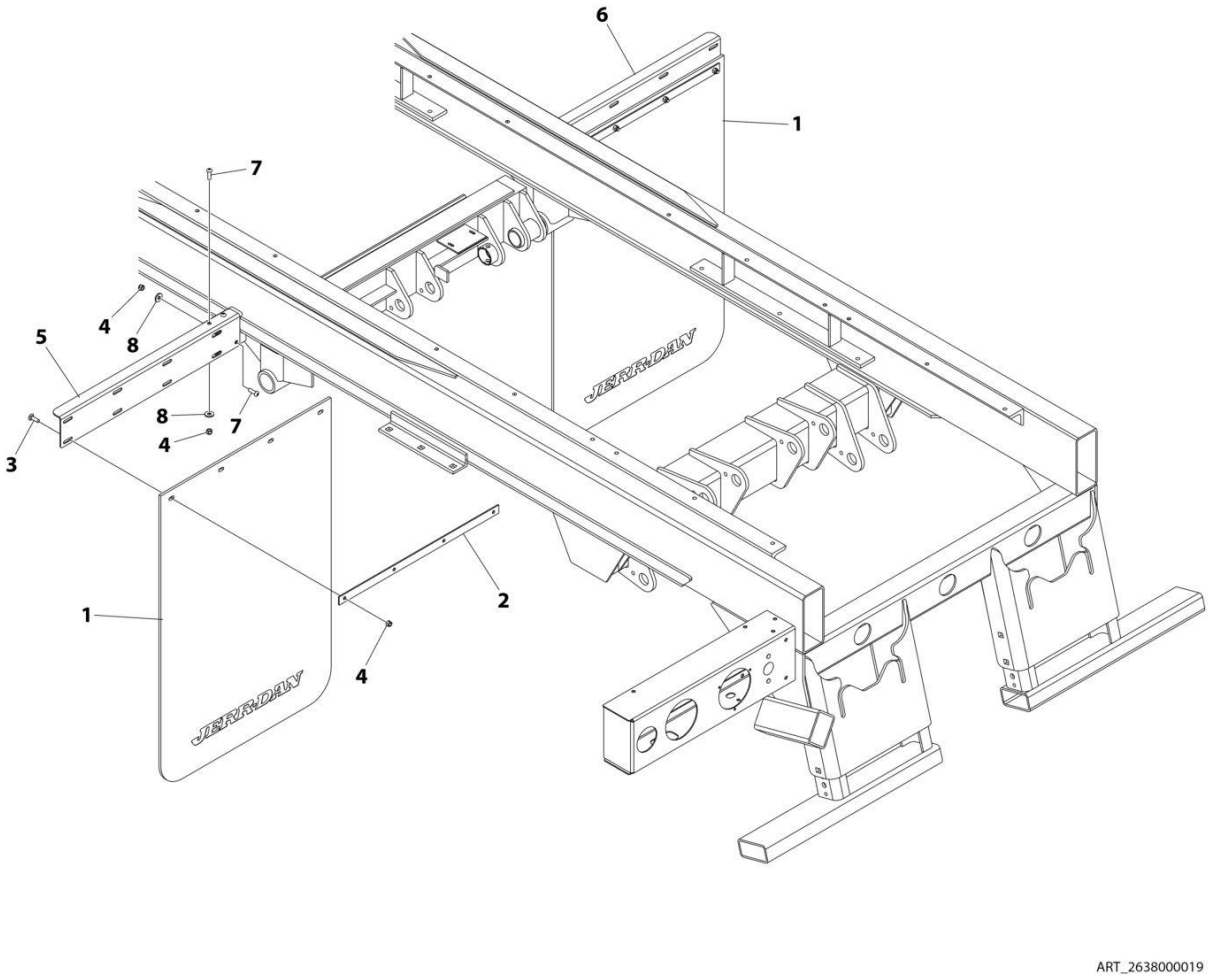


FIGURE 1-42. MUD FLAPS INSTALLATION - HIGH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2638000019	Ref	Mud Flap - High	D
1	7638000013	2	Mud Flap with Jerr-Dan Logo	
2	4706006427	2	Plate	
3	7111150864	8	Bolt 5/16 x 1	
4	7660152601	14	Nut 5/16	
5	4017001742	1	Angle (LH)	
6	4017001743	1	Angle (RH)	
7	7114150818	6	Capscrew 5/16 x 1	
8	7950150153	6	Washer 5/16	

FIGURE 1-43. MUD FLAPS INSTALLATION - CUSTOMER INSTALLATION

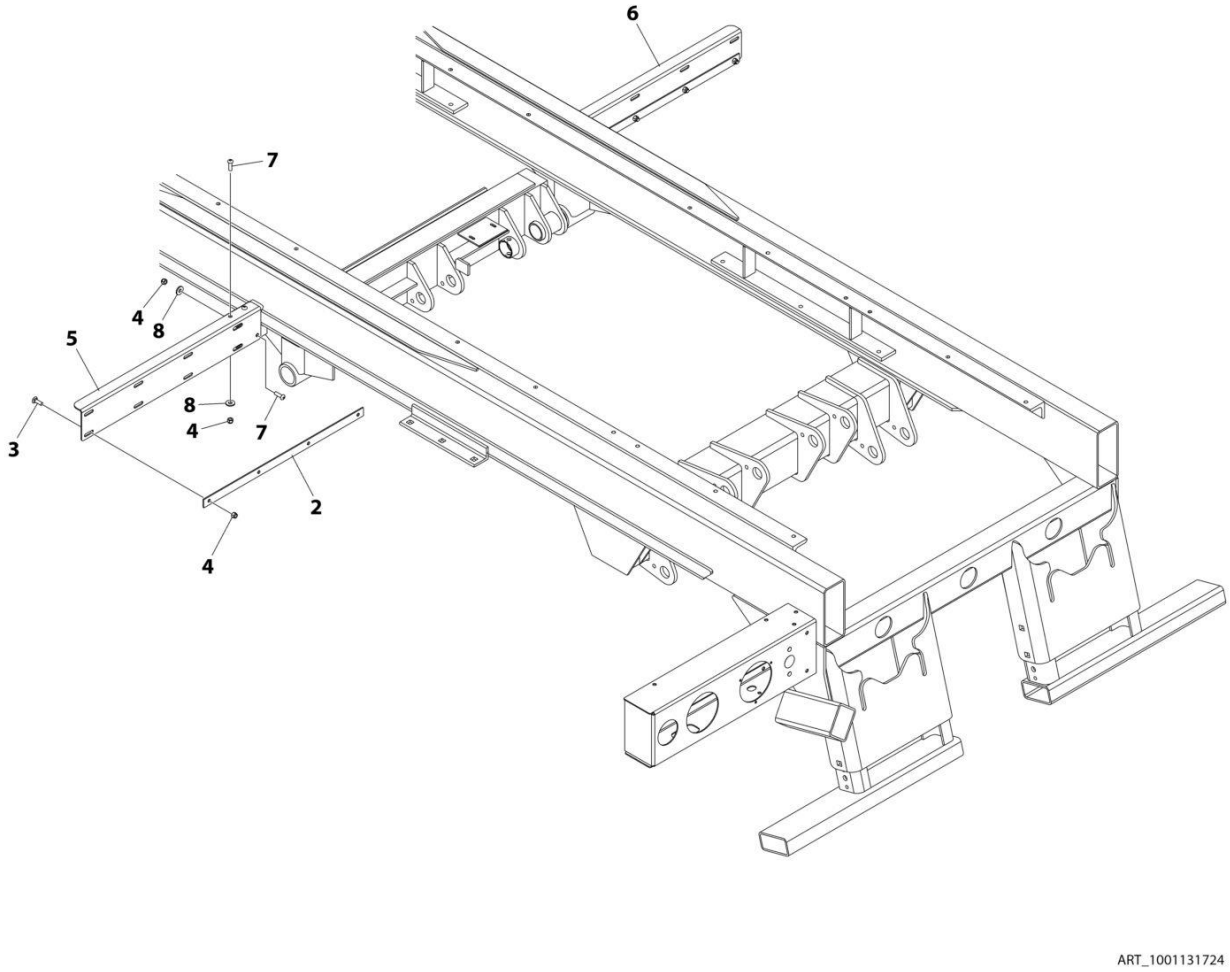


FIGURE 1-43. MUD FLAPS INSTALLATION - CUSTOMER INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131724	Ref	Mud Flaps, Customer Installation	0
2	4706006427	2	Plate Galvanneal	
3	7111150864	8	Bolt 5/16 x 1	
4	7660152601	14	Nut 5/16	
5	4017001742	1	Angle LH Galvanneal	
6	4017001743	1	Angle RH Galvanneal	
7	7114150818	6	Capscrew 5/16 x 1	
8	7950150153	6	Washer 5/16	

FIGURE 1-44. REAR BUMPER -SHORT GALVANIZED (SN 0220008589 to Present)

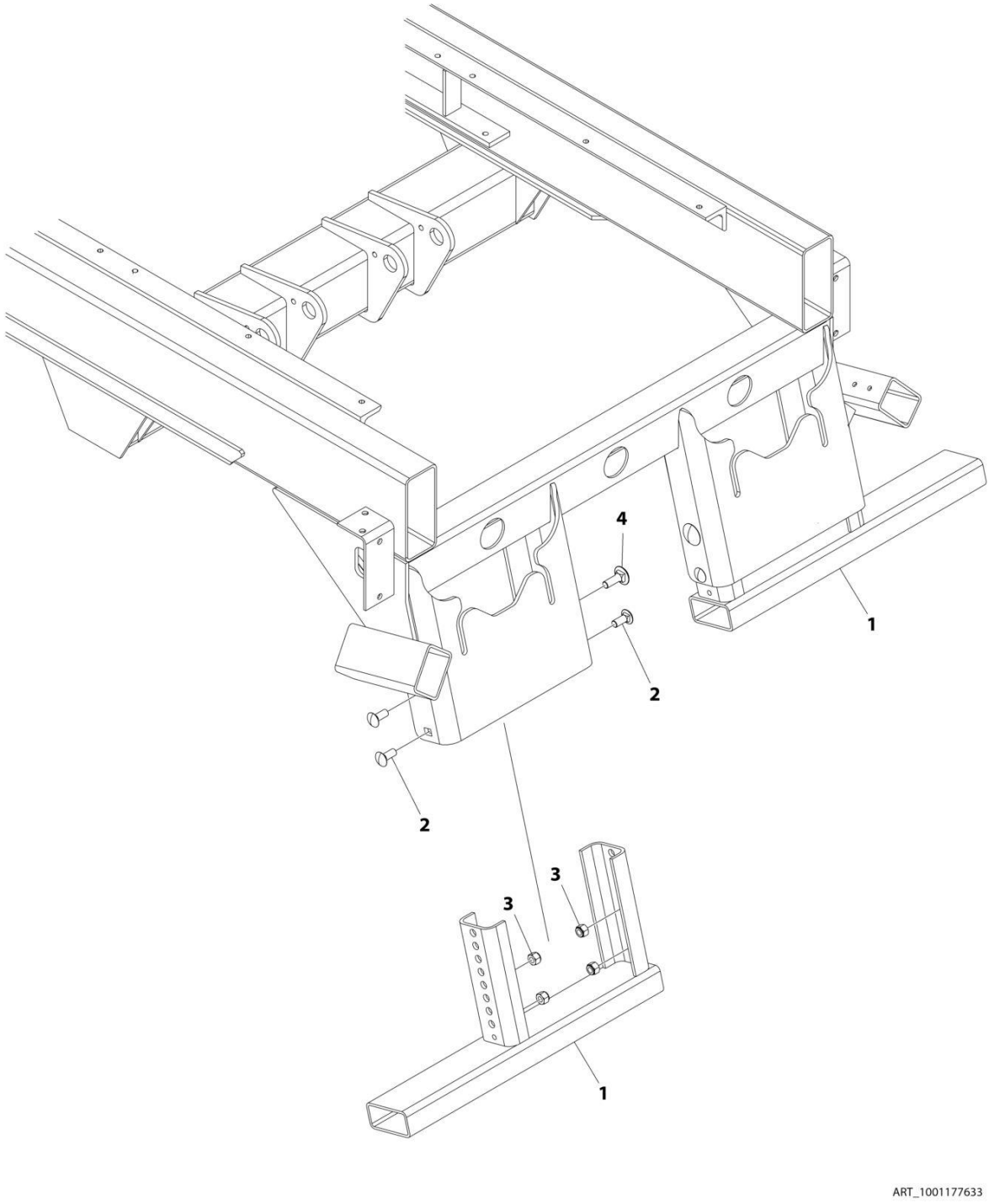


FIGURE 1-44. REAR BUMPER -SHORT GALVANIZED (SN 0220008589 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001177633	Ref	Rear Bumper - Short Galvanized	B
1	1001177603	2	Bumper	
2	7115181064	6	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	
4	7115181664	2	Bolt 1/2 x 2	

FIGURE 1-45. REAR BUMPER - SHORT (SN 0220005289 through 0220008588)

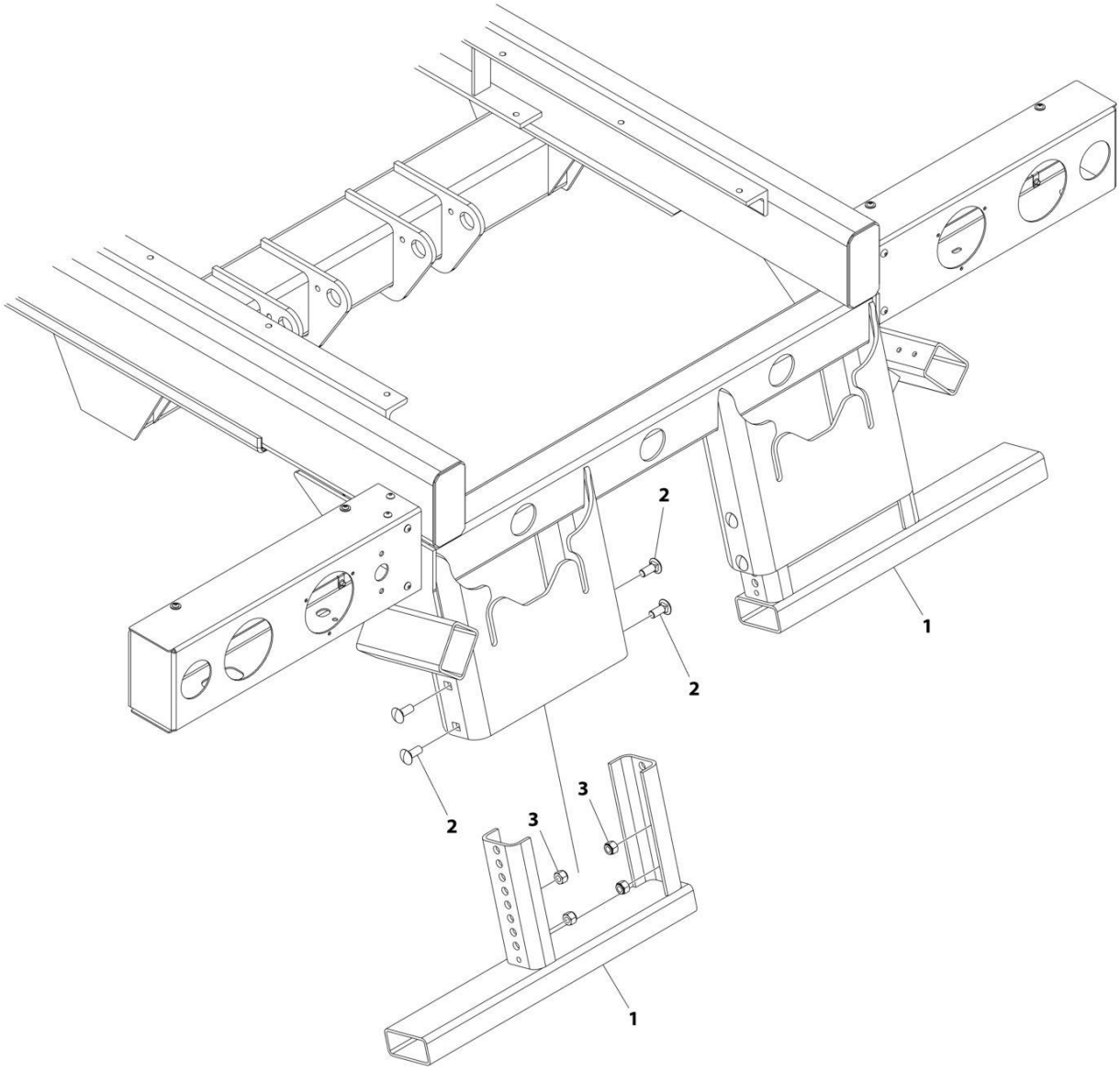


FIGURE 1-45. REAR BUMPER - SHORT (SN 0220005289 through 0220008588)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000025	Ref	BUMPER INSTALLATION - REAR (SHORT)	B
1	3190000058	2	Bumper	
2	7115181064	8	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	

FIGURE 1-46. REAR BUMPER - SHORT GALVANIZED (SN 0220005289 through 0220008588)

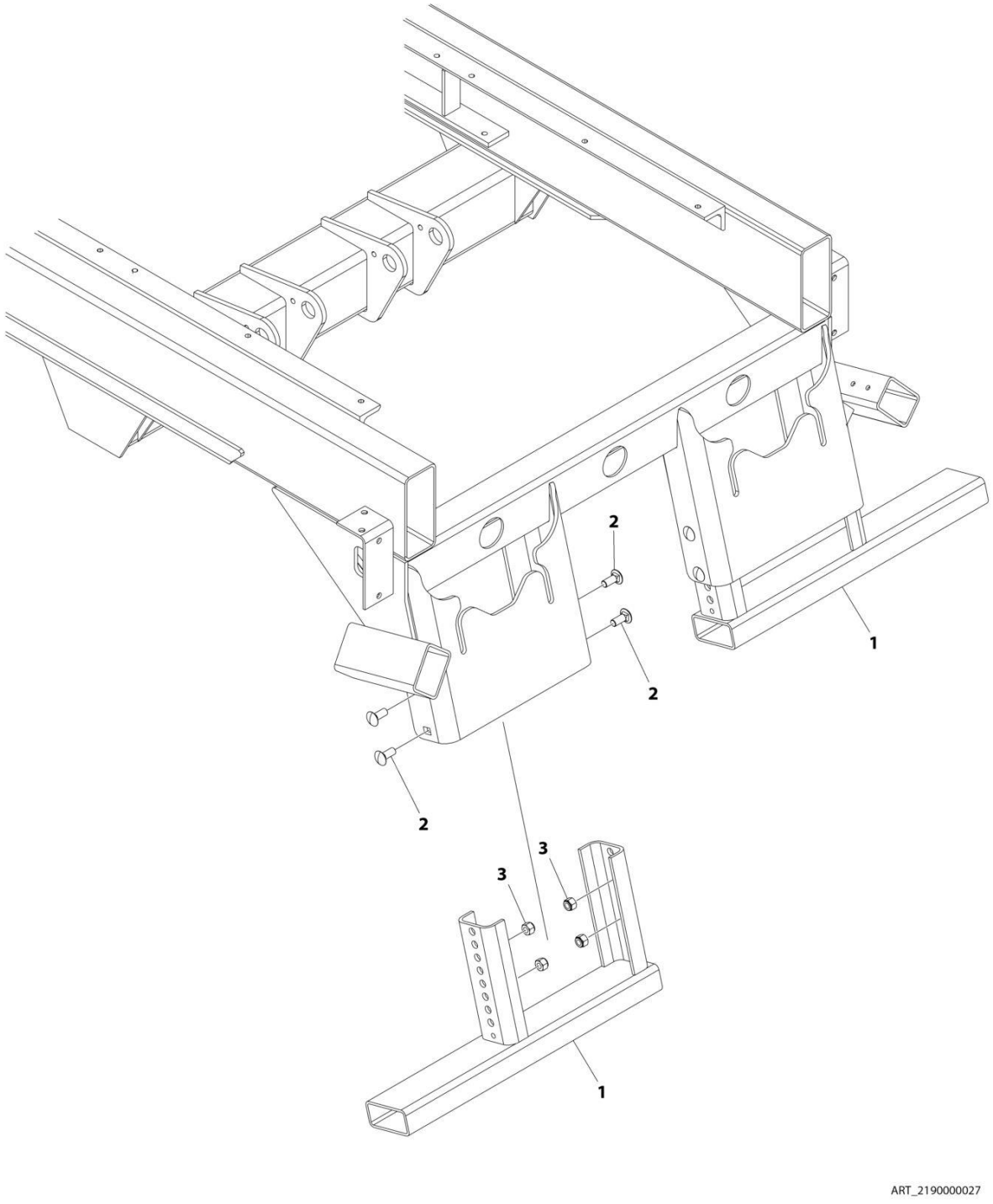


FIGURE 1-46. REAR BUMPER - SHORT GALVANIZED (SN 0220005289 through 0220008588)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000027	Ref	BUMPER INSTALLATION - REAR (SHORT GALVANIZED)	B
1	3190000060	2	Bumper	
2	7115181064	8	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	

FIGURE 1-47. REAR BUMPER - LONG (SN 0220005289 through 0220008588)

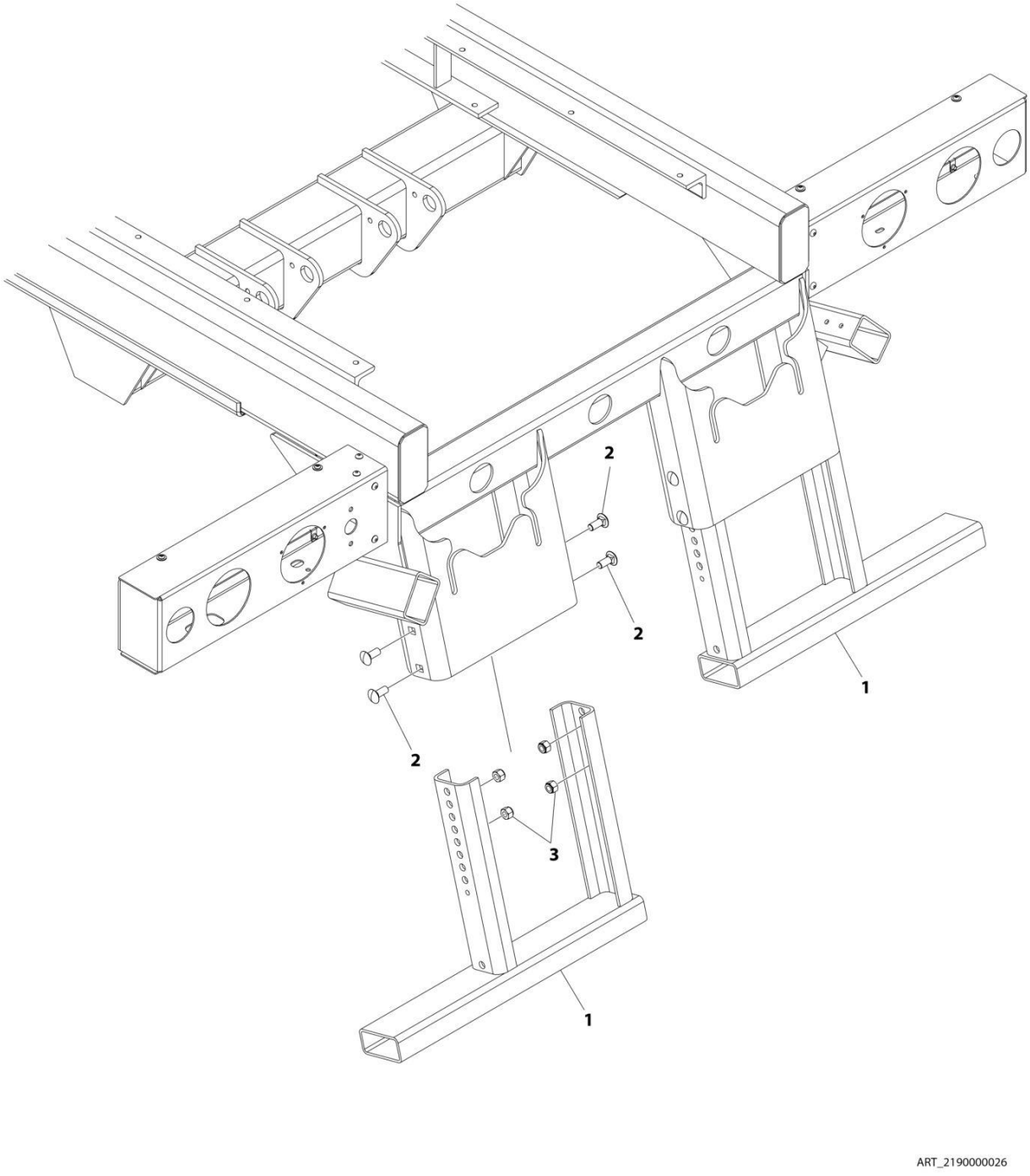


FIGURE 1-47. REAR BUMPER - LONG (SN 0220005289 through 0220008588)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000026	Ref	BUMPER INSTALLATION - REAR (LONG)	B
1	3190000059	2	Bumper	
2	7115181064	8	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	

FIGURE 1-48. REAR BUMPER - LONG GALVANIZED (SN 0220008589 to Present)

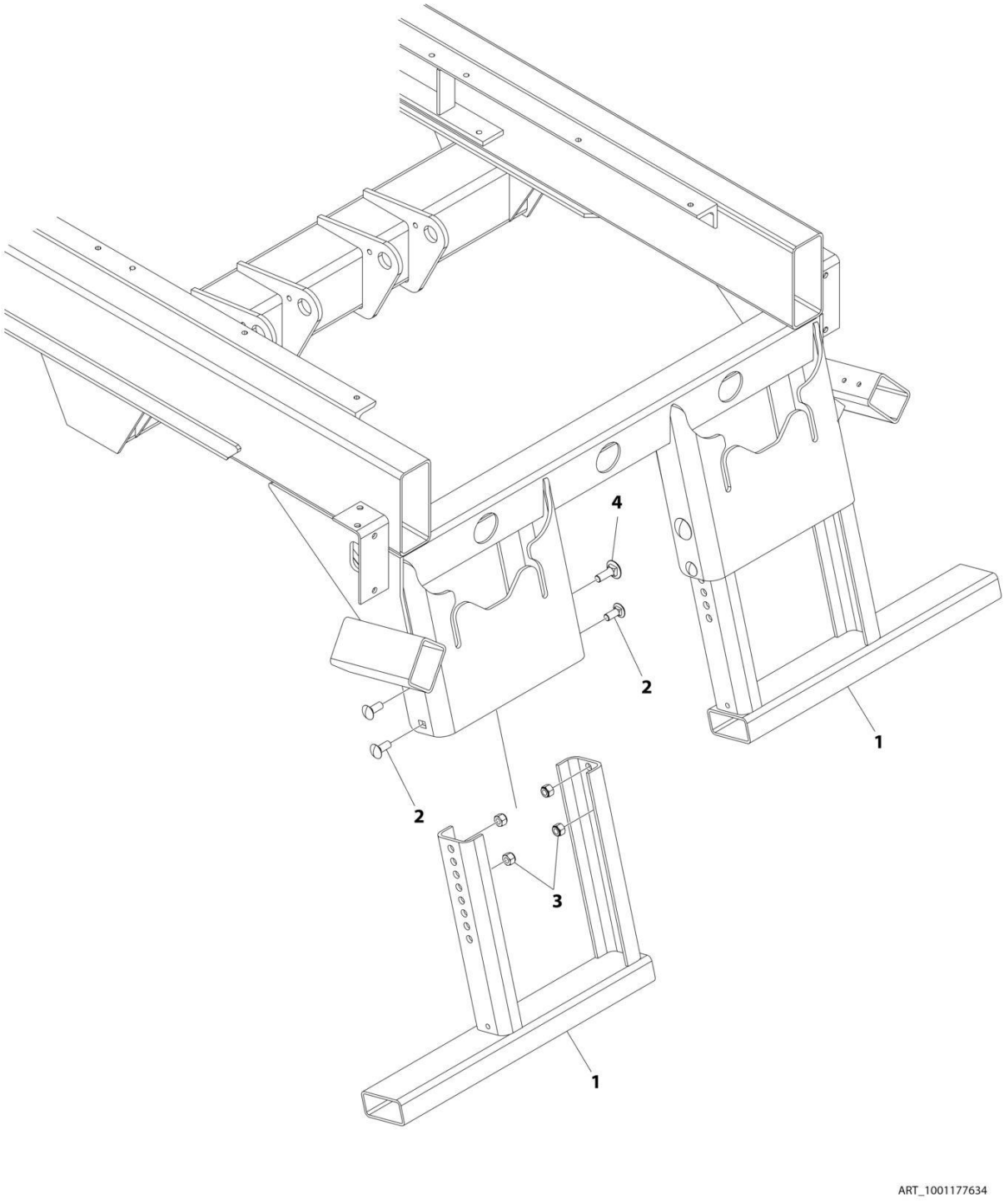


FIGURE 1-48. REAR BUMPER - LONG GALVANIZED (SN 0220008589 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001177634	Ref	Rear Bumper - Long Galvanized	B
1	1001177605	2	Bumper	
2	7115181064	6	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	
4	7115181664	2	Bolt 1/2 x 2	

FIGURE 1-49. REAR BUMPER - LONG GALVANIZED (SN 0220005289 through 0220008588)

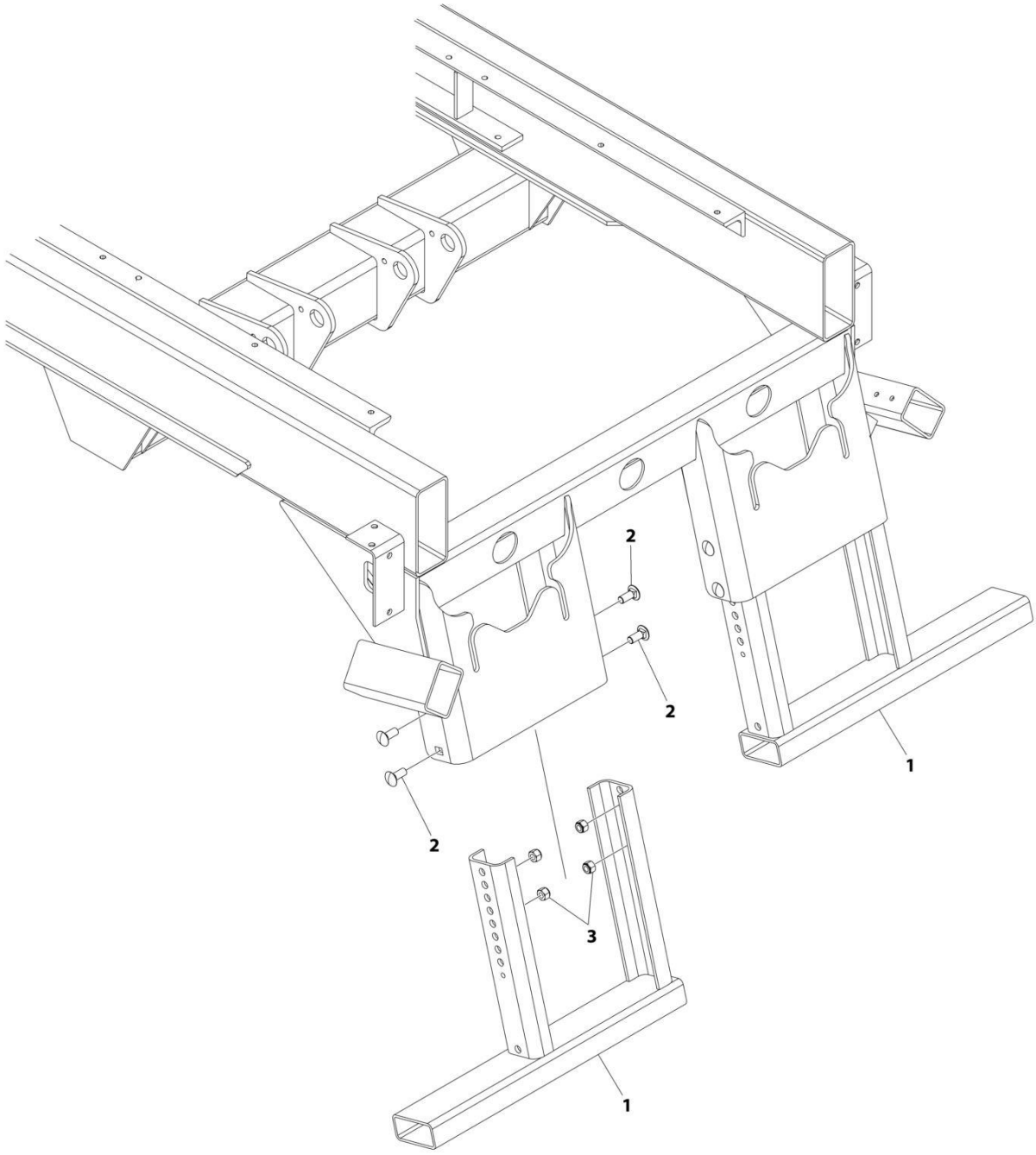


FIGURE 1-49. REAR BUMPER - LONG GALVANIZED (SN 0220005289 through 0220008588)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000028	Ref	BUMPER INSTALLATION - REAR (LONG GALVANIZED)	B
1	3190000061	2	Bumper	
2	7115181064	8	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	

FIGURE 1-50. REAR BUMPER - EXTRA LONG (SN 0220005289 through 0220008588)

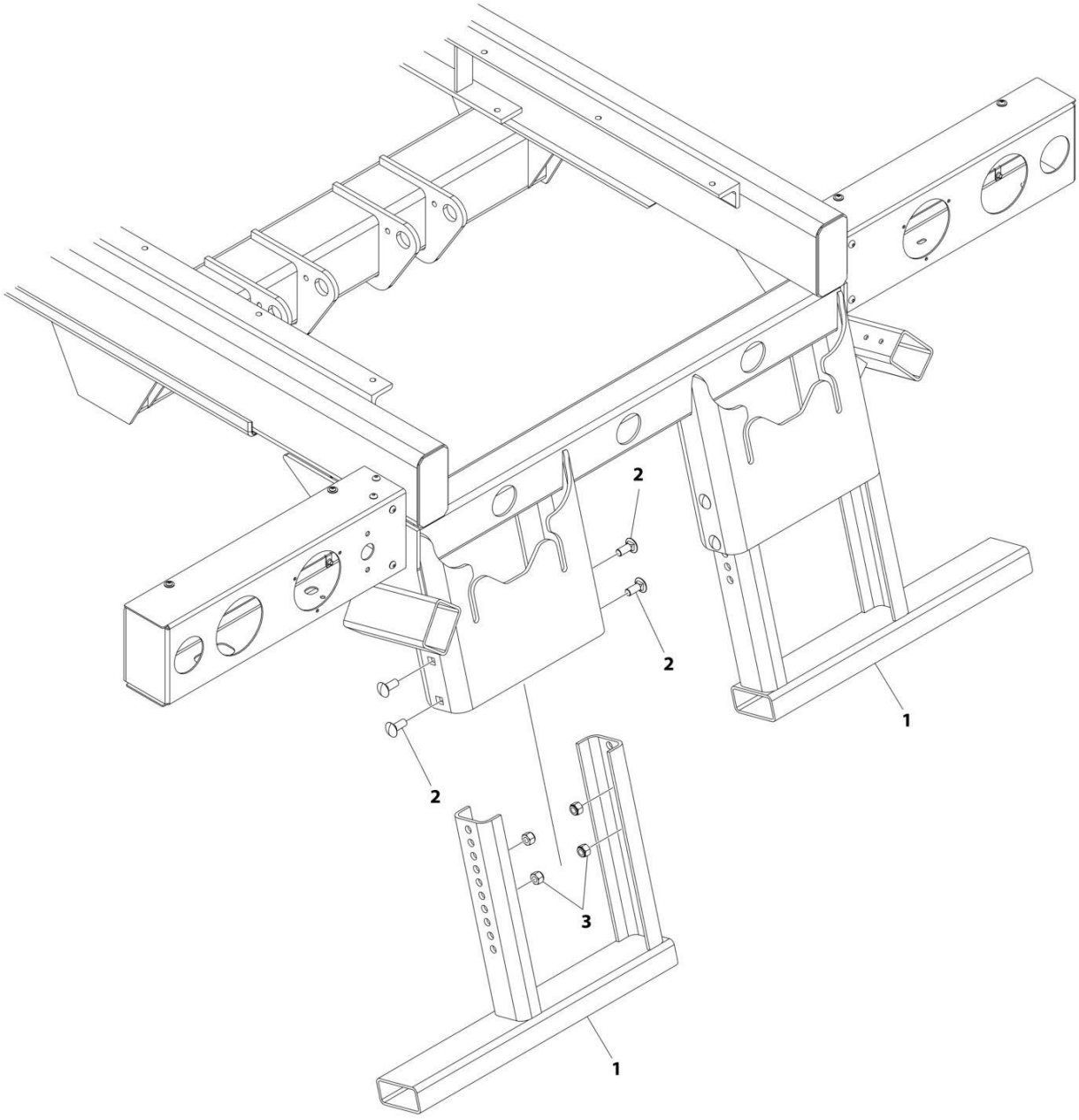


FIGURE 1-50. REAR BUMPER - EXTRA LONG (SN 0220005289 through 0220008588)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000018	Ref	BUMPER INSTALLATION - REAR (EXTRA LONG)	B
1	3190000034	2	Bumper	
2	7115181064	8	Bolt 1/2 x 1-1/4	
3	7660182601	8	Nut 1/2	

FIGURE 1-51. REAR STABILIZER INSTALLATION - STANDARD

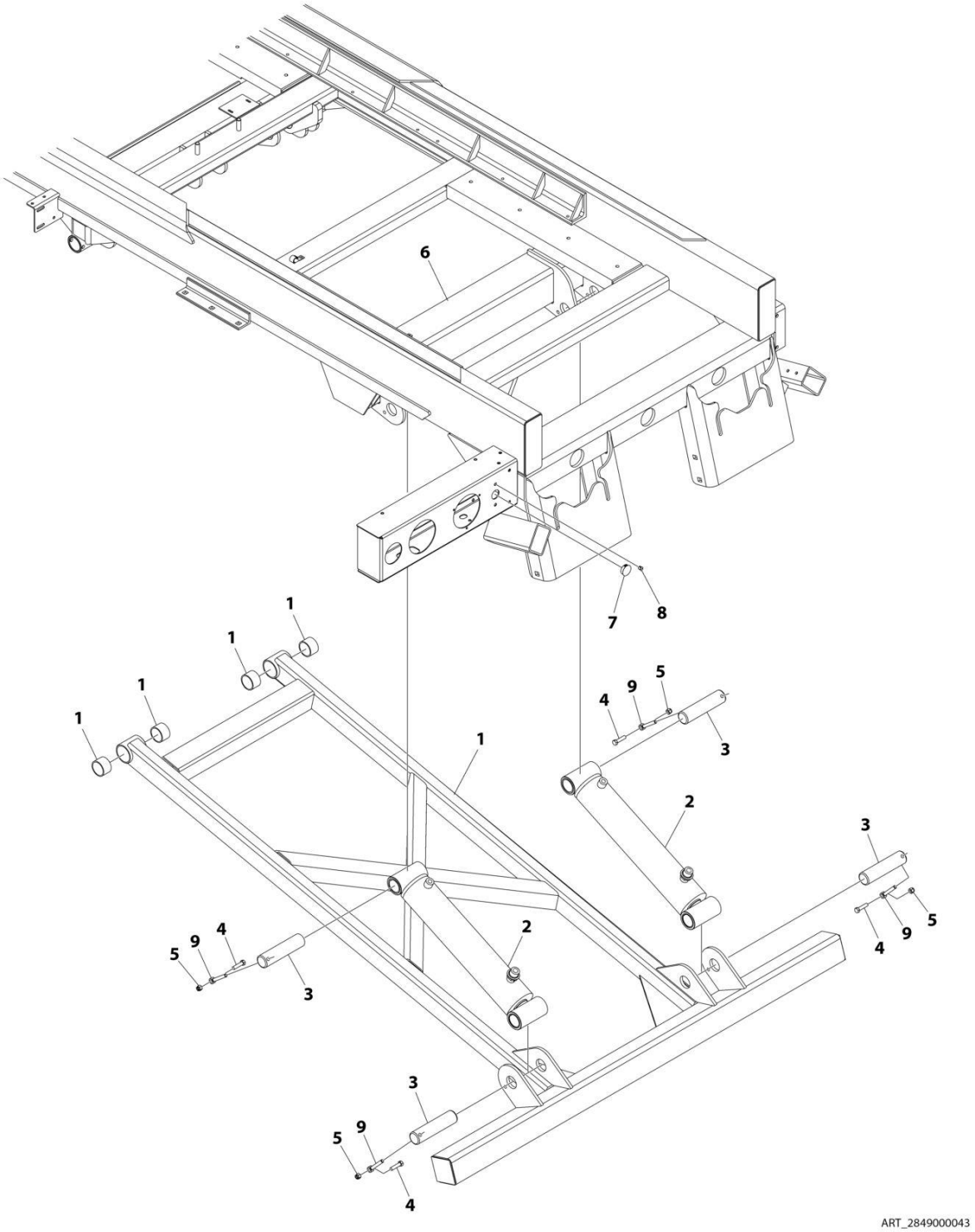


FIGURE 1-51. REAR STABILIZER INSTALLATION - STANDARD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000043	Ref	REAR STABILIZER INSTALLATION - STANDARD	C
1	3849000032	1	Rear Stabilizer Dock Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	4	Pin	
4	0641612	4	Bolt 3/8 x 1-1/2	
5	3300492	4	Nut 3/8	
6	3316000058	1	Crossmember, Rear	
7	7701000049	1	Plug	
8	7701000055	2	Plug	
9	3841143	4	Keeper, Pin	

FIGURE 1-52. REAR STABILIZER INSTALLATION - 2-1/2IN TOW HITCH

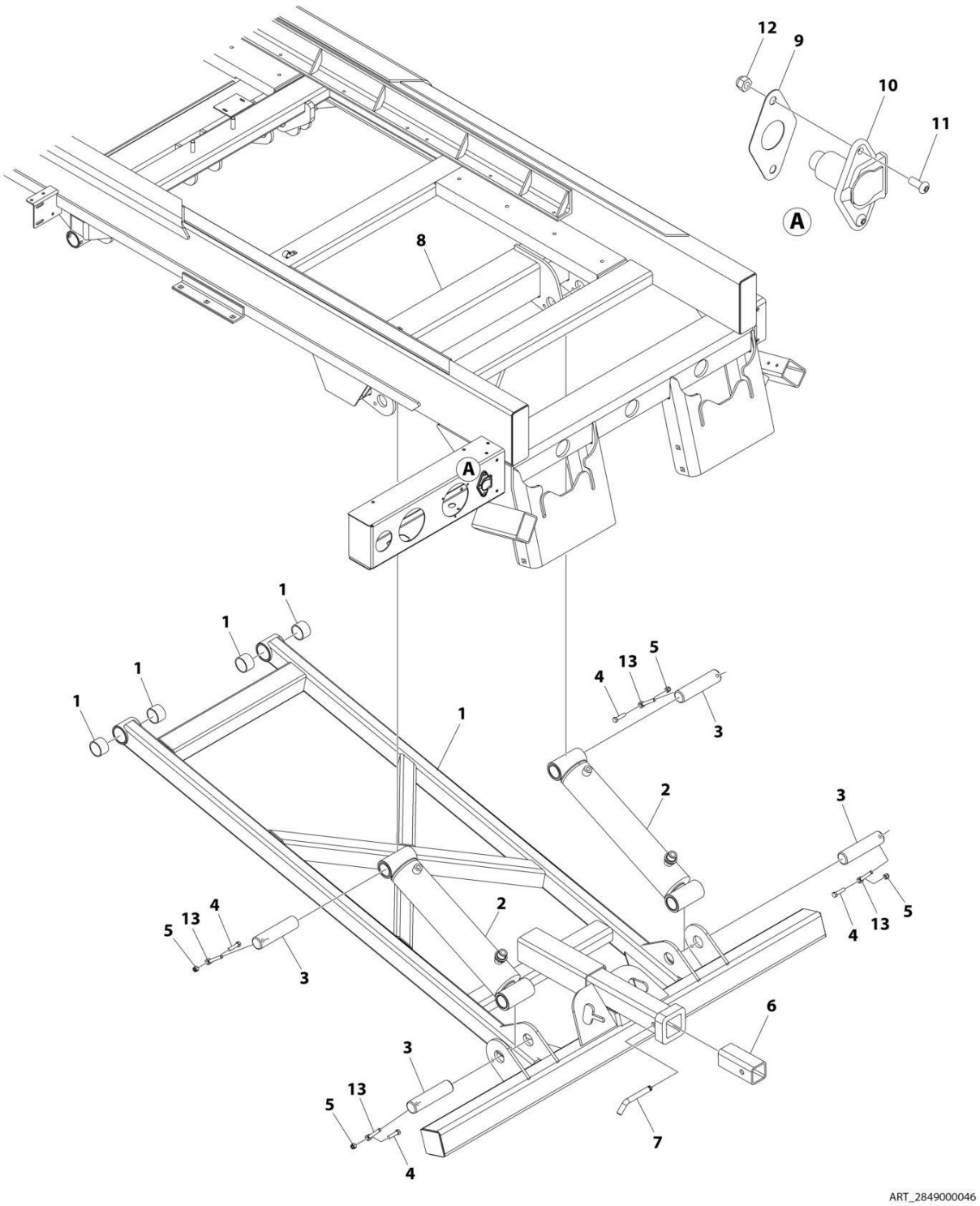


FIGURE 1-52. REAR STABILIZER INSTALLATION - 2-1/2IN TOW HITCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000046	Ref	REAR STABILIZER INSTALLATION - 2-1/2IN TOW HITCH	B
1	3849000034	1	Stabilizer Weldment with HD Reese Tube	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	4	Pin	
4	0641612	4	Bolt 3/8 x 1-1/2	
5	3300492	4	Nut 3/8	
6	7913000006	1	Tube, Reducer	
7	7691000033	1	Pin with Cotter Pin	
8	3316000058	1	Crossmember, Rear	
9	7796000048	1	Gasket	
10	7291000010	1	Receptacle with Connector	
11	7114140528	2	Screw 1/4 x 5/8	
12	7660142601	2	Nut 1/4	
13	3841143	4	Keeper, Pin	

FIGURE 1-53. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (HYDRAULIC)

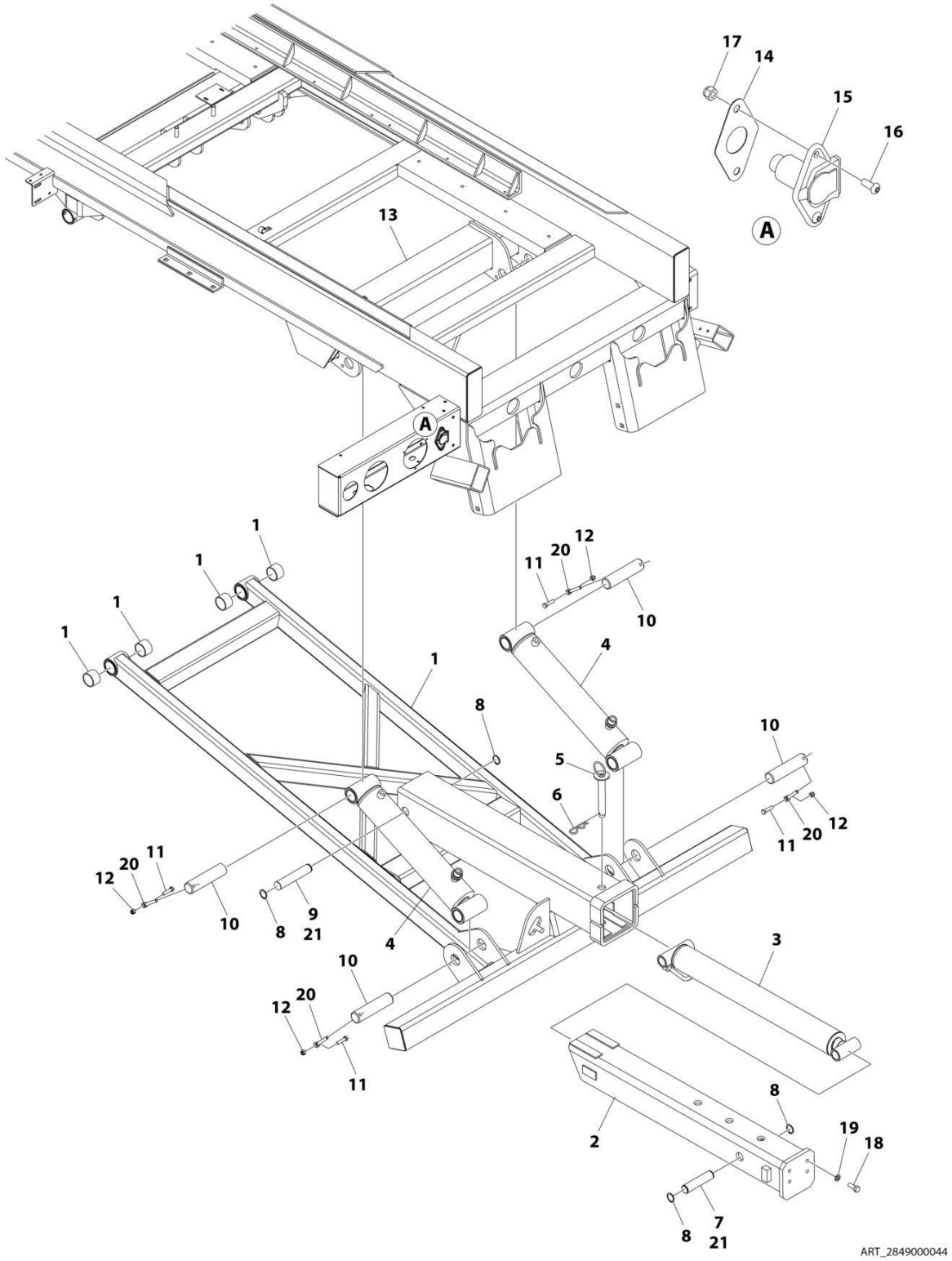


FIGURE 1-53. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (HYDRAULIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000044	Ref	REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (HYDRAULIC)	D
1	3849000033	1	Stabilizer Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001127297	1	Boom Weldment	
3	1001183326	1	Cylinder Assembly - Stabilizer Extend/Retract (See Separate Breakdown in this Section)	
4	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
5	3691000064	1	Pin	
6	7691000001	1	Hairpin	
7	4691000429	1	Pin	
8	3760133	4	Ring, Retaining	
9	4691000430	1	Pin	
10	1001188141	4	Pin	
11	0641612	4	Bolt 3/8 x 1-1/2	
12	3300492	4	Nut 3/8	
13	3316000058	1	Crossmember, Rear	
14	7796000048	1	Gasket	
15	7291000010	1	Receptacle with Connector	
16	7114140528	2	Screw 1/4 x 5/8	
17	7660142601	2	Nut 1/4	
18	0691810	4	Bolt 1/2 x 1-1/4	
19	4761800	4	Washer 1/2	
20	3841143	4	Keeper, Pin	
21	3020039	AR	Lubricant	

FIGURE 1-54. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)

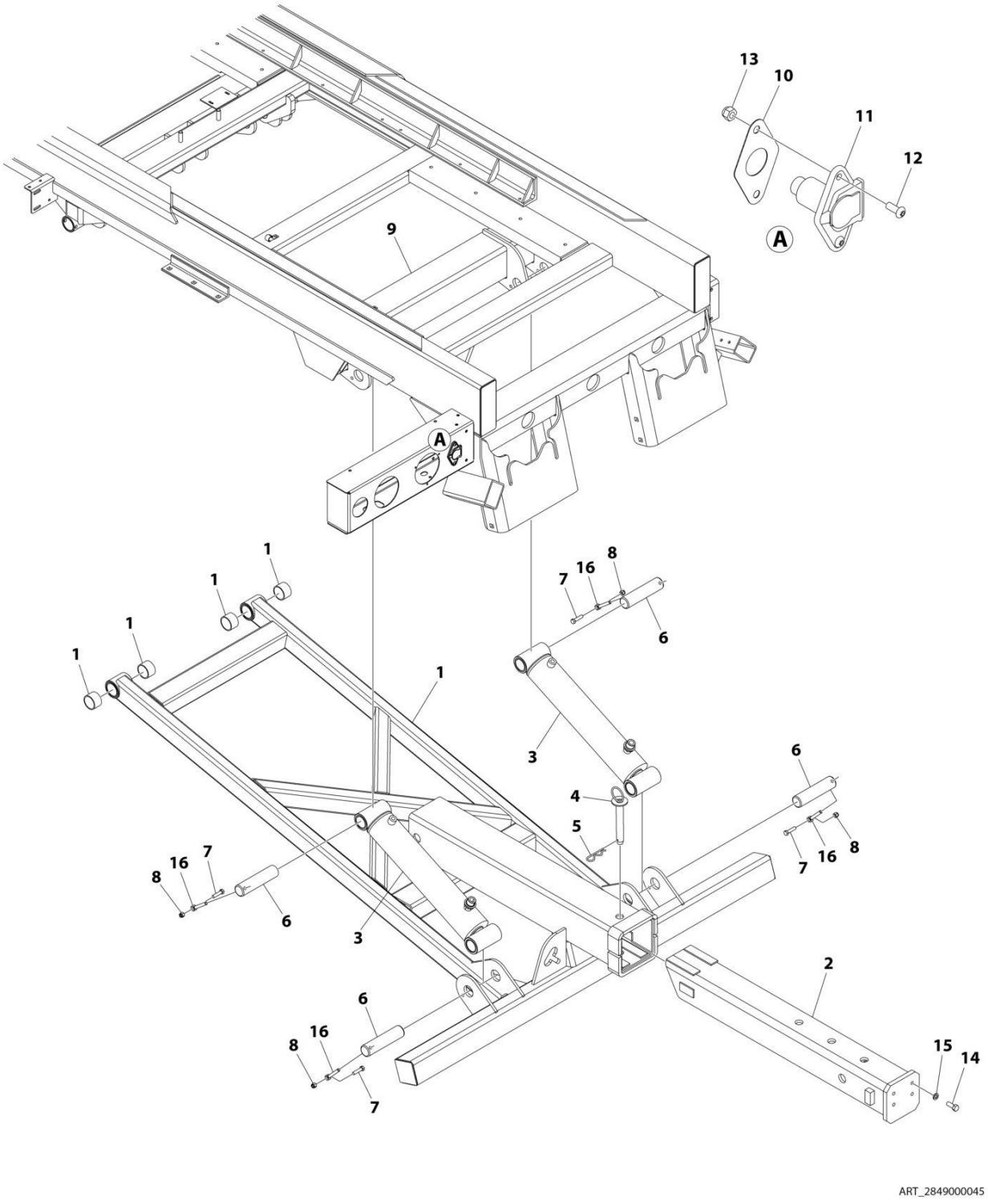


FIGURE 1-54. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000045	Ref	REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)	E
1	3849000033	1	Stabilizer Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001127297	1	Boom Weldment	
3	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
4	3691000064	1	Pin	
5	7691000001	1	Hairpin	
6	1001188141	4	Pin	
7	0641612	4	Bolt 3/8 x 1-1/2	
8	3300492	4	Nut 3/8	
9	3316000058	1	Crossmember, Rear	
10	7796000048	1	Gasket	
11	7291000010	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	0691810	4	Bolt 1/2 x 1-1/4	
15	4761800	4	Washer 1/2	
16	3841143	4	Keeper, Pin	

FIGURE 1-55. REAR STABILIZER INSTALLATION - WHEEL LIFT MANUAL L-ARMS

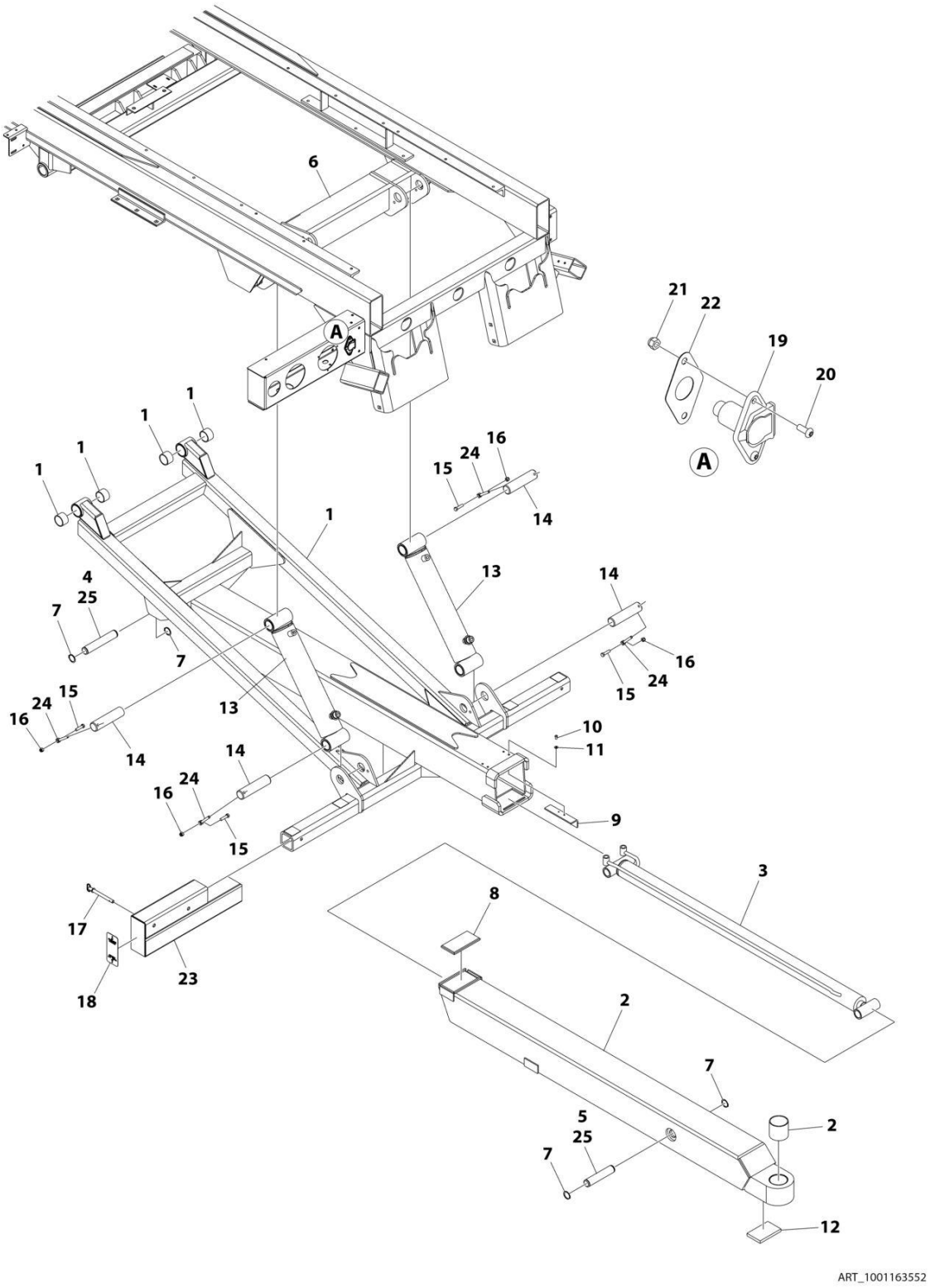


FIGURE 1-55. REAR STABILIZER INSTALLATION - WHEEL LIFT MANUAL L-ARMS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001163552	Ref	REAR STABILIZER INSTALLATION - WHEEL LIFT MANUAL L-ARMS	C
1	3849000035	1	Stabilizer Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001158876	1	Tube, Inner	
2	7209000028	1	Bushing 3IN OD x 2.75IN ID	
3	1001166858	1	Cylinder Assembly - Stabilizer Extend/Retract (See Separate Breakdown in this Section)	
4	4691000296	1	Pin	
5	4691000268	1	Pin	
6	3316000059	1	Crossmember, Rear	
7	3760133	4	Ring, Retaining	
8	4679000046	1	Pad	
9	4017000739	2	Angle	
10	7118140418	4	Capscrew 1/4 x 1/2	
11	4751300	4	Washer 3/16	
12	4679000211	1	Pad	
13	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
14	1001188141	4	Pin	
15	0641612	4	Bolt 3/8 x 1-1/2	
16	3300492	4	Nut 3/8	
17	1001151904	2	Pin, Hitch	
18	7330000390	2	Decal - Stabilizer	
19	7291000010	1	Receptacle with Connector	
20	7114140528	2	Screw 1/4 x 5/8	
21	7660142601	2	Nut 1/4	
22	7796000048	1	Gasket	
23	3073000010	2	Base Stabilizer Weldment	
24	3841143	4	Keeper, Pin	
25	3020039	AR	Lubricant	

FIGURE 1-56. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)

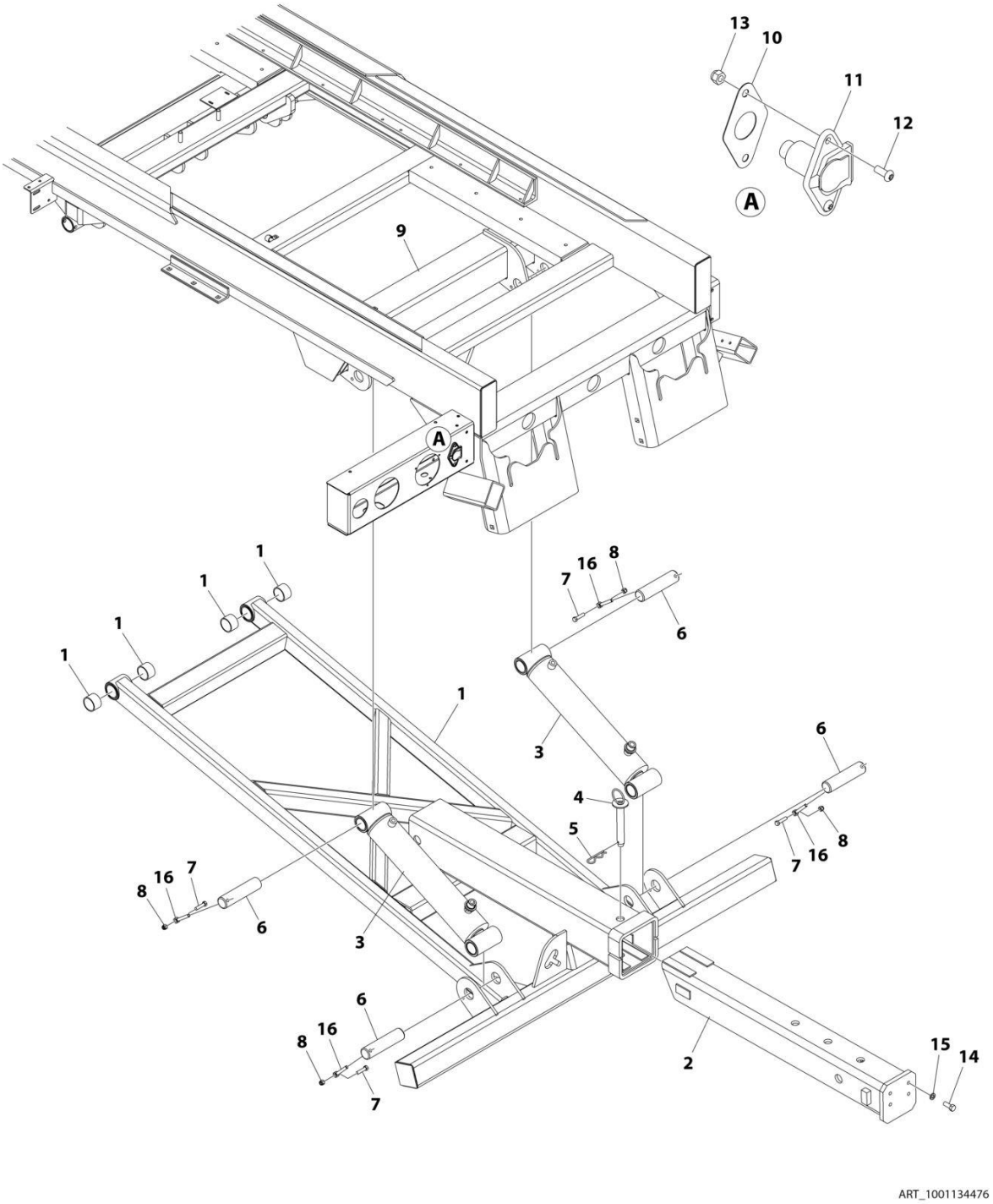


FIGURE 1-56. REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001134476	Ref	REAR STABILIZER INSTALLATION - PINTLE TOW HITCH (MANUAL)	E
1	3849000033	1	Stabilizer Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001127297	1	Boom, Fly	
3	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
4	3691000064	1	Pin	
5	7691000001	1	Hairpin	
6	1001188141	4	Pin	
7	0641612	4	Bolt 3/8 x 1-1/2	
8	3300492	4	Nut 3/8	
9	3316000058	1	Crossmember, Rear	
10	7796000048	1	Gasket	
11	1001133719	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	0691810	4	Bolt 1/2 x 1-1/4	
15	4761800	4	Washer 1/2	
16	3841143	4	Keeper, Pin	

FIGURE 1-57. REAR STABILIZER INSTALLATION (SUNBELT SPECS) (SN 0220005289 through 0220015155)

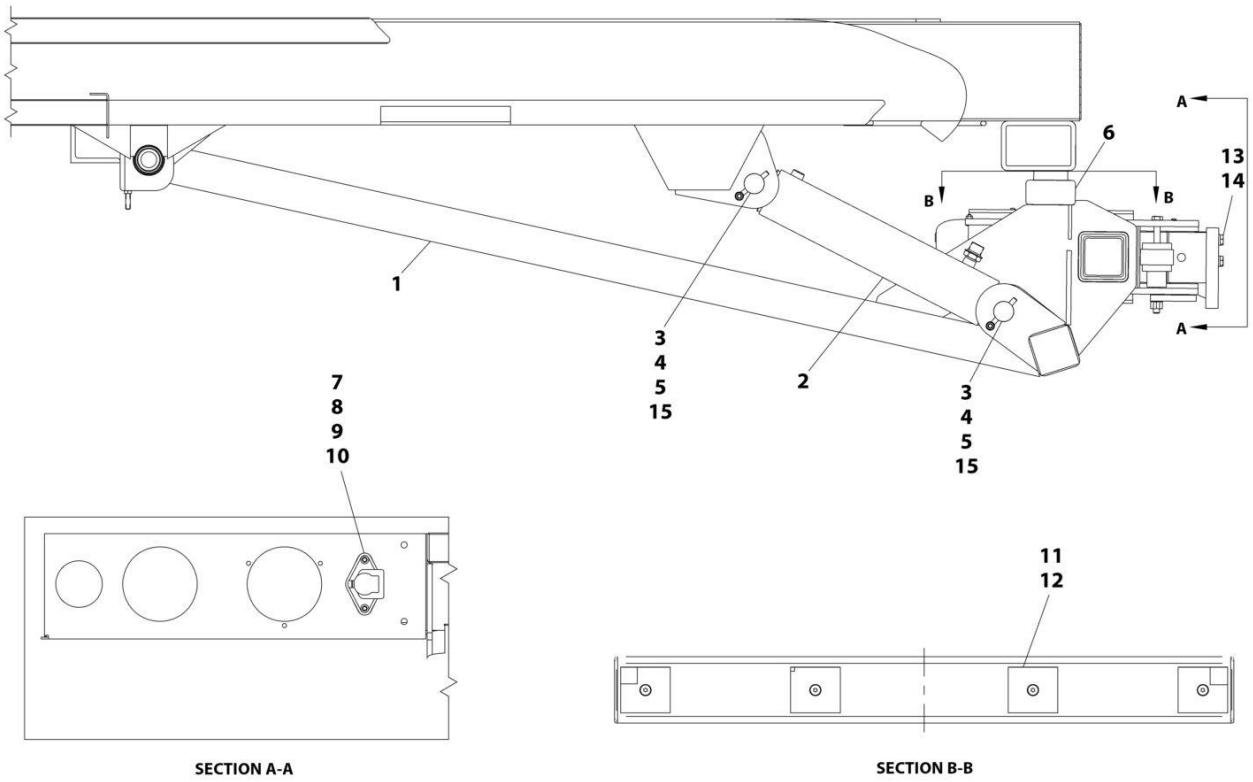


FIGURE 1-57. REAR STABILIZER INSTALLATION (SUNBELT SPECS) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001138975	Ref	REAR STABILIZER INSTALLATION	G
1	1001138976	1	Stabilizer Weldment	
1	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	1001167765	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	4	Pin	
4	0641612	4	Bolt 3/8 x 1-1/2	
5	3300492	4	Nut 3/8	
6	7701000051	2	Plug	
7	7291000010	1	Receptacle with Connector	
8	7796000048	1	Gasket	
9	7114140528	2	Screw 1/4 x 5/8	
10	7660142601	2	Nut 1/4	
11	1001134994	4	Pad	
12	7786000007	4	Screw 5/16 x 2	
13	0681810	4	Bolt 1/2 x 1-1/4	
14	4761800	4	Washer 1/2	
15	3841143	4	Keeper, Pin	

FIGURE 1-58. CHAIN BOX INSTALLATION, REAR SUBFRAME

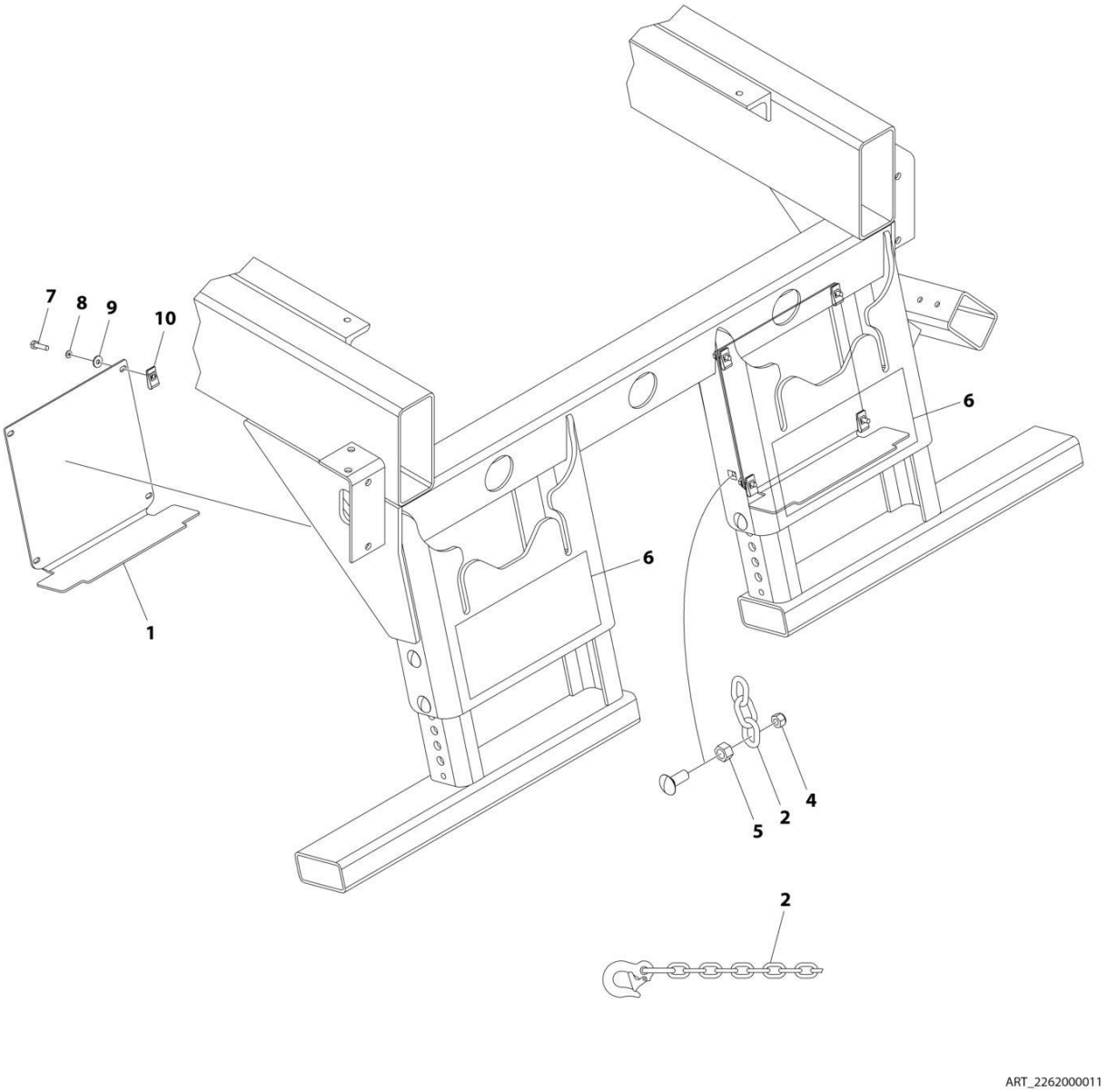


FIGURE 1-58. CHAIN BOX INSTALLATION, REAR SUBFRAME

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2262000011	Ref	CHAIN BOX INSTALLATION	C
1	1001177601	2	Panel	
2	7262000040	2	Chain	
4	7660182601	2	Nut 1/2	
5	7660180001	2	Nut 1/2	
6	7679000020	2	Pad	
7	7115140850	8	Capscrew 1/4 x 1	
8	7950140000	8	Washer 1/4	
9	7949000023	8	Washer	
10	7661000064	8	Clip, U-Nut 1/4	

FIGURE 1-59. CYLINDER ASSEMBLY - EXTEND/RETRACT

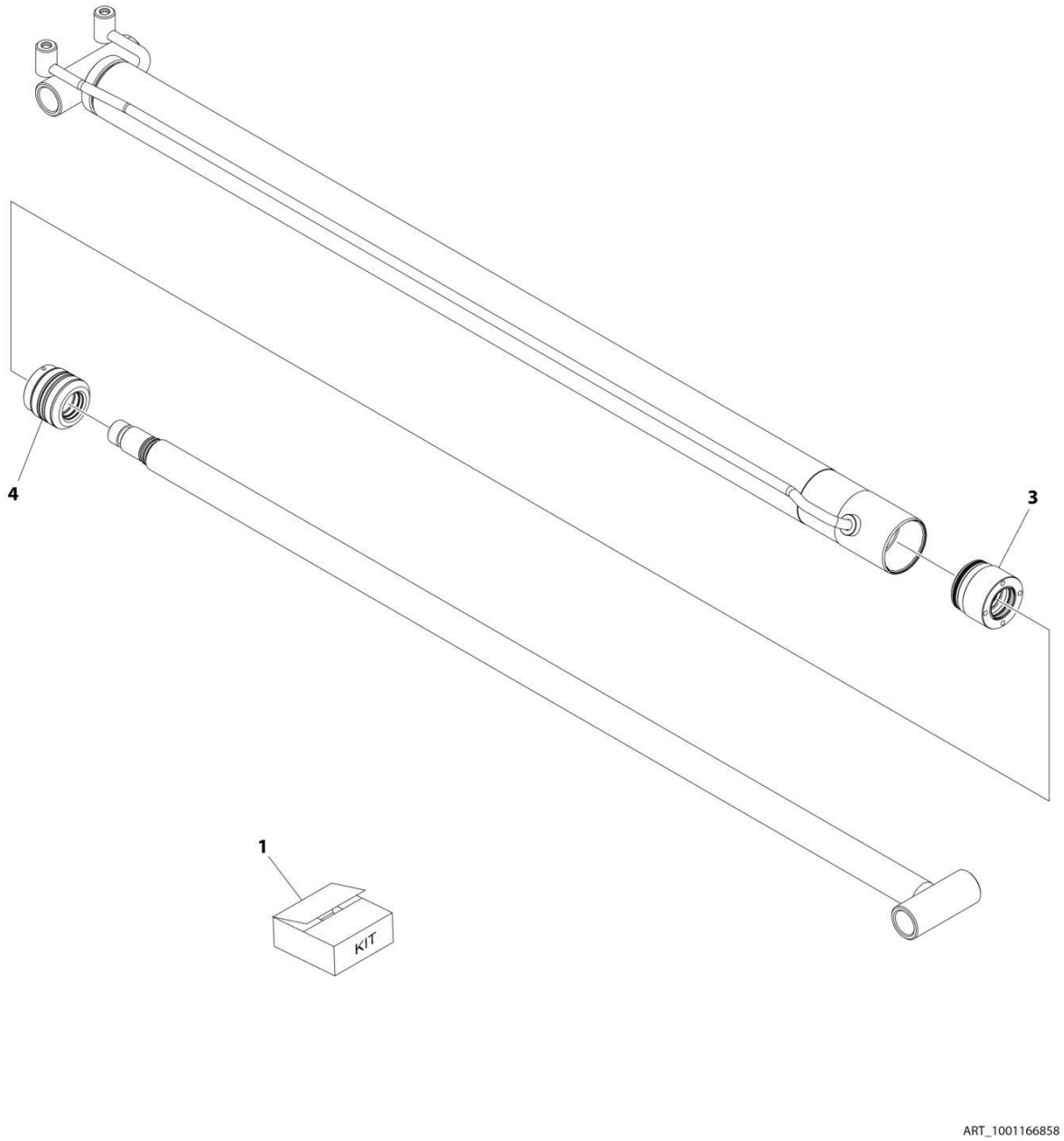
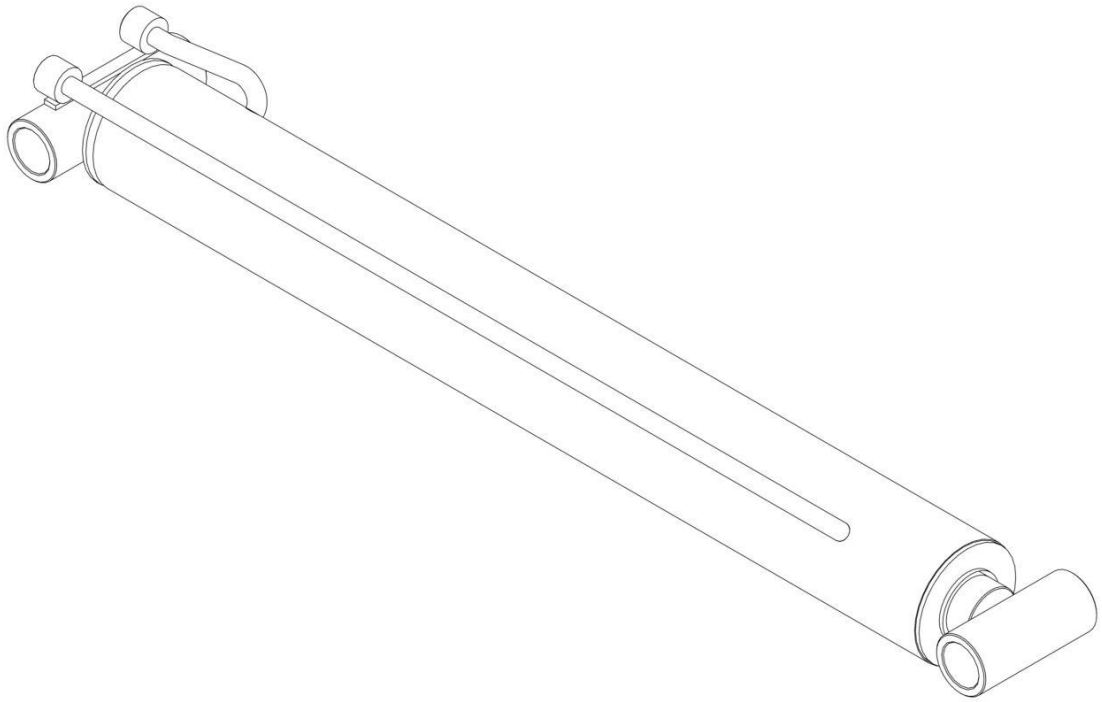


FIGURE 1-59. CYLINDER ASSEMBLY - EXTEND/RETRACT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001166858	Ref	EXTEND/RETRACT CYLINDER ASSEMBLY	D
1	70051169	1	Kit, Seal	
2	70051174	1	Instruction Assembly/Disassembly (not shown)	
3	70051175	1	Kit, Head	
4	70051176	1	Kit, Piston	

FIGURE 1-60. CYLINDER ASSEMBLY - PINTLE EXTEND

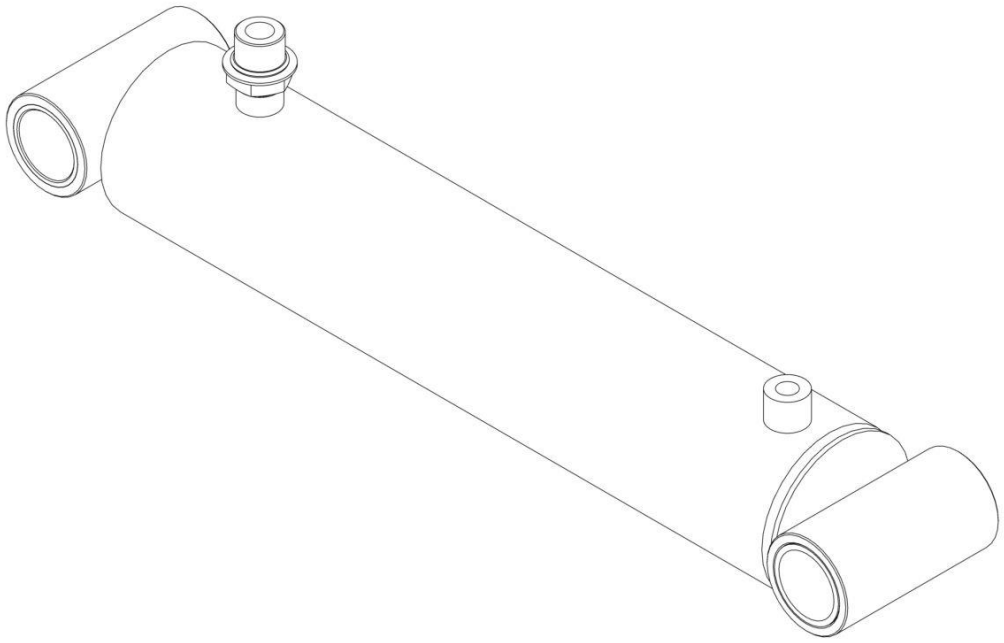


ART_1001183326

FIGURE 1-60. CYLINDER ASSEMBLY - PINTLE EXTEND

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001183326	Ref	Pintle Extend Cylinder Assembly	D
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-61. CYLINDER ASSEMBLY - STABILIZER LIFT



ART_1001167765

FIGURE 1-61. CYLINDER ASSEMBLY - STABILIZER LIFT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167765	Ref	CYLINDER ASSEMBLY - STABILIZER LIFT	C
		Ref	Note: Original Cylinder May Have Been Replaced with Service Replacement. Identify PN Stamped on Cylinder Before Ordering Parts.	
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 1-62. STORAGE BASKET

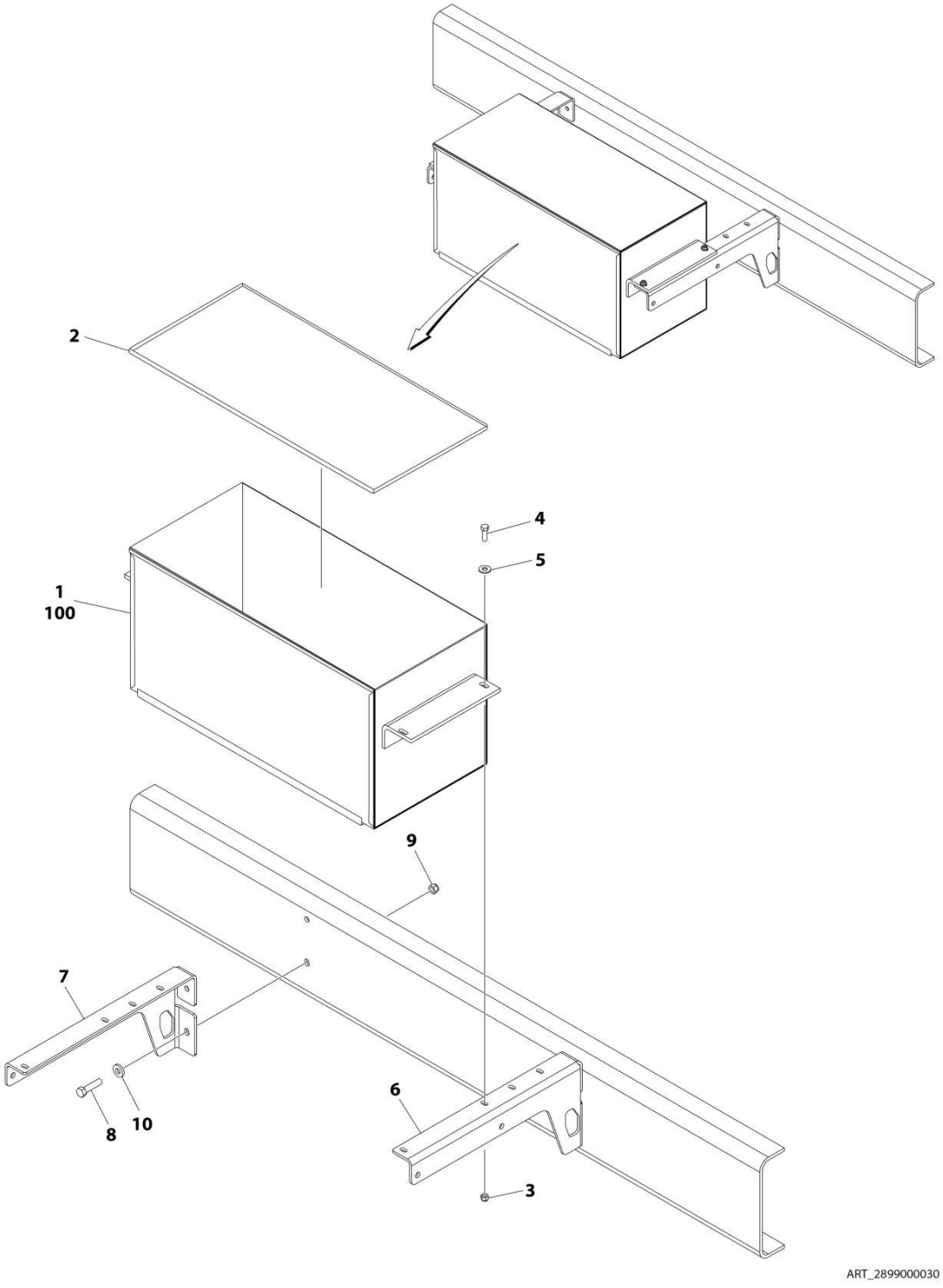


FIGURE 1-62. STORAGE BASKET

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000030	Ref	STORAGE BASKET	C
1	3899000053	1	Basket Weldment	
2	4632000015	1	Moulding	
3	7660152601	4	Nut 5/16	
4	7115150850	4	Capscrew 5/16 x 1	
5	7950150161	4	Washer 5/16	
6	4178000290	1	Bracket	
7	4178000291	1	Bracket	
8	7105181650	4	Capscrew 1/2 x 2	
9	7660182333	4	Nut 1/2	
10	7950180153	4	Washer 1/2	
100	2002000008	1	Cover Kit – Storage Basket (SS) (Includes SS Cover Face Plate and Rivets)	

FIGURE 1-63. STORAGE BASKET DEEP

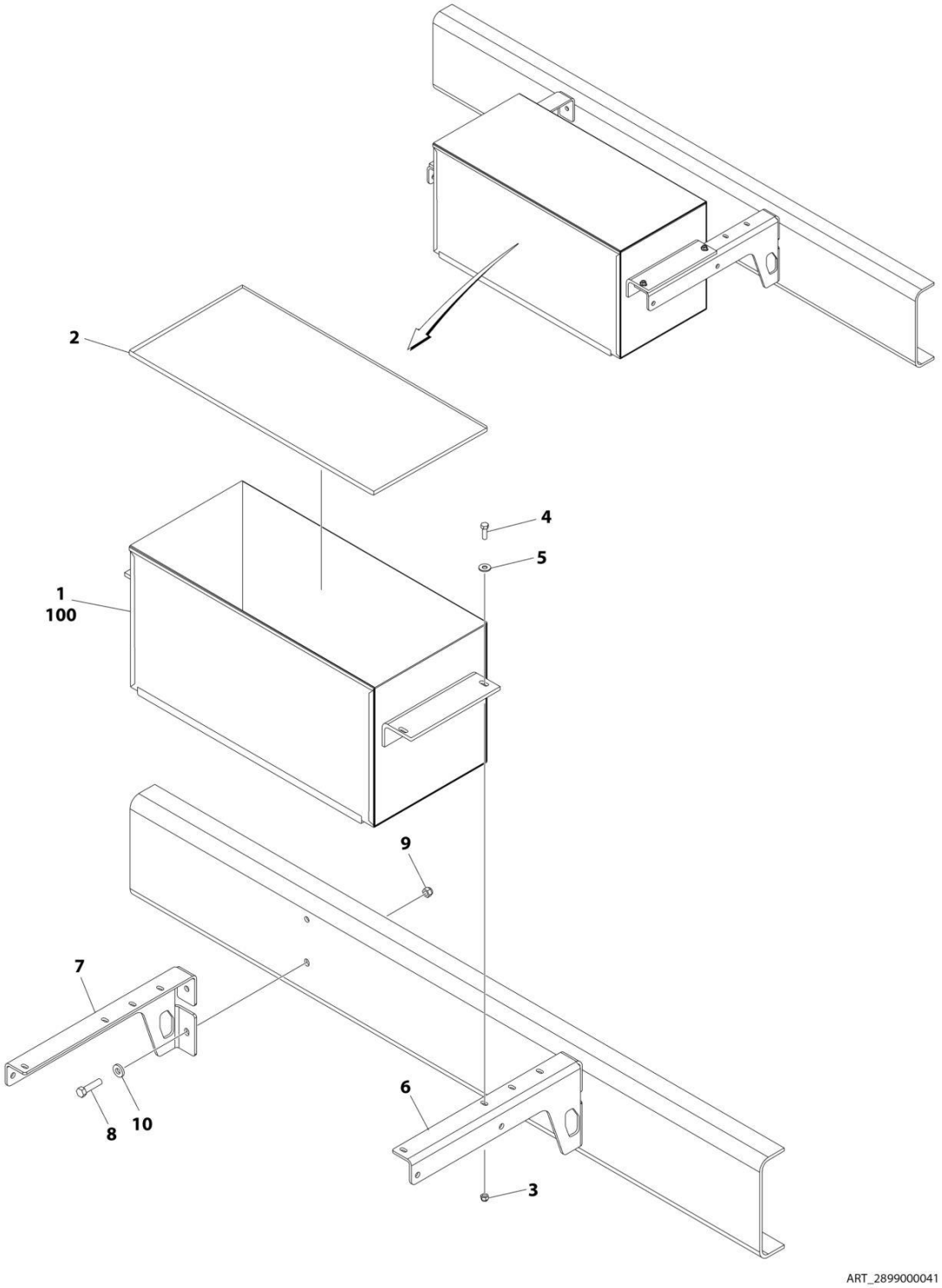


FIGURE 1-63. STORAGE BASKET DEEP

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000041	Ref	STORAGE BASKET, DEEP	B
1	3899000075	1	Basket Weldment	
2	4632000048	1	Moulding	
3	7660152601	4	Nut 5/16	
4	7115150850	4	Capscrew 5/16 x 1	
5	7950150161	4	Washer 5/16	
6	4178000290	1	Bracket	
7	4178000291	1	Bracket	
8	7105181650	4	Capscrew 1/2 x 2	
9	7660182333	4	Nut 1/2	
10	7950180153	4	Washer 1/2	
100	2002000008	1	Cover Kit – Storage Basket (SS) (Includes SS Cover Face Plate and Rivets)	

FIGURE 1-64. TOOLBOX INSTALLATION - 36IN

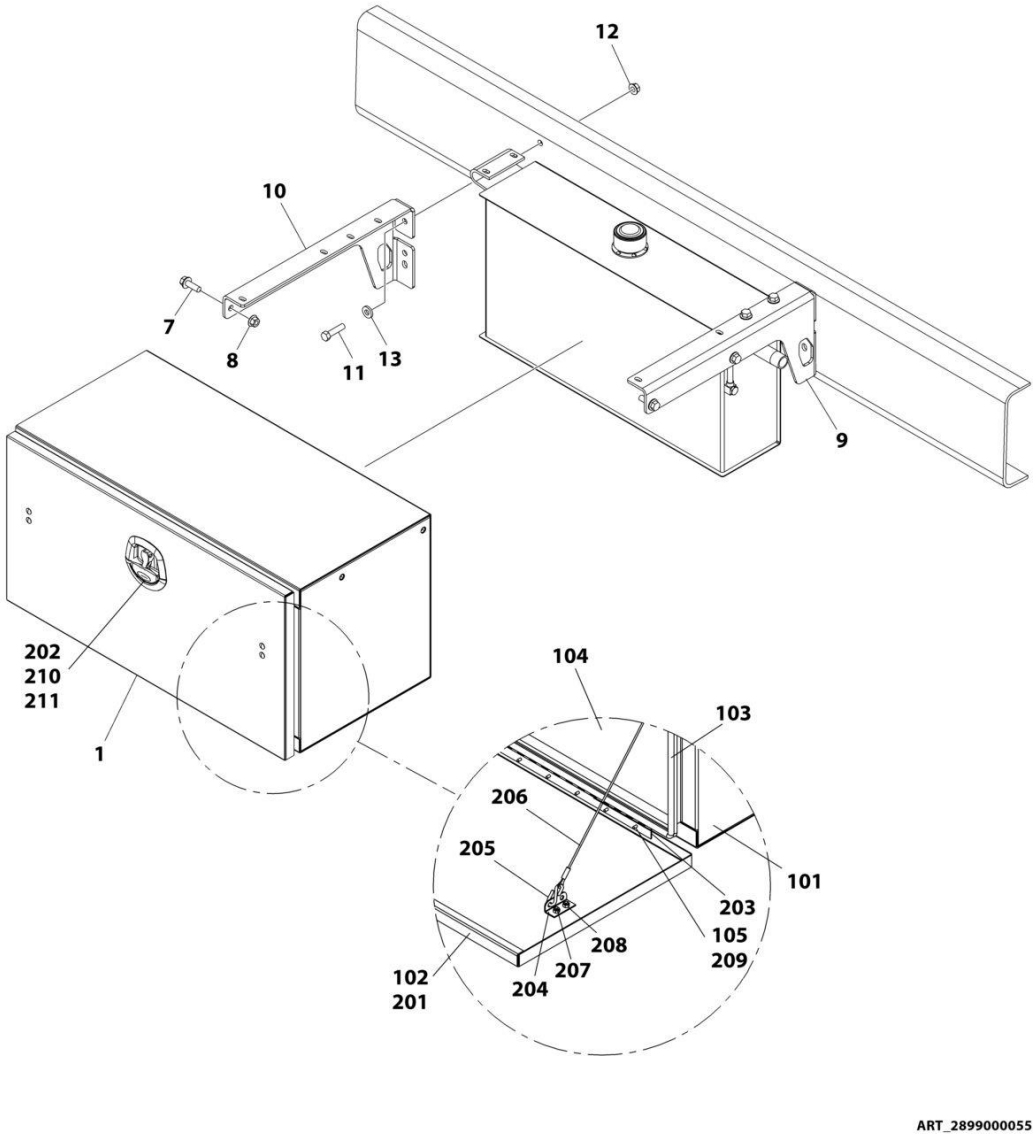


FIGURE 1-64. TOOLBOX INSTALLATION - 36IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000055	Ref	TOOLBOX, 36IN	F
1	1001208769	1	Toolbox Assembly (includes items 101 through 105)	A
7	7118181216	4	Capscrew 1/2 x 1-1/2	
8	7660182301	4	Nut 1/2	
9	4178000290	1	Bracket	
10	4178000291	1	Bracket	
11	0651816	4	Bolt 1/2 x 2	
12	7660182333	4	Nut 1/2	
13	4891800	4	Washer 1/2	
101	3899000125	1	Toolbox Weldment	
102	1001223819	1	Toolbox Door Assembly (inclludes items 201 through 211)	A
103	4796000009	1	Gasket	
104	4679000256	1	Pad	
105	7759000020	9	Rivet	
201	1001223815	1	Door Weldment	
202	1001223814	1	Latch	
203	7555000016	1	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	9	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-65. TOOLBOX INSTALLATION - 36IN NARROW

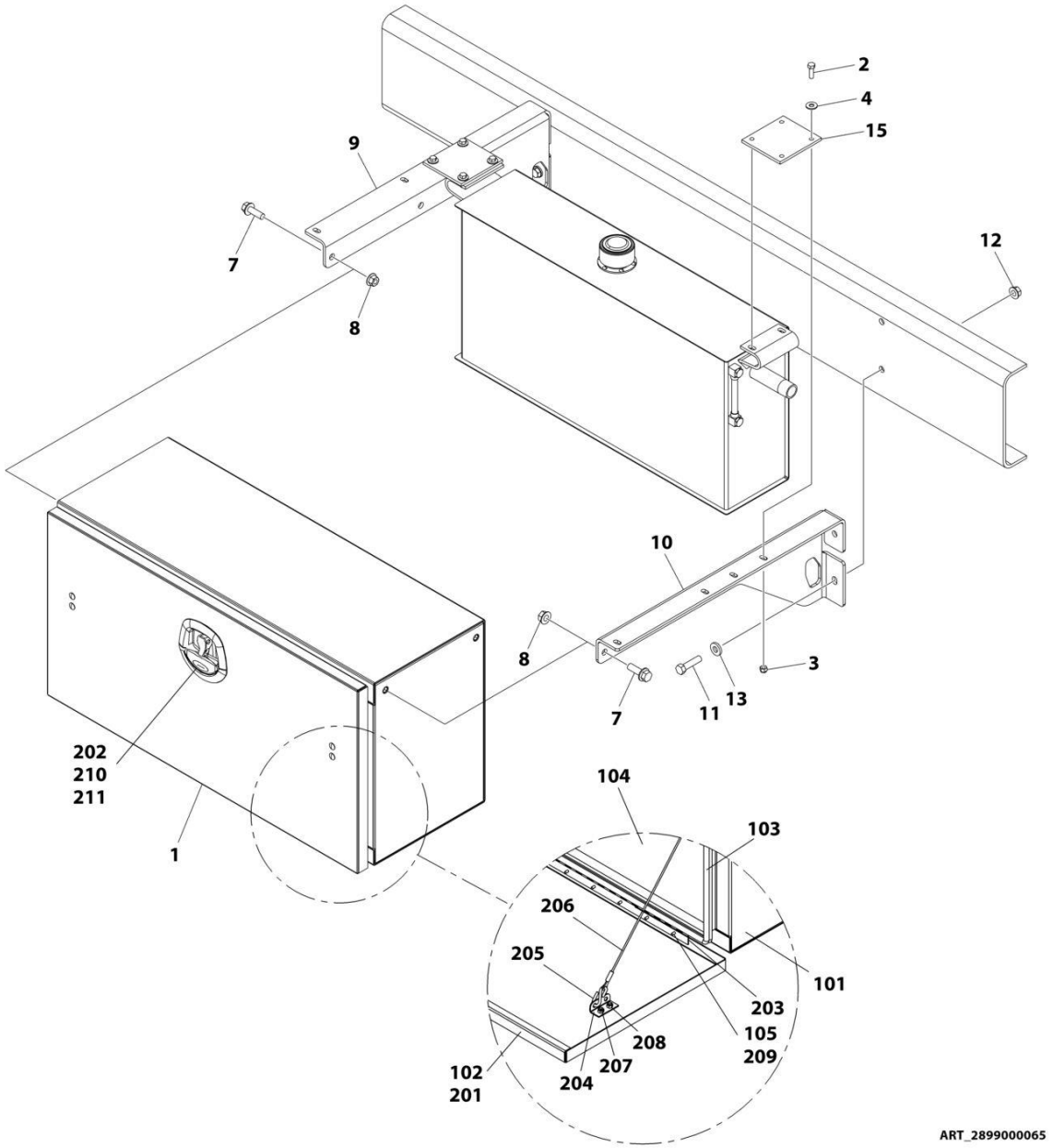


FIGURE 1-65. TOOLBOX INSTALLATION - 36IN NARROW

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000065	Ref	TOOLBOX, 36IN NARROW	F
1	1001208772	1	Toolbox Assembly (includes items 101 through 105)	A
2	0641508	4	Bolt 5/16 x 1	
3	7660152601	4	Nut 5/16	
4	4751500	8	Washer 5/16	
7	7118181216	4	Capscrew 1/2 x 1-1/2	
8	7660182301	4	Nut 1/2	
9	4178000338	1	Bracket	
10	4178000339	1	Bracket	
11	0651816	4	Bolt 1/2 x 2	
12	7660182333	4	Nut 1/2	
13	4891800	4	Washer 1/2	
15	4706002361	2	Plate	
101	3899000126	1	Toolbox Weldment	
102	1001223819	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000009	1	Gasket	
104	4679000257	1	Pad	
105	7759000020	9	Rivet	
201	1001223815	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000016	1	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X.050	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	9	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-66. TOOLBOX INSTALLATION - 36IN UNDERBOX MOUNT NARROW

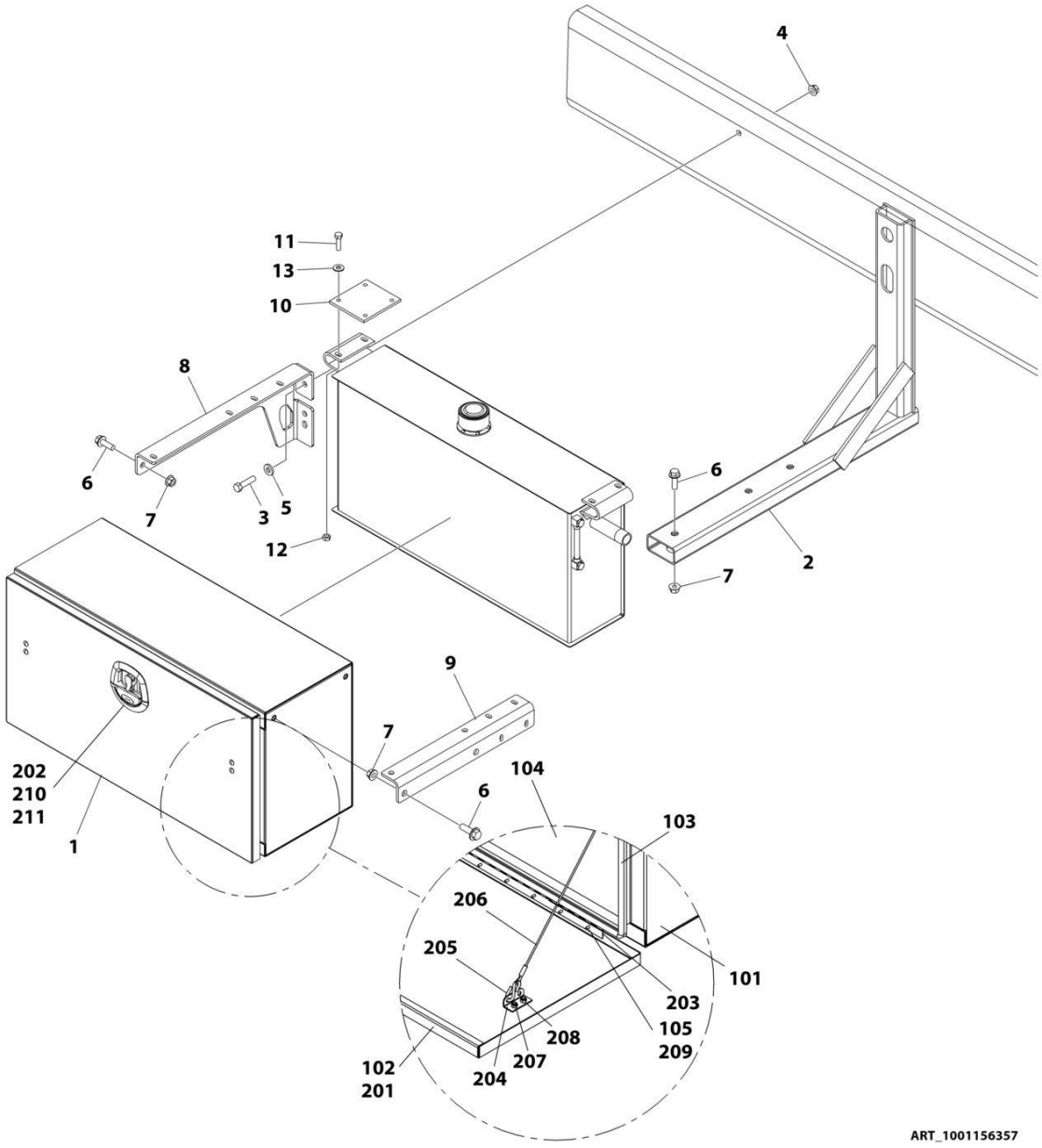


FIGURE 1-66. TOOLBOX INSTALLATION - 36IN UNDERBOX MOUNT NARROW

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001156357	Ref	TOOLBOX, 36IN UNDERBOX MOUNT NARROW	B
1	1001208772	1	Toolbox Assembly (includes items 101 through 105)	A
2	1001156006	1	Frame Weldment	
3	0651816	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	4891800	4	Washer 1/2	
6	7118181216	6	Capscrew 1/2 x 1-1/2	
7	7660182301	6	Nut 1/2	
8	4178000339	1	Bracket	
9	1001155975	1	Bracket	
10	4706002361	1	Plate	
11	0641508	2	Bolt 5/16 x 1	
12	7660152601	2	Nut 5/16	
13	4751500	4	Washer 5/16	
101	3899000126	1	Toolbox Weldment	
102	1001223819	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000009	1	Gasket	
104	4679000257	1	Pad	
105	7759000020	9	Rivet	
201	1001223815	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000016	1	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	9	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-67. TOOLBOX INSTALLATION - 36IN UNDERBOX MOUNT

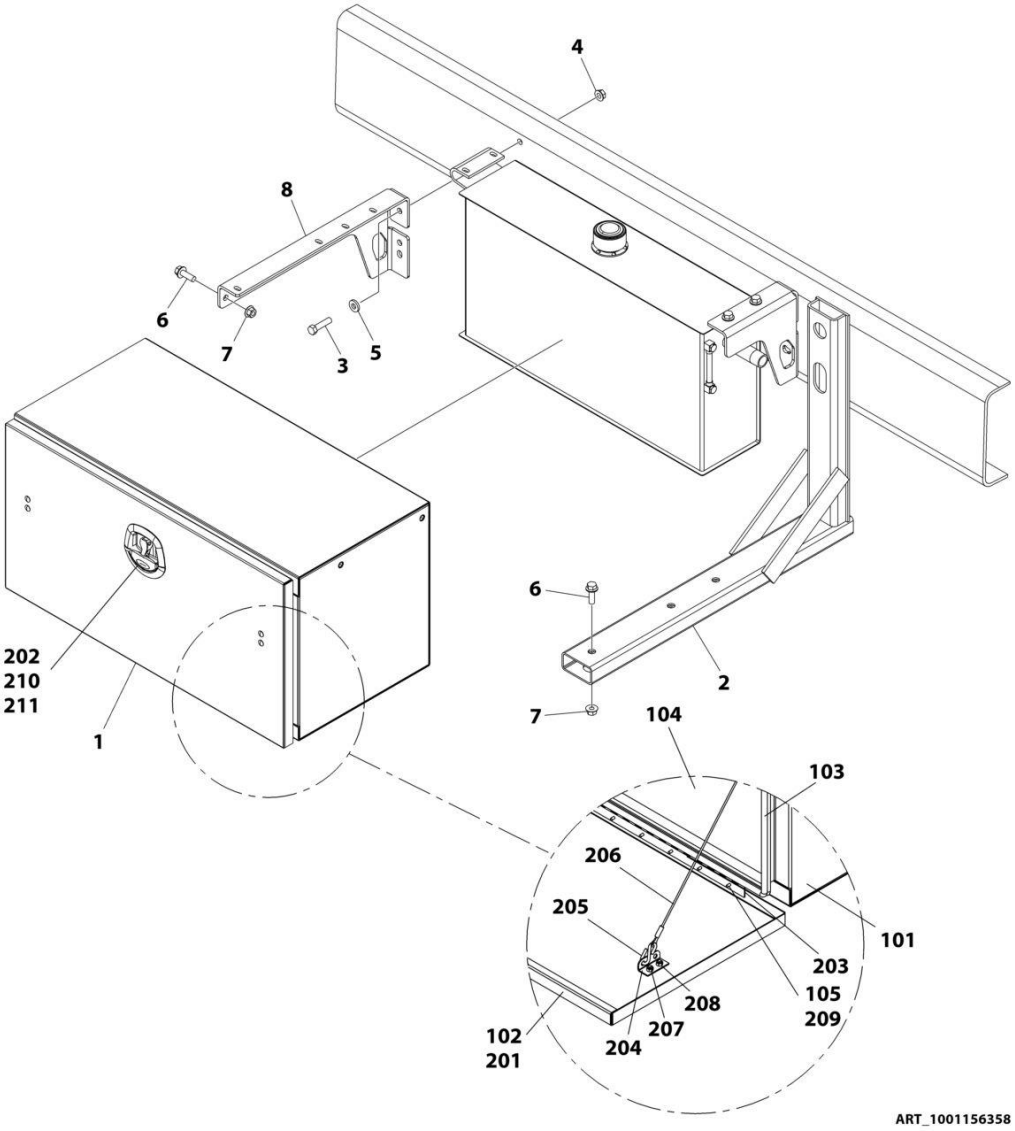


FIGURE 1-67. TOOLBOX INSTALLATION - 36IN UNDERBOX MOUNT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001156358	Ref	TOOLBOX, 36IN UNDERBOX MOUNT	B
1	1001208769	1	Toolbox Assembly (includes items 101 through 105)	A
2	1001156006	1	Frame Weldment	
3	0651816	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	4891800	4	Washer 1/2	
6	7118181216	4	Capscrew 1/2 x 1-1/2	
7	7660182301	4	Nut 1/2	
8	4178000291	1	Bracket	
101	3899000125	1	Toolbox Weldment	
102	1001223819	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000009	1	Gasket	
104	4679000256	1	Pad	
105	7759000020	1	Rivet	
201	1001223815	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000016	1	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	9	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-68. TOOLBOX INSTALLATION - 48IN

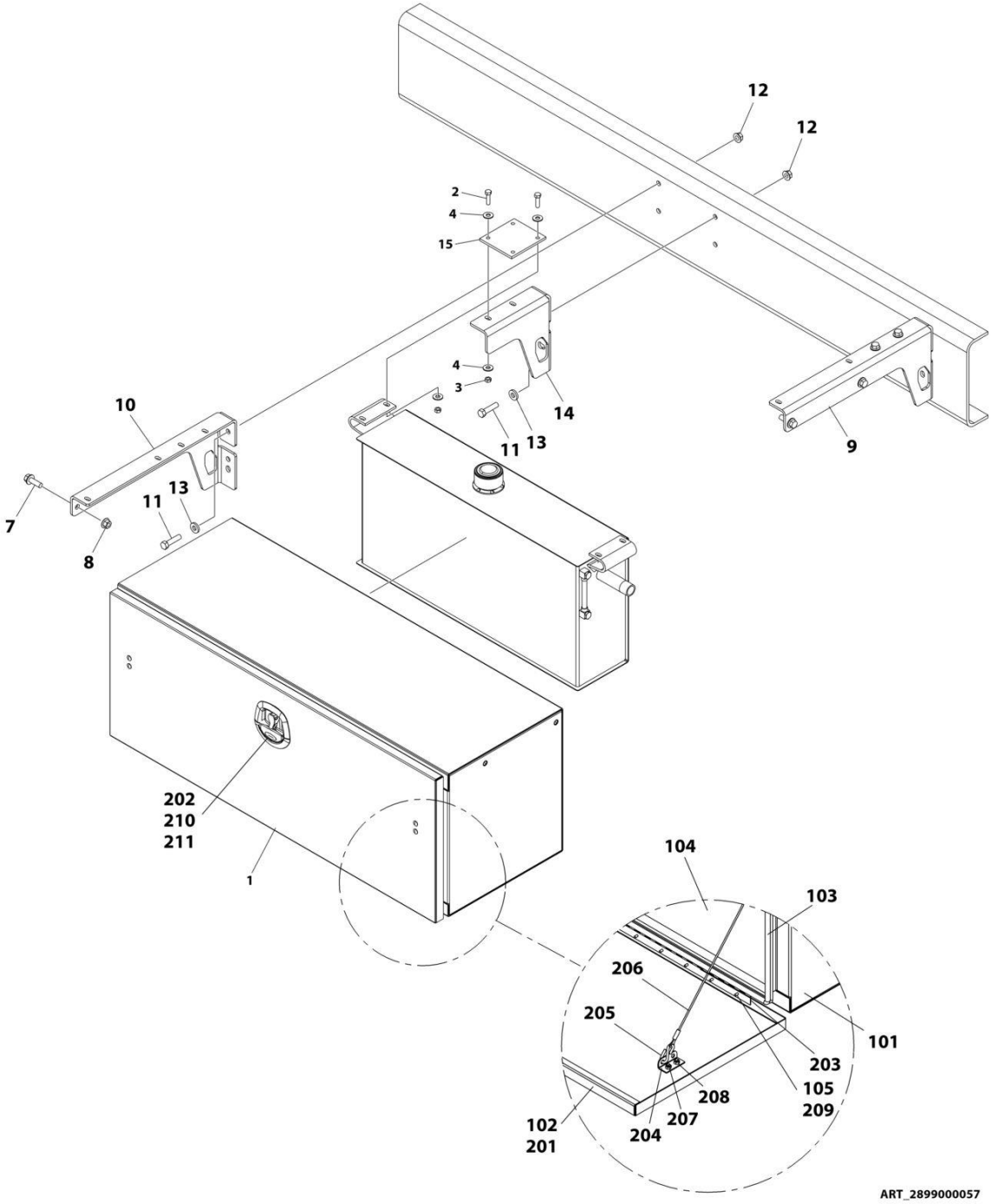


FIGURE 1-68. TOOLBOX INSTALLATION - 48IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000057	Ref	TOOLBOX, 48IN	E
1	1001208776	1	Toolbox Assembly (includes iotemss 101 through 105)	A
2	0641508	4	Bolt 5/16 x 1	
3	7660152601	4	Nut 5/16	
4	4751500	8	Washer 5/16	
7	7118181216	4	Capscrew 1/2 x 1-1/2	
8	7660182301	4	Nut 1/2	
9	4178000290	1	Bracket	
10	4178000291	1	Bracket	
11	0651816	6	Bolt 1/2 x 2	
12	7660182333	6	Nut 1/2	
13	4891800	6	Washer 1/2	
14	4178000330	1	Bracket	
15	4706002361	1	Plate	
101	3899000127	1	Toolbox Weldment	
102	1001223820	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000010	1	Gasket	
104	4679000258	1	Pad	
105	7759000020	14	Rivet	
201	1001223816	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000015	2	Hinge	
204	4178000599	2	Braclet	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	14	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-69. TOOLBOX INSTALLATION - 48IN UNDERBOX MOUNT

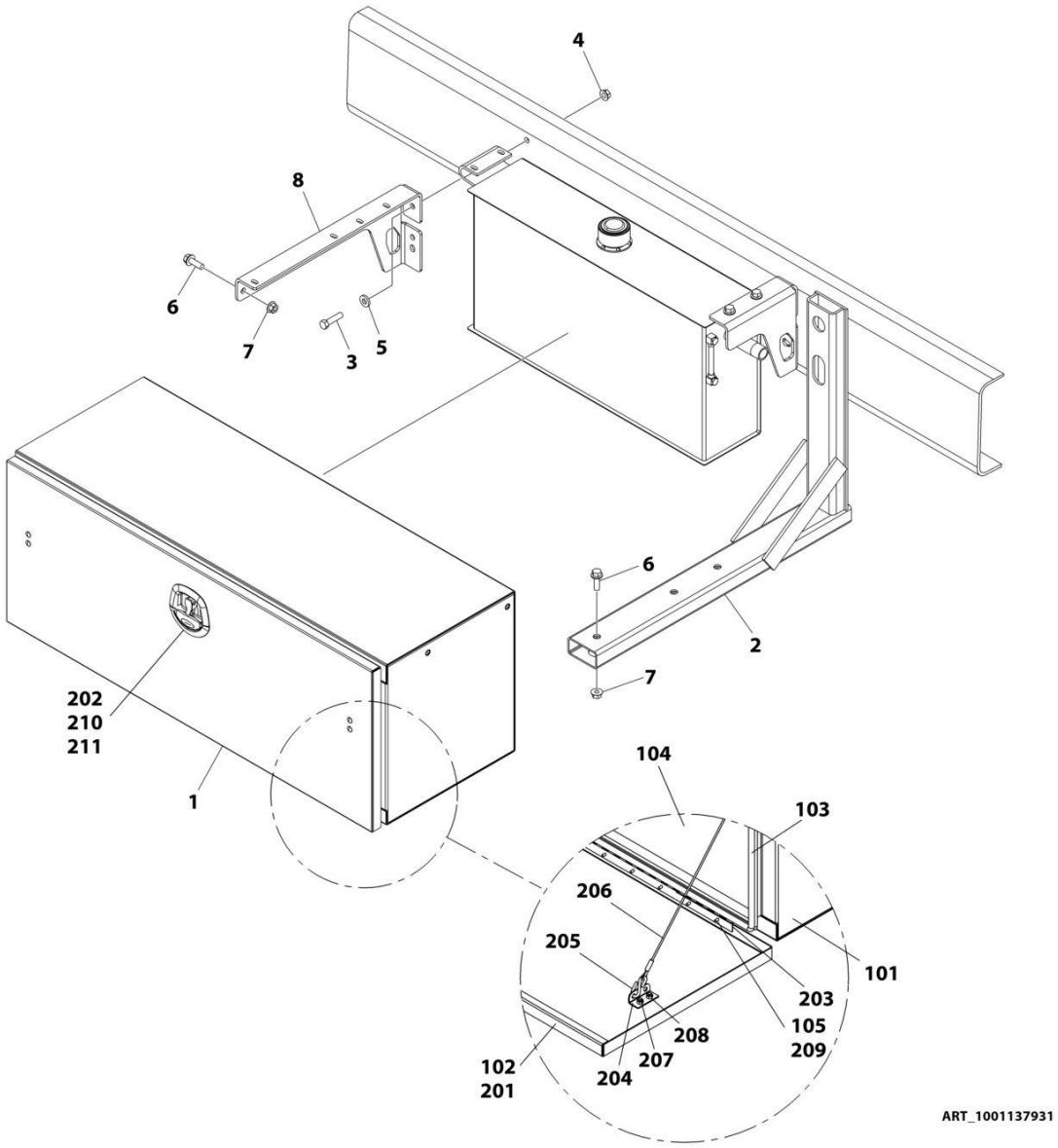


FIGURE 1-69. TOOLBOX INSTALLATION - 48IN UNDERBOX MOUNT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137931	Ref	TOOLBOX, 48IN UNDERBOX MOUNT	D
1	1001208776	1	Toolbox Assembly (includes items 101 through 105)	A
2	1001156006	1	Frame Weldment	
3	0651816	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	4891800	4	Washer 1/2	
6	7118181216	6	Capscrew 1/2 x 1-1/2	
7	7660182301	6	Nut 1/2	
8	4178000291	1	Bracket	
101	3899000127	1	Toolbox Weldment	
102	1001223820	1	Toolbox Door Assembly (includes items 201 through 211)	
103	4796000010	1	Gasket	
104	4679000258	1	Pad	
105	7759000020	14	Rivet	
201	1001223816	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000015	2	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	14	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-70. TOOLBOX INSTALLATION - 60IN

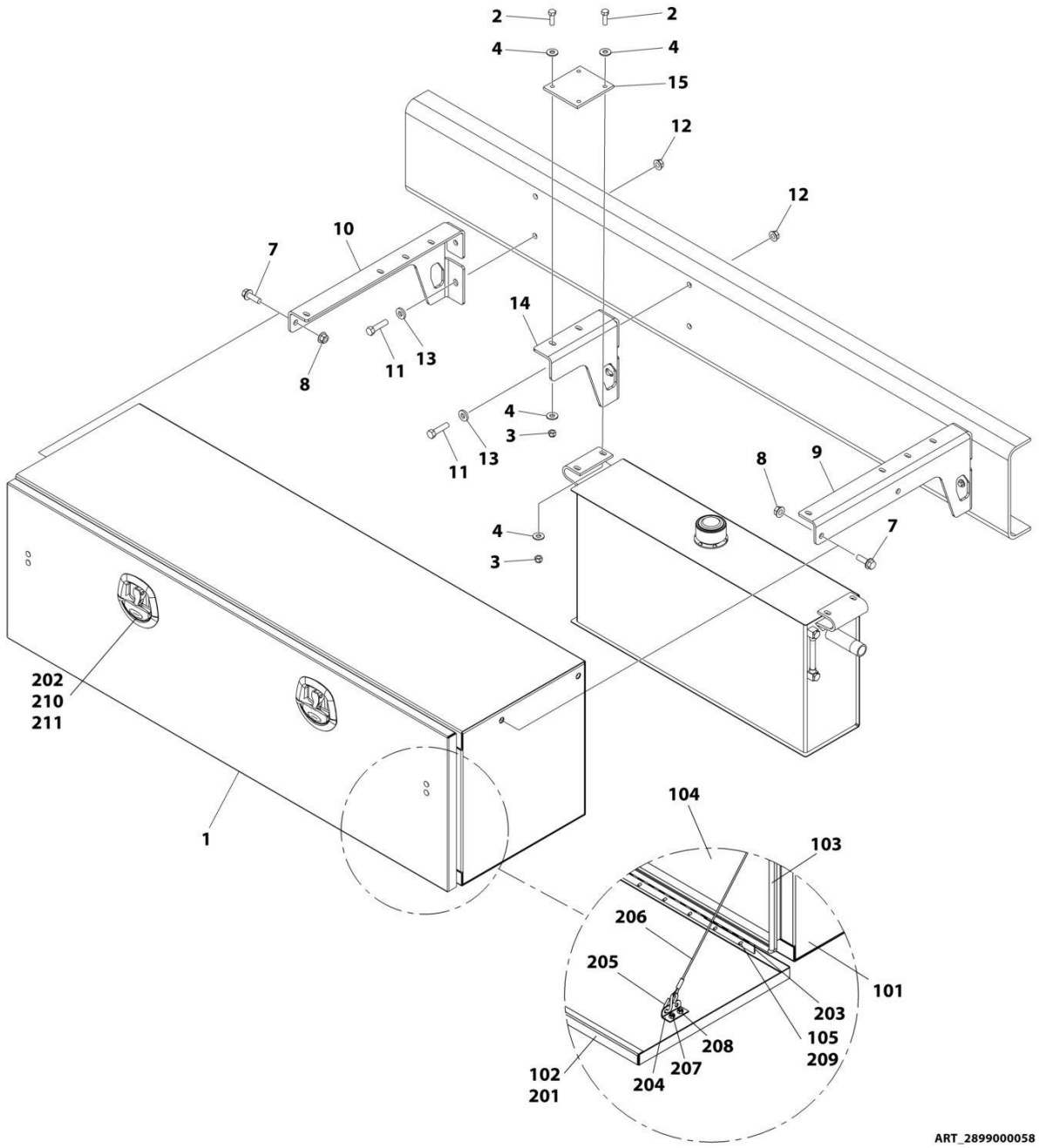


FIGURE 1-70. TOOLBOX INSTALLATION - 60IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000058	Ref	TOOLBOX, 60IN	E
1	1001208780	1	Toolbox Assembly (includes items 101 through 105)	A
2	0641508	4	Bolt 5/16 x 1	
3	7660152601	4	Nut 5/16	
4	4751500	8	Washer 5/16	
7	7118181216	4	Capscrew 1/2 x 1-1/2	
8	7660182301	4	Nut 1/2	
9	4178000290	1	Bracket	
10	4178000291	1	Bracket	
11	0651816	6	Bolt 1/2 x 2	
12	7660182333	6	Nut 1/2	
13	4891800	6	Washer 1/2	
14	4178000330	1	Bracket	
15	4706002361	1	Plate	
101	3899000128	1	Toolbox Weldment	
102	1001223821	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000011	1	Gasket	
104	4679000259	1	Pad	
105	7759000020	18	Rivet	
201	1001223817	1	Toolbox Door	
202	1001223814	2	Latch	
203	7555000016	2	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X.050	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	18	Rivet	
210	7950100143	8	Washer 0.191	
211	7660102604	8	Locknut #10-24	

FIGURE 1-71. TOOLBOX INSTALLATION - 60IN UNDERBOX MOUNT

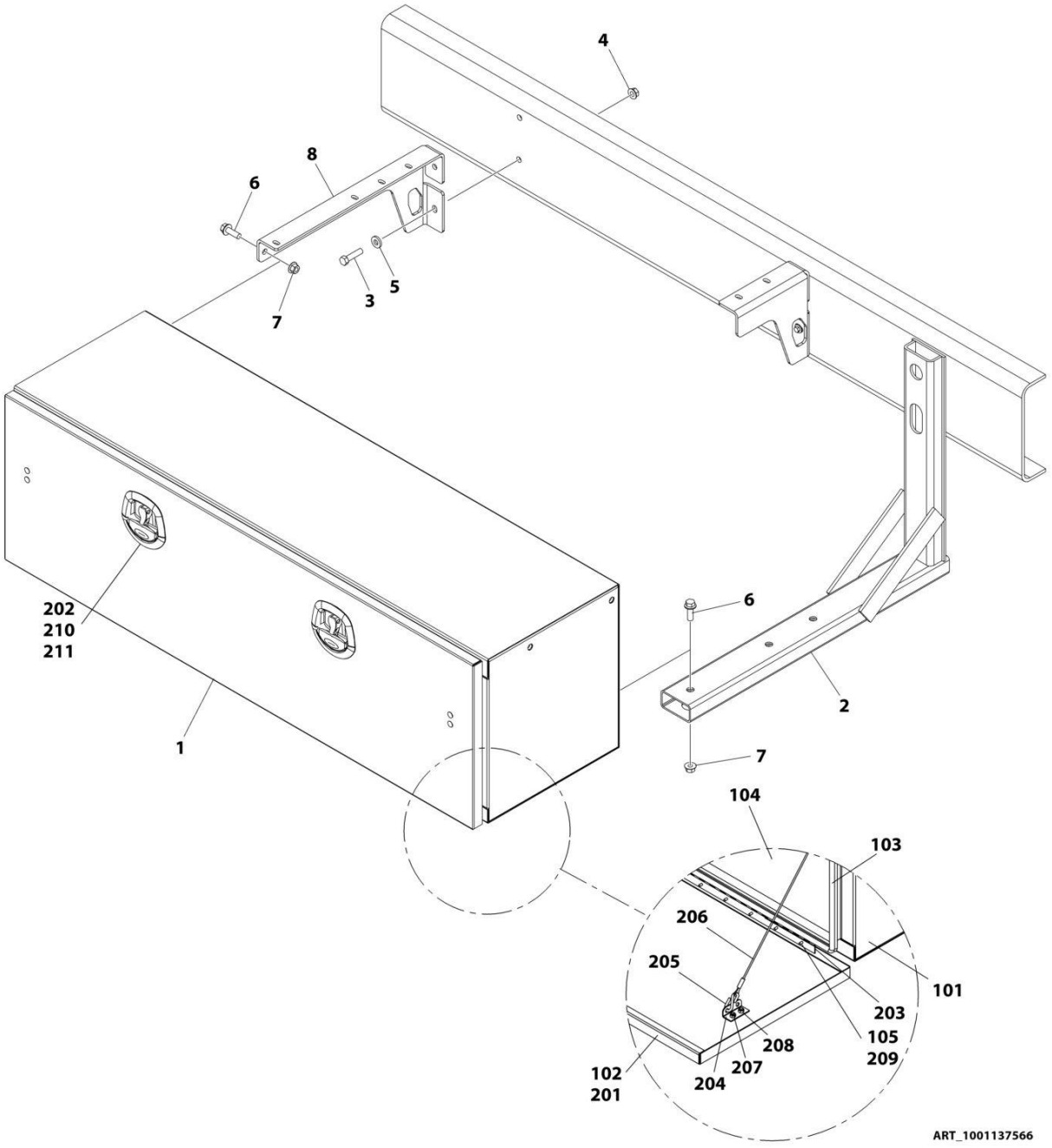


FIGURE 1-71. TOOLBOX INSTALLATION - 60IN UNDERBOX MOUNT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137566	Ref	TOOLBOX, 60IN UNDERBOX MOUNT	D
1	1001208780	1	Toolbox Assembly (includes items 101 through 105)	A
2	1001156006	1	Frame Weldment	
3	0651816	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	4891800	4	Washer 1/2	
6	7118181216	6	Capscrew 1/2 x 1-1/2	
7	7660182301	6	Nut 1/2	
8	4178000291	1	Bracket	
101	3899000128	1	Toolbox Weldment	
102	1001223821	1	Toolbox Door Assembly (includes items 201 through 211)	A
103	4796000011	1	Gasket	
104	4679000259	1	Pad	
105	7759000020	18	Rivet	
201	1001223817	1	Toolbox Door	
202	1001223814	2	Latch	
203	7555000016	2	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000114	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	18	Rivet	
210	7950100143	8	Washer 0.19	
211	7660102604	8	Locknut #10-24	

FIGURE 1-72. TOOLBOX INSTALLATION - 78IN

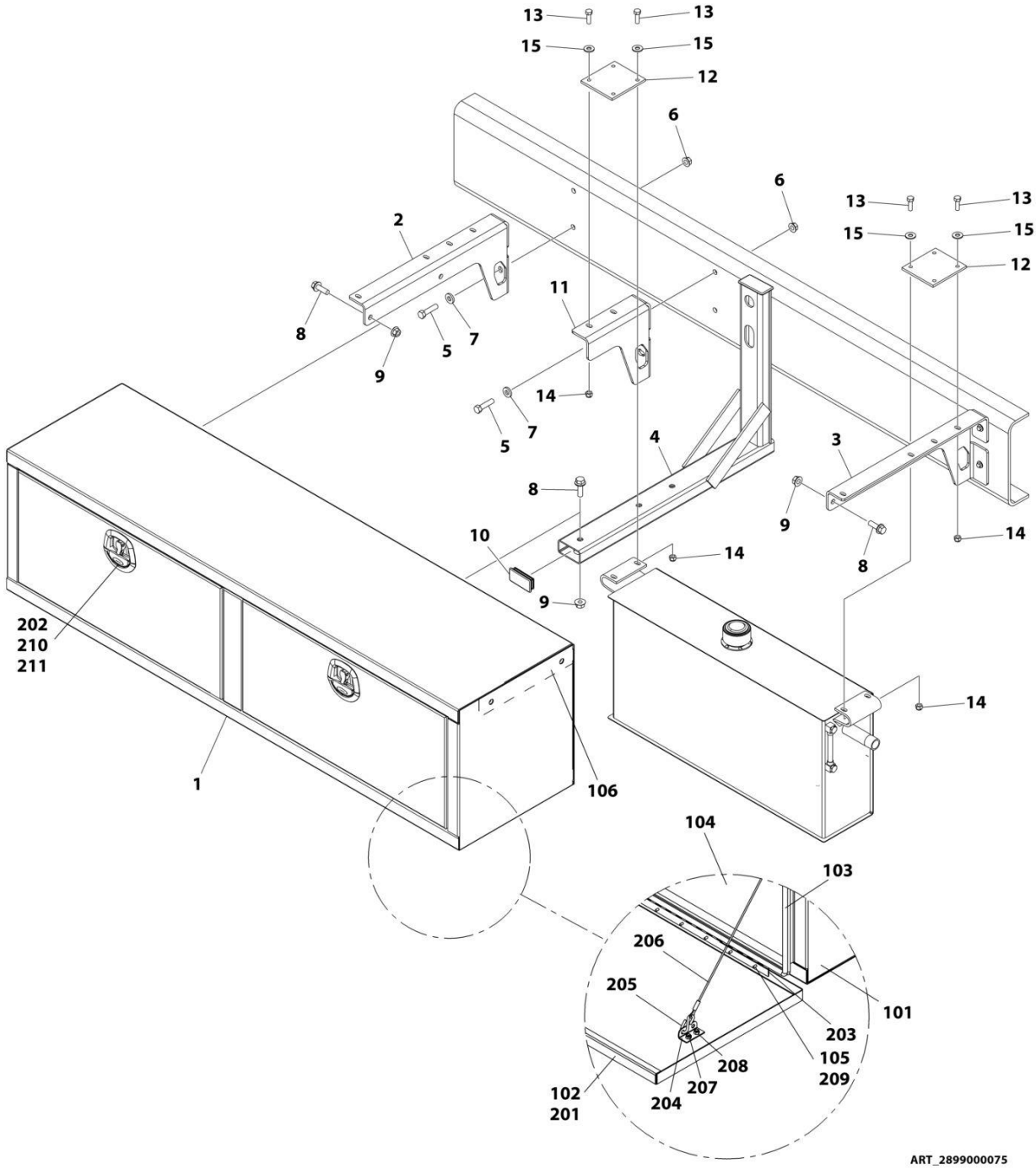


FIGURE 1-72. TOOLBOX INSTALLATION - 78IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000075	Ref	TOOLBOX, 78IN	C
1	1001208785	1	Toolbox Assembly (includes items 101 through 106)	A
2	4178000291	1	Bracket	
3	4178000290	1	Bracket	
4	3178000566	1	Bracket	
5	0651816	8	Bolt 1/2 x 2	
6	7660182333	8	Nut 1/2	
7	4891800	8	Washer 1/2	
8	7118181216	6	Capscrew 1/2 x 1-1/2	
9	7660182301	6	Nut 1/2	
10	7701000051	2	Plug	
11	4178000330	1	Bracket	
12	4706002361	2	Plate	
13	0641508	4	Bolt 5/16 x 1	
14	7660152601	4	Nut 5/16	
15	4751500	8	Washer 5/16	
101	3899000173	1	Toolbox Weldment	
102	1001223822	2	Toolbox Door Assemblty (includes items 201 through 211)	A
103	4796000012	2	Gasket	
104	4679000322	1	Pad	
105	7759000020	18	Rivet	
106	7701000074	2	Plug	
201	1001223818	1	Toolbox Door	
202	1001223814	1	Latch	
203	7555000016	1	Hinge	
204	4178000599	2	Bracket	
205	7592000005	4	S-Link	
206	7248000155	2	Cable	
207	7114140465	4	Bolt 0.25-20X0.50	
208	7660142604	4	Locknut 0.25-20	
209	7759000020	9	Rivet	
210	7950100143	4	Washer 0.19	
211	7660102604	4	Locknut #10-24	

FIGURE 1-73. TOOL BOX SHELF INSTALLATION - 36IN

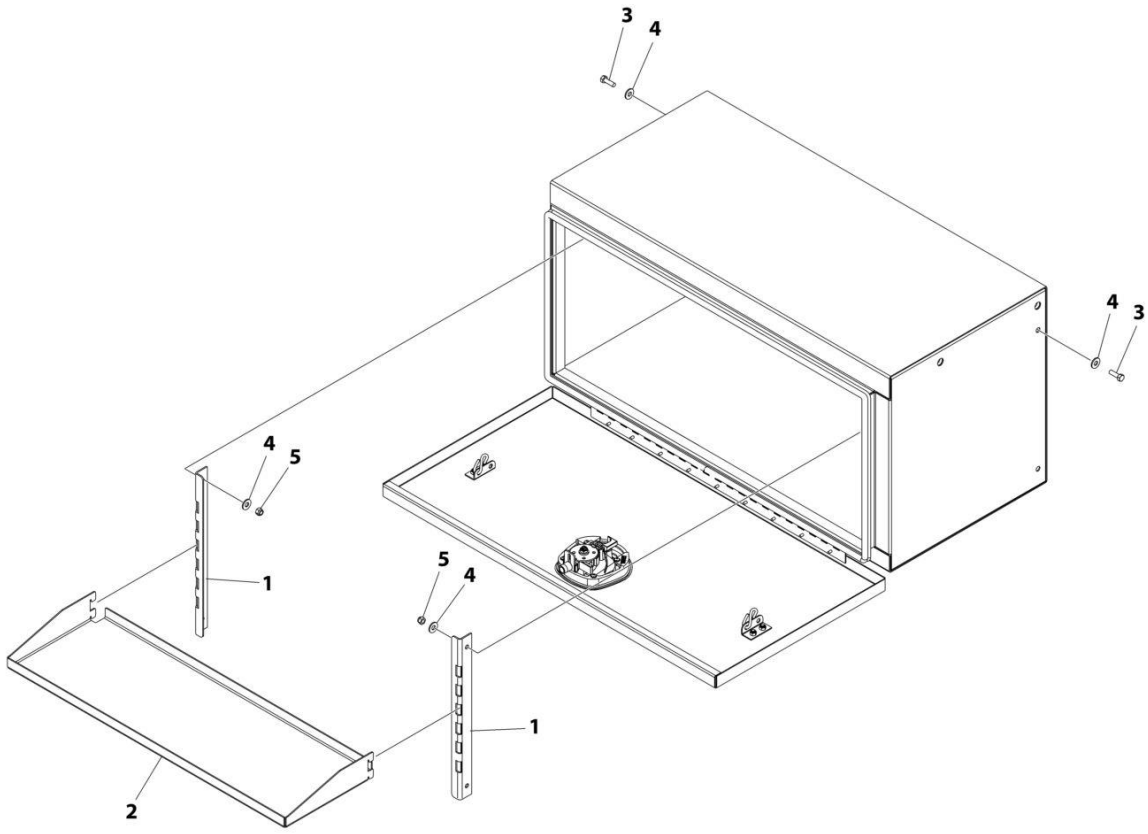


FIGURE 1-73. TOOL BOX SHELF INSTALLATION - 36IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000059	Ref	TOOL BOX SHELF, 36IN	B
1	4017001403	2	Angle	
2	4811000841	1	Sheet	
3	7115150850	4	Capscrew 5/16 x 1	
4	7950150161	8	Washer 5/16	
5	7660152601	4	Nut 5/16	

FIGURE 1-74. TOOL BOX SHELF INSTALLATION - 48IN

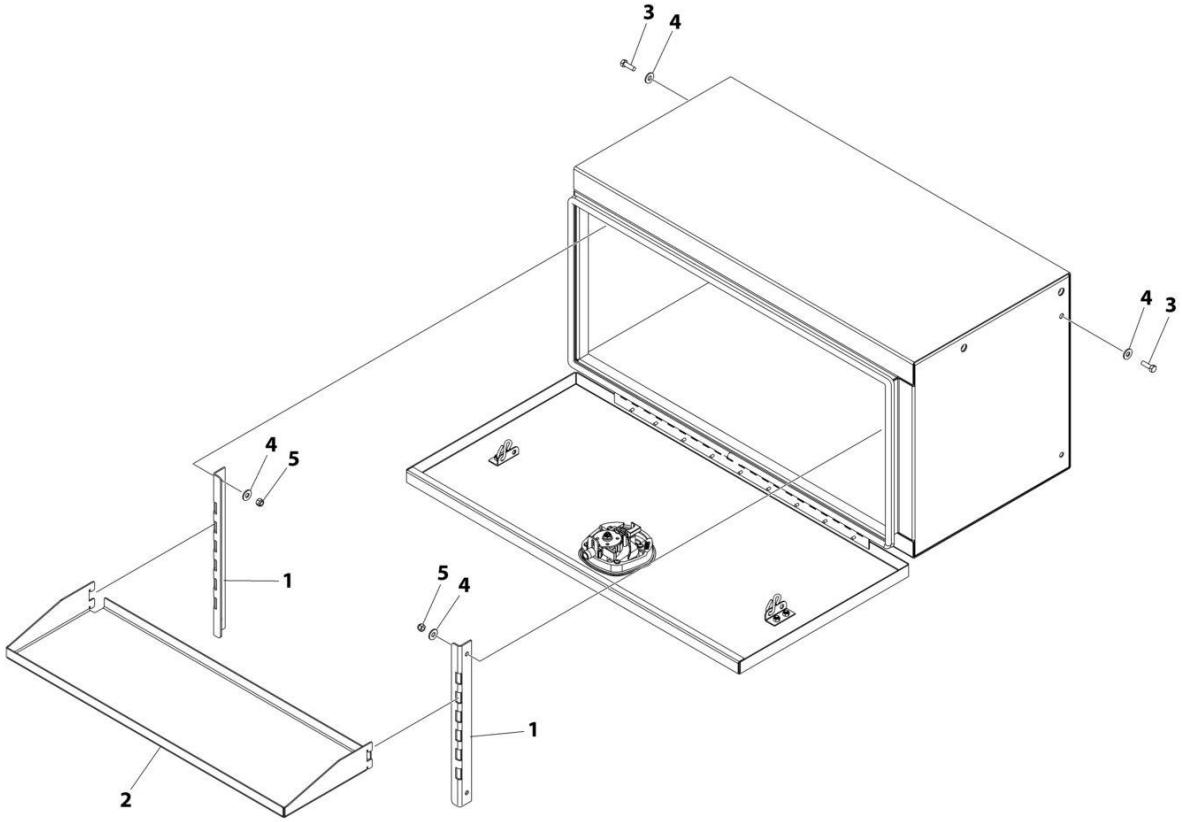


FIGURE 1-74. TOOL BOX SHELF INSTALLATION - 48IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000060	Ref	TOOL BOX SHELF, 48IN	B
1	4017001403	2	Angle	
2	4811000868	1	Sheet	
3	7115150850	4	Capscrew 5/16 x 1	
4	7950150161	8	Washer 5/16	
5	7660152601	4	Nut 5/16	

FIGURE 1-75. TOOL BOX SHELF INSTALLATION - 60IN

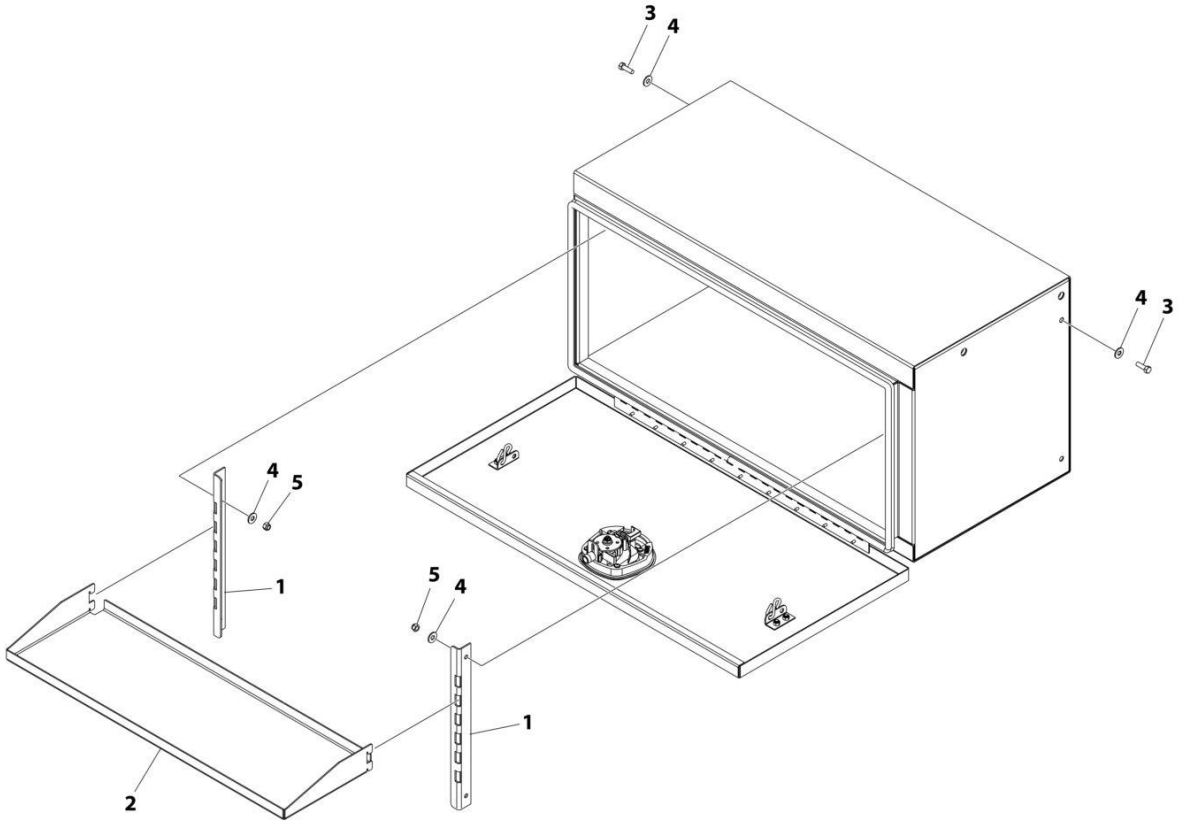


FIGURE 1-75. TOOL BOX SHELF INSTALLATION - 60IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2899000061	Ref	TOOL BOX SHELF, 60IN	B
1	4017001403	2	Angle	
2	4811000868	1	Sheet	
3	7115150850	4	Capscrew 5/16 x 1	
4	7950150161	8	Washer 5/16	
5	7660152601	4	Nut 5/16	

FIGURE 1-76. TOOLBOX TOP STORAGE TRAY - 36IN

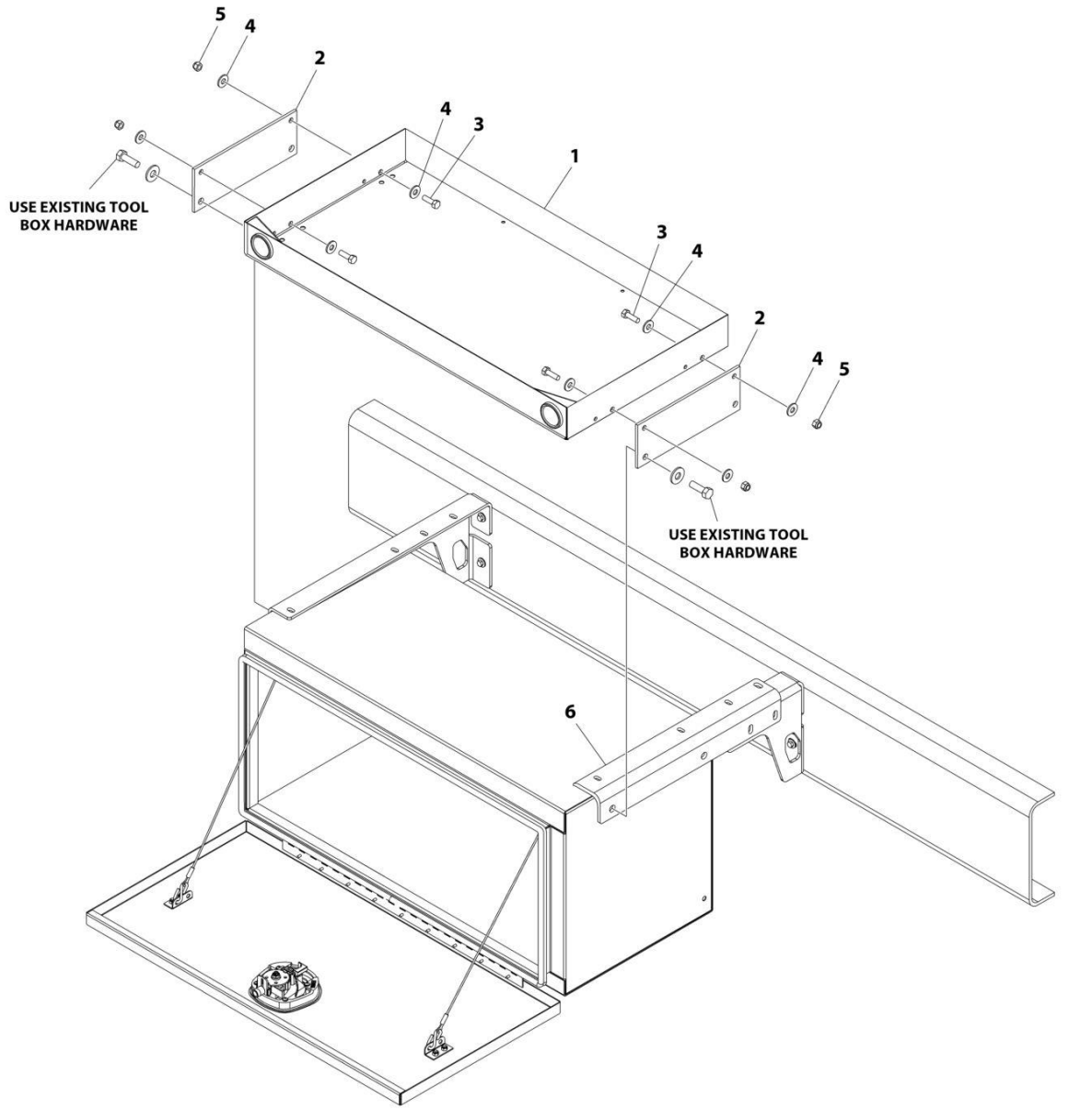


FIGURE 1-76. TOOLBOX TOP STORAGE TRAY - 36IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000048	Ref	TOOL BOX TOP STORAGE TRAY, 36IN	B
1	3811000053	1	Sheet Weldment	
2	4706006216	1	Plate	
3	7115160950	4	Bolt 3/8 x 1-1/8	
4	7950150161	8	Washer 5/16	
5	7660162601	4	Nut 3/8	
6	1001155975	1	Bracket	

FIGURE 1-77. TOOLBOX TOP STORAGE TRAY - 48IN

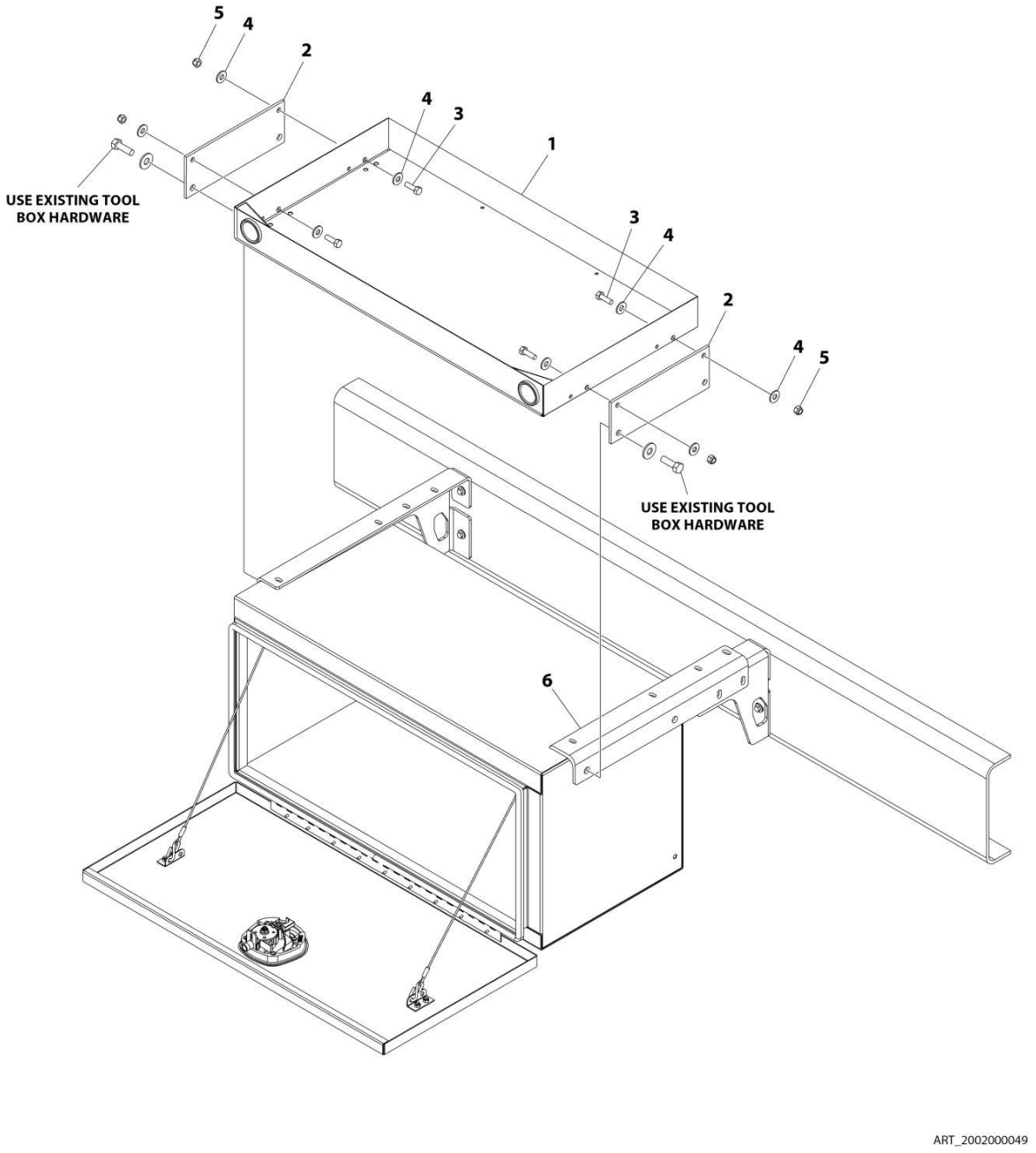


FIGURE 1-77. TOOLBOX TOP STORAGE TRAY - 48IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000049	Ref	TOOL BOX TOP STORAGE TRAY, 48IN	B
1	3811000054	1	Sheet Weldment	
2	4706006216	2	Plate	
3	7115160950	1	Bolt 3/8 x 1-1/8	
4	7950150161	8	Washer 5/16	
5	7660162601	4	Nut 3/8	
6	1001155975	1	Bracket	

FIGURE 1-78. TOOLBOX TOP STORAGE TRAY - 60IN

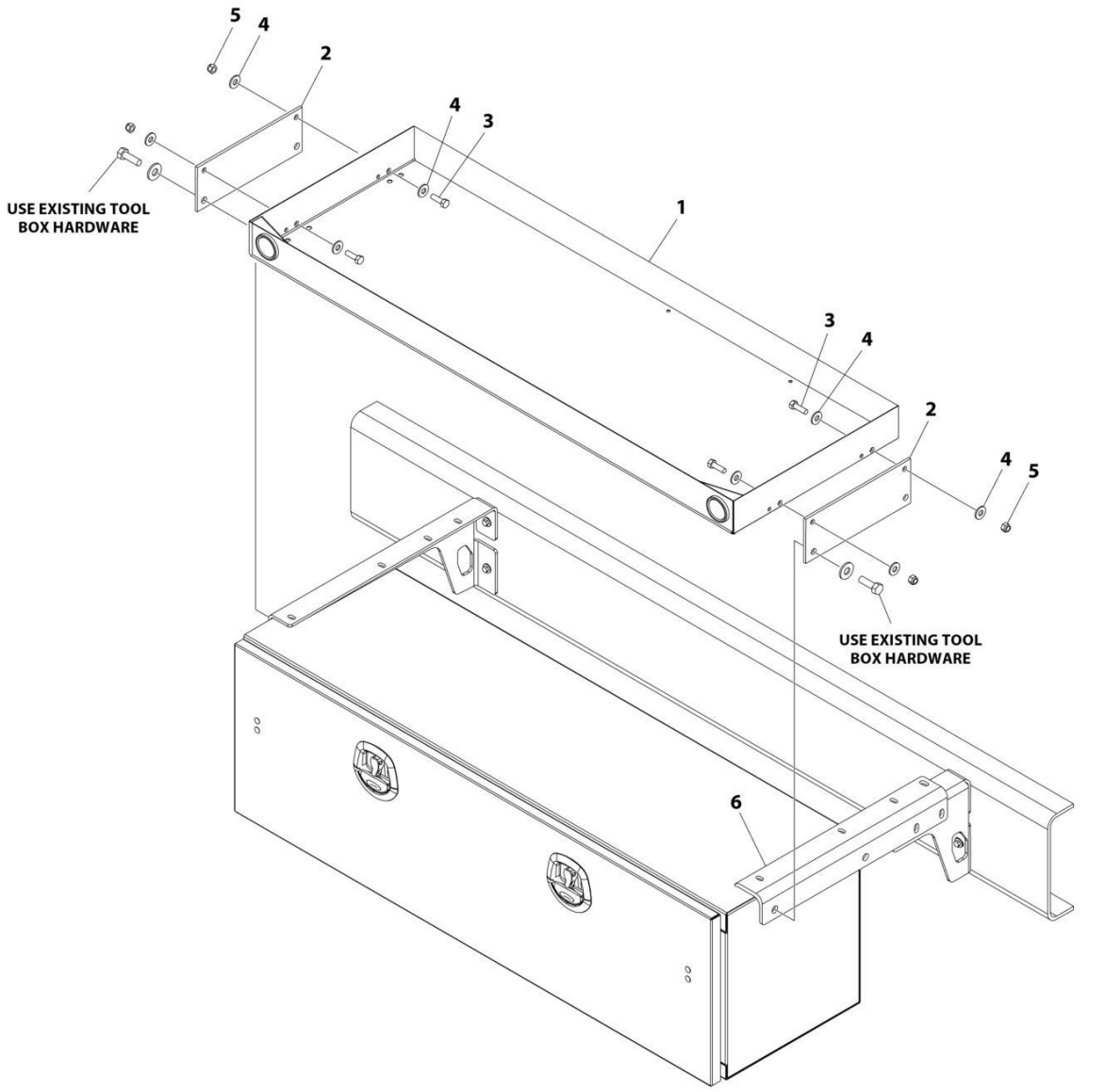


FIGURE 1-78. TOOLBOX TOP STORAGE TRAY - 60IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000050	Ref	TOOL BOX TOP STORAGE TRAY, 60IN	B
1	3811000055	1	Sheet	
2	4706006216	2	Plate	
3	7115160950	4	Bolt 3/8 x 1-1/8	
4	7950150161	8	Washer 5/16	
5	7660162601	4	Nut 3/8	
6	1001155975	1	Bracket	

FIGURE 1-79. TOOLBOX TOP STORAGE TRAY - 78IN

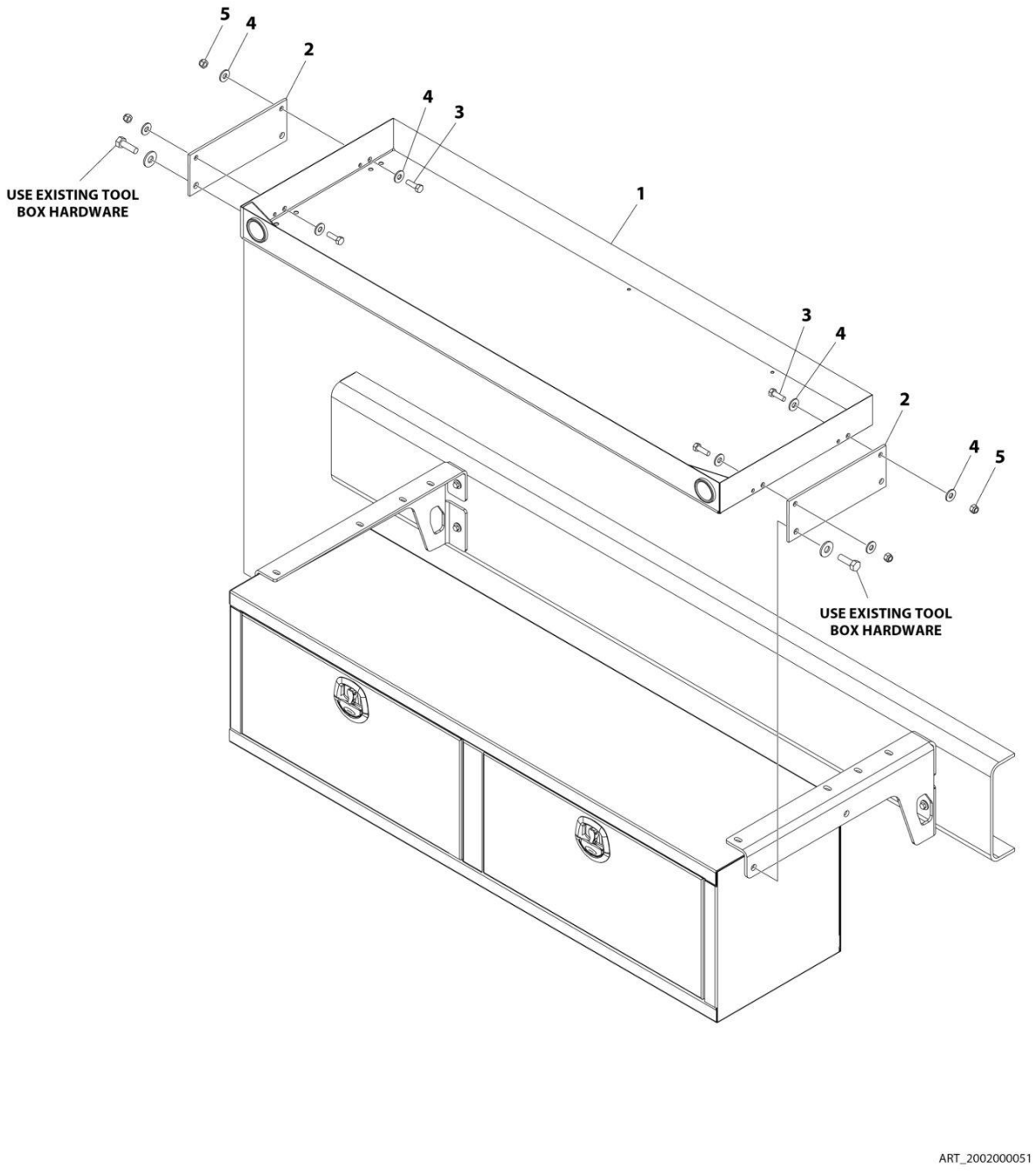


FIGURE 1-79. TOOLBOX TOP STORAGE TRAY - 78IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000051	Ref	TOOL BOX TOP STORAGE TRAY, 78IN	B
1	3811000057	1	Sheet	
2	4706006216	2	Plate	
3	7115160950	4	Bolt 3/8 x 1-1/8	
4	7950150161	8	Washer 5/16	
5	7660162601	1	Nut 3/8	

SECTION 2 - WHEEL LIFT

SECTION 2 - WHEEL LIFT

FIGURE 2-1. WHEEL LIFT INSTALLATION (3500 LBS - TOWBAR) (SN 0220005289 through 0220009422)

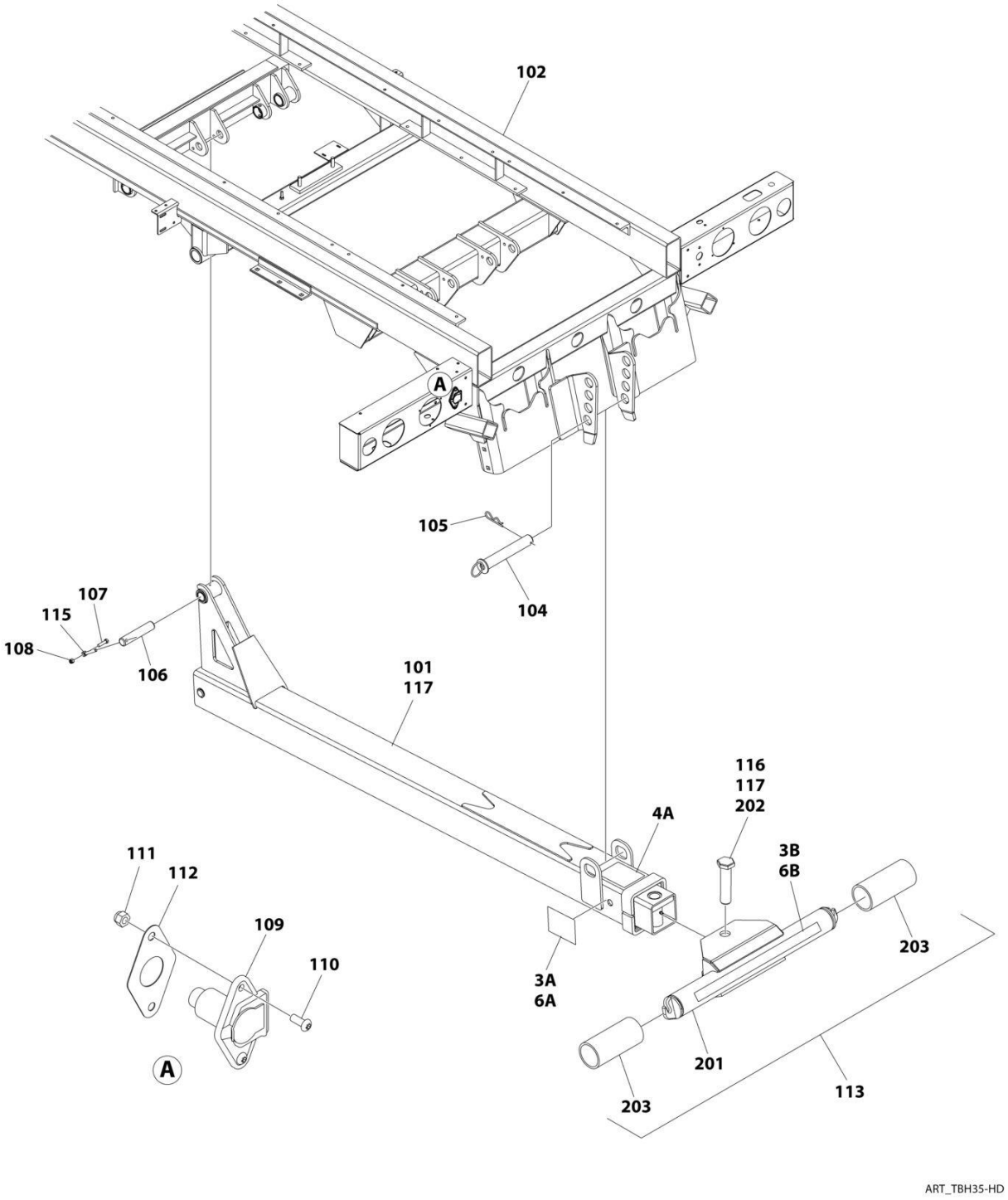


FIGURE 2-1. WHEEL LIFT INSTALLATION (3500 LBS - TOWBAR) (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TBH35-HD	Ref	WHEEL LIFT INSTALLATION	0
1	2570000055	Ref	Hose Installation (Not Shown) (See Separate Breakdown in HYDRAULIC Section)	
2	7262000010	2	Chain 0.31 x 8FT with J&T Hook (Not Shown)	
3	2330000039	Ref	Decal Installation - Conspicuity Tow Bar (Not Shown)	
3A	7330000419	2	Decal - Red Reflective	
3B	4330000001	1	Decal - Red/White Reflective	
4	2330000059	Ref	Decal Installation - Tow Bar (Not Shown)	
4A	7330000684	1	Decal - Safety	
5	2170000086	Ref	Boom Installation (Not Shown) (See Items 101-117 for Breakdown)	
6	2330000056	Ref	Decal Installation - Conspicuity Tow Bar (Not Shown)	
6A	4330000002	1	Decal - Red Reflective	
6B	4330000001	1	Decal - Red/White Reflective	
7	2262000011	Ref	Chain Box Installation - Rear Subframe (Not Shown) (See Separate Breakdown in this Section)	
	2170000086	Ref	BOOM INSTALLATION	D
101	3170000306	1	Boom Assembly (See Separate Breakdown in this Section)	
102	1001143054	1	Hitch, Pintle	
104	3691000097	1	Pin	
105	7691000001	1	Hairpin	
106	1001188129	1	Pin	
107	0641612	1	Bolt 3/8 x 1-1/2	
108	3300492	1	Nut 3/8	
109	7291000010	1	Receptacle with Connector	
110	7114140528	2	Screw 1/4 x 5/8	
111	7660142601	2	Nut 1/4	
112	7796000048	1	Gasket	
113	2500790487	1	Towbar Head Assembly (See Items 201-204 for Breakdown)	
115	3841143	1	Keeper, Pin	
116	3020039	AR	Lubricant	
117	3020029	AR	Grease	
	2500790487	Ref	TOWBAR HEAD ASSEMBLY	0
201	3556000023	1	Tow Hitch	
202	4120000008	1	Bolt 1-1/2 x 6-3/8	
203	7912000011	2	Tube, Rubber	
204	7262000010	2	Chain 0.31 x 8FT with J&T Hook (Not Shown)	

SECTION 2 - WHEEL LIFT

FIGURE 2-2. WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR) (SN 0220005289 through 0220009422)

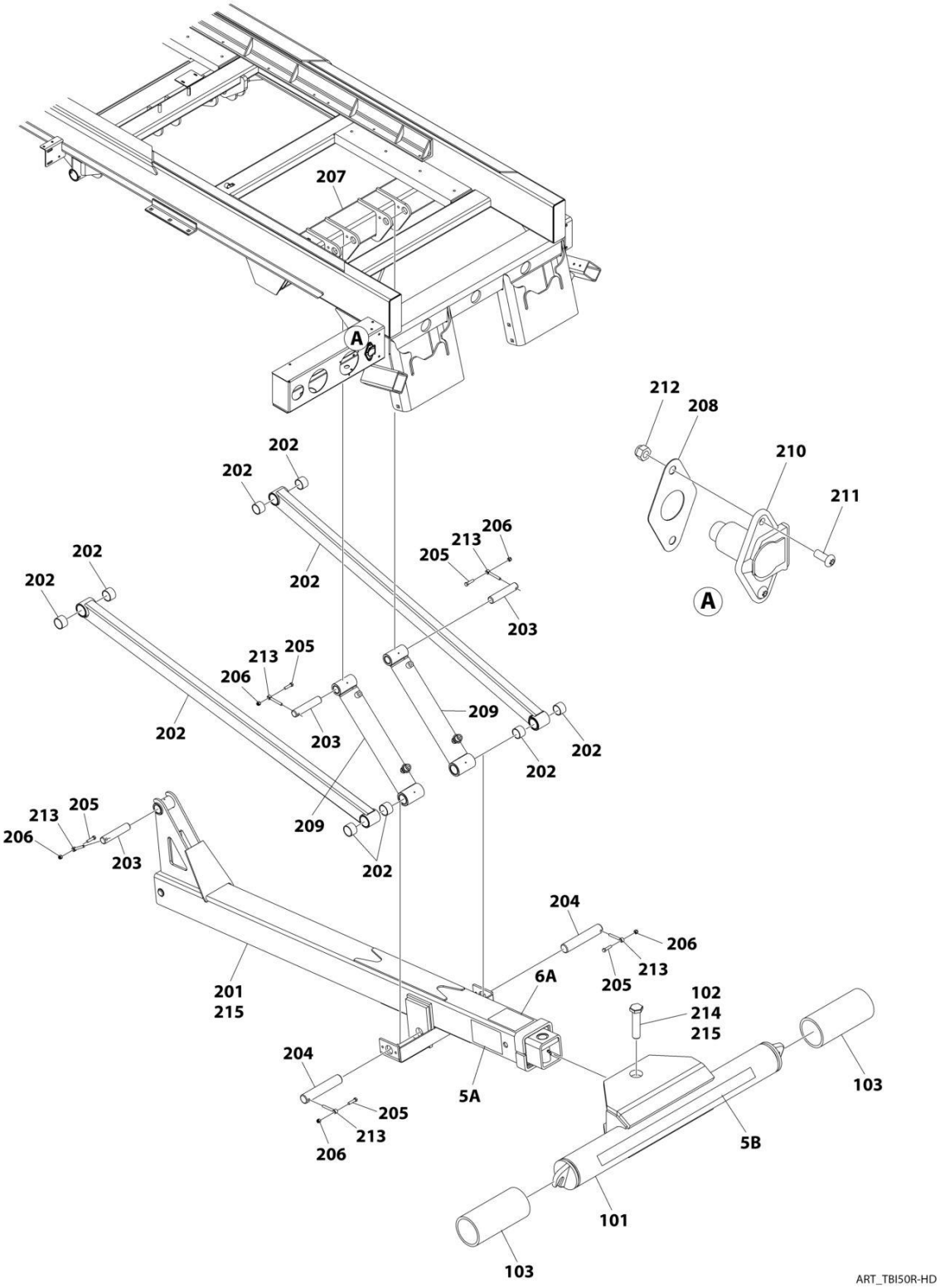


FIGURE 2-2. WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR) (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TBI50R-HD	Ref	WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR)	B
1	2553000009	Ref	Towbar Head Assembly (Not Shown) (See Items 101-103 for Breakdown)	
2	2570000058	Ref	Hose Installation (Not Shown) (See Separate Breakdown in HYDRAULIC Section)	
3	7262000011	2	Chain 0.38 x 12FT (Not Shown)	
4	7262000014	2	Chain 0.50 x 8FT (Not Shown)	
5	2330000039	Ref	Decal Installation - Conspicuity Tow Bar (Not Shown)	
5A	7330000419	2	Decal - Red Reflective	
5B	4330000001	1	Decal - Red/White Reflective	
6	2330000059	Ref	Decal Installation - Tow Bar (Not Shown)	
6A	7330000684	1	Decal - Safety	
7	2170000066	Ref	Boom Installation (Not Shown) (See Items 201-215 for Breakdown)	
	2553000009	Ref	TOWBAR HEAD ASSEMBLY	0
101	3556000026	1	Tow Hitch	
102	4120000008	1	Bolt 1-1/2 x 6-3/8	
103	7912000011	2	Tube, Rubber	
	2170000066	Ref	BOOM INSTALLATION	C
201	3170000305	1	Boom Assembly (See Separate Breakdown in this Section)	
202	3020000106	2	Arm	
202	7082000019	4	Bushing 2IN OD x 1.75IN ID	
202	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
203	1001188129	3	Pin	
204	1001188132	2	Pin	
205	0641612	5	Bolt 3/8 x 1-1/2	
206	3300492	5	Nut 3/8	
207	3316000047	1	Crossmember, Rear	
208	7796000048	1	Gasket	
209	1001166857	2	Cylinder Assembly (See Separate Breakdown in this Section)	
210	7291000010	1	Receptacle with Connector	
211	7114140528	2	Screw 1/4 x 5/8	
212	7660142601	2	Nut 1/4	
213	3841143	5	Keeper, Pin	
214	3020039	AR	Lubricant	
215	3020029	AR	Grease	

SECTION 2 - WHEEL LIFT

FIGURE 2-3. WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR WITH KEYSLOTS) (SN 0220005289 through 0220009422)

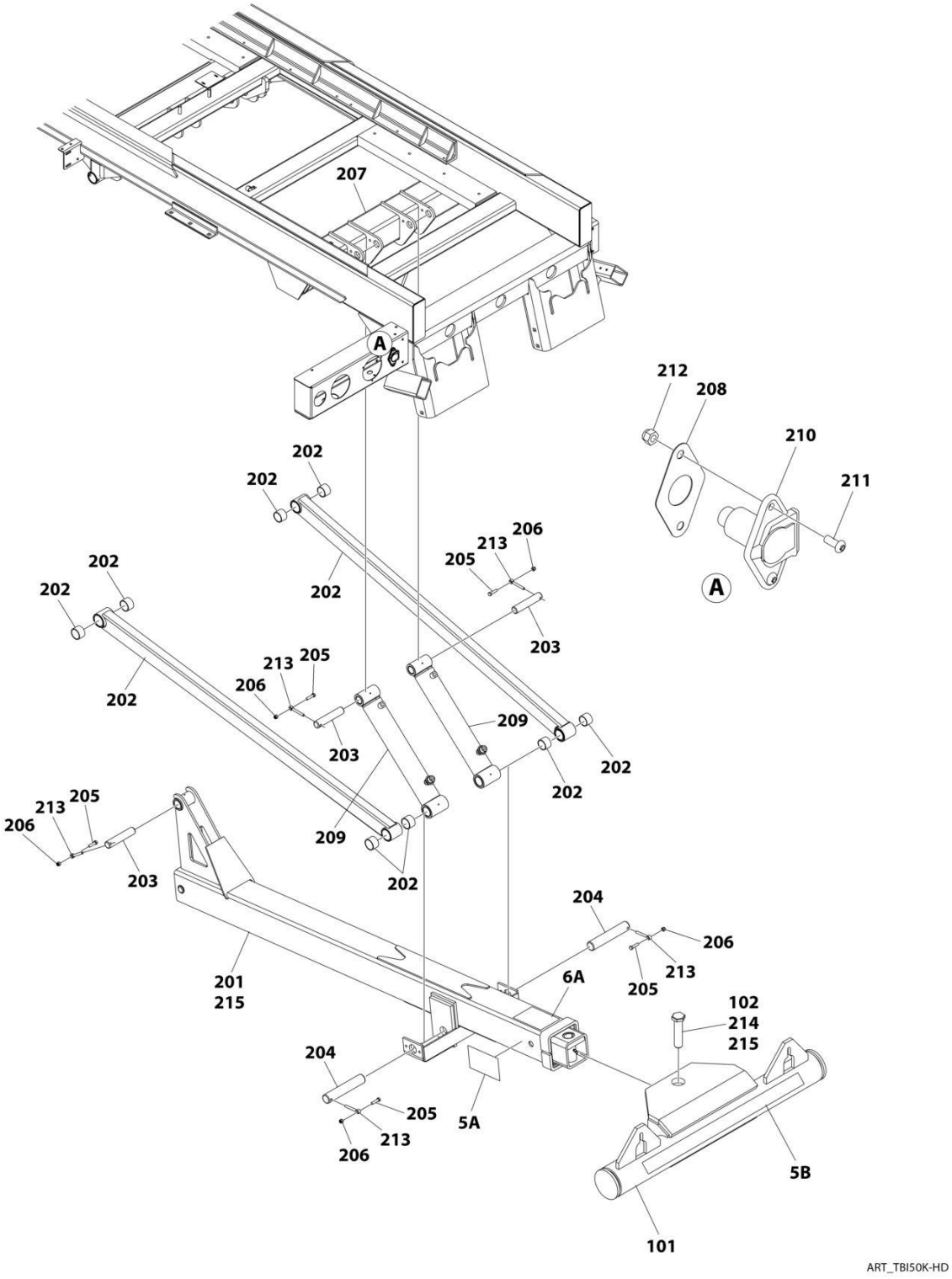


FIGURE 2-3. WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR WITH KEYSLOTS) (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TBI50K-HD	Ref	WHEEL LIFT INSTALLATION (5000 LBS - TOWBAR WITH KEYSLOTS)	B
1	2553000008	Ref	Towbar Head Assembly (Not Shown) (See Items 101-102 for Breakdown)	
2	2570000058	Ref	Hose Installation (Not Shown) (See Separate Breakdown in HYDRAULIC Section)	
3	7262000011	2	Chain 0.38 x 12 (Not Shown)	
4	7262000014	2	Chain 0.50 x 8 (Not Shown)	
5	2330000039	Ref	Decal Installation - Conspicuity Tow Bar (Not Shown)	
5A	7330000419	2	Decal - Red Reflective	
5B	4330000001	1	Decal - Red/White Reflective	
6	2330000059	Ref	Decal Installation - Tow Bar (Not Shown)	
6A	7330000684	1	Decal - Safety	
7	2170000066	Ref	Boom Installation (Not Shown) (See Items 201-215 for Breakdown)	
	2553000008	Ref	TOWBAR HEAD ASSEMBLY	0
101	3556000028	1	Tow Hitch	
102	4120000008	1	Bolt 1-1/2 x 6-3/8	
	2170000066	Ref	BOOM INSTALLATION	C
201	3170000305	1	Boom Assembly (See Separate Breakdown in this Section)	
202	3020000106	2	Arm	
202	7082000019	4	Bushing 2IN OD x 1.75IN ID	
202	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
203	1001188129	3	Pin	
204	1001188132	2	Pin	
205	0641612	5	Bolt 3/8 x 1-1/2	
206	3300492	5	Nut 3/8	
207	3316000047	1	Crossmember, Rear	
208	7796000048	1	Gasket	
209	1001166857	2	Cylinder Assembly (See Separate Breakdown in this Section)	
210	7291000010	1	Receptacle with Connector	
211	7114140528	2	Screw 1/4 x 5/8	
212	7660142601	2	Nut 1/4	
213	3841143	5	Keeper, Pin	
214	3020039	AR	Lubricant	
215	3020029	AR	Grease	

FIGURE 2-4. WHEEL LIFT BOOM INSTALLATION (3000 LBS)

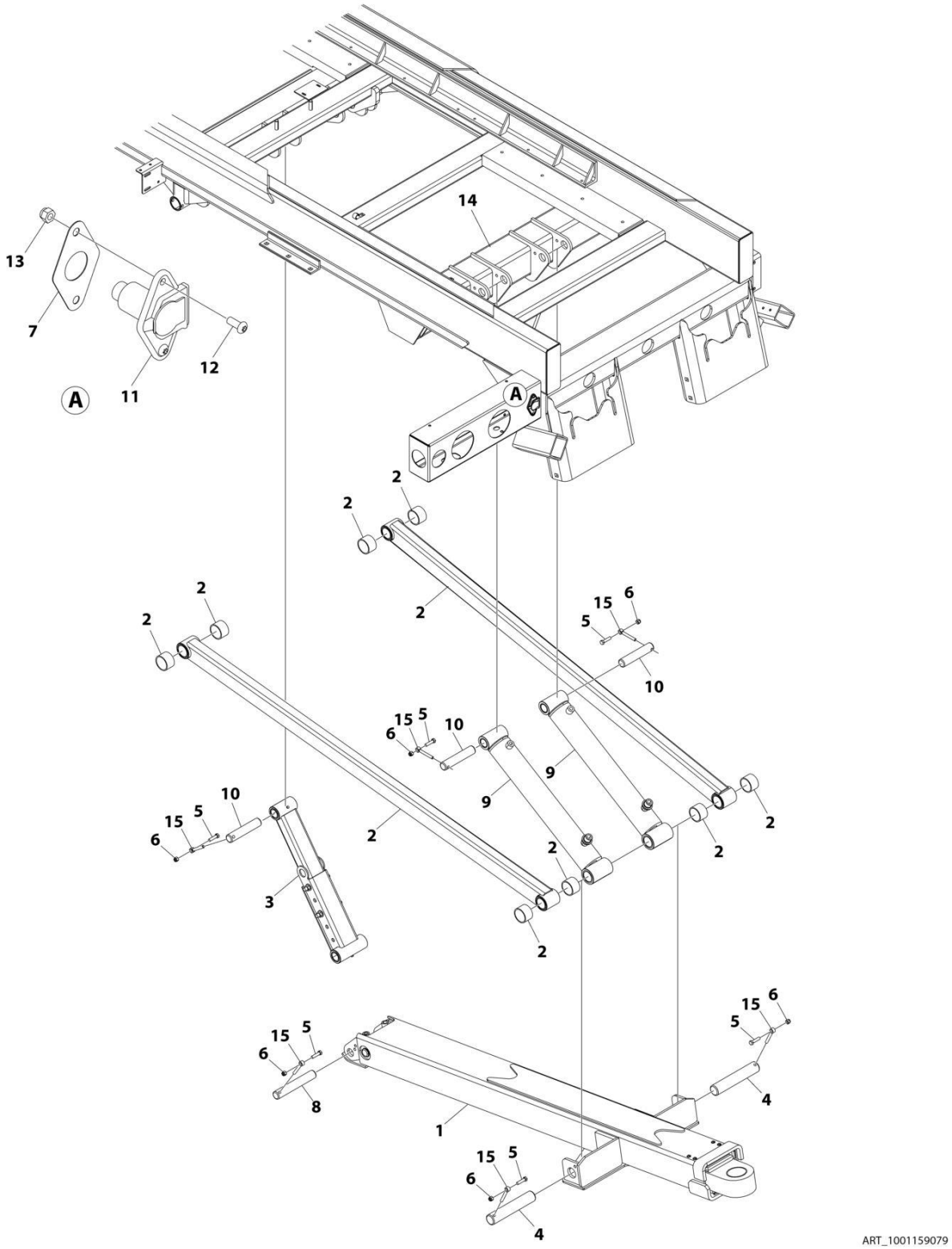


FIGURE 2-4. WHEEL LIFT BOOM INSTALLATION (3000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001159079	Ref	WHEEL LIFT INSTALLATION (3000 LBS - MANUAL L-ARMS)	C
1	1001158867	1	Wheel Lift Assembly (See Separate Breakdown in this Section)	
2	3020000105	2	Arm Assembly	
2	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
3	3592000039	1	Link Assembly	
3	3592000058	1	Tube, Outer	
3	3592000041	1	Tube, Inner	
4	1001188132	2	Pin	
5	0641612	6	Bolt 3/8 x 1-1/2	
6	3300492	6	Nut 3/8	
7	7796000048	1	Gasket	
8	1001188133	1	Pin	
9	1001167767	2	Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3316000047	1	Crossmember, Rear	
15	3841143	6	Keeper, Pin	

FIGURE 2-5. WHEEL LIFT BOOM INSTALLATION (3000 LBS - GALVANIZED)

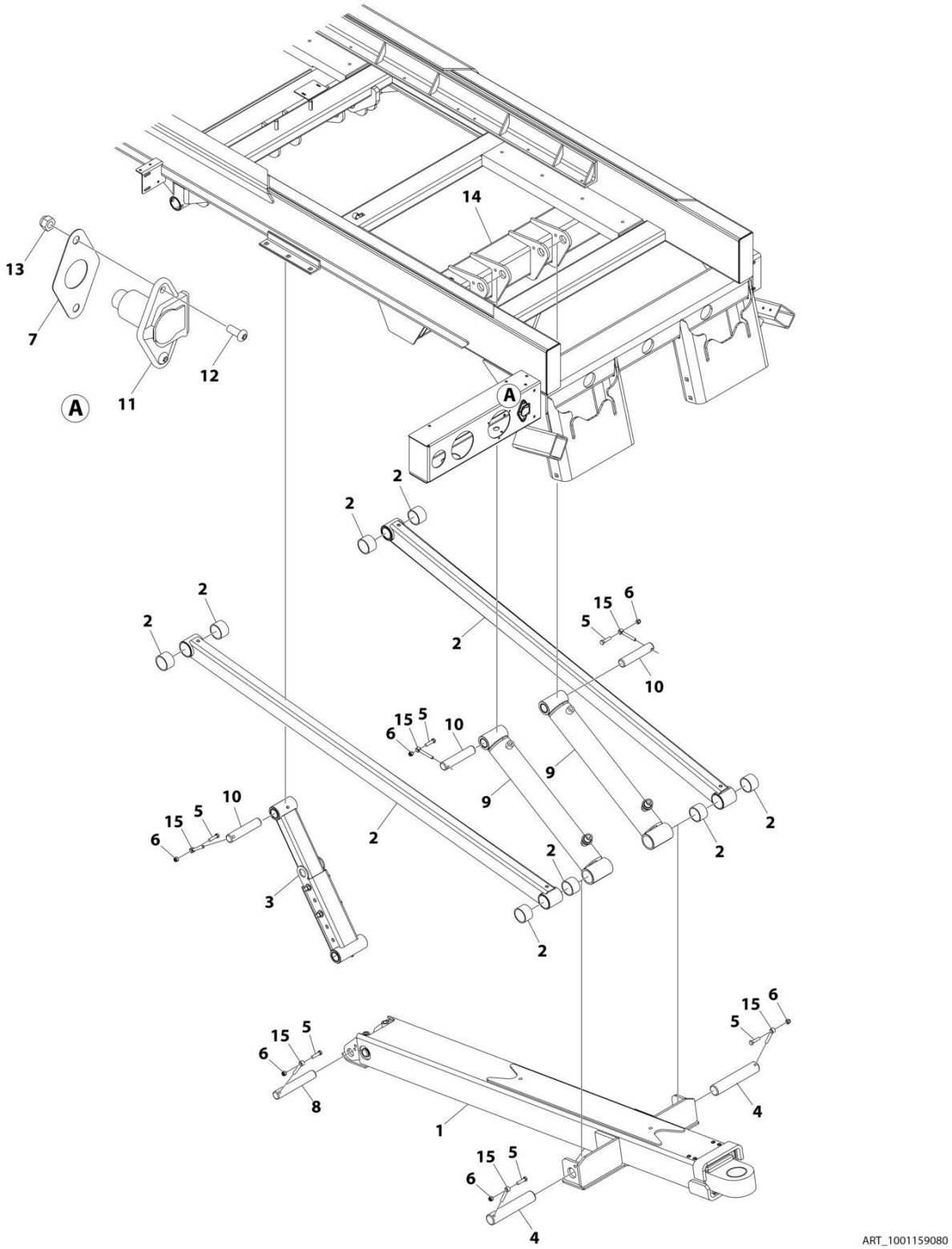


FIGURE 2-5. WHEEL LIFT BOOM INSTALLATION (3000 LBS - GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001159080	Ref	WHEEL LIFT INSTALLATION (3000 LBS - MANUAL L-ARMS) (GALVANIZED)	C
1	1001158868	1	Wheel Lift Assembly (See Separate Breakdown in this Section)	
2	1001136435	2	Arm Assembly	
2	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
3	1001136430	1	Link Assembly	
3	3592000060	1	Tube, Outer	
3	1001136427	1	Tube, Inner	
4	1001188132	2	Pin	
5	0641612	6	Bolt 3/8 x 1-1/2	
6	3300492	6	Nut 3/8	
7	7796000048	1	Gasket	
8	1001188133	1	Pin	
9	1001167767	2	Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3316000052	1	Crossmember, Rear	
15	3841143	6	Keeper, Pin	

FIGURE 2-6. WHEEL LIFT BOOM INSTALLATION (4000 LBS)

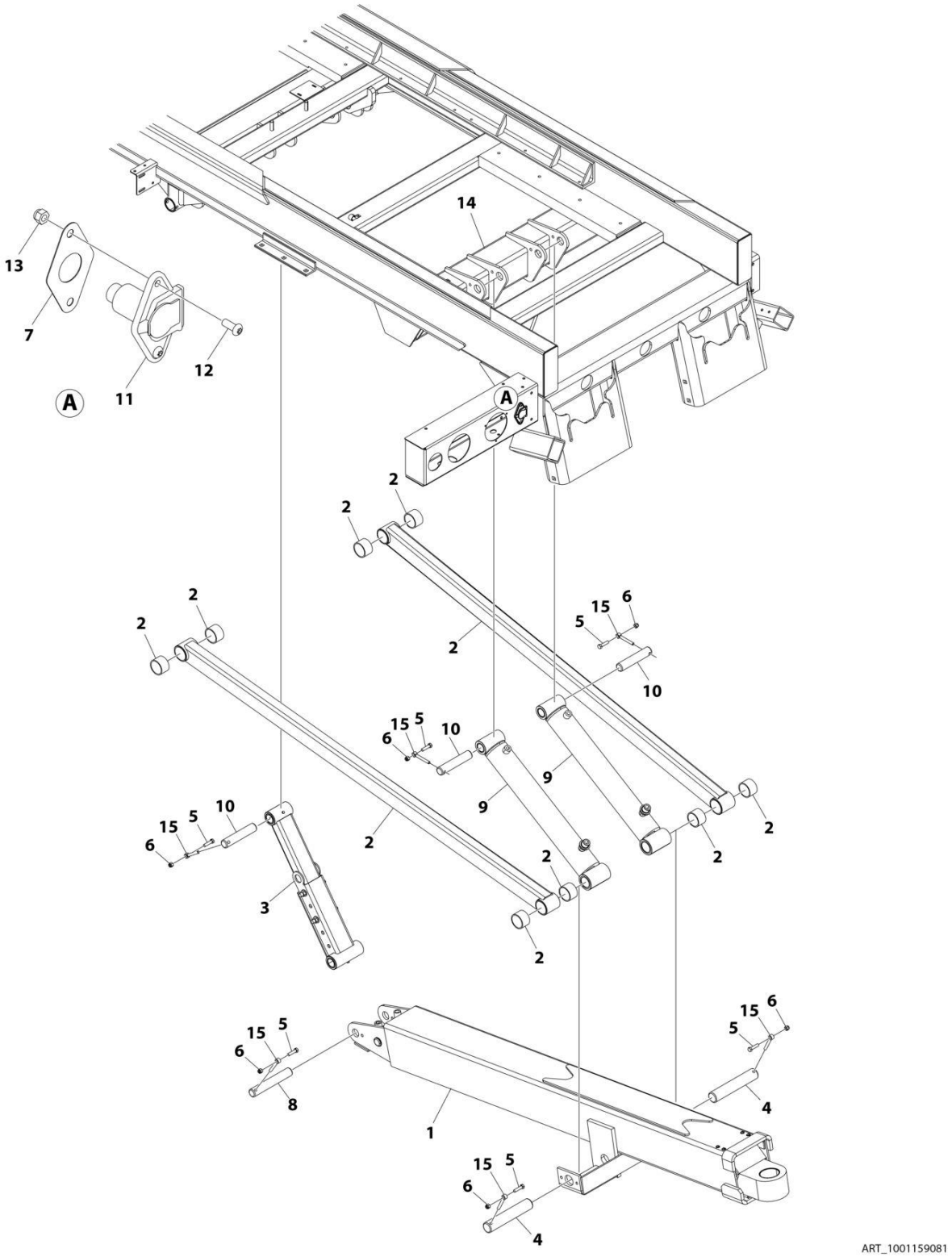


FIGURE 2-6. WHEEL LIFT BOOM INSTALLATION (4000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001159081	Ref	WHEEL LIFT INSTALLATION (4000 LBS - MANUAL L-ARMS)	D
1	1001158870	1	Wheel Lift Assembly (See Separate Breakdown in this Section)	
2	3020000106	2	Arm Assembly	
4	7082000019	4	Bushing 2IN OD x 1.75IN ID	
4	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
3	1001136430	1	Link Assembly	
3	3592000060	1	Tube, Outer	
3	1001136427	1	Tube, Inner	
4	1001188132	2	Pin	
5	0641612	6	Bolt 3/8 x 1-1/2	
6	3300492	6	Nut 3/8	
7	7796000048	1	Gasket	
8	1001188133	1	Pin	
9	1001167766	2	Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3316000047	1	Crossmember, Rear	
15	3841143	6	Keeper, Pin	

FIGURE 2-7. WHEEL LIFT BOOM INSTALLATION (4000 LBS - GALVANIZED)

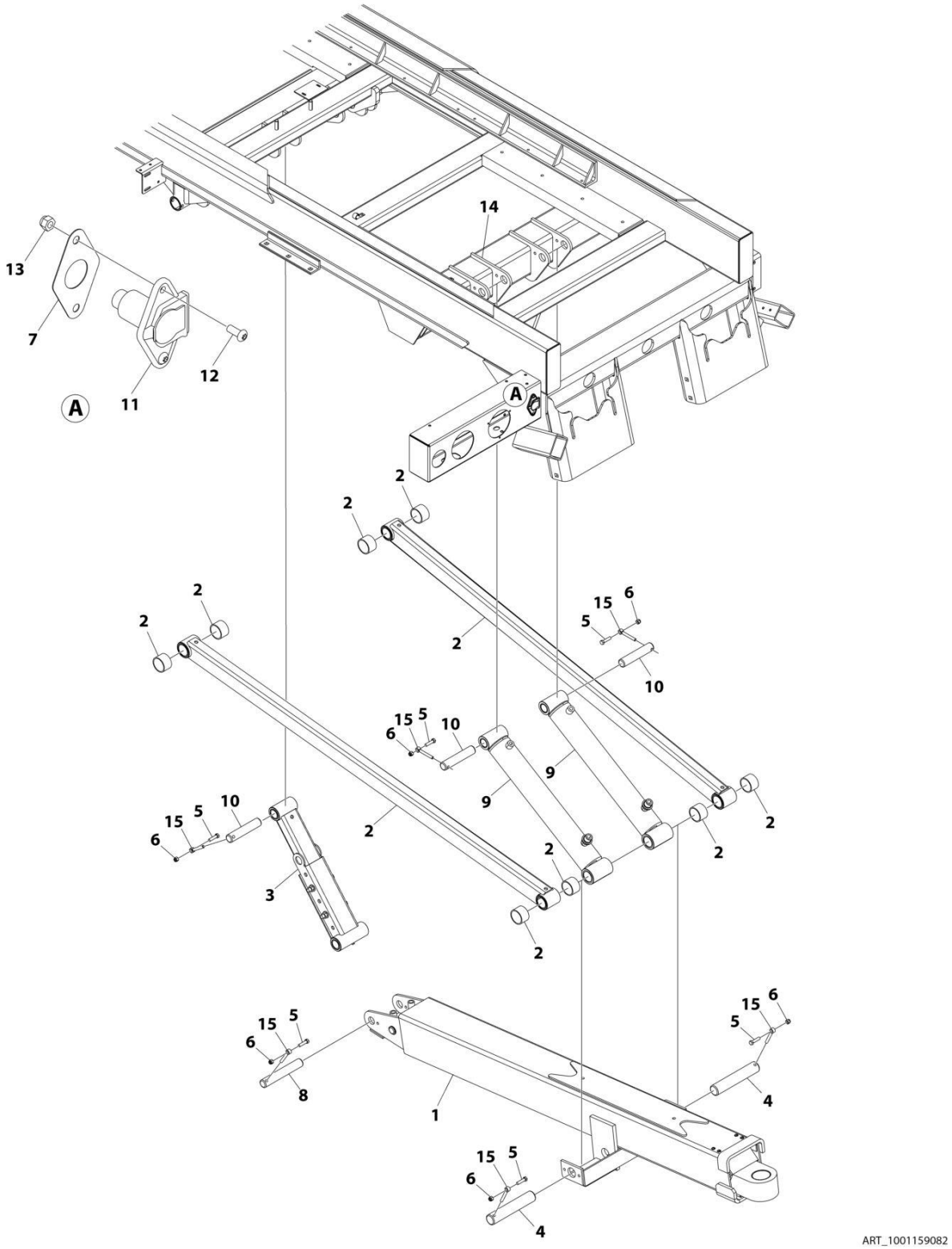


FIGURE 2-7. WHEEL LIFT BOOM INSTALLATION (4000 LBS - GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001159082	Ref	WHEEL LIFT INSTALLATION (4000 LBS - MANUAL L-ARMS) (GALVANIZED)	D
1	1001158869	1	Wheel Lift Assembly (See Separate Breakdown in this Section)	
2	1001136147	2	Arm Assembly	
2	7082000019	4	Bushing 2IN OD x 1.75IN ID	
2	7082000018	4	Bushing 1.88IN OD x 1.63IN ID	
3	3592000066	1	Link Assembly	
3	1001300517	1	Tube, Outer	
3	3592000065	1	Tube, Inner	
4	1001188132	2	Pin	
5	0641612	6	Bolt 3/8 x 1-1/2	
6	3300492	6	Nut 3/8	
7	7796000048	1	Gasket	
8	1001188133	1	Pin	
9	1001167766	2	Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3316000047	1	Crossmember, Rear	
15	3841143	6	Keeper, Pin	

SECTION 2 - WHEEL LIFT

FIGURE 2-8. WHEEL LIFT ASSEMBLY (3000 LBS)

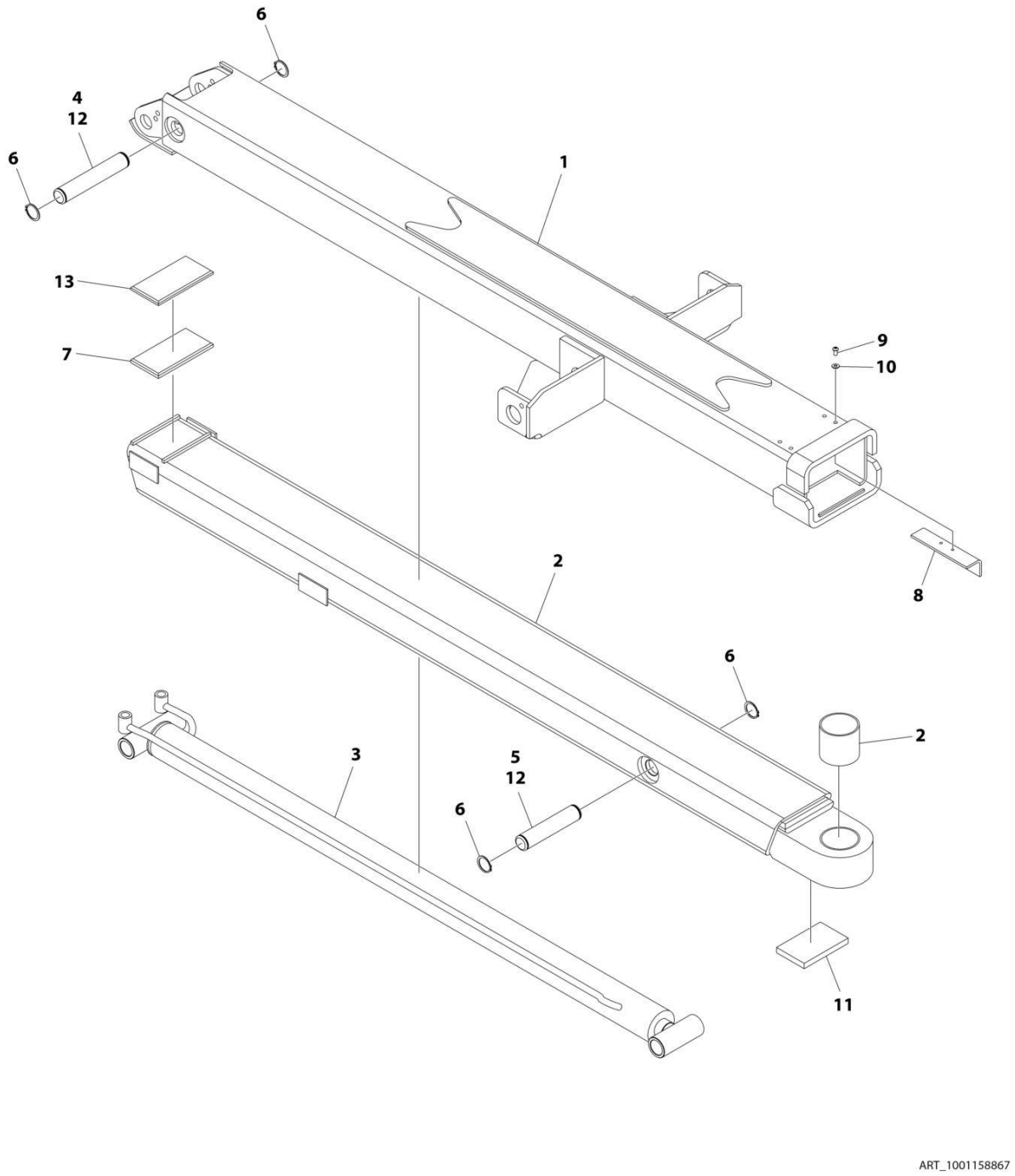


FIGURE 2-8. WHEEL LIFT ASSEMBLY (3000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158867	Ref	WHEEL LIFT ASSEMBLY (3000 LBS - MANUAL L-ARMS)	D
1	3170000162	1	Boom Weldment	
2	1001158626	1	Tube Weldment	
2	7209000030	1	Bushing	
3	1001166858	1	Cylinder Assembly - Extend/Retract (See Separate Breakdown in this Section)	
4	4691000296	1	Pin	
5	4691000268	1	Pin	
6	3760133	4	Ring, Retaining	
7	4679000046	1	Pad	
8	4017000739	2	Angle	
9	7118140418	4	Capscrew 1/4 x 1/2	
10	4751300	4	Washer 3/16	
11	4679000211	1	Pad	
12	3020039	AR	Lubricant	
13	1001291152	AR	Pad	

FIGURE 2-9. WHEEL LIFT ASSEMBLY (3000 LBS - GALVANIZED)

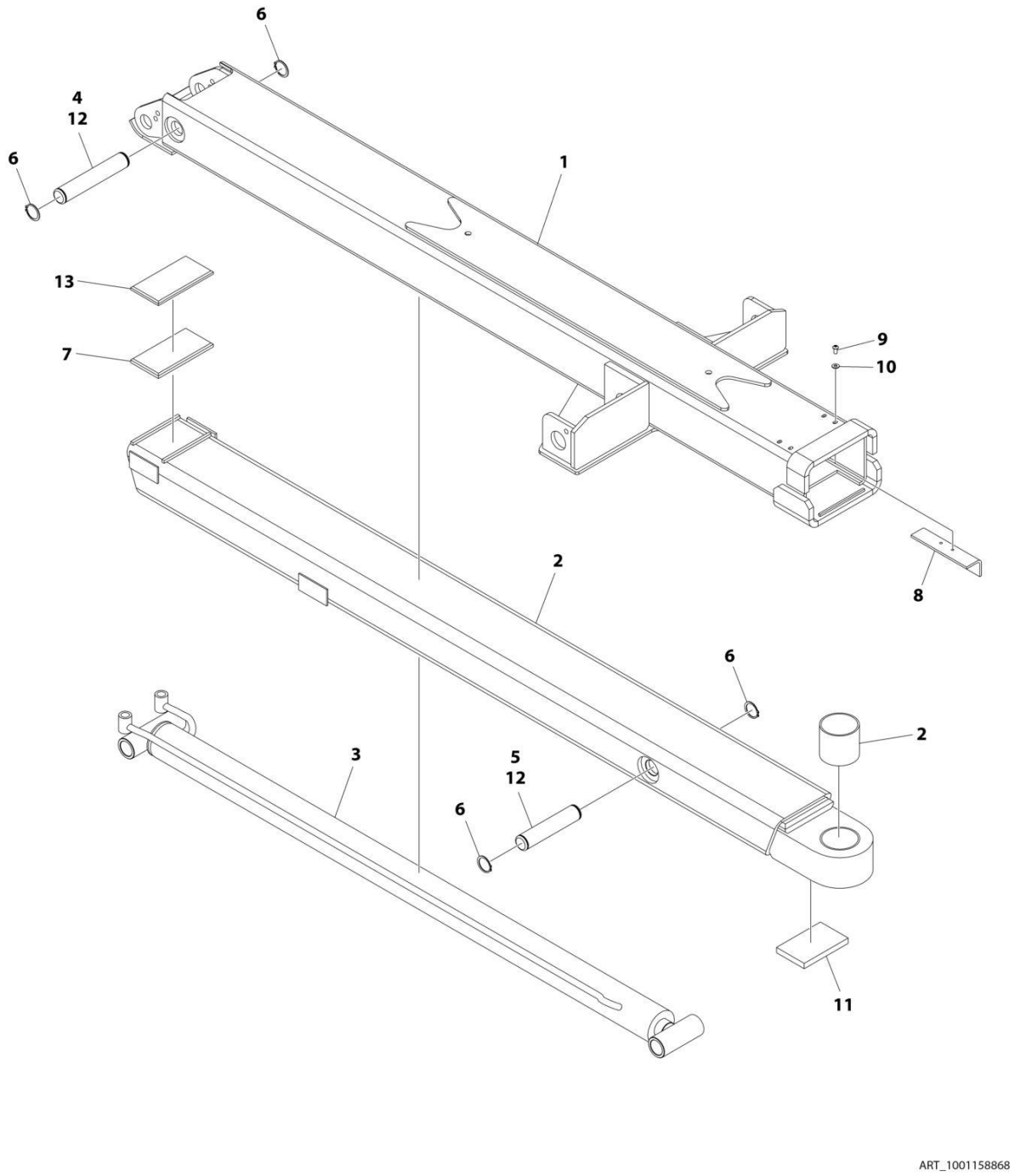


FIGURE 2-9. WHEEL LIFT ASSEMBLY (3000 LBS - GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158868	Ref	WHEEL LIFT ASSEMBLY (3000 LBS - MANUAL L-ARMS) (GALVANIZED)	E
1	3170000504	1	Boom Weldment	
2	1001158626	1	Tube Weldment	
2	7209000030	1	Bushing	
3	1001166858	1	Cylinder Assembly - Extend/Retract (See Separate Breakdown in this Section)	
4	4691000296	1	Pin	
5	4691000268	1	Pin	
6	3760133	4	Ring, Retaining	
7	4679000046	1	Pad	
8	4017000739	2	Angle	
9	7118140418	4	Capscrew 1/4 x 1/2	
10	4751300	4	Washer 3/16	
11	4679000211	1	Pad	
12	3020039	AR	Lubricant	
13	1001291152	AR	Pad	

FIGURE 2-10. WHEEL LIFT ASSEMBLY (3500 LBS)

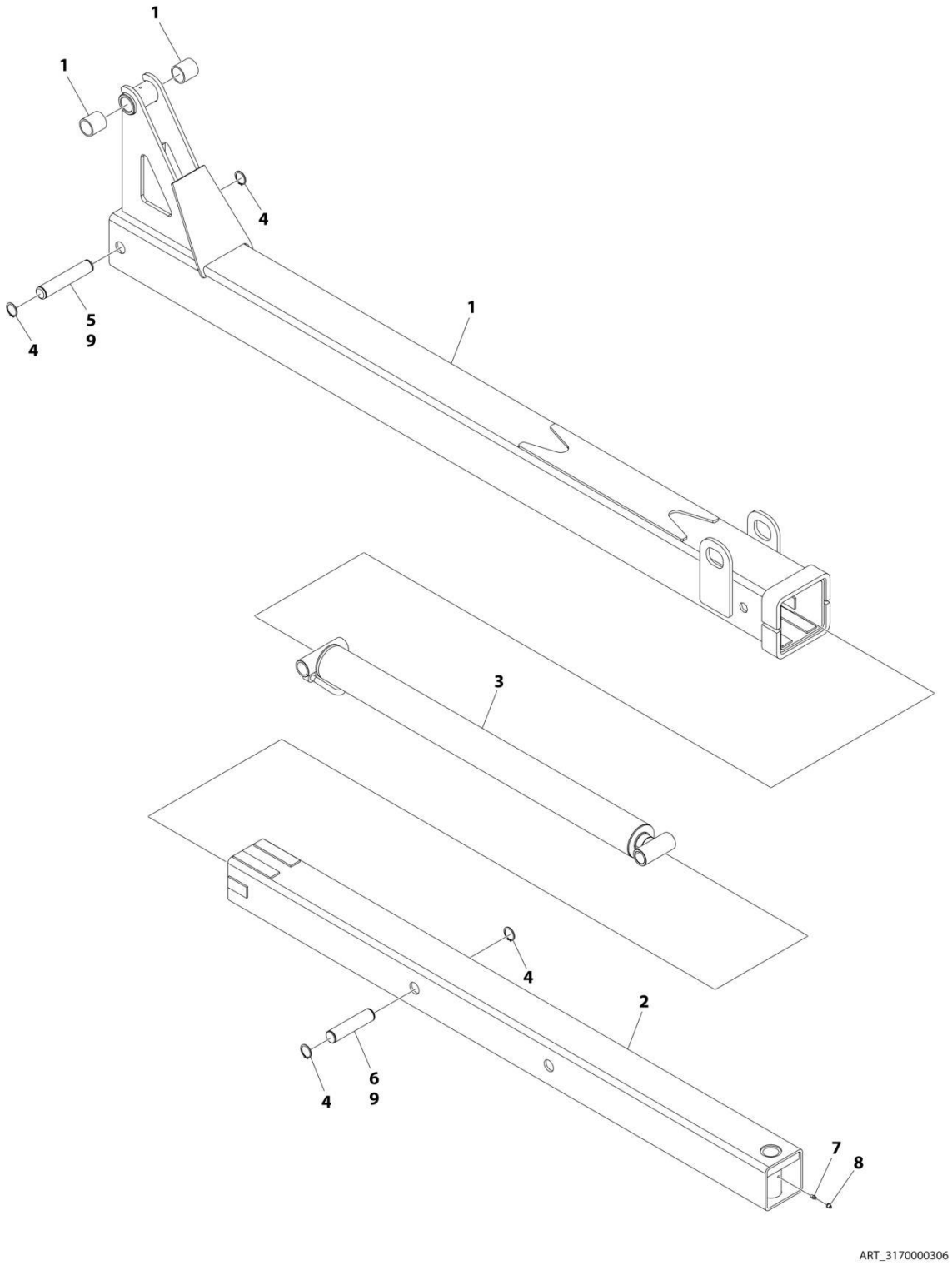


FIGURE 2-10. WHEEL LIFT ASSEMBLY (3500 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3170000306	Ref	WHEEL LIFT ASSEMBLY (3500 LBS - TOWBAR)	C
1	3170000314	1	Boom, Outer	
1	7082000016	2	Bushing	
2	3170000048	1	Boom, Inner	
3	1001183327	1	Cylinder Assembly - Extend/Retract (See Separate Breakdown in this Section)	
4	3760133	4	Ring, Retaining	
5	4691000430	1	Pin	
6	4691000429	1	Pin	
7	88671008	1	Fitting, Grease	
8	7253000002	1	Cap, Grease Fitting	
9	3020039	AR	Lubricant	

FIGURE 2-11. WHEEL LIFT ASSEMBLY (4000 LBS)

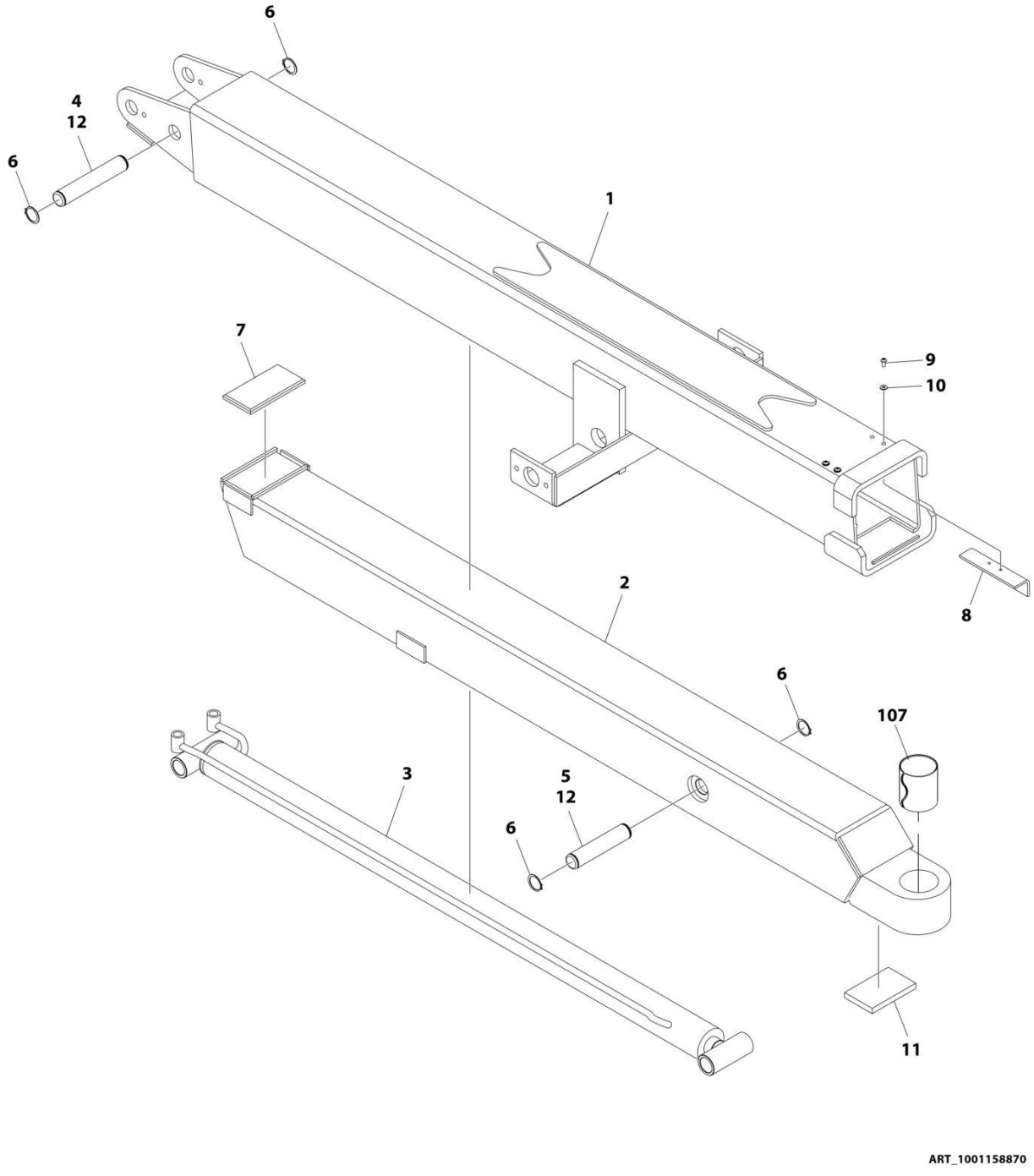


FIGURE 2-11. WHEEL LIFT ASSEMBLY (4000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158870	Ref	Boom Assembly, 4000 lbs	B
1	3170000163	1	Boom, Outer	
2	1001158876	1	Boom, Inner	
3	1001166858	1	Wheel Lift Boom Extend/Retract Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	1	Pin	
5	4691000268	1	Pin	
6	3760133	4	Ring	
7	4679000046	1	Pad	
8	4017000739	2	Angle	
9	7118140418	4	Capscrew 1/4 x 1/2	
10	4751300	4	Washer 3/16	
11	4679000211	1	Pad	
12	3020039	AR	Lubricant	
107	7209000028	1	Bushing	

FIGURE 2-12. WHEEL LIFT ASSEMBLY (4000 LBS - GALVANIZED)

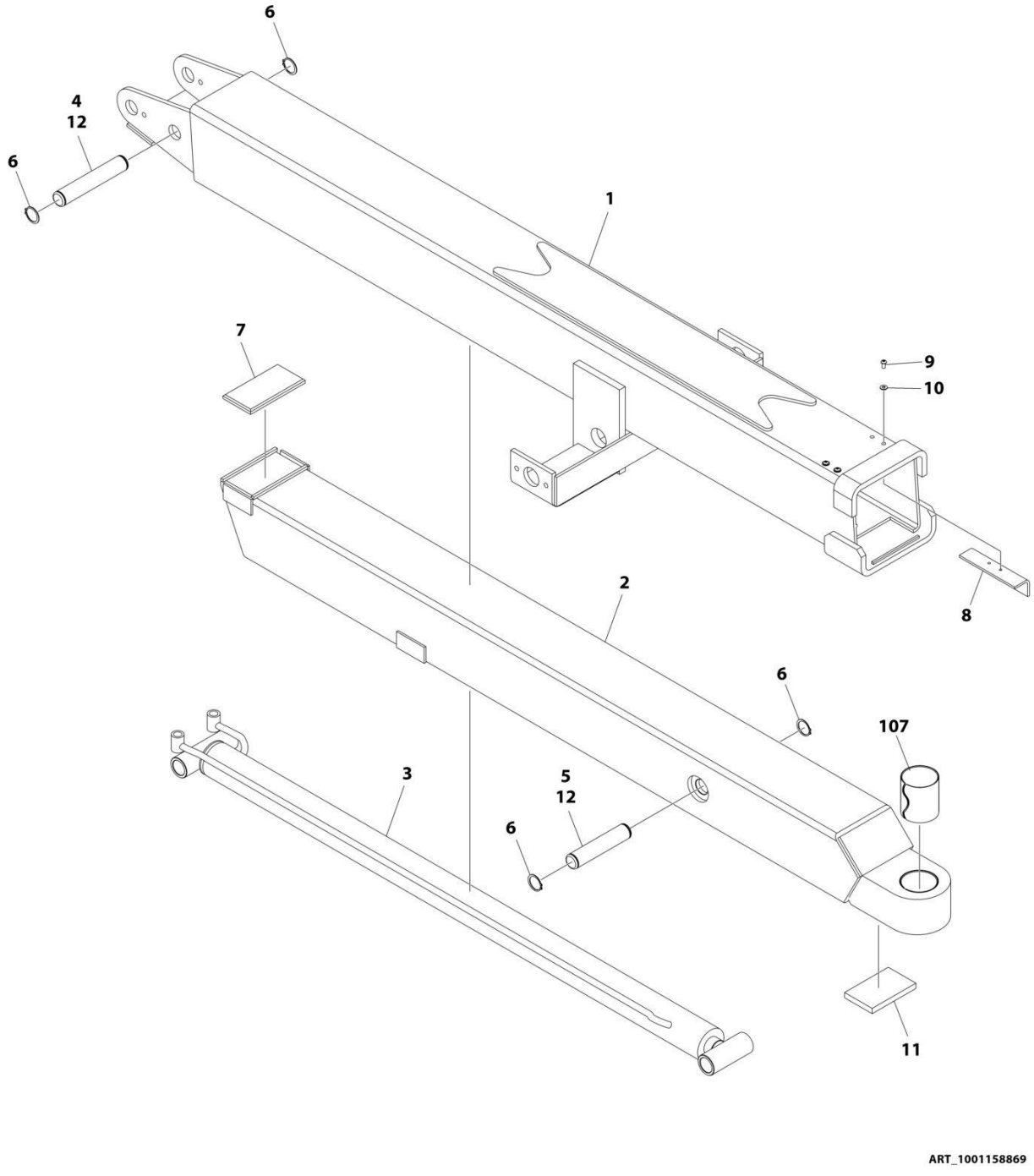


FIGURE 2-12. WHEEL LIFT ASSEMBLY (4000 LBS - GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158869	Ref	Boom Assembly, 4000 lbs Galvanized	B
1	3170000492	1	Boom, Outer	
2	1001158876	1	Boom, Inner	
3	1001166858	1	Wheel Lift Boom Extend/Retract Cylinder Assembly (See Separate Breakdown in this Section)	
4	4691000296	1	Pin	
5	4691000268	1	Pin	
6	3760133	4	Ring	
7	4679000046	1	Pad	
8	4017000739	2	Angle	
9	7118140418	4	Capscrew 1/4 x 1/2	
10	4751300	4	Washer 3/16	
11	4679000211	1	Pad	
12	3020039	AR	Lubricant	
107	7209000028	1	Bushing	

FIGURE 2-13. WHEEL LIFT ASSEMBLY (5000 LBS)

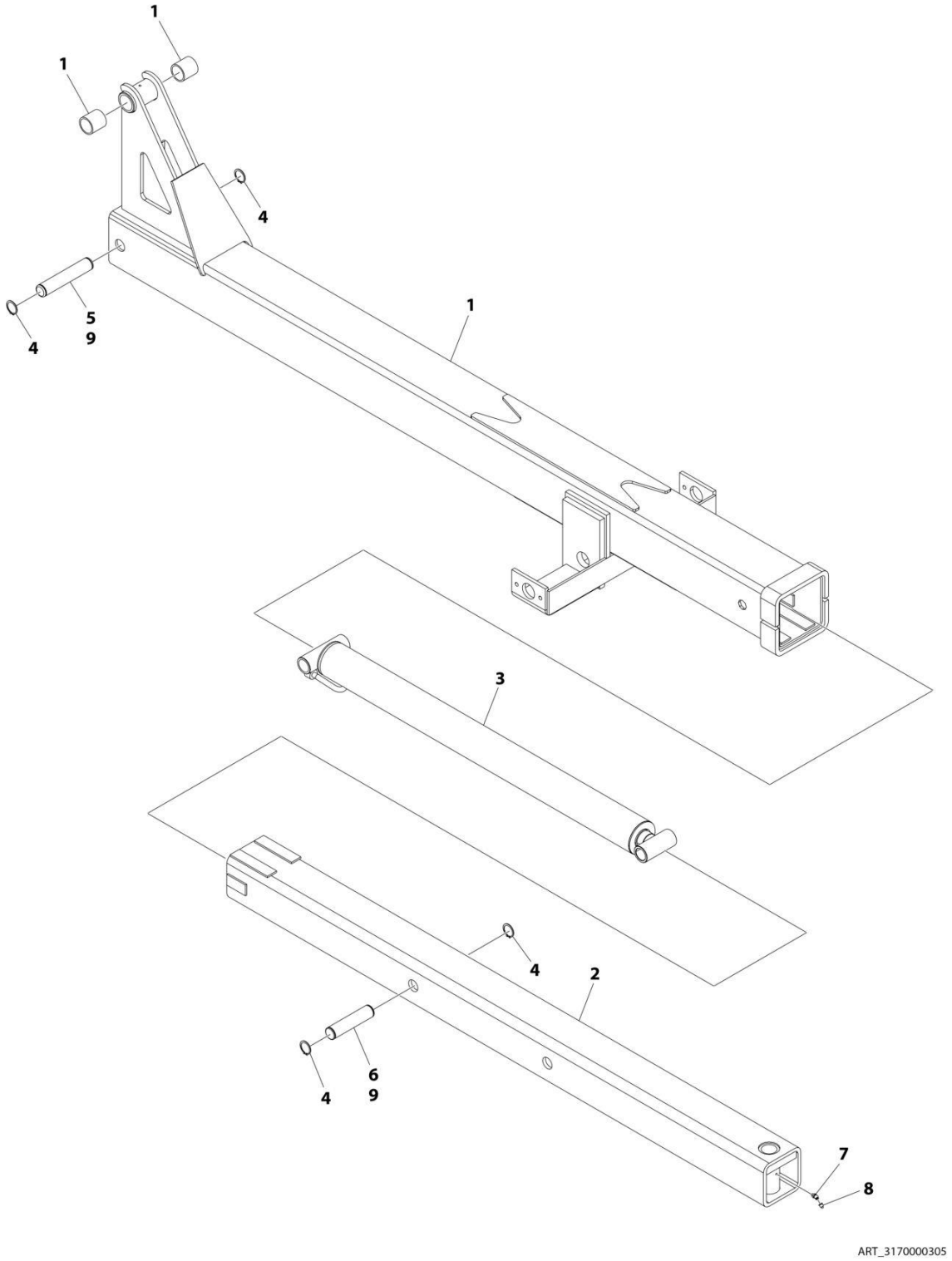


FIGURE 2-13. WHEEL LIFT ASSEMBLY (5000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3170000305	Ref	WHEEL LIFT ASSEMBLY (5000 LBS - TOWBAR)	B
1	3170000313	1	Boom, Outer	
1	7082000016	2	Bushing	
2	3170000078	1	Tube, Inner	
3	1001183327	1	Cylinder Assembly - Extend/Retract (See Separate Breakdown in this Section)	
4	3760133	4	Ring, Retaining	
5	4691000430	1	Pin	
6	4691000429	1	Pin	
7	7440030200	1	Fitting, Grease	
8	7253000002	1	Cap, Grease Fitting	
9	3020039	AR	Lubricant	

FIGURE 2-14. WHEEL LIFT GRID - COMPLETE (4000 LBS- FIXED) (2.5IN TOW HITCH)

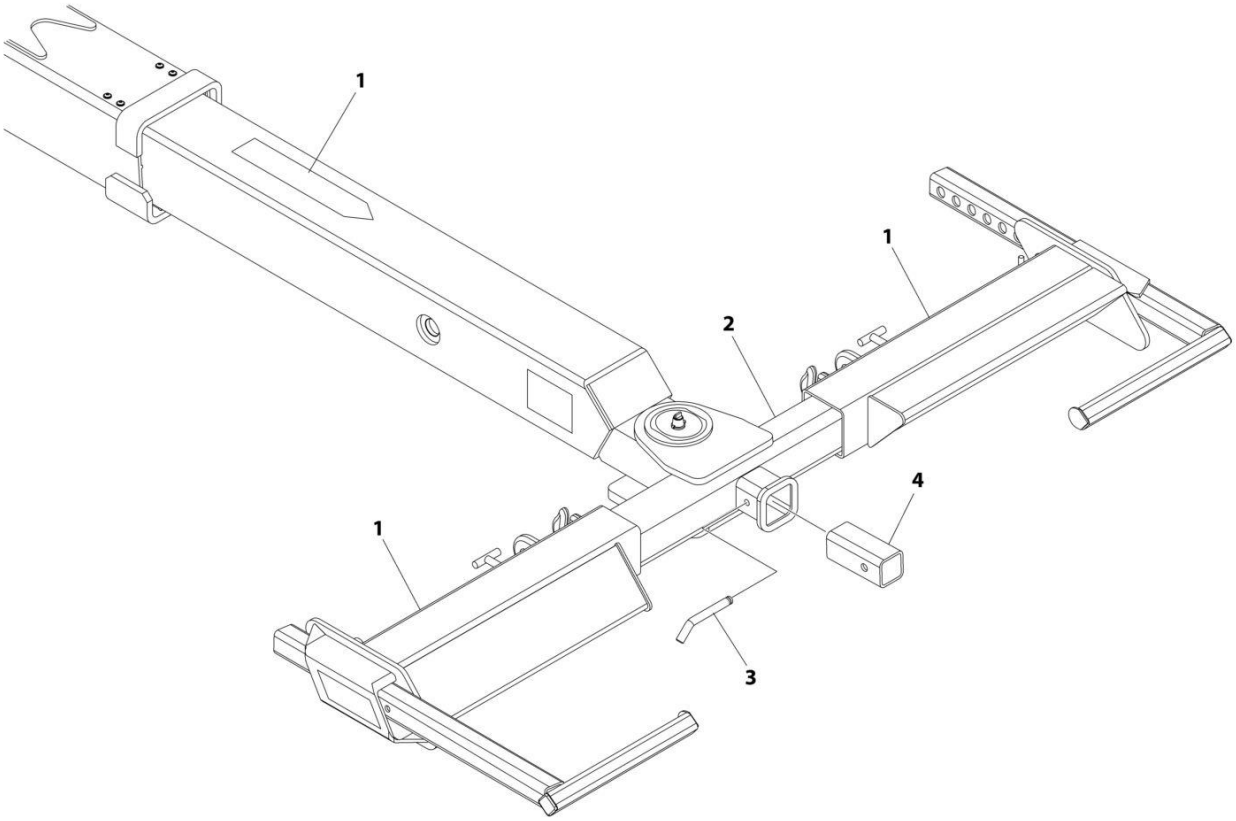


FIGURE 2-14. WHEEL LIFT GRID - COMPLETE (4000 LBS- FIXED) (2.5IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158887	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2.5IN TOW HITCH)	A
1	2484000004	1	L-Arm Grid Installation (See Separate Breakdown in this Section)	
2	1001158678	1	Pivot Tube Installation (2.5 in Tow Hitch) (See Separate Breakdown in this Section)	
3	7691000033	1	Pin	
4	7913000006	1	Tube Reese Reducer	

FIGURE 2-15. WHEEL LIFT GRID - COMPLETE(4000 LBS - T37) (2.5 IN TOW HITCH)

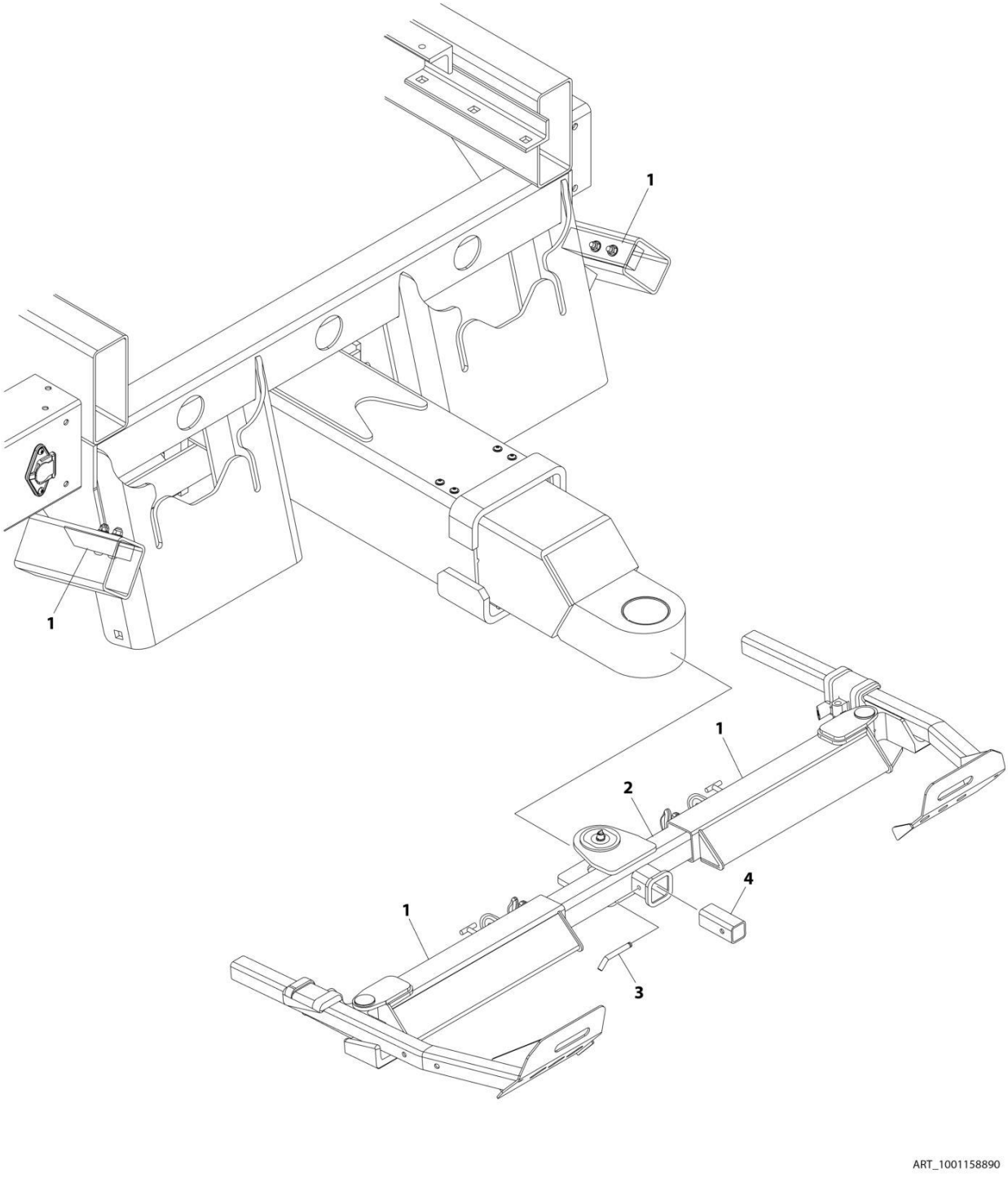


FIGURE 2-15. WHEEL LIFT GRID - COMPLETE(4000 LBS - T37) (2.5 IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158890	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2.5IN TOW HITCH)	A
1	2484000006	1	L-Arms Grid Installation (T-37 Pivoting Arm) (See Separate Breakdown in this Section)	
2	1001158678	1	Pivot Tube Installation (2.5in Tow Hitch) (See Separate Breakdown in this Section)	
3	7691000033	1	Pin	
4	7913000006	1	Tube, Reducer	

FIGURE 2-16. CROSSBAR CAM_LOCK INSTALLATION

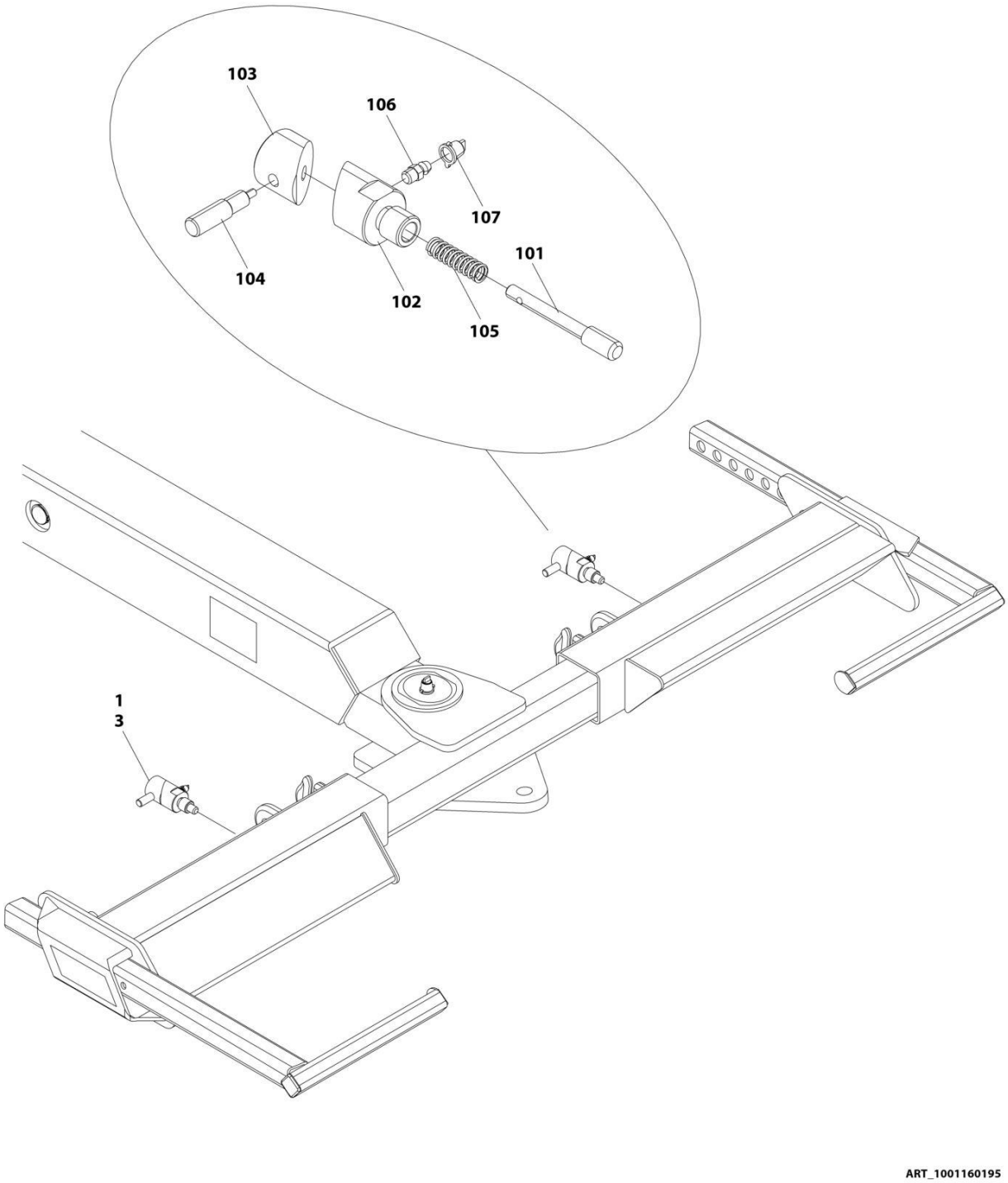
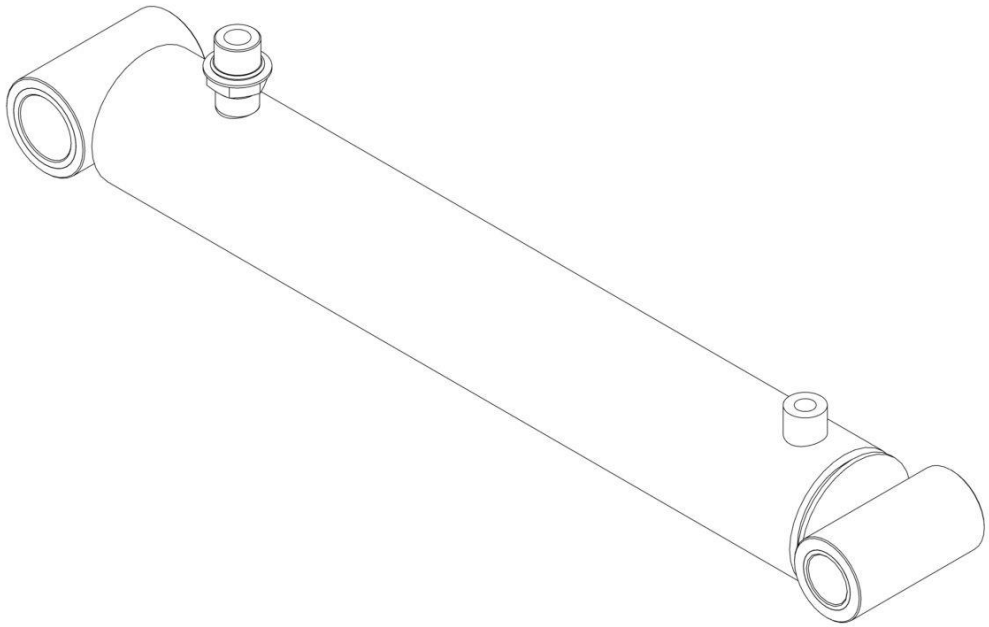


FIGURE 2-16. CROSSBAR CAM_LOCK INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001160195	Ref	Wheel Lift Crossbar Cam-Lock	A
1	1001153950	2	Cam Lock (includes items 101 through 107)	
3	0100011	AR	Compound Locking	
101	1001153944	2	Pin	
102	1001153945	2	Cam-Lock Tube	
103	1001153946	2	Cam-Lock Cap	
104	1001153947	2	Handle	
105	1001153971	1	Spring	
106	7440030000	2	Fitting, Grease	
107	7253000002	2	Cap, Grease	

FIGURE 2-17. CYLINDER ASSEMBLY - BOOM EXTEND



ART_1001167766

FIGURE 2-17. CYLINDER ASSEMBLY - BOOM EXTEND

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167766	Ref	Boom Extend Cylinder Assembly, 4000 lbs	C
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 2-18. CYLINDER ASSEMBLY - LIFT

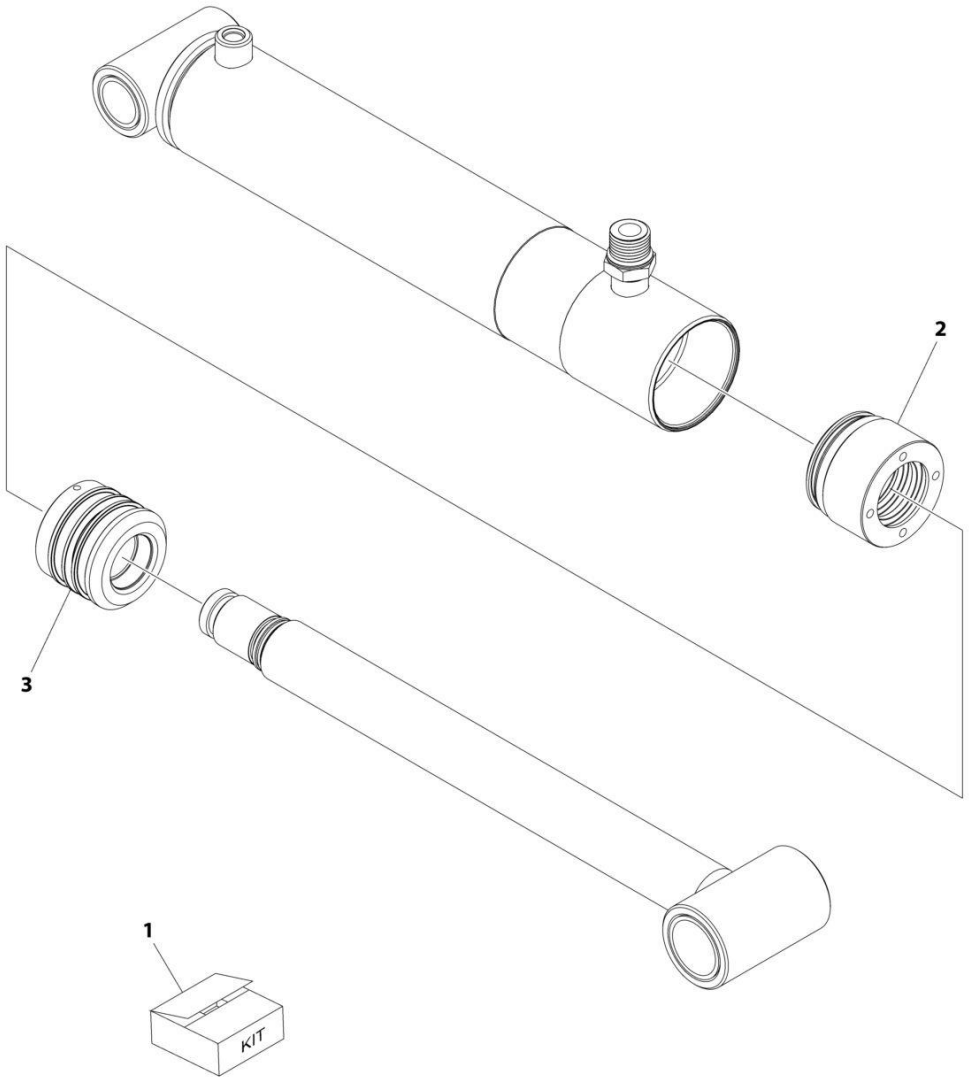


FIGURE 2-18. CYLINDER ASSEMBLY - LIFT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001166857	Ref	IRL CYLINDER ASSEMBLY	E
1	70051168	1	Kit, Seal	
2	70051172	1	Kit, Head	
3	70051173	1	Kit, Piston	

FIGURE 2-19. CYLINDER ASSEMBLY - STABILIZER

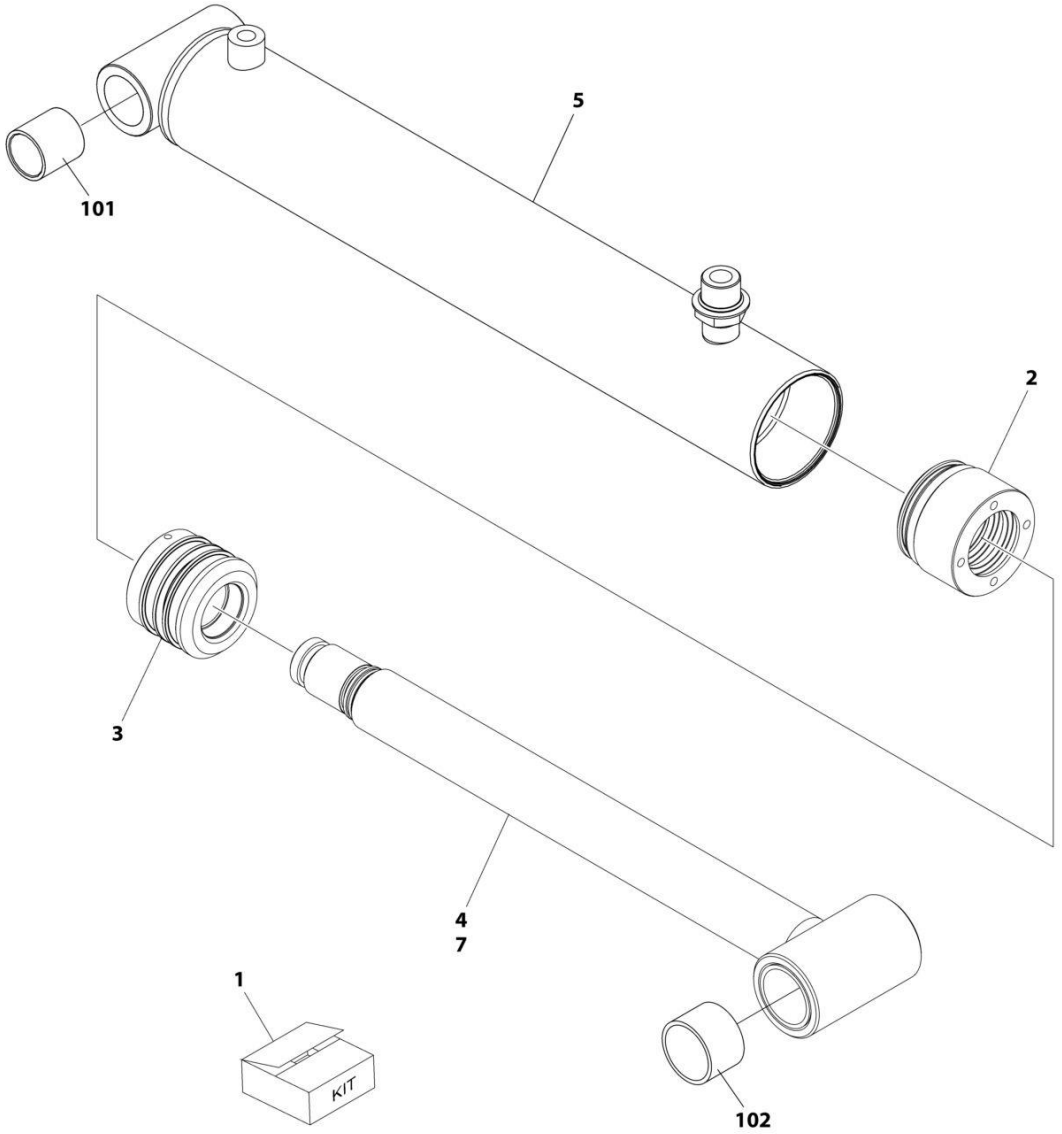
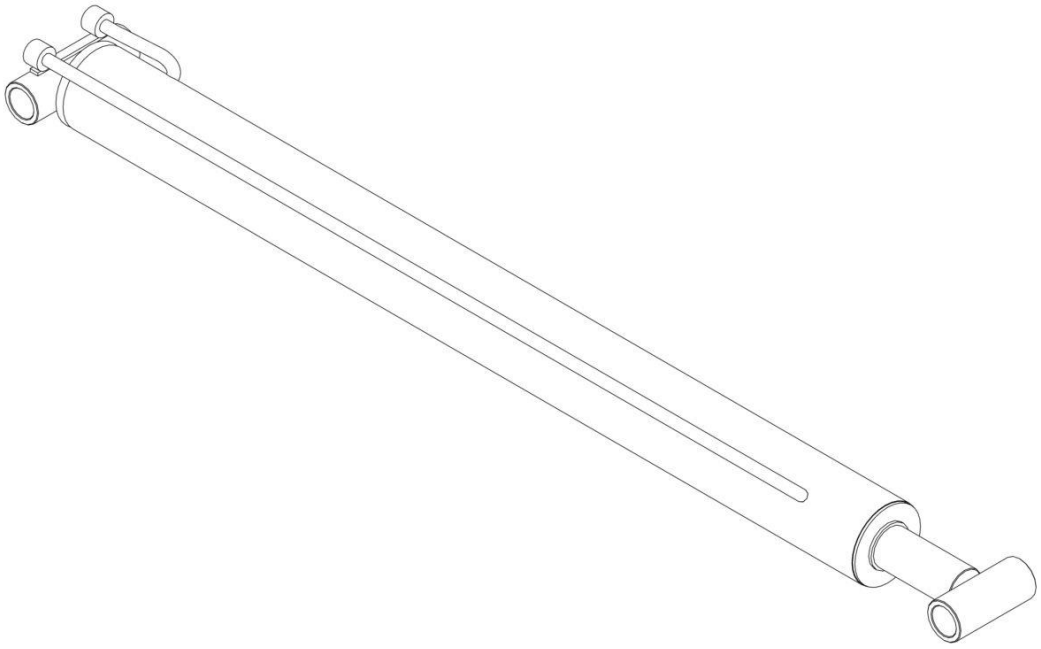


FIGURE 2-19. CYLINDER ASSEMBLY - STABILIZER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167767	Ref	Stabilizer Cylinder Assembly	C
1	70051168	1	Kit, Seal	
2	70051172	1	Kit, Head	
3	70051173	1	Kit, Piston	
4	70051388	1	Rod	
5	70051389	1	Barrel	
6	70051390	1	Head Bushing (not shown)	
7	70051391	1	Rod End	
101	7082000016	2	Bearing	
102	7082000018	2	Bearing	

FIGURE 2-20. CYLINDER ASSEMBLY - TOW HITCH EXTEND/RETRACT



ART_1001183327

FIGURE 2-20. CYLINDER ASSEMBLY - TOW HITCH EXTEND/RETRACT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001183327	Ref	TOW HITCH CYLINDER ASSEMBLY – EXTEND/RETRACT	D
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 2-21. GRID INSTALLATION- L ARM (3000 LBS FIXED ARMS)

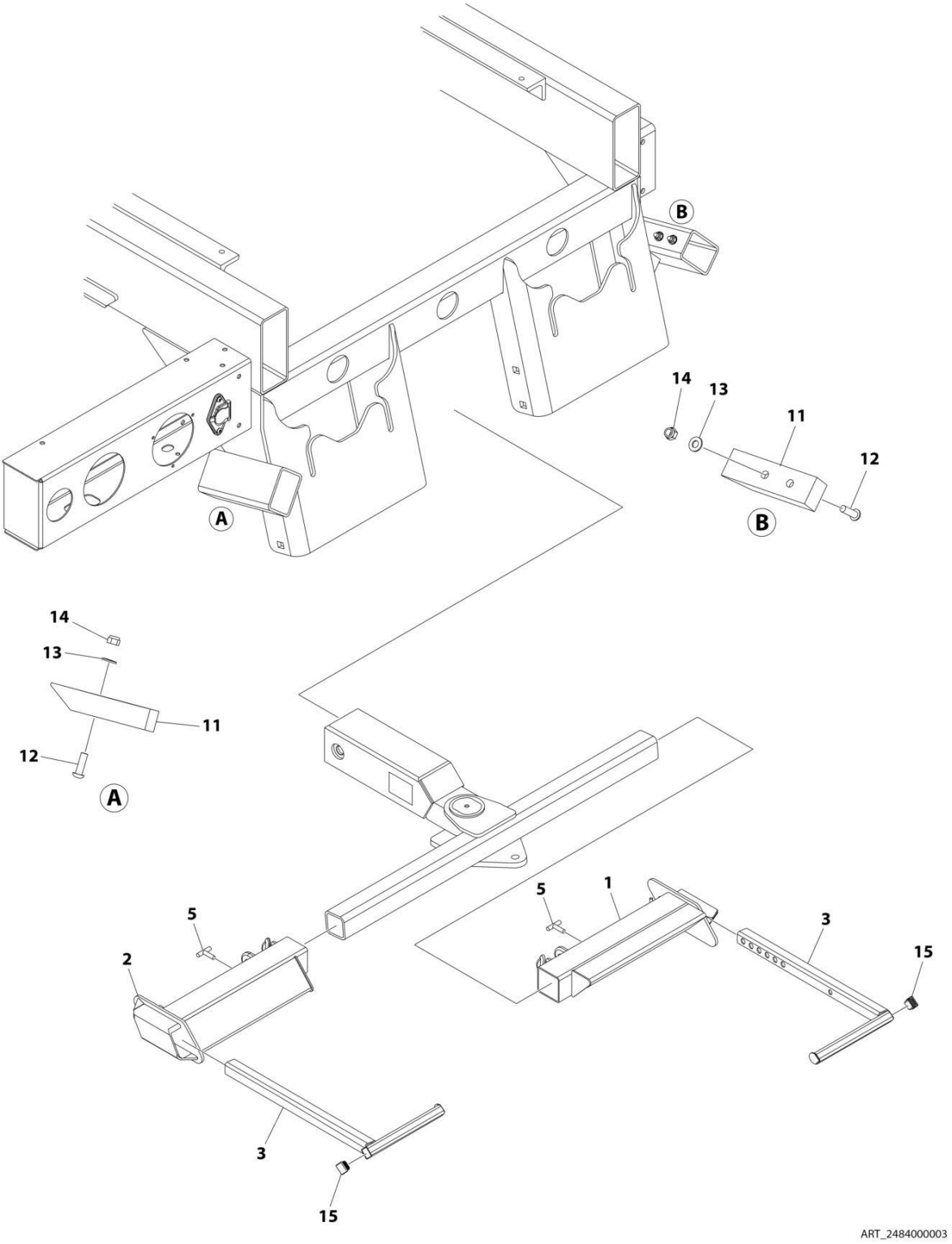


FIGURE 2-21. GRID INSTALLATION- L ARM (3000 LBS FIXED ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2484000003	Ref	L-ARM GRID INSTALLATION (3000 LBS FIXED ARMS)	G
1	3484000034	1	Grid (RH)	
2	3484000035	1	Grid (LH)	
3	3020000072	2	Arm	
5	3551000036	2	T-Handle	
11	4679000221	2	Pad	
12	7114150818	4	Capscrew 5/16 x1	
13	7950150141	4	Washer 5/16	
14	7660152601	4	Nut 5/16	
15	7701000062	2	Plug	

FIGURE 2-22. GRID INSTALLATION- L ARM (3000 LBS PIVOTING ARMS)

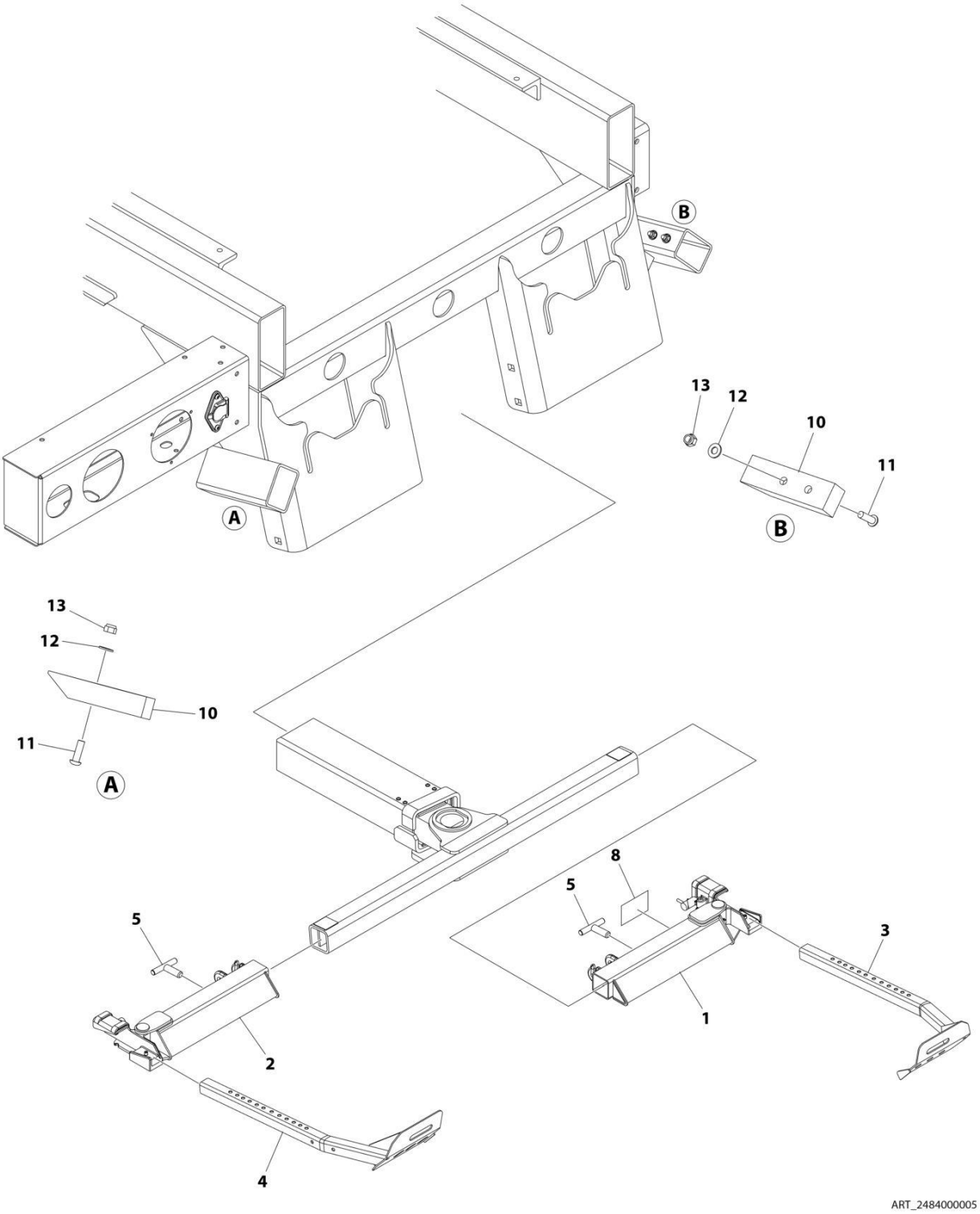


FIGURE 2-22. GRID INSTALLATION- L ARM (3000 LBS PIVOTING ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2484000005	Ref	L-ARM GRID INSTALLATION (3000 LBS T-37 PIVOTING ARMS)	D
1	3484000052	1	Grid (RH) (See Separate Breakdown in this Section)	
2	3484000053	1	Grid (LH) (See Separate Breakdown in this Section)	
3	3020000030	1	L-Arm (RH)	
4	3020000029	1	L-Arm (LH)	
5	3551000036	2	T-Handle	
8	7330000385	2	Decal - T37 Patent	
10	4679000221	2	Pad	
11	7114150818	4	Capscrew 5/16 x1	
12	7950150141	4	Washer 5/16	
13	7660152601	4	Nut 5/16	

FIGURE 2-23. GRID INSTALLATION- L ARM (3000 LBS - GALVANIZED)

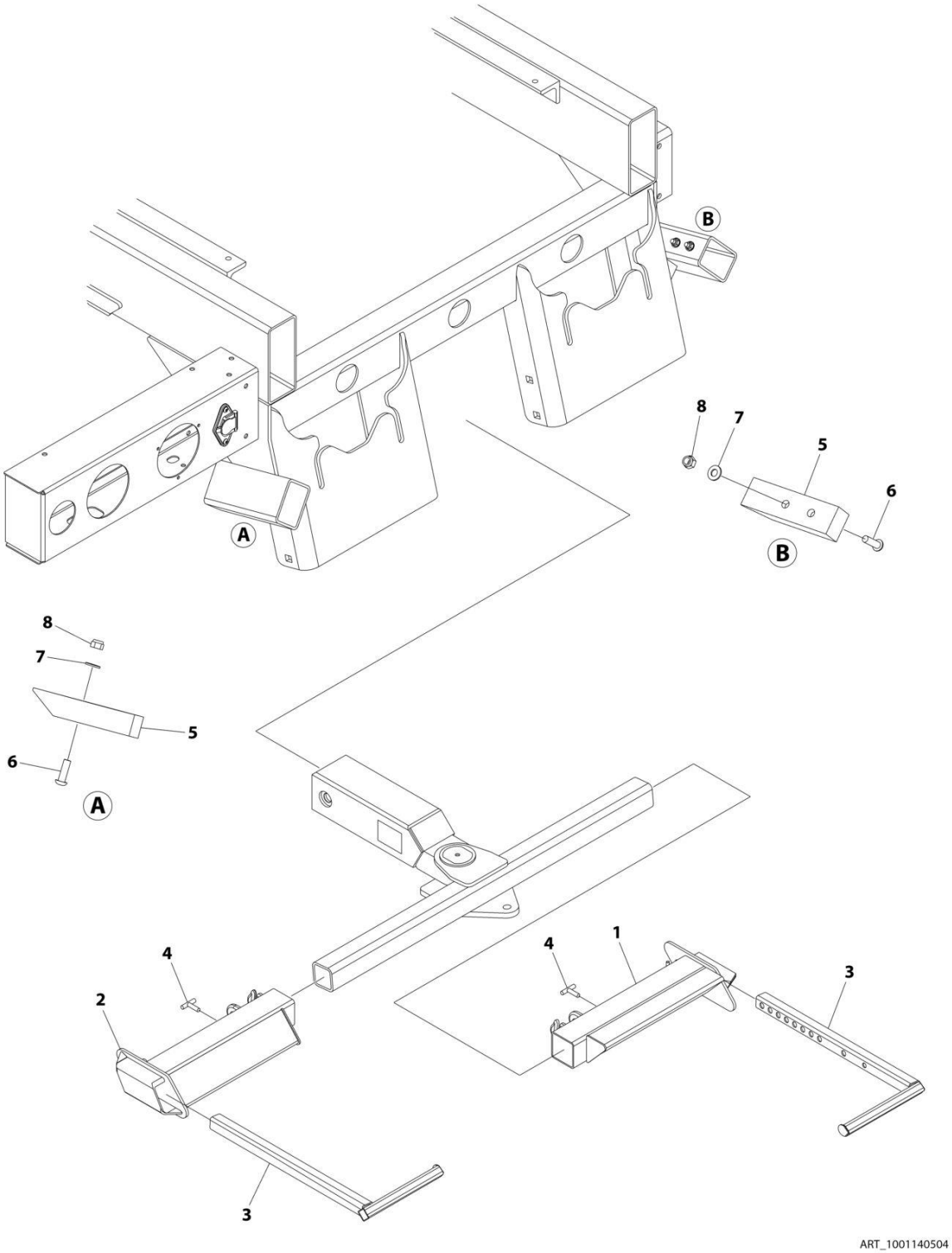


FIGURE 2-23. GRID INSTALLATION- L ARM (3000 LBS - GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001140504	Ref	L-ARM GRID INSTALLATION (3000 LBS FIXED ARMS) (GALVANIZED)	C
1	3484000034	1	Grid (RH)	
2	3484000035	1	Grid (LH)	
3	3020000132	2	Arm	
4	3551000036	2	T-Handle	
5	4679000221	2	Pad	
6	7114150818	4	Capscrew 5/16 x1	
7	7950150141	4	Washer 5/16	
8	7660152601	4	Nut 5/16	

FIGURE 2-24. GRID INSTALLATION (4000 LBS -MANUAL FIXED ARMS)

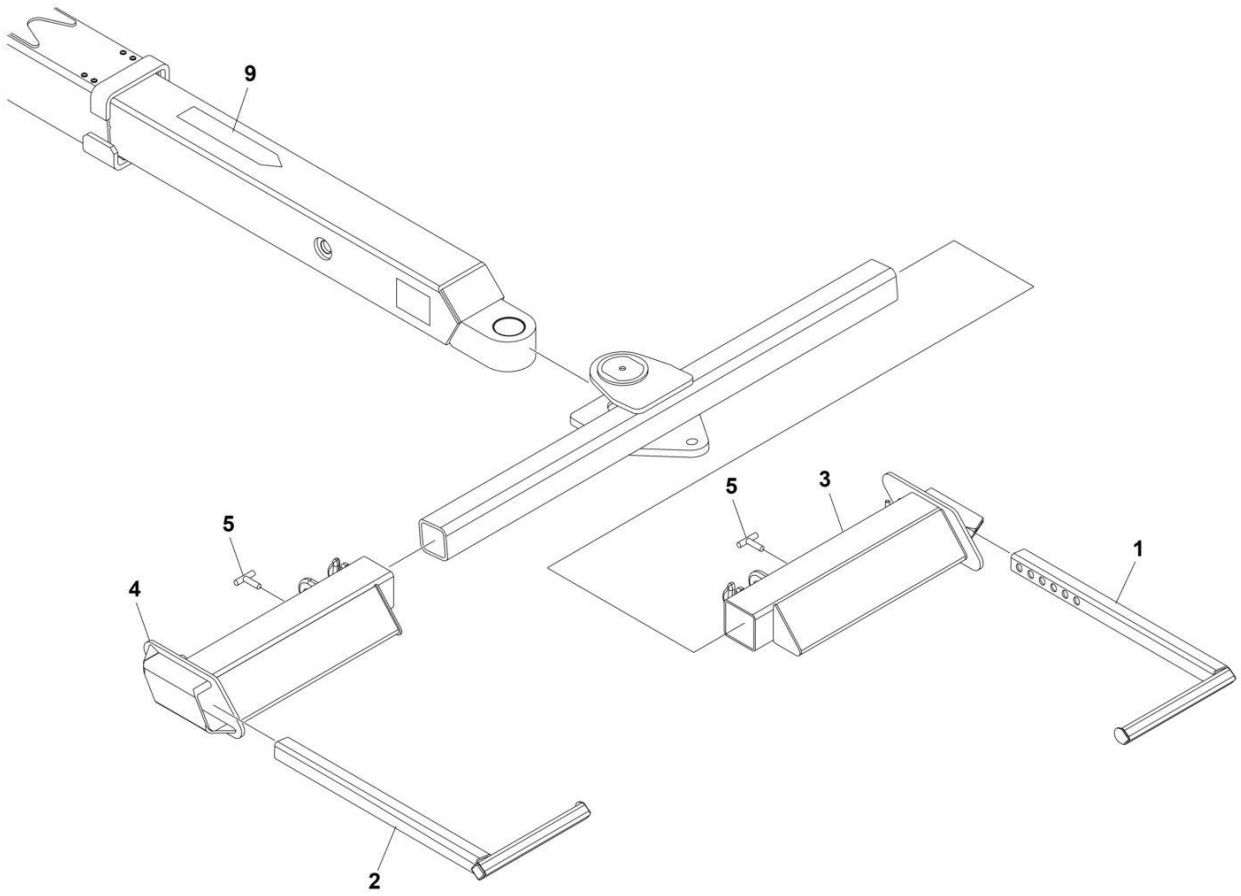


FIGURE 2-24. GRID INSTALLATION (4000 LBS -MANUAL FIXED ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2484000004	Ref	L-ARM GRID INSTALLATION (4000 LBS FIXED ARMS)	E
1	3020000038	1	Arm (RH)	
2	3020000037	1	Arm (LH)	
3	3484000030	1	Grid (RH)	
4	3484000031	1	Grid (LH)	
5	3551000036	2	T-Handle	
9	1001166071	1	Decal - Wheel Lift Rating	

FIGURE 2-25. GRID INSTALLATION (4000 LBS -T37)

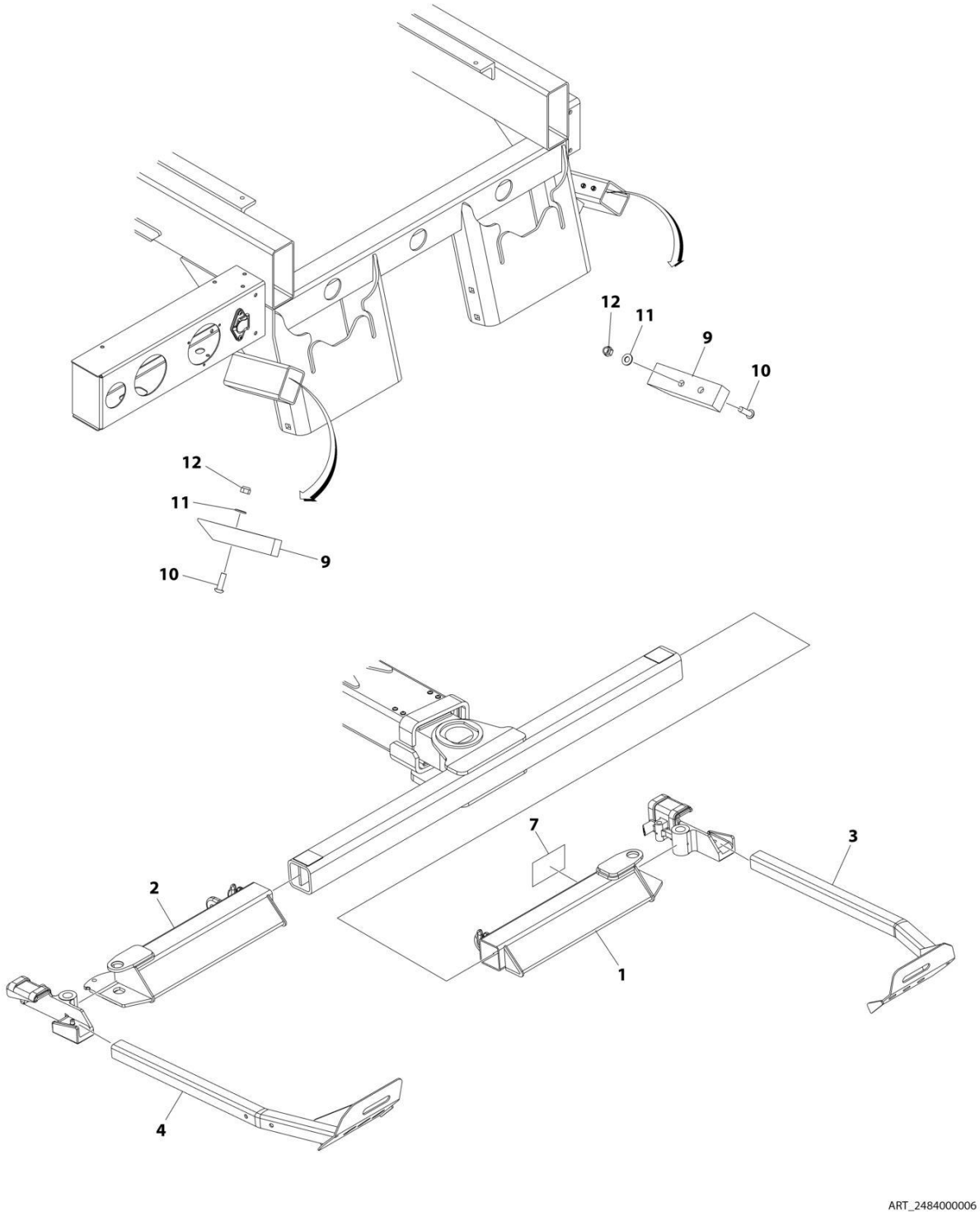


FIGURE 2-25. GRID INSTALLATION (4000 LBS -T37)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2484000006	Ref	L-ARMS GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS)	E
1	3484000046	1	Pivot Assembly (RH) (See Separate Breakdown in this Section)	
2	3484000047	1	Pivot Assembly (LH) (See Separate Breakdown in this Section)	
3	3020000030	1	L-Arm (RH)	
4	3020000029	1	L-Arm (LH)	
7	7330000384	2	Decal - T37 Patent	
9	4679000221	2	Pad	
10	7114150818	4	Capscrew 5/16	
11	7950150141	4	Washer 5/16	
12	7660152601	4	Nut 5/16	

FIGURE 2-26. GRID ASSEMBLY (RH) (T-37)

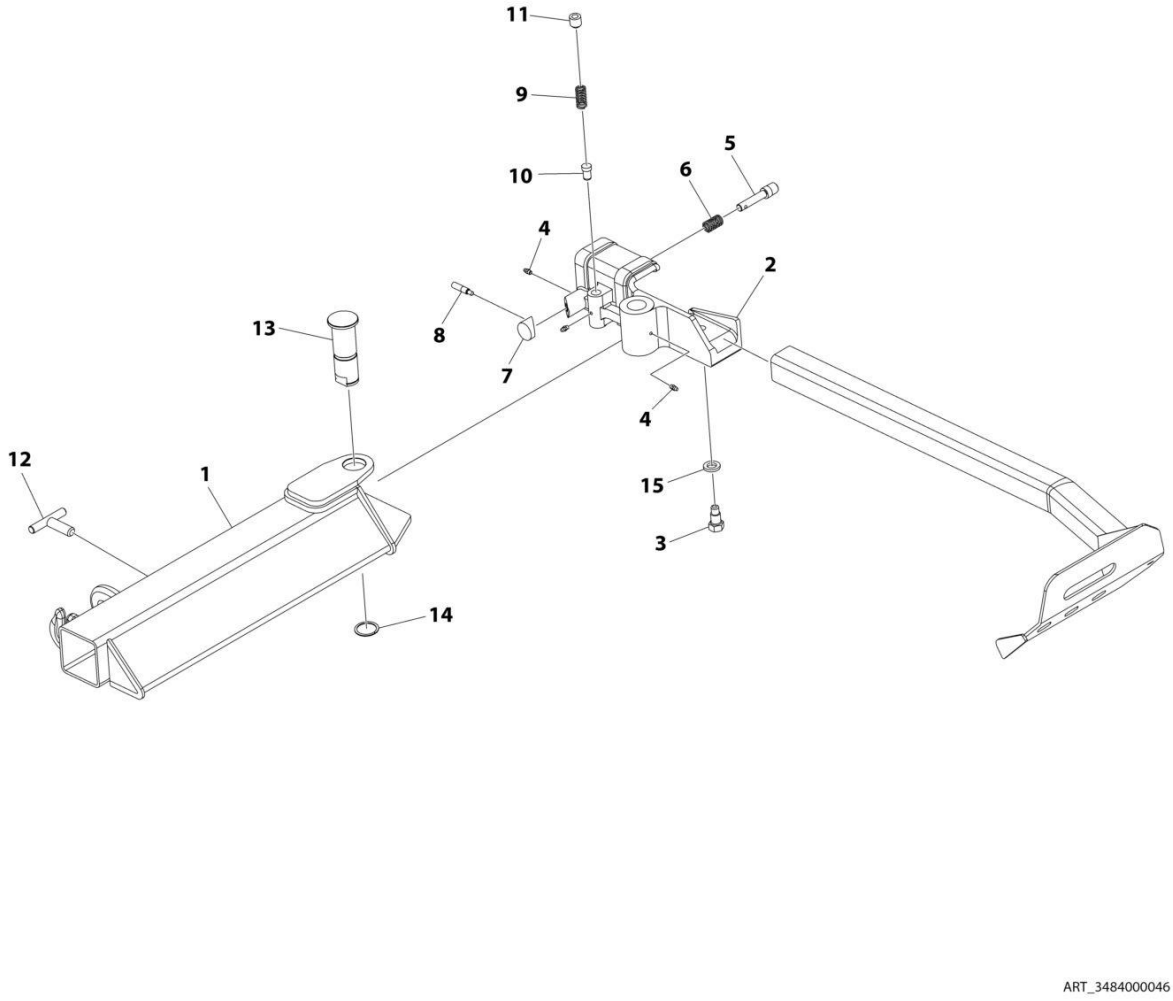


FIGURE 2-26. GRID ASSEMBLY (RH) (T-37)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3484000046	Ref	WHEEL LIFT ASSEMBLY (GRID), RH	C
1	3484000016	1	Grid Weldment, RH	
2	4259000001	1	Pivot Weldment, RH	
3	4691000354	1	Pin	
4	7440030000	3	Fitting	
5	4691000186	1	Pin	
6	7843000006	1	Spring	
7	4254000005	1	Cap	
8	4763000184	1	Rod	
9	7843000016	1	Spring	
10	4691000183	1	Pin	
11	7786000006	1	Screw 3/4 x 5/8	
12	3551000036	1	T-Handle	
13	4691000357	1	Pin	
14	7754000037	1	Ring Retaining	
15	7950200000	1	Washer 5/8	

FIGURE 2-27. GRID ASSEMBLY (LH) (T-37)

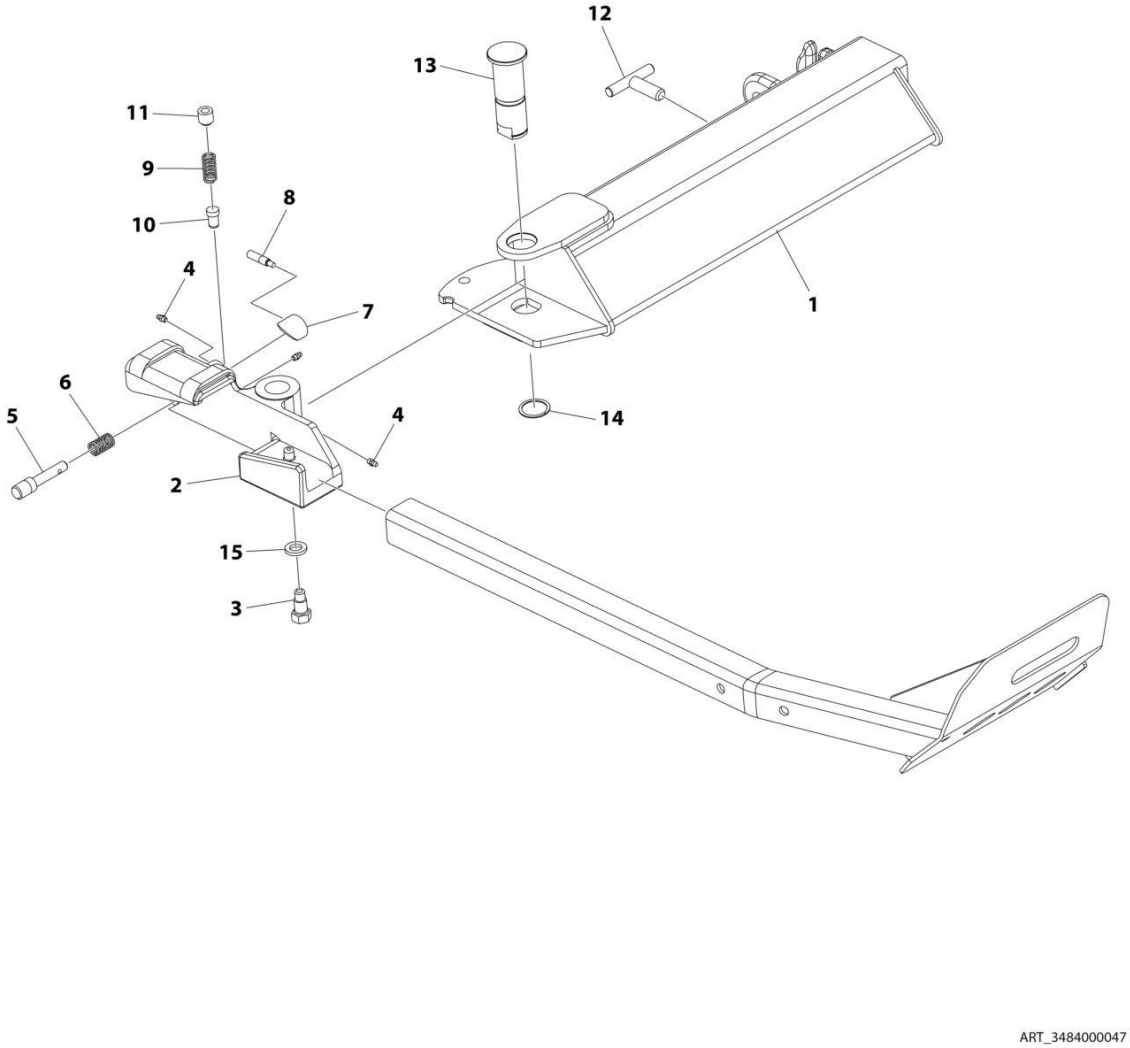


FIGURE 2-27. GRID ASSEMBLY (LH) (T-37)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3484000047	Ref	WHEEL LIFT ASSEMBLY (GRID), LH	C
1	3484000017	1	Grid Weldment, LH	
2	4259000002	1	Pivot Weldment, LH	
3	4691000354	1	Pin	
4	7440030000	3	Fitting	
5	4691000186	1	Pin	
6	7843000006	1	Spring	
7	4254000005	1	Cap	
8	4763000184	1	Rod	
9	7843000016	1	Spring	
10	4691000183	1	Pin	
11	7786000006	1	Screw 3/4 x 5/8	
12	3551000036	1	T-Handle	
13	4691000357	1	Pin	
14	7754000037	1	Ring Retaining	
15	7950200000	1	Washer 5/8	

FIGURE 2-28. GRID ASSEMBLY - LH (PIVOTING T37 L-ARMS)

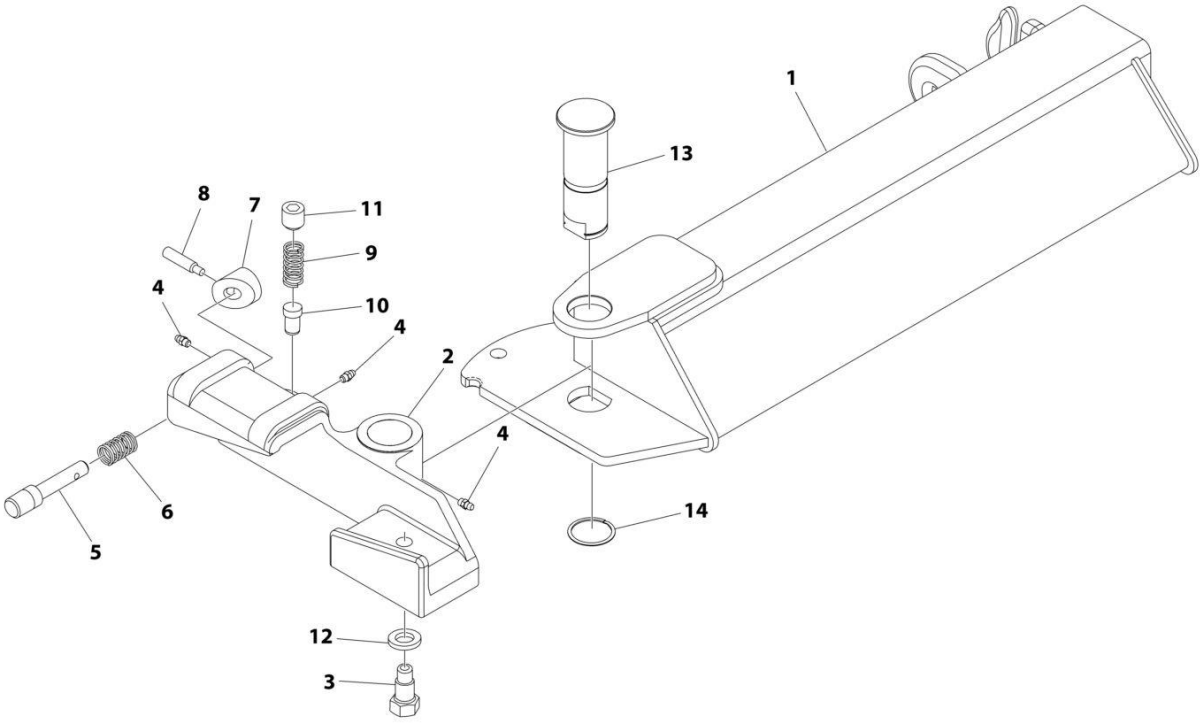


FIGURE 2-28. GRID ASSEMBLY - LH (PIVOTING T37 L-ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3484000053	Ref	WHEEL LIFT ASSEMBLY (GRID), LH	0
1	3484000052	1	Grid Weldment, LH	
2	4259000002	1	Grid Pivot LH	
3	4691000354	1	Pin	
4	7440030000	3	Fitting	
5	4691000186	1	Pin	
6	7843000006	1	Spring	
7	4254000005	1	Cap	
8	4763000184	1	Rod	
9	7843000016	1	Spring	
10	4691000183	1	Pin	
11	7786000006	1	Screw 3/4 x 5/8	
12	7950200000	1	Washer 5/8	
13	4691000357	1	Pin	
14	7754000037	1	Ring Retaining	

FIGURE 2-29. GRID ASSEMBLY - RH (PIVOTING T37 L-ARMS)

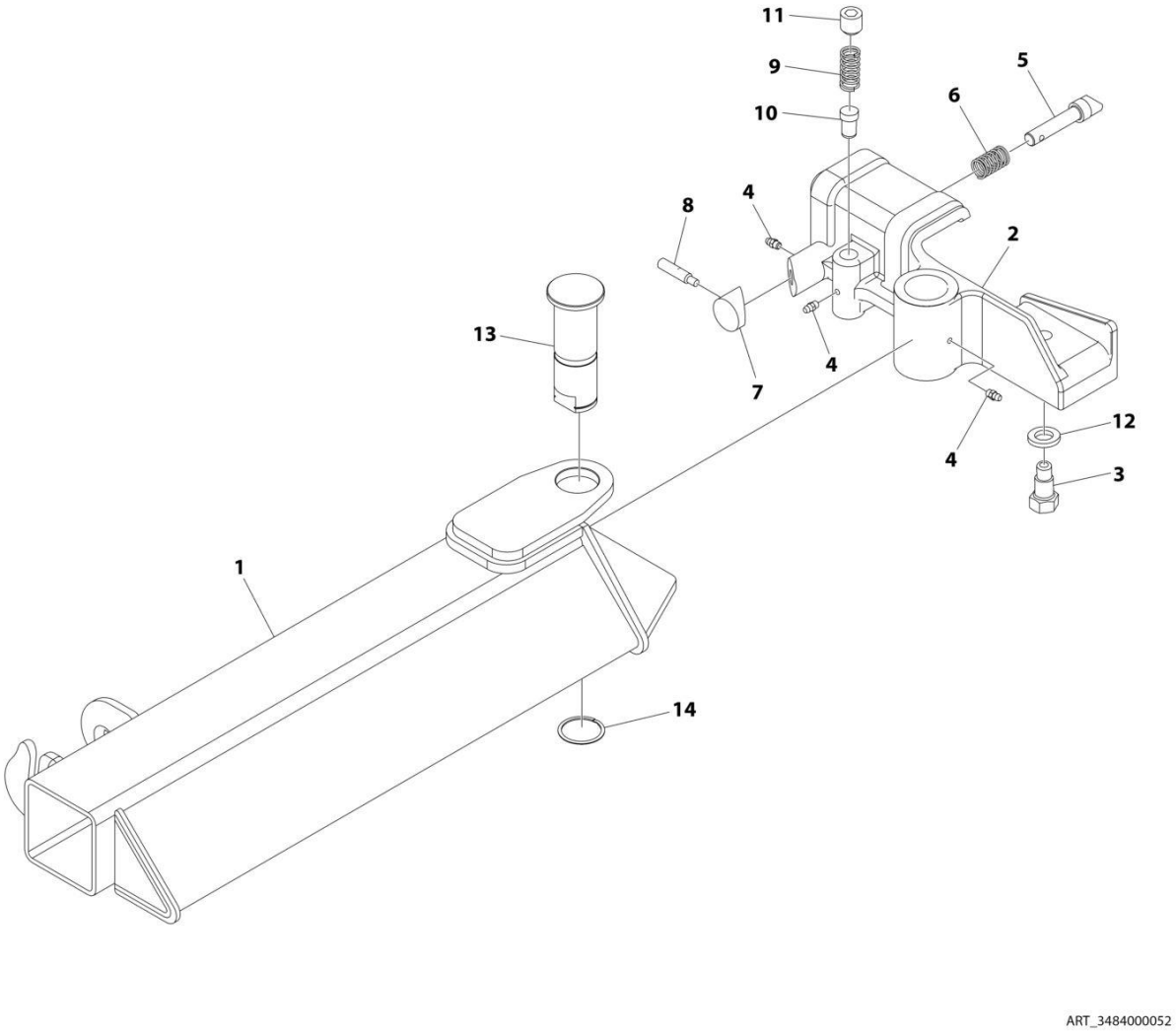


FIGURE 2-29. GRID ASSEMBLY - RH (PIVOTING T37 L-ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3484000052	Ref	WHEEL LIFT ASSEMBLY (GRID), RH	0
1	3484000050	1	Grid Weldment, RH	
2	4259000001	1	Grid Pivot RH	
3	4691000354	1	Pin	
4	7440030000	3	Fitting	
5	4691000186	1	Pin	
6	7843000006	1	Spring	
7	4254000005	1	Cap	
8	4763000184	1	Rod	
9	7843000016	1	Spring	
10	4691000183	1	Pin	
11	7786000006	1	Screw 3/4 x 5/8	
12	7950200000	1	Washer 5/8	
13	4691000357	1	Pin	
14	7754000037	1	Ring Retaining	

FIGURE 2-30. PIVOT TUBE INSTALLATION - 3000LBS IRL (MANUAL & T37 L-ARMS WITH BALL)

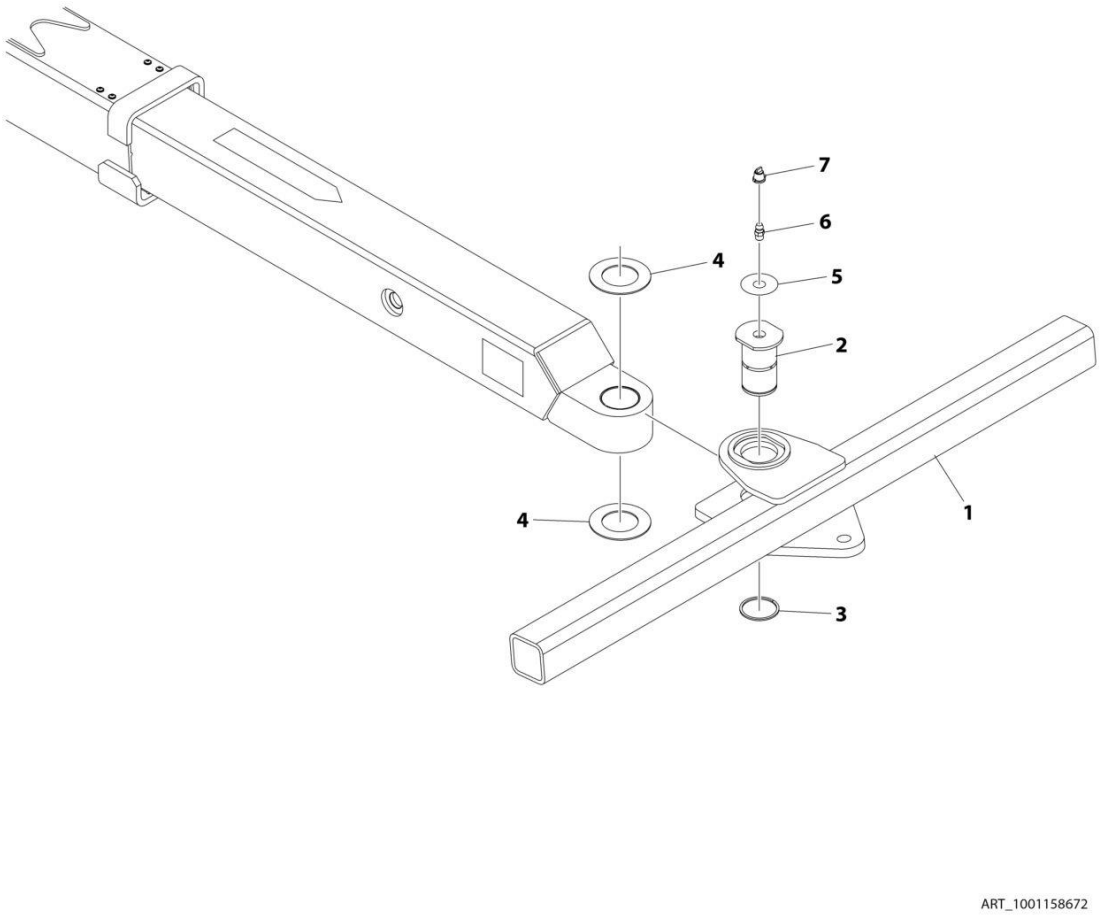


FIGURE 2-30. PIVOT TUBE INSTALLATION - 3000LBS IRL (MANUAL & T37 L-ARMS WITH BALL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158672	Ref	IRL PIVOT TUBE INSTALLATION - (3000 LBS) (BALL)	A
1	3913000093	1	Tube	
2	4691000278	1	Pin	
3	7754000024	1	Ring	
4	4949000047	2	Washer	
5	7330000609	1	Decal, Grease Required	
6	7440030000	1	Fitting	
7	7253000002	1	Fitting, Cap	
8	3020039	AR	Lubricant (Not Shown)	
9	3020029	AR	Lube Bearing Grease (Not Shown)	

FIGURE 2-31. PIVOT TUBE INSTALLATION - 3000LBS IRL (MANUAL & T37 L-ARMS WITH 2IN HITCH)

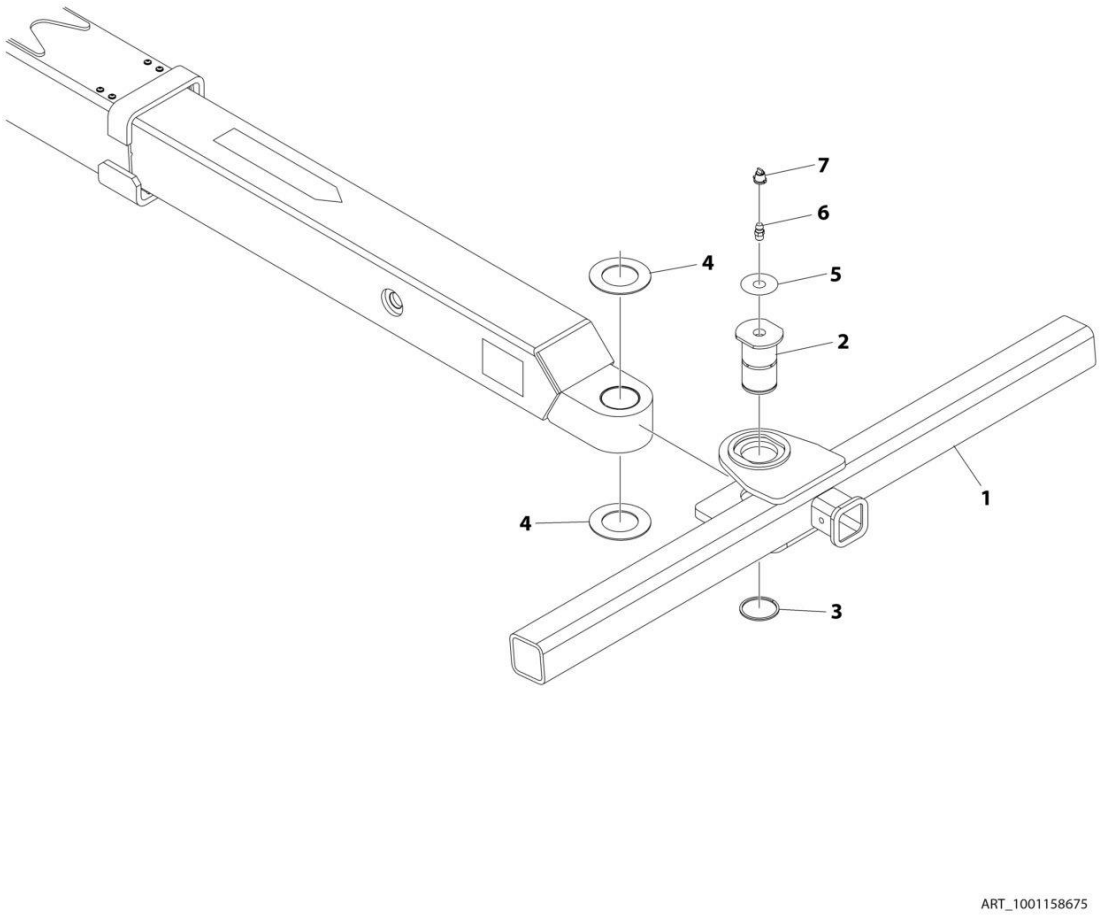


FIGURE 2-31. PIVOT TUBE INSTALLATION - 3000LBS IRL (MANUAL & T37 L-ARMS WITH 2IN HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158675	Ref	IRL PIVOT TUBE INSTALLATION - (3000 LBS) (2 IN TOW HITCH)	A
1	3913000098	1	Tube	
2	4691000278	1	Pin	
3	7754000024	1	Ring	
4	4949000047	2	Washer	
5	7330000609	1	Decal, Grease Required	
6	7440030000	1	Fitting	
7	7253000002	1	Fitting, Cap	
8	3020039	AR	Lubricant (Not Shown)	
9	3020029	AR	Lube Bearing Grease (Not Shown)	

FIGURE 2-32. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH BALL)

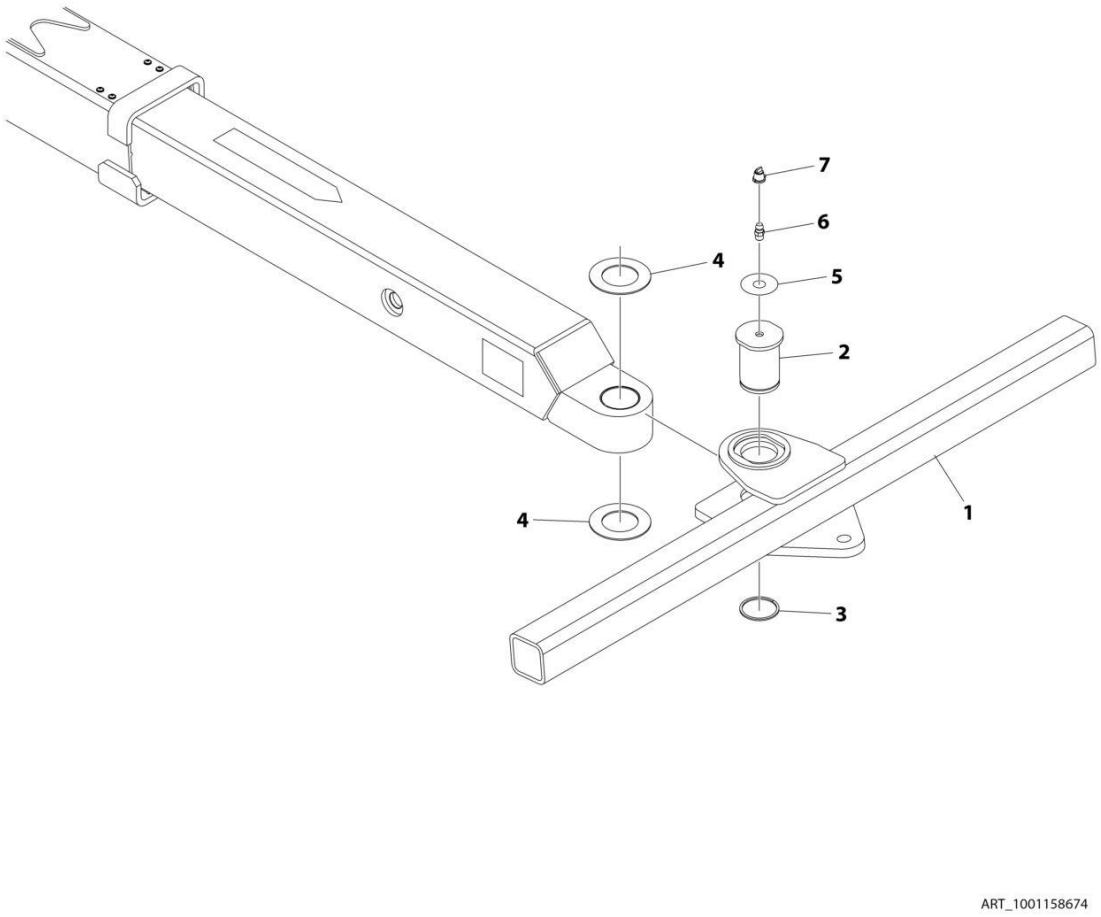


FIGURE 2-32. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH BALL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158674	Ref	PIVOT TUBE INSTALLATION 4000 LBS	A
1	3913000097	1	Tube	
2	4691000103	1	Pin	
3	7754000024	1	Ring	
4	4949000047	2	Washer	
5	7330000609	1	Decal - Grease Required	
6	7440030000	1	Fitting	
7	7253000002	1	Fitting, Cap	
8	3020039	AR	Lubricant (Not Shown)	
9	3020029	AR	Lube Bearing Grease (Not Shown)	

FIGURE 2-33. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH 2IN TOW HITCH)

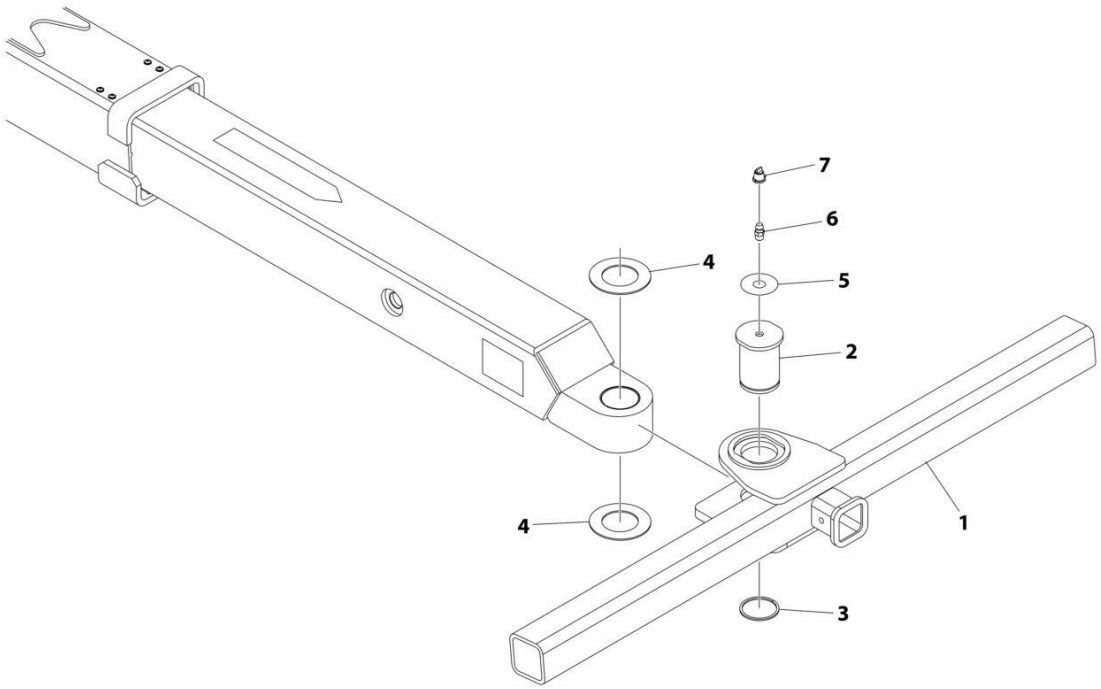


FIGURE 2-33. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH 2IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158677	Ref	PIVOT TUBE INSTALLATION (4000 LBS) (2 IN TOW HITCH)	B
1	3913000100	1	Tube	
2	4691000103	1	Pin	
3	7754000024	1	Ring	
4	4949000047	2	Washer	
5	7330000609	1	Decal - Grease Required	
6	7440030000	1	Fitting	
7	7253000002	1	Fitting, Cap	
8	3020039	AR	Lubricant (Not Shown)	
9	3020029	AR	Lube Bearing Grease (Not Shown)	

FIGURE 2-34. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH 2.5IN TOW HITCH)

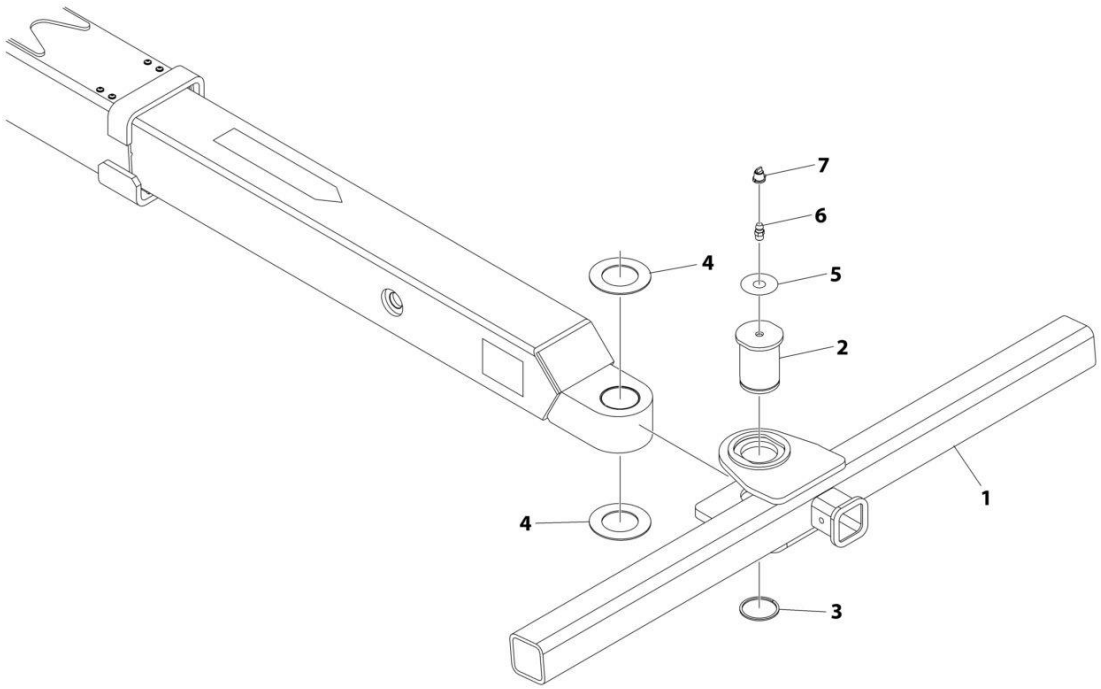


FIGURE 2-34. PIVOT TUBE INSTALLATION - 4000 LBS (MANUAL WITH 2.5IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158678	Ref	PIVOT TUBE INSTALLATION (2.5 IN TOW HITCH)	A
1	3913000101	1	Tube	
2	4691000103	1	Pin	
3	7754000024	1	Ring	
4	4949000047	2	Washer	
5	7330000609	1	Decal - Grease Required	
6	7440030000	1	Fitting	
7	7253000002	1	Fitting, cap	
8	3020039	AR	Lubricant (Not Shown)	
9	3020029	AR	Lube Bearing Grease (Not Shown)	

SECTION 3 - DECK

SECTION 3 - DECK

FIGURE 3-1. DECK MODEL - STEEL 24FT X 96IN (10 TON)

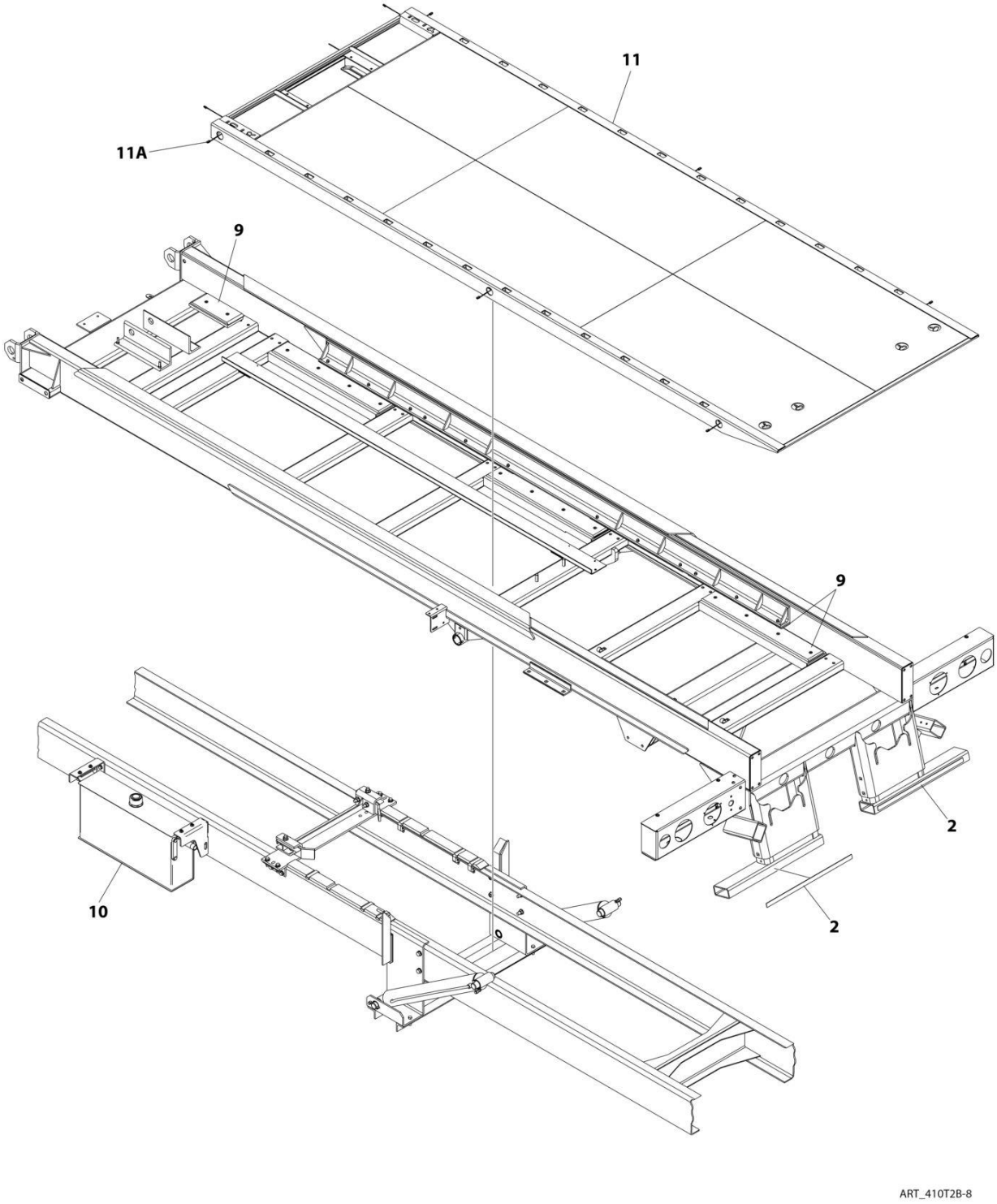


FIGURE 3-1. DECK MODEL - STEEL 24FT X 96IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	410T2B-8	Ref	DECK INSTALLATION (10 TON - 24FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000114	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000321	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

SECTION 3 - DECK

FIGURE 3-2. DECK MODEL - STEEL 24FT X 102IN (10 TON)

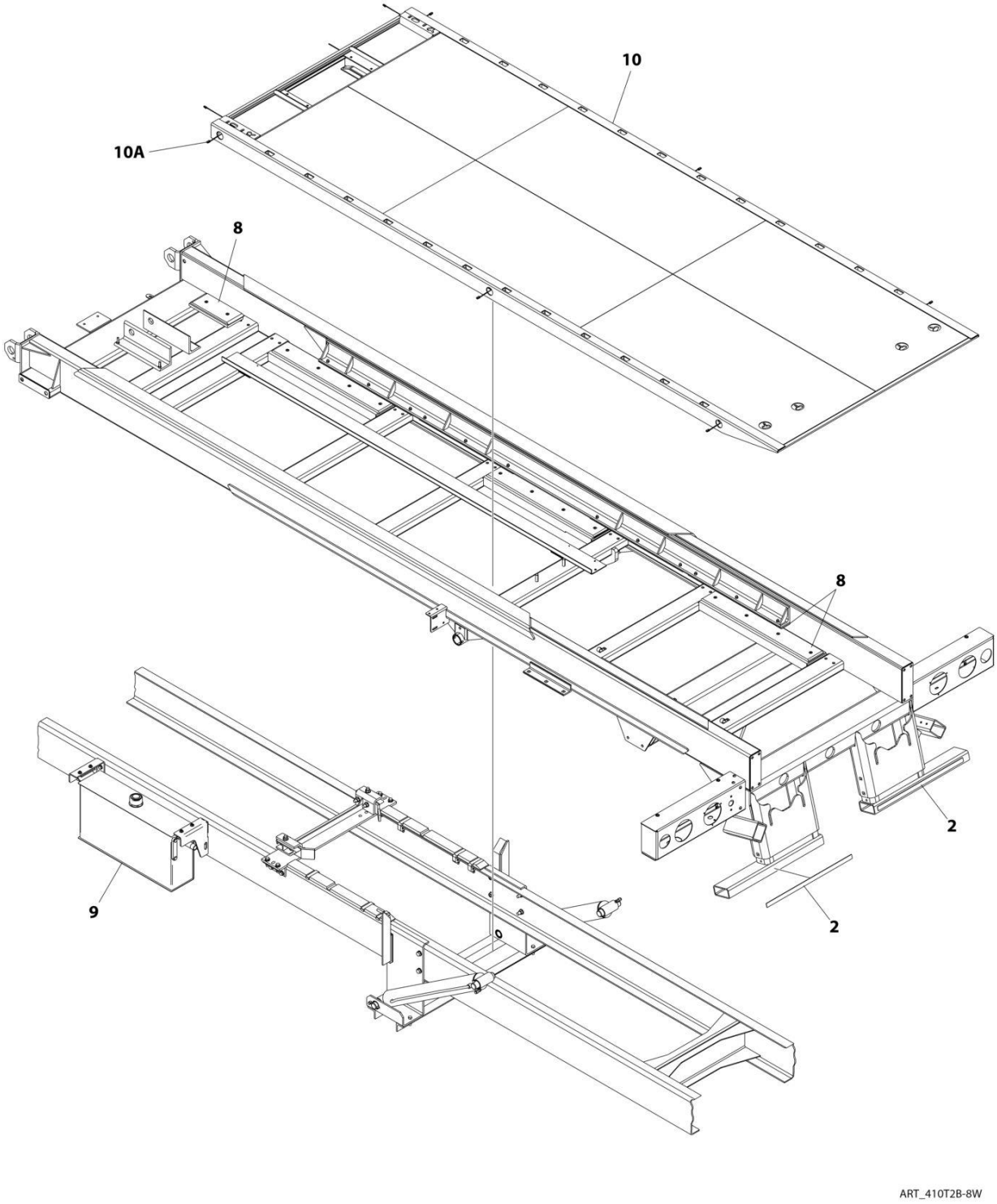


FIGURE 3-2. DECK MODEL - STEEL 24FT X 102IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	410T2B-8W	Ref	DECK INSTALLATION (10 TON - 24FT X 102IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000114	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
9	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
10	3097000327	1	Deck Installation	
10A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-3. DECK MODEL - STEEL 24FT X 102IN FIXED RAIL (10 TON)

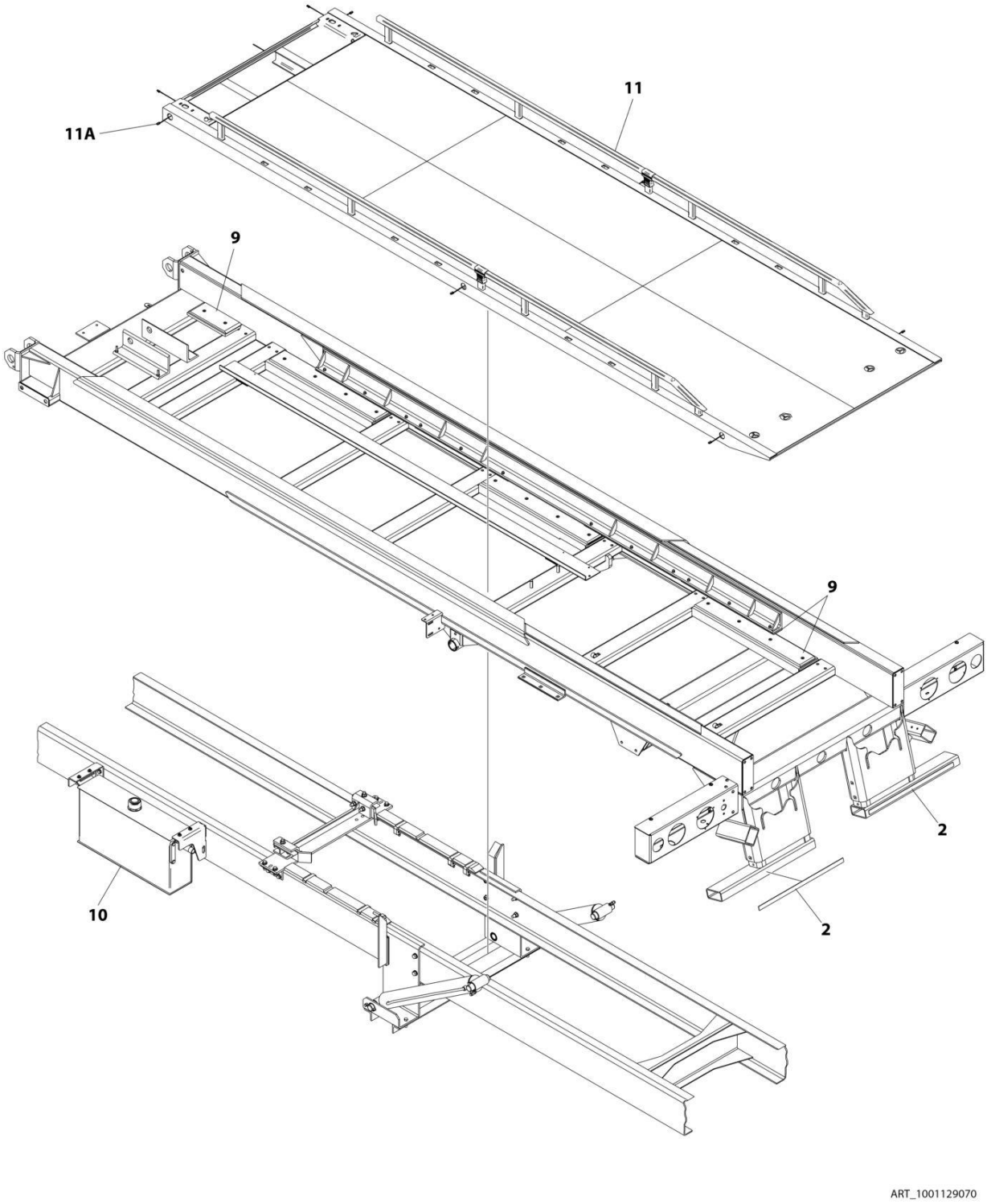


FIGURE 3-3. DECK MODEL - STEEL 24FT X 102IN FIXED RAIL (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129070	Ref	DECK INSTALLATION (10 TON - 24FT X 102IN WITH FIXED RAIL CONTAINER)	B
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000114	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	1001128913	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-4. DECK MODEL - STEEL 26FT X 96IN (10 TON)

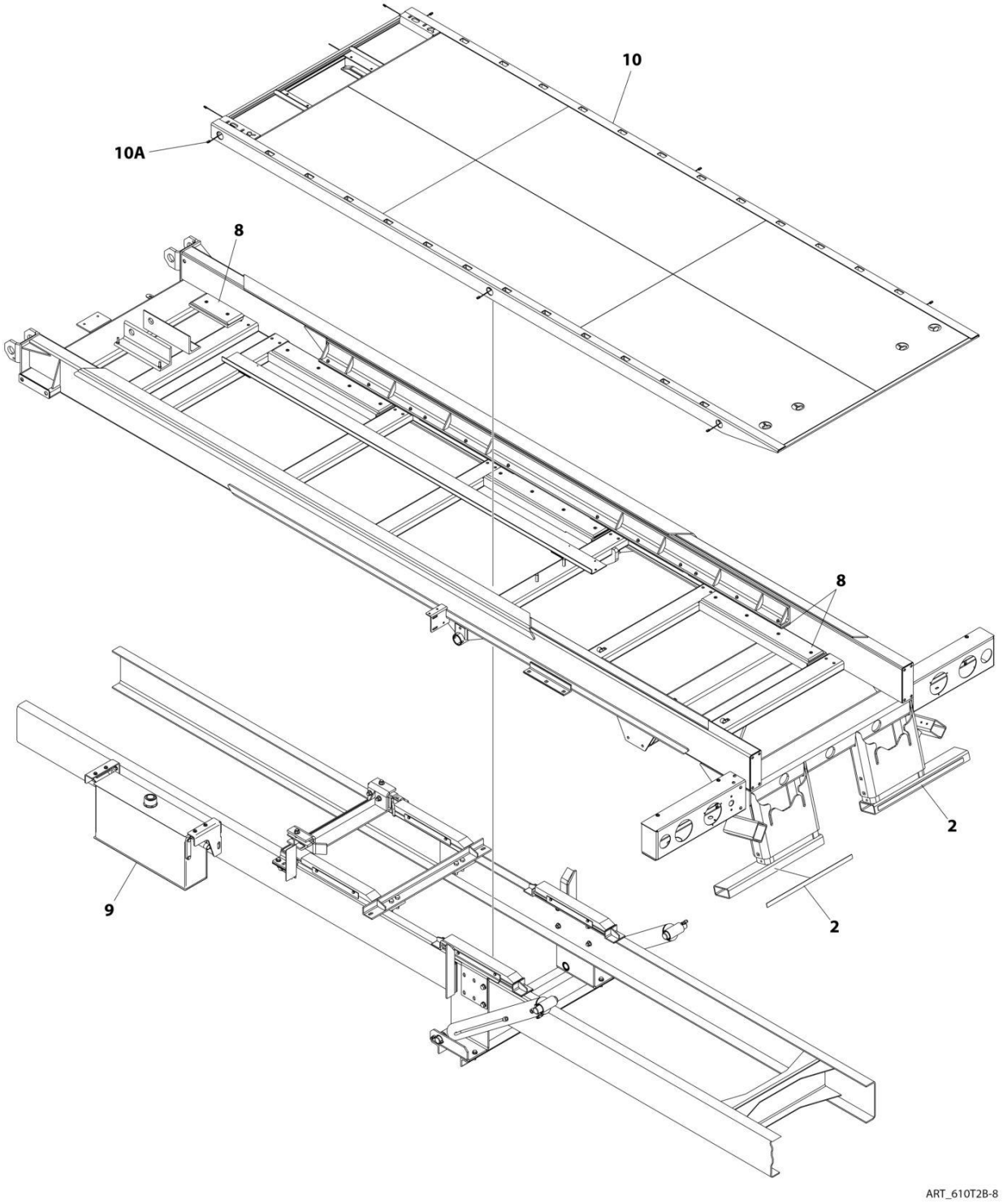


FIGURE 3-4. DECK MODEL - STEEL 26FT X 96IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	610T2B-8	Ref	DECK INSTALLATION (10 TON - 26FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000115	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
9	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
10	3097000320	1	Deck Installation	
10A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

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FIGURE 3-5. DECK MODEL - STEEL 26FT X 102IN (10 TON)

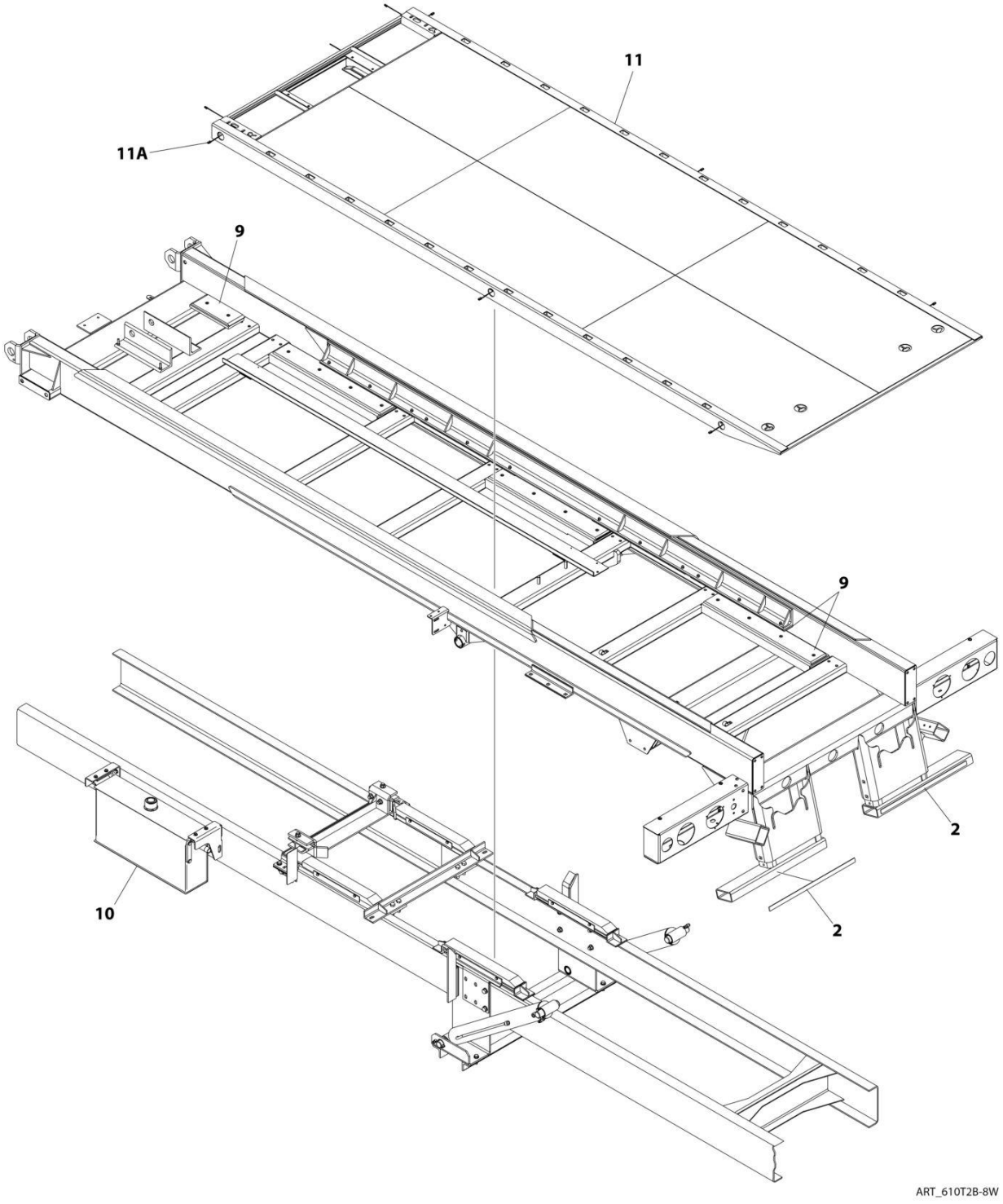


FIGURE 3-5. DECK MODEL - STEEL 26FT X 102IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	610T2B-8W	Ref	DECK INSTALLATION (10 TON - 26FT X 102IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000115	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000326	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-6. DECK MODEL - STEEL 28FT X 96IN (10 TON)

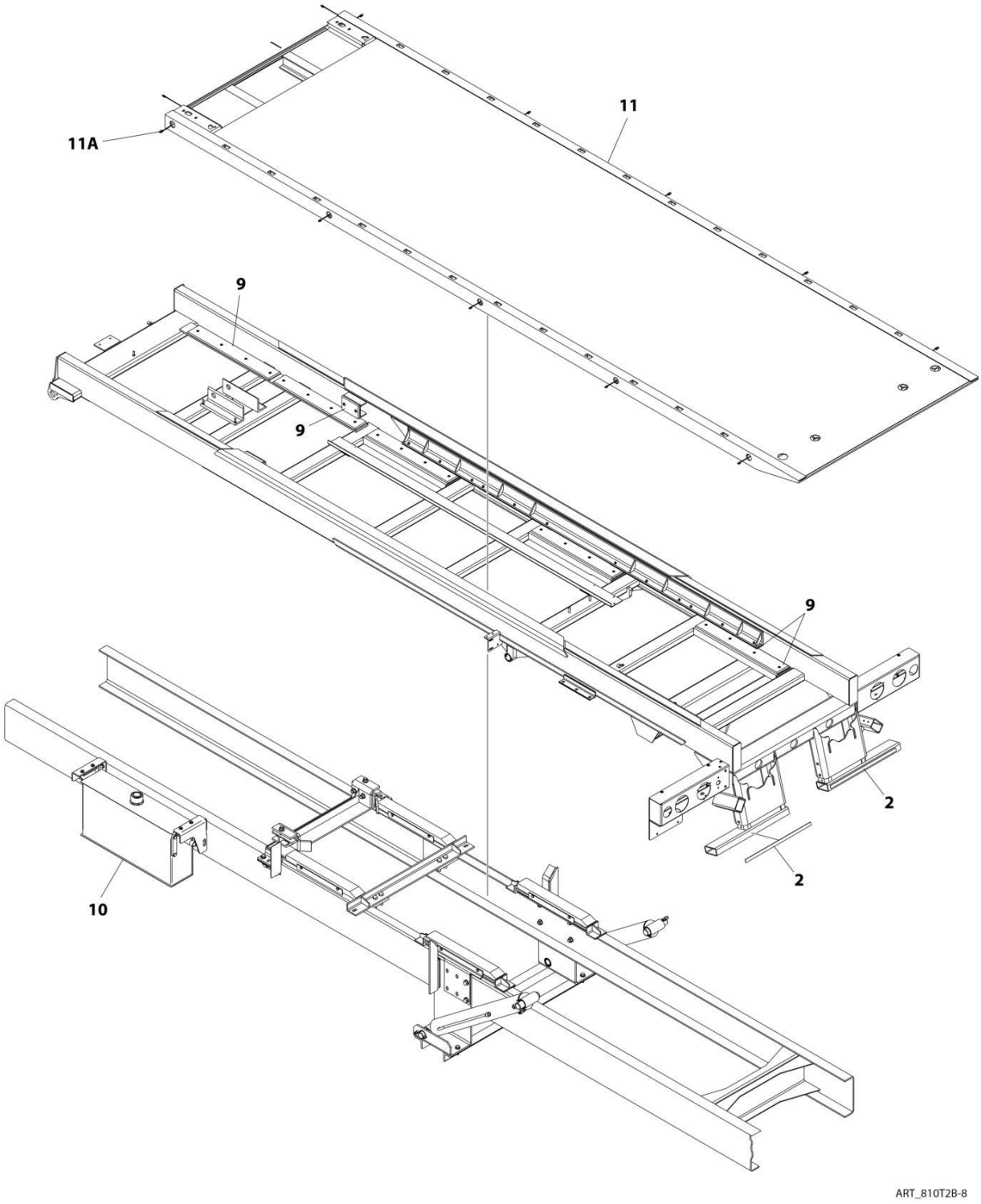


FIGURE 3-6. DECK MODEL - STEEL 28FT X 96IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	810T2B-8	Ref	DECK INSTALLATION (10 TON - 28FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000116	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000319	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-7. DECK MODEL - STEEL 28FT X 102IN (10 TON)

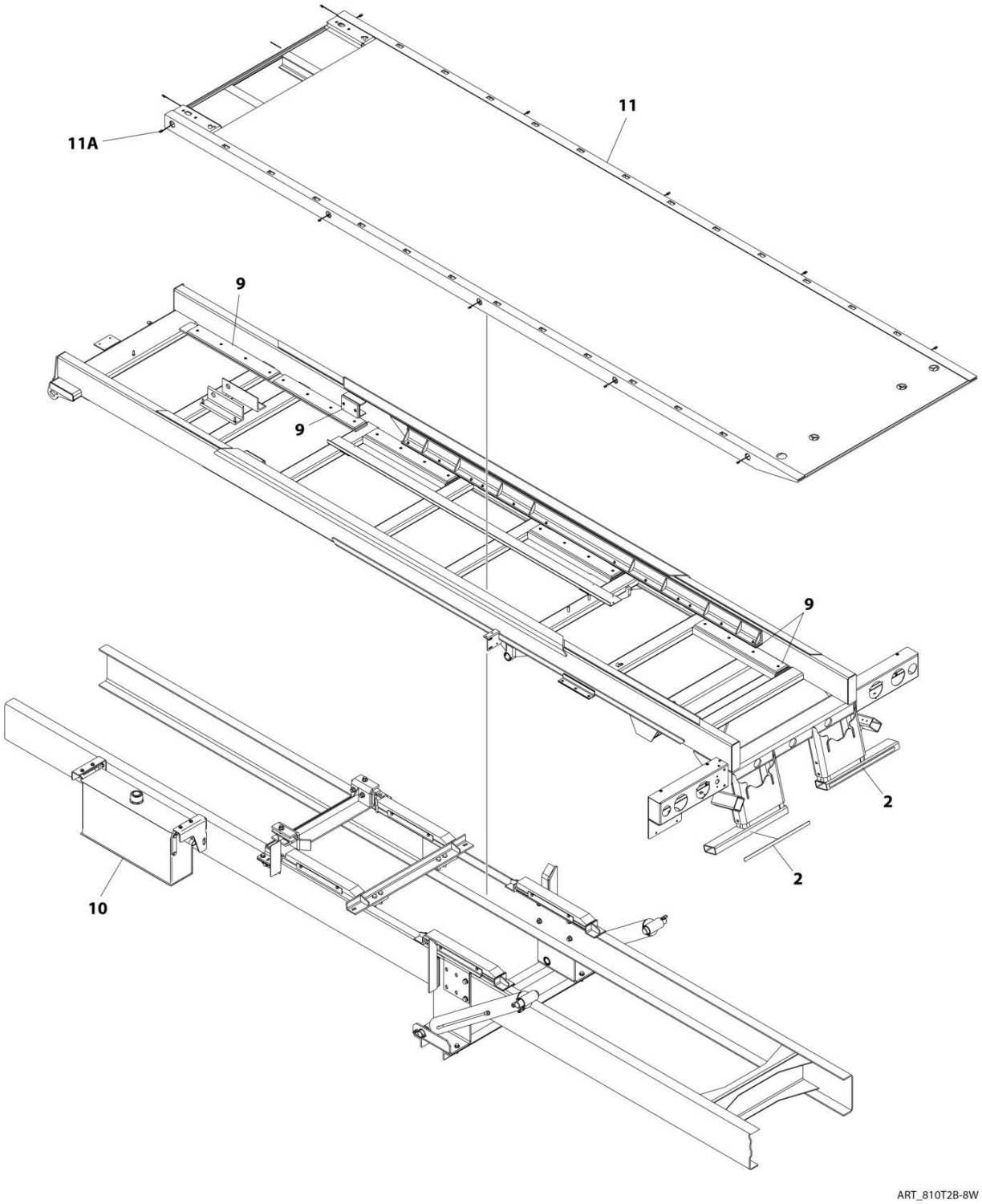


FIGURE 3-7. DECK MODEL - STEEL 28FT X 102IN (10 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	810T2B-8W	Ref	DECK INSTALLATION (10 TON - 28FT X 102IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000116	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000325	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-8. DECK MODEL - STEEL 28FT X 102IN (10 TON DUAL WINCH)

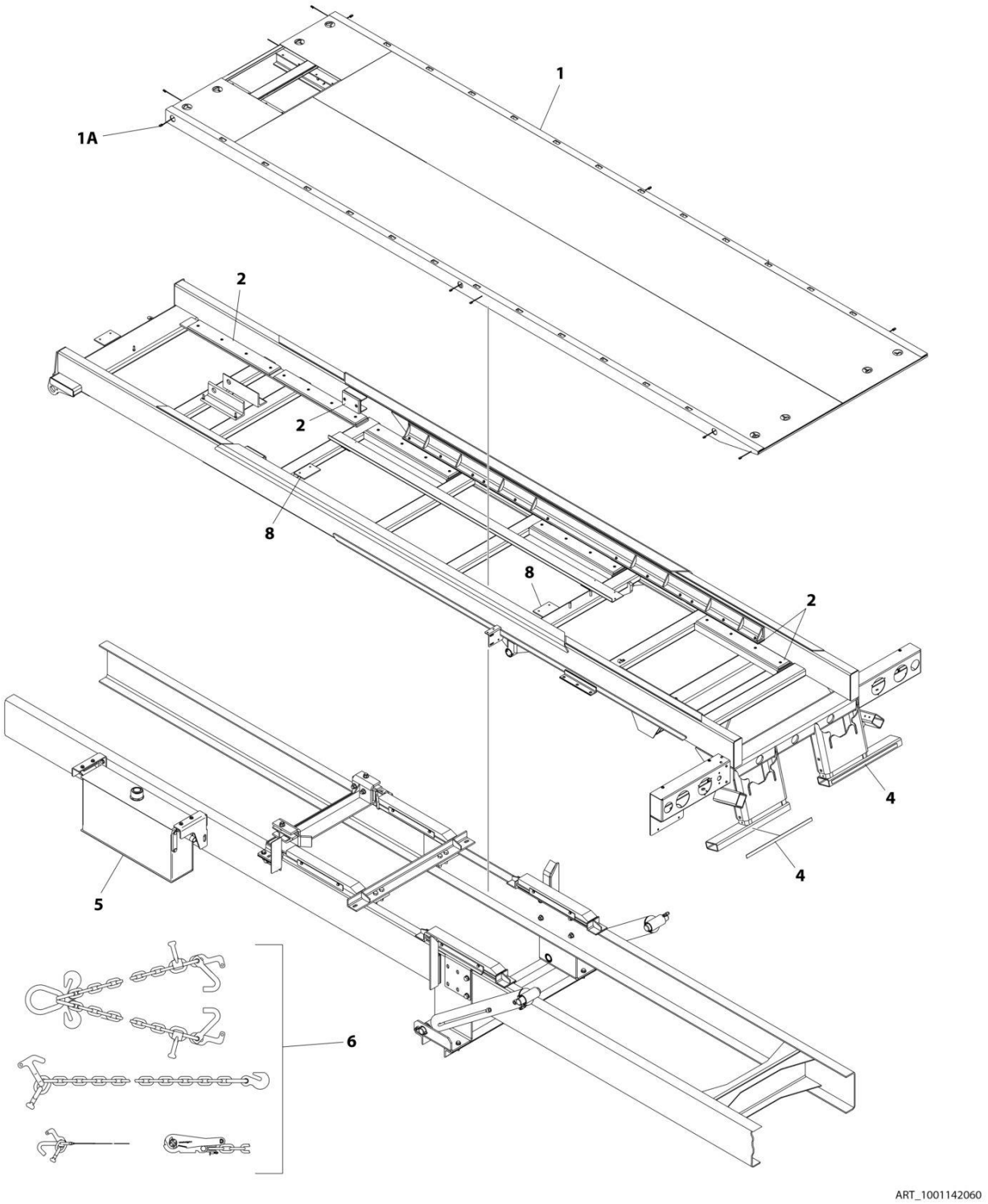


FIGURE 3-8. DECK MODEL - STEEL 28FT X 102IN (10 TON DUAL WINCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142060	Ref	DECK INSTALLATION (10 TON - 28FT X 102IN WITH DUAL WINCH)	C
1	1001141991	1	Deck Installation	
1A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	
2	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
4	2330000055	Ref	Conspicuty Decal Installation	
4	7330000428	2	Decal - Red/White Reflective	
5	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001146515	1	Winch Hydraulic Installation, 28ft Deck (Not Shown - See Separate Breakdown in this Section)	
8	1001146483	1	Dual Winch Subframe Plate	

FIGURE 3-9. DECK MODEL - STEEL 30FT X 96IN (10 TON DUAL WINCH)

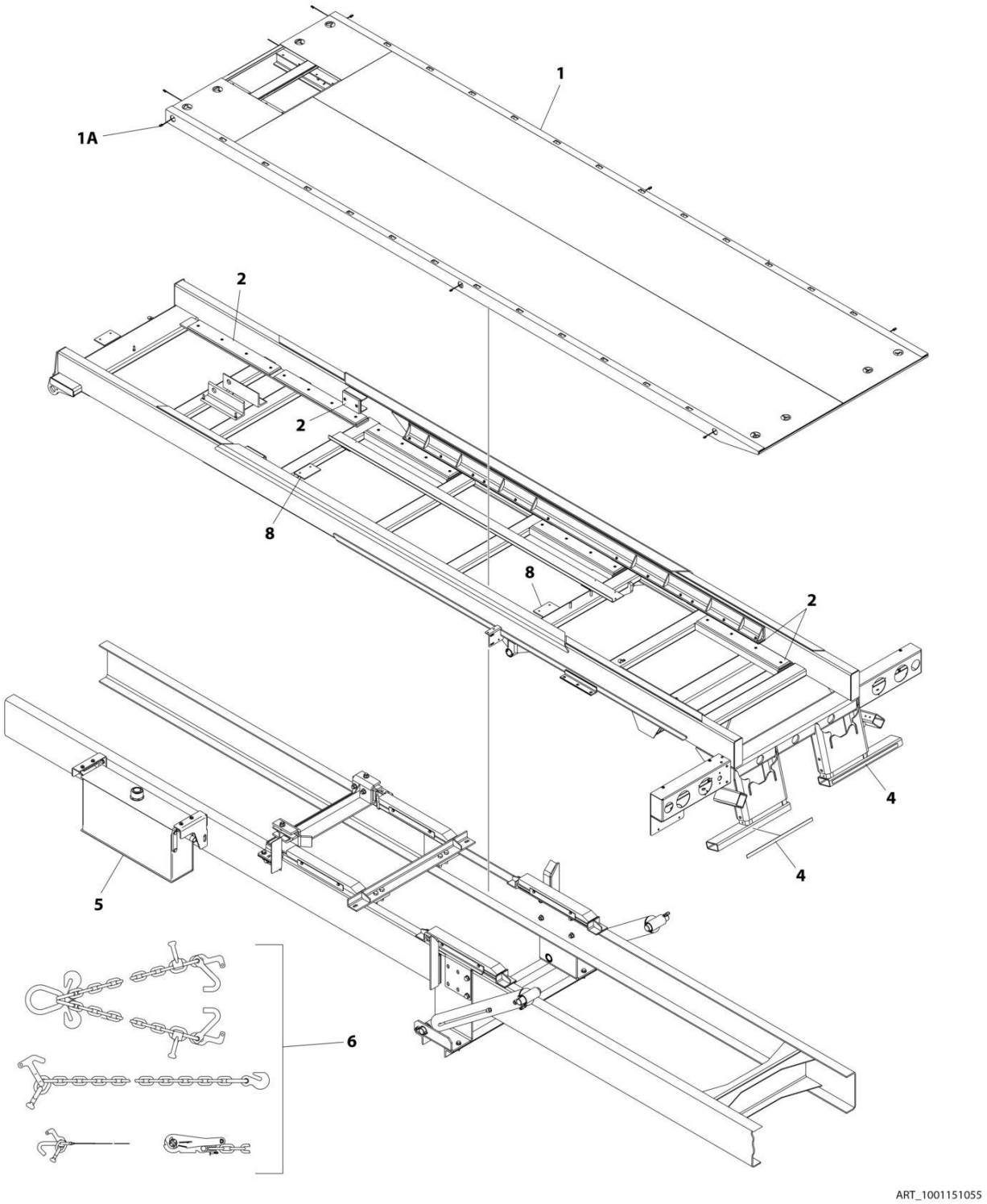


FIGURE 3-9. DECK MODEL - STEEL 30FT X 96IN (10 TON DUAL WINCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001151055	Ref	DECK INSTALLATION (10 TON - 30FT X 96IN WITH DUAL WINCH)	A
1	1001151051	1	Deck Installation, Dual Winch	
1A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	
2	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
4	2330000055	Ref	Conspicuty Decal Installation	
4	7330000428	2	Decal - Red/White Reflective	
5	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
6	7577000208	1	Chain/ Tie-Down Kit	
7	1001151060	1	Winch Hydraulic Installation, 30ft Deck (Not Shown - See Separate Breakdown in this Section)	
8	1001146483	1	Dual Winch Subframe Plate	

FIGURE 3-10. DECK MODEL - STEEL 30FT X 102IN (10 TON DUAL WINCH)

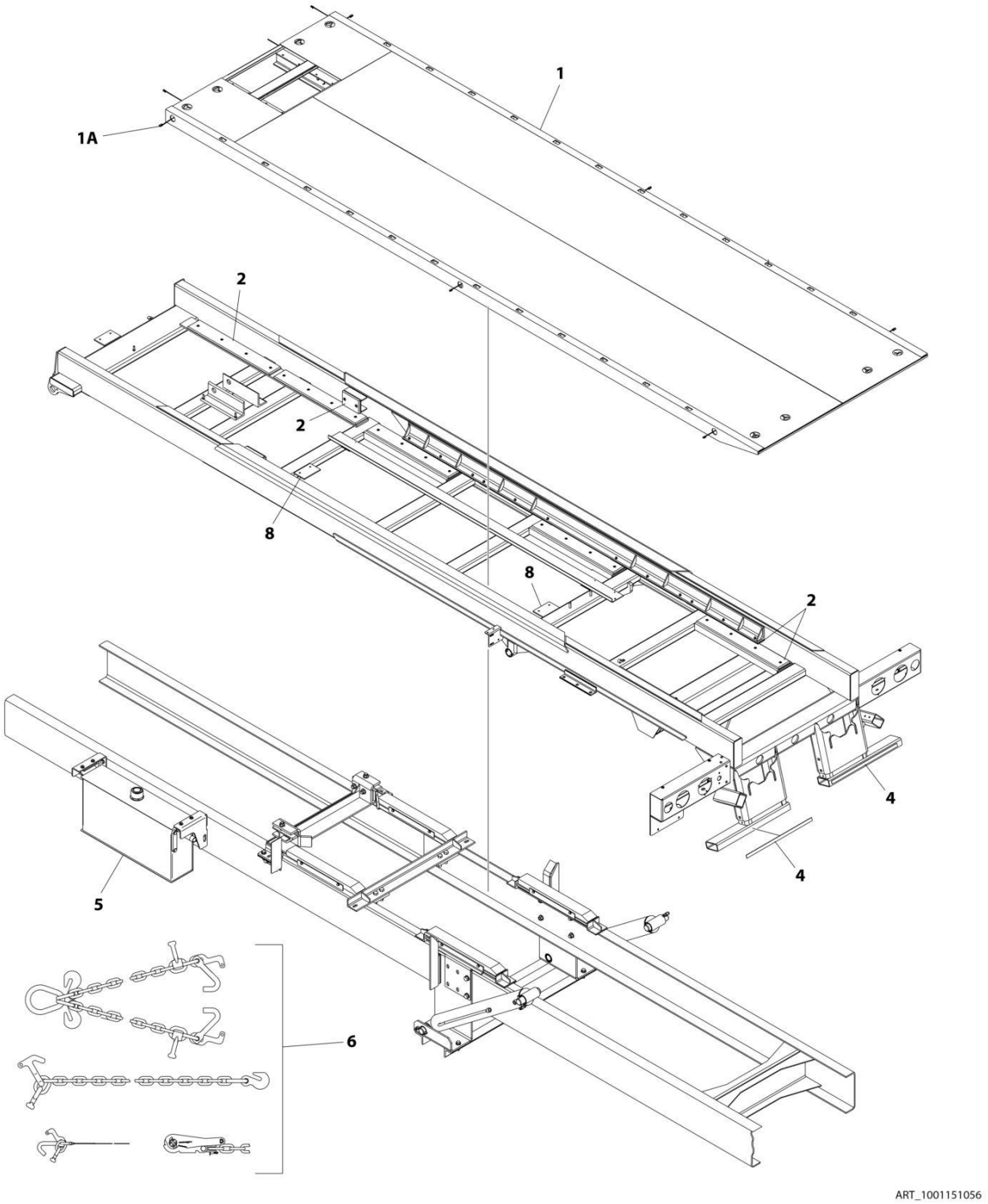


FIGURE 3-10. DECK MODEL - STEEL 30FT X 102IN (10 TON DUAL WINCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001151056	Ref	DECK INSTALLATION (10 TON - 30FT X 102IN WITH DUAL WINCH)	A
1	1001151052	1	Deck Installation, Dual Winch	
1A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	
2	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
4	2330000055	Ref	Conspicuty Decal Installation	
4	7330000428	2	Decal - Red/White Reflective	
5	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001151060	1	Winch Hydraulic Installation, 30ft Deck (Not Shown - See Separate Breakdown in this Section)	
8	1001146483	1	Dual Winch Subframe Plate	

FIGURE 3-11. DECK MODEL - STEEL 24IFT X 96IN (15 TON)

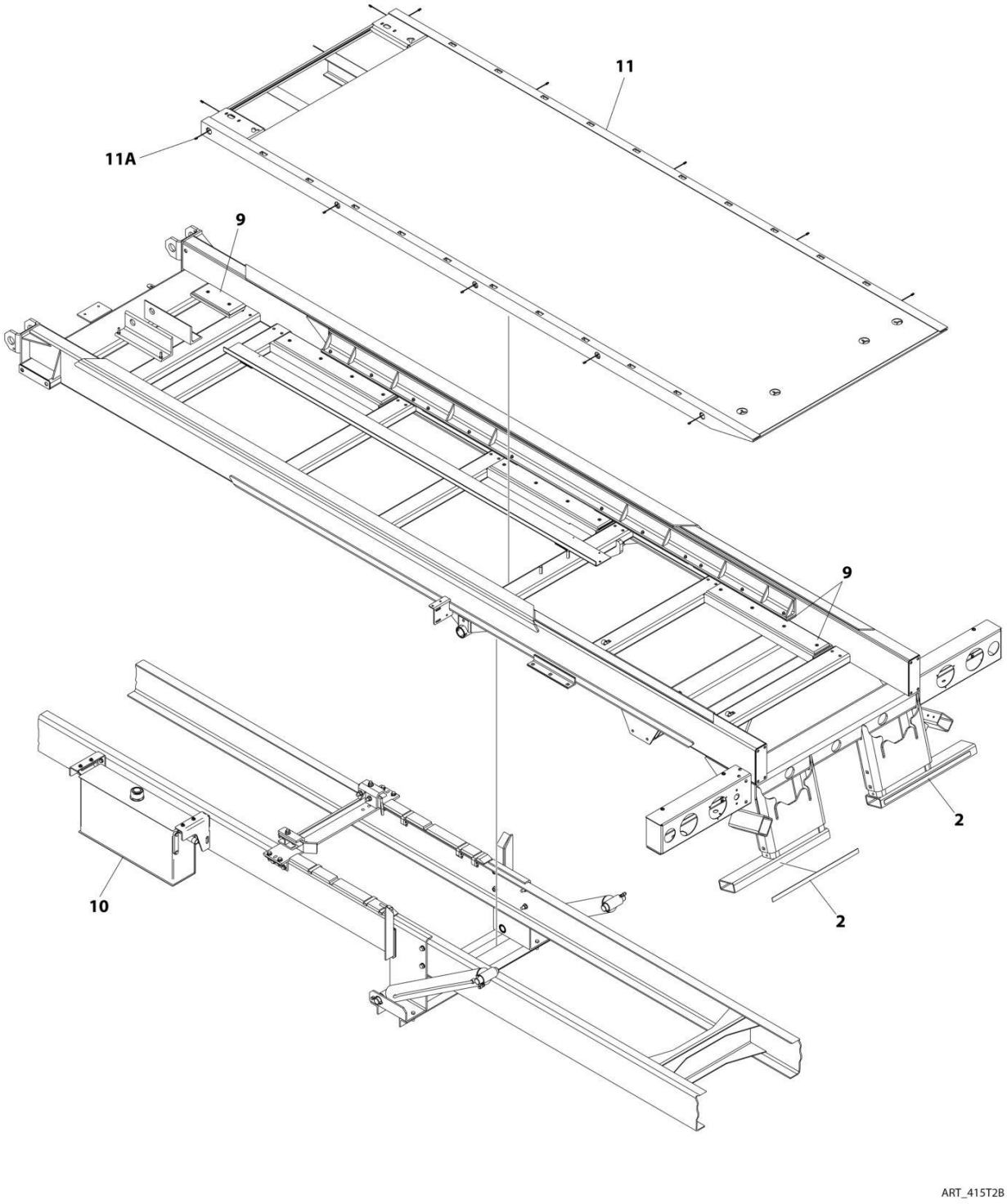


FIGURE 3-11. DECK MODEL - STEEL 24IFT X 96IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	415T2B	Ref	DECK INSTALLATION (15 TON - 24FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000114	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000330	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-12. DECK MODEL - STEEL 24FT X 102IN (15 TON)

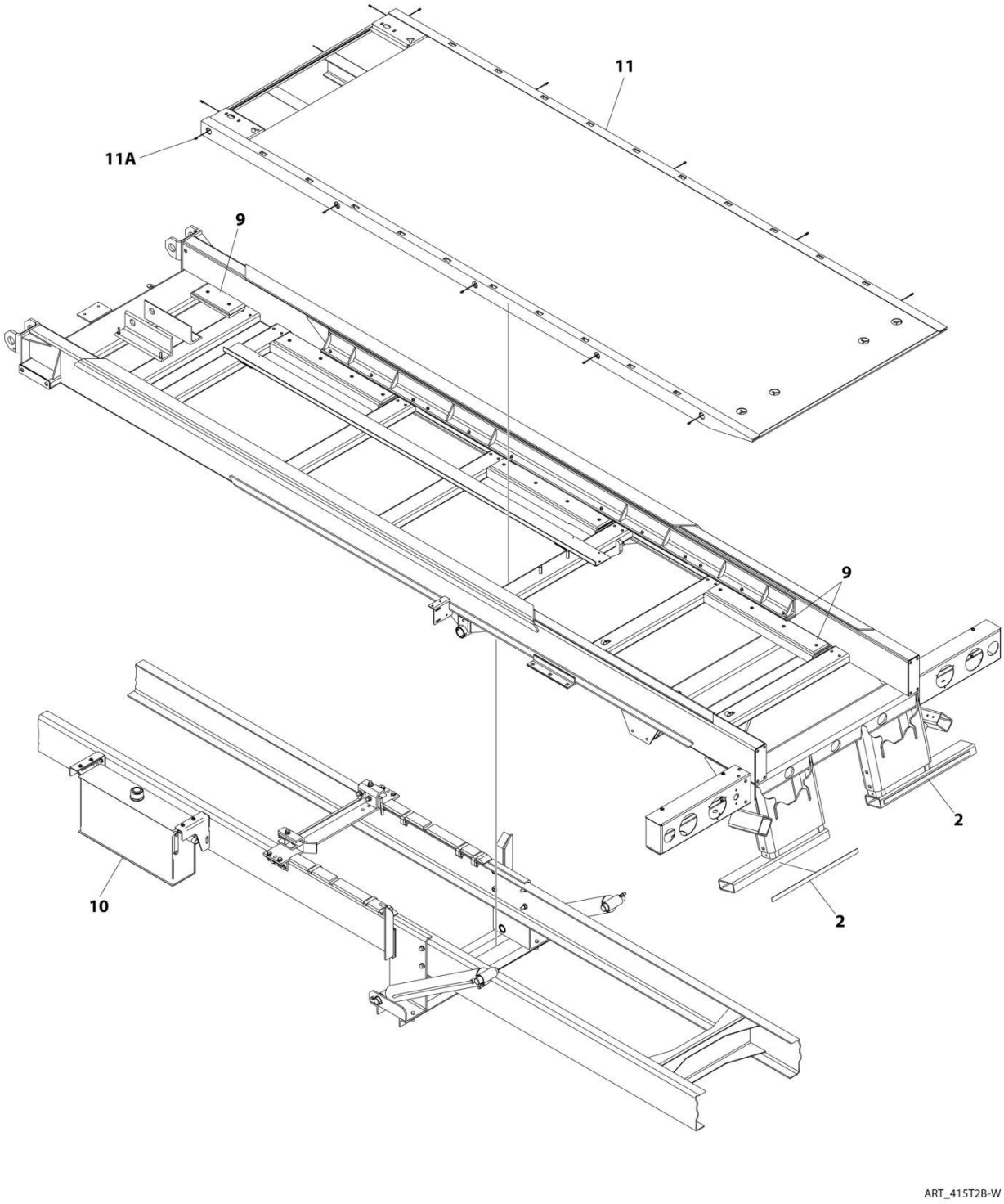


FIGURE 3-12. DECK MODEL - STEEL 24FT X 102IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	415T2B-W	Ref	DECK INSTALLATION (15 TON - 24FT X 102IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000114	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000333	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-13. DECK MODEL - STEEL 26FT X 96IN (15 TON)

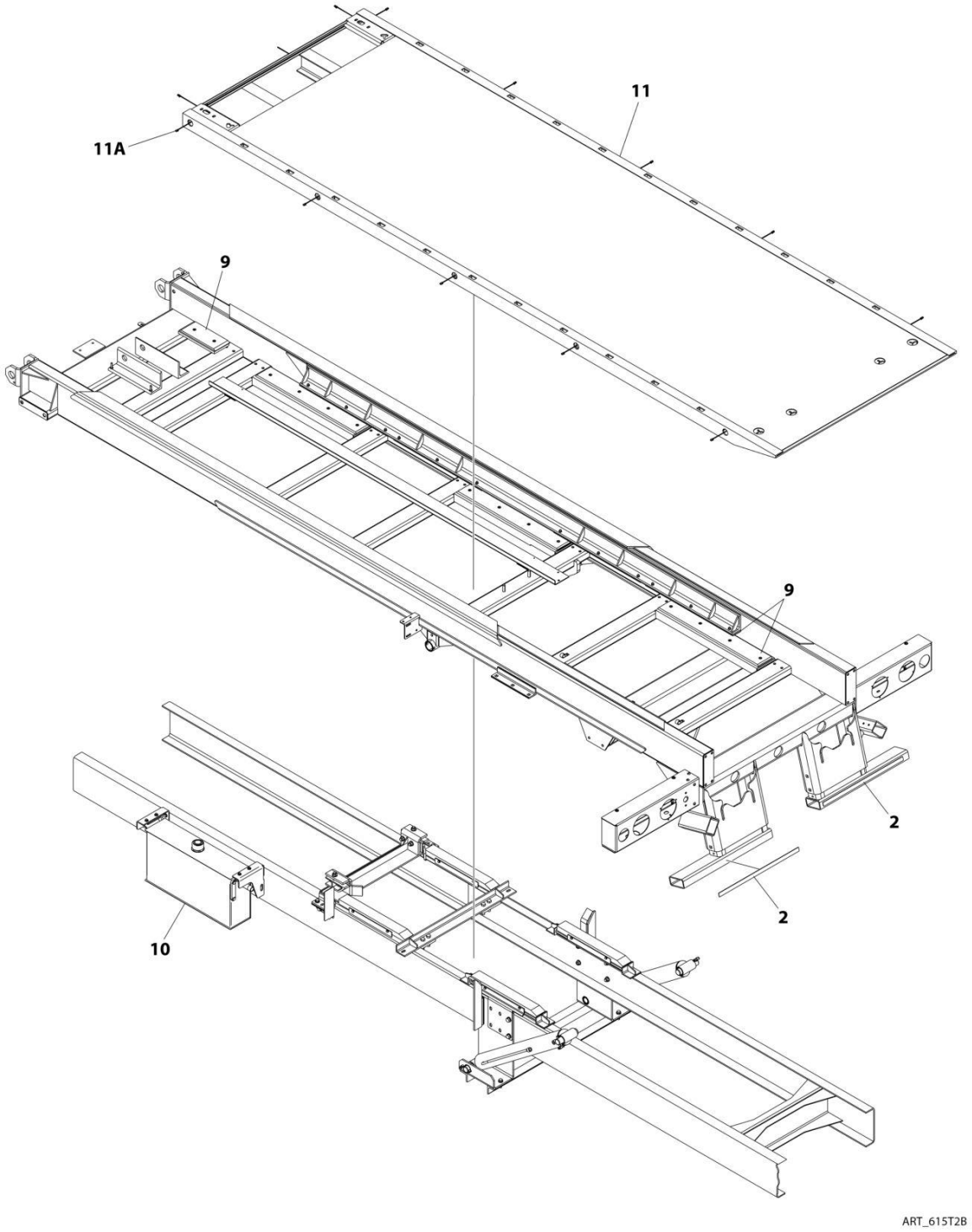


FIGURE 3-13. DECK MODEL - STEEL 26FT X 96IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	615T2B	Ref	DECK INSTALLATION (15 TON - 26FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000115	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000329	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-14. DECK MODEL - STEEL 26FT X 102IN (15 TON)

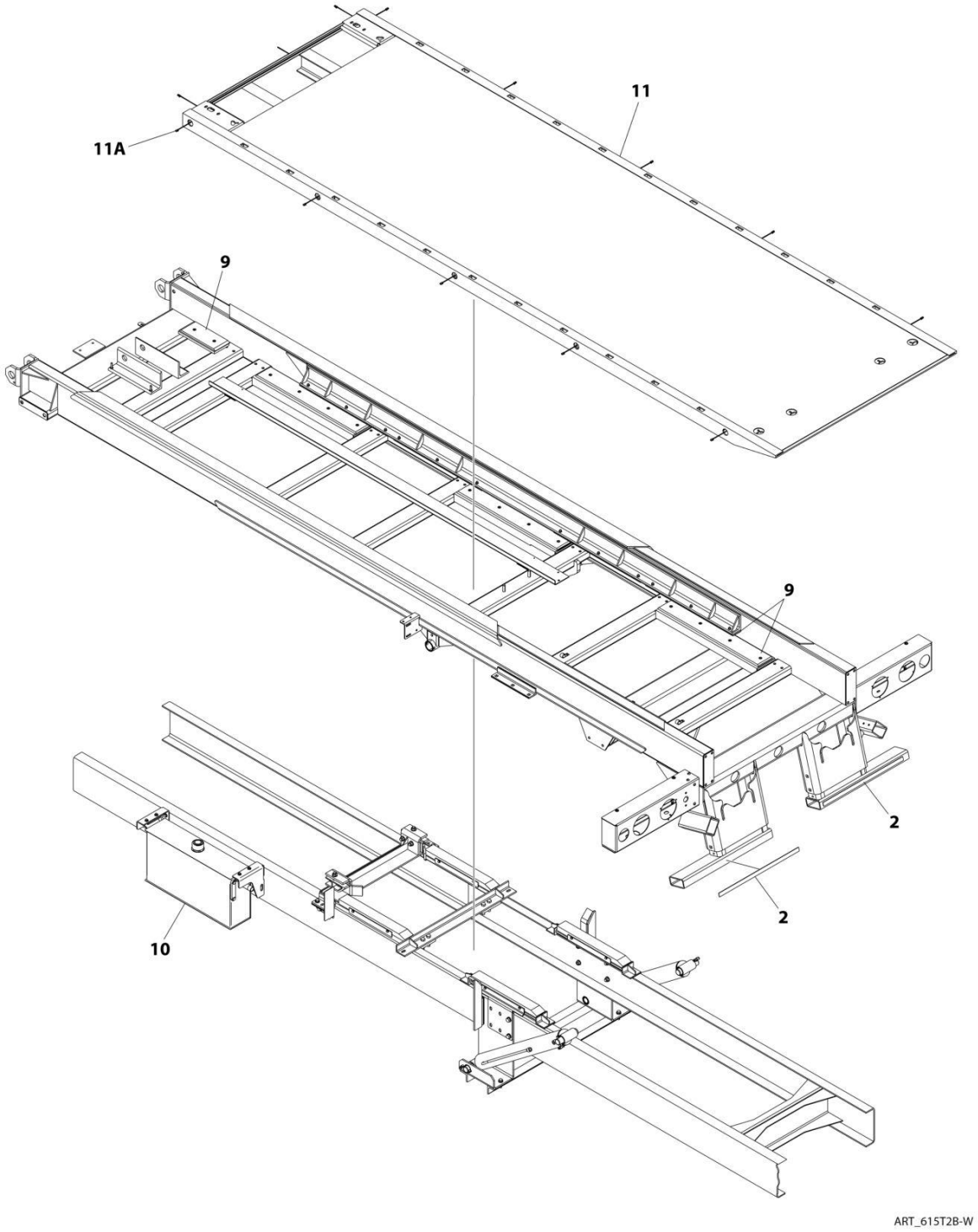


FIGURE 3-14. DECK MODEL - STEEL 26FT X 102IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	615T2B-W	Ref	DECK INSTALLATION (15 TON - 26FT X 102IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000115	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000009	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000332	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-15. DECK MODEL - STEEL 28FT X 96IN (15 TON)

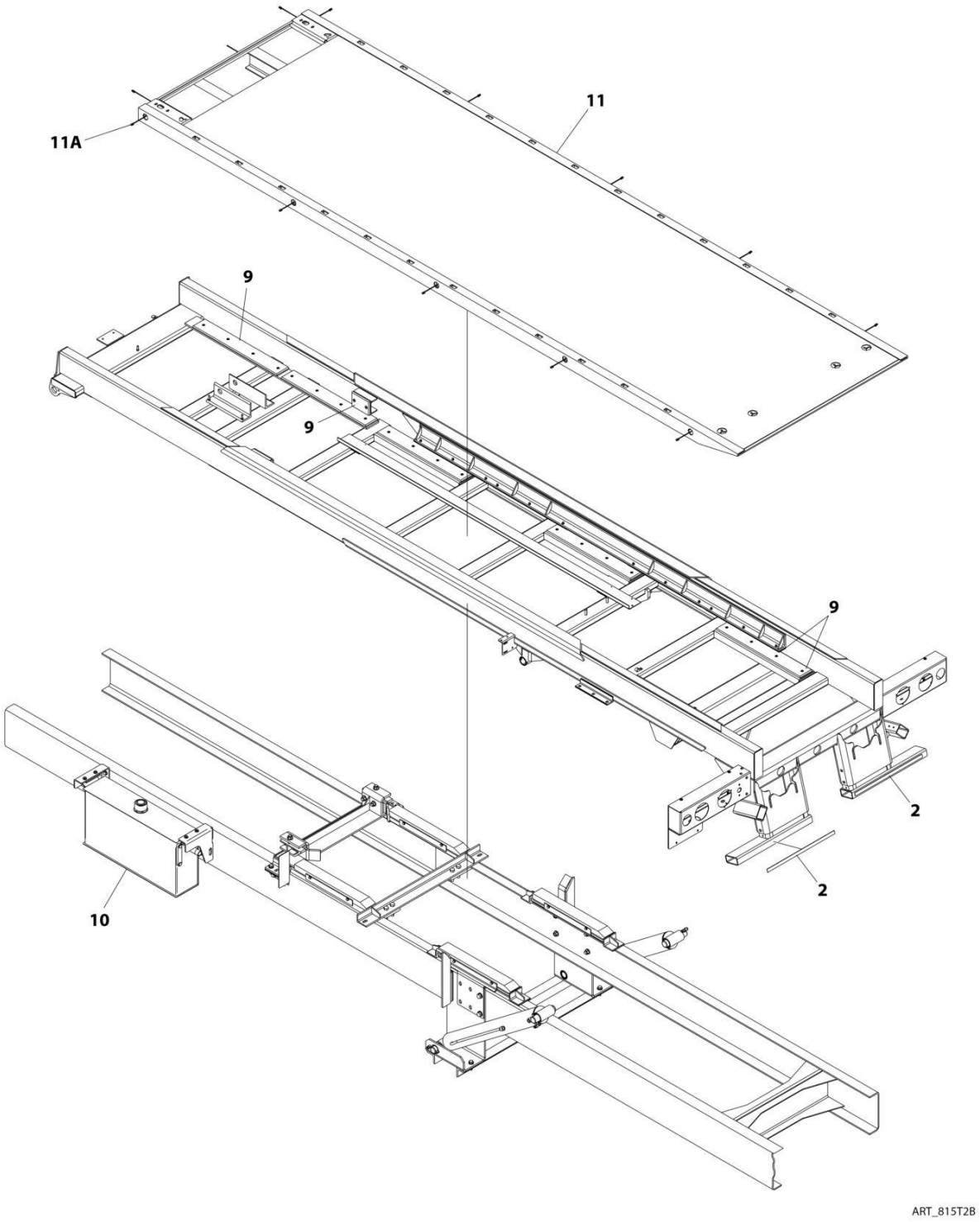


FIGURE 3-15. DECK MODEL - STEEL 28FT X 96IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	815T2B	Ref	DECK INSTALLATION (15 TON - 28FT X 96IN)	C
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000116	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000328	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-16. DECK MODEL - STEEL 28FT X 102IN (15 TON)

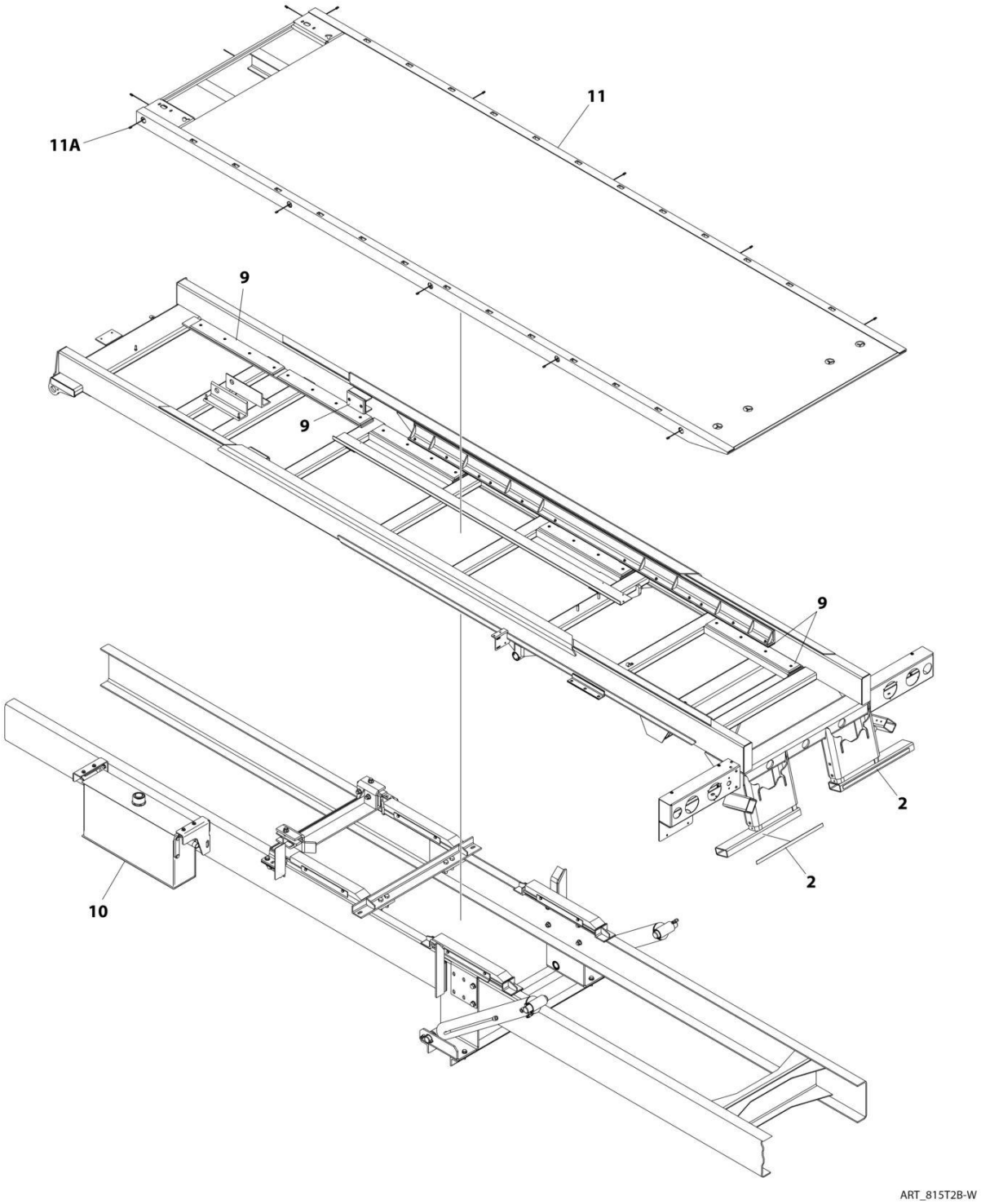


FIGURE 3-16. DECK MODEL - STEEL 28FT X 102IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	815T2B-W	Ref	DECK INSTALLATION (15 TON - 28FT X 102IN)	
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
5	2570000116	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
9	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
10	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
11	3097000331	1	Deck Installation	
11A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-17. DECK MODEL - STEEL 30FT X 96IN (15 TON)

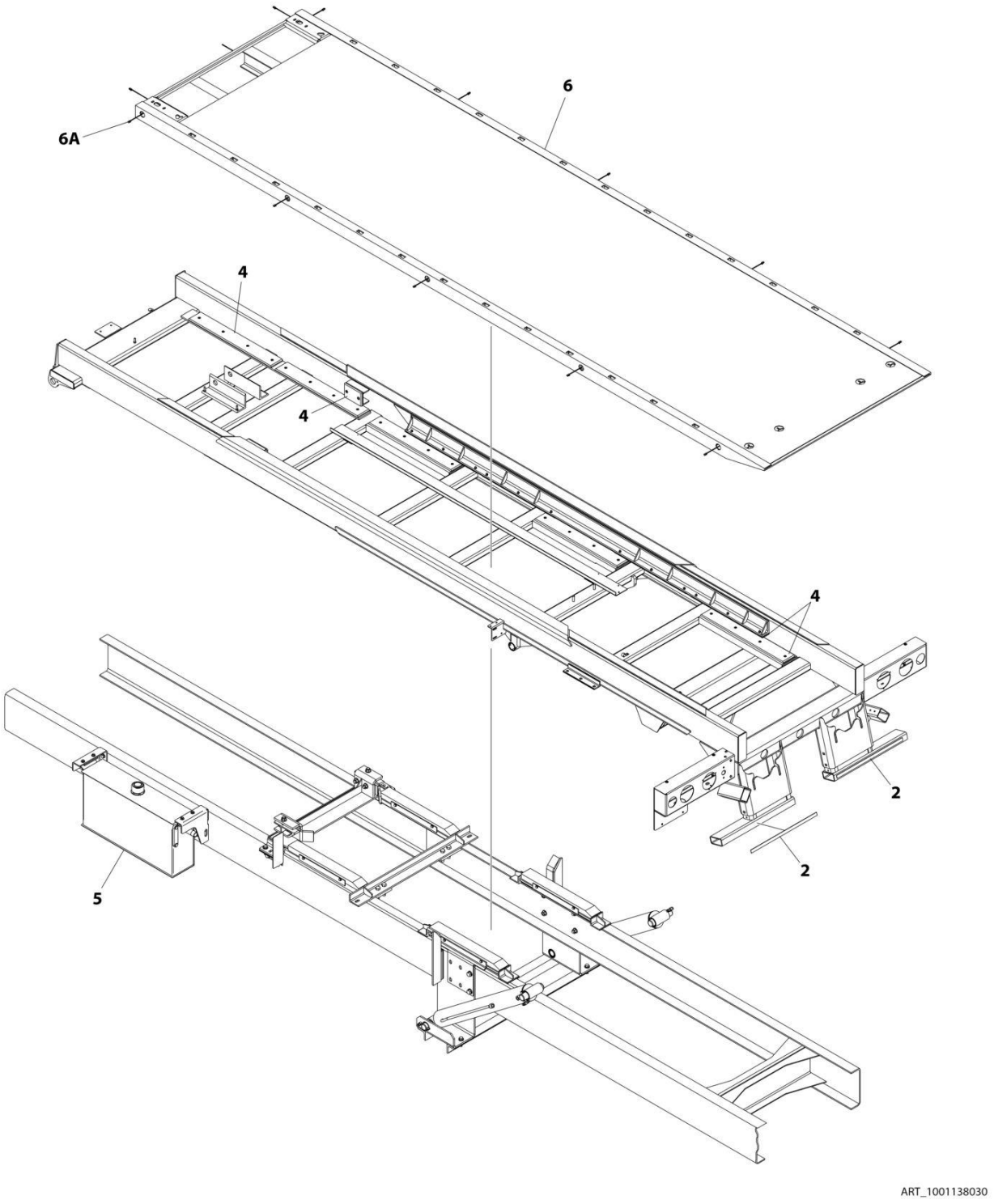


FIGURE 3-17. DECK MODEL - STEEL 30FT X 96IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001138030	Ref	DECK INSTALLATION (15 TON - 30FT X 96IN)	A
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
3	2570000117	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
4	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
5	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
6	3097000365	1	Deck Installation	
6A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-18. DECK MODEL - STEEL 30FT X 102IN (15 TON)

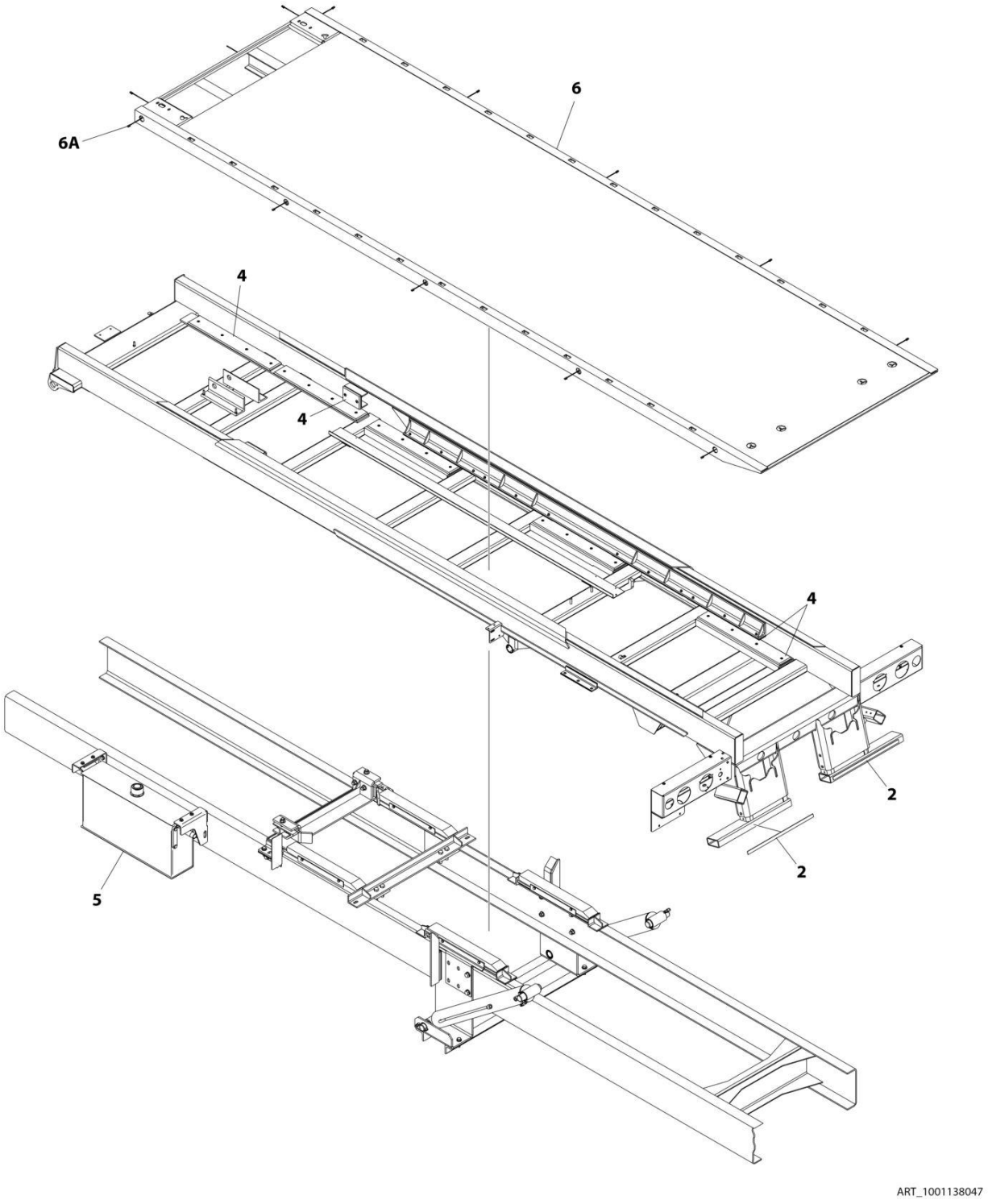


FIGURE 3-18. DECK MODEL - STEEL 30FT X 102IN (15 TON)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001138047	Ref	DECK INSTALLATION (15 TON - 30FT X 102IN)	A
1	2330000045	1	Heavy Duty Decals Installation (Not Shown - See Separate Breakdown in DECAL Section)	
2	2330000055	Ref	Conspicuty Decal Installation	
2	7330000428	2	Decal - Red/White Reflective	
3	2570000117	1	Heavy Duty Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
4	2679000008	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
5	2750000008	1	Hydraulic Reservoir and Bracket Mount (See Separate Breakdown in HYDRAULIC Section)	
6	3097000366	1	Deck Installation	
6A	7552000212	1	Deck Light Harness (See Separate Breakdown in ELECTRICAL Section)	

FIGURE 3-19. HEADBOARD INSTALLATION (45.5IN DELUXE) (SN 0220005289 through 0220013409)

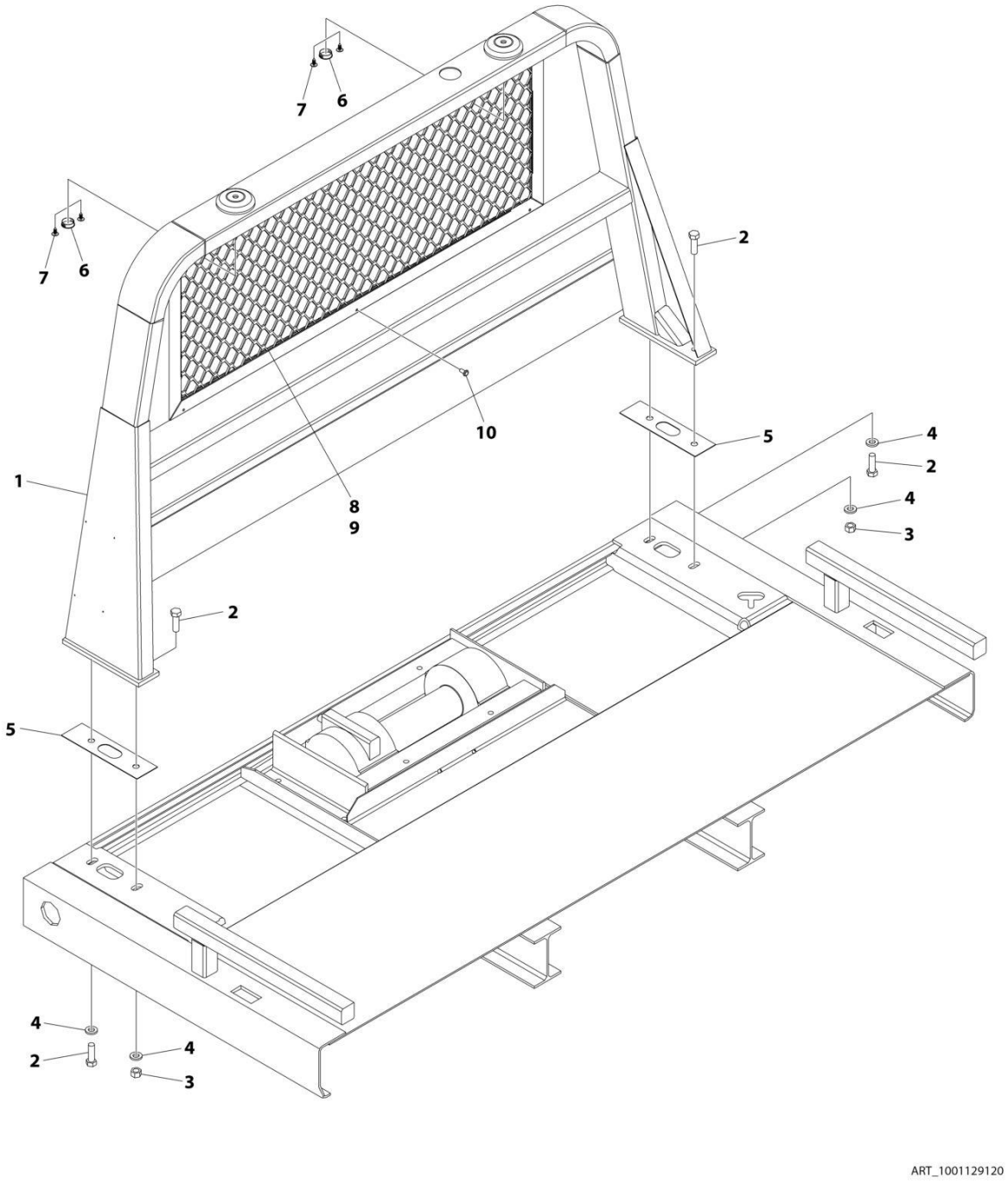


FIGURE 3-19. HEADBOARD INSTALLATION (45.5IN DELUXE) (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129120	Ref	HEADBOARD INSTALLATION (45.5IN DELUXE)	B
1	1001129159	1	Headboard Weldment	
2	7105201650	4	Bolt 5/8 x 2	
3	7660200035	2	Nut M16	
4	7950200152	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	
8	3391000021	1	Screen Weld	
9	4796000003	1	Gasket	
10	7759000015	6	Rivet	

FIGURE 3-20. HEADBOARD INSTALLATION (45.5IN DELUXE) (SN 0220013410 to Present)

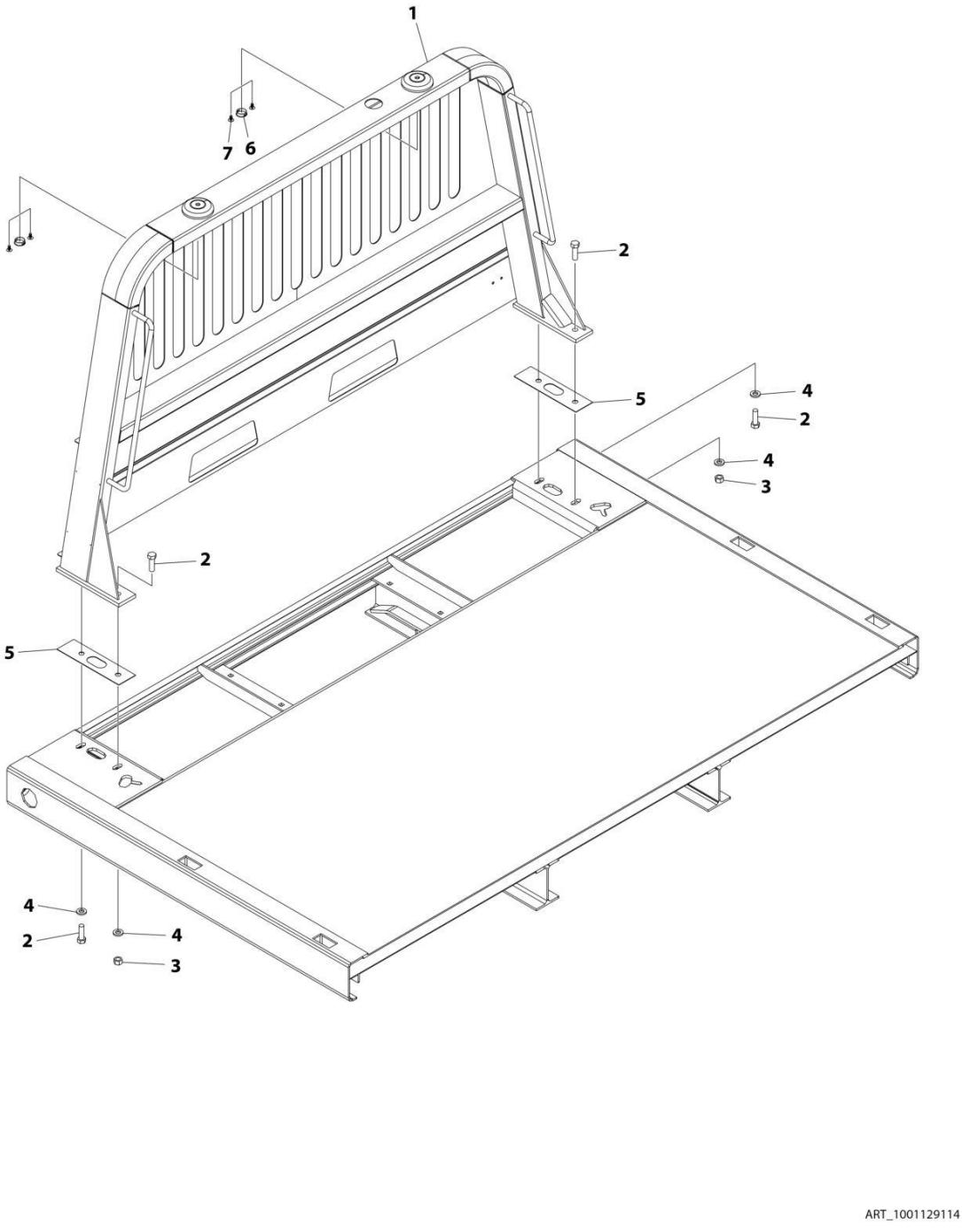


FIGURE 3-20. HEADBOARD INSTALLATION (45.5IN DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129114	Ref	BUMPER HEADBOARD 45.50IN DELUXE	B
1	1001223267	1	Headboard Weldment	
2	0652016	4	Bolt 5/8 x 2	
3	7660200035	2	Nut 5/8	
4	4712000	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	

FIGURE 3-21. HEADBOARD INSTALLATION (50.5IN DELUXE) (SN 0220005289 through 0220013409)

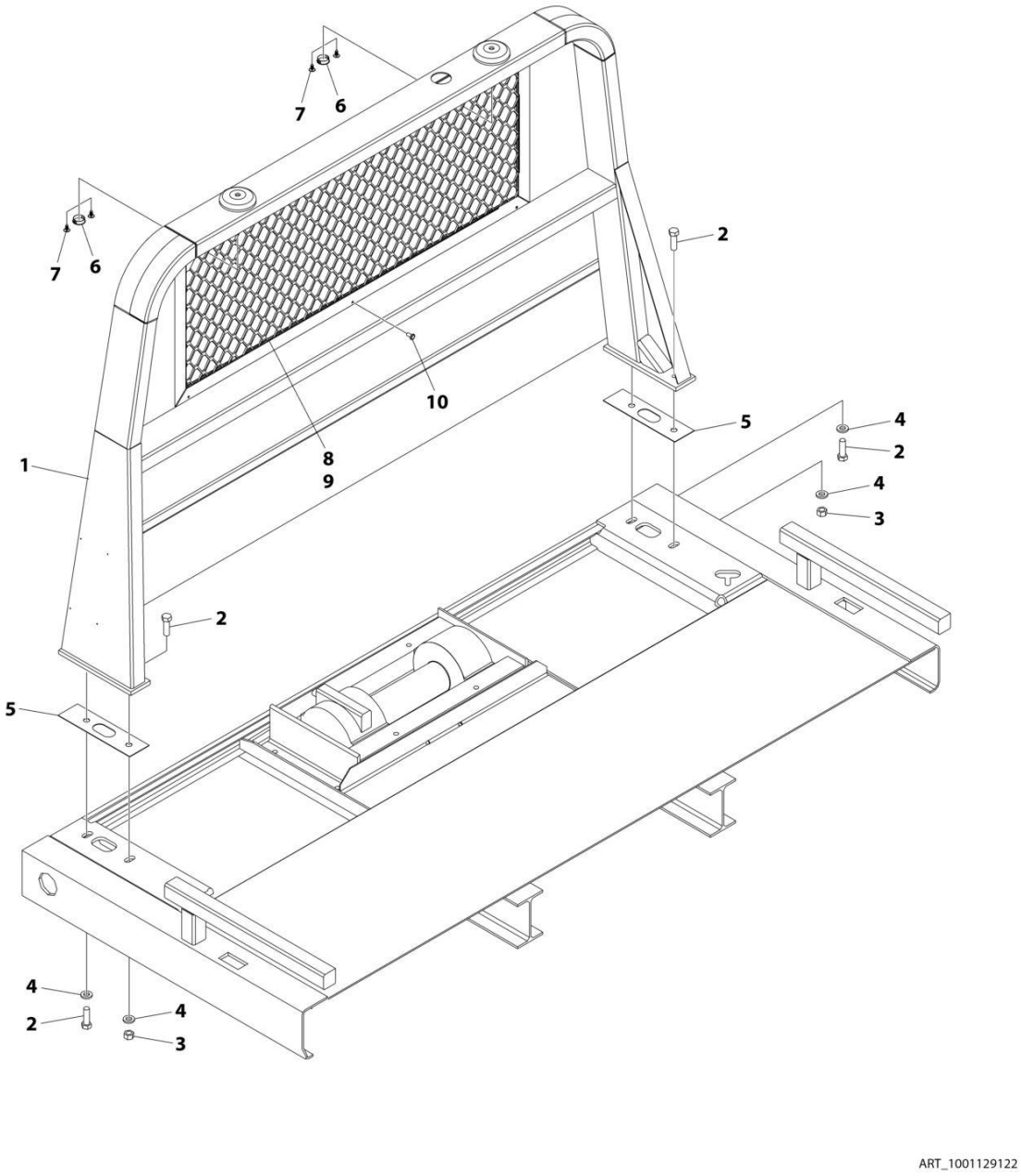
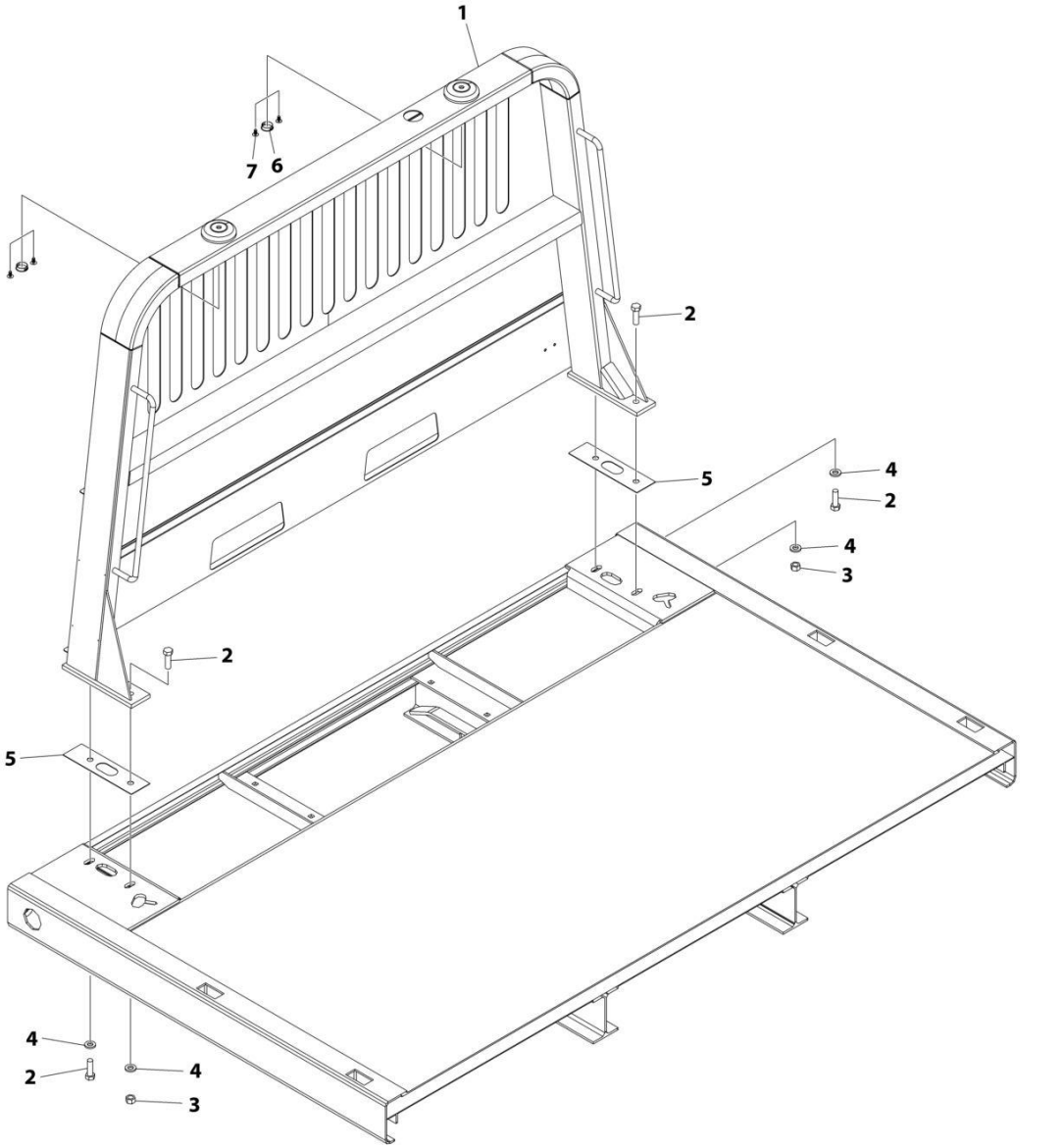


FIGURE 3-21. HEADBOARD INSTALLATION (50.5IN DELUXE) (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129122	Ref	HEADBOARD INSTALLATION (50.5IN DELUXE)	B
1	1001129161	1	Headboard Weldment	
2	7105201650	4	Bolt 5/8 x 2	
3	7660200035	2	Nut M16	
4	7950200152	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	
8	3391000017	1	Screen Weld	
9	4796000003	1	Gasket	
10	7759000015	6	Rivet	

FIGURE 3-22. HEADBOARD INSTALLATION (50.5IN DELUXE) (SN 0220013410 to Present)



ART_1001129116

FIGURE 3-22. HEADBOARD INSTALLATION (50.5IN DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129116	Ref	BUMPER HEADBOARD 50.50IN DELUXE	B
1	1001223268	1	Headboard Weldment	
2	0652016	4	Bolt 5/8 x 2	
3	7660200035	2	Nut 5/8	
4	4712000	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	

FIGURE 3-23. HEADBOARD INSTALLATION (57.5IN DELUXE) (SN 0220005289 through 0220013409)

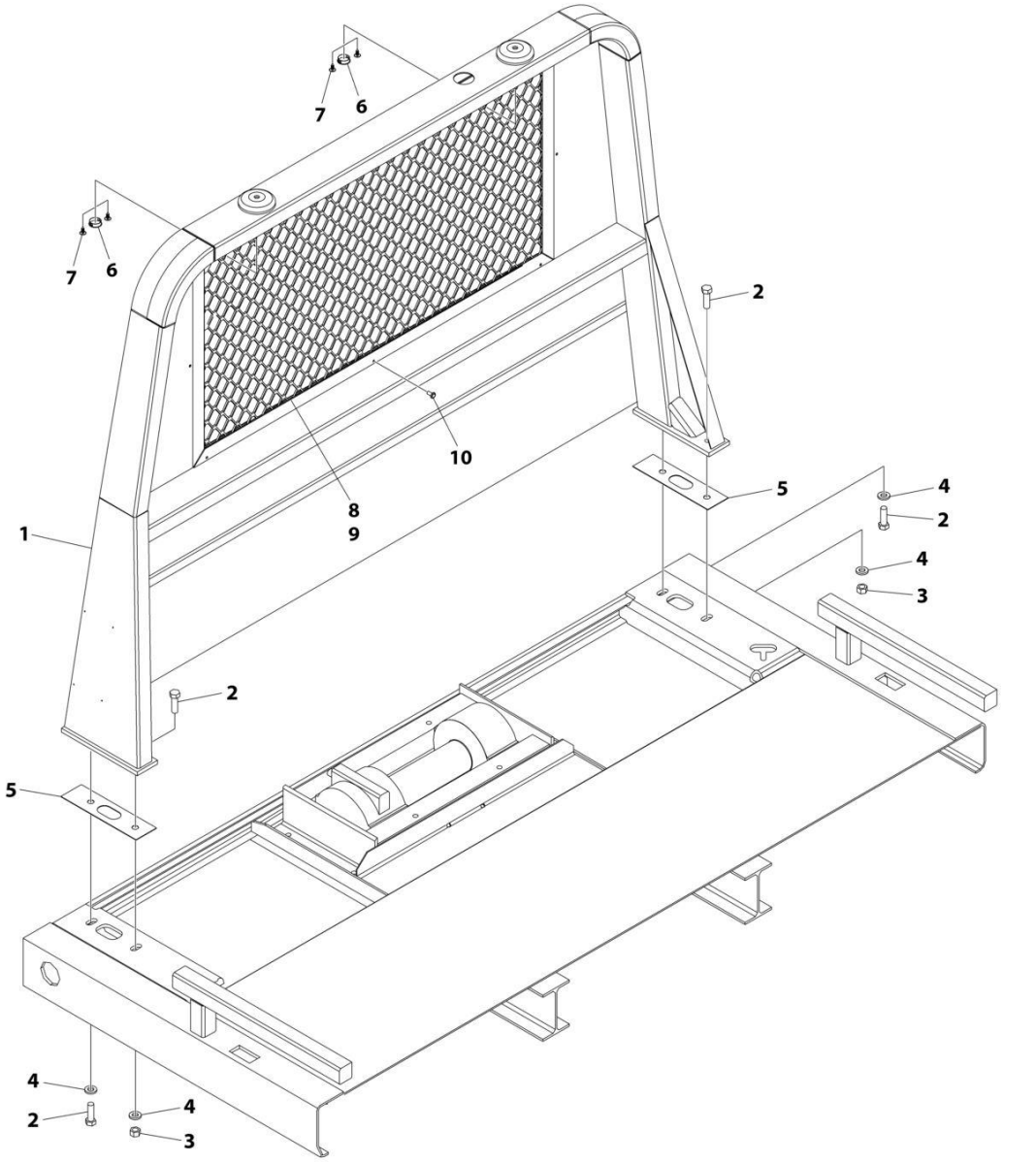


FIGURE 3-23. HEADBOARD INSTALLATION (57.5IN DELUXE) (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129124	Ref	HEADBOARD INSTALLATION (57.5IN DELUXE)	B
1	1001129163	1	Headboard Weldment	
2	7105201650	4	Bolt 5/8 x 2	
3	7660200035	2	Nut M16	
4	7950200152	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	
8	3391000022	1	Screen Weld	
9	4796000003	1	Gasket	
10	7759000015	8	Rivet	

FIGURE 3-24. HEADBOARD INSTALLATION (57.5IN DELUXE) (SN 0220013410 to Present)

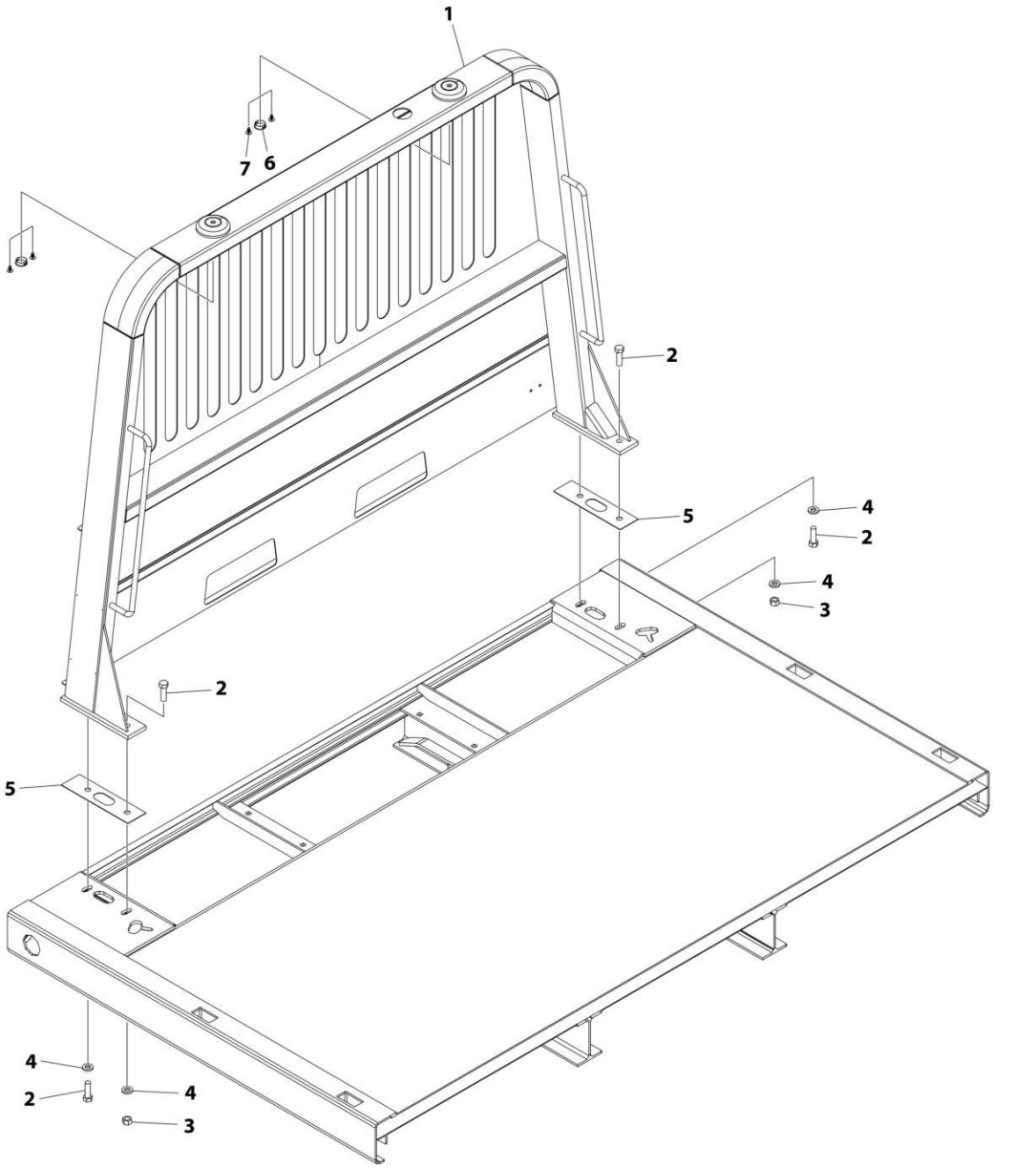


FIGURE 3-24. HEADBOARD INSTALLATION (57.5IN DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129118	Ref	BUMPER HEADBOARD 57.50IN DELUXE	B
1	1001223269	1	Headboard Weldment	
2	0652016	4	Bolt 5/8 x 2	
3	7660200035	2	Nut 5/8	
4	4712000	4	Washer 5/8	
5	4796000037	2	Gasket	
6	7701000049	2	Plug	
7	7413000013	4	Push-In Fastener	

FIGURE 3-25. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE 8.88IN (SN 0220013410 to Present)

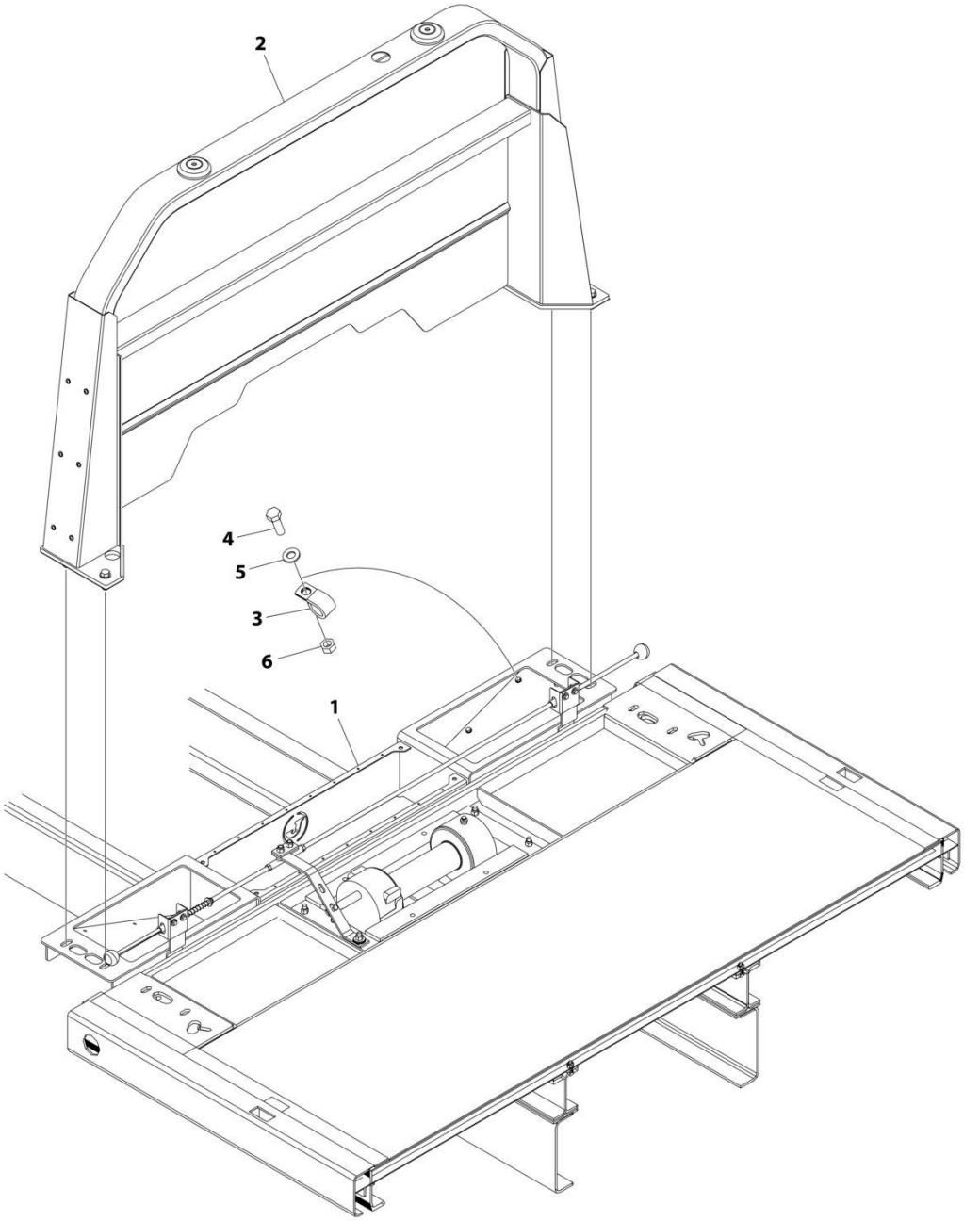


FIGURE 3-25. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE 8.88IN (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226004	Ref	STATIONARY ADJUSTABLE HEADBOARD 8.88IN	B
1	1001225870	1	Headboard Base Installation (See Separate Breakdown in this Section)	
2	1001189544	1	Headboard Installation (See Separate Breakdown in this Section)	
3	7274000063	3	Clamp	
4	0641508	3	Bolt 5/16 x 1	
5	4711500	3	Washer 5/16	
6	3311505	3	Nut 5/16	

FIGURE 3-26. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE (SPECIAL PAINT) 8.88IN (SN 0220005289 through 0220013409)

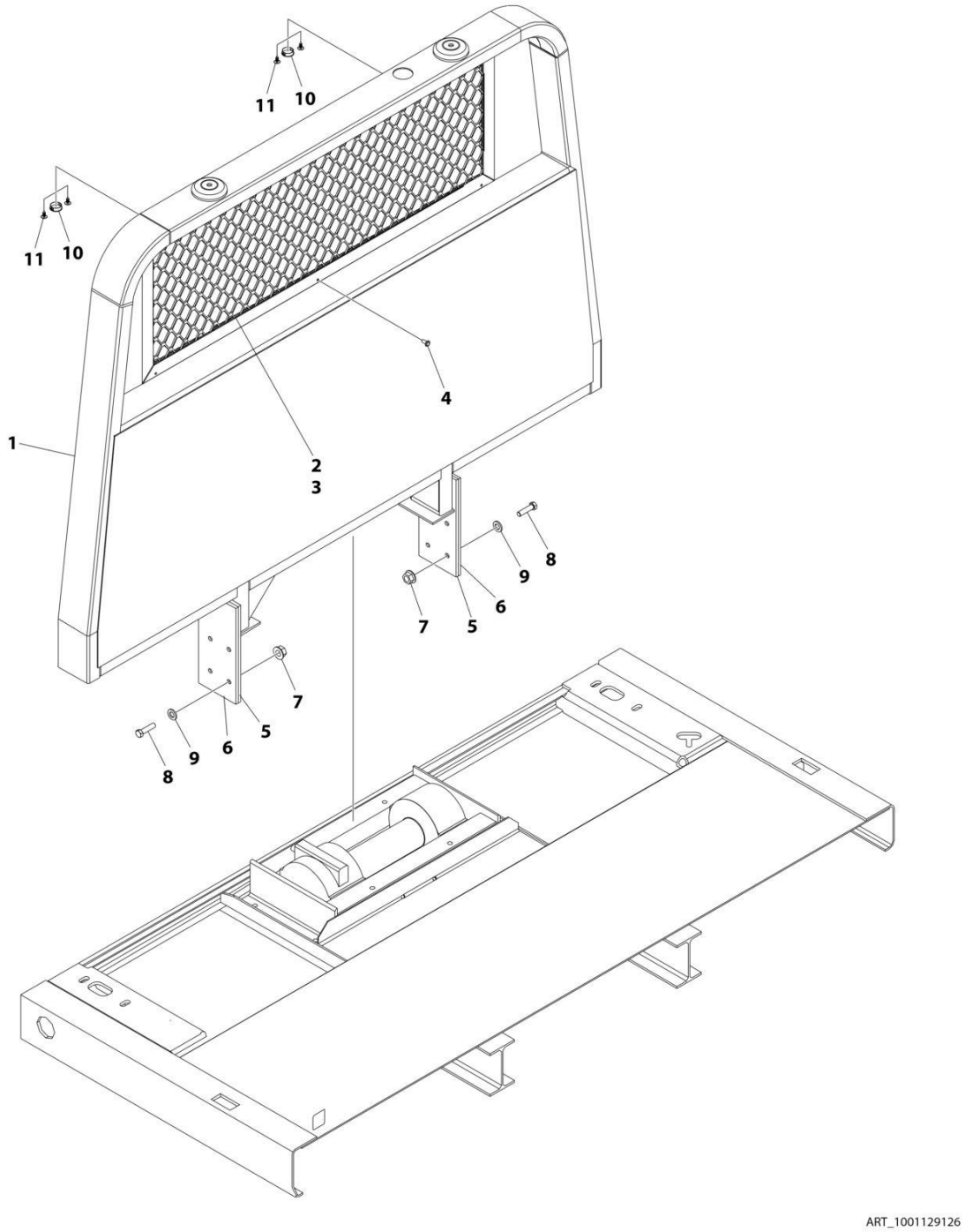


FIGURE 3-26. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE (SPECIAL PAINT) 8.88IN (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129126	Ref	HEADBOARD INSTALLATION (57IN DELUXE)	B
1	1001129165	1	Headboard Weldment	
2	3391000014	1	Screen Weld	
3	4796000003	1	Gasket	
4	7759000015	6	Rivet	
5	4705000607	2	Plate	
6	4705000608	2	Plate	
7	7660182333	8	Nut 1/2	
8	7105181650	8	Bolt 1/2 x 2	
9	7950180153	8	Washer 1/2	
10	7701000049	2	Plug	
11	7413000013	4	Push-In Fastener	

FIGURE 3-27. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE (SPECIAL PAINT) 8.88IN (SN 0220013410 to Present)

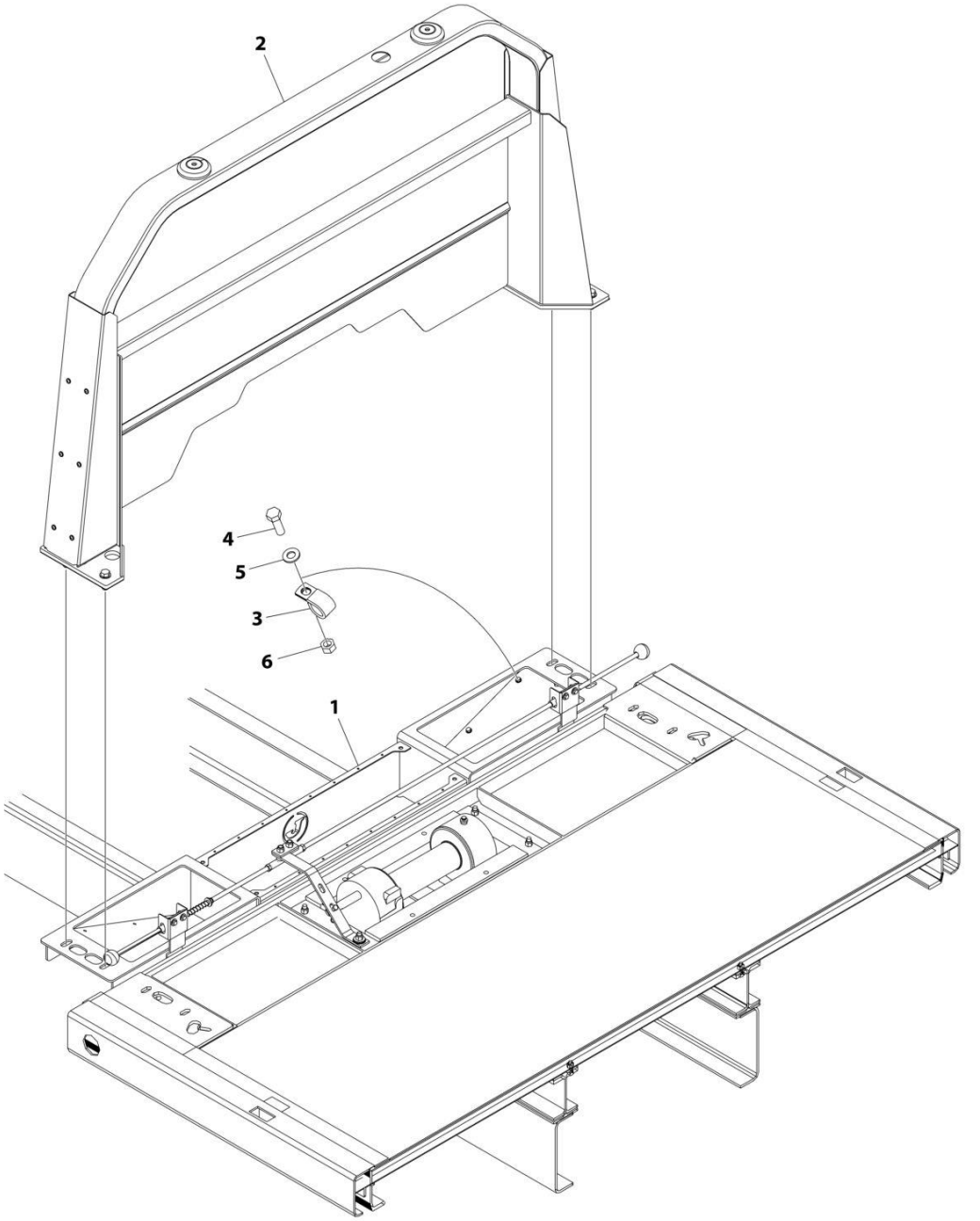


FIGURE 3-27. HEADBOARD INSTALLATION STATIONARY ADJUSTABLE (SPECIAL PAINT) 8.88IN (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226005	Ref	STATIONARY ADJUSTABLE HEADBOARD 8.88IN SPECIAL PAINT	B
1	1001225870	1	Headboard Base Installation (See Separate Breakdown in this Section)	
2	1001203834	1	Headboard Installation (See Separate Breakdown in this Section)	
3	7274000063	3	Clamp	
4	0641508	3	Bolt 5/16 x 1	
5	4711500	3	Washer 5/16	
6	3311505	3	Nut 5/16	

FIGURE 3-28. HEADBOARD INSTALLATION STANTIONARY 62IN (SN 0220013410 to Present)

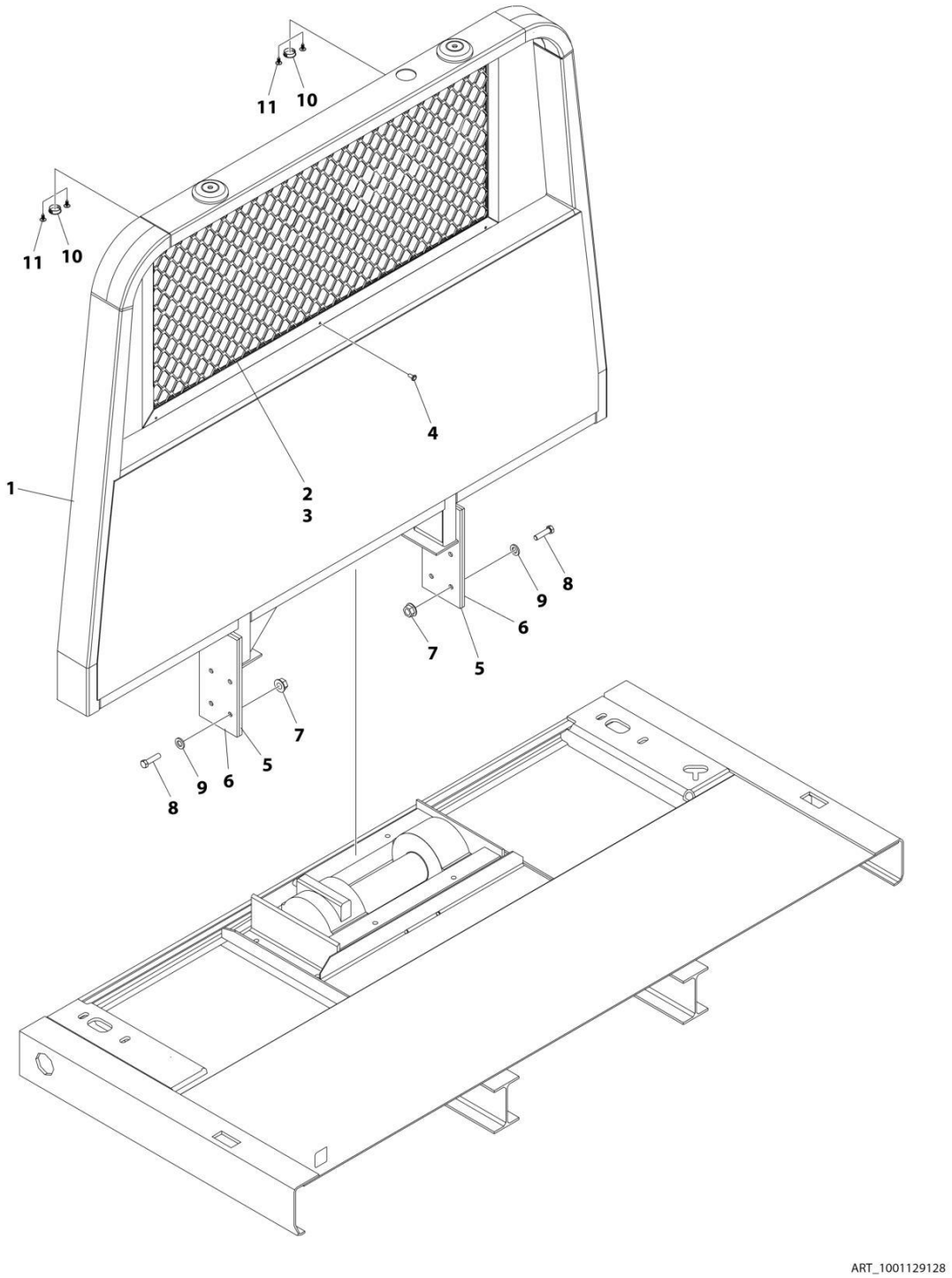


FIGURE 3-28. HEADBOARD INSTALLATION STANTIONARY 62IN (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129128	Ref	HEADBOARD INSTALLATION (62IN DELUXE)	B
1	1001129167	1	Headboard Weldment	
2	3391000017	1	Screen Weld	
3	4796000003	1	Gasket	
4	7759000015	6	Rivet	
5	4705000607	2	Plate	
6	4705000608	2	Plate	
7	7660182333	8	Nut 1/2	
8	7105181650	8	Bolt 1/2 x 2	
9	7950180153	8	Washer 1/2	
10	7701000049	2	Plug	
11	7413000013	4	Push-In Fastener	

FIGURE 3-29. HEADBOARD INSTALLATION STANTIONARY 69IN (SN 0220005289 through 0220013409)

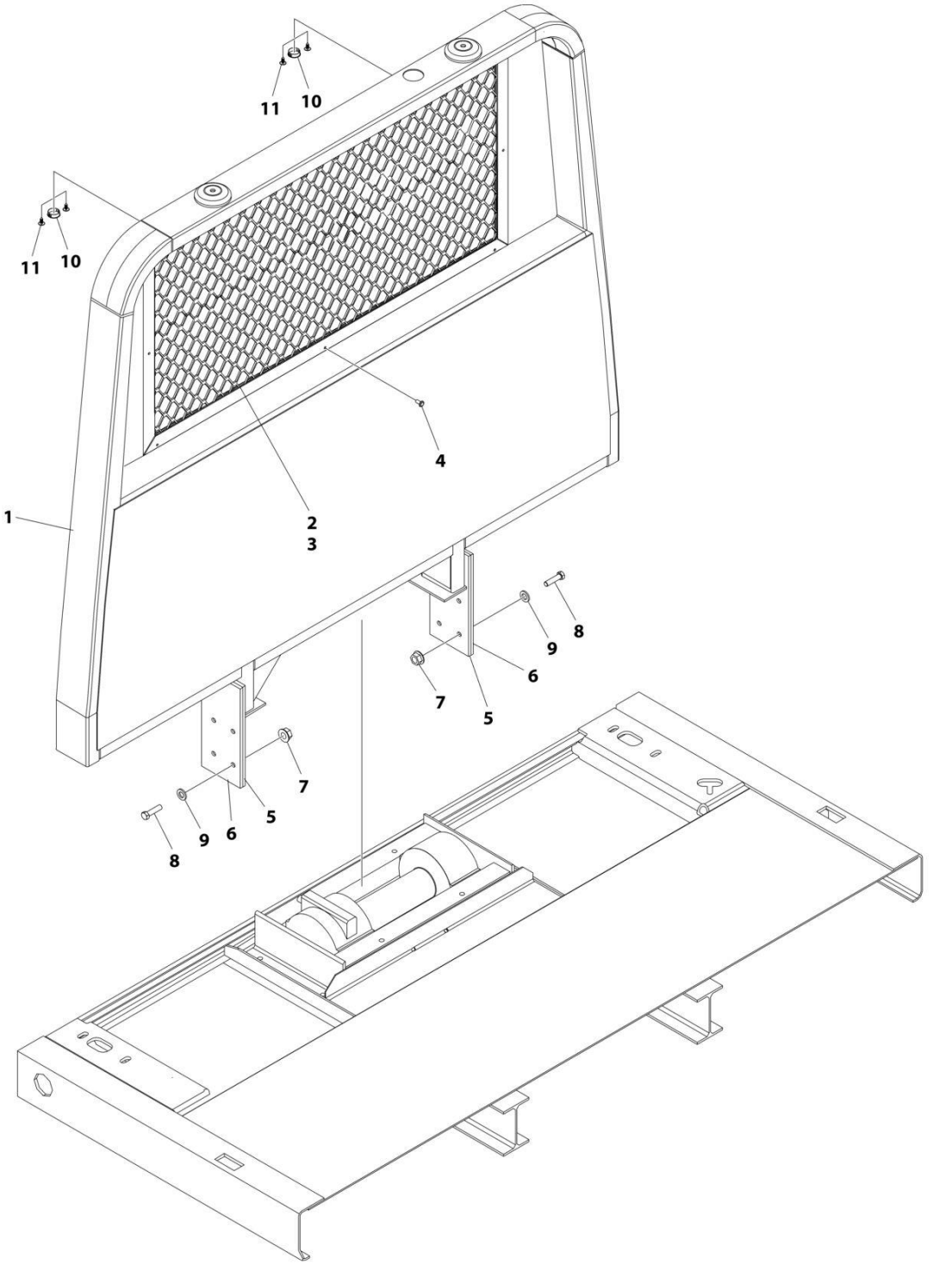


FIGURE 3-29. HEADBOARD INSTALLATION STANTIONARY 69IN (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129130	Ref	HEADBOARD INSTALLATION (69IN DELUXE)	B
1	1001129169	1	Headboard Weldment	
2	3391000018	1	Screen Weld	
3	4796000003	1	Gasket	
4	7759000015	4	Rivet	
5	4705000607	2	Plate	
6	4705000608	2	Plate	
7	7660182333	8	Nut 1/2	
8	7105181650	8	Bolt 1/2 x 2	
9	7950180153	8	Washer 1/2	
10	7701000049	2	Plug	
11	7413000013	4	Push-In Fastener	

FIGURE 3-30. HEADBOARD INSTALLATION STANTIONARY 73IN (SN 0220005289 through 0220013409)

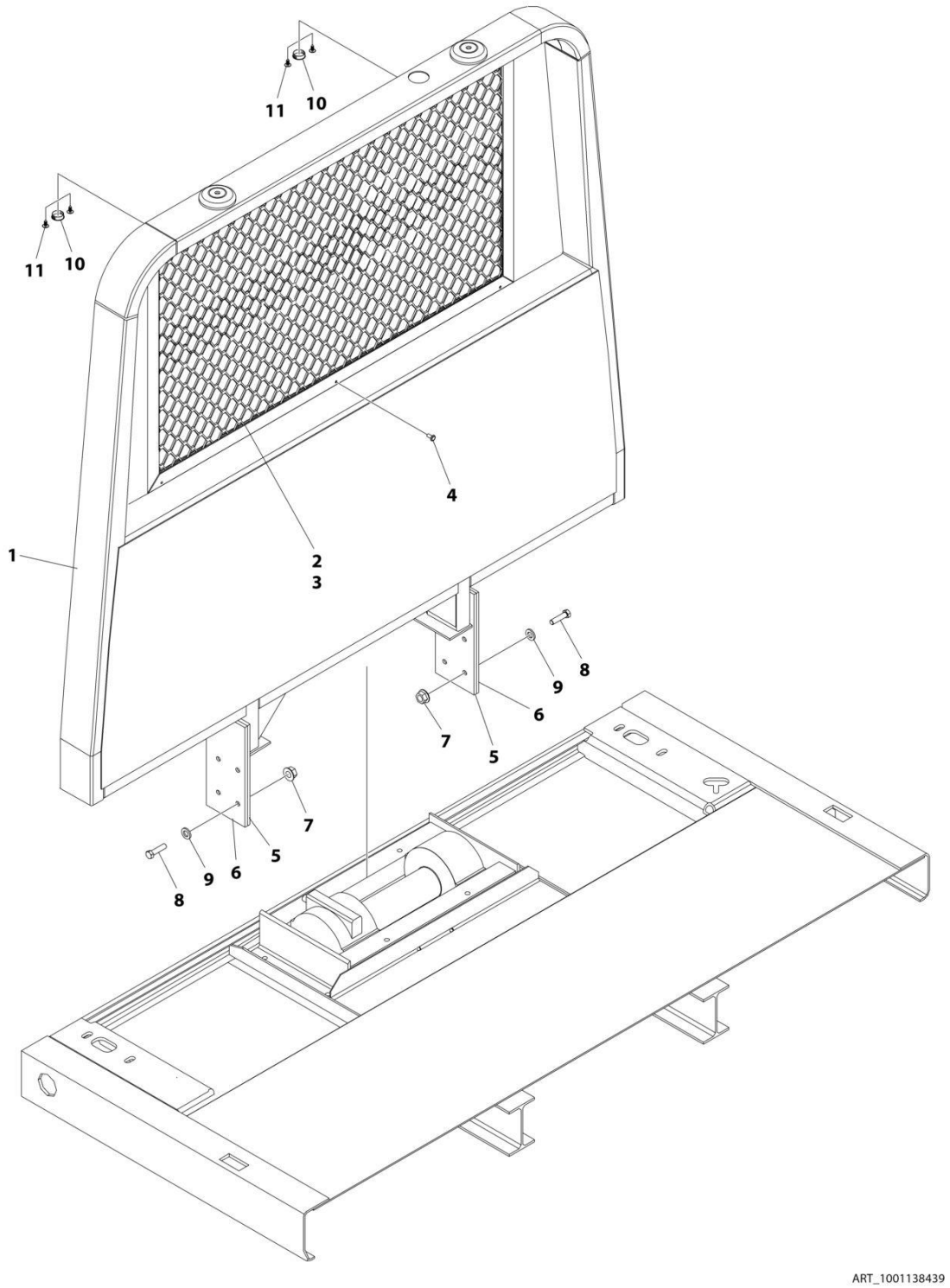


FIGURE 3-30. HEADBOARD INSTALLATION STANTIONARY 73IN (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001138439	Ref	HEADBOARD INSTALLATION (73IN STATIONARY)	B
1	1001138438	1	Headboard Weldment	
2	3391000014	1	Screen Weld	
3	4796000003	1	Gasket	
4	7759000015	6	Rivet	
5	4705000607	2	Plate	
6	4705000608	2	Plate	
7	7660182333	8	Nut 1/2	
8	7105181650	8	Bolt 1/2 x 2	
9	7950180153	8	Washer 1/2	
10	7701000049	2	Plug	
11	7413000013	4	Push-In Fastener	

FIGURE 3-31. HEADBOARD INSTALLATION STANTIONARY 69IN WITH LIGHTS (SN 0220005289 through 0220013409)

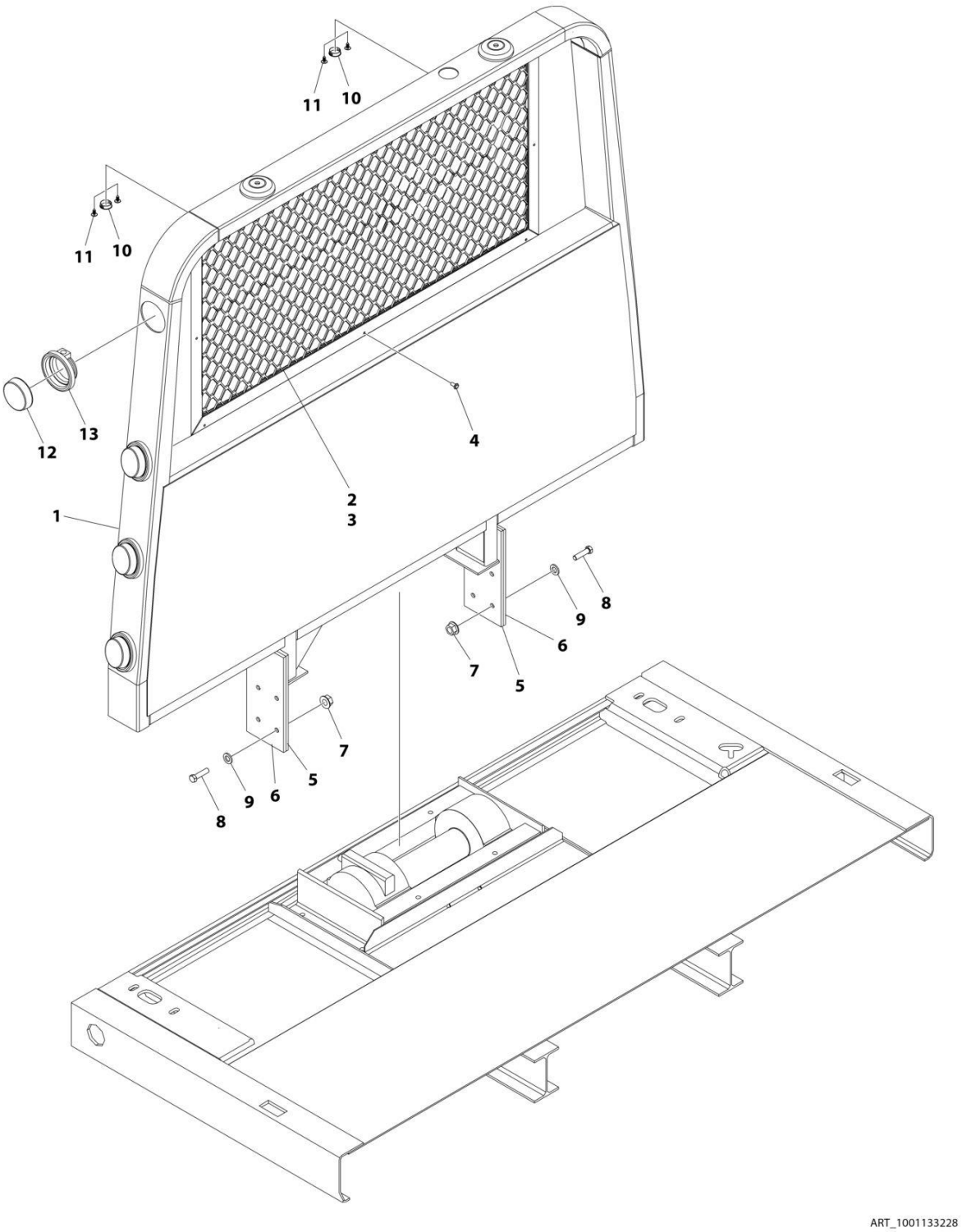


FIGURE 3-31. HEADBOARD INSTALLATION STANTIONARY 69IN WITH LIGHTS (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133228	Ref	HEADBOARD INSTALLATION (69IN STATIONARY WITH LIGHTS)	B
1	1001133225	1	Headboard Weldment	
2	3391000018	1	Screen Weld	
3	4796000003	1	Gasket	
4	7759000015	8	Rivet	
5	4705000607	2	Plate	
6	4705000608	2	Plate	
7	7660182333	8	Nut 1/2	
8	7105181650	8	Bolt 1/2 x 2	
9	7950180153	8	Washer 1/2	
10	7701000049	2	Plug	
11	7413000013	4	Push-In Fastener	
12	7590000342	8	Marker Light - Amber (LED)	
13	7493000009	8	Grommet	
14	1001133195	1	Lamp, Harness (Not Shown)	

FIGURE 3-32. HEADBOARD INSTALLATION STATIONARY (8.88IN + 45.5IN DELUXE) (SN 0220013410 to Present)

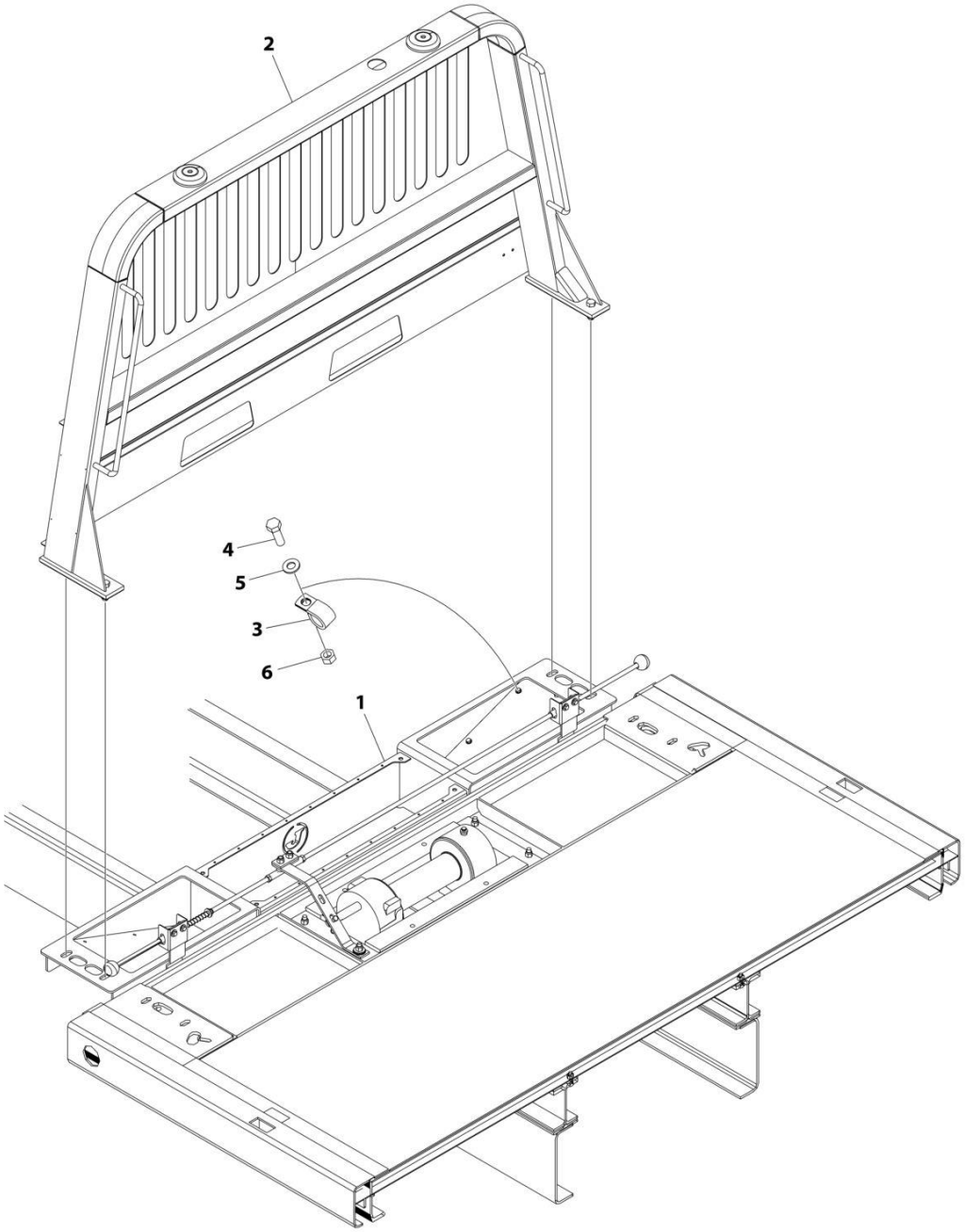


FIGURE 3-32. HEADBOARD INSTALLATION STATIONARY (8.88IN + 45.5IN DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226007	Ref	STATIONARY HEADBOARD 8.88 + 45.50IN DELUXE	B
1	1001225870	1	Headboard Base Installation (See Separate Breakdown in this Section)	
2	1001129114	1	Headboard Deluxe Installation (See Separate Breakdown in this Section)	
3	7274000063	3	Clamp	
4	0641508	3	Bolt 5/16 x 1	
5	4711500	3	Washer 5/16	
6	3311505	3	Nut 5/16	

FIGURE 3-33. HEADBOARD INSTALLATION STATIONARY (8.88IN + 50.5N DELUXE) (SN 0220013410 to Present)

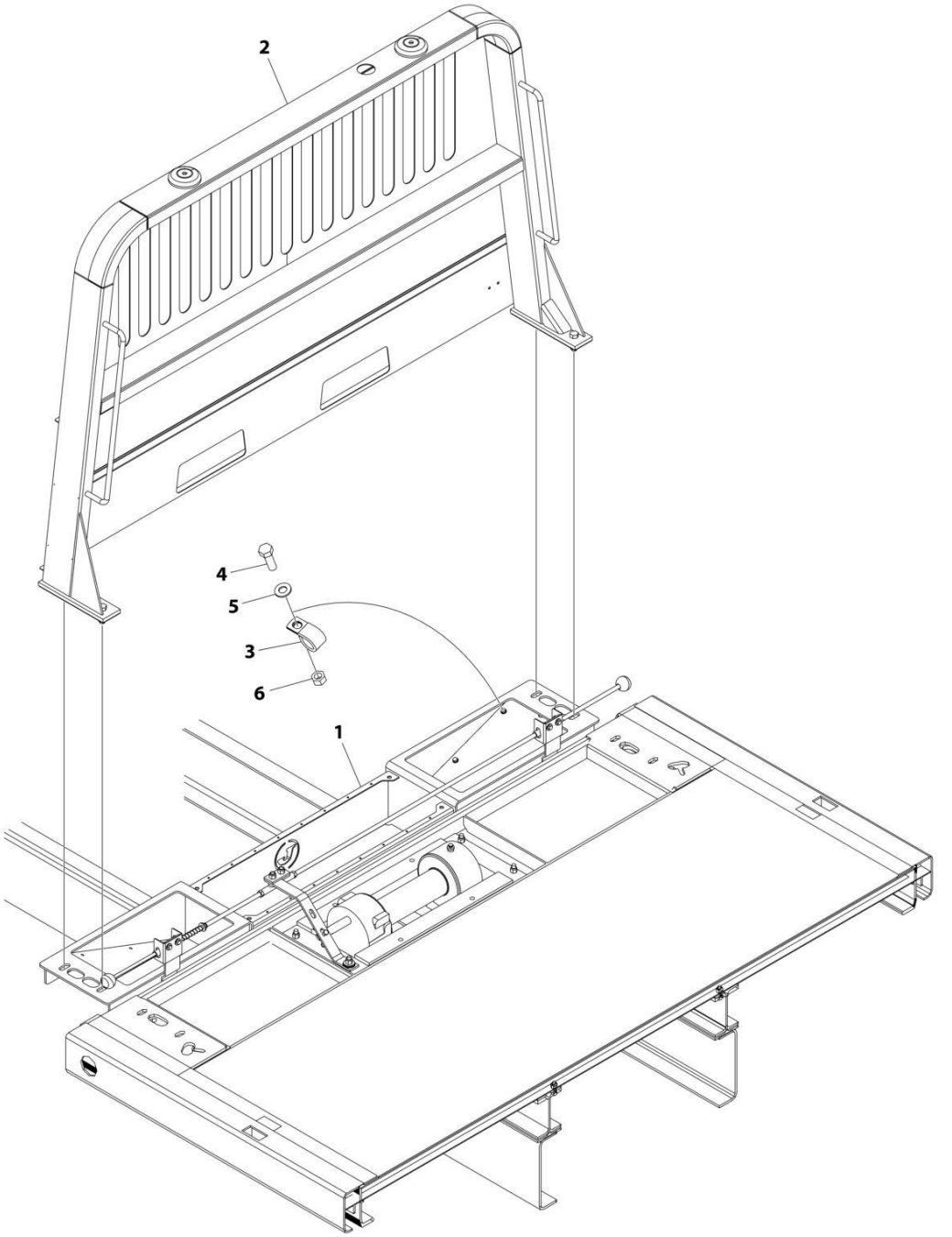


FIGURE 3-33. HEADBOARD INSTALLATION STATIONARY (8.88IN + 50.5N DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226008	Ref	STATIONARY HEADBOARD 8.88 + 50.50IN DELUXE	B
1	1001225870	1	Headboard Base Installation (See Separate Breakdown in this Section)	
2	1001129116	1	Headboard Deluxe Installation (See Separate Breakdown in this Section)	
3	7274000063	3	Clamp	
4	0641508	3	Bolt 5/16 x 1	
5	4711500	3	Washer 5/16	
6	3311505	3	Nut 5/16	

FIGURE 3-34. HEADBOARD INSTALLATION STATIONARY (8.88IN + 57.5N DELUXE) (SN 0220013410 to Present)

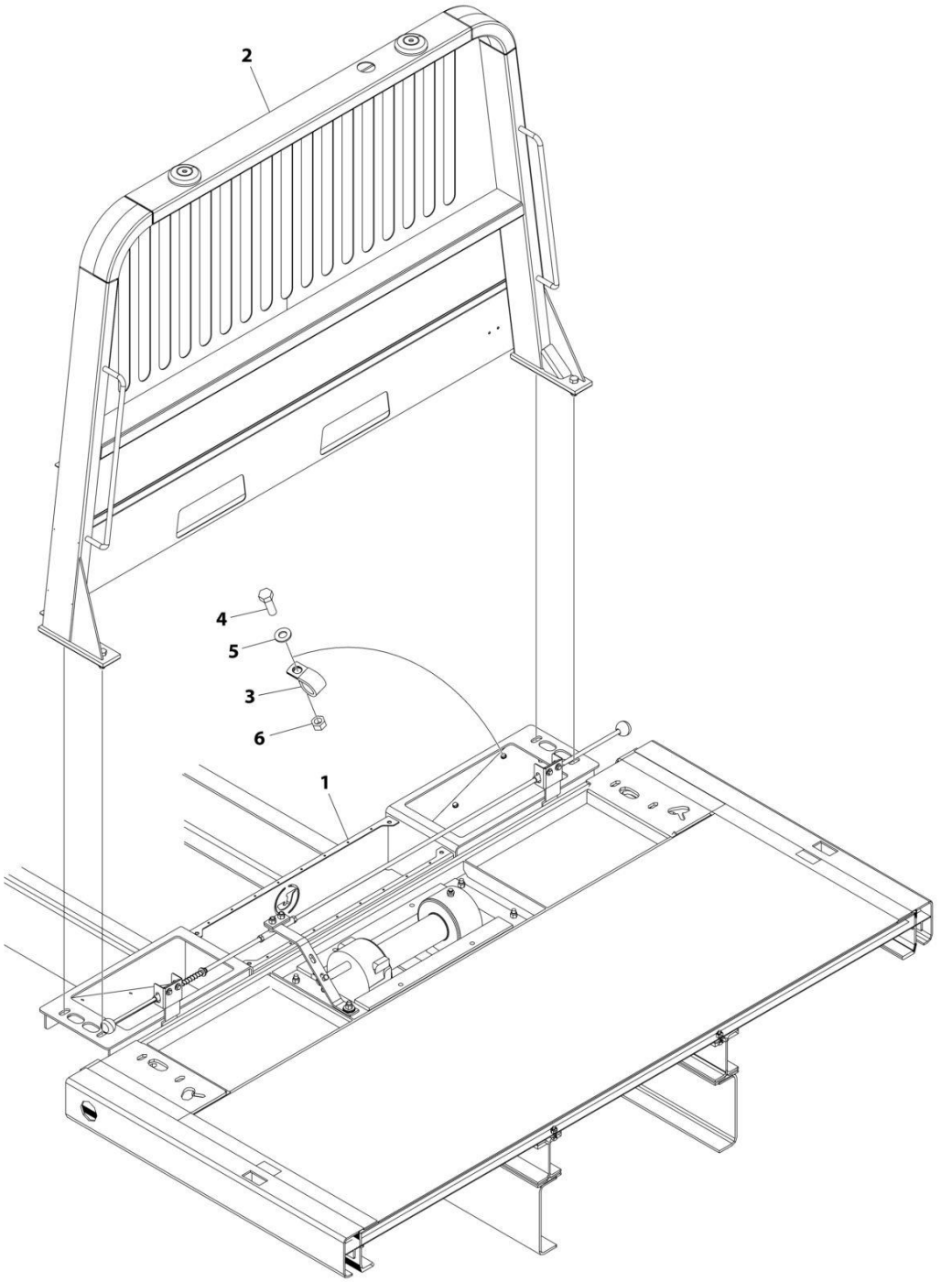


FIGURE 3-34. HEADBOARD INSTALLATION STATIONARY (8.88IN + 57.5N DELUXE) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001226009	Ref	STATIONARY HEADBOARD 8.88 + 57.50IN DELUXE	B
1	1001225870	1	Headboard Base Installation (See Separate Breakdown in this Section)	
2	1001129118	1	Headboard Deluxe Installation (See Separate Breakdown in this Section)	
3	7274000063	3	Clamp	
4	0641508	3	Bolt 5/16 x 1	
5	4711500	3	Washer 5/16	
6	3311505	3	Nut 5/16	

FIGURE 3-35. HEADBOARD INSTALLATION ADJUSTABLE (45.50 - 65.50IN)

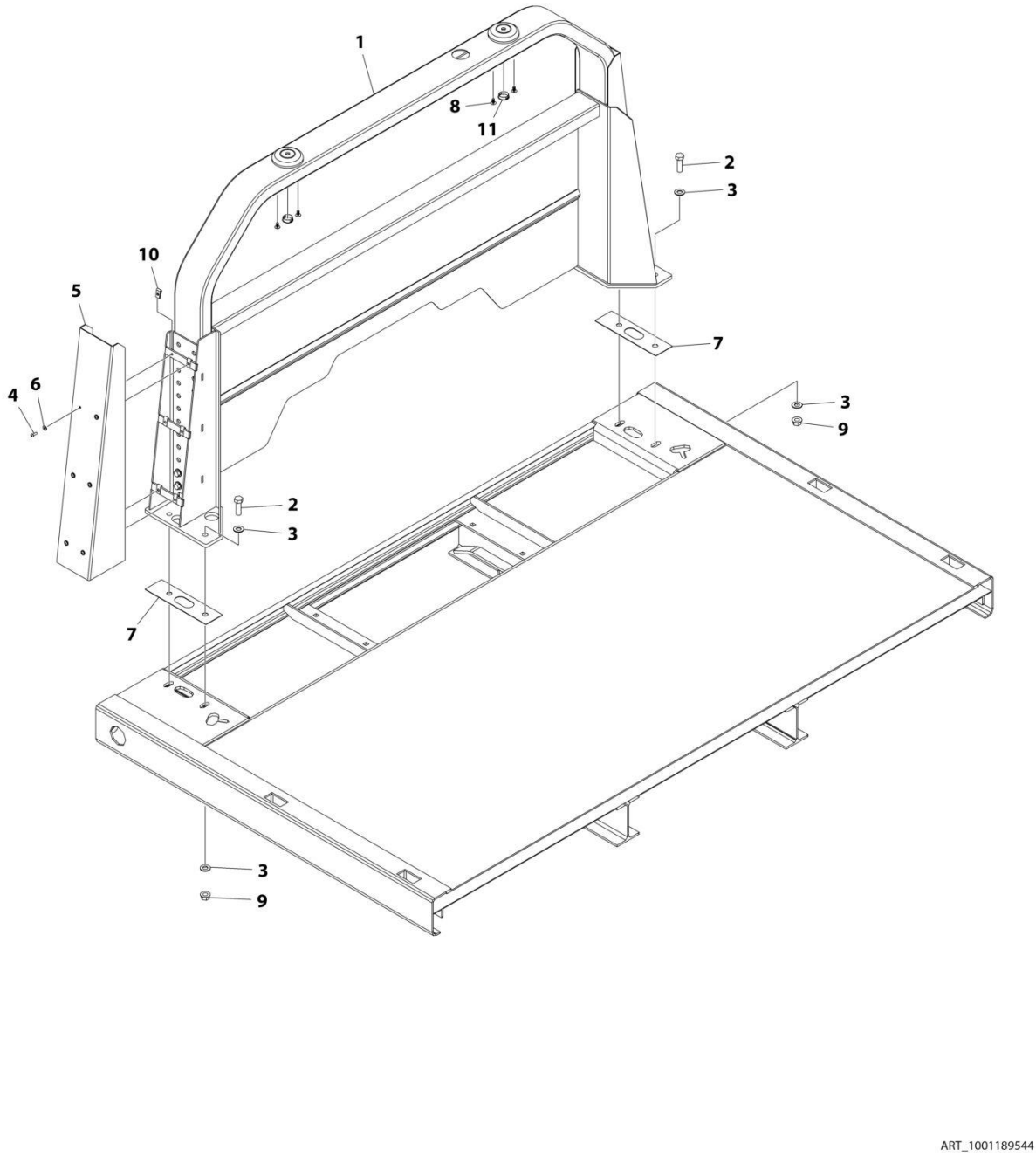


FIGURE 3-35. HEADBOARD INSTALLATION ADJUSTABLE (45.50 - 65.50IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189544	Ref	ADJUSTABLE HEADBOARD INSTALLATION 45.50 - 65.50IN	A
1	1001192132	1	Headboard Weldment	
2	0652016	4	Bolt 5/8 x 2	
3	4712000	8	Washer 5/8	
4	0630448001	12	Screw 1/4 x 3/4	
5	1001177459	2	Cover	
6	4711400001	12	Washer 1/4	
7	4796000037	2	Gasket	
8	7413000013	4	Push-In Fastener	
9	7660202347	4	Nut 5/8	
10	7661000064	12	Clip, U-Nut 1/4	
11	7701000049	2	Plug	

FIGURE 3-36. HEADBOARD INSTALLATION ADJUSTABLE (45.50 - 65.50IN SPECIAL PAINT)

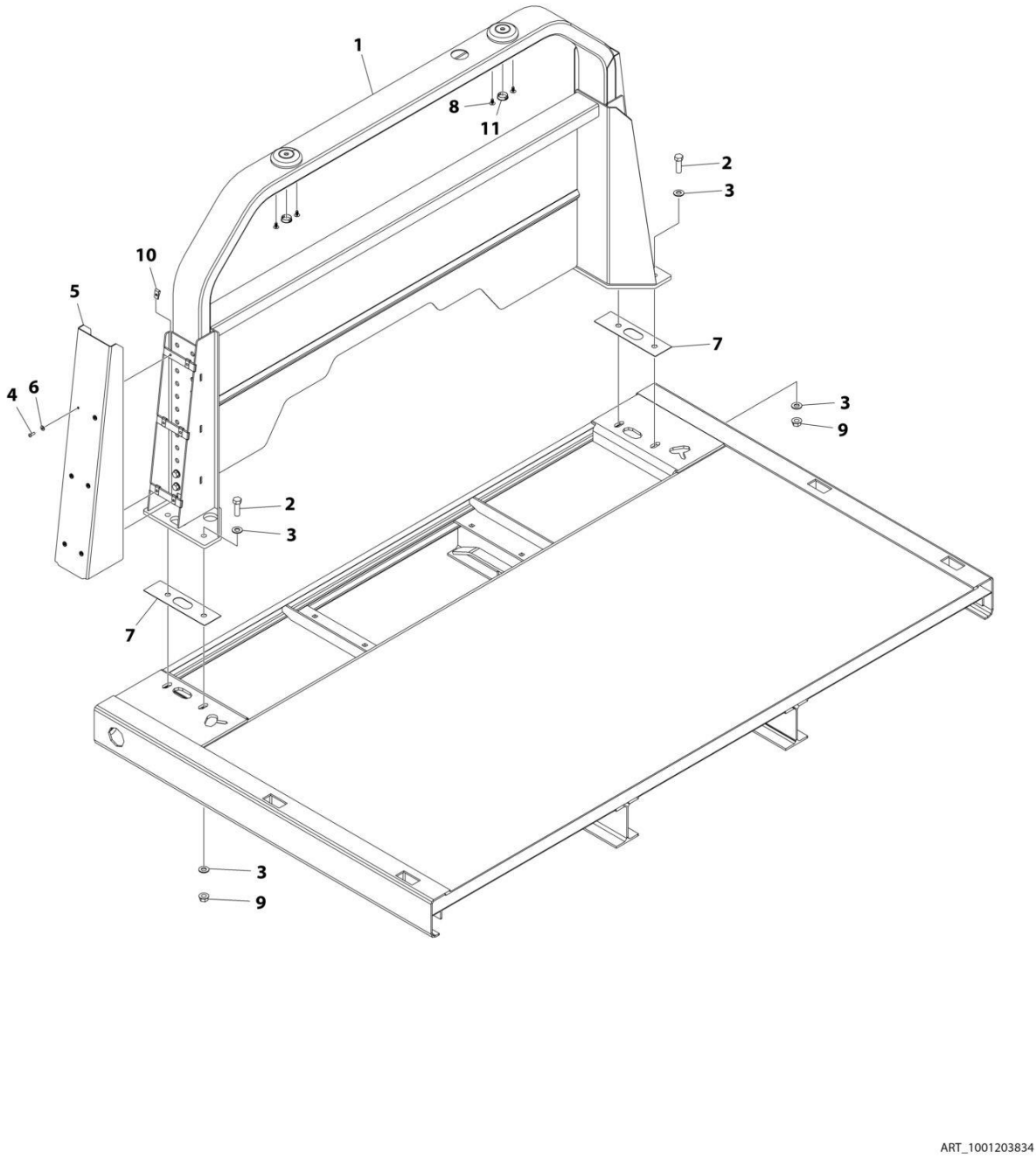


FIGURE 3-36. HEADBOARD INSTALLATION ADJUSTABLE (45.50 - 65.50IN SPECIAL PAINT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001203834	Ref	ADJUSTABLE HEADBOARD INSTALLATION 45.50 - 65.50IN SPECIAL PAINT	B
1	1001203833	1	Headboard Weldment	
2	0652016	4	Bolt 5/8 x 2	
3	4712000	8	Washer 5/8	
4	0630448001	12	Screw 1/4 x 3/4	
5	1001203829	2	Cover	
6	4711400001	12	Washer 1/4	
7	4796000037	2	Gasket	
8	7413000013	4	Push-In Fastener	
9	7660202347	4	Nut 5/8	
10	7661000064	12	Clip, U-Nut 1/4	
11	7701000049	2	Plug	

FIGURE 3-37. HEADBOARD INSTALLATION BUCKET REST 50IN

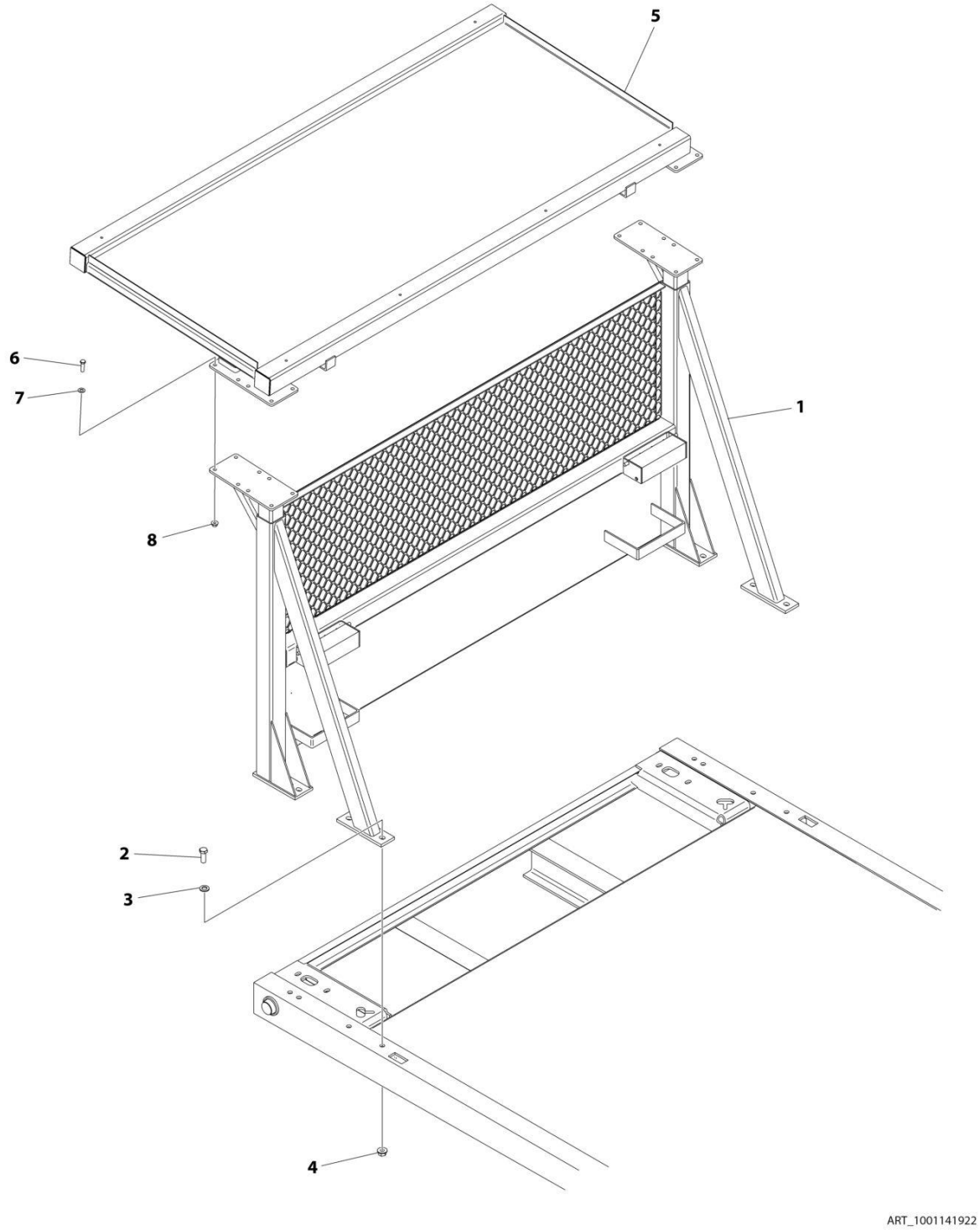


FIGURE 3-37. HEADBOARD INSTALLATION BUCKET REST 50IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001141922	Ref	BUCKET REST HEADBOARD - 50IN	B
1	1001141918	1	Lower Headboard Weldment	
2	7115222050	8	Capscrew 3/4 x 2-1/2	
3	7950220141	8	Washer 3/4	
4	7660222308	8	Nut 3/4	
5	1001141875	1	Upper Headboard Weldment	
6	7115181450	16	Capscrew 1/2 x 1-3/4	
7	7950180143	16	Washer 1/2	
8	7660182304	16	Nut 1/2	
9	1001142381	1	Deck Modified (Not Shown)	
10	7894000042	30	Tie Strap (Not Shown)	
11	7701000058	16	Plug (Not Shown)	

FIGURE 3-38. HEADBOARD INSTALLATION BUCKET REST 54.75IN

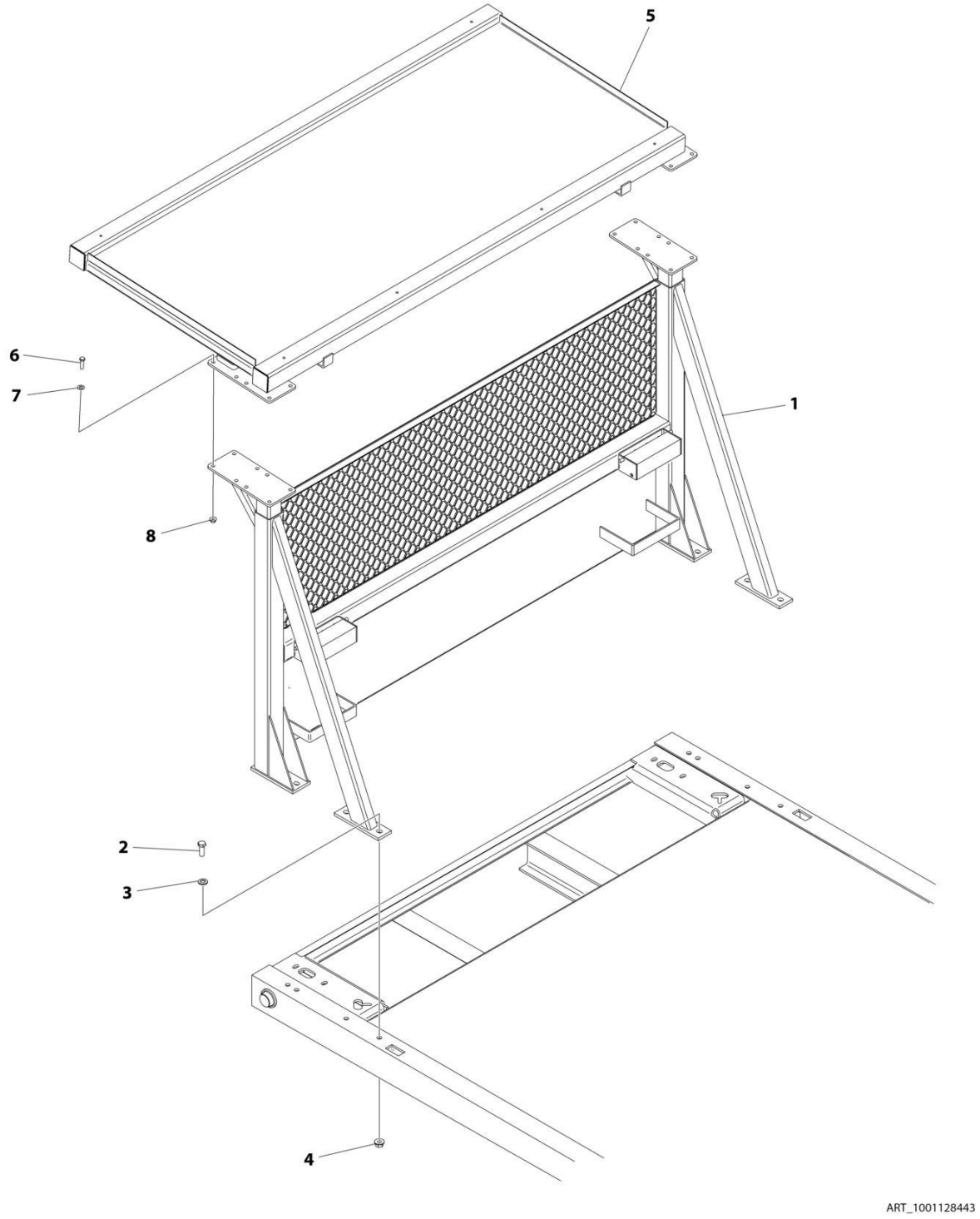


FIGURE 3-38. HEADBOARD INSTALLATION BUCKET REST 54.75IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001128443	Ref	BUCKET REST HEADBOARD - 54.75IN	D
1	1001132350	1	Lower Headboard Weldment	
2	7115222050	8	Capscrew 3/4 x 2-1/2	
3	7950220141	8	Washer 3/4	
4	7660222308	8	Nut 3/4	
5	1001141875	1	Upper Headboard Weldment	
6	7115181450	16	Capscrew 1/2 x 1-3/4	
7	7950180143	16	Washer 1/2	
8	7660182304	16	Nut 1/2	
9	1001142381	1	Deck Modified (Not Shown)	
10	7894000042	30	Tie Strap (Not Shown)	
11	7701000058	16	Plug (Not Shown)	

FIGURE 3-39. HEADBOARD INSTALLATION BUCKET REST 61.5IN

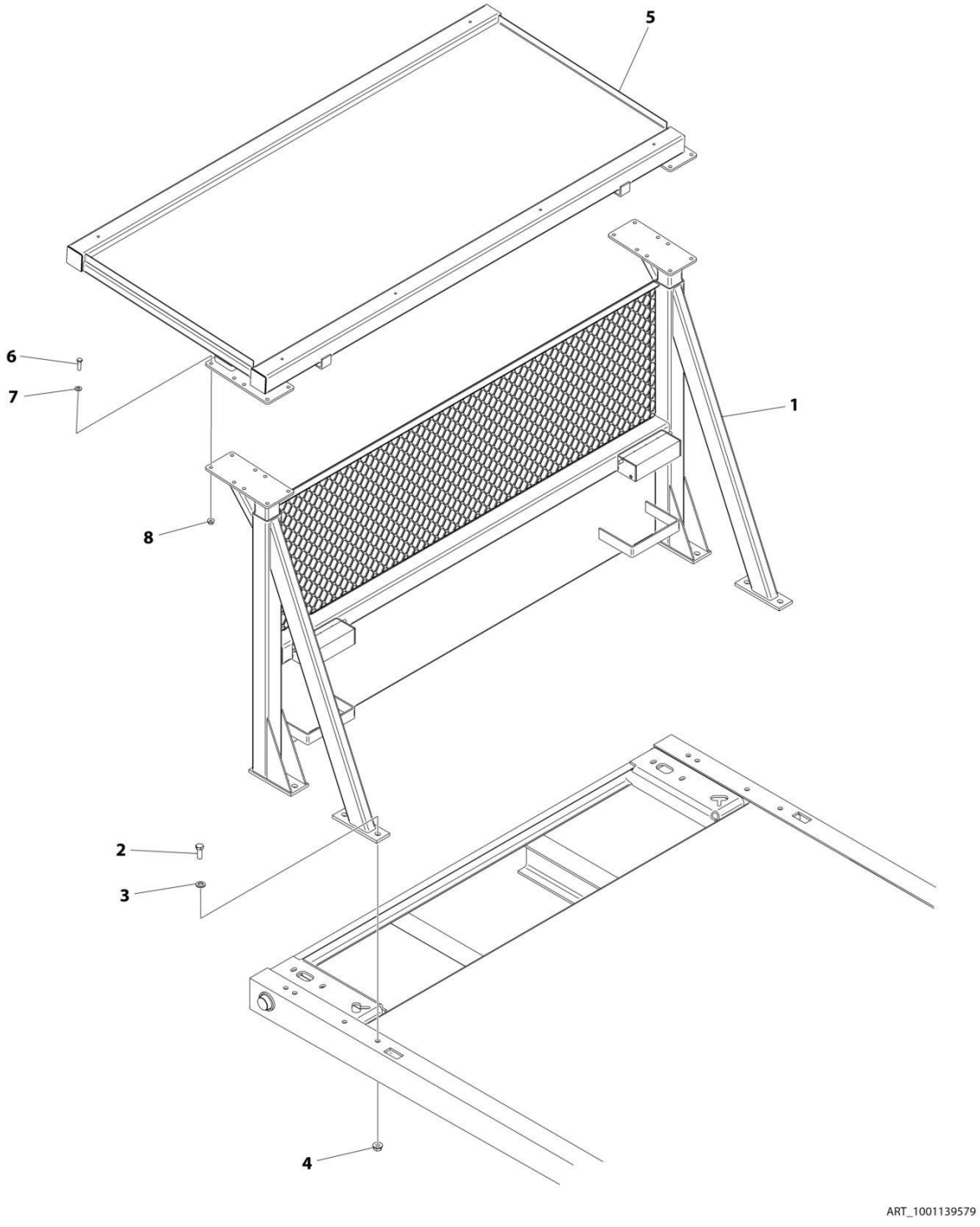


FIGURE 3-39. HEADBOARD INSTALLATION BUCKET REST 61.5IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001139579	Ref	BUCKET REST HEADBOARD - 61.5IN	C
1	1001139503	1	Lower Headboard Weldment	
2	7115222050	8	Capscrew 3/4 x 2-1/2	
3	7950220141	8	Washer 3/4	
4	7660222308	8	Nut 3/4	
5	1001141875	1	Upper Headboard Weldment	
6	7115181450	16	Capscrew 1/2 x 1-3/4	
7	7950180143	16	Washer 1/2	
8	7660182304	16	Nut 1/2	
9	1001142381	1	Deck Modified (Not Shown)	
10	7894000042	30	Tie Strap (Not Shown)	
11	7701000058	16	Plug (Not Shown)	

FIGURE 3-40. HEADBOARD INSTALLATION BUCKET REST 72.5IN

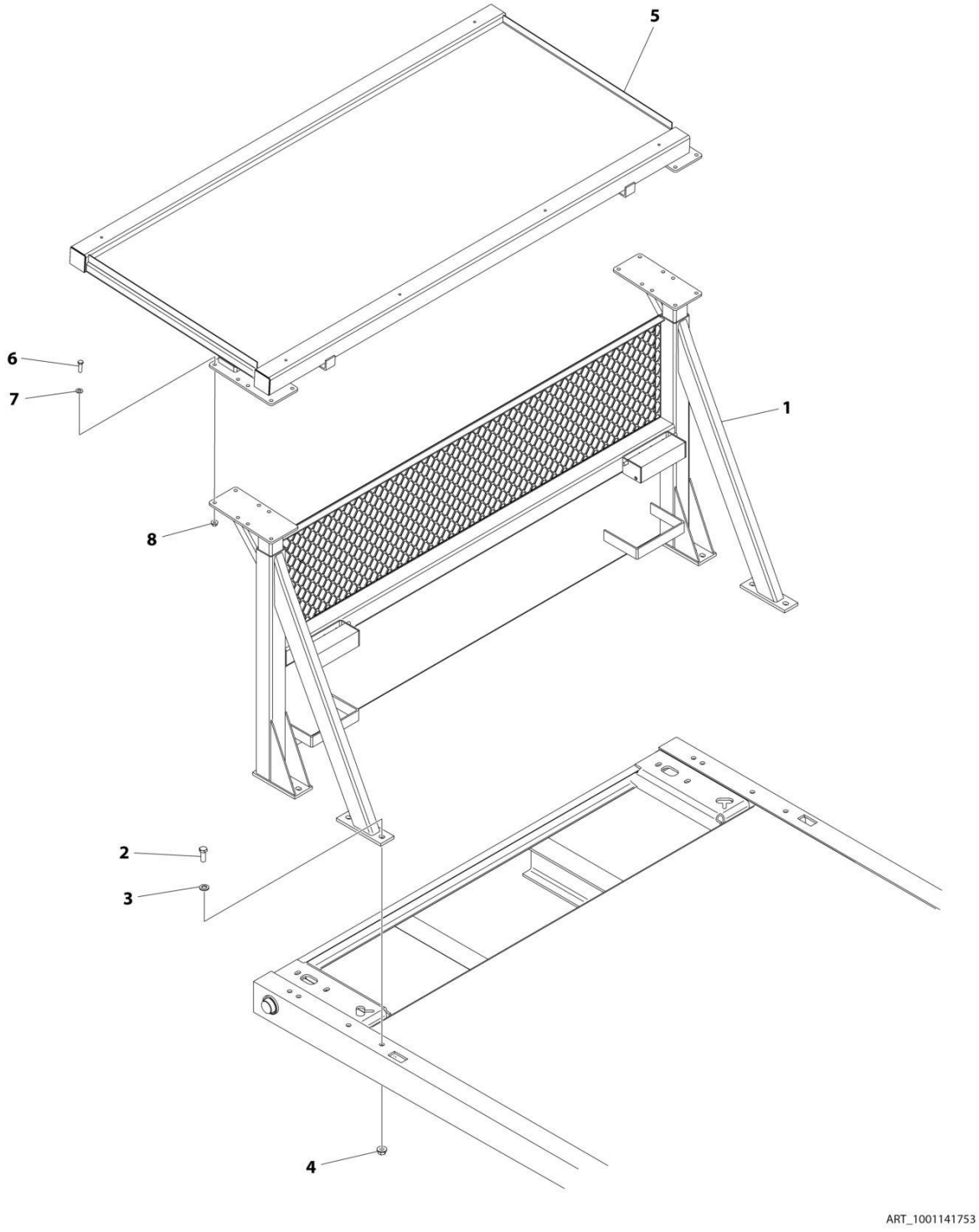


FIGURE 3-40. HEADBOARD INSTALLATION BUCKET REST 72.5IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001141753	Ref	BUCKET REST HEADBOARD - 72.5IN	C
1	1001141752	1	Lower Headboard Weldment	
2	7115222050	8	Capscrew 3/4 x 2-1/2	
3	7950220141	8	Washer 3/4	
4	7660222308	8	Nut 3/4	
5	1001141875	1	Upper Headboard Weldment	
6	7115181450	16	Capscrew 1/2 x 1-3/4	
7	7950180143	16	Washer 1/2	
8	7660182304	16	Nut 1/2	
9	1001142381	1	Deck Modified (Not Shown)	
10	7894000042	30	Tie Strap (Not Shown)	
11	7701000058	16	Plug (Not Shown)	

FIGURE 3-41. HEADBOARD BASE INSTALLATION

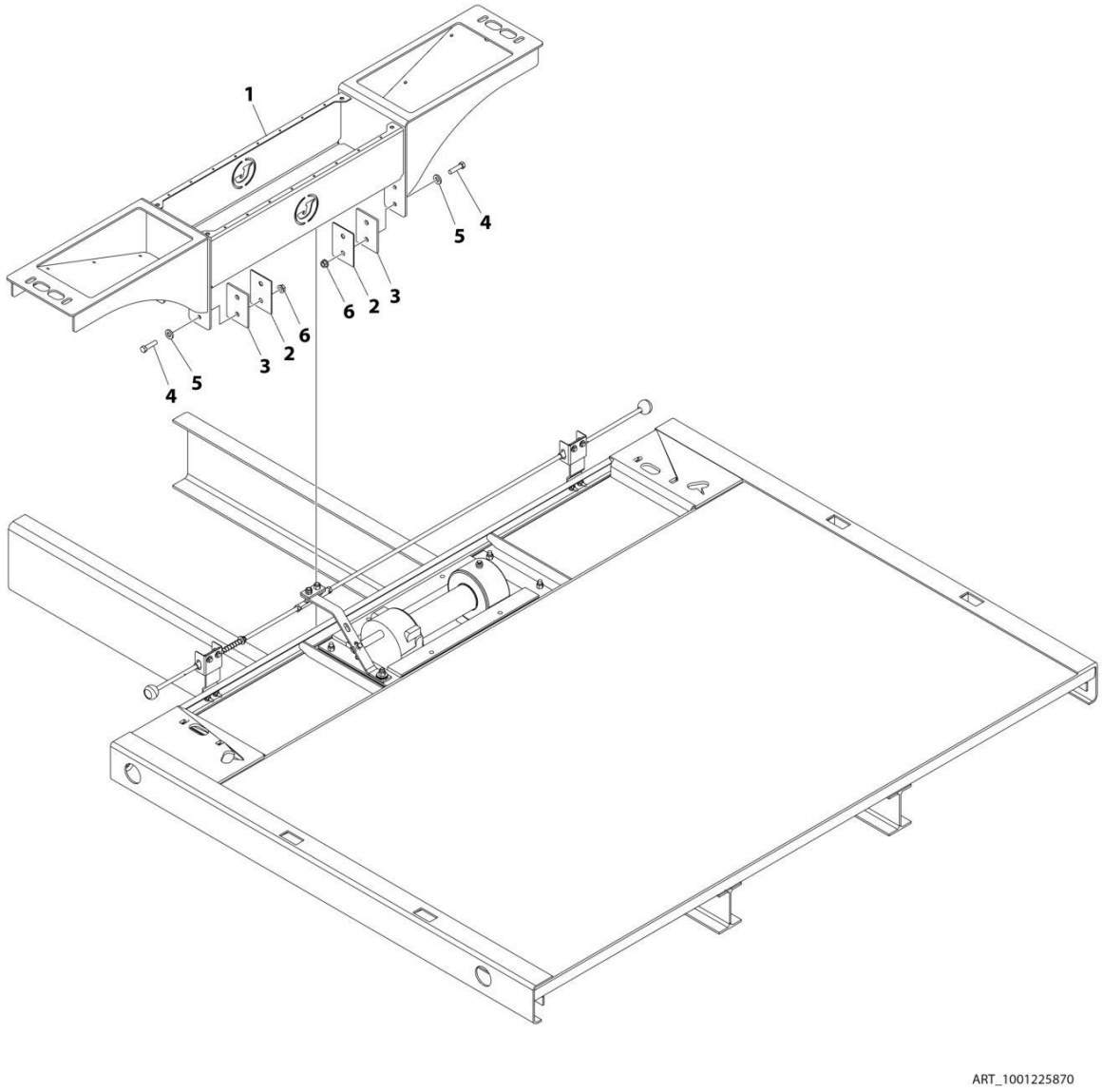


FIGURE 3-41. HEADBOARD BASE INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001225870	Ref	HEADBOARD BASE INSTALLATION	C
1	1001225869	1	Mount	
2	1001226847	4	Shim	
3	1001226848	4	Shim	
4	7105181650	8	Capscrew 1/2 x 2	
5	4892000	8	Washer 5/8	
6	7660182333	8	Nut 1/2	

FIGURE 3-42. HEADBOARD SPACER INSTALLATION, BOLT ON

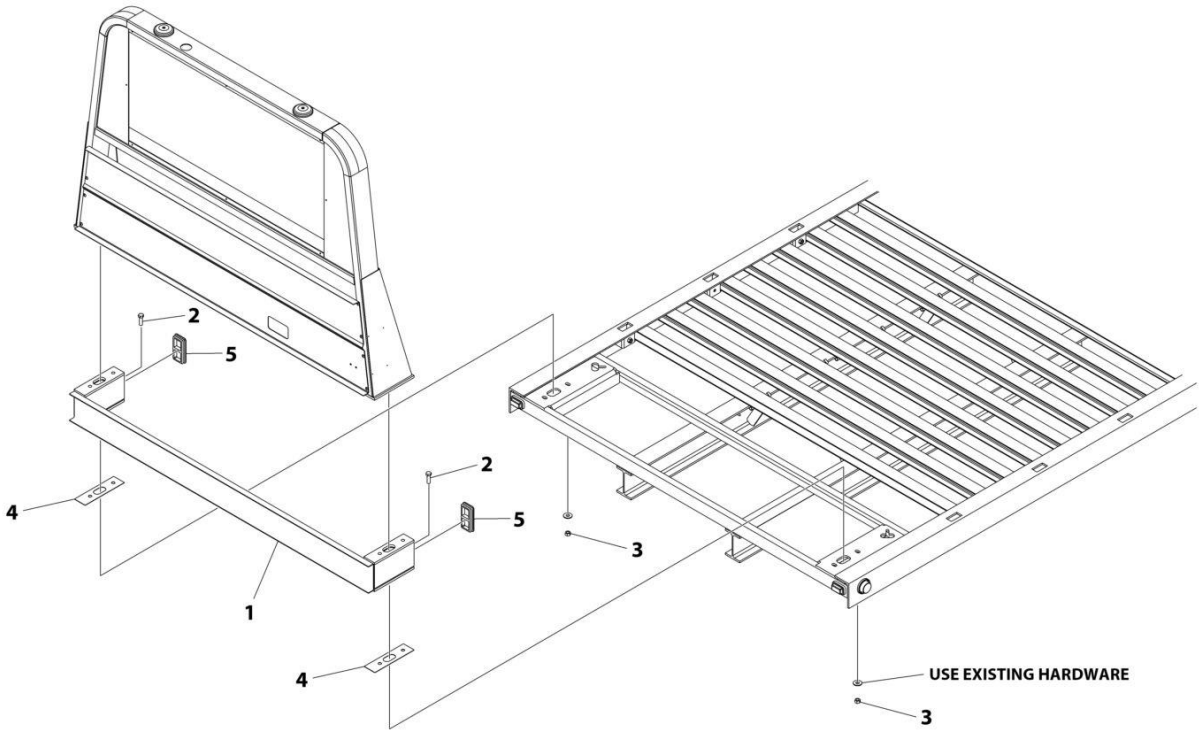


FIGURE 3-42. HEADBOARD SPACER INSTALLATION, BOLT ON

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001134788	Ref	SPACER BOLT ON HEADBOARD INSTALLATION	A
1	1001134776	1	Mount, Headboard	
2	7105201650	4	Screw M16 x 50	
3	7660200035	4	Nut M16	
4	4796000037	2	Gasket	
5	7701000048	2	Plug	

FIGURE 3-43. FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL WITH PPV

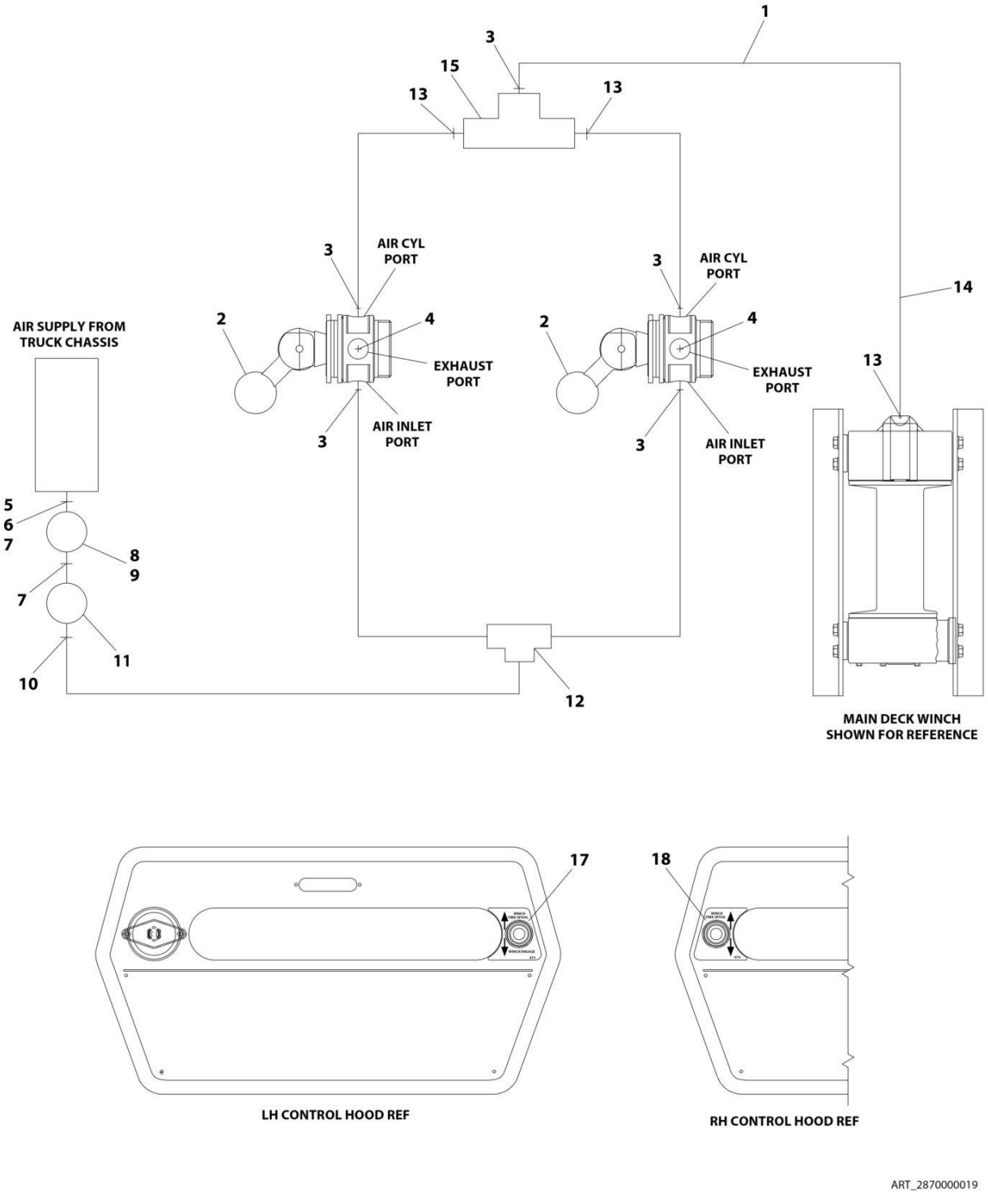
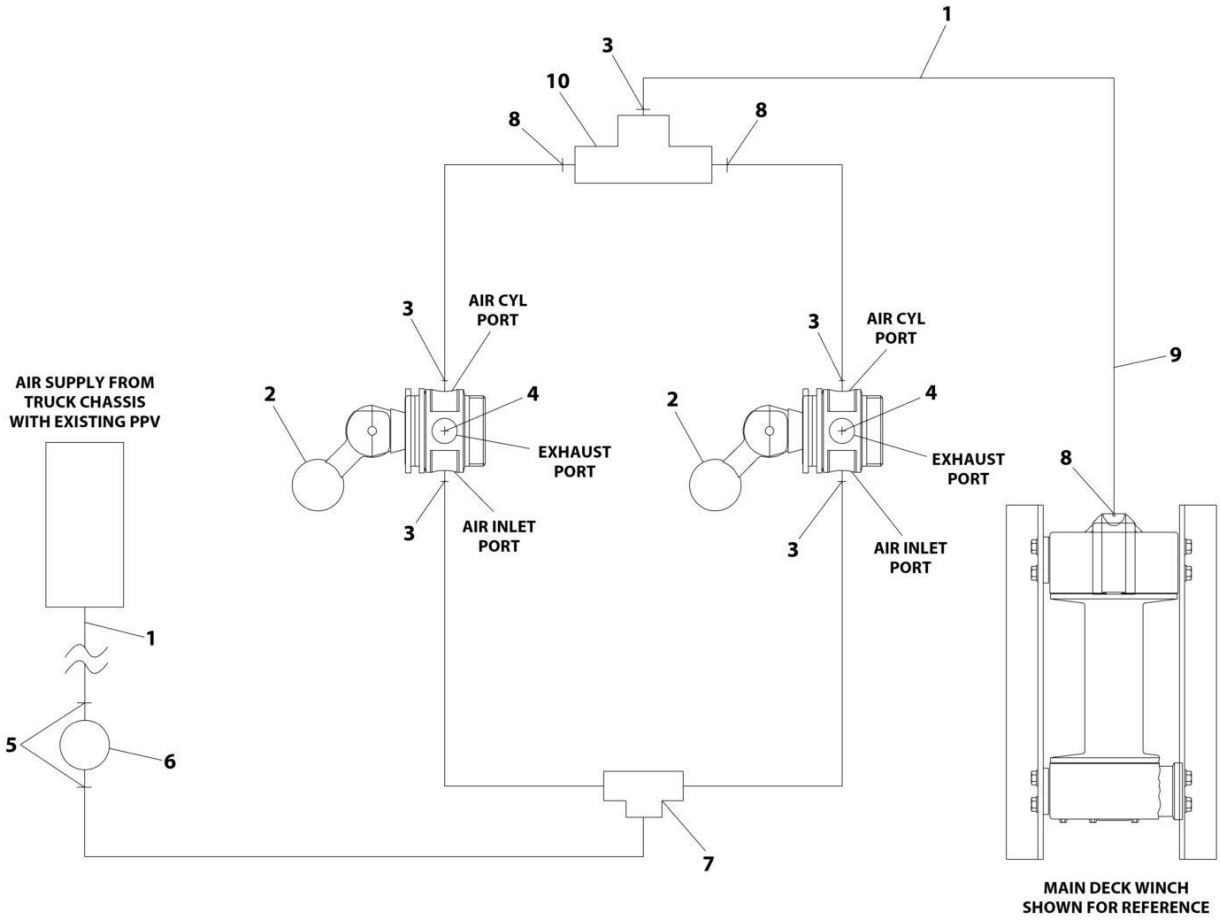
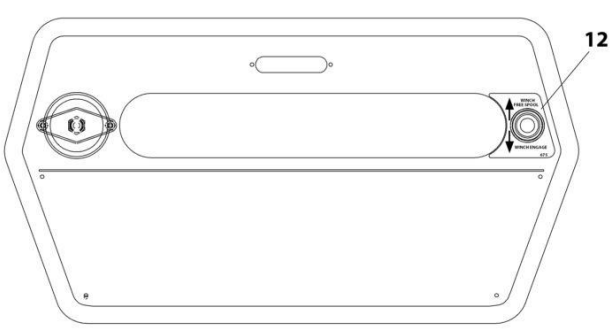


FIGURE 3-43. FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL WITH PPV

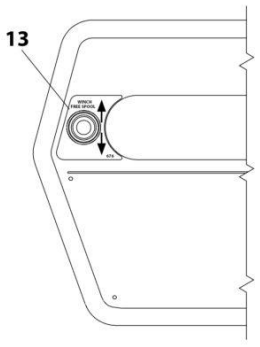
ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2870000019	Ref	FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL WITH PPV	B
1	7565000014	AR	Tubing	
2	7935000182	2	Valve, Air	
3	7443000364	5	Fitting, Straight	
4	7640000002	2	Muffler	
5	7443000154	1	Fitting, Straight	
6	7443000155	1	Fitting, 90	
7	7443000156	2	Nipple	
8	7935000120	1	Valve, Pressure	
9	7443000152	1	Plug	
10	7443000366	1	Fitting, Straight	
11	7935000248	1	Valve, Air Regulator	
12	7443000371	1	Union, Tee	
13	7443000365	3	Fitting, Straight	
14	8597650001	AR	Loom	
15	7935000229	1	Valve, Air Shuttle	
16	7894000004	8	Tie Strap (Not Shown)	
17	7330000675	1	Decal	
18	7330000676	1	Decal	

FIGURE 3-44. FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL W/O PPV





LH CONTROL HOOD REF



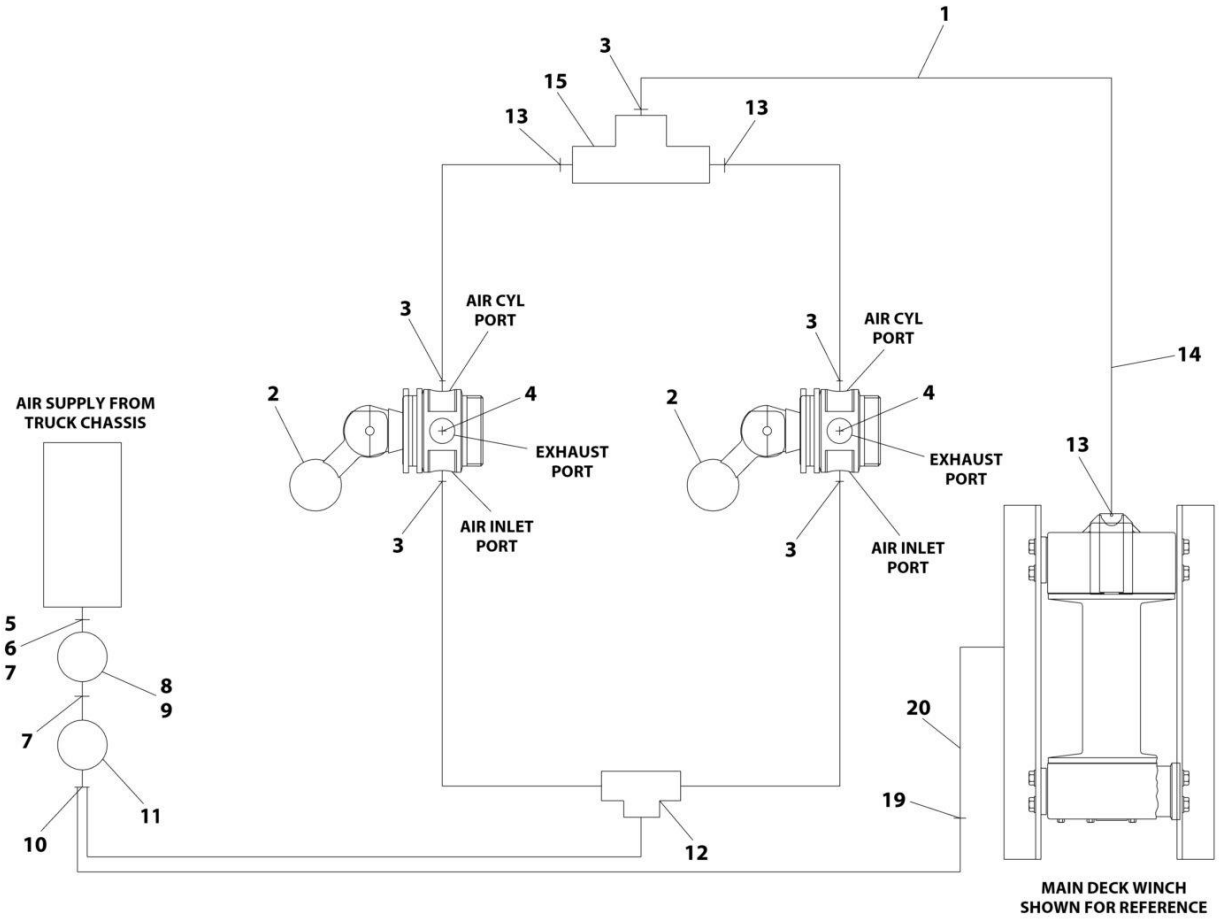
RH CONTROL HOOD REF

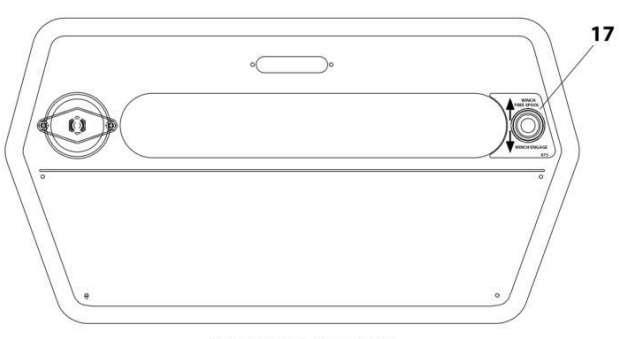
ART_1001220098

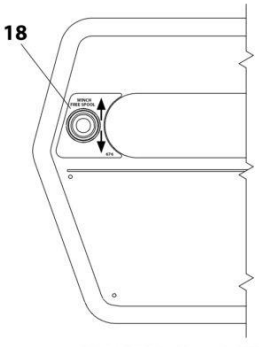
FIGURE 3-44. FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL W/O PPV

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001220098	Ref	FREE SPOOL INSTALLATION - WORM GEAR/AIR FREE SPOOL WITHOUT PPV	A
1	7565000014	AR	Tubing	
2	7935000182	2	Valve, Air	
3	7443000364	5	Fitting, Straight	
4	7640000002	2	Muffler	
5	7443000366	2	Fitting, Straight	
6	7935000248	1	Valve, Air Regulator	
7	7443000371	1	Union, Tee	
8	7443000365	3	Fitting, Straight	
9	8597650001	AR	Loom	
10	7935000229	1	Valve, Air Shuttle	
11	7894000004	8	Tie Strap (Not Shown)	
12	7330000675	1	Decal	
13	7330000676	1	Decal	

FIGURE 3-45. FREE SPOOL INSTALLATION - PLANETARY/AIR FREE SPOOL WITH PPV







ART_1001145984

FIGURE 3-45. FREE SPOOL INSTALLATION - PLANETARY/AIR FREE SPOOL WITH PPV

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001145984	Ref	FREE SPOOL INSTALLATION - PLANETARY/AIR FREE SPOOL WITH PPV	B
1	7565000014	130 ft	Tubing	
2	7935000182	2	Valve, Air	
3	7443000364	5	Fitting, Straight	
4	7640000002	2	Muffler	
5	7443000154	1	Fitting, Straight	
6	7443000155	1	Fitting, 90	
7	7443000156	2	Nipple	
8	7935000120	1	Valve, Pressure	
9	7443000152	1	Plug	
10	7443000270	1	Fitting, Tee	
11	7935000248	1	Valve, Air Regulator	
12	7443000371	1	Union, Tee	
13	7443000365	3	Fitting, Straight	
14	8597650001	AR	Loom	
15	7935000229	1	Valve, Air Shuttle	
16	7894000004	14	Tie-Strap (Not Shown)	
17	7330000675	1	Decal	
18	7330000676	1	Decal	
19	7443000443	1	Fitting, Straight	
20	7565000016	1.5 ft	Tubing	

FIGURE 3-46. WINCH INSTALLTION - 12000 LBS WORM GEAR WINCHES (STEEL DECK)

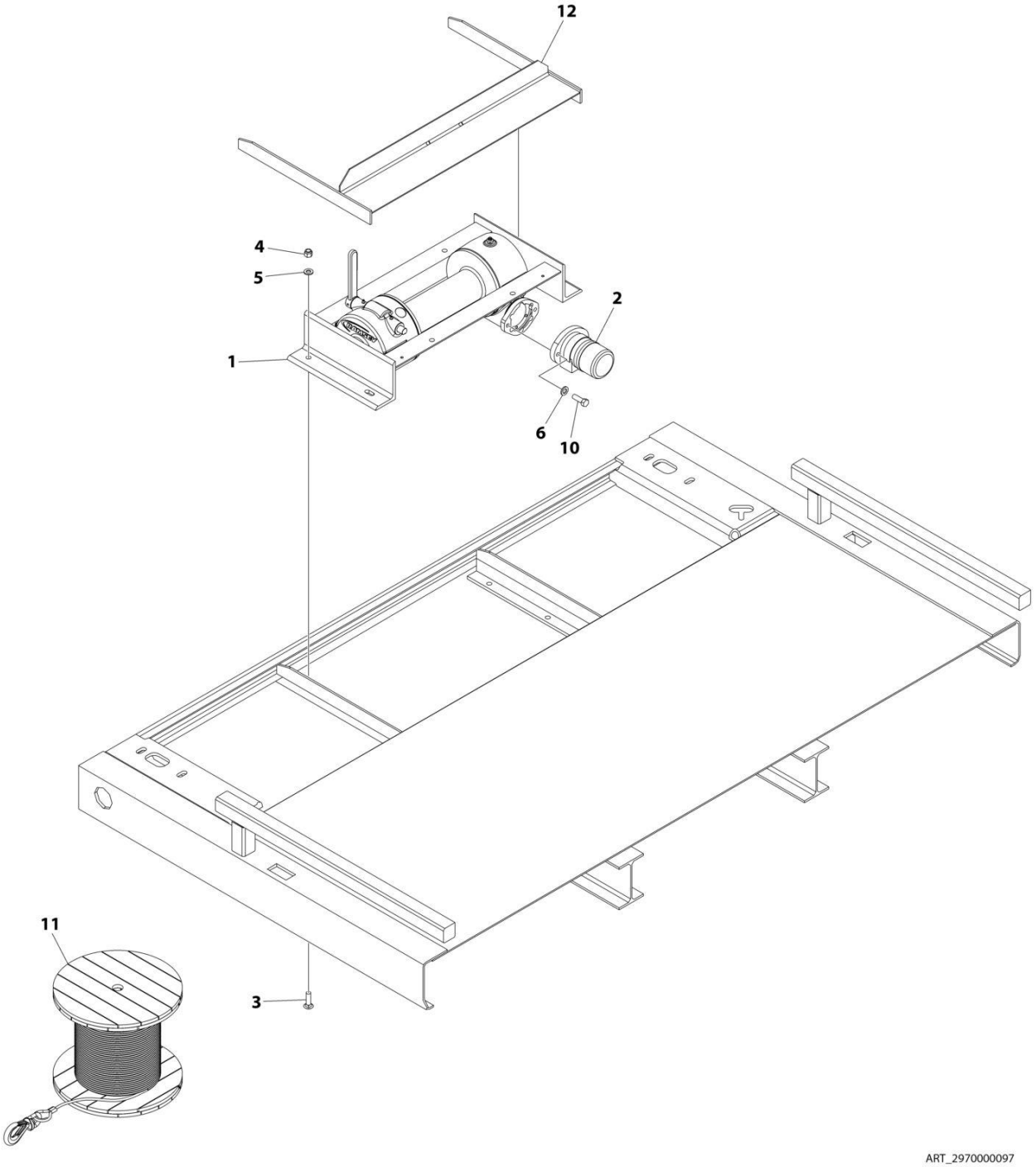


FIGURE 3-46. WINCH INSTALLTION - 12000 LBS WORM GEAR WINCHES (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000097	Ref	WINCH INSTALLATION - 12K LBS	C
1	7970000083	1	Winch Assembly (See Separate Breakdown in this Section)	
2	7626000018	1	Motor Assembly (See Separate Breakdown in this Section)	
3	7115181464	4	Bolt 1/2 x 1-3/4	
4	7660182301	4	Nut 1/2	
5	7950180153	4	Washer 1/2	
6	7950180400	2	Washer 1/2	
8	4632000004	1	Moulding Trim Lock (Not Shown)	
10	7115181250	2	Capscrew 1/2 x 1-1/2	
11	7248000064	1	Wire Rope	
12	1001146869	1	Bracket	

FIGURE 3-47. WINCH INSTALLATION - 20K LBS WORM GEAR/AIR FREE SPOOL

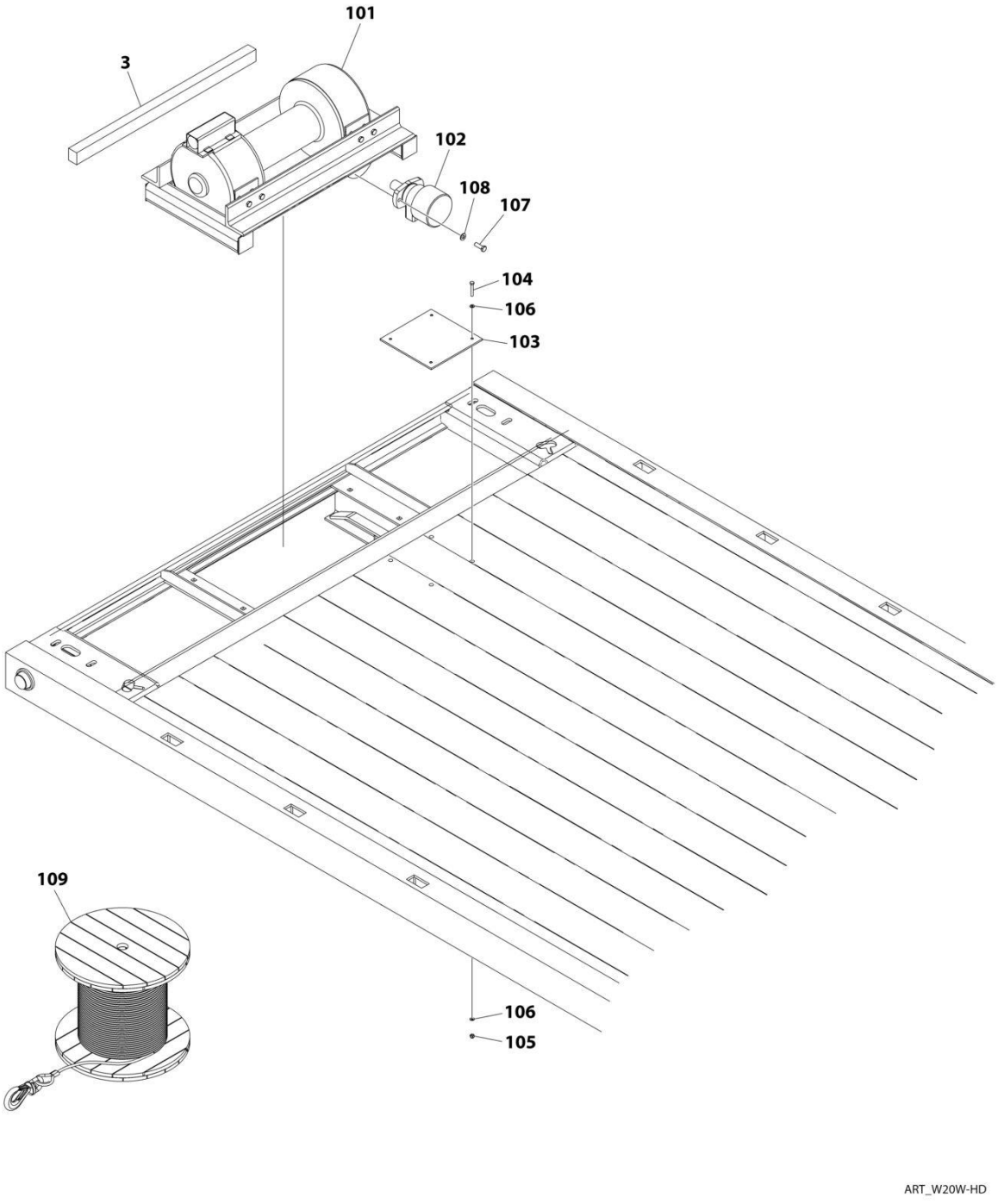


FIGURE 3-47. WINCH INSTALLATION - 20K LBS WORM GEAR/AIR FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	W20W-HD	Ref	WINCH INSTALLATION - 20K LBS	C
1	2970000102	1	Winch Installation (Not Shown) (See Items 101-109 for breakdown)	
3	4066000050	1	Bar	
	2970000102	Ref	WINCH INSTALLATION	D
101	7970000109	1	Winch Assembly - 20K LBS (See Separate Breakdown in this Section)	
102	7626000011	1	Motor Assembly (See Separate Breakdown in this Section)	
103	4314000060	1	Plate	
104	7115151650	4	Bolt 5/16 x 2	
105	7660152601	4	Nut 5/16	
106	7950140161	8	Washer 1/4	
107	7115181250	2	Capscrew 1/2 x 1-1/2	
108	7950180400	2	Washer 1/2	
109	7248000067	1	Wire Rope	

FIGURE 3-48. WINCH INSTALLTION - 8000/12000 LBS WORM GEAR DUAL WINCHES (STEEL DECK)

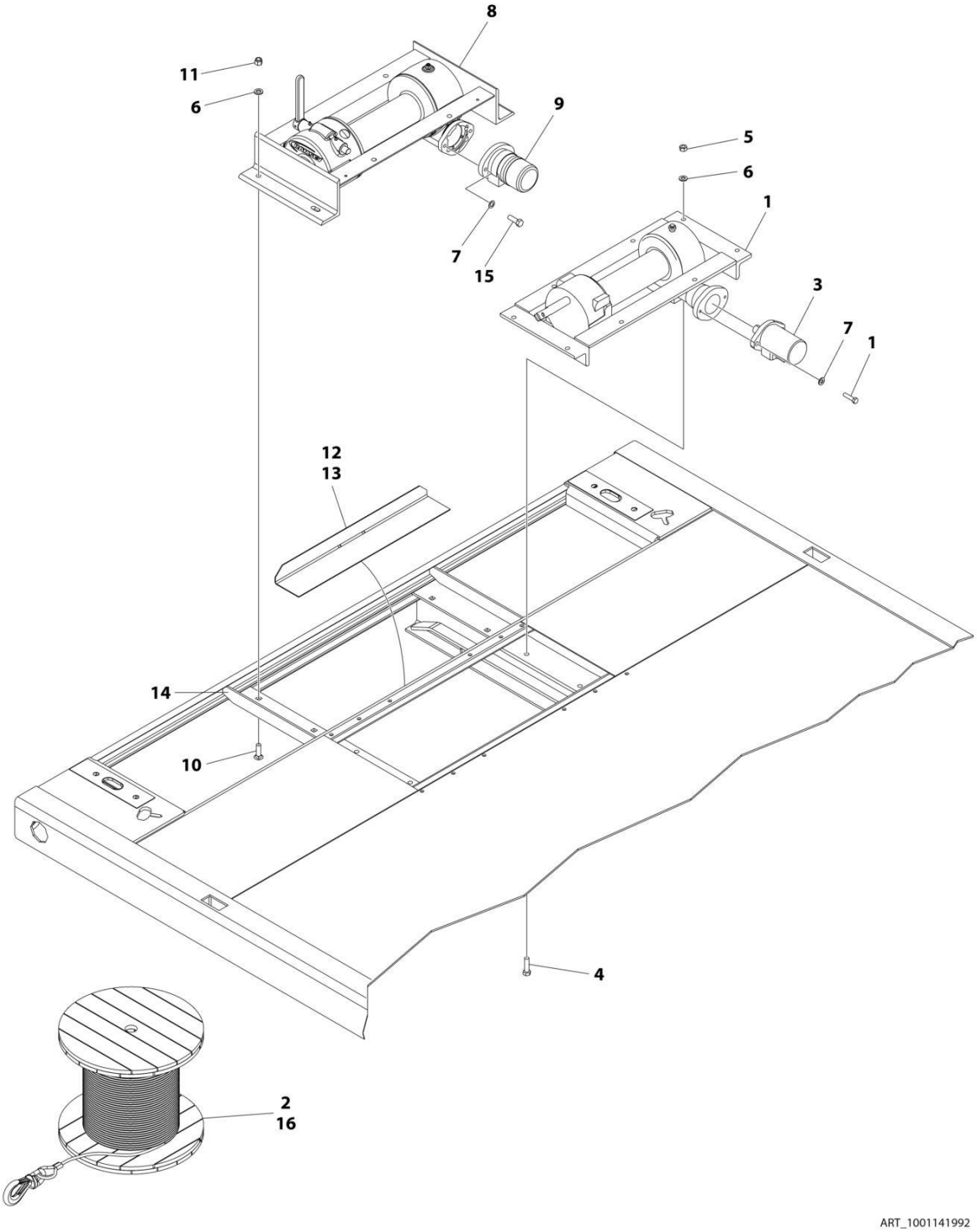


FIGURE 3-48. WINCH INSTALLTION - 8000/12000 LBS WORM GEAR DUAL WINCHES (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001141992	Ref	DUAL WINCH INSTALLATION - 12000/8000 LBS (STEEL)	B
1	7970000121	1	Winch Assembly, 8000lbs (See Separate Breakdown in this Section)	
2	7248000063	1	Wire Rope	
3	7626000014	1	Orbit Motor	
4	7115181864	4	Bolt 1/2 x 2-1/4	
5	7660182601	4	Nut 1/2	
6	7950180153	8	Washer 1/2	
7	7950180400	4	Washer 1/2	
8	7970000083	1	Winch Assembly, 12000 lbs (See Separate Breakdown in this Section)	
9	7626000018	1	Motor	
10	7115181464	4	Bolt 1/2 x 1-3/4	
11	7660182301	4	Nut 1/2	
12	4314000061	1	Cover Plate	
13	4632000004	1	Moulding Trim Lock	
14	4062000394	2	Bar	
15	7115181250	2	Capscrew 1/2 x 1-1/2	
16	7248000064	1	Wire Rope	

FIGURE 3-49. WINCH INSTALLTION - 20000 LBS PLANETARY, AIR FREE SPOOL

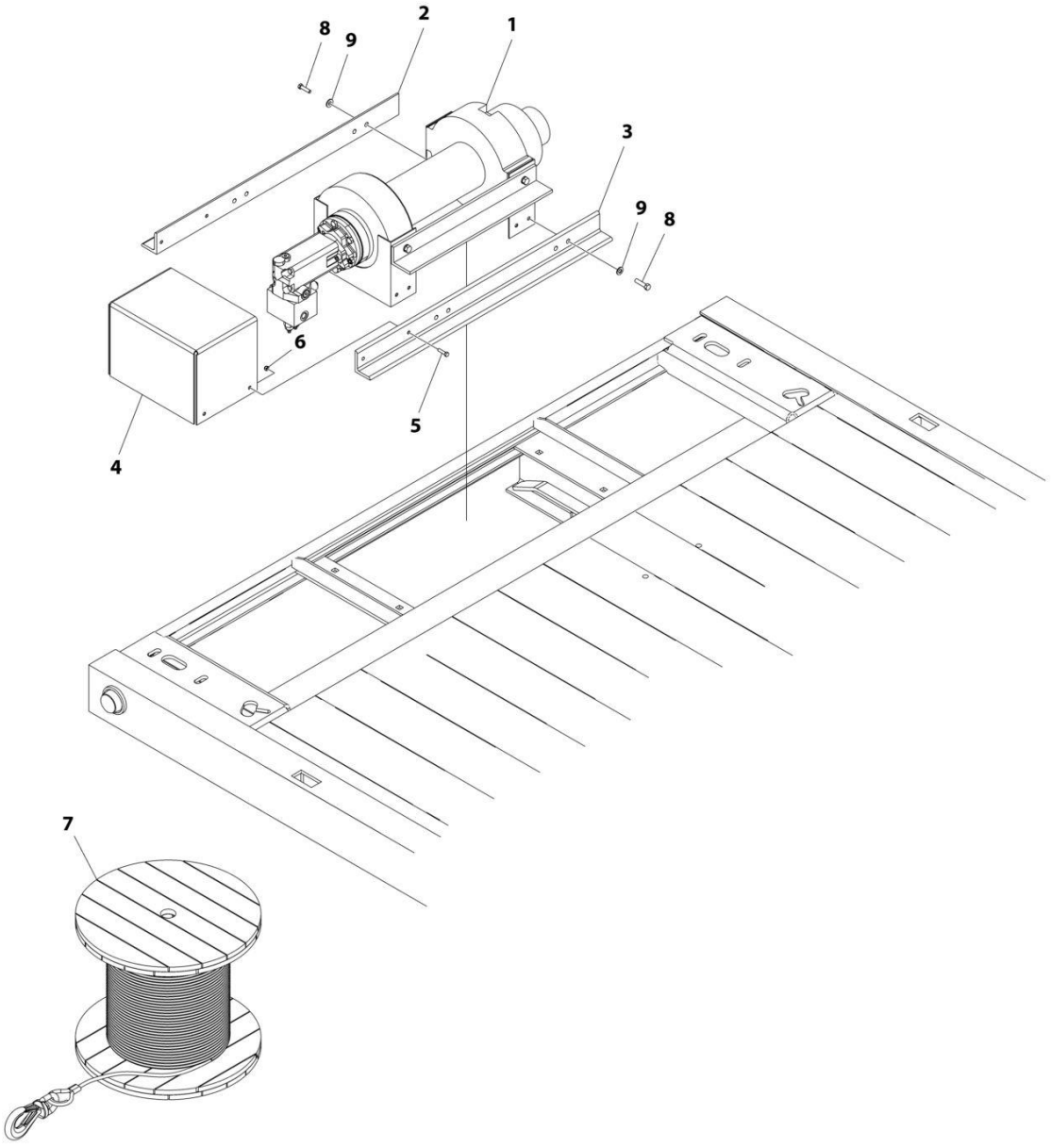
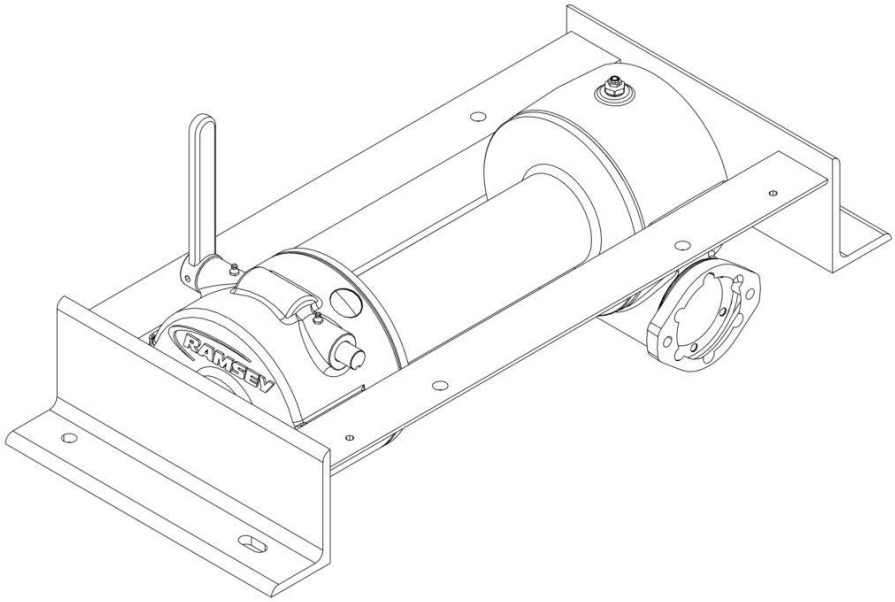


FIGURE 3-49. WINCH INSTALLTION - 20000 LBS PLANETARY, AIR FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001145938	Ref	WINCH INSTALLATION - 20K LBS	A
1	7970000110	1	Winch Assembly (See Separate Breakdown in this Section)	
2	4550003733	1	Angle	
3	4550003734	1	Angle	
4	4550003732	1	Cover Plate	
5	0641608	4	Bolt 3/8 x 1	
6	3311601	4	Nut 3/8	
7	7248000067	1	Wire Rope	
8	0641813	8	Bolt 1/2 x 1-5/8	
9	4761800	8	Washer 1/2	

FIGURE 3-50. WINCH ASSEMBLY - 12000 LBS WORM GEAR



ART_7970000083

FIGURE 3-50. WINCH ASSEMBLY - 12000 LBS WORM GEAR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000083	Ref	WINCH ASSEMBLY - 12000 LBS	D
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 3-51. WINCH ASSEMBLY - 8000 LBS WORM GEAR

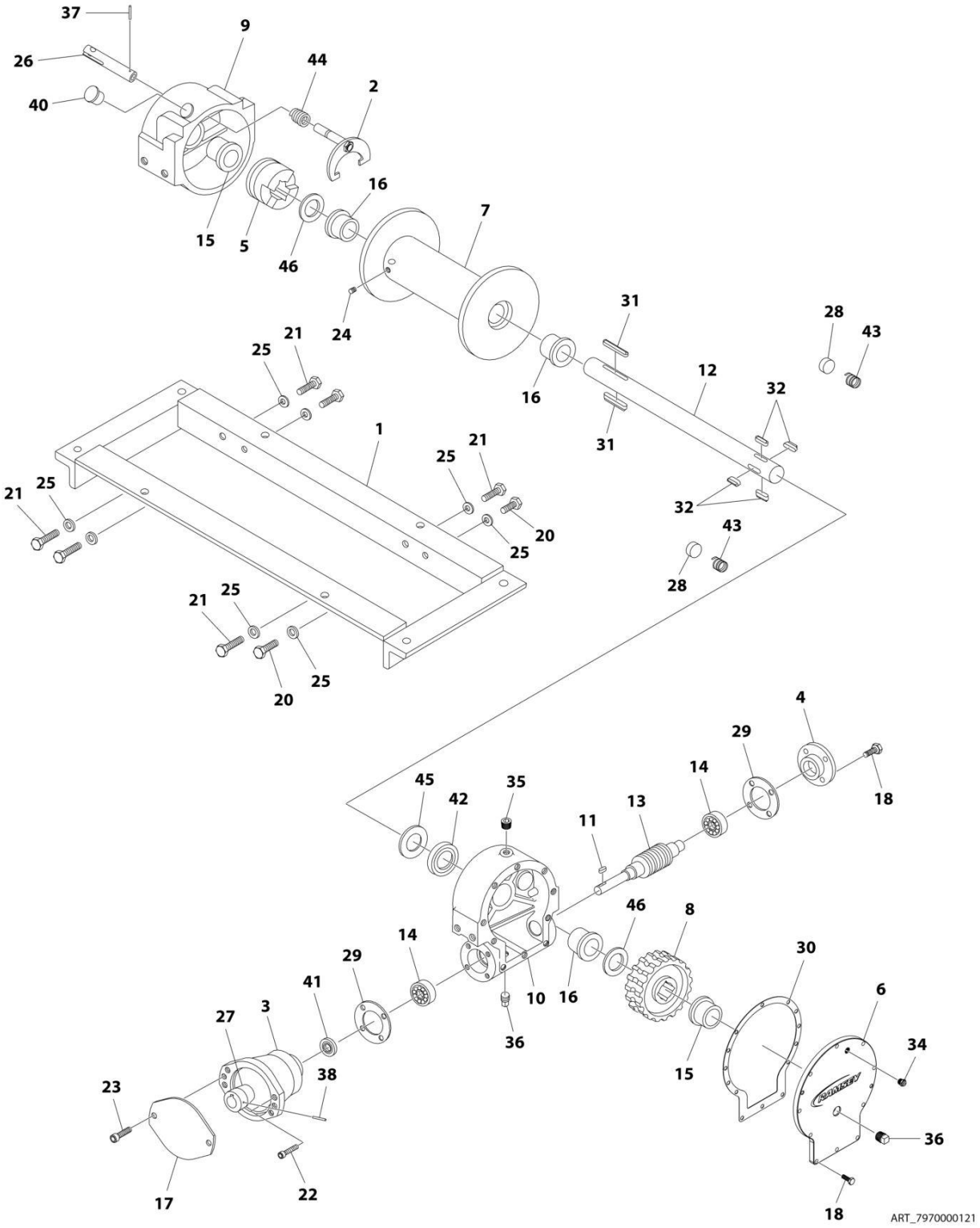


FIGURE 3-51. WINCH ASSEMBLY - 8000 LBS WORM GEAR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000121	Ref	WINCH ASSEMBLY - 8000 LBS	D
1	70050694	1	Frame Assembly	
2	70050678	1	Shifter Assembly	
3	9970300057	1	Adapter	
4	9970316083	1	Bearing Cap	
5	9970960060	1	Jaw Clutch	
6	9314960024	1	Cover	
7	9970960068	1	Drum "Std"	
8	9472960072	1	Gear RH	
9	9560960021	1	Housing-Clutch	
10	9560960011	1	Housing-Gear	
11	9970342027	1	Key	
12	9806960009	1	Shaft-Drum "Std"	
13	9970960062	1	Worm RH	
14	9970402002	2	Bearing-Ball	
15	9970412003	4	Bushing	
16	9970412045	4	Bushing	
17	70050679	1	Adapter Cover	
18	9970414045	14	Capscrew 1/4 x 7/8	
20	9120960034	2	Bolt 3/8 x 1	
21	9120960059	6	Capscrew 3/8 x 1-1/4	
22	70050682	4	Capscrew 1/4 x 1-3/4	
23	9120960061	2	Capscrew 1/2 x 1-1/2	
24	9786960015	1	Setscrew 3/8 x 1/2	
25	9970418177	8	Washer 3/8	
26	9007960003	1	Adapter-Rod	
27	9970431008	1	Coupling	
28	9970330010	2	Disc Brake	
29	9970442184	2	Gasket	
30	9970442205	1	Gasket	
31	9970450006	2	Barth Key	
32	9575960014	4	Barth Key	
34	9970456008	1	Fitting-Relief	
35	9701960015	1	Pipe Plug	
36	9970468011	2	Pipe Plug	
37	9691960035	1	Spirol Pin	
38	9691960001	1	Spirol Pin	
40	9970472013	1	Plastic Plug	
41	9970486009	1	Oil Seal	
42	9970486017	1	Oil Seal	
43	9970494002	2	Spring	
44	9970494053	1	Spring	
45	9970518014	1	Thrust Washer	
46	9970518015	2	Thrust Washer	

FIGURE 3-52. WINCH ASSEMBLY - 8000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL

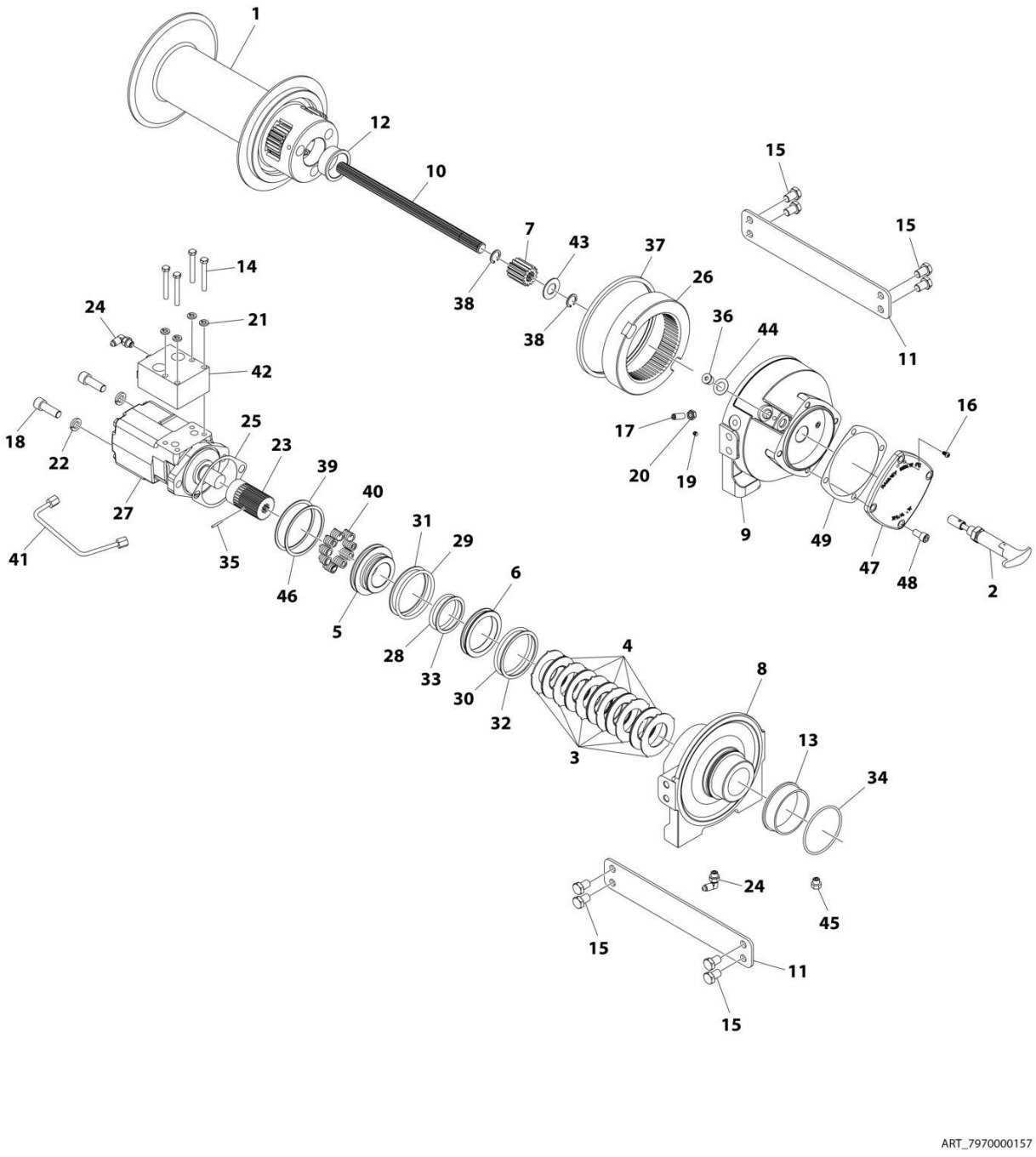


FIGURE 3-52. WINCH ASSEMBLY - 8000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000157	Ref	WINCH - 8000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL	B
1	9970960027	1	Drum Assembly “Y”	
2	9551960018	1	Shifter Assembly	
3	70050612	6	Stator - Brake	
4	70050613	5	Disc Brake	
5	70050614	1	Piston Brake	
6	70050615	1	Piston Brake Backup	
7	9472960042	1	Gear - Output, Sun	
8	70050456	1	End Bearing - Motor	
9	70050616	1	End Bearing - Gear housing	
10	70050617	1	Shaft - Input “Y” Drum	
11	70050618	2	Plate - Tie “Y” Drum	
12	9209960023	1	Bushing - Drum	
13	70050457	1	Bushing - Drum, Motor End	
14	70050619	4	Capscrew 5/16 x 2-1/2	
15	9120960025	8	Capscrew 1/2 x 3/4	
16	70050682	2	Screw 1/4 x 1-2	
17	9786960006	1	Setscrew 3/8 x 1	
18	70050627	2	Capscrew 1/2 x 1-3/4	
19	7785140404	1	Setscrew 1/4 x 1/4	
20	70050628	1	Nut 3/8	
21	9970418163	4	Washer 5/16	
22	9949960016	2	Washer 1/2	
23	9309960009	1	Coupling - Motor	
24	9443960010	2	Fitting	
25	70050458	1	Gasket	
26	9472960043	1	Gear - Ring	
27	9626960012	1	Motor - Hydraulic	
28	70050459	1	O-Ring	
29	70050460	1	O-Ring	
30	70050461	1	O-Ring	
31	70050462	1	Ring - Backup	
32	70050463	1	Ring - Backup	
33	70050464	1	Ring - Backup	
34	70050465	1	O-Ring	
35	9691960001	1	Spirol Pin	
36	9701960016	1	Plug	
37	9796960049	1	Seal	
38	9754960039	2	Snap Ring	
39	70050466	1	Ring - Internal Retaining	
40	70050622	9	Spring - Brake	
41	9912960035	1	Tube - Brake Release (Ports Up)	
42	9935960142	1	Valve - Motor Contorl “B” Rotation	
43	9812960005	1	Washer - Thrust	
44	9949960017	1	Washer - Thrust	
45	9183960002	1	Fitting, Vent	
46	70050626	1	Ring - Internal Retaining	
47	70050625	1	Cover - Gear Housing	
48	9120960081	4	Capscrew 3/8 x 3/4	

SECTION 3 - DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	9796960047	1	Gasket	

FIGURE 3-53. WINCH ASSEMBLY - 10000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL

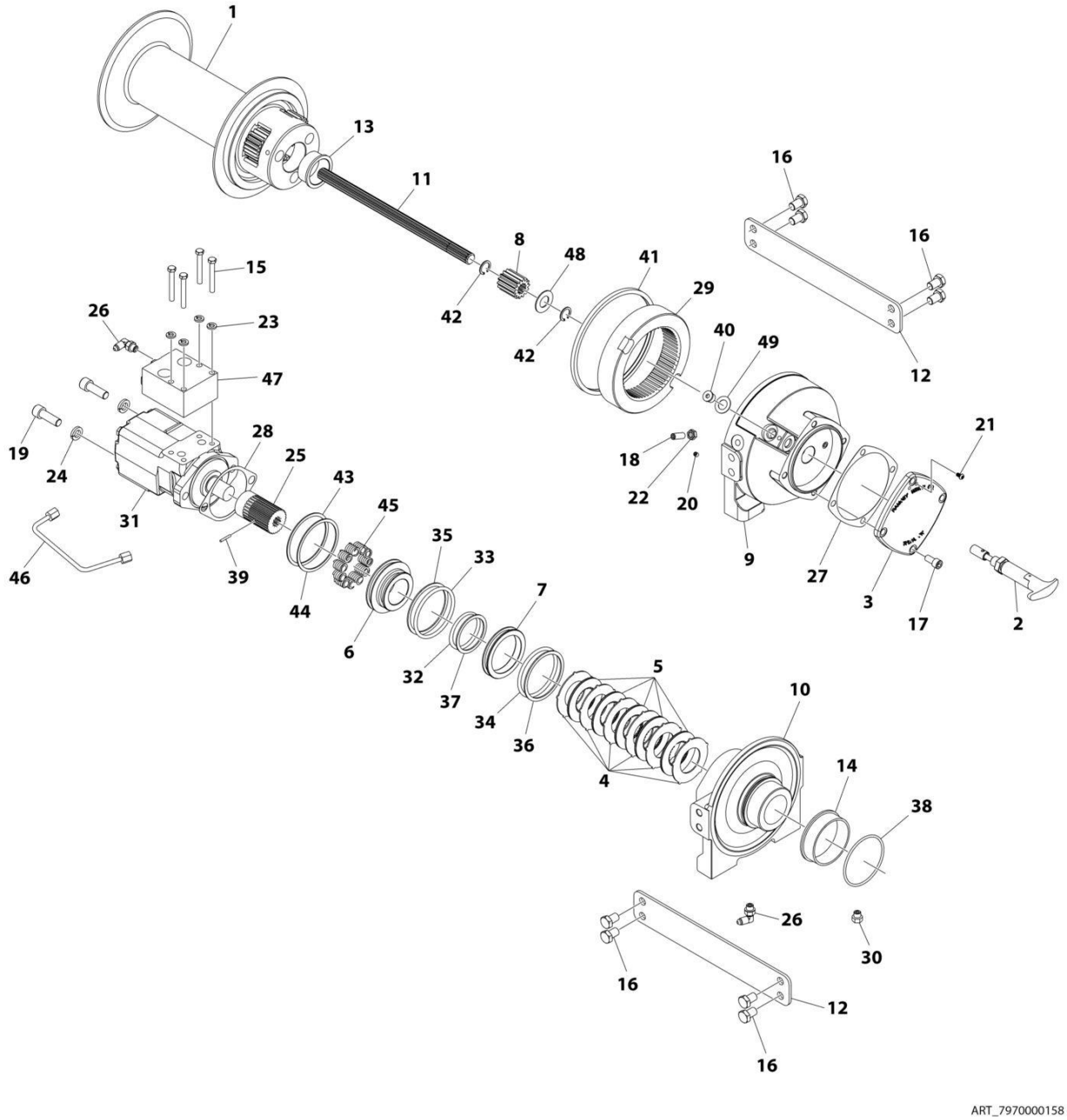


FIGURE 3-53. WINCH ASSEMBLY - 10000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000158	Ref	WINCH - 10000 LBS PLANETARY GEAR WITH MANUAL FREE SPOOL	B
1	70050525	1	Drum Assembly “Y”	
2	9551960018	1	Shifter Assembly	
3	70050625	1	Cover - Gear Housing	
4	70050612	6	Stator - Brake	
5	70050613	5	Disc Brake	
6	70050614	1	Piston Brake	
7	70050615	1	Piston Brake Backup	
8	9472960042	1	Gear - Output, Sun	
9	70050616	1	End Bearing - Gear housing	
10	70050456	1	End Bearing - Motor	
11	70050617	1	Shaft - Input “Y” Drum	
12	70050618	2	Plate - Tie “Y” Drum	
13	9209960023	1	Bushing - Drum	
14	70050457	1	Bushing - Drum, Motor End	
15	70050619	4	Capscrew 5/16 x 2-1/2	
16	9120960025	8	Capscrew 1/2 x 3/4	
17	9120960081	4	Capscrew 3/8 x 3/4	
18	9786960006	1	Setscrew 3/8 x 1	
19	70050627	2	Capscrew 1/2 x 1-3/4	
20	7785140404	1	Setscrew 1/4 x 1/4	
21	70050620	2	Screw #10 x 3/8	
22	70050628	1	Nut 3/8	
23	9970418163	4	Washer 5/16	
24	9949960031	2	Washer 1/2	
25	70050621	1	Coupling - Motor	
26	9443960010	2	Fitting	
27	9796960047	1	Gasket	
28	70050458	1	Gasket	
29	9472960043	1	Gear - Ring	
30	9183960002	1	Fitting, Vent	
31	9626960027	1	Motor - Hydraulic	
32	70050459	1	O-Ring	
33	70050460	1	O-Ring	
34	70050461	1	O-Ring	
35	70050462	1	Ring - Backup	
36	70050463	1	Ring - Backup	
37	70050464	1	Ring - Backup	
38	70050465	1	O-Ring	
39	9691960001	1	Spirol Pin	
40	9701960016	1	Plug	
41	9796960049	1	Seal	
42	9754960039	2	Snap Ring	
43	70050466	2	Ring - Internal Retaining	
44	70050626	1	Ring - Internal Retaining	
45	70050622	11	Spring - Brake	
46	9912960035	1	Tube - Brake Release (Ports Up)	
47	9935960142	1	Valve - Motor Contorl “B” Rotation	
48	9812960005	1	Washer - Thrust	

SECTION 3 - DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
49	9949960017	1	Washer - Thrust	

FIGURE 3-54. WINCH ASSEMBLY - 10000 LBS PLANETARY GEAR WITH AIR FREE SPOOL

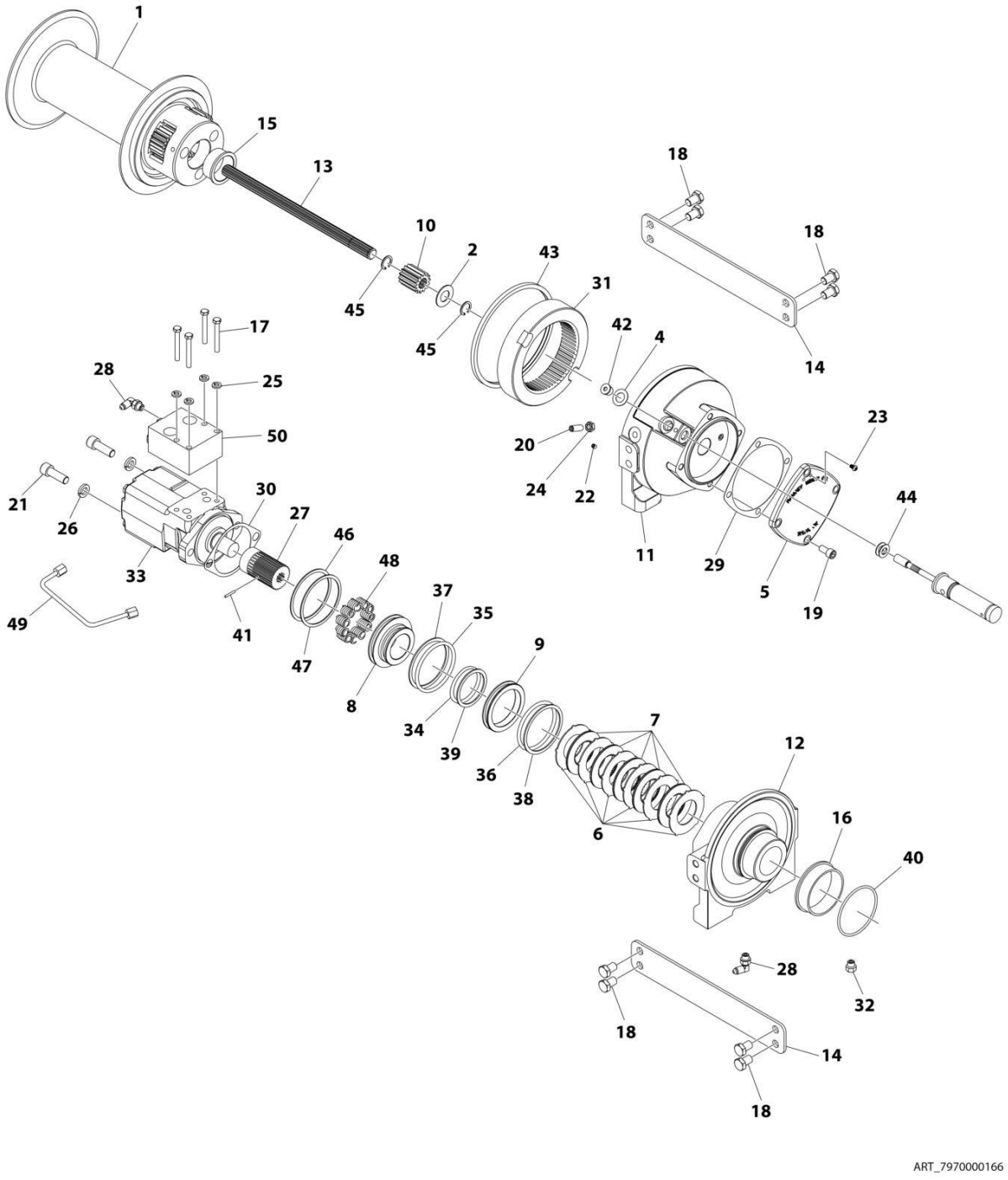


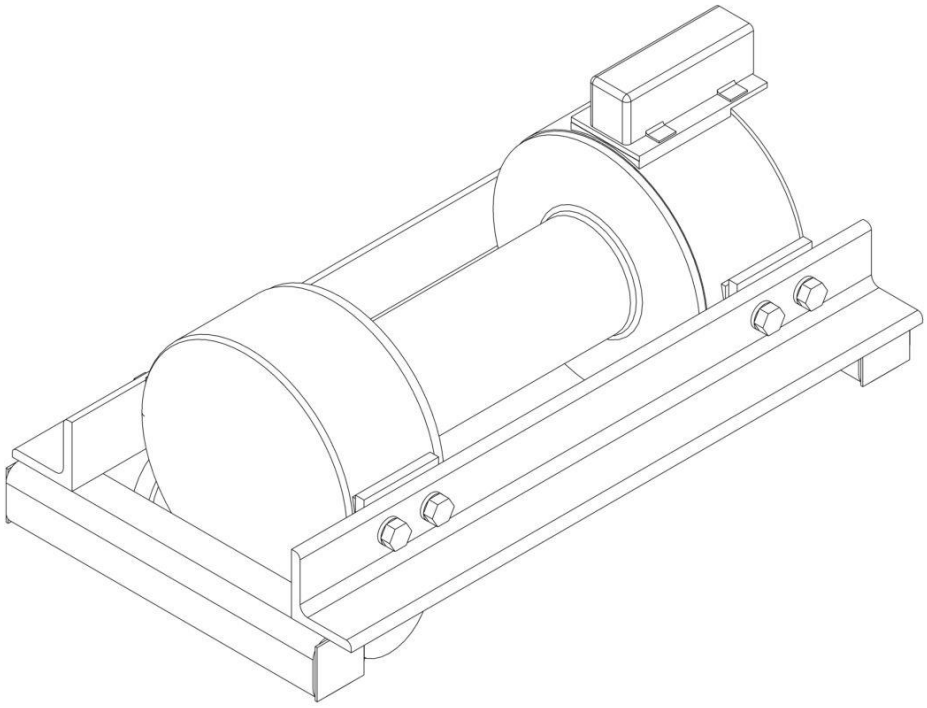
FIGURE 3-54. WINCH ASSEMBLY - 10000 LBS PLANETARY GEAR WITH AIR FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000166	Ref	WINCH - 10000 LBS PLANETARY GEAR WITH AIR FREE SPOOL	B
1	70050525	1	Drum Assembly “Y”	
2	9812960005	1	Washer - Thrust	
3	70050662	1	Decal - Slide Pad / Pivot Joint (Not Shown)	
4	9949960017	1	Washer - Thrust	
5	70050625	1	Cover - Gear Housing	
60	70050612	6	Stator - Brake	
7	70050613	5	Disc Brake	
8	70050614	1	Piston Brake	
9	70050615	1	Piston Brake Backup	
10	9742960064	1	Gear - Output, Sun	
11	70050616	1	End Bearing - Gear housing	
12	70050456	1	End Bearing - Motor	
13	70050617	1	Shaft - Input “Y” Drum	
14	70050618	2	Plate - Tie “Y” Drum	
15	9209960023	1	Bushing - Drum	
16	70050457	1	Bushing - Drum, Motor End	
17	70050619	4	Capscrew 5/16 x 2-1/2	
18	9120960025	8	Capscrew 1/2 x 3/4	
19	9120960081	4	Capscrew 3/8 x 3/4	
20	9786960006	1	Setscrew 3/8 x 1	
21	70050627	2	Capscrew 1/2 x 1-3/4	
22	7785140404	1	Setscrew 1/4 x 1/4	
23	70050620	2	Screw #10 x 3/8	
24	70050628	1	Nut 3/8	
25	9970418163	4	Washer 5/16	
26	9949960031	2	Washer 1/2	
27	70050621	1	Coupling - Motor	
28	9443960010	2	Fitting	
29	9796960047	1	Gasket	
30	70050458	1	Gasket	
31	9472960043	1	Gear - Ring	
32	9183960002	1	Fitting, Vent	
33	9626960027	1	Motor - Hydraulic	
34	70050459	1	O-Ring	
35	70050460	1	O-Ring	
36	70050461	1	O-Ring	
37	70050462	1	Ring - Backup	
38	70050463	1	Ring - Backup	
39	70050464	1	Ring - Backup	
40	70050465	1	O-Ring	
41	9691960001	1	Spirol Pin	
42	9701960016	1	Plug	
43	9796960049	1	Seal	
44	70050100	1	Shim	
45	9754960039	2	Snap Ring	
46	70050466	2	Ring - Internal Retaining	
47	70050626	1	Ring - Internal Retaining	
48	70050622	11	Spring - Brake	
49	9912960035	1	Tube - Brake Release (Ports Up)	

SECTION 3 - DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
50	70050701	1	Valve - Motor Control “A” Rotation	

FIGURE 3-55. WINCH ASSEMBLY - 20000 LBS WORM GEAR/AIR FREE SPOOL

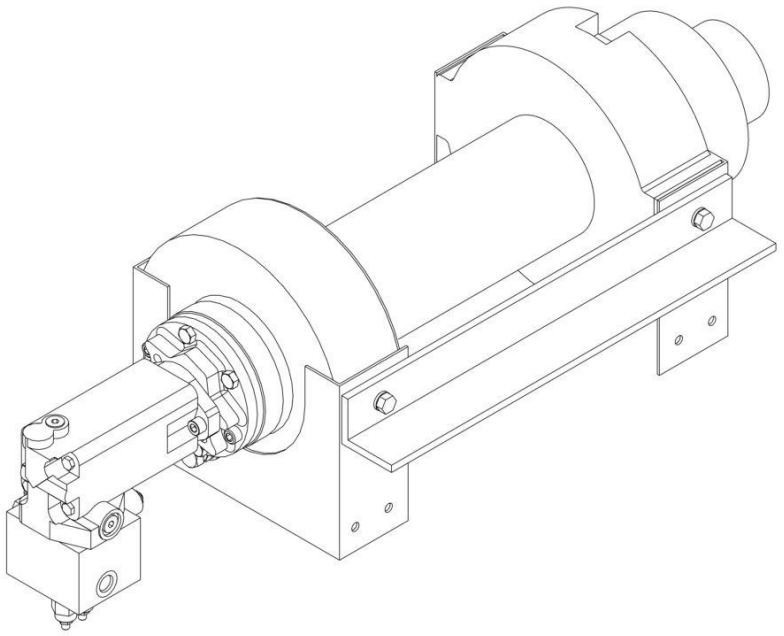


ART_7970000109

FIGURE 3-55. WINCH ASSEMBLY - 20000 LBS WORM GEAR/AIR FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000109	Ref	WINCH ASSEMBLY - 2000 LBS WORM GEAR/AIR FREE SPOOL	B
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 3-56. WINCH ASSEMBLY - 20000 LBS PLANETARY/AIR FREE SPOOL



ART_7970000110

FIGURE 3-56. WINCH ASSEMBLY - 20000 LBS PLANETARY/AIR FREE SPOOL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000110	Ref	WINCH ASSEMBLY - 2000 LBS PLANETARY/AIR FREE SPOOL	B
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 3-57. WINCH HYDRAULIC INSTALLATION, 28FT DECK

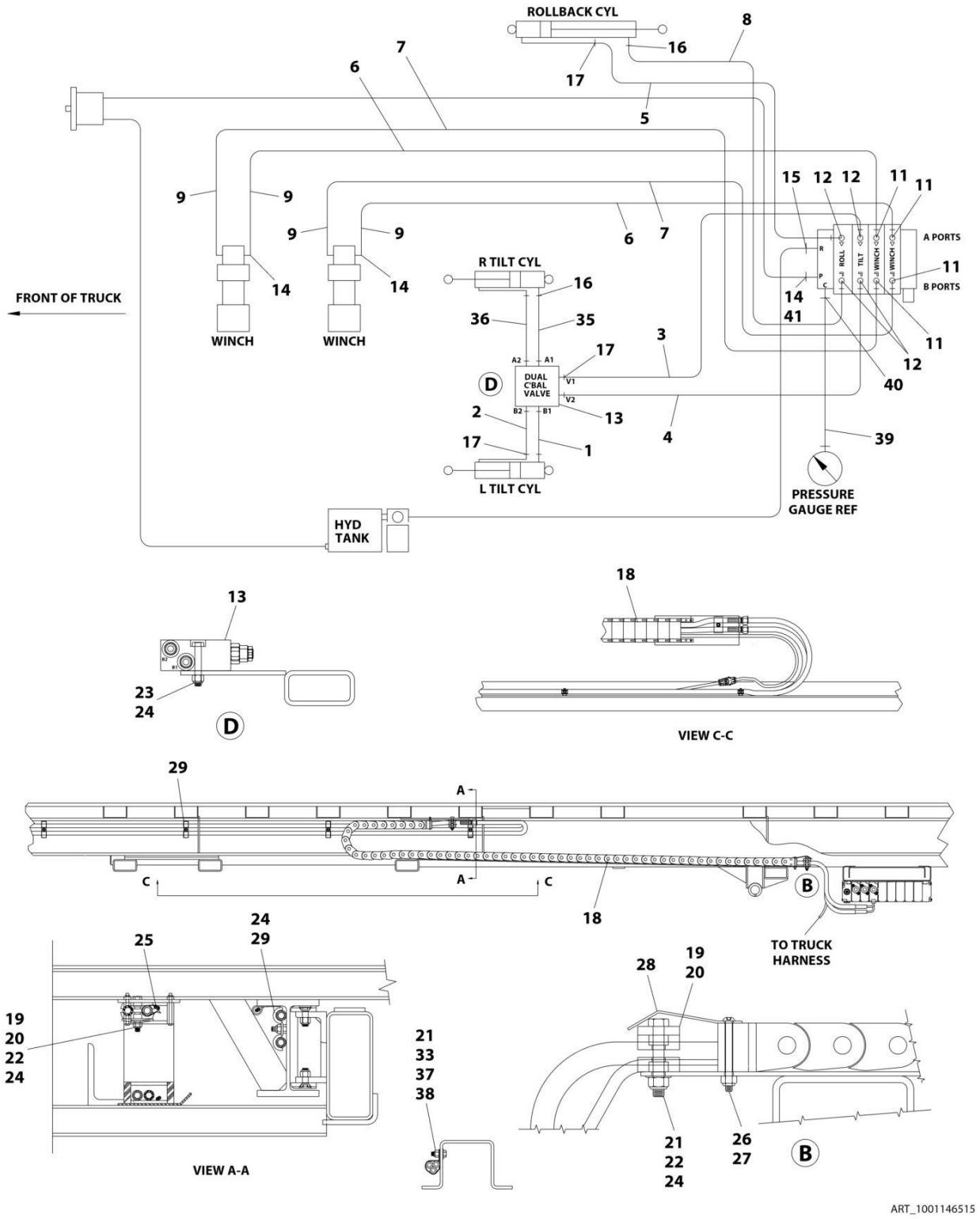


FIGURE 3-57. WINCH HYDRAULIC INSTALLATION, 28FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001146515	Ref	WINCH HYDRAULIC INSTALLATION, 28FT DECK	D
1	4570000199	1	Hose	
2	4570000202	1	Hose	
3	4567122186	1	Hose	
4	4567123186	1	Hose	
5	4567123056	1	Hose	
6	1001138711	2	Hose	
7	1001138710	2	Hose	
8	4567122040	1	Hose	
9	4567430193	4	Hose	
11	7445080843	4	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	5	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000003	2	Track, Cable	
19	7274000038	10	Clamp	
20	7274000039	5	Cover, Clamp	
21	7950150161	4	Washer 5/16	
22	7115151650	6	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	22	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	8	Capscrew #10 x 2	
27	7660102604	12	Nut #10	
28	4706003038	2	Plate	
29	7274000066	14	Clamp	
30	7274000011	4	Clamp (Not Shown)	
31	4090000001	4	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	6	Clamp	
34	7274000042	1	Clamp (Not Shown)	
35	4570000200	1	Hose	
36	4570000203	1	Hose	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
39	4567112042	1	Hose	
40	7445040443	1	Fitting, Straight	
41	7445080818	1	Nut #8	
42	1001133706	1	Plate (Not Shown)	
43	7114100810	4	Screw #10 x 1 (Not Shown)	
44	7950100151	8	Washer 3/16 (Not Shown)	
45	1001158298	8	Tie-Strap (Not Shown)	

FIGURE 3-58. WINCH HYDRAULIC INSTALLATION, 30FT DECK

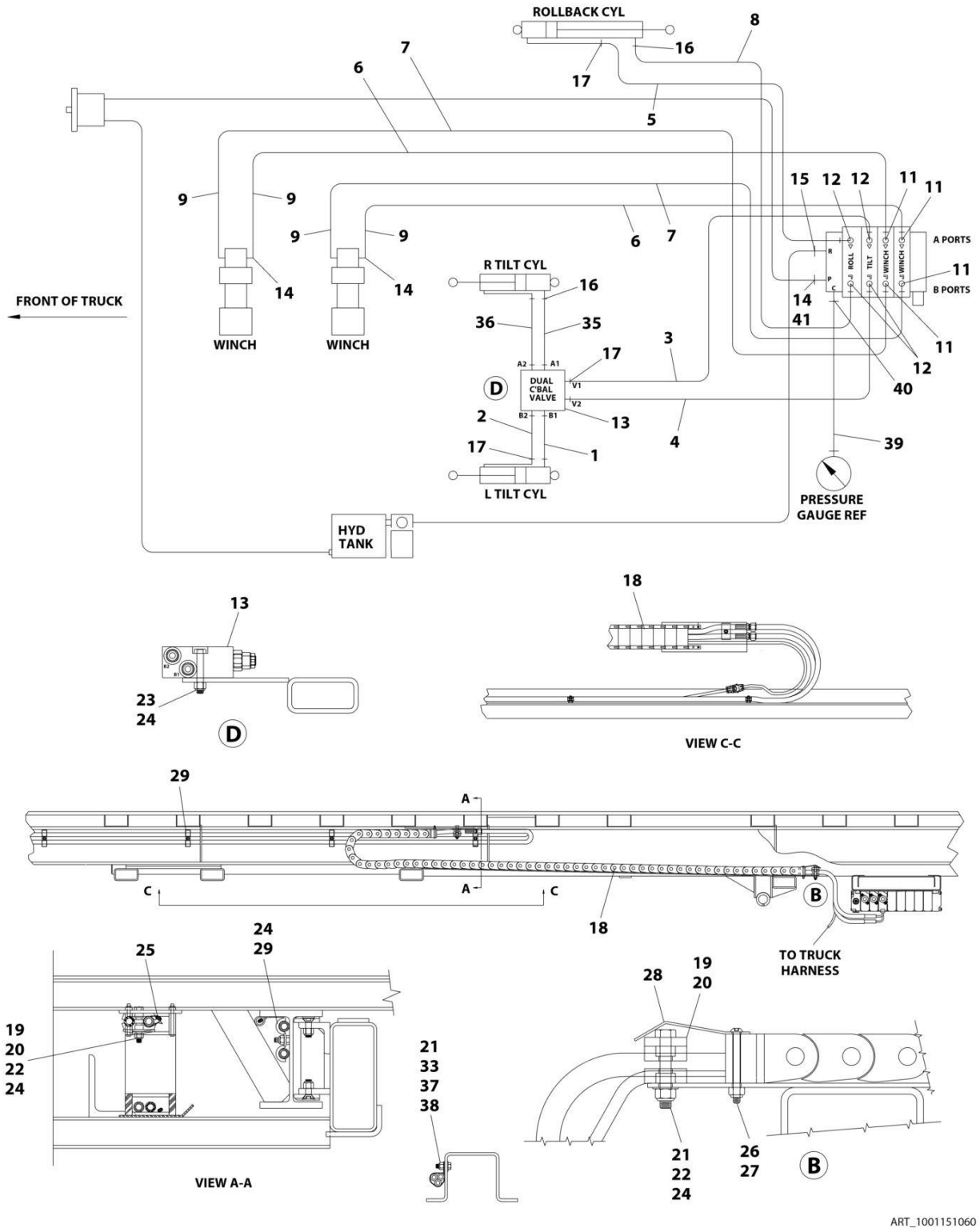


FIGURE 3-58. WINCH HYDRAULIC INSTALLATION, 30FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001151060	Ref	WINCH HYDRAULIC INSTALLATION, 30FT DECK	D
1	4570000199	1	Hose	
2	4570000202	1	Hose	
3	4567122186	1	Hose	
4	4567123186	1	Hose	
5	4567123056	1	Hose	
6	1001138711	2	Hose	
7	1001138710	2	Hose	
8	4567122040	1	Hose	
9	4567430217	4	Hose	
11	7445080843	4	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	5	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000003	2	Track, Cable	
19	7274000038	10	Clamp	
20	7274000039	5	Cover, Clamp	
21	7950150161	4	Washer 5/16	
22	7115151650	6	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	24	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	10	Capscrew #10 x 2	
27	7660102604	12	Nut #10	
28	4706003038	2	Plate	
29	7274000066	18	Clamp	
30	7274000011	4	Clamp (Not Shown)	
31	4090000001	4	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	6	Clamp	
34	7274000042	1	Clamp (Not Shown)	
35	4570000200	1	Hose	
36	4570000203	1	Hose	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
39	4567112042	1	Hose	
40	7445040443	1	Fitting, Straight	
41	7445080818	1	Nut #8	
42	1001133706	1	Plate (Not Shown)	
43	7114100810	4	Screw #10 x 1 (Not Shown)	
44	7950100151	8	Washer 3/16 (Not Shown)	
45	1001158298	8	Tie-Strap (Not Shown)	

FIGURE 3-59. WINCH RELEASE INSTALLATION

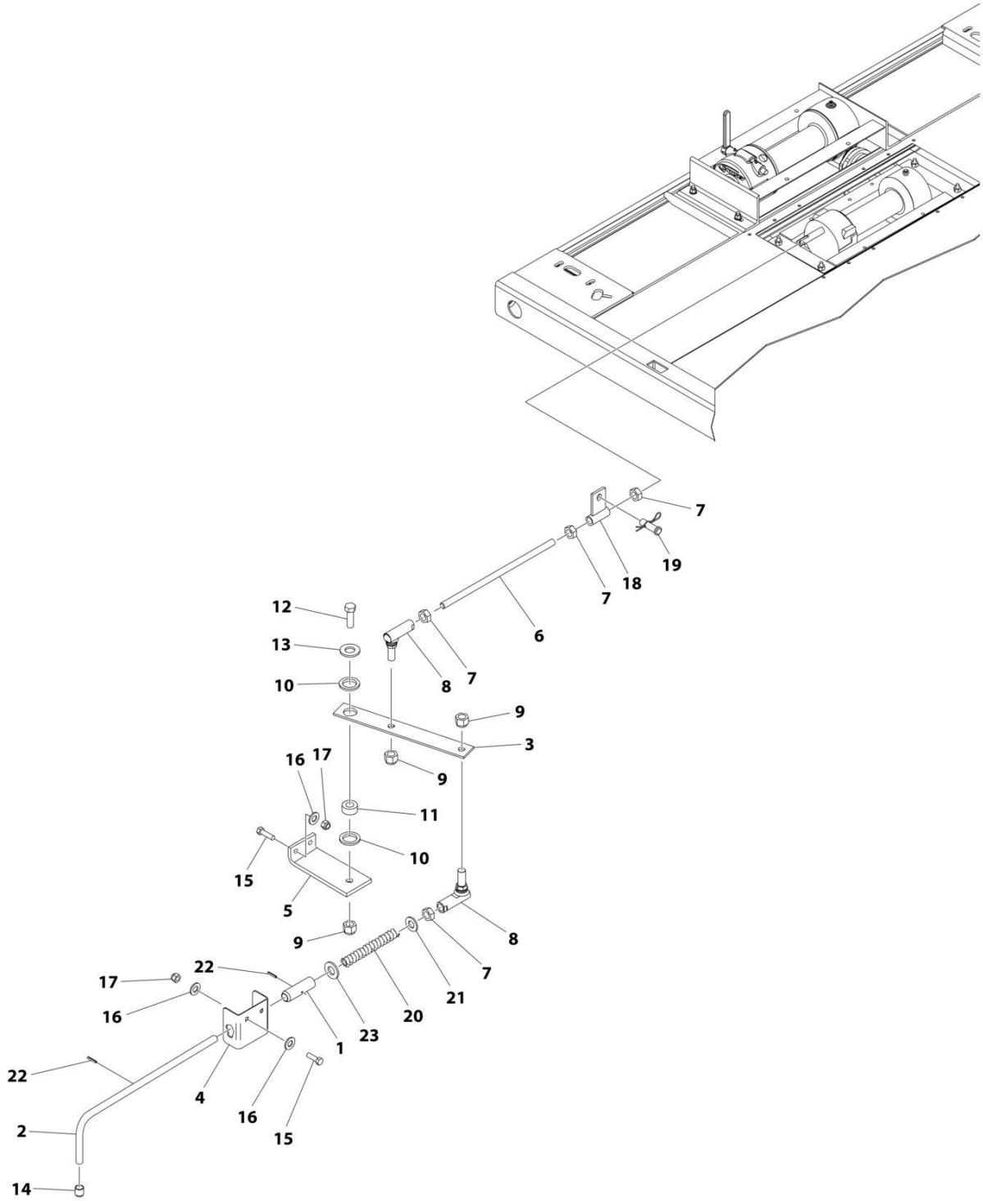


FIGURE 3-59. WINCH RELEASE INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142131	Ref	REAR WINCH INSTALLATION FREE SPOOL (STEEL)	D
1	1001191516	1	Sleeve	
2	4763000414	1	Rod	
3	4587000003	1	Lever	
4	4178000673	1	Bracket	
5	4178000752	1	Bracket	
6	4763000413	1	Rod	
7	7660180234	4	Nut 1/2	
8	7309000002	2	Coupling	
9	7660182631	3	Nut 1/2	
10	7082000010	3	Washer 1-1/2 x 1	
11	4209000146	1	Bushing	
12	7105181250	1	Capscrew 1/2 x 1-1/2	
13	7950180161	1	Washer 1/2	
14	7254000016	1	Cap	
15	7115151050	4	Capscrew 5/16 x 1-1/4	
16	7950150161	8	Washer 5/16	
17	7660152601	4	Nut 5/16	
18	3606000028	1	Lug	
19	1001179025	1	Pin	
20	7843000027	1	Sping	
21	7950180143	1	Washer 1/2	
22	7690051274	2	Pin	
23	7949000030	1	Washer 1-3/8	

FIGURE 3-60. CABLE TENSIONER INSTALLATION - 12000 LBS WORM GEAR WINCHES

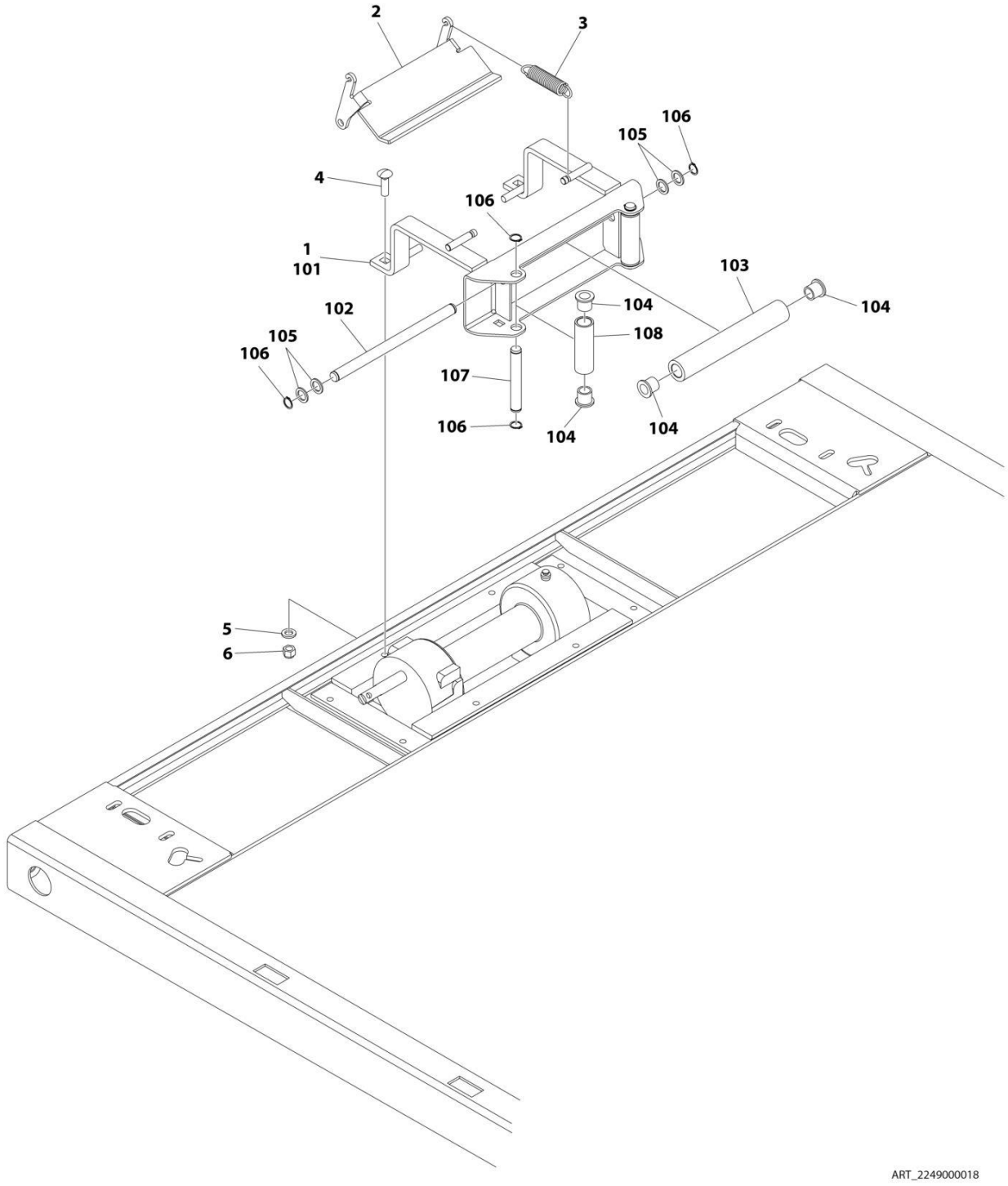
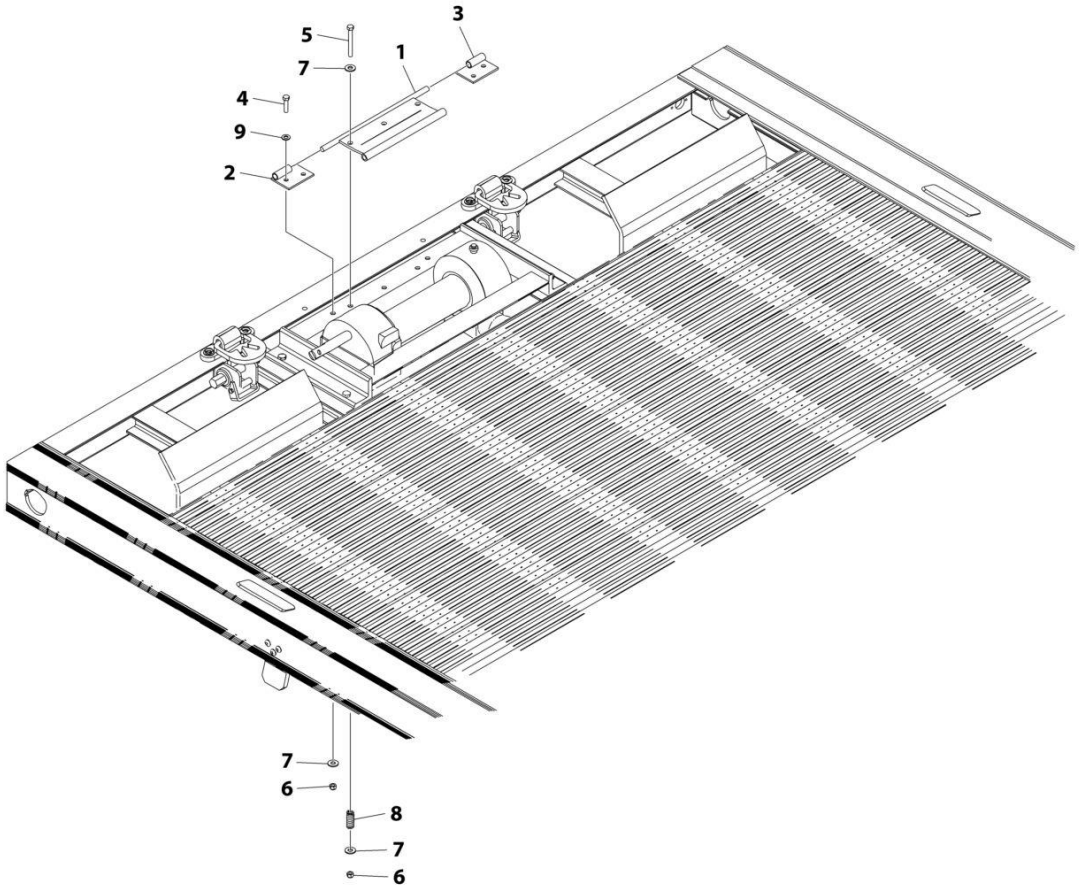


FIGURE 3-60. CABLE TENSIONER INSTALLATION - 12000 LBS WORM GEAR WINCHES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2249000018	Ref	CABLE TENSIONER INSTALLATION, WORM GEAR - 12000 LBS	B
1	3249000036	1	Cable Tensioner Assembly (Includes Items 101-108)	
2	4706003857	1	Plate	
3	7843000035	2	Spring	
4	7115181464	4	Bolt 1/2 x 1-3/4	
5	7950180153	2	Washer 1/2	
6	7660182601	4	Nut 1/2	
101	3178000433	1	Bracket Weld	
102	4806000014	1	Shaft	
103	4912000130	1	Roller	
104	7209000011	6	Bushing	
105	7949000034	4	Spacer	
106	7754000022	6	Retaining Ring	
107	4806000011	2	Shaft	
108	4912000394	2	Roller	

FIGURE 3-61. CABLE TENSIONER INSTALLATION - 8000/12000 LBS DUAL WORM GEAR WINCHES



ART_2249000009

FIGURE 3-61. CABLE TENSIONER INSTALLATION - 8000/12000 LBS DUAL WORM GEAR WINCHES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2249000009	Ref	CABLE TENSIONER INSTALLATION	A
1	3706000213	1	Plate	
2	3706000214	1	Plate	
3	3706000215	1	Plate	
4	7115161250	2	Capscrew 3/8 x 1-1/2	
5	7115162650	3	Capscrew 3/8 x 3-1/4	
6	7660162601	5	Nut 3/8	
7	7950160161	8	Washer 3/8	
8	7843000034	3	Spring	
9	7950160141	2	Washer 3/8	

FIGURE 3-62. COVER PLATE INSTALLATION, DUAL WINCHES

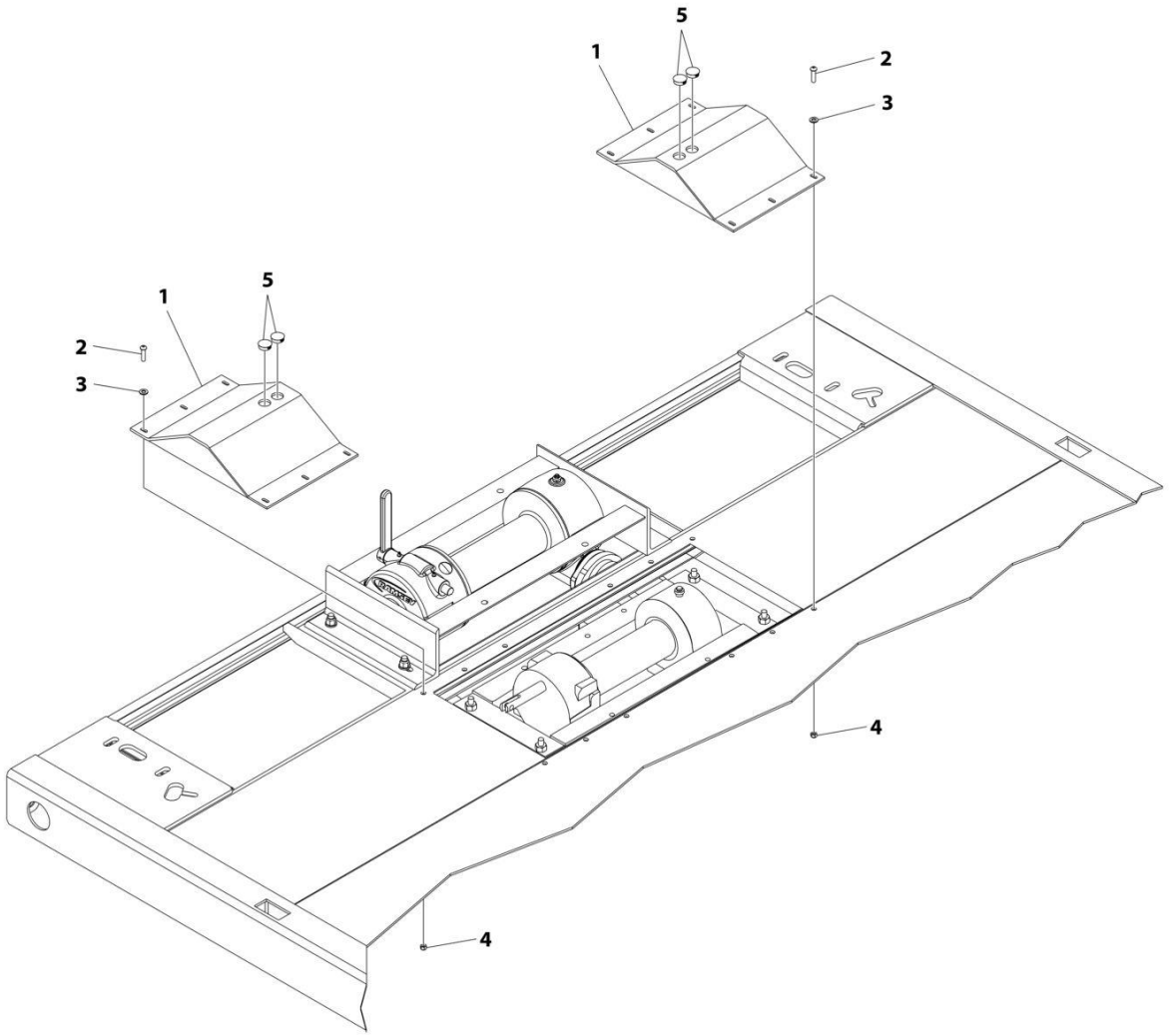


FIGURE 3-62. COVER PLATE INSTALLATION, DUAL WINCHES

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142009	Ref	COVER PLATE DUAL WINCH INSTALLATION - 8000 LBS	A
1	3314000055	2	Cover Plate Weldment Single Winch	
2	7114161218	12	Capscrew 3/8 x 1-1/2	
3	7950150161	12	Capscrew 3/8 x 1-1/2	
4	7660162601	12	Nut 3/8	
5	7701000049	4	Plug	

FIGURE 3-63. MOTOR ASSEMBLY - WINCH DRIVE 12000 LBS

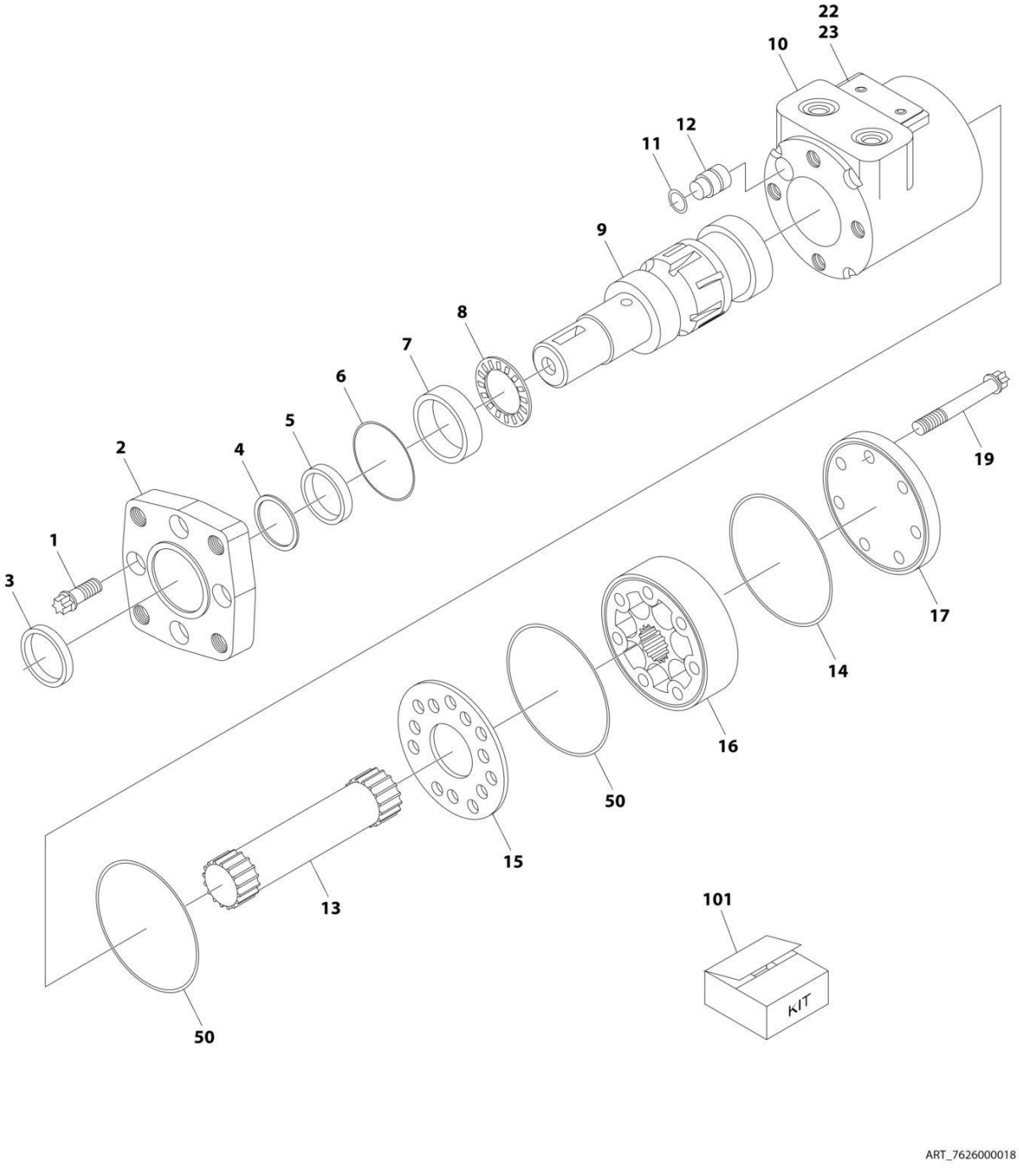
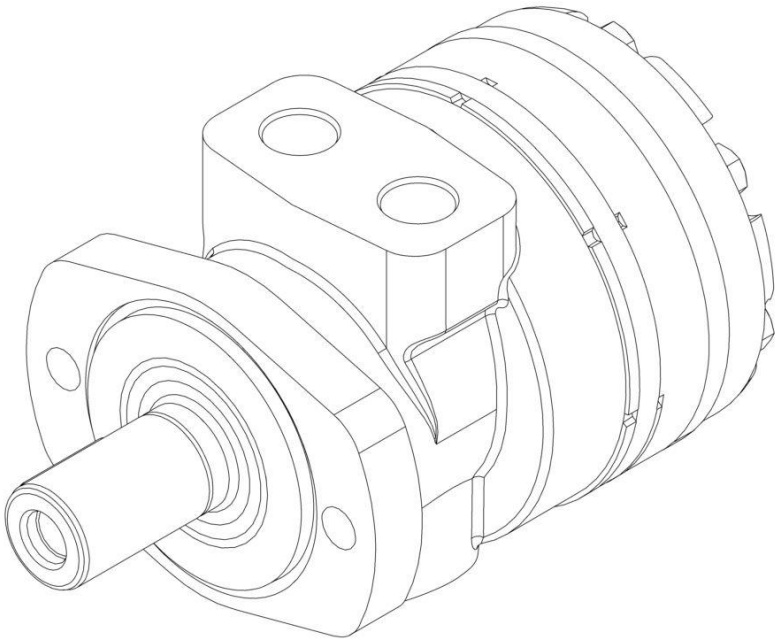


FIGURE 3-63. MOTOR ASSEMBLY - WINCH DRIVE 12000 LBS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7626000018	Ref	MOTOR ASSEMBLY - WINCH DRIVE (12000LBS WINCH) (WEST COAST SPECS)	0
1	7002123	4	Capscrew	
2	7009974	1	Flange, Mounting	
3	See Note	NSS	Seal, Exclusion (Note: Use Item 101)	
4	7009975	1	Washer, Backup	
5	7009997	1	Pressure Seal	
6	See Note	NSS	Seal (Note: Use Item 101)	
7	7002117	1	Race, Bearing	
8	7002111	1	Bearing, Thrust Needle	
9	70070028	1	Output Shaft (STD)	
10	See Note	NSS	(Note: Not Available for Purchase)	
11	See Note	NSS	O-Ring (Note: Use Item 101)	
12	7009992	1	Plug, Housing	
13	70070031	1	Drive	
14	See Note	NSS	Seal (Note: Use Item 101)	
15	7002110	1	Plate, Spacer	
16	70070032	1	Gerotor Sub-Assembly	
17	7002107	1	Cap, End	
19	70070030	7	Capscrew	
22	See Note	NSS	(Note: Not Available for Purchase)	
23	See Note	NSS	(Note: Not Available for Purchase)	
50	See Note	NSS	Seal (Note: Use Item 101)	
100		Ref	Key (Not Shown)	
101	2900733	1	Seal Kit (Includes Items 3, 6, 11, 14 & 50)	

FIGURE 3-64. MOTOR ASSEMBLY - 20000 LBS WINCH



ART_7626000011

FIGURE 3-64. MOTOR ASSEMBLY - 20000 LBS WINCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7626000011	Ref	MOTOR ASSEMBLY - 20000 LBS WINCH	C
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 3-65. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK) (SN 0220005663 through 0220005879)

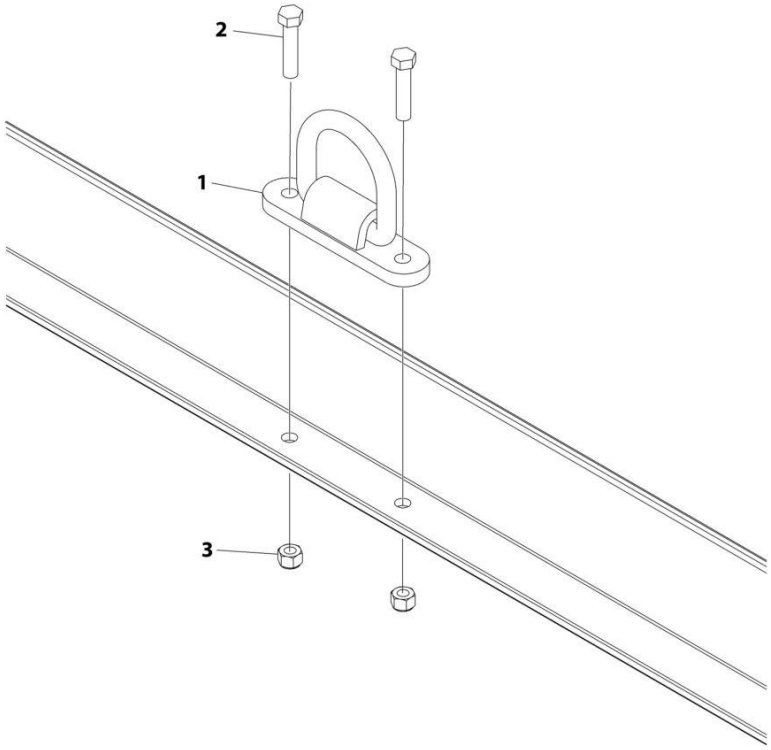


FIGURE 3-65. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK) (SN 0220005663 through 0220005879)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2754000005	Ref	D-RINGS INSTALLATION - DECK MOUNTED	A
1	3556000019	2	D-Ring	
2	7115181850	4	Bolt 1/2 x 2-1/4	
3	7660182601	4	Nut 1/2	

FIGURE 3-66. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK) (SN 0220005880 to Present)

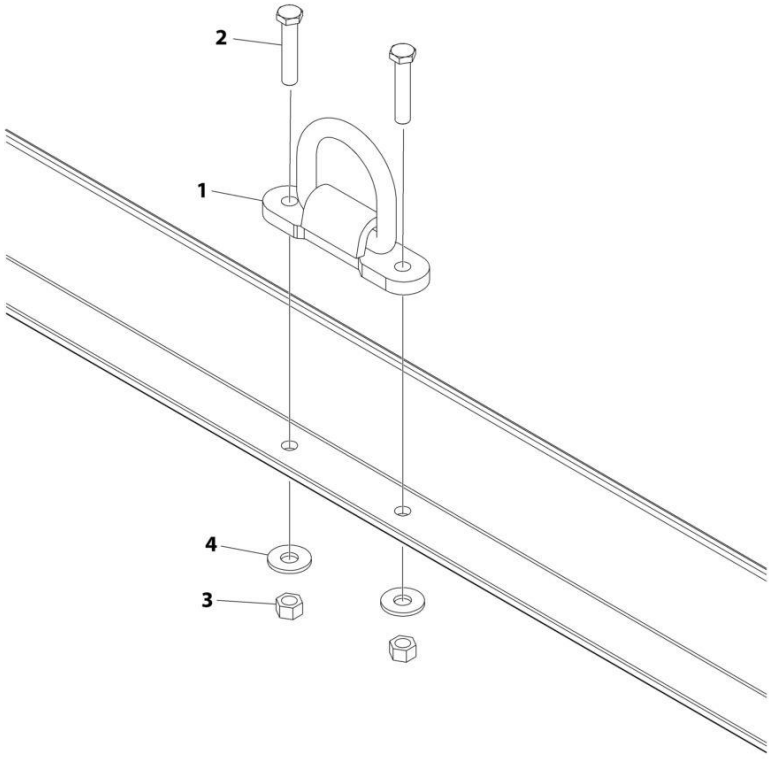


FIGURE 3-66. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK) (SN 0220005880 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001171659	Ref	D-RINGS, 5/8IN BOLT-ON, 1 PAIR, STEEL DECK	B
1	1001171652	2	D-Ring	
2	1001248245	4	Bolt 1/2 x 2-1/8	
3	3271805	4	Nut 1/2	
4	4711800	4	Washer 1/2	

FIGURE 3-67. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK NEAR WINCH)

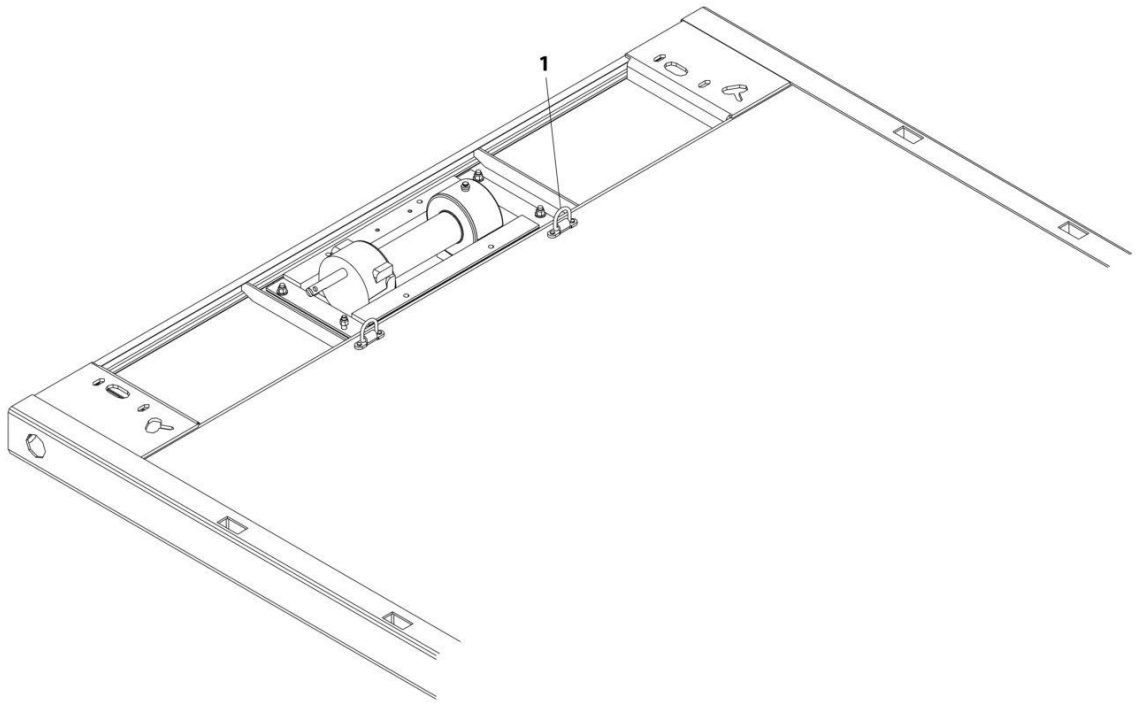


FIGURE 3-67. D-RINGS INSTALLATION - 1 PAIR (STEEL DECK NEAR WINCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001188647	Ref	D-RINGS, 5/8IN WELD-ON NEAR WINCH, 1 PAIR, STEEL	B
1	7754000068	2	D-Ring	

FIGURE 3-68. ANTI-SLIP PAINT INSTALLATION (STEEL DECK SIDES) (SN 0220005289 through 0220015155)

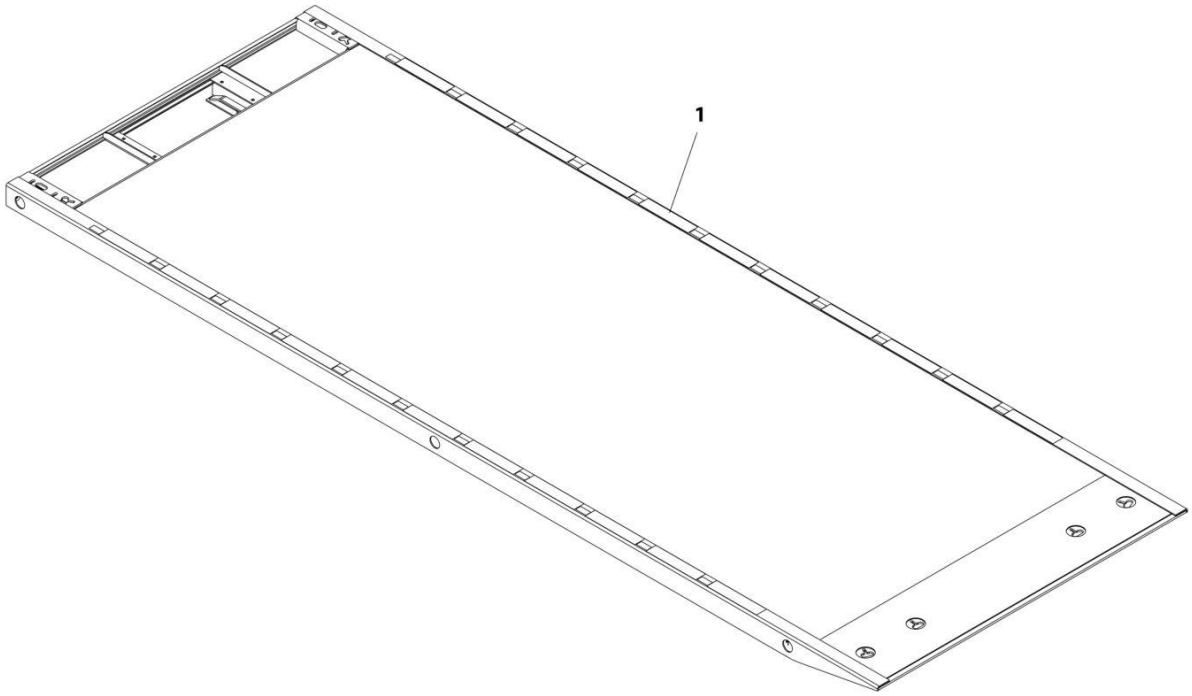
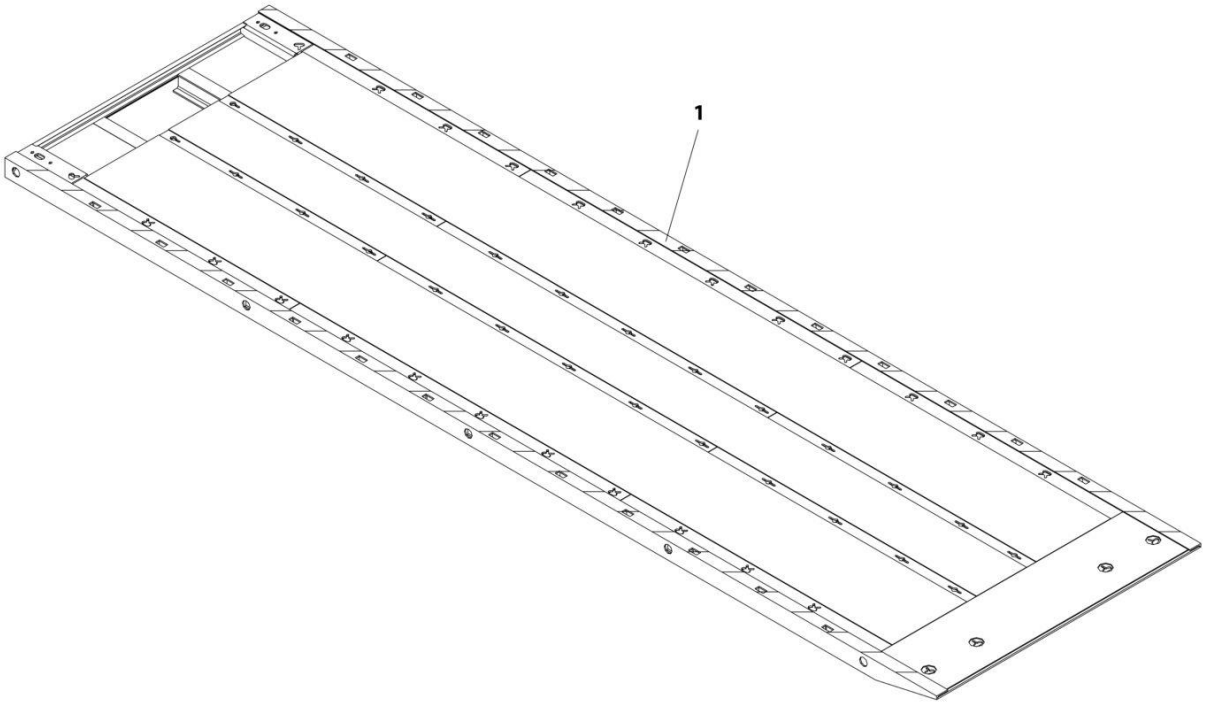


FIGURE 3-68. ANTI-SLIP PAINT INSTALLATION (STEEL DECK SIDES) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001128525	Ref	TAPE INSTALLATION - DECK ANTI-SKID	0
1	8892040006	2	Tape, Antislip	

FIGURE 3-69. ANTI-SLIP PAINT INSTALLATION (STEEL DECK SIDES) (SN 0220005289 through 0220015155)



ART_1001228190

FIGURE 3-69. ANTI-SLIP PAINT INSTALLATION (STEEL DECK SIDES) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001228190	Ref	ANTI-SLIP PAINT INSTALLATION (STEEL DECK SIDES)	A
1	1001219737	AR	Paint, Non-Skid Yellow (1GAL Can)	

FIGURE 3-70. ANTI-SLIP PAINT INSTALLATION (DECK APPROACH END)

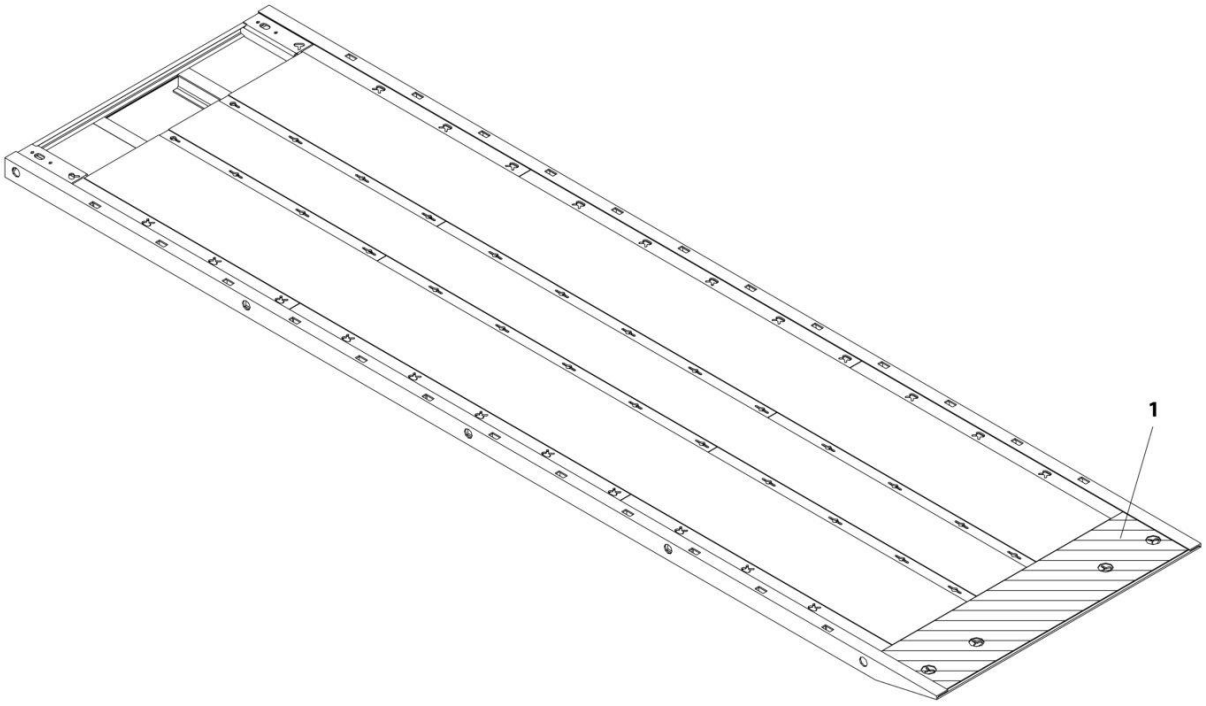


FIGURE 3-70. ANTI-SLIP PAINT INSTALLATION (DECK APPROACH END)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232775	Ref	ANTI-SLIP PAINT INSTALLATION (DECK APPROACH END)	B
1	1001219737	AR	Paint, Non-Skid Yellow (1GAL Can)	

SECTION 4 - CONTROLS

SECTION 4 - CONTROLS

FIGURE 4-1. 3 BANK CONTROLS INSTALLATION - NO/MAN TOW (SN 0220005289 through 0220005662)

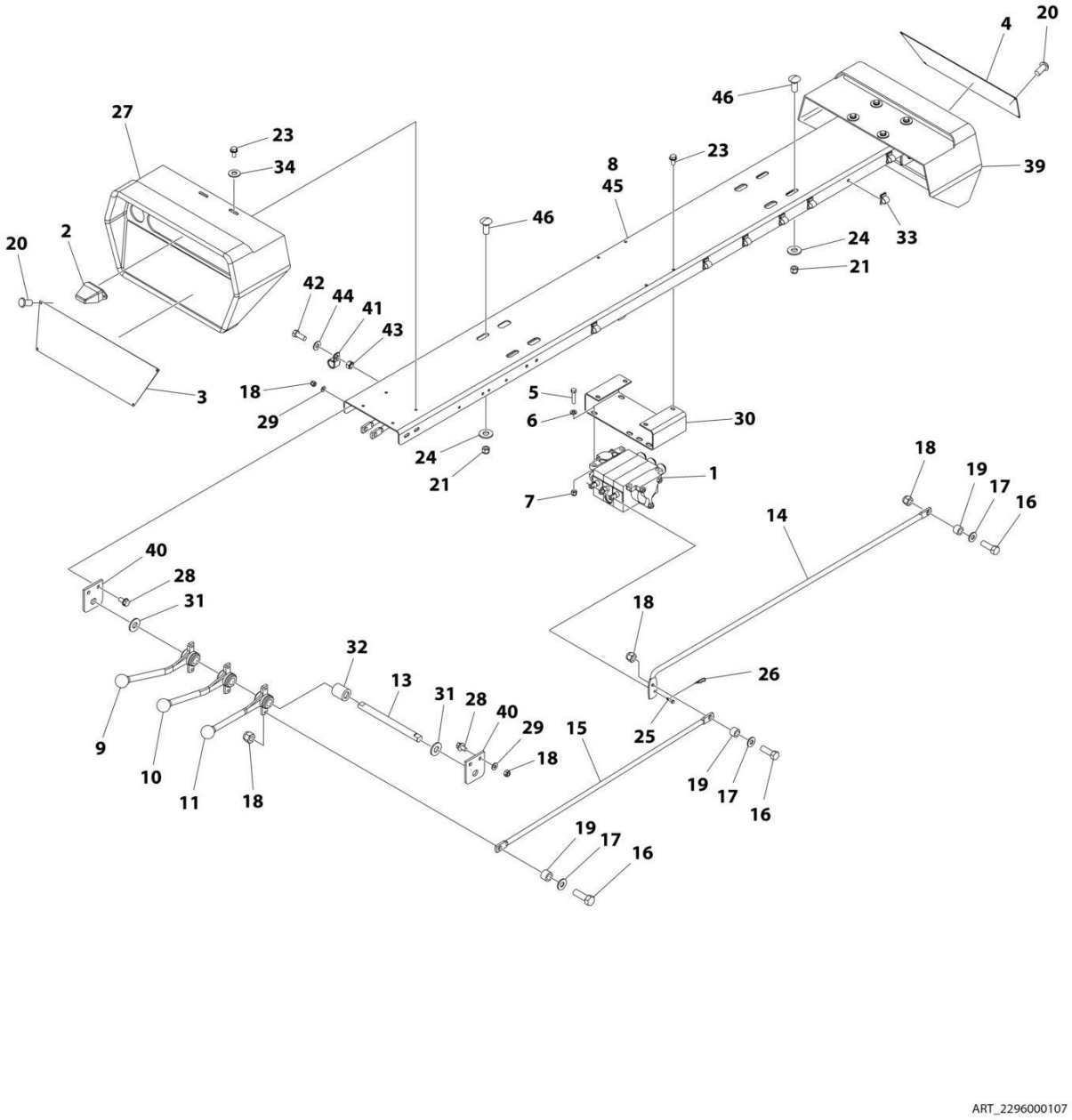


FIGURE 4-1. 3 BANK CONTROLS INSTALLATION - NO/MAN TOW (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2296000107	Ref	3 BANK CONTROLS INSTALLATION - NO/MAN TOW	I
1	3935000115	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	2	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	3	Control Rod	
15	4763000279	3	Control Rod	
16	7115150850	9	Capscrew 5/16 x 1	
17	7949000011	9	Washer	
18	7660152601	17	Nut 5/16	
19	4831000069	9	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	3	Clevis Pin	
26	7691000056	3	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	4	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	

FIGURE 4-2. 3 BANK CONTROLS INSTALLATION - NO/MAN TOW (SN 02200005663 to Present)

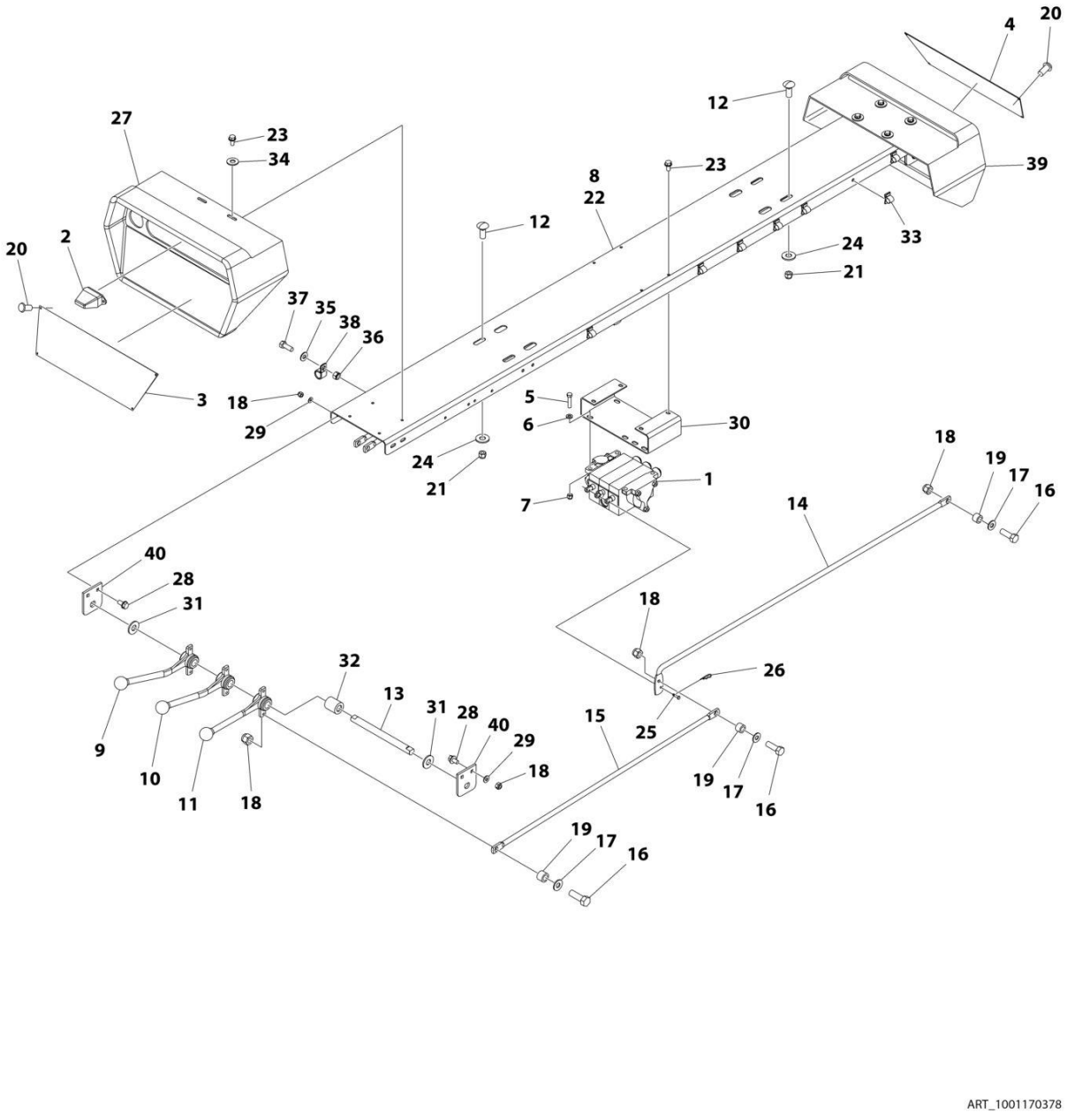


FIGURE 4-2. 3 BANK CONTROLS INSTALLATION - NO/MAN TOW (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170378	Ref	3 BANK CONTROLS INSTALLATION - NO/MAN TOW	A
1	3935000115	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal, Control Panel, LH	
4	7330000649	1	Decal, Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	2	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1-1/4	
13	7691000064	2	Pin	
14	1001170187	3	Control Rod	
15	1001170188	3	Control Rod	
16	7115150850	9	Capscrew 5/16 x 1	
17	7949000011	9	Washer	
18	7660152601	17	Nut 5/16	
19	4831000069	9	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim Lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	3	Clevis Pin	
26	7691000056	3	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	4	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood RH	
40	4606000217	4	Lug	

FIGURE 4-3. 4 BANK CONTROLS INSTALLATION - NO/MAN TOW, STABILIZER (SN 0220005289 through 0220005662)

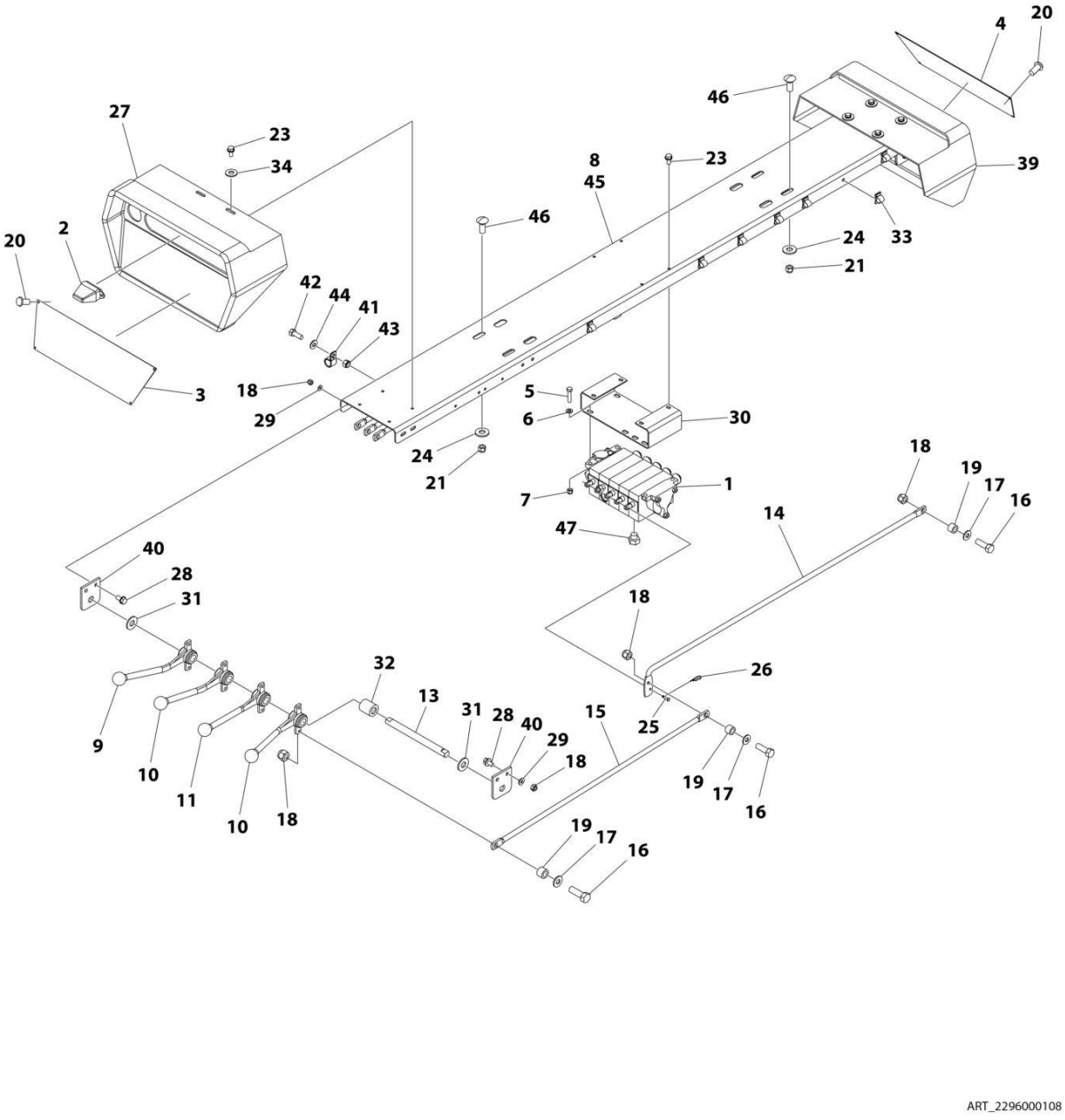


FIGURE 4-3. 4 BANK CONTROLS INSTALLATION - NO/MAN TOW, STABILIZER (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2296000108	Ref	4 BANK CONTROLS INSTALLATION - NO/MAN TOW, STABILIZER	J
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal, Control Panel Stabilizer, LH	
4	7330000651	1	Decal, Control Panel Stabilizer, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	4	Control Rod	
15	4763000279	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	4	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	2	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	
47	7443000048	2	Fitting Plug	

FIGURE 4-4. 4 BANK CONTROLS INSTALLATION - NO/MAN TOW, STABILIZER (SN 02200005663 to Present)

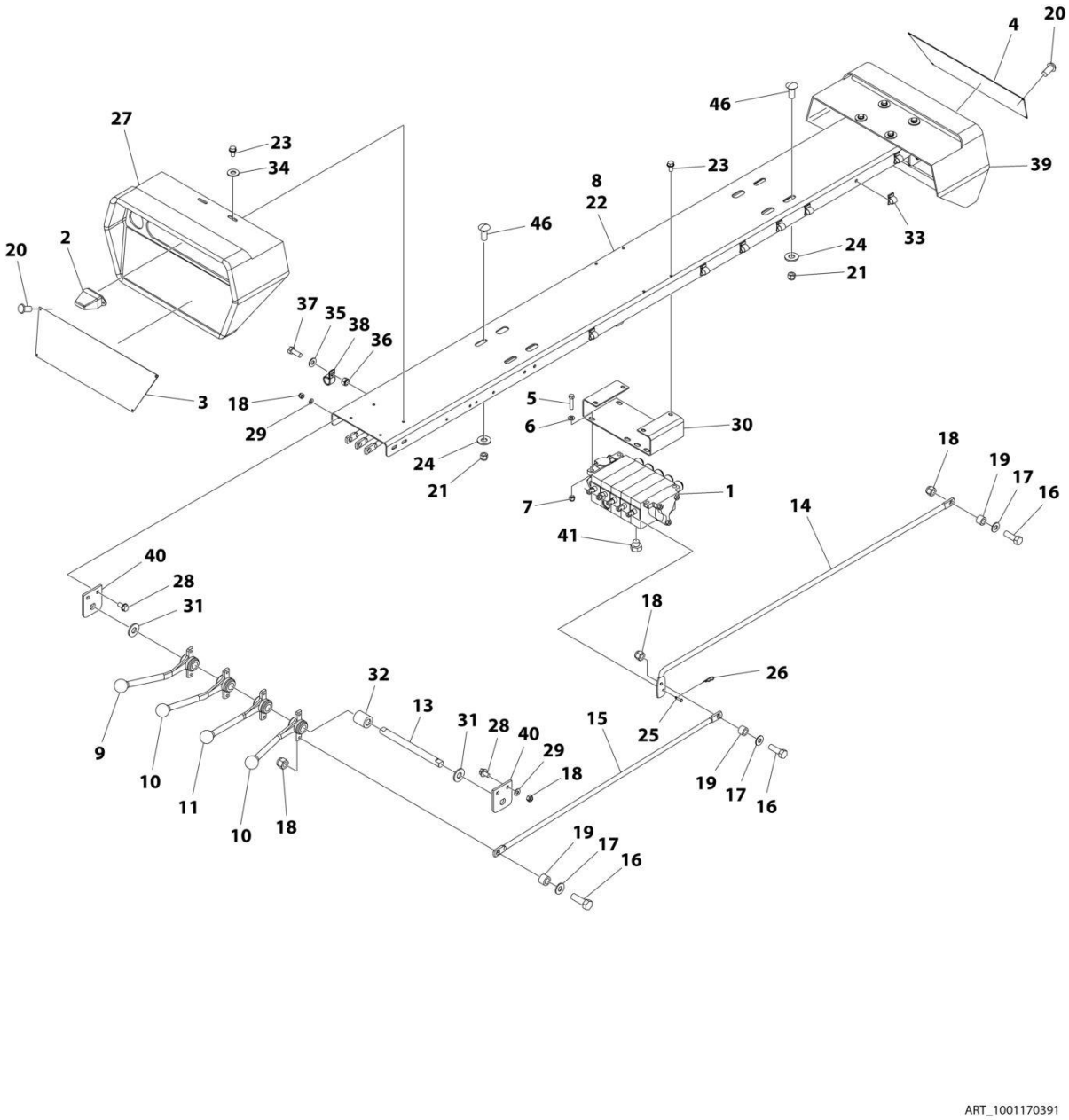


FIGURE 4-4. 4 BANK CONTROLS INSTALLATION - NO/MAN TOW, STABILIZER (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170391	Ref	4 BANK CONTROLS INSTALLATION WITH STABILIZER	B
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal, Control Panel Stabilizer, LH	
4	7330000651	1	Decal, Control Panel Stabilizer, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1/4	
13	7691000064	2	Pin	
14	1001170187	4	Control Rod	
15	1001170188	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	1	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	2	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7443000048	2	Fitting Plug	

FIGURE 4-5. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW (SN 0220005289 through 0220005662)

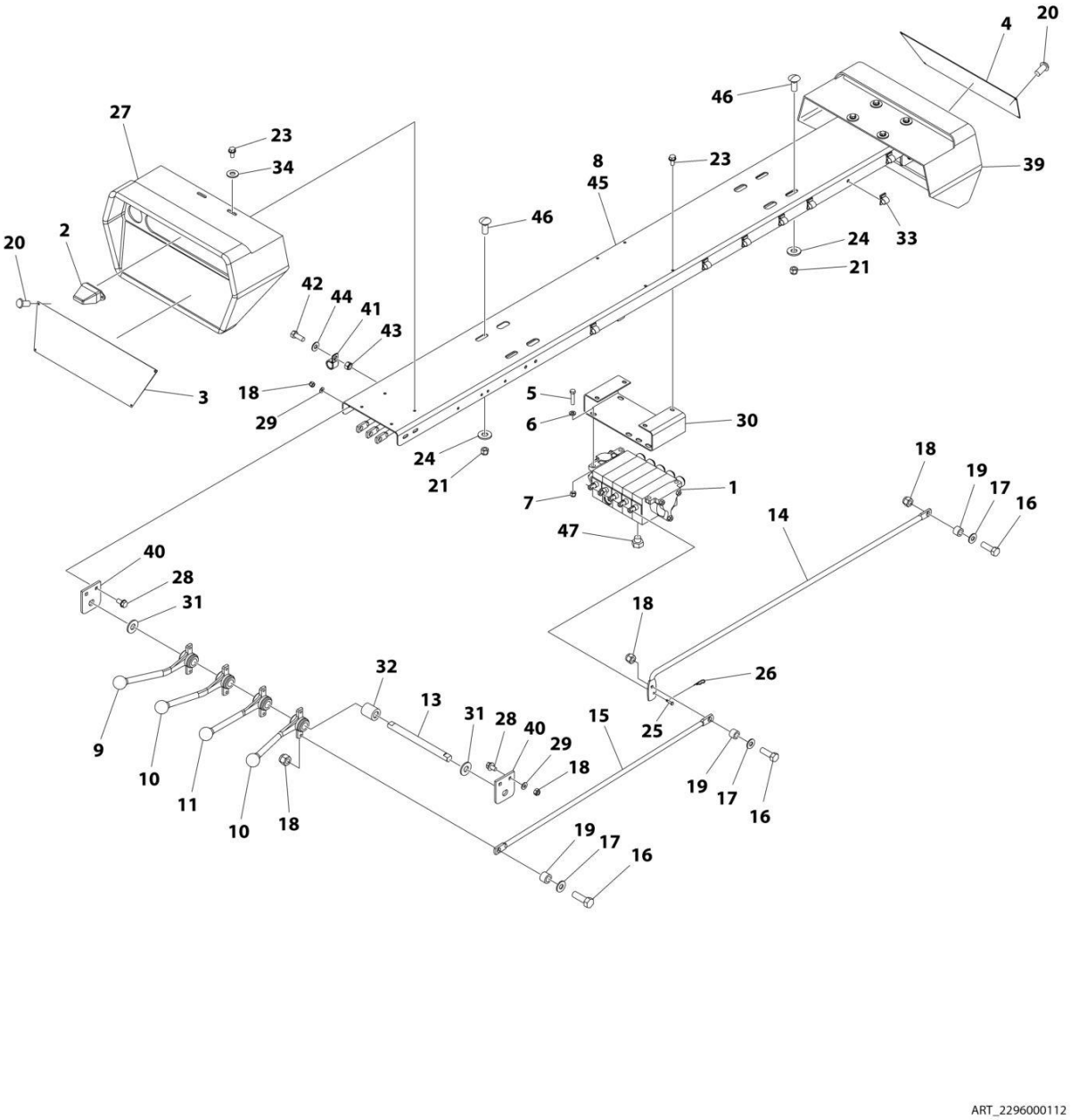


FIGURE 4-5. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2296000112	Ref	4 BANK CONTROLS INSTALLATION WITH HITCH	K
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	4	Control Rod	
15	4763000279	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	4	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	2	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	
47	7443000048	4	Fitting Plug	

FIGURE 4-6. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW (SN 02200005663 to Present)

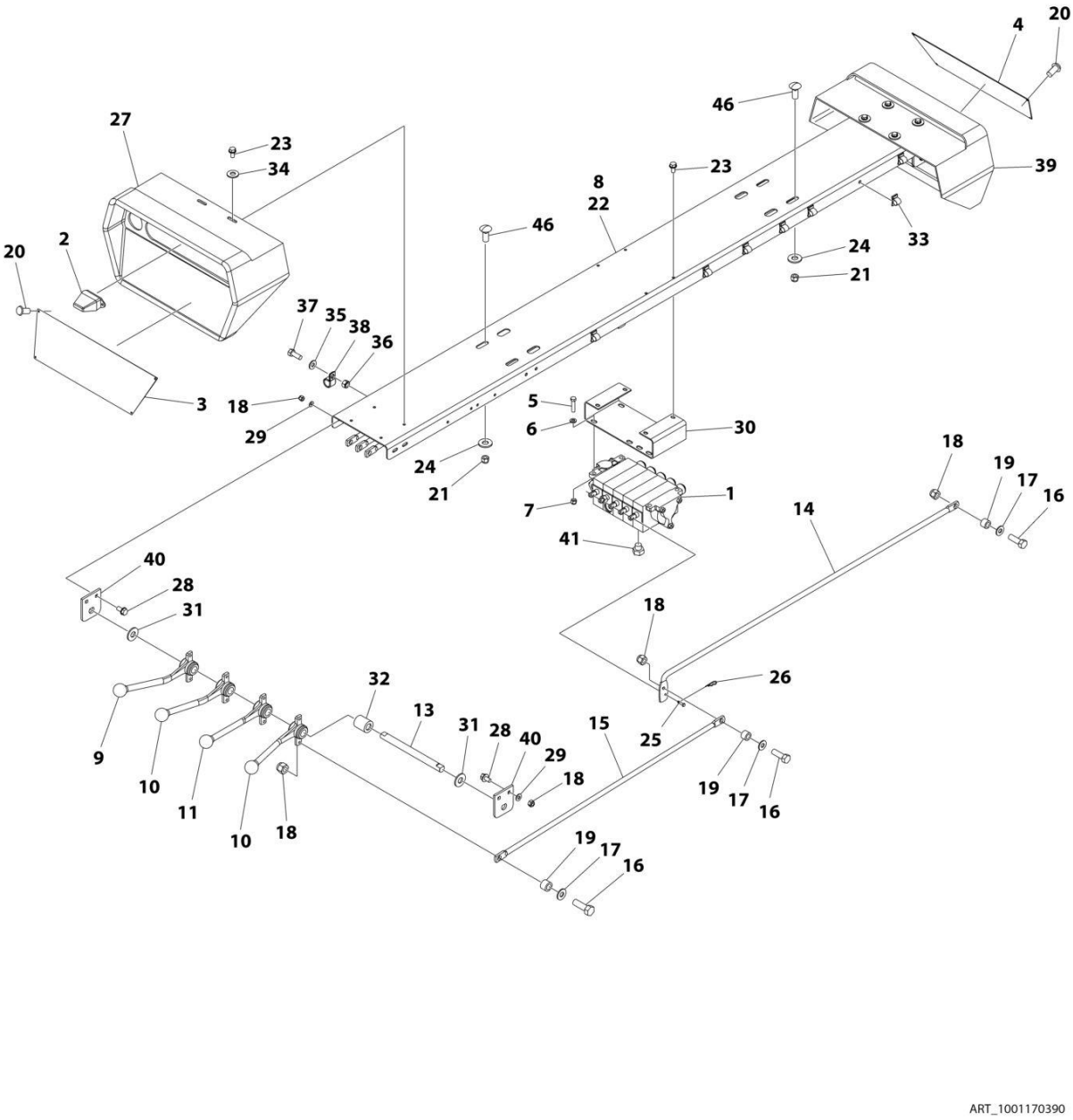


FIGURE 4-6. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170390	Ref	4 BANK CONTROLS INSTALLATION WITH HITCH	B
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1/4	
13	7691000064	2	Pin	
14	1001170187	4	Control Rod	
15	1001170188	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	4	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	2	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7443000048	2	Fitting Plug	

FIGURE 4-7. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL (SN 0220005289 through 0220005662)

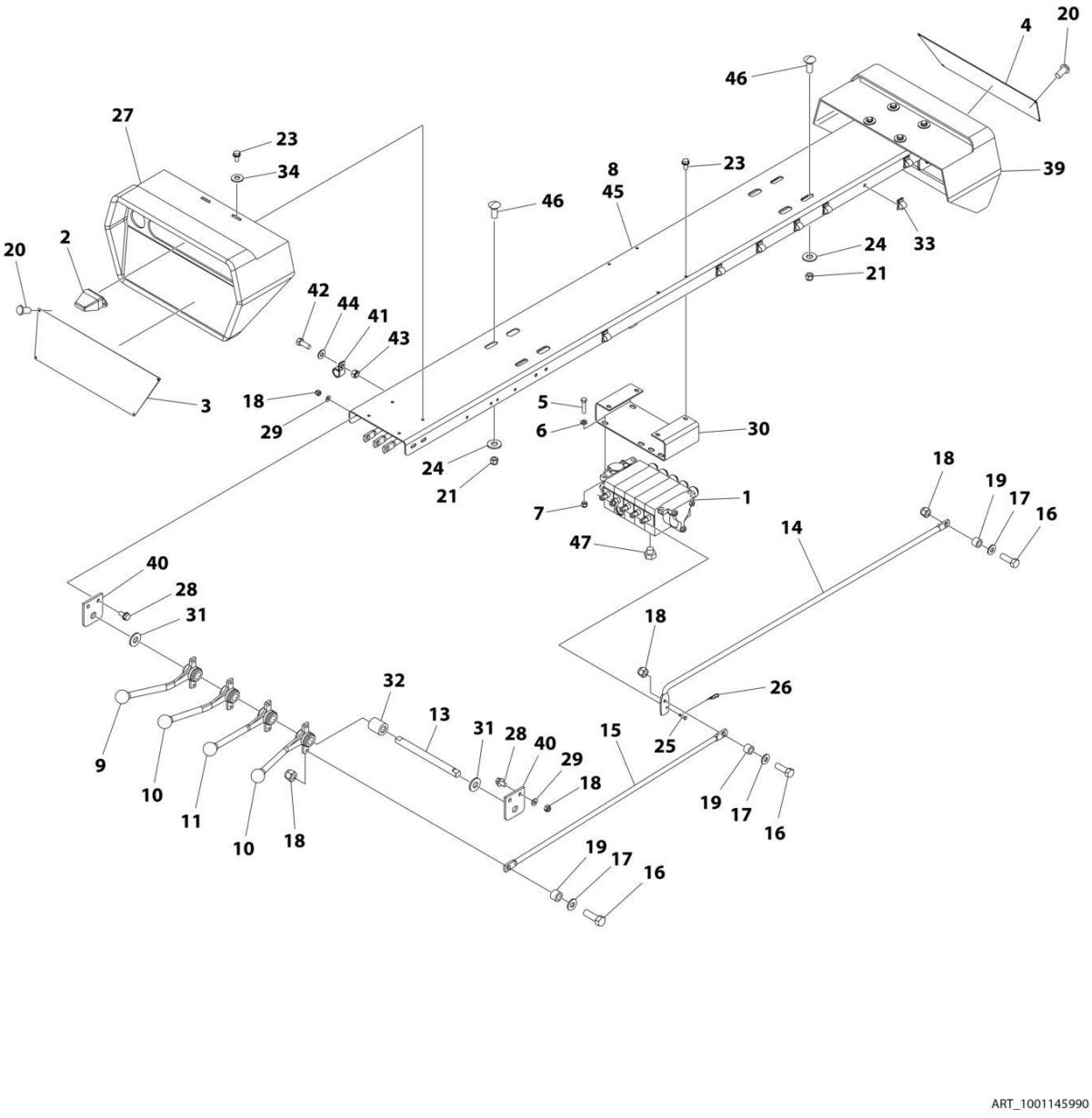


FIGURE 4-7. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001145990	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL	C
1	1001146603	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal Control Panel Stabilizer, LH	
4	7330000651	1	Decal Control Panel Stabilizer, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	4	Control Rod	
15	4763000279	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	1	Pin, Hairpin Cotter	
27	3560000010	8	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	1	Washer 5/16	
30	1001135272	2	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	11	Bushing	
33	7280000007	8	Wire Clip	
34	7949000054	1	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	
47	7443000048	2	Fitting Plug	

FIGURE 4-8. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL (SN 02200005663 to Present)

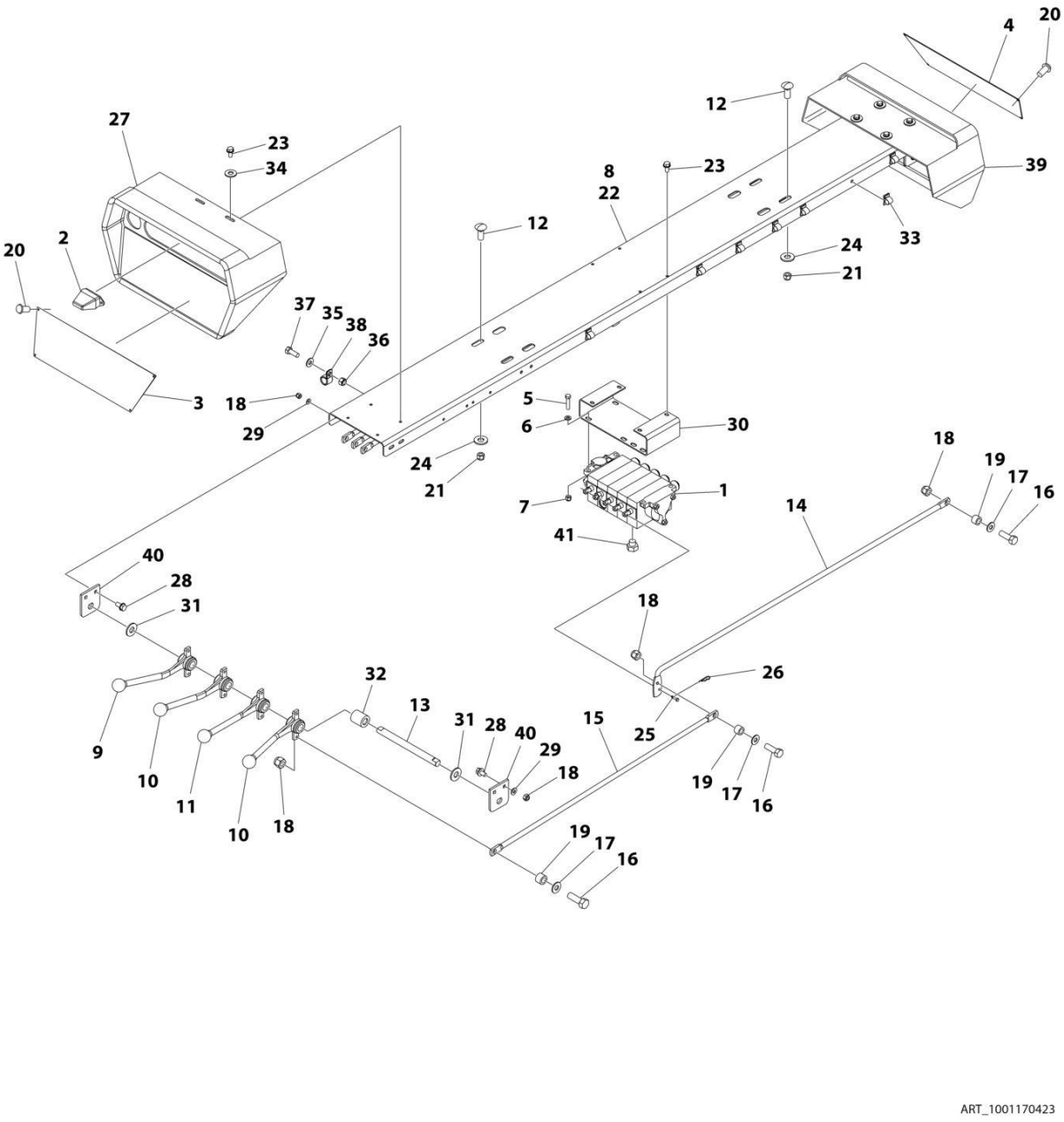


FIGURE 4-8. 4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170423	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, WINCH MOTOR SPOOL	B
1	1001146603	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal Control Panel, LH	
4	7330000651	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1/4	
13	7691000064	2	Pin	
14	1001170187	4	Control Rod	
15	1001170188	4	Control Rod	
16	7115150850	12	Capscrew 5/16 x 1	
17	7949000011	12	Washer	
18	7660152601	20	Nut 5/16	
19	4831000069	12	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	4	Clevis Pin	
26	7691000056	4	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
32	4211000001	2	Bushing	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7443000048	2	Fitting Plug	

FIGURE 4-9. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, STABILIZER (SN 0220005289 through 0220005662)

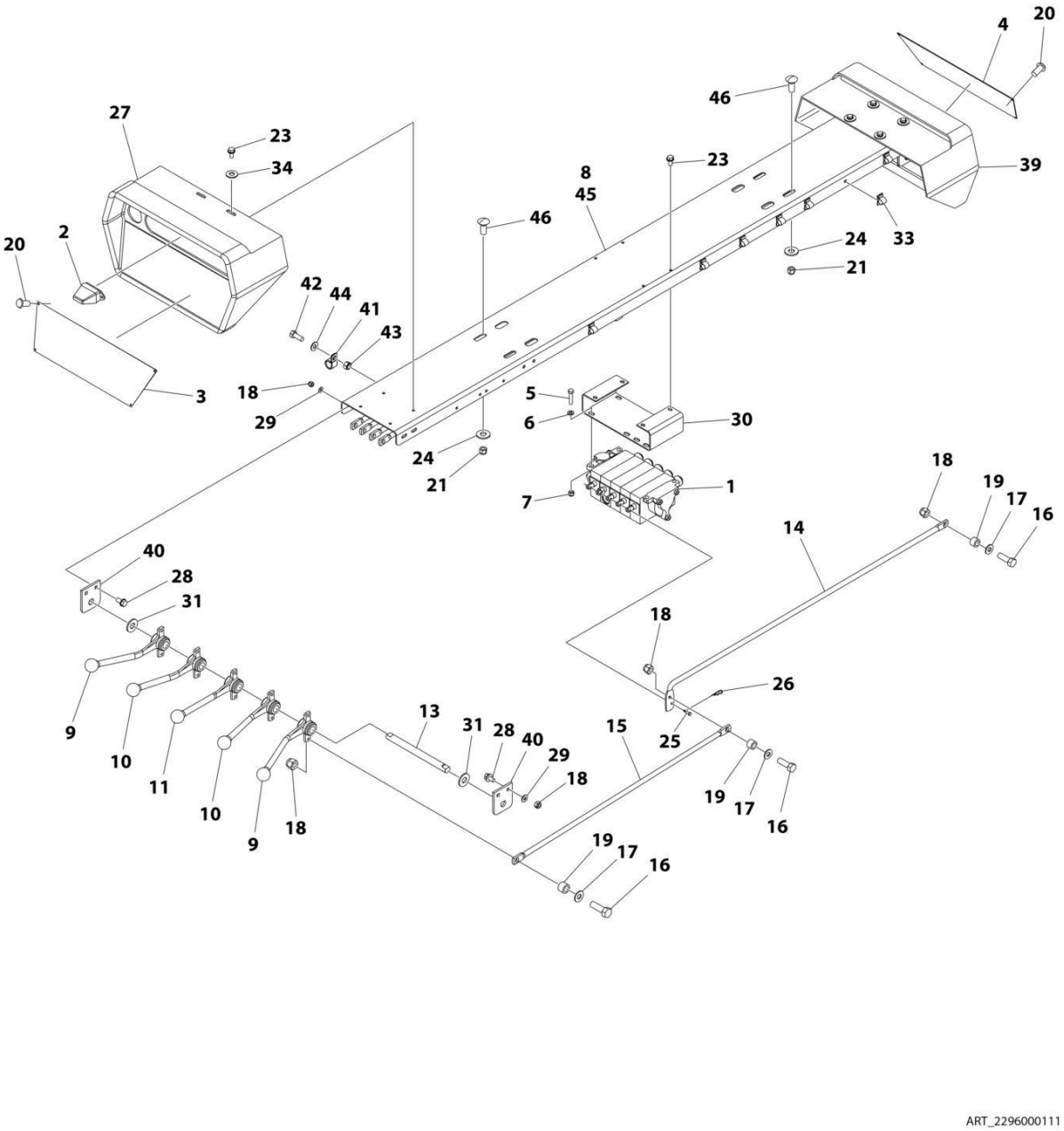


FIGURE 4-9. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, STABILIZER (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2296000111	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, STABILIZER	J
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal, Control Panel Stabilizer, LH	
4	7330000651	1	Decal, Control Panel Stabilizer, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	2	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	5	Control Rod	
15	4763000279	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	

FIGURE 4-10. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, STABILIZER (SN 02200005663 to Present)

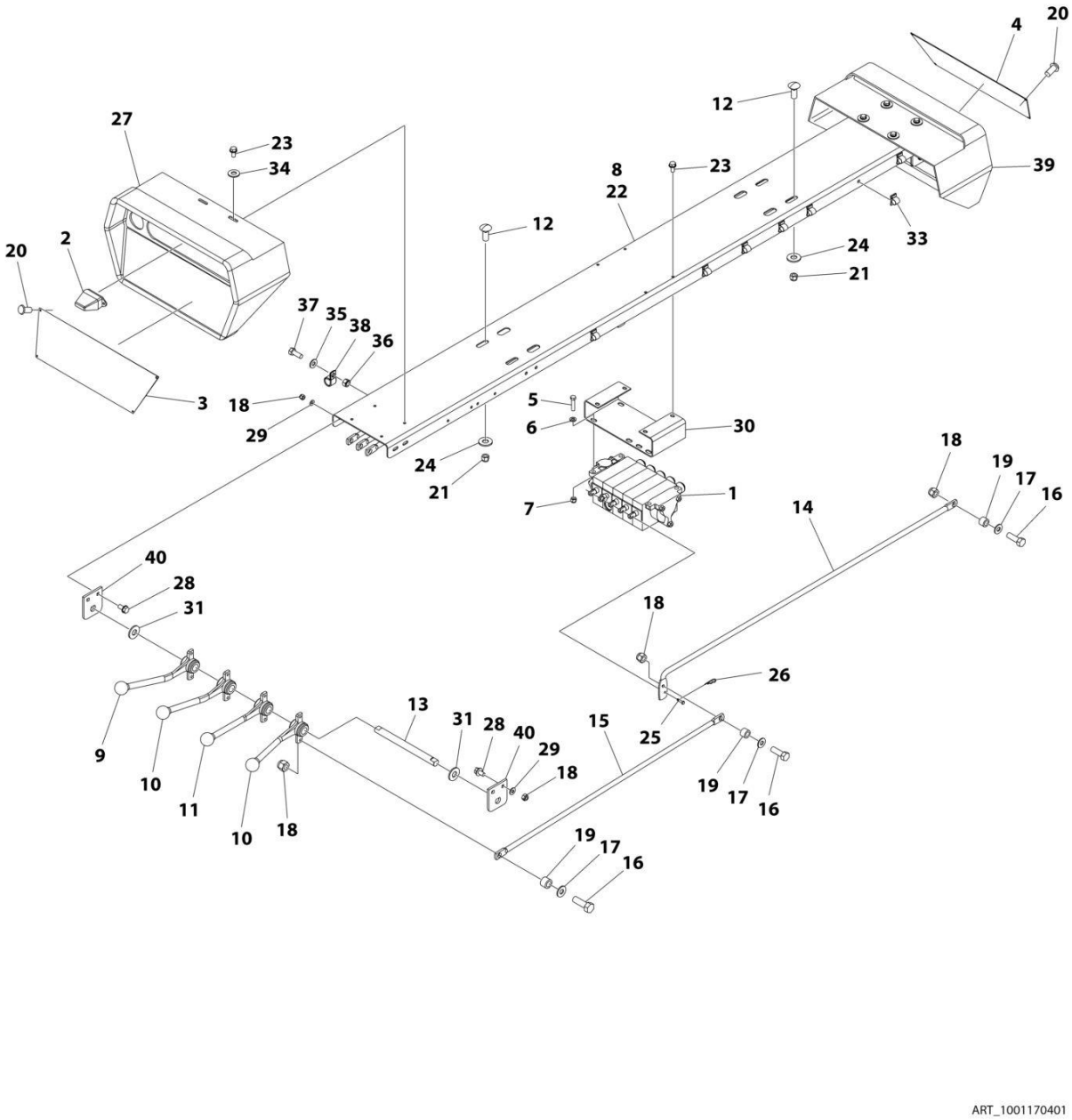


FIGURE 4-10. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, STABILIZER (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170401	Ref	5 BANK CONTROLS INSTALLATION WITH STABILIZER - EXTEND	A
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000650	1	Decal Control Panel Stabilizer, LH	
4	7330000651	1	Decal Control Panel Stabilizer, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1/4	
13	7691000064	2	Pin	
14	1001170187	5	Control Rod	
15	1001170188	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	

FIGURE 4-11. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL (SN 0220005289 through 0220005662)

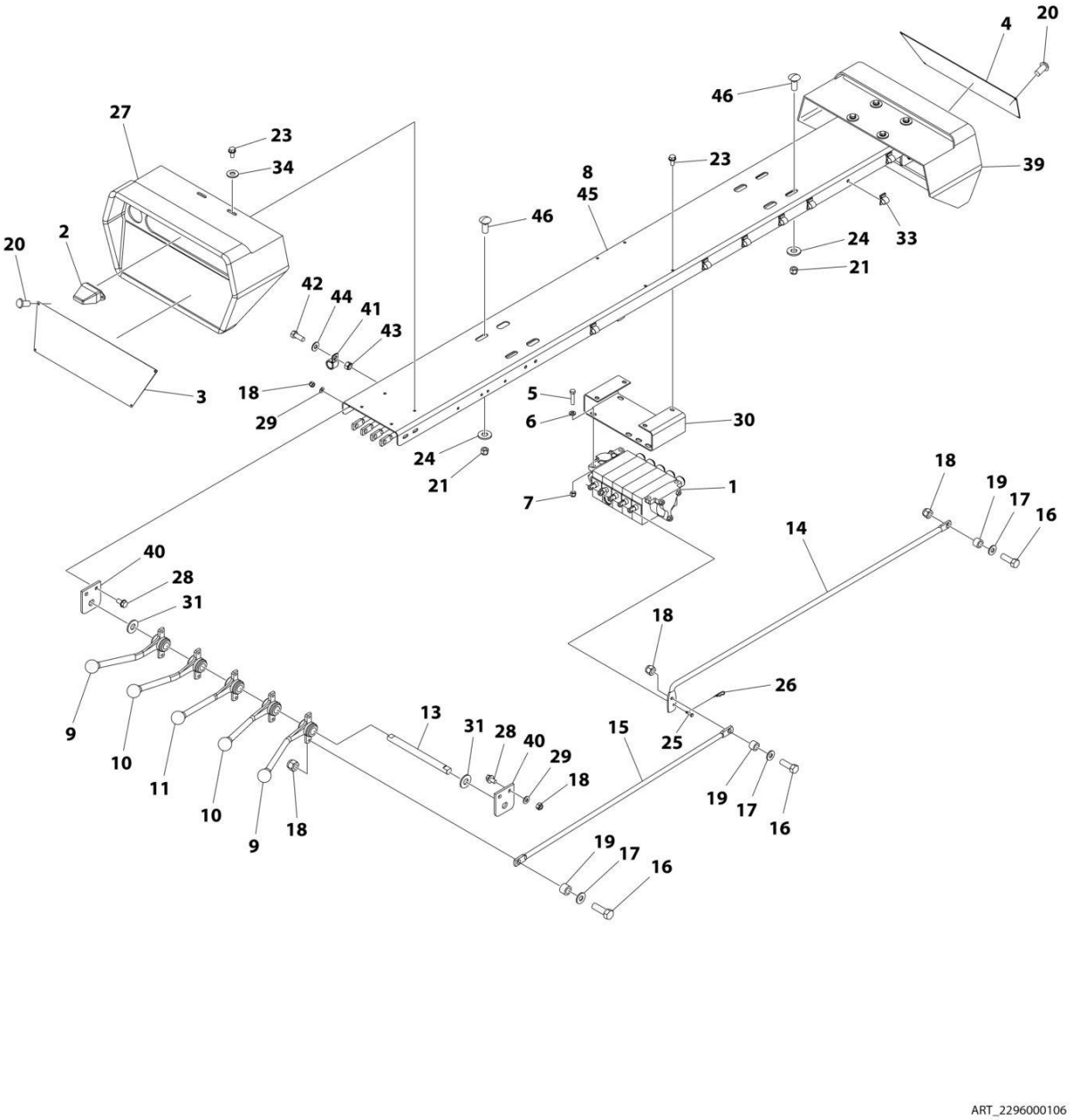


FIGURE 4-11. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2296000106	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL	I
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	5	Control Rod	
15	4763000279	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	

FIGURE 4-12. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL (SN 02200005663 to Present)

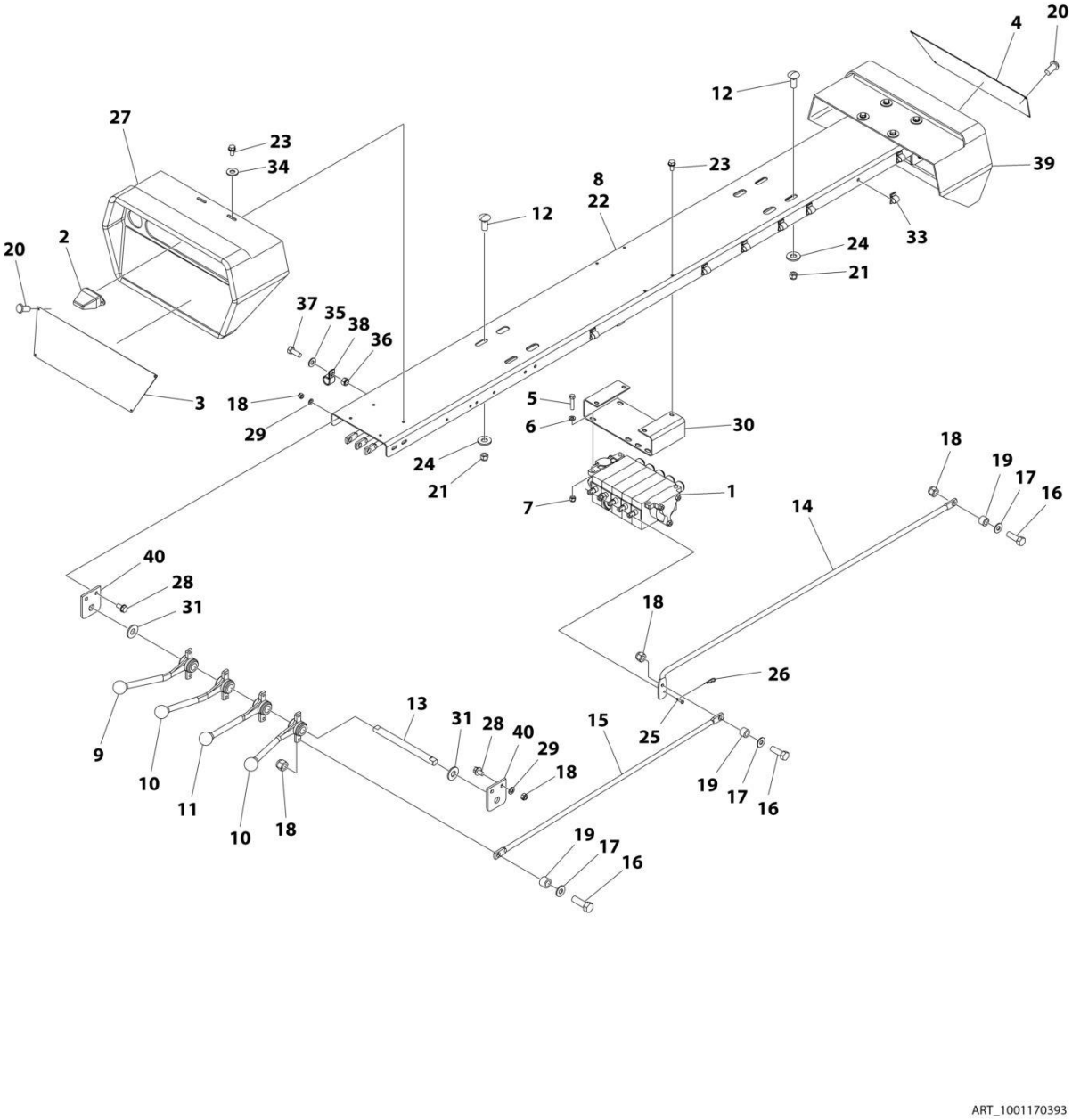


FIGURE 4-12. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170393	Ref	5 BANK CONTROLS INSTALLATION - IRL	A
1	3935000117	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1-1/4	
13	7691000064	2	Pin	
14	1001170187	5	Control Rod	
15	1001170188	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Sapcer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim Lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150000	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	

FIGURE 4-13. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL (SN 0220005289 through 0220005662)

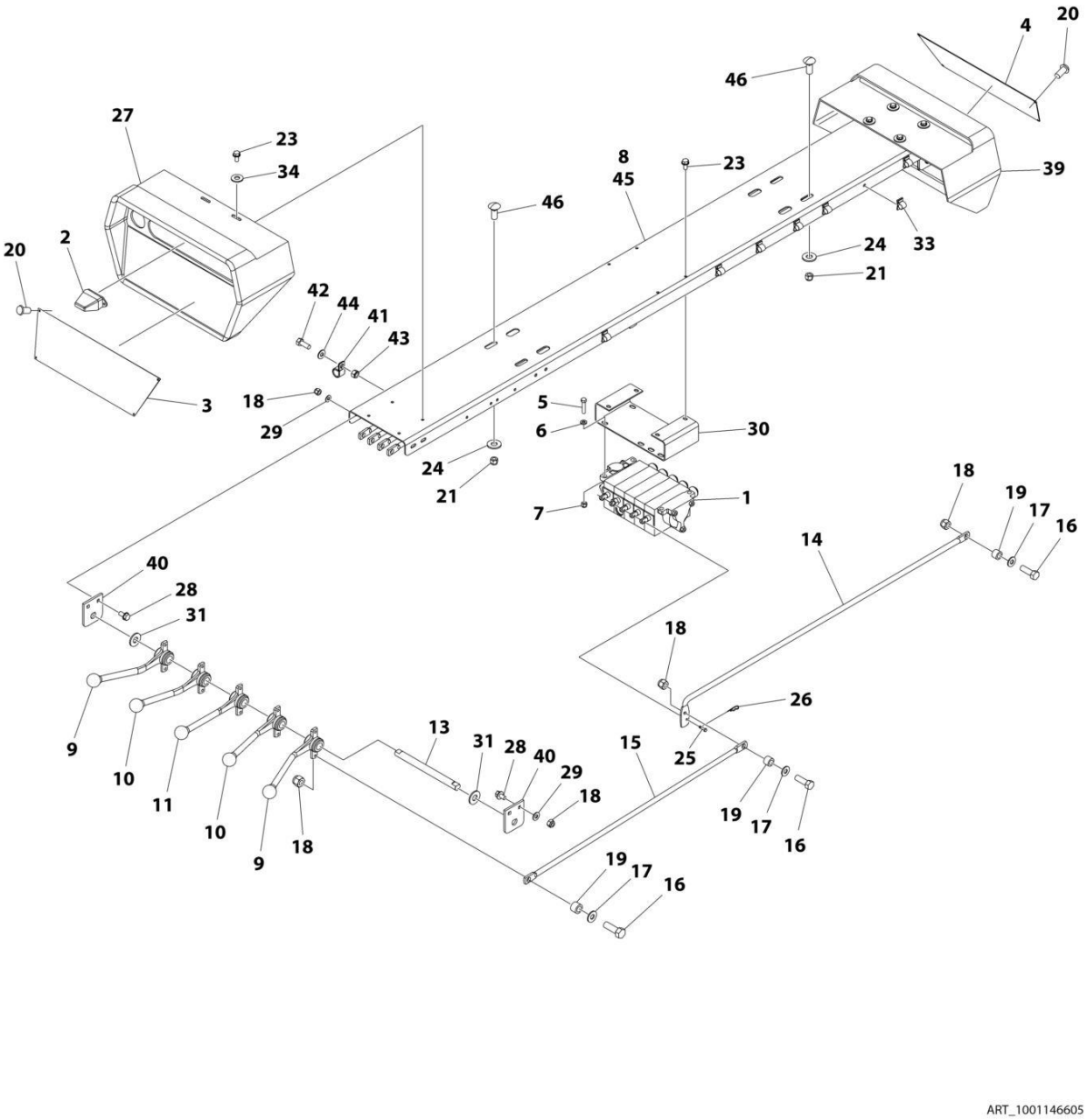


FIGURE 4-13. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001146605	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL	B
1	1001146603	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal, Control Panel, LH	
4	7330000649	1	Decal, Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135273	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
13	7691000064	2	Pin	
14	4763000280	5	Control Rod	
15	4763000279	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	
41	7274000063	1	Clamp	
42	7115140650	1	Capscrew 1/4 x 3/4	
43	7660142601	1	Nut 1/4	
44	7950140141	1	Washer 1/4	
45	8632000012	AR	Trim Lock	
46	7115181064	4	Bolt 1/2 x 1-1/4	

FIGURE 4-14. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL (SN 02200005663 to Present)

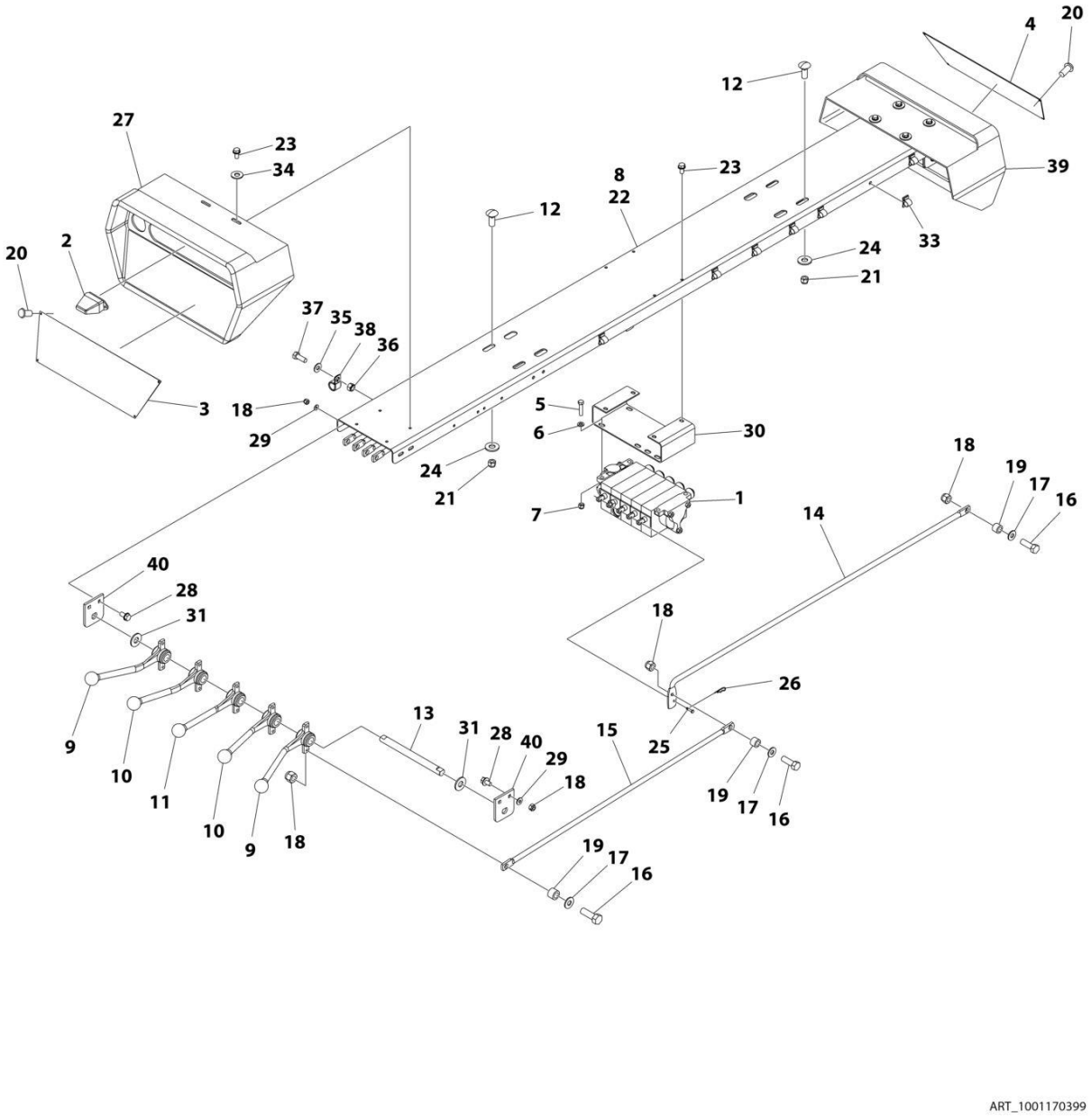


FIGURE 4-14. 5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170399	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW, IRL, WINCH MOTOR SPOOL	A
1	1001146603	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000648	1	Decal Control Panel, LH	
4	7330000649	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170189	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000018	2	Control Handle	
12	7115181064	4	Bolt 1/2 x 1-1/4	
13	7691000064	2	Pin	
14	1001170187	5	Control Rod	
15	1001170188	5	Control Rod	
16	7115150850	15	Capscrew 5/16 x 1	
17	7949000011	15	Washer	
18	7660152601	23	Nut 5/16	
19	4831000069	15	Sapcer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim Lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	5	Clevis Pin	
26	7691000056	5	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135272	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7950140141	1	Washer 1/4	
36	7660142601	1	Nut 1/4	
37	7115140650	1	Capscrew 1/4 x 3/4	
38	7274000063	1	Clamp	
39	7560000007	1	Control Hood, RH	
40	4606000217	4	Lug	

FIGURE 4-15. 6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (SN 0220005289 through 0220005662)

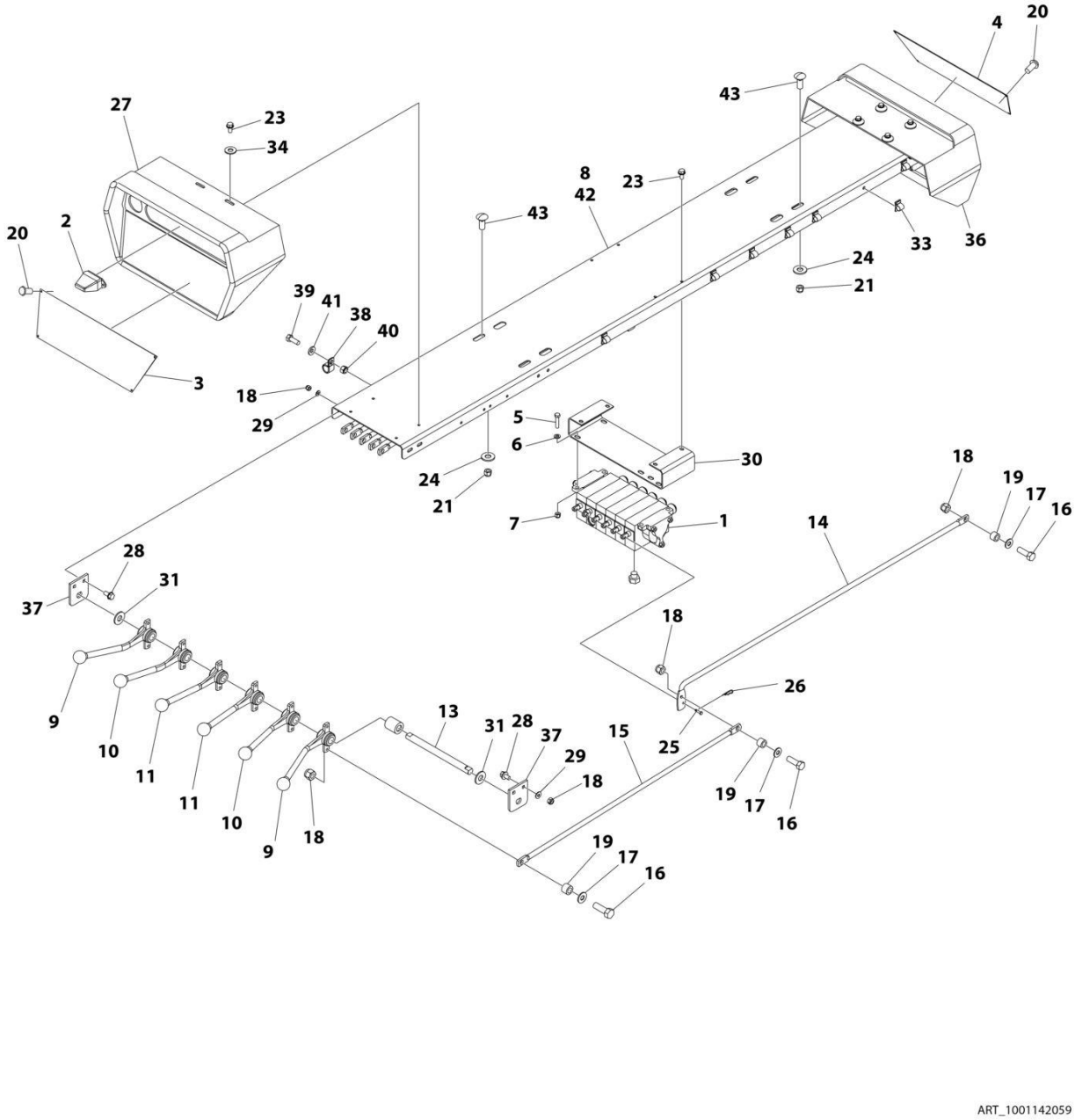


FIGURE 4-15. 6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142059	Ref	CONTROLS INSTALLATION - 6 BANK (DUAL WINCH)	C
1	3935000125	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000864	1	Decal - Control Panel (LH)	
4	7330000865	1	Decal - Control Panel (RH)	
5	7111161050	3	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135330	1	Channel	
9	7551000021	4	Handle, Control	
10	7551000020	4	Handle, Control	
11	7551000019	4	Handle, Control	
13	7691000065	2	Pin	
14	4763000280	6	Rod, Control	
15	4763000279	6	Rod, Control	
16	7115150850	18	Capscrew 5/16 x 1	
17	7949000011	18	Washer	
18	7660152601	26	Nut 5/16	
19	4831000069	18	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	6	Clevis Pin	
26	7691000056	6	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135329	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Clip, Wire	
34	7949000054	8	Washer	
36	7560000007	1	Hood, Control (RH)	
37	4606000217	4	Lug	
38	7274000063	1	Clamp	
39	7115140650	1	Capscrew 1/4 x 3/4	
40	7660142601	1	Nut 1/4	
41	7950140141	1	Washer 1/4	
42	8632000012	AR	Trim Lock	
43	7115181064	6	Bolt 1/2 x 1-1/4	

FIGURE 4-16. 6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (SN 02200005663 to Present)

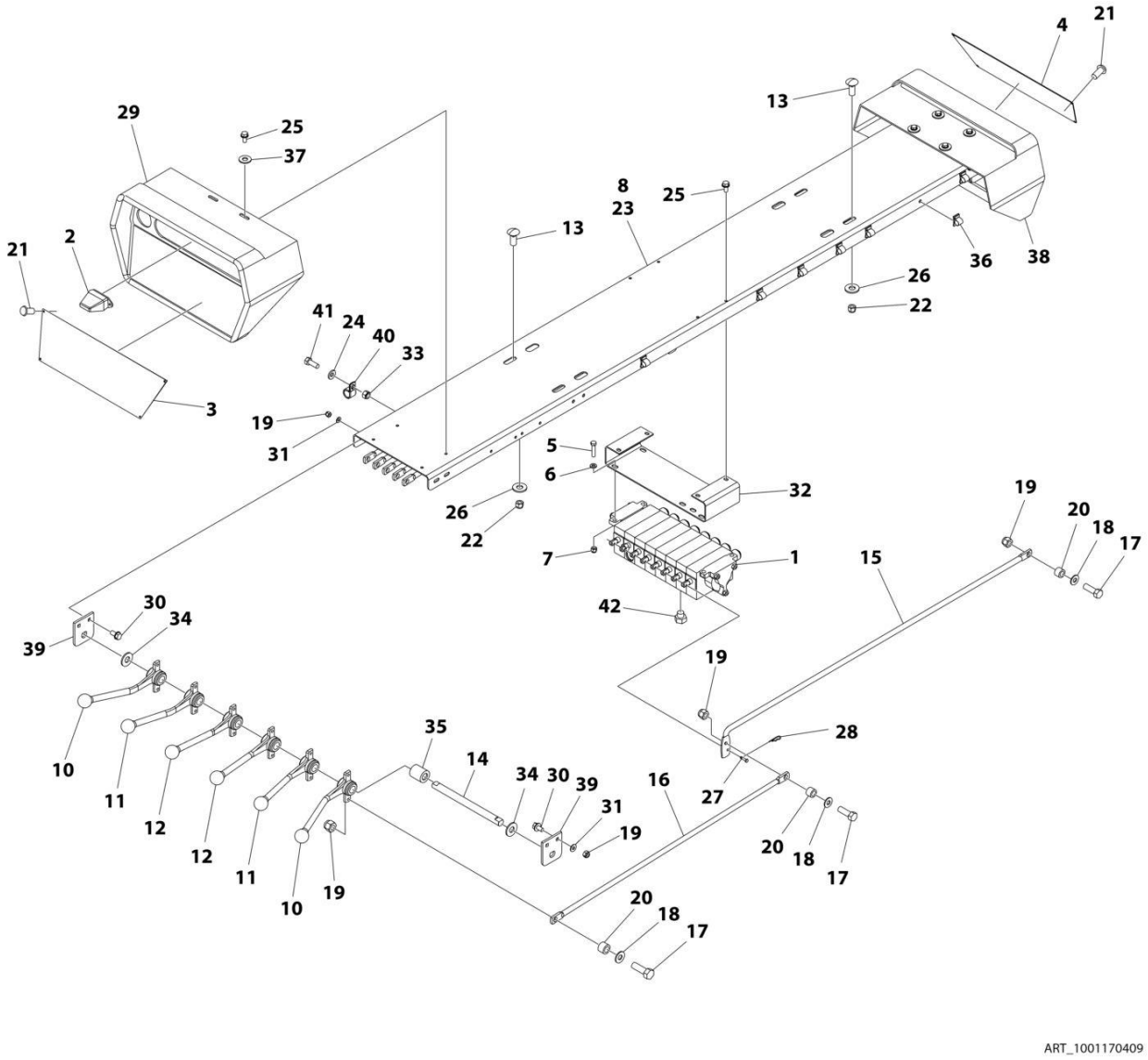


FIGURE 4-16. 6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170409	Ref	6 BANK DUAL WINCH CONTROLS INSTALLATION	C
1	3935000124	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000864	1	Decal Control Panel	
4	7330000865	1	Decal Control Panel	
5	7111161050	3	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170190	1	Channel	
10	7551000021	4	Control Handle	
11	7551000020	4	Control Handle	
12	7551000019	4	Control Handle	
13	7115181064	6	Bolt 1/2 x 1-1/4	
14	7691000066	2	Pin	
15	1001170187	6	Control Rod	
16	1001170188	6	Control Rod	
17	7115150850	18	Capscrew 5/16 x 1	
18	7949000011	18	Washer	
19	7660152601	26	Nut 5/16	
20	4831000069	18	Sapcer	
21	7759000006	8	Rivet	
22	7660182601	6	Nut 1/2	
23	8632000012	AR	Trim Lock	
24	7950140141	1	Washer 1/4	
25	7790151253	12	Screw 5/16 x 3/4	
26	7950180161	6	Washer 1/2	
27	7690101200	6	Clevis Pin	
28	7691000056	6	Pin, Hairpin Cotter	
29	3560000010	1	Control Hood Assembly	
30	7115150664	8	Bolt 5/16 x 3/4	
31	7950150161	8	Washer 5/16	
32	4263000464	1	Channel	
33	7660142601	1	Nut 1/4	
34	7950220141	4	Washer 3/4	
35	4211000001	4	Bushing	
36	7280000007	11	Wire Clip	
37	7949000054	8	Washer	
38	7560000007	1	Control Hood, RH	
39	4606000217	4	Lug	
40	7274000063	1	Clamp	
41	7115140650	1	Capscrew 1/4 x 3/4	
42	7443000048	4	Fitting Plug	

FIGURE 4-17. 6 BANK VALVE CONTROLS INSTALLATION - HYDRAULIC TOW / IRL / BUMPER WINCH MOTOR SPOOL PREP (SN 0220005289 through 0220005662)

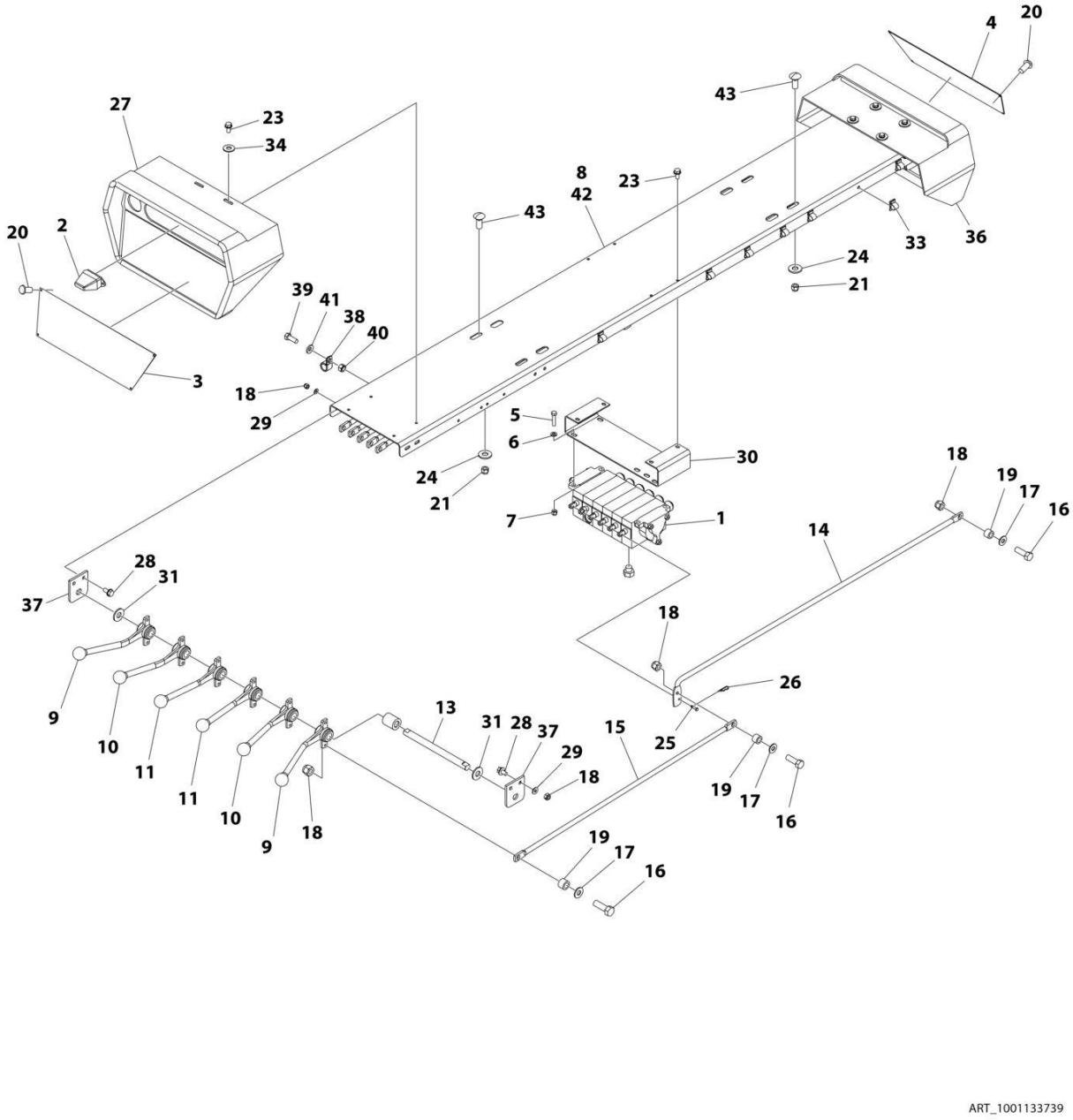


FIGURE 4-17. 6 BANK VALVE CONTROLS INSTALLATION - HYDRAULIC TOW / IRL / BUMPER WINCH MOTOR SPOOL PREP (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133739	Ref	CONTROLS INSTALLATION - 6 BANK	C
1	1001133741	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000873	1	Decal - Control Panel (LH)	
4	7330000874	1	Decal - Control Panel (RH)	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001135330	1	Channel	
9	7551000021	4	Handle, Control	
10	7551000020	4	Handle, Control	
11	7551000019	4	Handle, Control	
13	7691000065	2	Pin	
14	4763000280	6	Rod, Control	
15	4763000279	6	Rod, Control	
16	7115150850	18	Capscrew 5/16 x 1	
17	7949000011	18	Washer	
18	7660152601	26	Nut 5/16	
19	4831000069	18	Spacer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	6	Clevis Pin	
26	7691000056	6	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135329	1	Channel	
31	7950220141	2	Washer 3/4	
33	7280000007	11	Clip, Wire	
34	7949000054	8	Washer	
36	7560000007	1	Hood, Control (RH)	
37	4606000217	4	Lug	
38	7274000063	1	Clamp	
39	7115140650	1	Capscrew 1/4 x 3/4	
40	7660142601	1	Nut 1/4	
41	7950140141	1	Washer 1/4	
42	8632000012	AR	Trim Lock	
43	7115181064	4	Bolt 1/2 x 1-1/4	

FIGURE 4-18. 6 BANK VALVE CONTROLS INSTALLATION - HYDRAULIC TOW / IRL / BUMPER WINCH MOTOR SPOOL PREP (SN 02200005663 to Present)

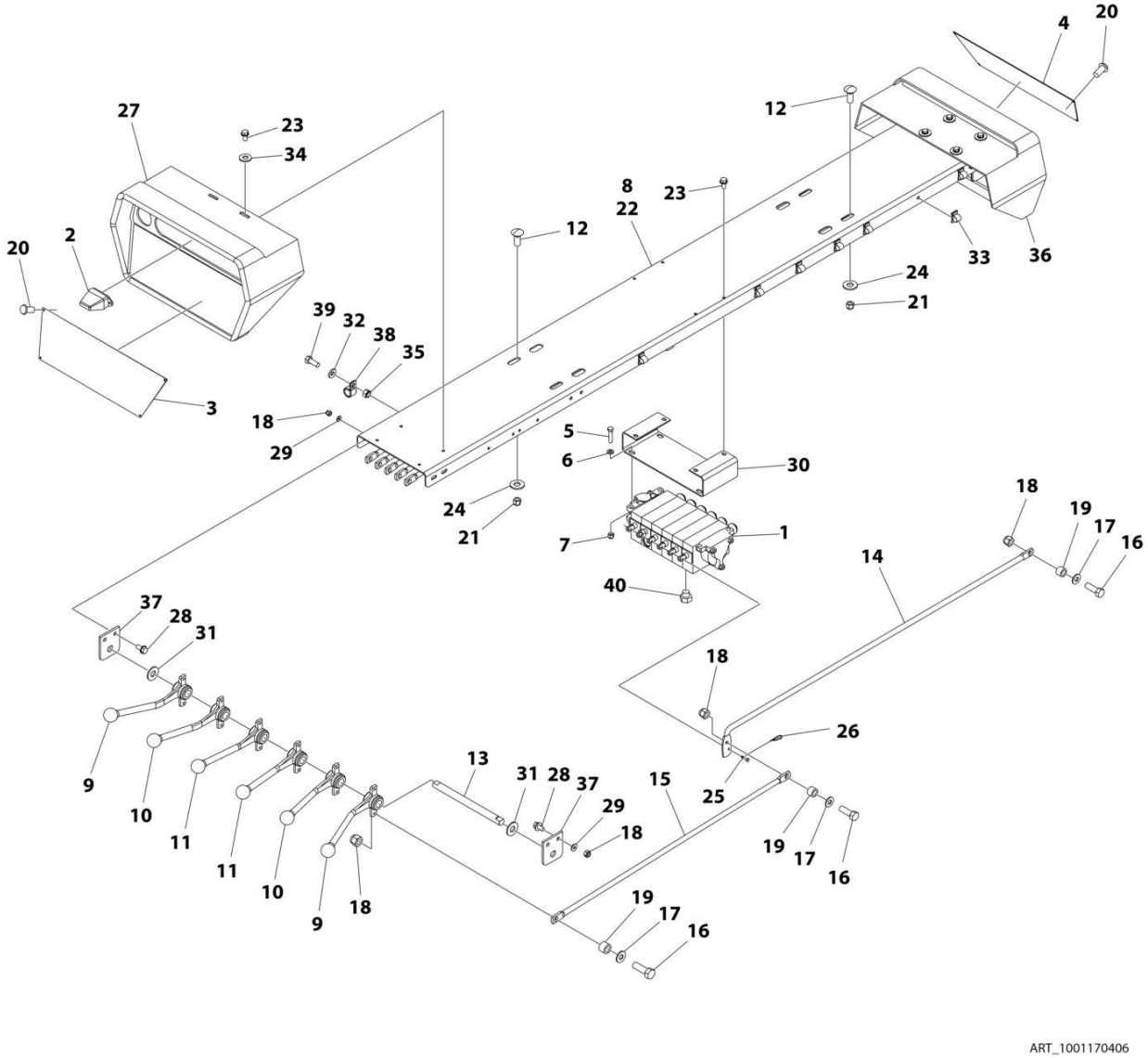
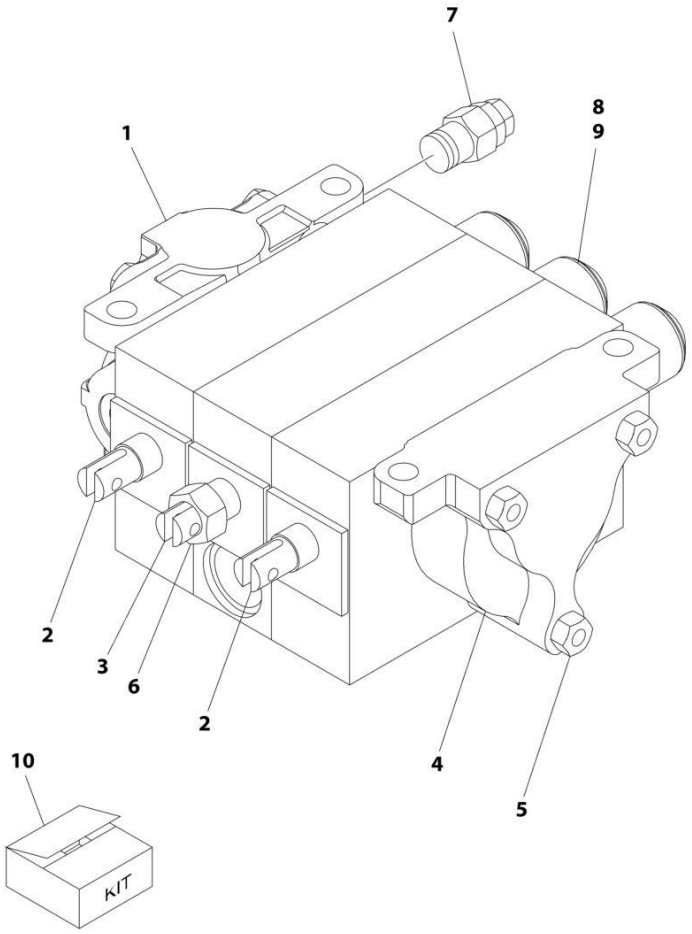


FIGURE 4-18. 6 BANK VALVE CONTROLS INSTALLATION - HYDRAULIC TOW / IRL / BUMPER WINCH MOTOR SPOOL PREP (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170406	Ref	6 BANK BUMPER WINCH MOTOR CONTROLS INSTALLATION	B
1	1001133741	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000873	1	Decal Control Panel	
4	7330000874	1	Decal Control Panel	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	4	Nut 3/8	
8	1001170191	1	Channel	
9	7551000021	4	Control Handle	
10	7551000020	4	Control Handle	
11	7551000019	4	Control Handle	
12	7115181064	4	Bolt 1/2 x 1-1/4	
13	7691000065	2	Pin	
14	1001170187	6	Control Rod	
15	1001170188	6	Control Rod	
16	7115150850	18	Capscrew 5/16 x 1	
17	7949000011	18	Washer	
18	7660152601	26	Nut 5/16	
19	4831000069	18	Sapcer	
20	7759000006	8	Rivet	
21	7660182601	4	Nut 1/2	
22	8632000012	AR	Trim Lock	
23	7790151253	12	Screw 5/16 x 3/4	
24	7950180161	4	Washer 1/2	
25	7690101200	6	Clevis Pin	
26	7691000056	6	Pin, Hairpin Cotter	
27	3560000010	1	Control Hood Assembly	
28	7115150664	8	Bolt 5/16 x 3/4	
29	7950150161	8	Washer 5/16	
30	1001135329	1	Channel	
31	7950220141	2	Washer 3/4	
32	7950140141	1	Washer 1/4	
33	7280000007	11	Wire Clip	
34	7949000054	8	Washer	
35	7660142601	1	Nut 1/4	
36	7560000007	1	Control Hood, RH	
37	4606000217	4	Lug	
38	7274000063	1	Clamp	
39	7115140650	1	Capscrew 1/4 x 3/4	
40	7443000048	2	Fitting Plug	

FIGURE 4-19. VALVE ASSEMBLY - 3 BANK



ART_3935000115

FIGURE 4-19. VALVE ASSEMBLY - 3 BANK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3935000115	Ref	VALVE ASSEMBLY - 3 BANK	B
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	4	Single Clevis Valve	
3	7935000227	1	Relief Valve	
4	7935000173	1	End Valve	
5	7577000215	1	Bolt Kit	
6	7935000388	1	Relief Valve	
7	7935000174	1	Relief Valve	
8	9843930044	AR	Cap	
9	7577000343	AR	Cap	
10	9577930187	AR	Kit, Spool Seal	

FIGURE 4-20. VALVE ASSEMBLY - 4 & 5 BANK (WITHOUT WINCH MOTOR SPOOL)

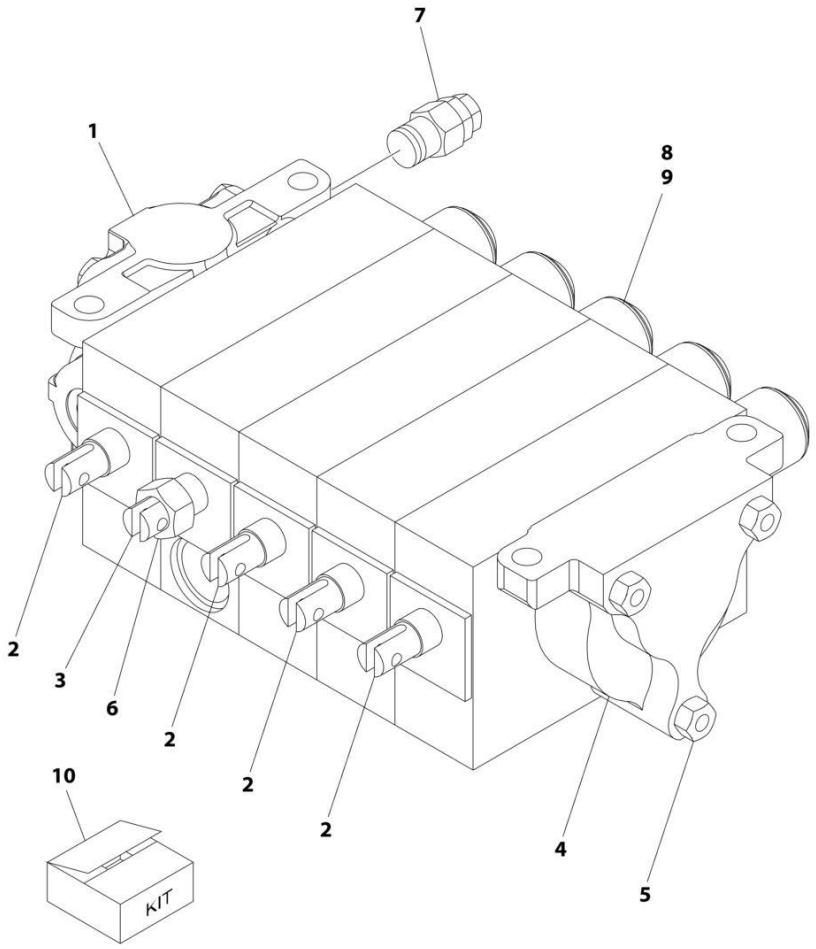


FIGURE 4-20. VALVE ASSEMBLY - 4 & 5 BANK (WITHOUT WINCH MOTOR SPOOL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3935000117	Ref	VALVE ASSEMBLY - 5 BANK	B
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	4	Single Clevis Valve	
3	7935000227	1	Relief Valve	
4	7935000173	1	End Valve	
5	7577000217	1	Bolt Kit	
6	7935000388	1	Relief Valve	
7	7935000174	1	Relief Valve	
8	9843930044	AR	Cap	
9	7577000343	AR	Cap	
10	9577930187	AR	Kit, Spool Seal	

FIGURE 4-21. VALVE ASSEMBLY - 4 & 5 BANK (WITH WINCH MOTOR SPOOL)

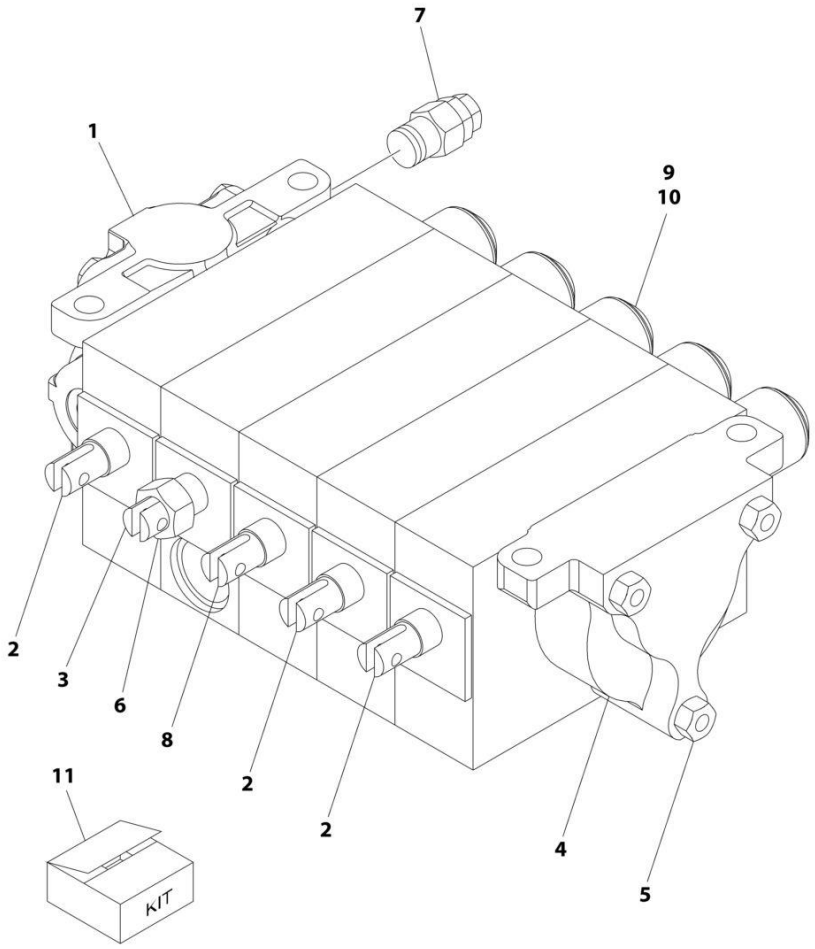


FIGURE 4-21. VALVE ASSEMBLY - 4 & 5 BANK (WITH WINCH MOTOR SPOOL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001146603	Ref	VALVE ASSEMBLY - 5 BANK	A
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	4	Single Clevis Valve	
3	7935000227	1	Relief Valve	
4	7935000173	1	End Valve	
6	7577000217	1	Bolt Kit	
6	7935000388	1	Relief Valve	
7	7935000174	1	Relief Valve	
8	1001133740	1	Single Clevis Motor	
9	9843930044	AR	Cap	
10	7577000343	AR	Cap	
11	9577930187	AR	Kit, Spool Seal	

FIGURE 4-22. VALVE ASSEMBLY - 5 BANK (GSA SPECS)

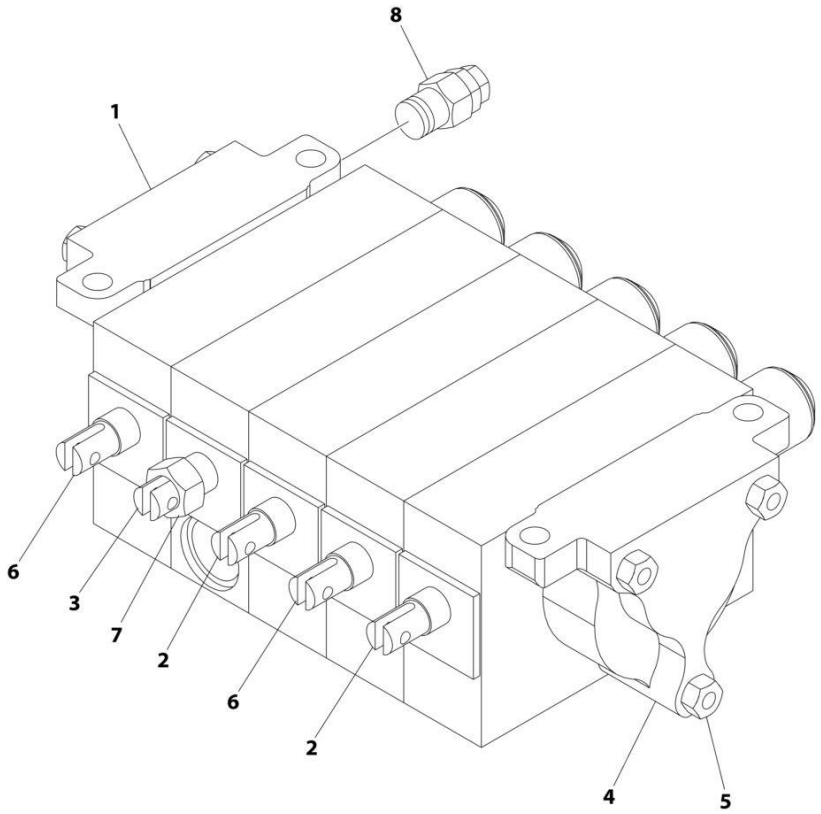


FIGURE 4-22. VALVE ASSEMBLY - 5 BANK (GSA SPECS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3935000382	Ref	VALVE ASSEMBLY - 5 BANK	B
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	2	Valve, Single Clevis	
3	7935000227	1	Valve with Relief	
4	7935000173	1	End Valve	
5	7577000217	1	Bolt Kit	
6	7935000171	2	Counterbalance Valve	
7	7935000388	1	Relief Valve	
8	7935000174	1	Relief Valve	

FIGURE 4-23. VALVE ASSEMBLY - 6 BANK (SN 0220005289 through 0220005662)

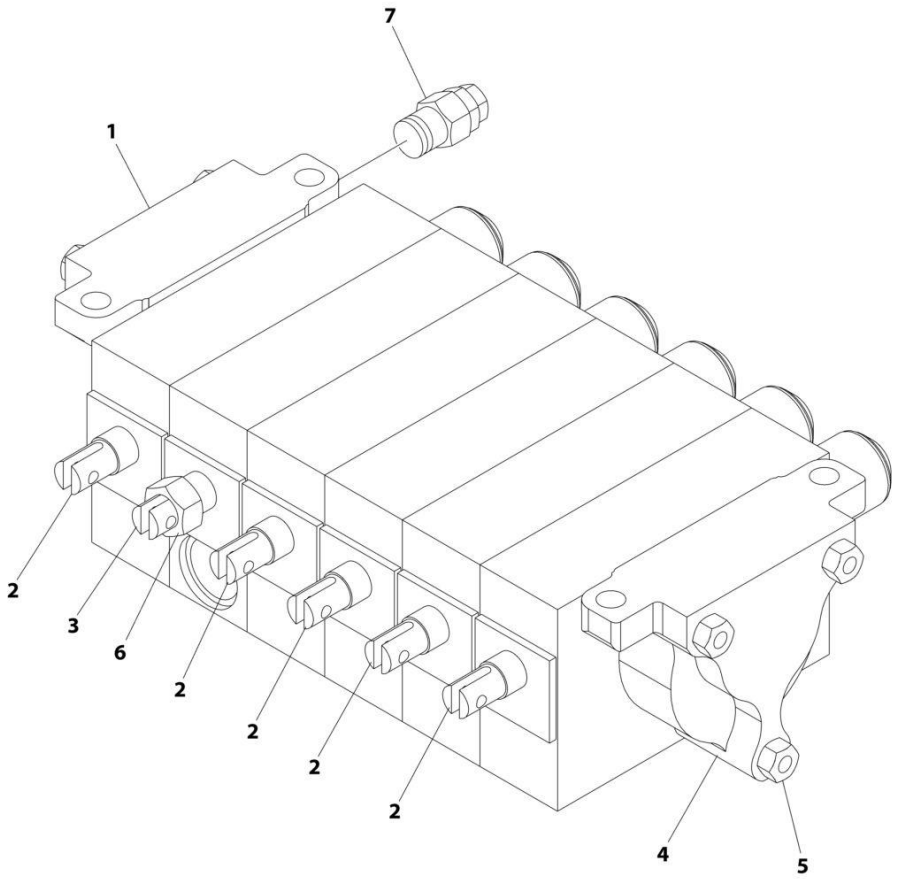


FIGURE 4-23. VALVE ASSEMBLY - 6 BANK (SN 0220005289 through 0220005662)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3935000125	Ref	VALVE ASSEMBLY - 6 BANK	C
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	5	Valve, Single Clevis	
3	7935000227	1	Valve with Relief	
4	7935000173	1	Valve End	
5	7577000218	1	Bolt Kit	
6	7935000388	1	Relief Valve	
7	7935000174	1	Relief Valve	

FIGURE 4-24. VALVE ASSEMBLY - 6 BANK (SN 02200005663 to Present)

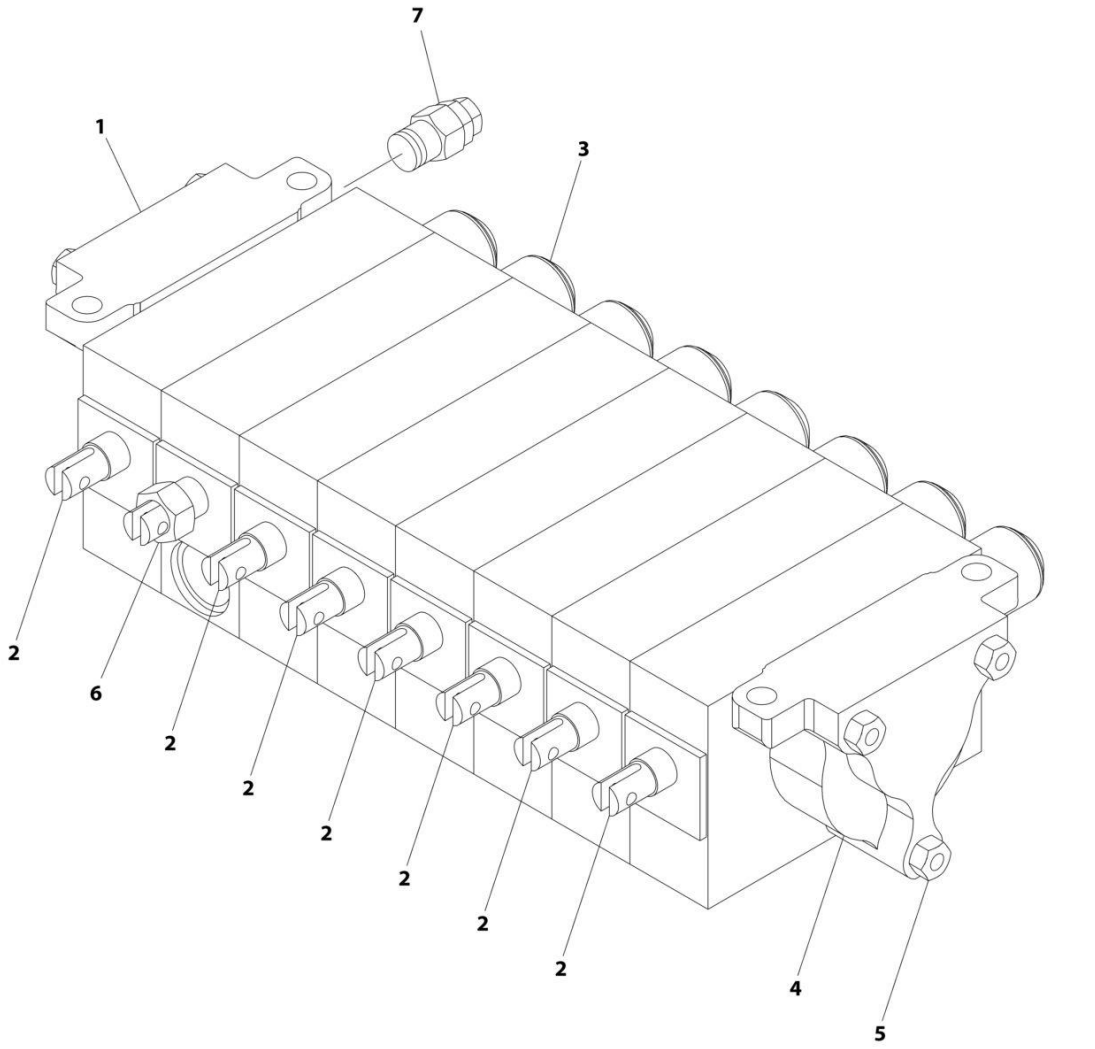
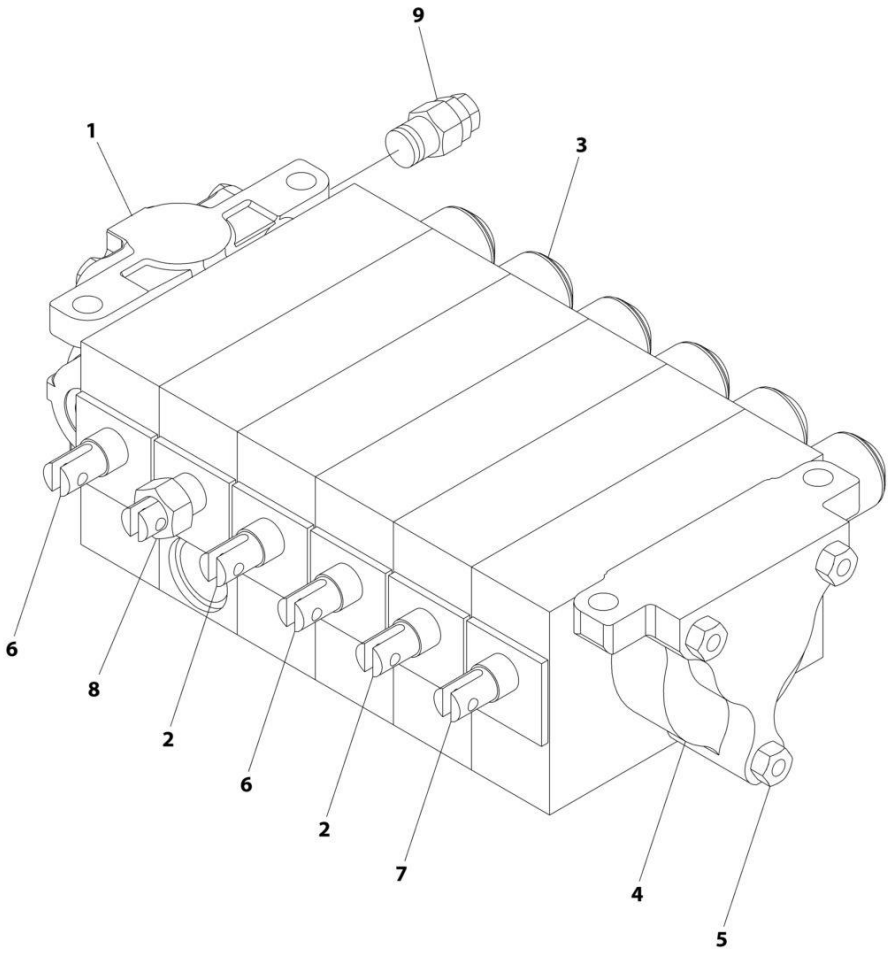


FIGURE 4-24. VALVE ASSEMBLY - 6 BANK (SN 02200005663 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3935000124	Ref	Valve Assembly	B
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	7	Single Clevis Valve	
3	7935000227	1	Relief Valve	
4	7935000173	1	End Valve	
5	7577000239	1	Bolt Kit	
6	7935000388	1	Relief Valve	
7	7935000174	1	Relief Valve	

FIGURE 4-25. VALVE ASSEMBLY - 6 BANK WITH BUMPER WINCH MOTOR CONTROLS



ART_1001133741

FIGURE 4-25. VALVE ASSEMBLY - 6 BANK WITH BUMPER WINCH MOTOR CONTROLS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133741	Ref	VALVE ASSEMBLY - 6 BANK	B
1	7935000369	1	Inlet/Outlet Valve	
2	7935000170	2	Single Clevis Valve	
3	7935000227	1	Relief Valve	
4	7935000173	1	End Valve	
5	7577000218	1	Bolt Kit	
6	7935000171	2	Valve with Counterbalance	
7	1001133740	1	Valve, Motor Spool	
8	7935000388	1	Relief Valve	
9	7935000174	1	Relief Valve	

FIGURE 4-26. FREE SPOOL INSTALLATION - 12K WINCH (BOLT-ON HEADBOARD)

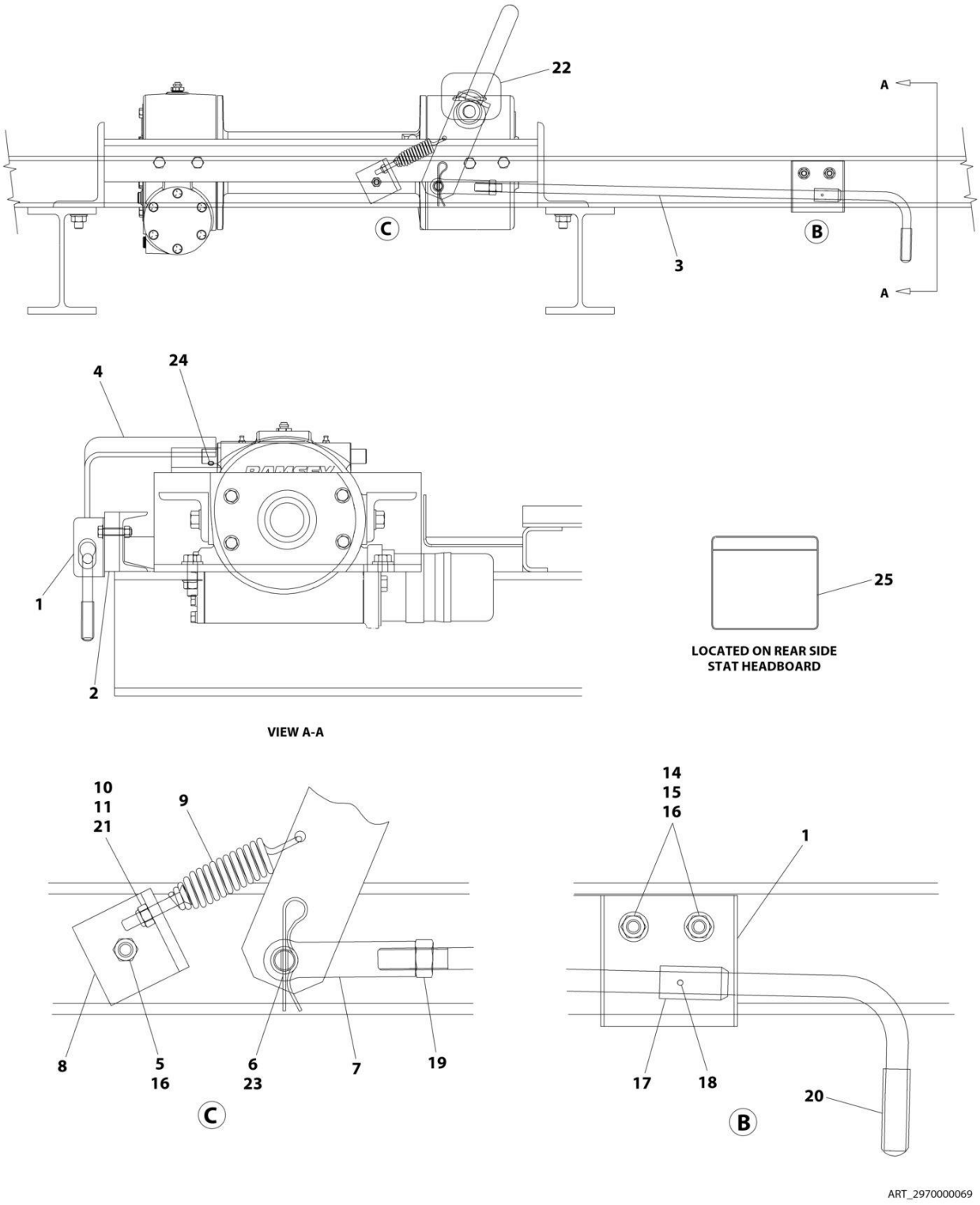


FIGURE 4-26. FREE SPOOL INSTALLATION - 12K WINCH (BOLT-ON HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000069	Ref	FREE SPOOL INSTALLATION	F
1	4178000673	1	Bracket	
2	4679000208	1	Pad	
3	4763000253	1	Rod	
4	3020000091	1	Arm Weldment Lever	
5	7115150850	1	Capscrew 5/16 x 1	
6	7950180143	2	Washer 1/2	
7	7990000011	1	Yoke	
8	4017001194	1	Angle	
9	7843000007	1	Spring	
10	7111141407	1	Bolt 1/4 x 1-3/4	
11	7660142601	1	Nut 1/4	
14	7950150161	2	Washer 5/16	
15	7115151250	2	Capscrew 5/16 x 1-1/2	
16	7660152601	3	Nut 5/16	
17	4209000212	1	Bushing	
18	7690051274	1	Pin	
19	7660180234	1	Nut 1/2	
20	7254000016	1	Cap	
21	7950140141	1	Washer 1/4	
22	4632000030	1	Moulding	
23	1001179025	1	Pin	
24	7785150500	1	Screw 5/16 x 5/16	
25	7330000242	1	Decal, Free Spool	

FIGURE 4-27. FREE SPOOL INSTALLATION - 12K WINCH (STATIONARY HEADBOARD)

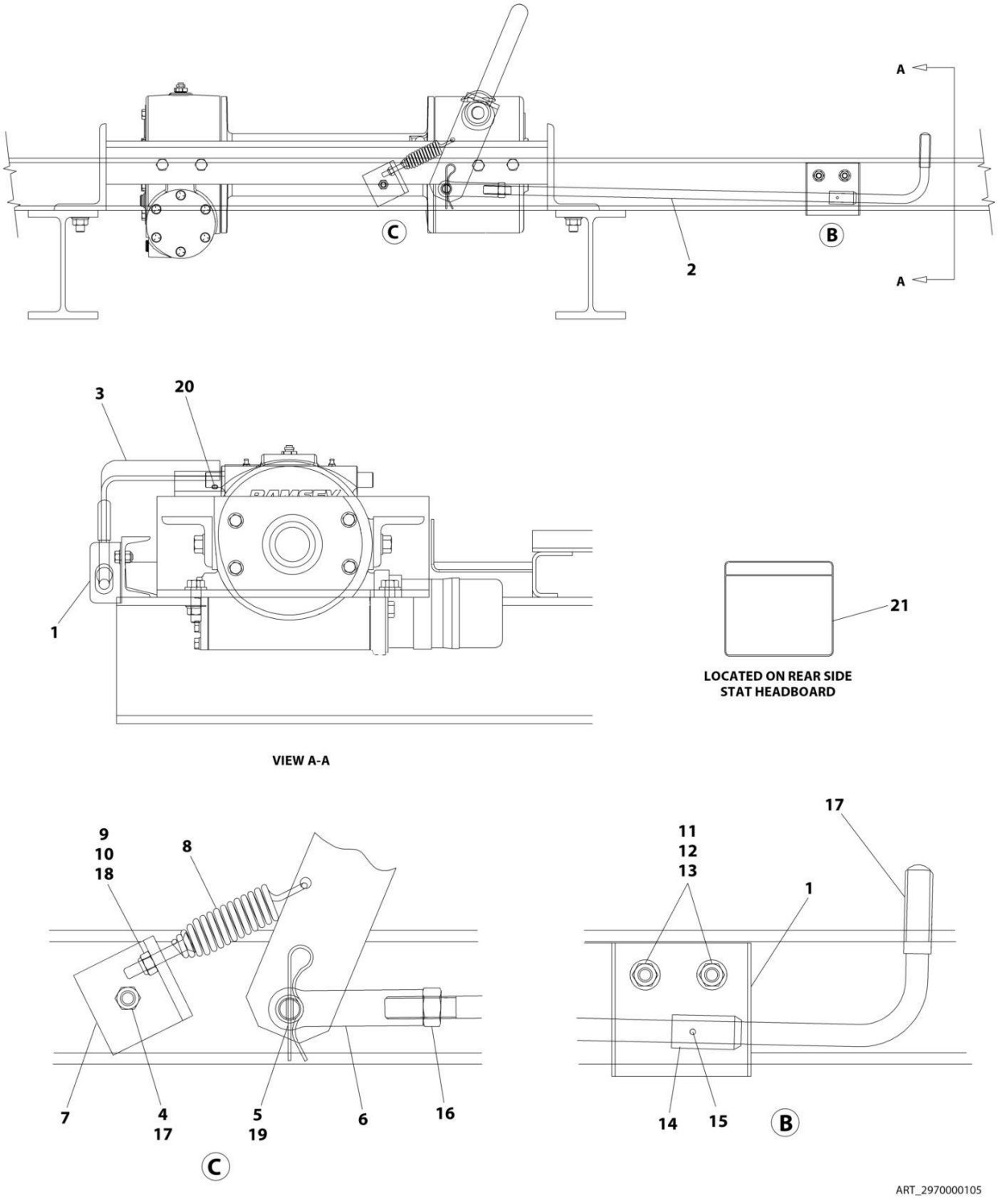


FIGURE 4-27. FREE SPOOL INSTALLATION - 12K WINCH (STATIONARY HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000105	Ref	FREE SPOOL INSTALLATION	C
1	4178000673	1	Bracket	
2	4763000253	1	Rod	
3	3020000123	1	Arm Weldment Lever	
4	7115150850	1	Capscrew 5/16 x 1	
5	7950180143	2	Washer 1/2	
6	7990000011	1	Yoke	
7	4017001504	1	Angle	
8	7843000007	1	Spring	
9	7111141407	1	Bolt 1/4 x 1-3/4	
10	7660142601	1	Nut 1/4	
11	7950150161	2	Washer 5/16	
13	7115150850	3	Capscrew 5/16 x 1	
12	7660152601	2	Nut 5/16	
14	4209000212	1	Bushing	
15	7690051274	1	Pin	
16	7660180234	1	Nut	
17	7254000016	1	Cap	
18	7950140141	1	Washer 1/4	
19	1001179025	1	Pin	
20	7785150500	1	Screw 5/16 x 5/16	
21	7330000495	1	Decal, Free Spool	

FIGURE 4-28. LINEAR ACTUATOR MOUNT KIT (3,4,5 BANK)

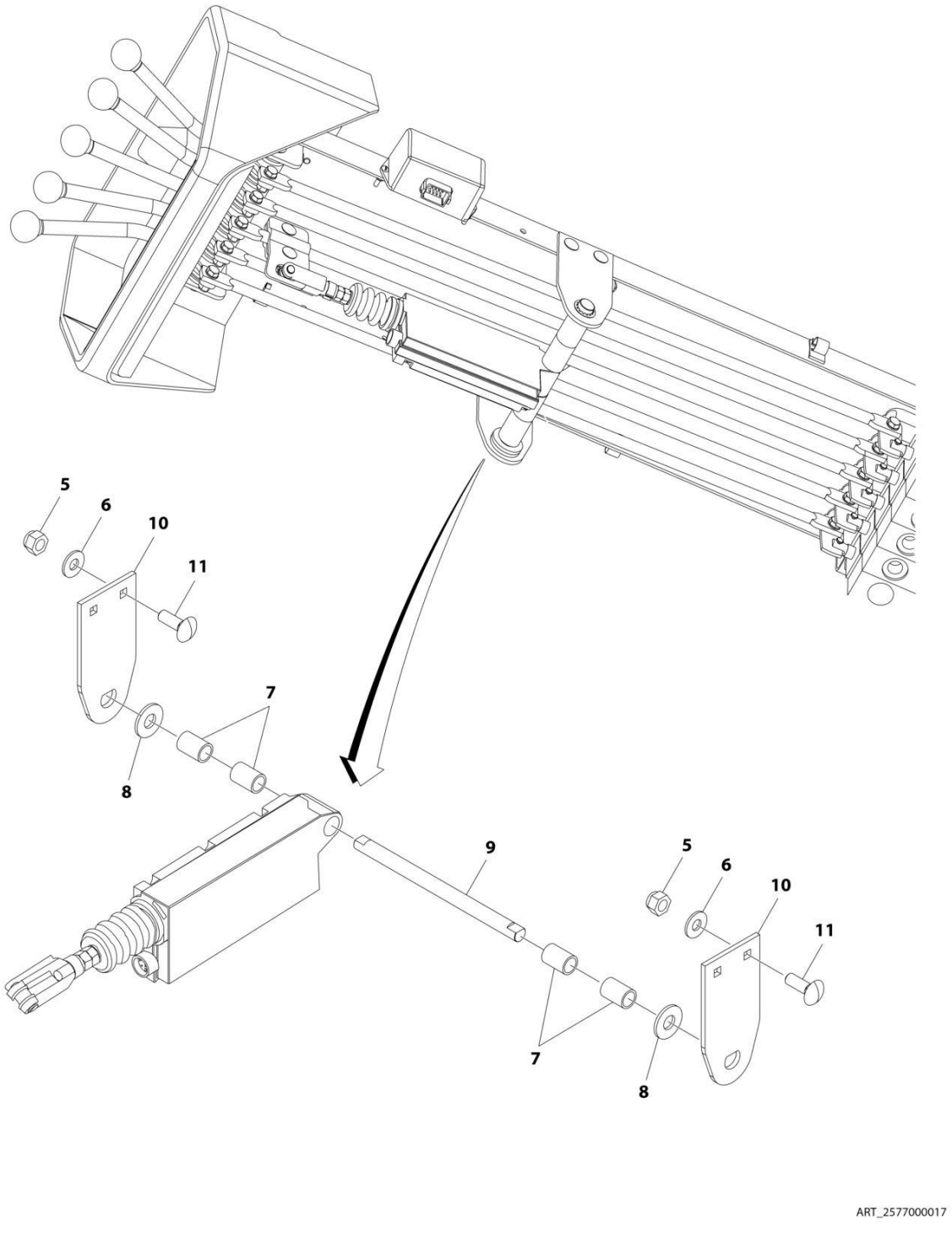


FIGURE 4-28. LINEAR ACTUATOR MOUNT KIT (3,4,5 BANK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT	B
5	7660152601	4	Nut 1/3	
6	7950150161	4	Washer 1/3	
7	4211000001	4	Bushing	
8	7950220141	2	Washer 3/4	
9	7691000064	1	Pin	
10	1001198871	2	Plate	
11	7115150664	4	Bolt 1/3 x 3/4	

FIGURE 4-29. LINEAR ACTUATOR MOUNT KIT (6 BANK)

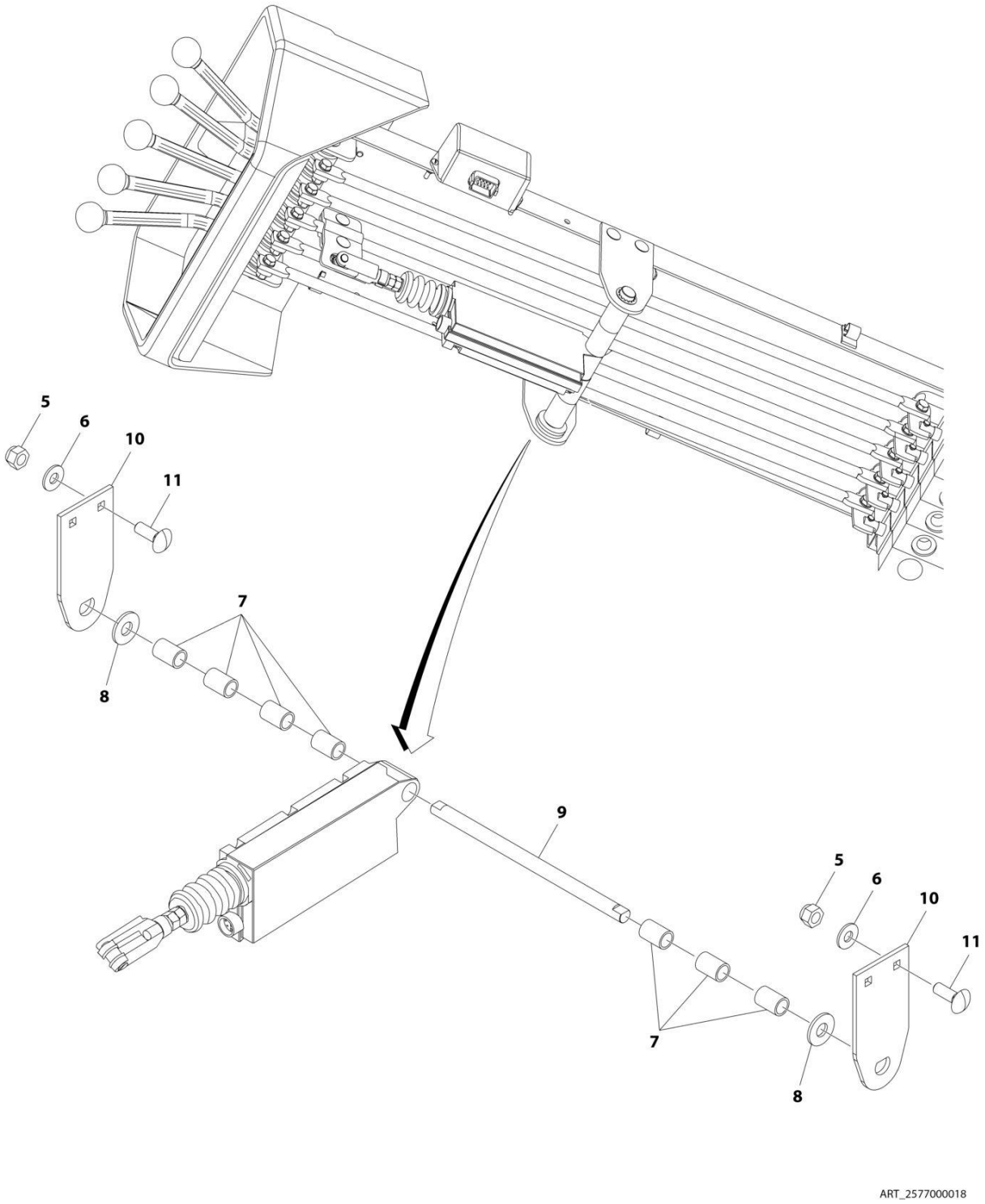


FIGURE 4-29. LINEAR ACTUATOR MOUNT KIT (6 BANK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000018	Ref	6 BANK LINEAR ACTUATOR MOUNT KIT	B
5	7660152601	4	Nut 5/16	
6	7950150161	4	Washer 5/16	
7	4211000001	5	Bushing	
8	7950220141	2	Washer 3/4	
9	7691000065	1	Pin	
10	1001198871	2	Plate	
11	7115150664	4	Bolt 5/16 x 3/4	

FIGURE 4-30. LINEAR ACTUATOR INSTALLATION KIT

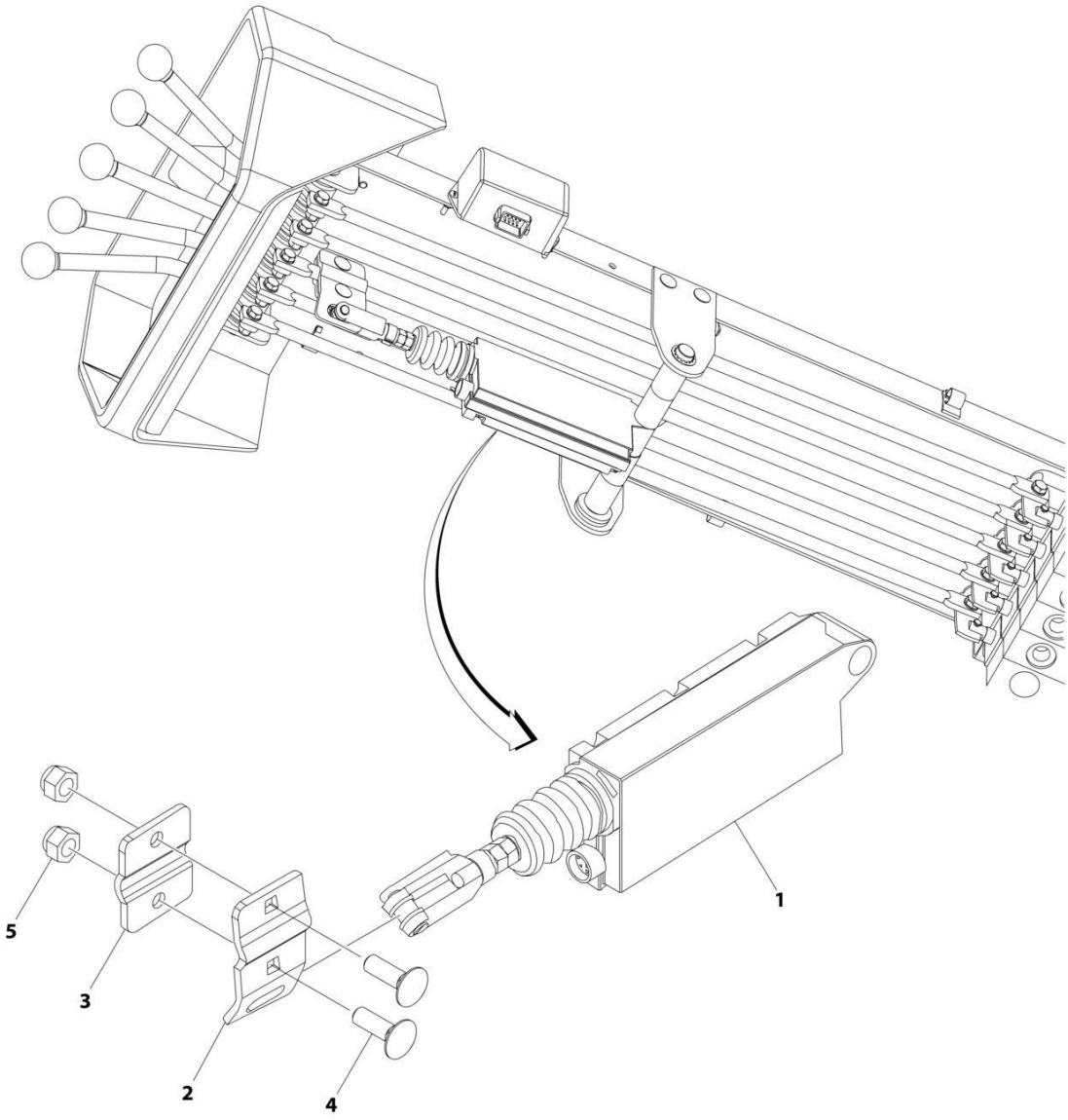


FIGURE 4-30. LINEAR ACTUATOR INSTALLATION KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT	A
1	7005000003	1	Linear Actuator 12V	
2	4178000664	1	Bracket	
3	4178000665	1	Bracket	
4	7115150864	2	Bolt 5/16 x 1	
5	7660152601	2	Nut 5/16	

FIGURE 4-31. MIRATRON WIRELESS INSTALLATION - ONE FUNCTION

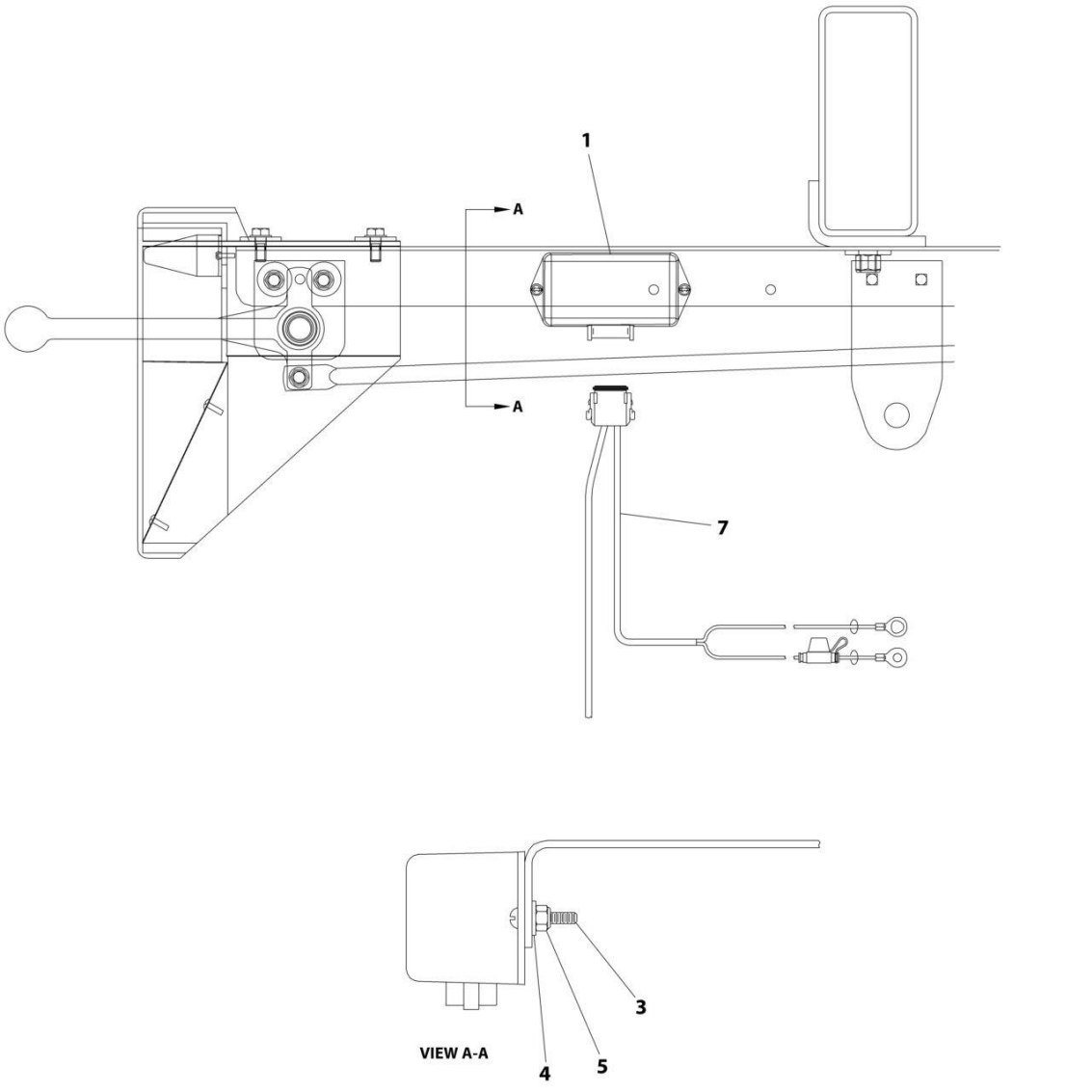


FIGURE 4-31. MIRATRON WIRELESS INSTALLATION - ONE FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000029	Ref	CONT INST WIRELESS MIRATRON 2 FUNCT	0
1	7295000106	1	Wireless Cont 2 Function Miratron Rollback	
3	7114100810	2	Screw #10 x 1	
4	7950100151	2	Washer 3/16	
5	7660102604	2	Nut #10	
7	7552000391	1	Harness 2 Function Miratron Rollback	
7	4460930	1	Plug, Male - 8 Position	
7	4460465	6	Socket, Female	
7	4460955	2	Plug, Male - 2 Position	
7	4460842	4	Terminal	
7		Ref	Fuse - 10Amp ATO (Purchase Locally)	

FIGURE 4-32. MIRATRON WIRELESS INSTALLATION - TWO FUNCTION

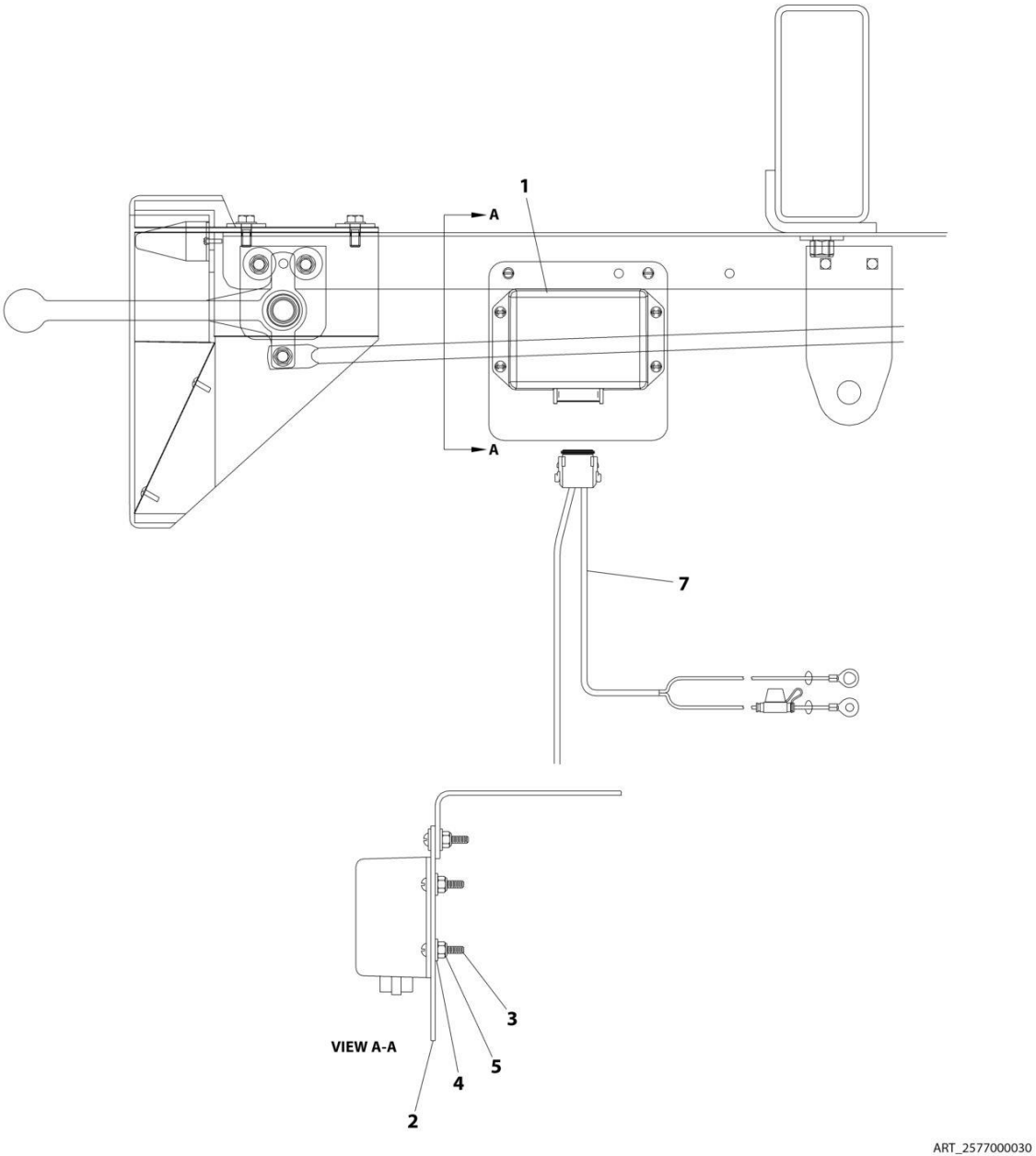


FIGURE 4-32. MIRATRON WIRELESS INSTALLATION - TWO FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000030	Ref	REMOTE CONTROL INSTALLATION - FOUR FUNCTION	A
1	7295000108	1	Controller, Wireless - 4 Function	
2	4706005595	1	Plate	
3	7114100810	6	Screw #10 x 1	
4	7950100151	8	Washer 3/16	
5	7660102604	6	Nut #10	
7	7552000392	1	Harness 4 Function Miratron Rollback	
7	4460933	1	Plug, Male - 12 Position	
7	4460465	10	Socket, Female	
7	4460955	4	Plug, Male - 2 Position	
7	4460842	8	Terminal	
7		Ref	Fuse - 10AMP ATO (Purchase Locally)	

FIGURE 4-33. MIRATRON WIRELESS INSTALLATION - THREE FUNCTION

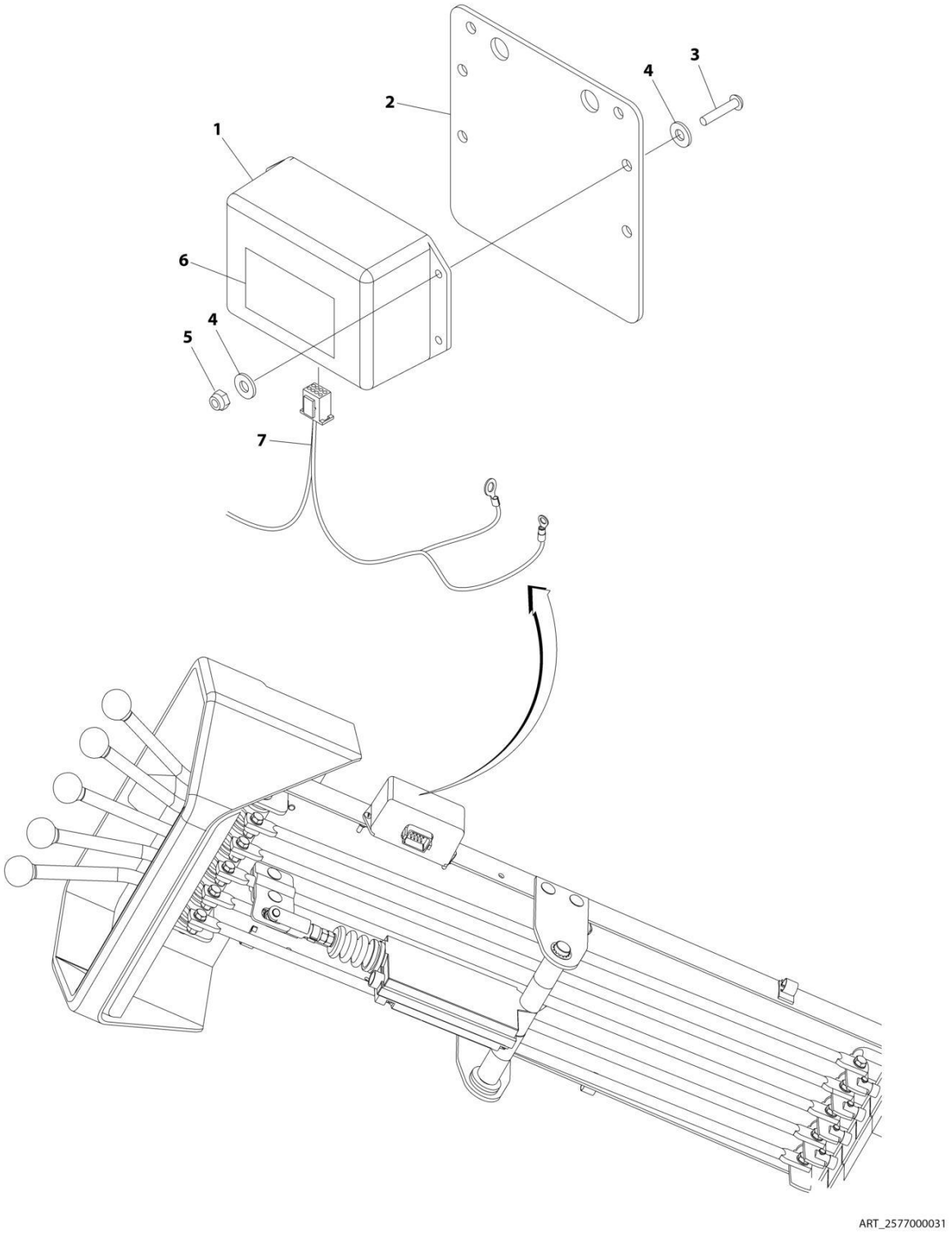


FIGURE 4-33. MIRATRON WIRELESS INSTALLATION - THREE FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000031	Ref	Remote Control Installation - Three Function	A
1	7295000109	1	Controller (3 remote operations)	
2	4706005595	1	Plate	
3	7114100810	6	Screw #10	
4	7950100151	8	Washer 3/16	
5	7660102604	6	Nut #10	
6	7330000696	1	Decal - Controller Functions	
7	7552000393	1	Harness - 6 Function	
7	4460933	1	Plug, Male - 12 Position	
7	4460465	8	Socket, Female	
7	4460955	6	Plug, Male - 2 Position	
7	4460842	12	Terminal	
7		Ref	Fuse - 10AMP ATO (Purchase Locally)	

FIGURE 4-34. MIRATRON WIRELESS INSTALLATION - FOUR FUNCTION

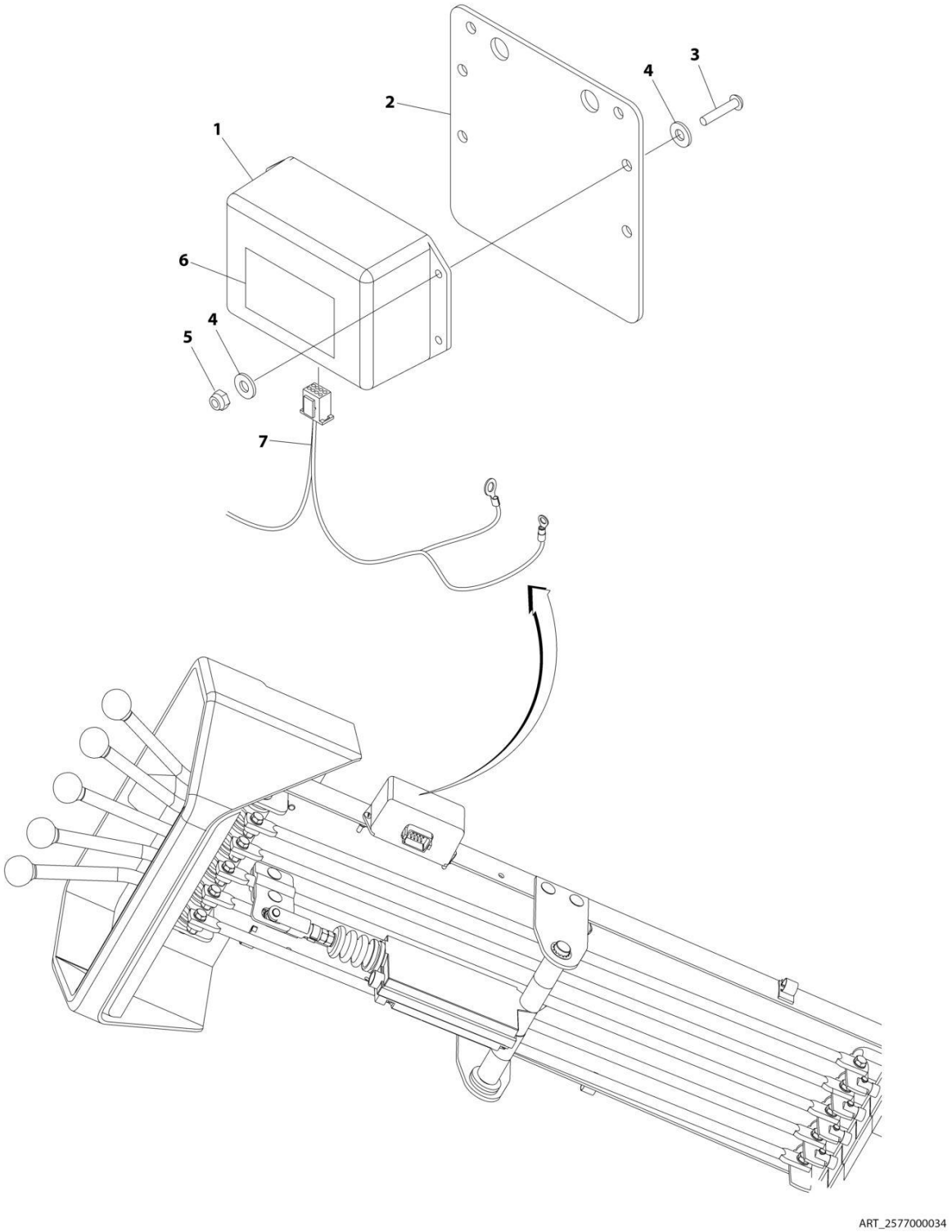


FIGURE 4-34. MIRATRON WIRELESS INSTALLATION - FOUR FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000034	Ref	Remote Control Installation - Four Function	0
1	7295000111	1	Controller (4 remote operations)	
2	4706005595	1	Plate	
3	7114100810	6	Screw #10	
4	7950100151	8	Washer 3/16	
5	7660102604	6	Nut #10	
6	7330000696	1	Decal - Controller Functions	
7	7552000426	1	Harness - 4 Function	
7	4460933	1	Plug, Male - 12 Position	
7	4460465	11	Socket, Female	
7	4460955	10	Plug, Male - 2 Position	
7	4460842	20	Terminal	
7		Ref	Fuse - 10Amp ATO (Purchase Locally)	
7		Ref	Connector - 1 Position	
7	4460850	1	Terminal	
7	4460458	1	Seal	

FIGURE 4-35. MIRATRON WIRELESS INSTALLATION - FIVE FUNCTION

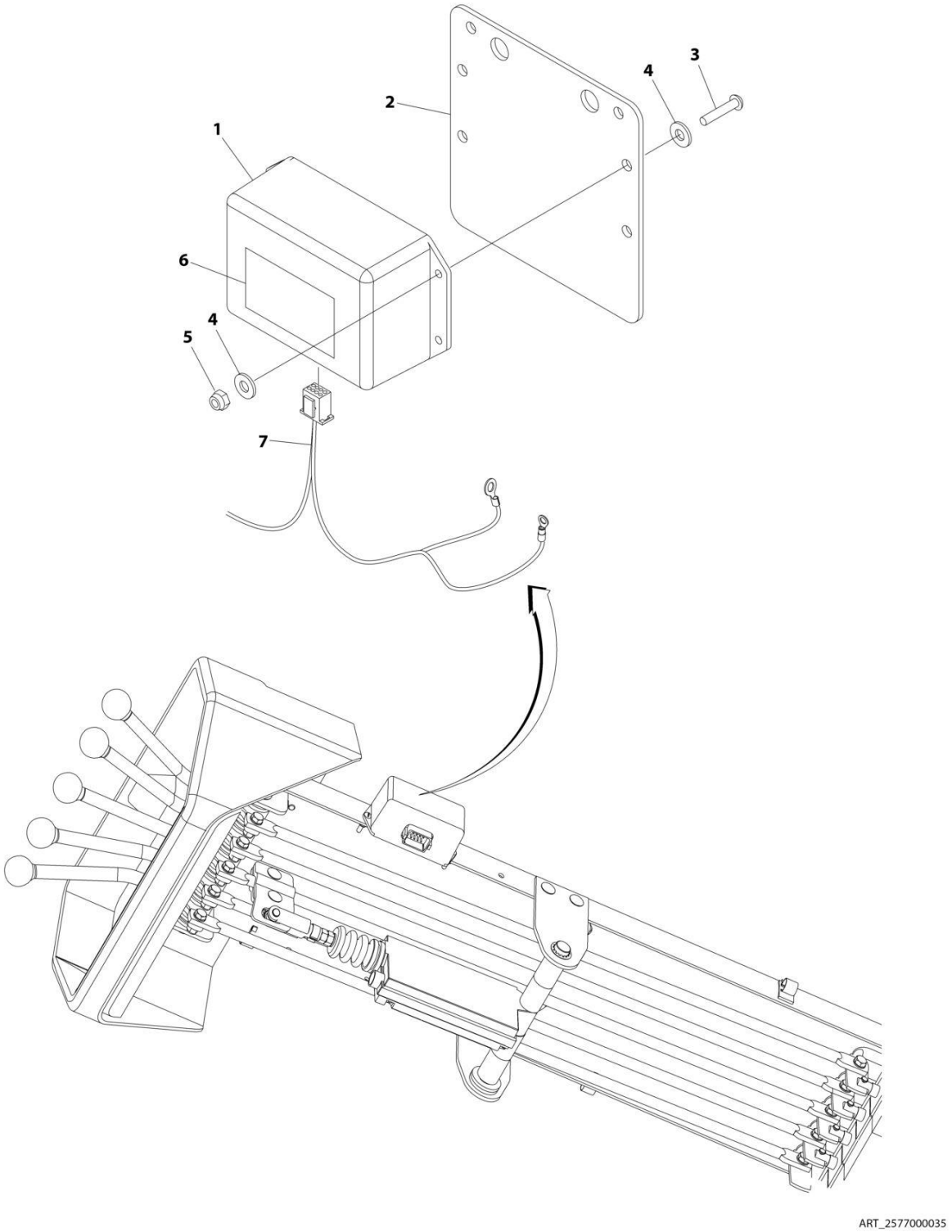


FIGURE 4-35. MIRATRON WIRELESS INSTALLATION - FIVE FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000035	Ref	Remote Control Installation - Five Function	0
1	7295000111	1	Controller (5 remote operations)	
2	4706005595	1	Plate	
3	7114100810	6	Screw #10	
4	7950100151	8	Washer 3/16	
5	7660102604	6	Nut #10	
6	7330000696	1	Decal - Controller Functions	
7	7552000426	1	Harness	
7	4460933	1	Plug, Male - 12 Position	
7	4460465	11	Socket, Female	
7	4460955	10	Plug, Male - 2 Position	
7	4460842	20	Terminal	
7		Ref	Fuse - 10Amp ATO (Purchase Locally)	
7		Ref	Connector - 1 Position	
7	4460850	1	Terminal	
7	4460458	1	Seal	

FIGURE 4-36. MIRATRON WIRELESS INSTALLATION - SIX FUNCTION

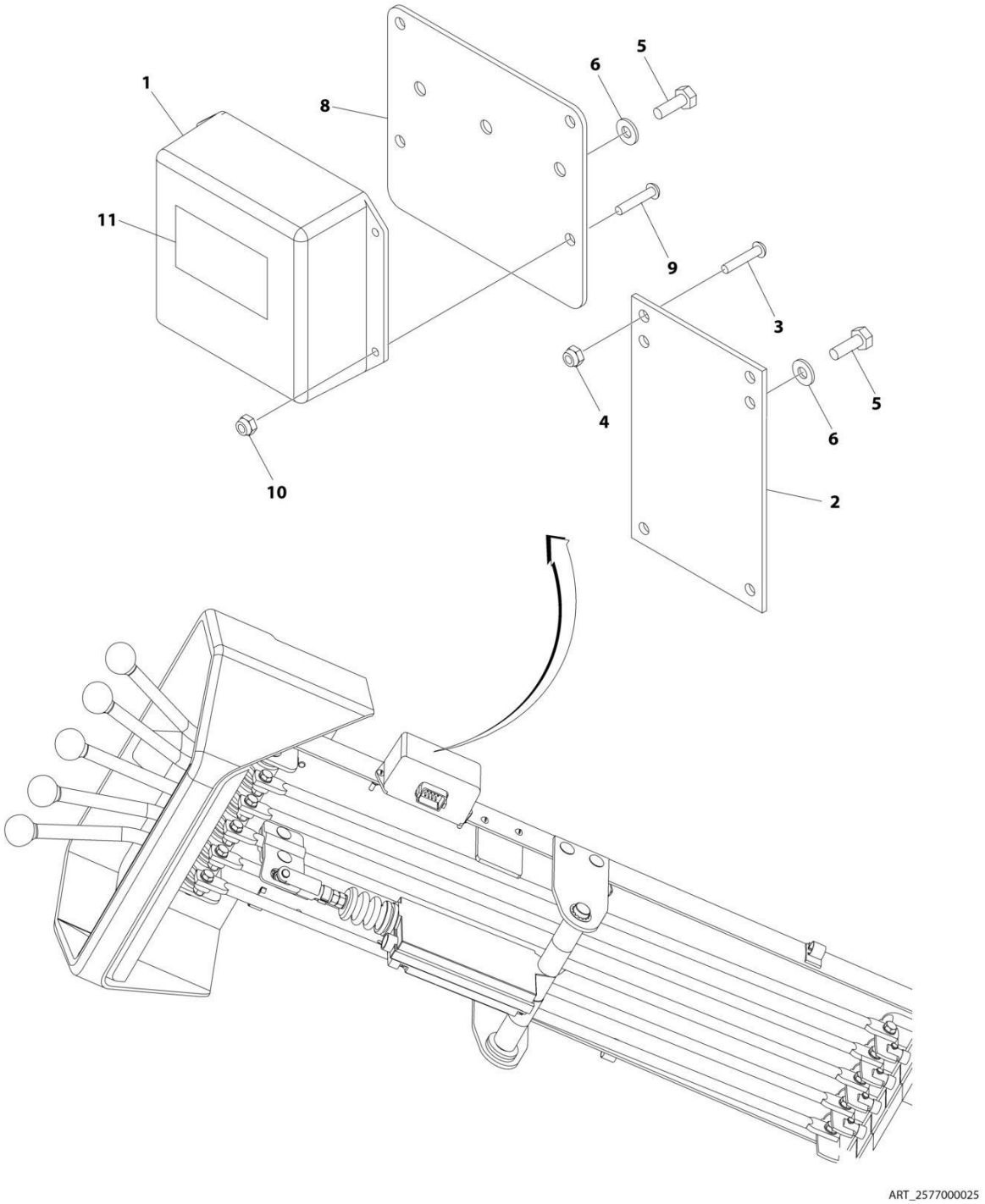


FIGURE 4-36. MIRATRON WIRELESS INSTALLATION - SIX FUNCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000025	Ref	REMOTE CONTROL INSTALLATION - 6 FUNCTION	0
1	7295000102	1	Controller (12 remote operations)	
2	4706003650	1	Plate	
3	7104100613	4	Screw #10	
4	7661000007	4	Nut #10	
5	7115140650	5	Bolt 1/4 x 3/4	
6	7950140141	5	Washer 1/4	
8	4706005396	1	Plate	
9	7114080618	4	Screw #8	
10	7660082604	4	Nut #8	
11	7330000612	1	Decal	

FIGURE 4-37. REMOTE CONTROL 6 FUNCTION U/L TRANSMITTER HOLDER

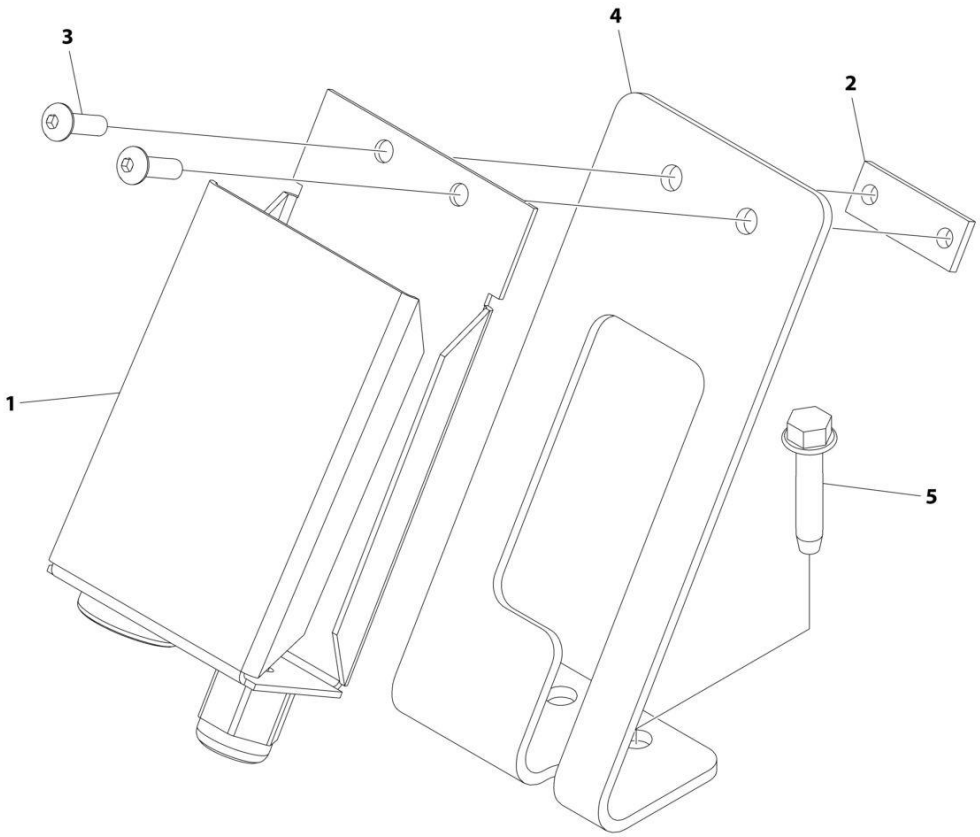


FIGURE 4-37. REMOTE CONTROL 6 FUNCTION U/L TRANSMITTER HOLDER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000031	Ref	Remote Control 6 Function U/L Transmitter Holder	D
1	7002000521	1	Accessory, Box	
2	7661000056	1	Nut #10	
3	7114100518	2	Screw #10 x 5/8	
4	1001230127	1	Mount	
5	7790142051	2	Screw 1/4 x 1-1/4	

SECTION 5 - HYDRAULIC

FIGURE 5-1. HOSE INSTALLATION - 156IN CA (GENERIC)

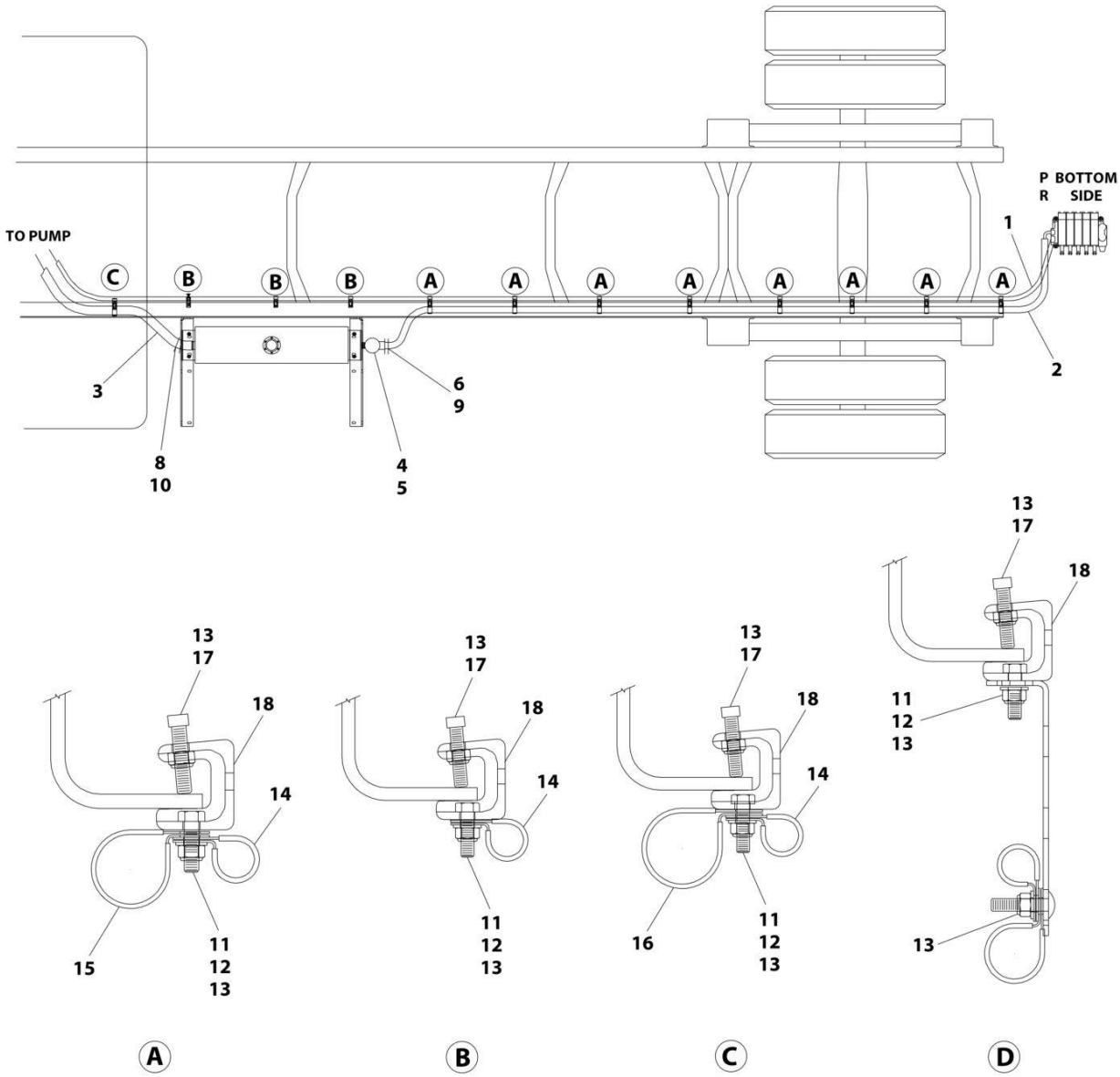


FIGURE 5-1. HOSE INSTALLATION - 156IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000097	Ref	SPR HOSE INSTALLATION 156IN CA	B
1	4567130244	1	Hose	
2	4570000113	1	Hose	
3	4570000112	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
5	7470000002	1	Oil Guage	
6	7443000319	1	Fitting, 90	
8	7443000013	1	Nipple	
9	7274000080	2	Hose Clamp	
10	7274000002	2	Hose Clamp	
11	7785152420	13	Set Screw 5/16 x 1-1/2	
12	7950150161	13	Washer 5/16	
13	7660152601	26	Nut 5/16	
14	7274000040	13	Clamp	
15	7274000041	8	Clamp	
16	7274000042	3	Clamp	
17	7115151050	13	Bolt 5/16 x 1-1/4	
18	7274000076	13	Clamp	

FIGURE 5-2. HOSE INSTALLATION - 160IN CA (GENERIC)

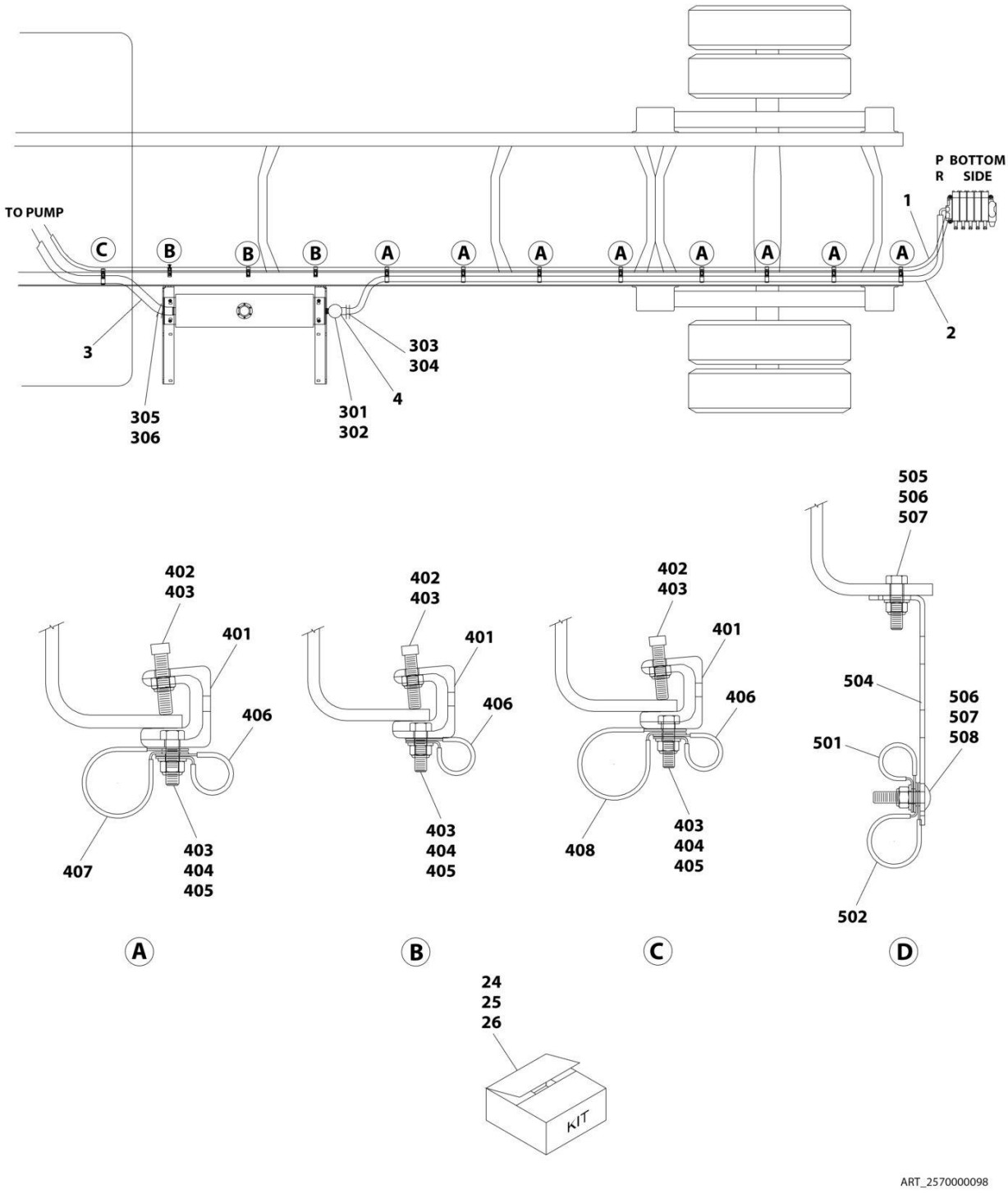


FIGURE 5-2. HOSE INSTALLATION - 160IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000098	Ref	HOSE INSTALLATION - 160IN CA - GENERIC	3
1	4567130248	1	Hose	
2	4570000114	1	Hose	
3	4570000112	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
24	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
25	1001132794	14	Clamp, Hose Kit (Includes Items 401-408)	
26	1001132800	5	Clamp, Hose Kit (Includes Items 501-508)	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-3. HOSE INSTALLATION - 162IN CA STD CAB (PETERBILT)

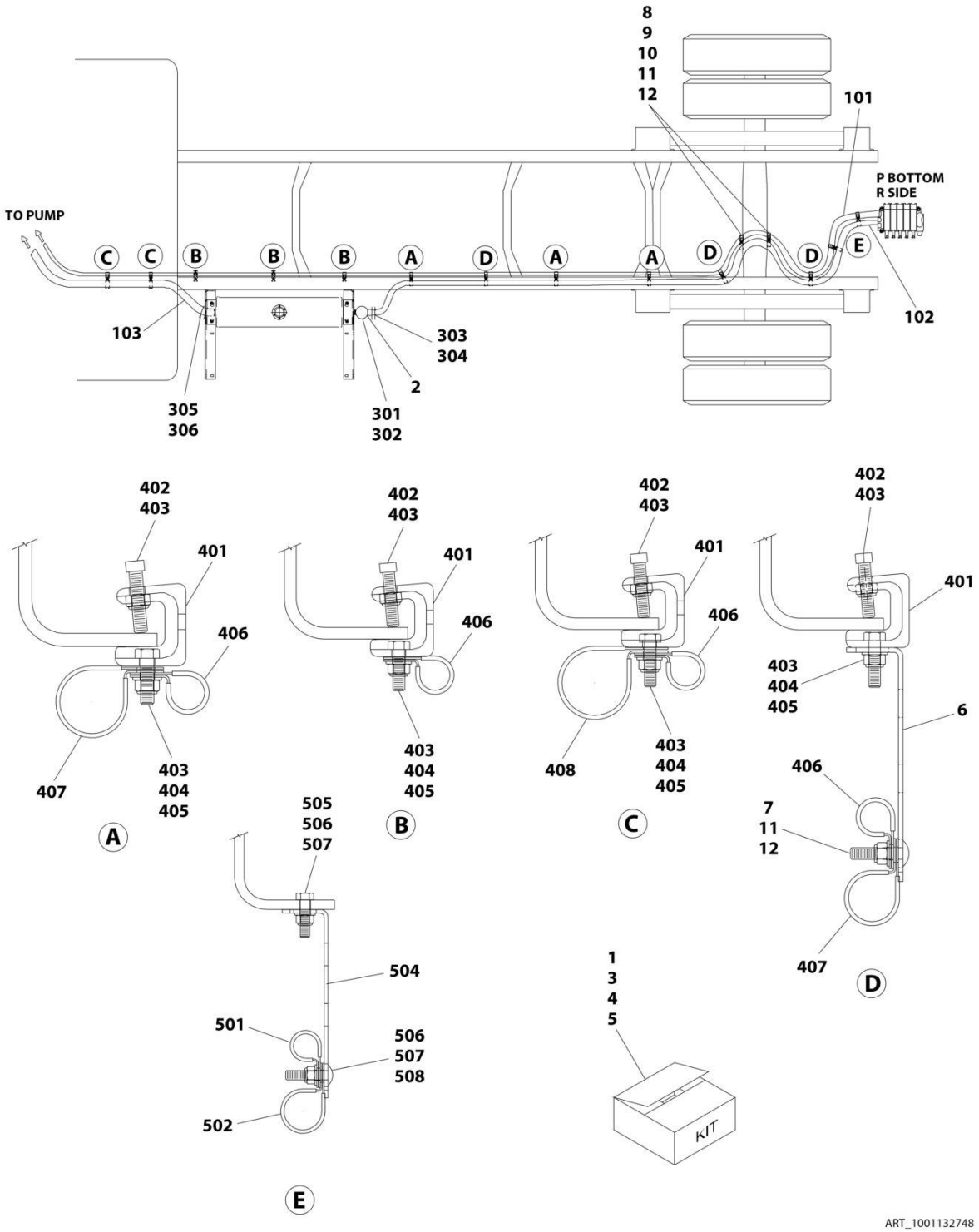


FIGURE 5-3. HOSE INSTALLATION - 162IN CA STD CAB (PETERBILT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132748	Ref	HOSE INSTALLATION - 162IN CA (STD CAB PETERBILT)	0
1	1001132717	1	Hose Kit (Include Items 101-103)	
2	7430000003	1	Filter, Oil	
2	7431000001	1	Element, Replacement Oil Filter	
3	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
4	1001132794	11	Clamp, Hose Kit (includes items 401-408)	
5	1001132800	2	Clamp, Hose Kit (Includes Items 501-508)	
6	4706003844	3	Plate	
7	7115151064	3	Bolt 5/16 x 1-1/4	
8	7274000040	2	Clamp	
9	7274000041	2	Clamp	
10	7115151050	2	Capscrew 5/16 x 1-1/4	
11	7950150161	5	Washer 5/16	
12	7660152601	5	Nut 5/16	
101	4567130290	1	Hose	
102	4570000121	1	Hose	
103	1001132601	1	Hose	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-4. HOSE INSTALLATION - 168IN CA (GENERIC)

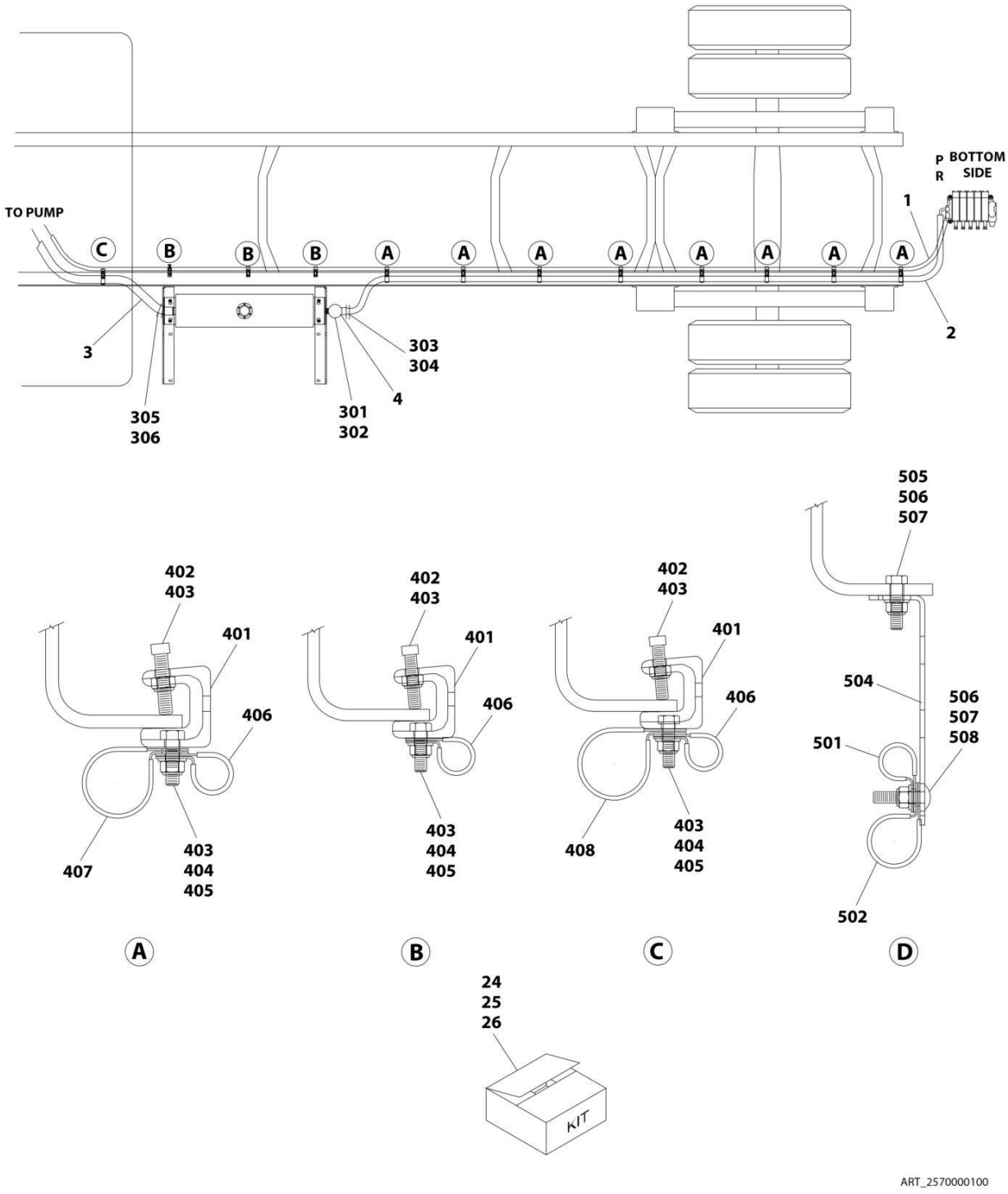


FIGURE 5-4. HOSE INSTALLATION - 168IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000100	Ref	SPR HOSE INSTALLATION - 168IN CA	D
1	4567130264	1	Hose	
2	4570000159	1	Hose	
3	4570000046	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
24	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
25	1001132794	12	Clamp, Hose Kit (Includes Items 401-408)	
26	1001132800	10	Clamp, Hose Kit (Includes Items 501-508)	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-5. HOSE INSTALLATION - 168IN CA STD CAB (FORD)

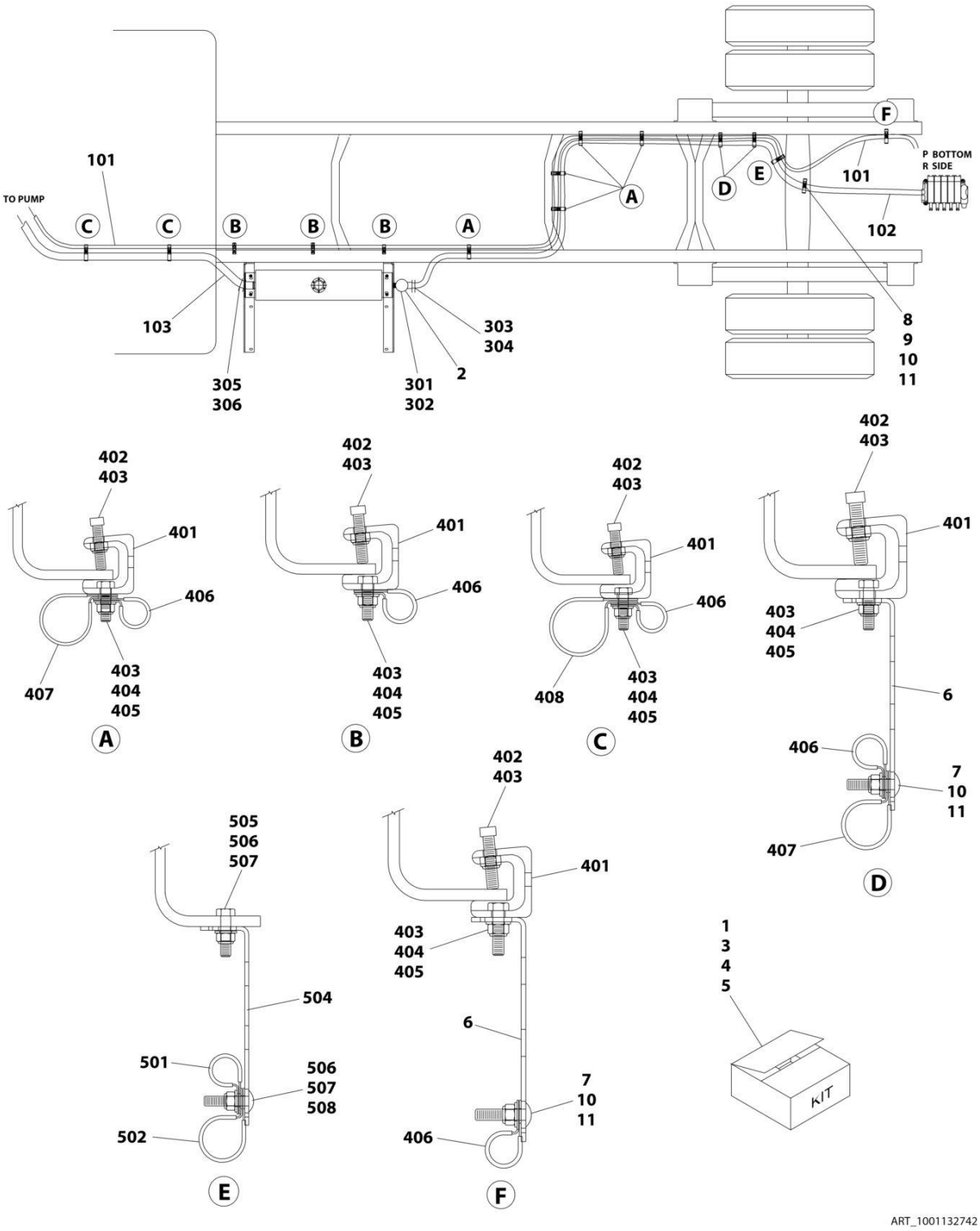


FIGURE 5-5. HOSE INSTALLATION - 168IN CA STD CAB (FORD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132742	Ref	HOSE INSTALLATION - 168IN CA (STD CAB FORD)	0
1	1001132711	1	Hose Kit (Include Items 101-103)	
2	7430000003	1	Filter, Oil	
3	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
4	1001132794	14	Clamp, Hose Kit (Includes Items 401-408)	
4	7431000001	1	Element, Replacement Oil Filter	
5	1001132800	1	Clamp, Hose Kit (Includes Items 501-508)	
6	4706003844	3	Plate	
7	7115151064	3	Bolt 5/16 x 1-1/4	
8	7274000041	1	Clamp	
9	7115151050	1	Capscrew 5/16 x 1-1/4	
10	7950150161	4	Washer 5/16	
11	7660152601	4	Nut 5/16	
101	4567130300	1	Hose	
102	1001132683	1	Hose	
103	4570000044	1	Hose	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-6. HOSE INSTALLATION - 192IN CA (GENERIC)

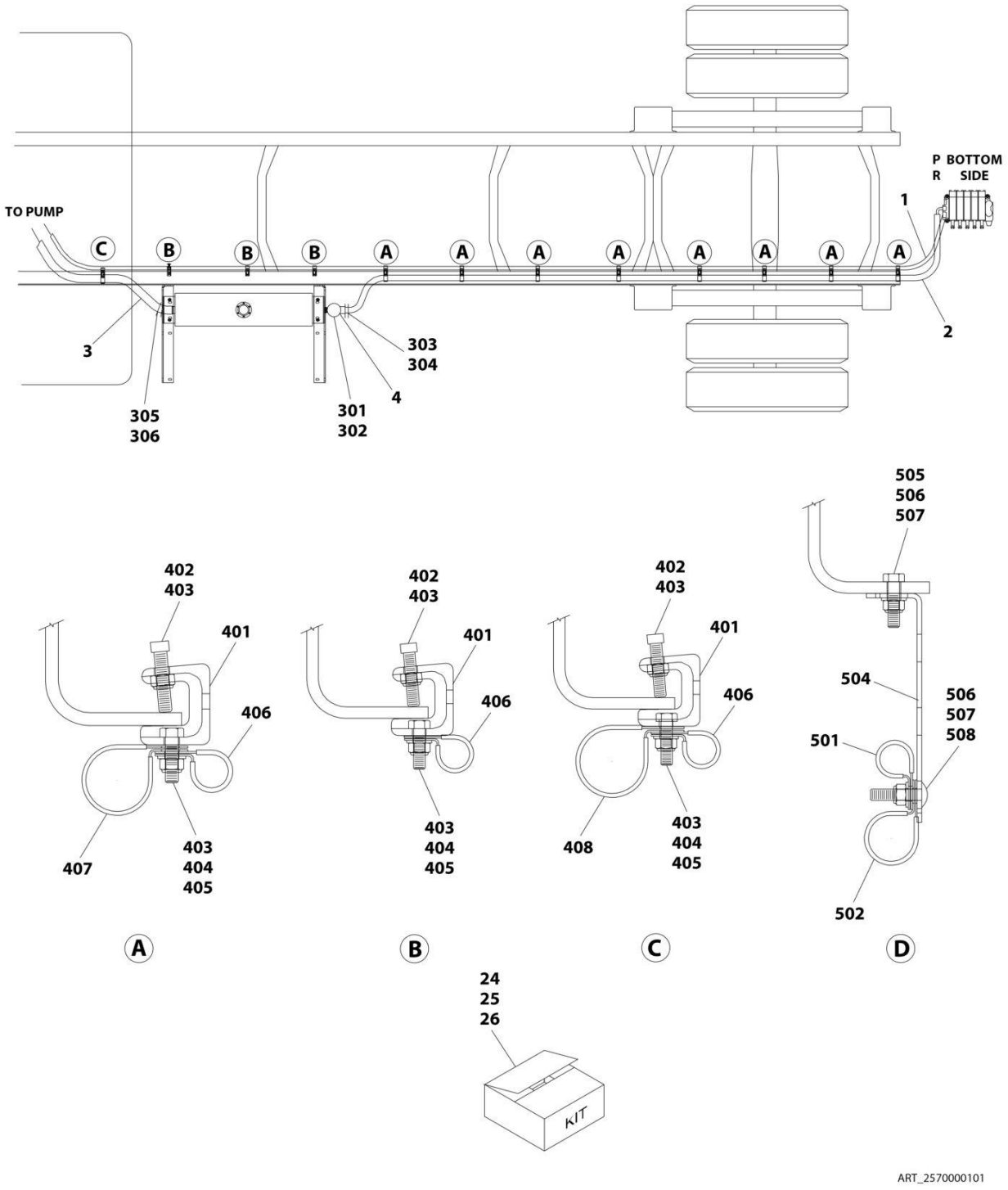


FIGURE 5-6. HOSE INSTALLATION - 192IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000101	Ref	HOSE INSTALLATION - 192IN CA - GENERIC	D
1	4567130290	1	Hose	
2	4570000160	1	Hose	
3	4570000046	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
24	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
25	1001132794	14	Clamp, Hose Kit (Includes Items 401-408)	
26	1001132800	10	Clamp, Hose Kit (Includes Items 501-508)	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-7. HOSE INSTALLATION - 196IN CT STD CAB (INTERNATIONAL)

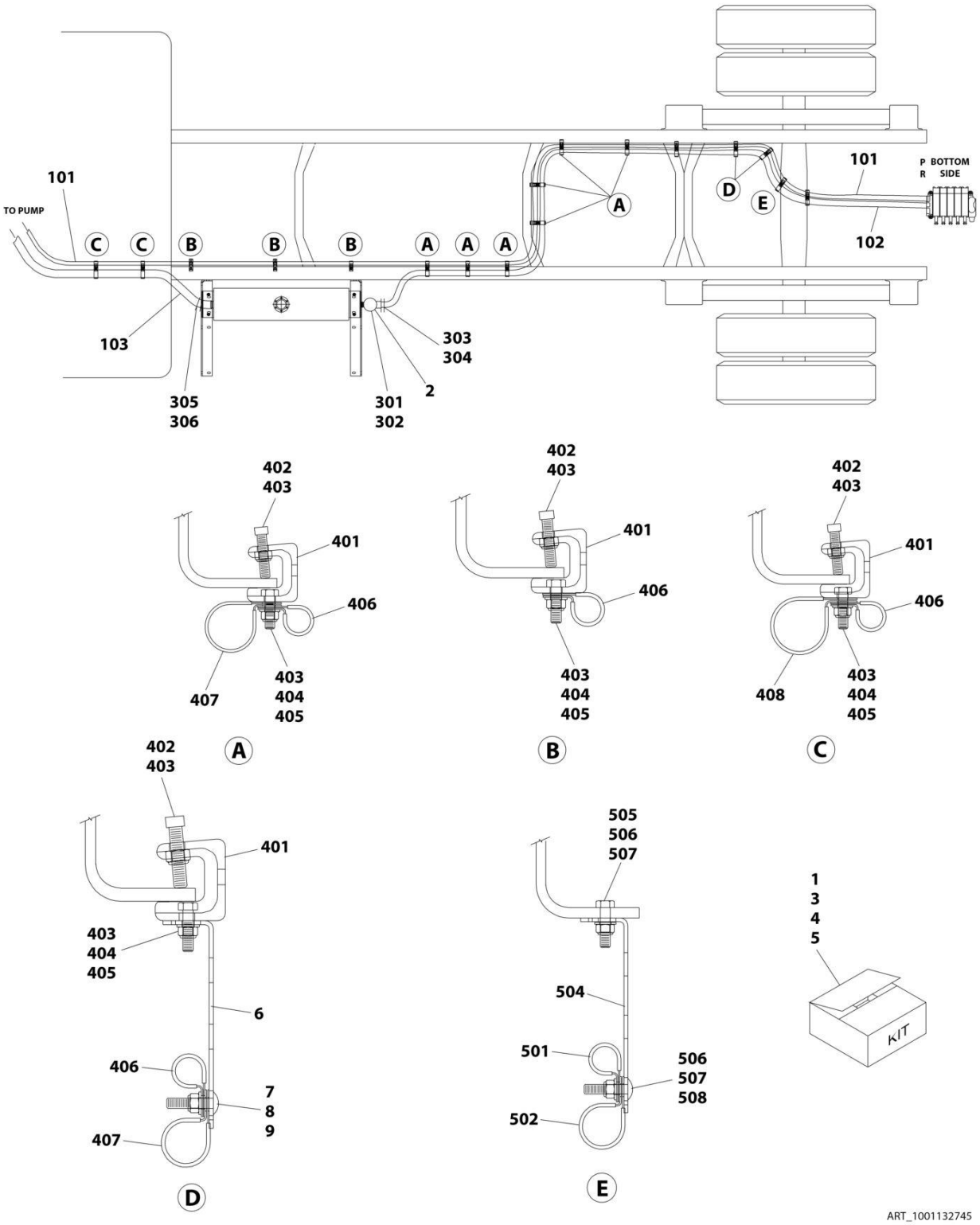


FIGURE 5-7. HOSE INSTALLATION - 196IN CT STD CAB (INTERNATIONAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132745	Ref	HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (INTERNATIONAL)	0
1	1001132714	1	Hose Kit (includes items 101-103)	
2	7430000003	1	Filter, Oil	
2	7431000001	1	Element, Replacement Oil Filter	
3	1001132801	1	Clamp, Hose (includes items 301-306)	
4	1001132794	15	Clamp, Hose (includes items 401-408)	
5	1001132800	4	Clamp, Hose (includes items 501-508)	
6	4706003844	4	Plate	
7	7115151064	4	Bolt 5/16 x 1-1/4	
8	7950150161	4	Washer 5/16	
9	7660152601	4	Nut 5/16	
101	4567130330	1	Hose	
102	1001132688	1	Hose	
103	1001132595	1	Hose	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-8. HOSE INSTALLATION - 196IN CT STD CAB (FREIGHTLINER)

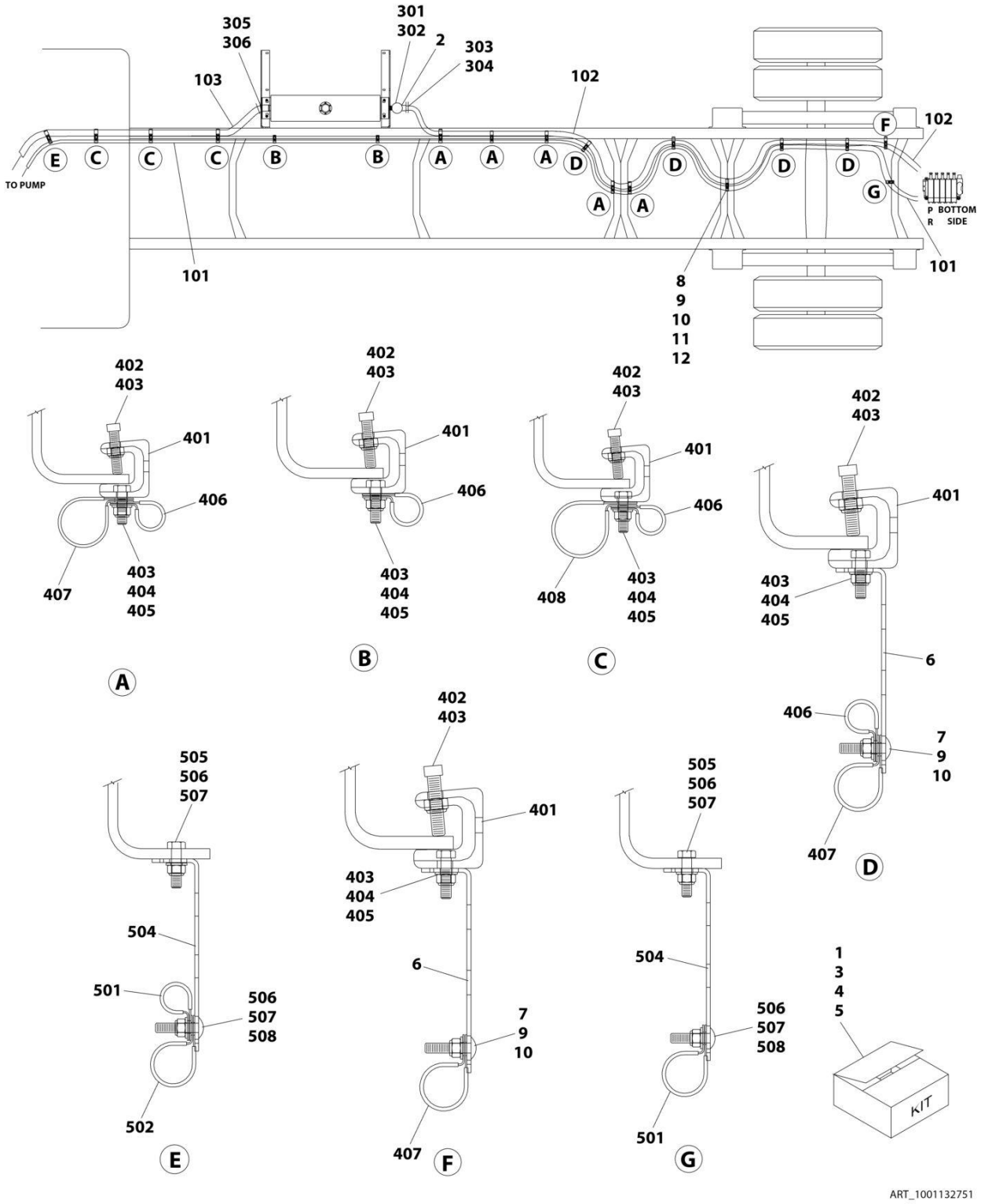


FIGURE 5-8. HOSE INSTALLATION - 196IN CT STD CAB (FREIGHTLINER)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132751	Ref	HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (FREIGHLINER)	0
1	1001132721	1	Hose Kit (Includes Item 101-103)	
2	7430000003	1	Filter, Oil	
2	7431000001	1	Element, Replacement Oil Filter	
3	1001132801	1	Clamp, Hose (Includes item 301-306)	
4	1001132794	15	Clamp, Hose (Includes item 401-408)	
5	1001132800	2	Clamp, Hose (Includes Item 501-508)	
6	4706003844	5	Plate	
7	7115151064	5	Bolt 5/16 x 1-1/4	
8	7115151050	1	Capscrew 5/16 x 1-1/4	
9	7950150161	6	Washer 5/16	
10	7660152601	6	Nut 5/16	
11	7274000040	1	Clamp, Hose	
12	7274000041	1	Clamp, Hose	
101	4567130330	1	Hose	
102	1001132688	1	Hose	
103	1001132595	1	Hose	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-9. HOSE INSTALLATION - 218IN CA (GENERIC)

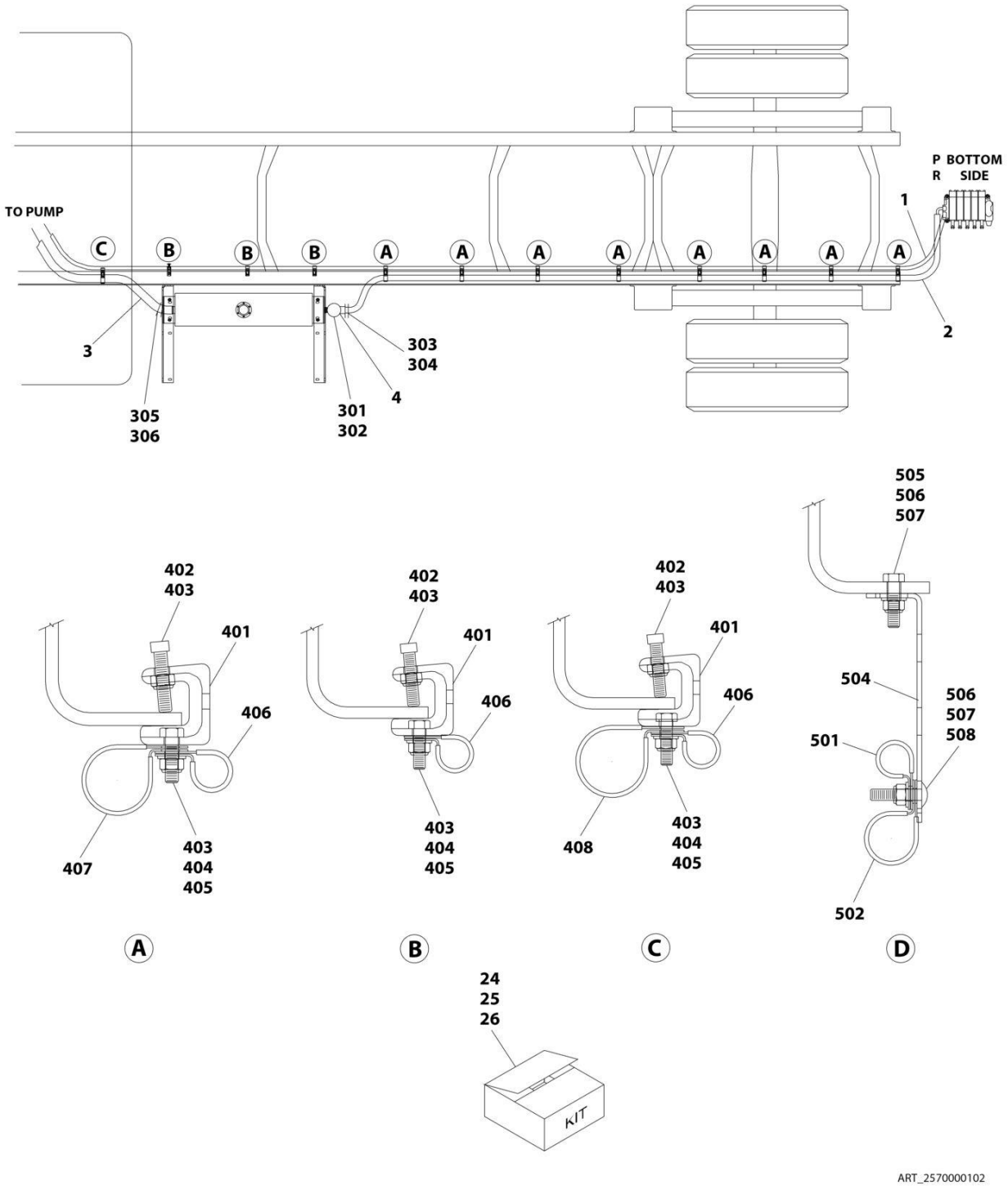


FIGURE 5-9. HOSE INSTALLATION - 218IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000102	Ref	HOSE INSTALLATION - 218IN CA - GENERIC	D
1	4567130316	1	Hose	
2	4570000161	1	Hose	
3	4570000046	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
24	1001132801	1	Clamp, Hose Kit (Includes Items 301-306)	
25	1001132794	15	Clamp, Hose Kit (Includes Items 401-408)	
26	1001132800	10	Clamp, Hose Kit (Includes Items 501-508)	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-10. HOSE INSTALLATION - 242IN CA (GENERIC)

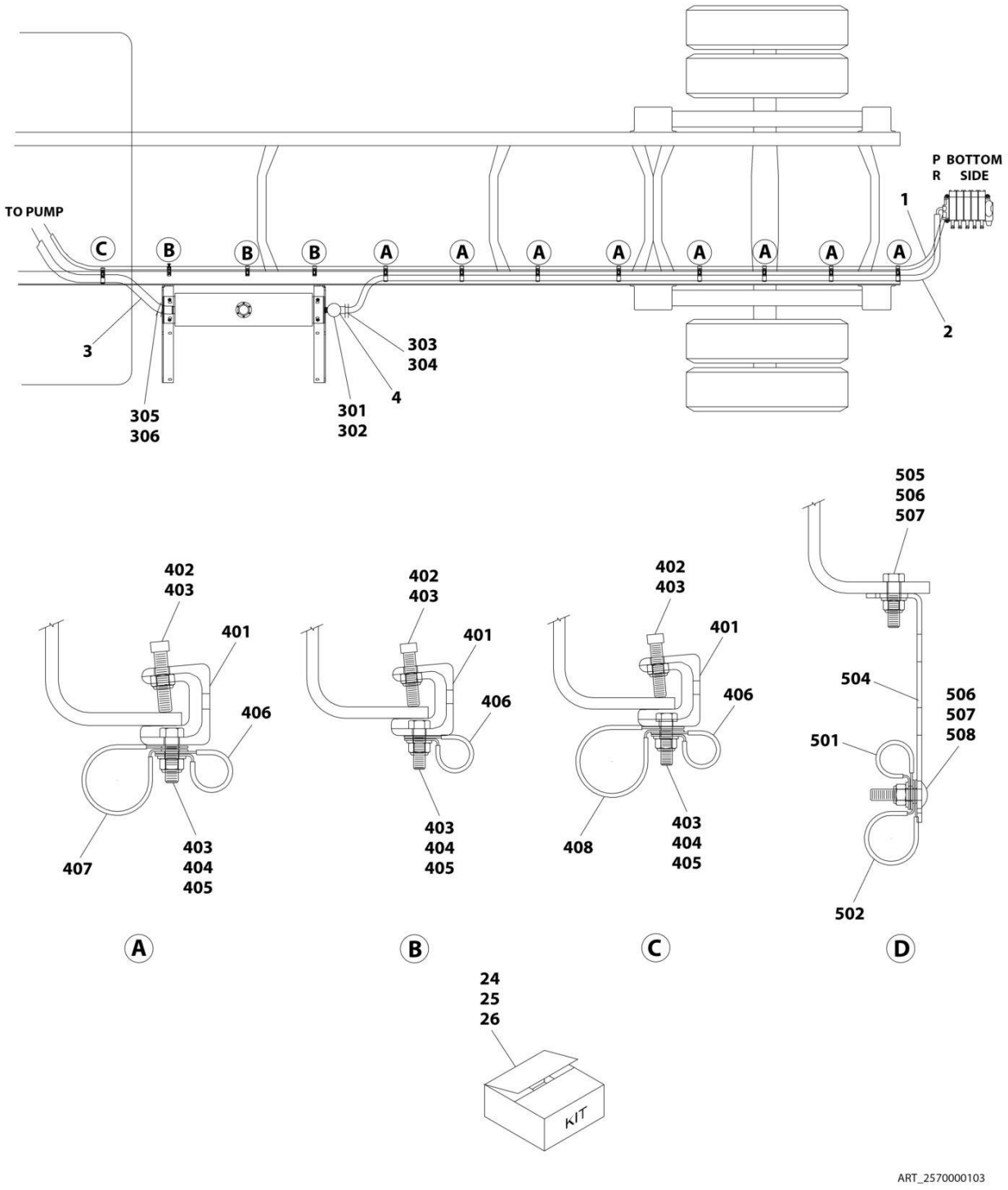


FIGURE 5-10. HOSE INSTALLATION - 242IN CA (GENERIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000103	Ref	HOSE & CLAMP INSTALLATION - 242IN CA - GENERIC	D
1	4567130340	1	Hose	
2	4570000182	1	Hose	
3	4570000046	1	Hose	
4	7430000003	1	Filter, Oil	
4	7431000001	1	Element, Replacement Oil Filter	
24	1001132801	1	Clamp, Hose Kit (includes items 301-306)	
25	1001132794	15	Clamp, Hose Kit (includes items 401-408)	
26	1001132800	10	Clamp, Hose Kit (includes items 501-508)	
301	7470000002	1	Gauge, Oil Filter Head	
302	7443000158	1	Fitting, 90	
303	7443000319	1	Fitting, 90	
304	7274000080	2	Clamp	
305	7443000013	1	Nipple	
306	7274000002	2	Clamp	
401	7274000076	1	Clamp	
402	7785152420	1	Screw 5/16 x 1-1/2	
403	7660152601	2	Nut 5/16	
404	7115151050	1	Capscrew 5/16 x 1-1/4	
405	7950150161	1	Washer 5/16	
406	7274000040	1	Clamp	
407	7274000041	1	Clamp	
408	7274000042	1	Clamp	
501	7274000040	1	Clamp	
502	7274000041	1	Clamp	
503	7274000042	1	Clamp (Not Shown)	
504	4706003844	1	Plate	
505	7115151050	1	Capscrew 5/16 x 1-1/4	
506	7950150161	3	Washer 5/16	
507	7660152601	2	Nut 5/16	
508	7115151064	1	Bolt 5/16 x 1-1/4	

FIGURE 5-11. HOSE INSTALLATION - HEAVY DUTY 24FT DECK

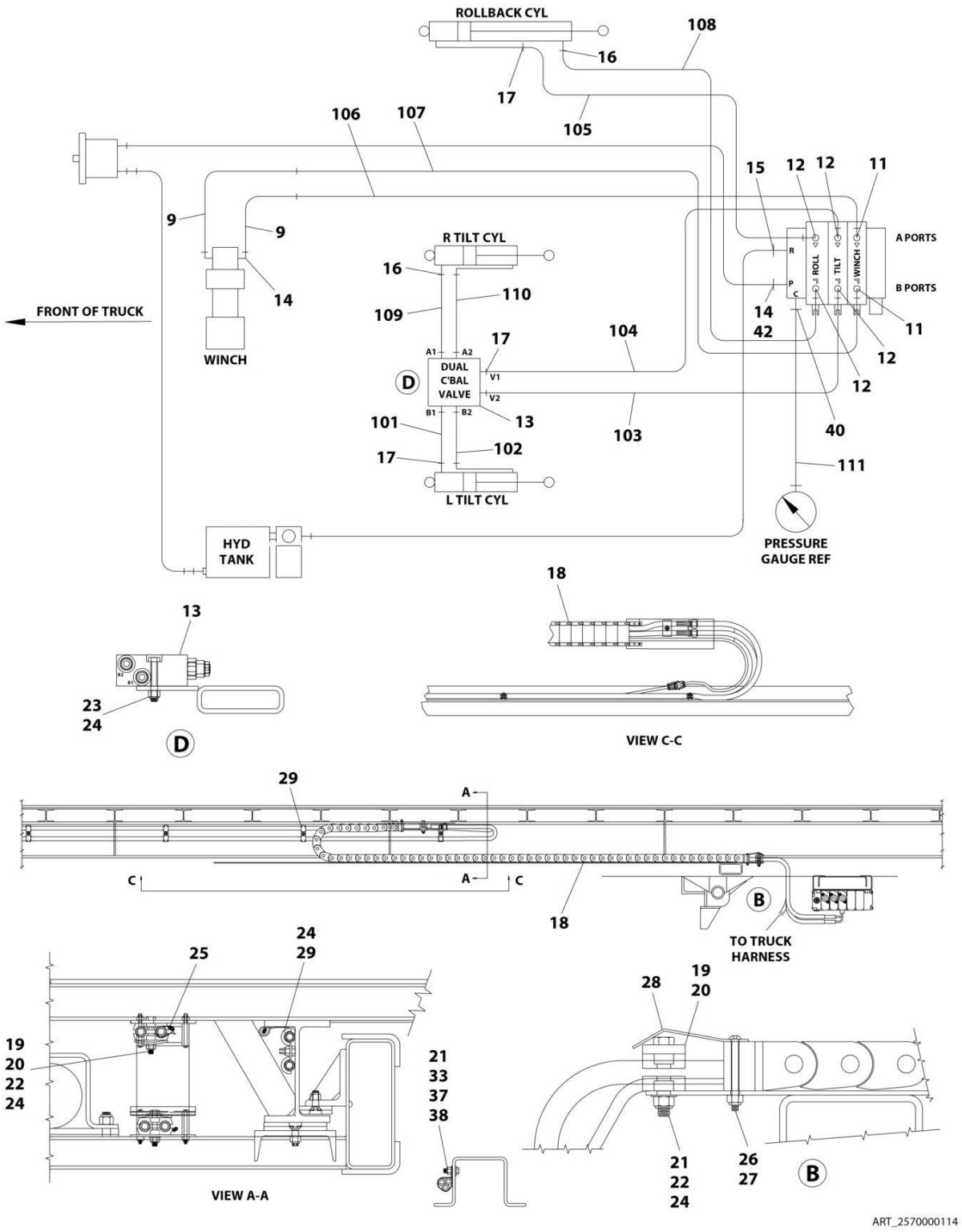


FIGURE 5-11. HOSE INSTALLATION - HEAVY DUTY 24FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000114	Ref	HOSE INSTALLATION - HEAVY DUTY 24FT DECK	N
9	4567430153	2	Hose	
11	7445080843	2	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	3	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000001	1	Track, Cable	
19	7274000038	4	Clamp	
20	7274000039	2	Cover, Clamp	
21	7950150161	2	Washer 5/16	
22	7115151650	2	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	10	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	4	Capscrew #10 x 2	
27	7660102604	4	Nut #10	
28	4706003038	1	Plate	
29	7274000066	5	Clamp	
30	7274000011	3	Clamp (Not Shown)	
31	4090000001	3	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	5	Clamp	
34	7274000042	1	Clamp (Not Shown)	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
40	7445040443	1	Fitting, Straight	
41	1001131084	1	Hose Kit (Not Shown) (Includes Items 101-111)	
42	7445080818	1	Nut #8	
43	1001158298	6	Tie-Strap (Not Shown)	
101	4570000199	1	Hose	
102	4570000201	1	Hose	
103	4567122144	1	Hose	
104	4567123144	1	Hose	
105	4567123047	1	Hose	
106	1001138711	1	Hose	
107	1001138710	1	Hose	
108	4567122040	1	Hose	
109	4570000200	1	Hose	
110	4570000202	1	Hose	
111	4567112042	1	Hose	

FIGURE 5-12. HOSE INSTALLATION - HEAVY DUTY 26FT DECK

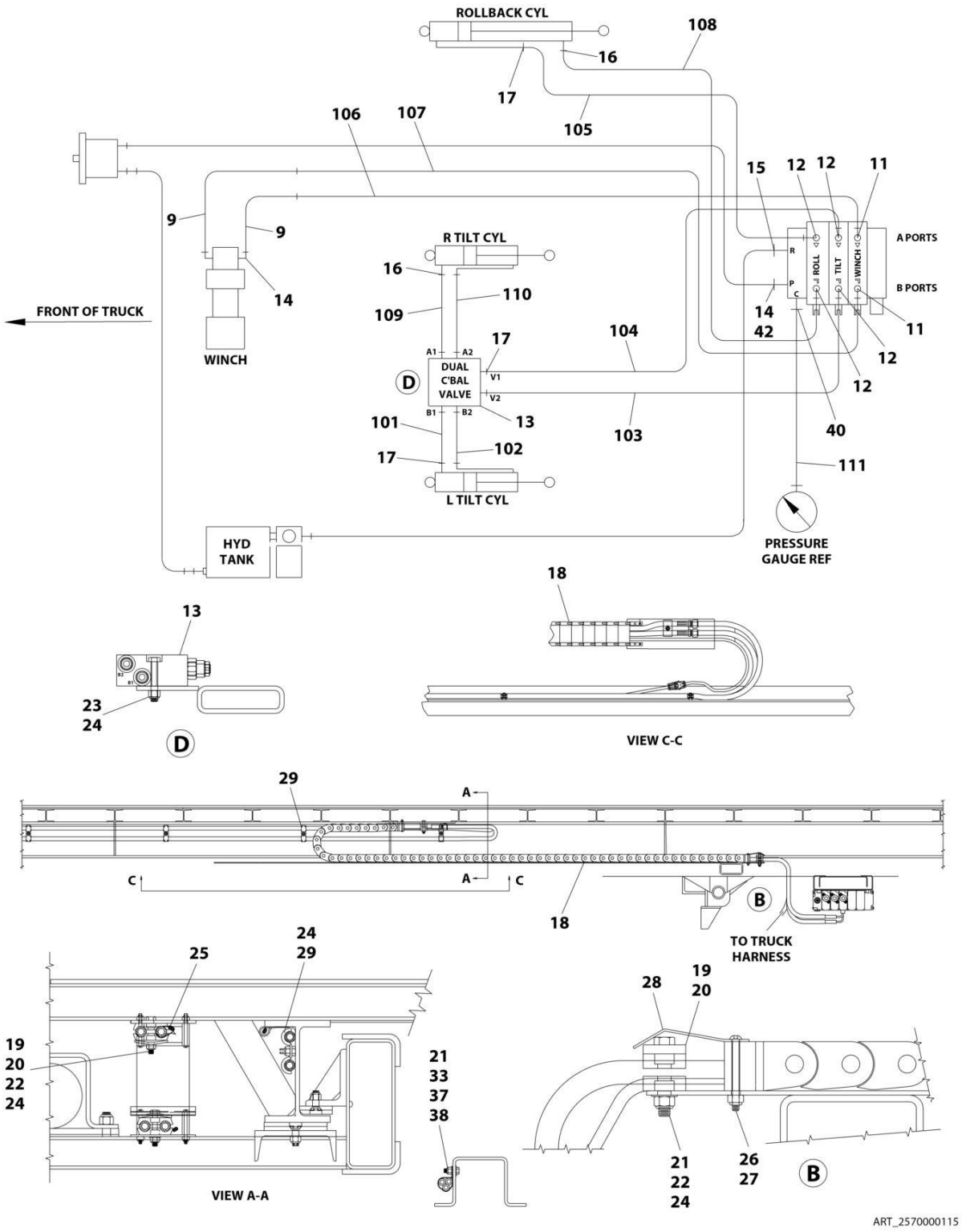


FIGURE 5-12. HOSE INSTALLATION - HEAVY DUTY 26FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000115	Ref	HOSE INSTALLATION - HEAVY DUTY 26FT DECK	O
9	4567430177	2	Hose	
11	7445080843	2	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	3	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000001	1	Track, Cable	
19	7274000038	4	Clamp	
20	7274000039	2	Cover, Clamp	
21	7950150161	2	Washer 5/16	
22	7115151650	2	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	11	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	4	Capscrew #10 x 2	
27	7660102604	4	Nut #10	
28	4706003038	1	Plate	
29	7274000066	6	Clamp	
30	7274000011	4	Clamp (Not Shown)	
31	4090000001	4	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	5	Clamp	
34	7274000042	1	Clamp (Not Shown)	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
40	7445040443	1	Fitting, Straight	
41	1001131084	1	Hose Kit (Not Shown) (Includes Items 101-111)	
42	7445080818	1	Nut #8	
43	1001158298	8	Tie-Strap (Not Shown)	
101	4570000199	1	Hose	
102	4570000201	1	Hose	
103	4567122144	1	Hose	
104	4567123144	1	Hose	
105	4567123047	1	Hose	
106	1001138711	1	Hose	
107	1001138710	1	Hose	
108	4567122040	1	Hose	
109	4570000200	1	Hose	
110	4570000202	1	Hose	
111	4567112042	1	Hose	

FIGURE 5-13. HOSE INSTALLATION - HEAVY DUTY 28FT DECK

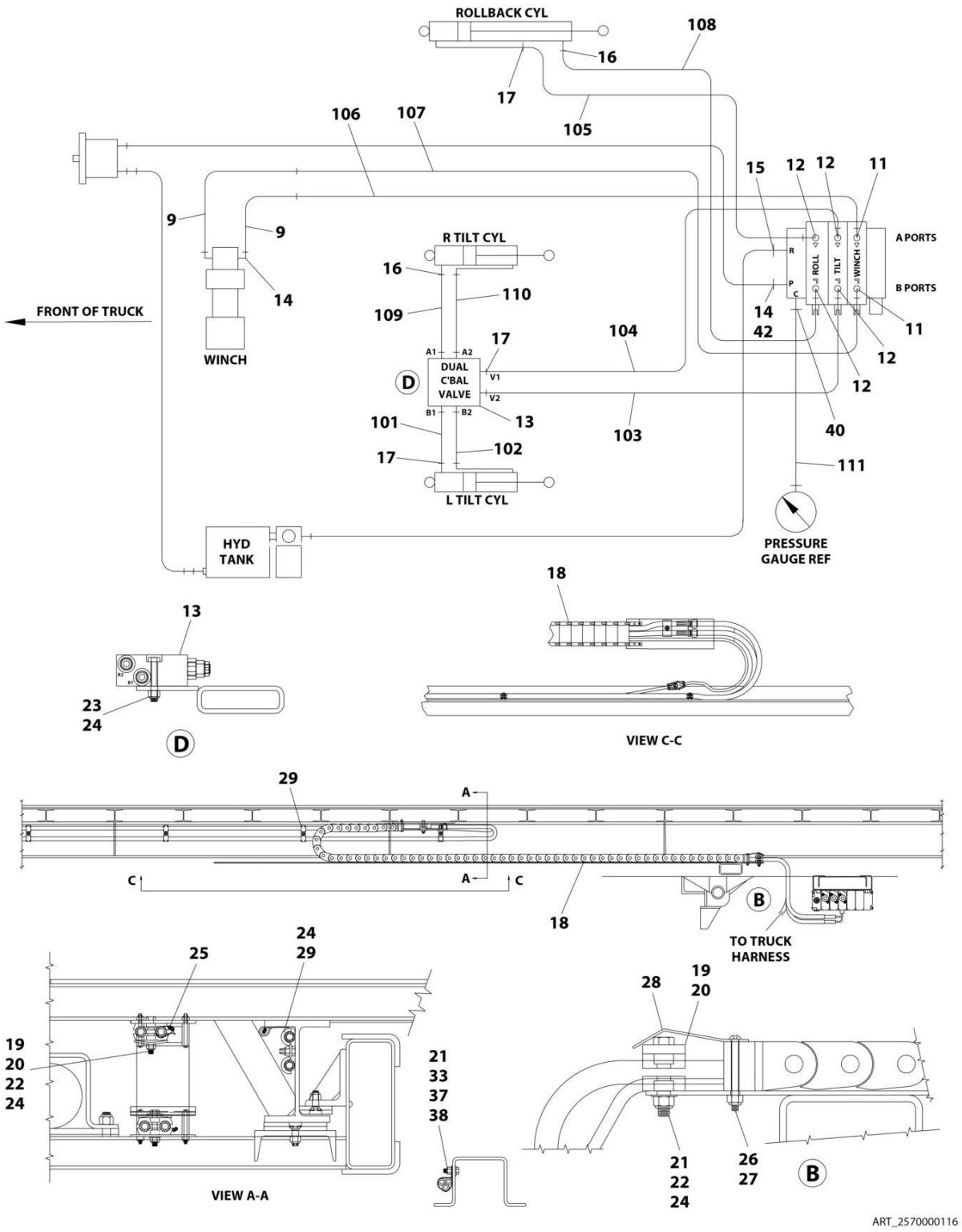


FIGURE 5-13. HOSE INSTALLATION - HEAVY DUTY 28FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000116	Ref	HOSE INSTALLATION - HEAVY DUTY 28FT DECK	M
9	4567430193	2	Hose	
11	7445080843	2	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	3	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000003	1	Track, Cable	
19	7274000038	4	Clamp	
20	7274000039	2	Cover, Clamp	
21	7950150161	2	Washer 5/16	
22	7115151650	2	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	12	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	4	Capscrew #10 x 2	
27	7660102604	4	Nut #10	
28	4706003038	1	Plate	
29	7274000066	7	Clamp	
30	7274000011	4	Clamp (Not Shown)	
31	4090000001	4	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	5	Clamp	
34	7274000042	1	Clamp (Not Shown)	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
40	7445040443	1	Fitting, Straight	
41	1001131085	1	Hose Kit (Not Shown) (Includes Items 101-111)	
42	7445080818	1	Nut #8	
43	1001158298	8	Tie-Strap (Not Shown)	
101	4570000199	1	Hose	
102	4570000202	1	Hose	
103	4567122186	1	Hose	
104	4567123186	1	Hose	
105	4567123056	1	Hose	
106	1001138711	1	Hose	
107	1001138710	1	Hose	
108	4567122040	1	Hose	
109	4570000200	1	Hose	
110	4570000203	1	Hose	
111	4567112042	1	Hose	

FIGURE 5-14. HOSE INSTALLATION - HEAVY DUTY 30FT DECK

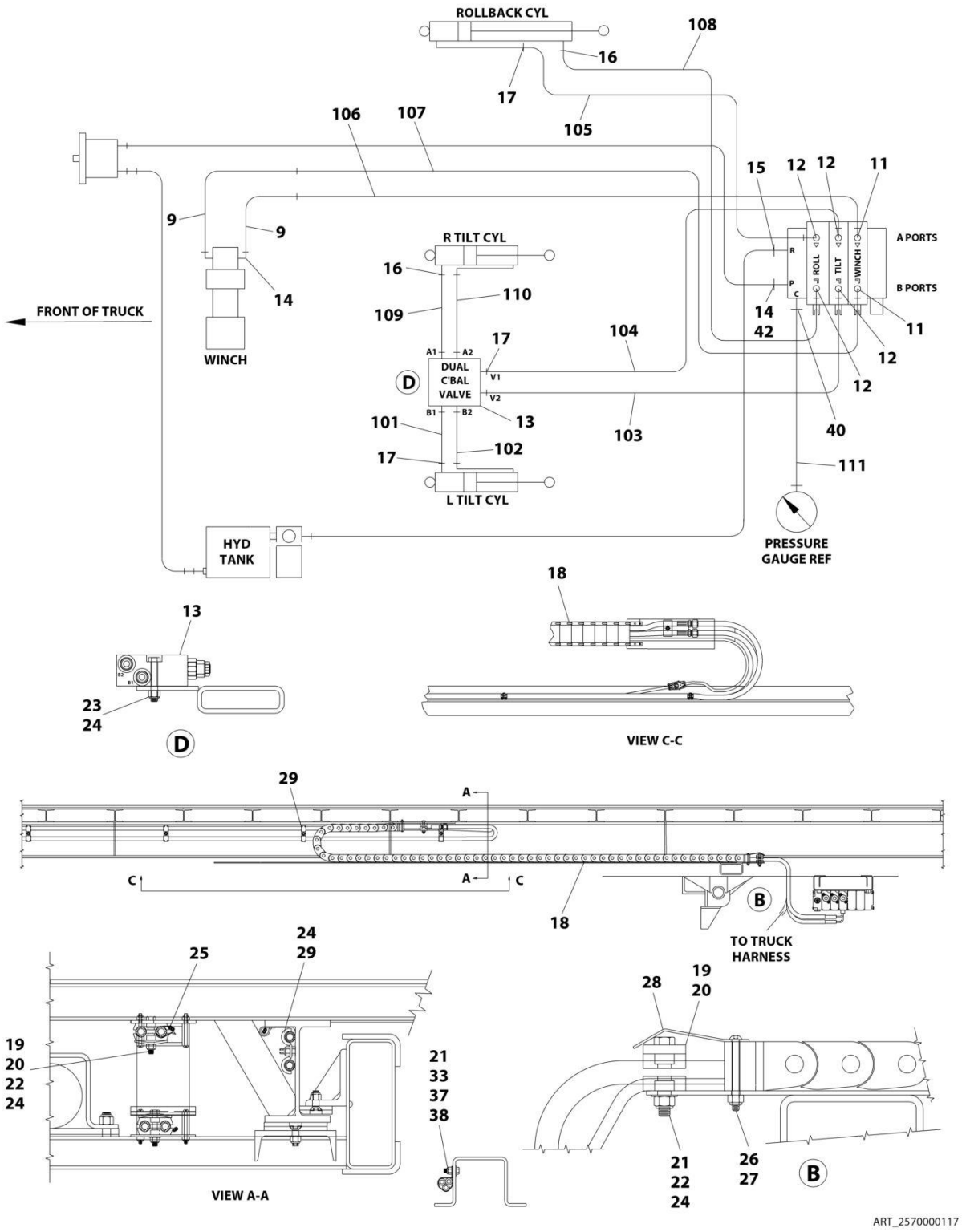


FIGURE 5-14. HOSE INSTALLATION - HEAVY DUTY 30FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000117	Ref	HOSE INSTALLATION - HEAVY DUTY 30FT DECK	L
9	4567430217	2	Hose	
11	7445080843	2	Fitting, Straight	
12	7445060843	4	Fitting, Straight	
13	7935000306	1	Valve Assembly	
14	7445081045	3	Fitting, 90	
15	7443000446	1	Fitting, Straight	
16	7445060645	3	Fitting, 90	
17	7445060643	5	Fitting, Straight	
18	7904000003	1	Track, Cable	
19	7274000038	4	Clamp	
20	7274000039	2	Cover, Clamp	
21	7950150161	2	Washer 5/16	
22	7115151650	2	Bolt 5/16 x 2	
23	7115151850	2	Bolt 5/16 x 2-1/4	
24	7660152601	14	Nut 5/16	
25	7894000004	5	Tie-Strap	
26	7114101618	4	Capscrew #10 x 2	
27	7660102604	4	Nut #10	
28	4706003038	1	Plate	
29	7274000066	9	Clamp	
30	7274000011	4	Clamp (Not Shown)	
31	4090000001	4	Belt (Not Shown)	
32	7274000040	1	Clamp (Not Shown)	
33	7274000041	5	Clamp	
34	7274000042	1	Clamp (Not Shown)	
37	7115160950	1	Bolt 3/8 x 1-1/8	
38	7660162601	1	Nut 3/8	
40	7445040443	1	Fitting, Straight	
41	1001131085	1	Hose Kit (Not Shown) (Includes Items 101-111)	
42	7445080818	1	Nut #8	
43	1001158298	8	Tie-Strap (Not Shown)	
101	4570000199	1	Hose	
102	4570000202	1	Hose	
103	4567122186	1	Hose	
104	4567123186	1	Hose	
105	4567123056	1	Hose	
106	1001138711	1	Hose	
107	1001138710	1	Hose	
108	4567122040	1	Hose	
109	4570000200	1	Hose	
110	4570000203	1	Hose	
111	4567112042	1	Hose	

FIGURE 5-15. HOSE INSTALLATION - REAR STABILIZER WITH WHEEL LIFT

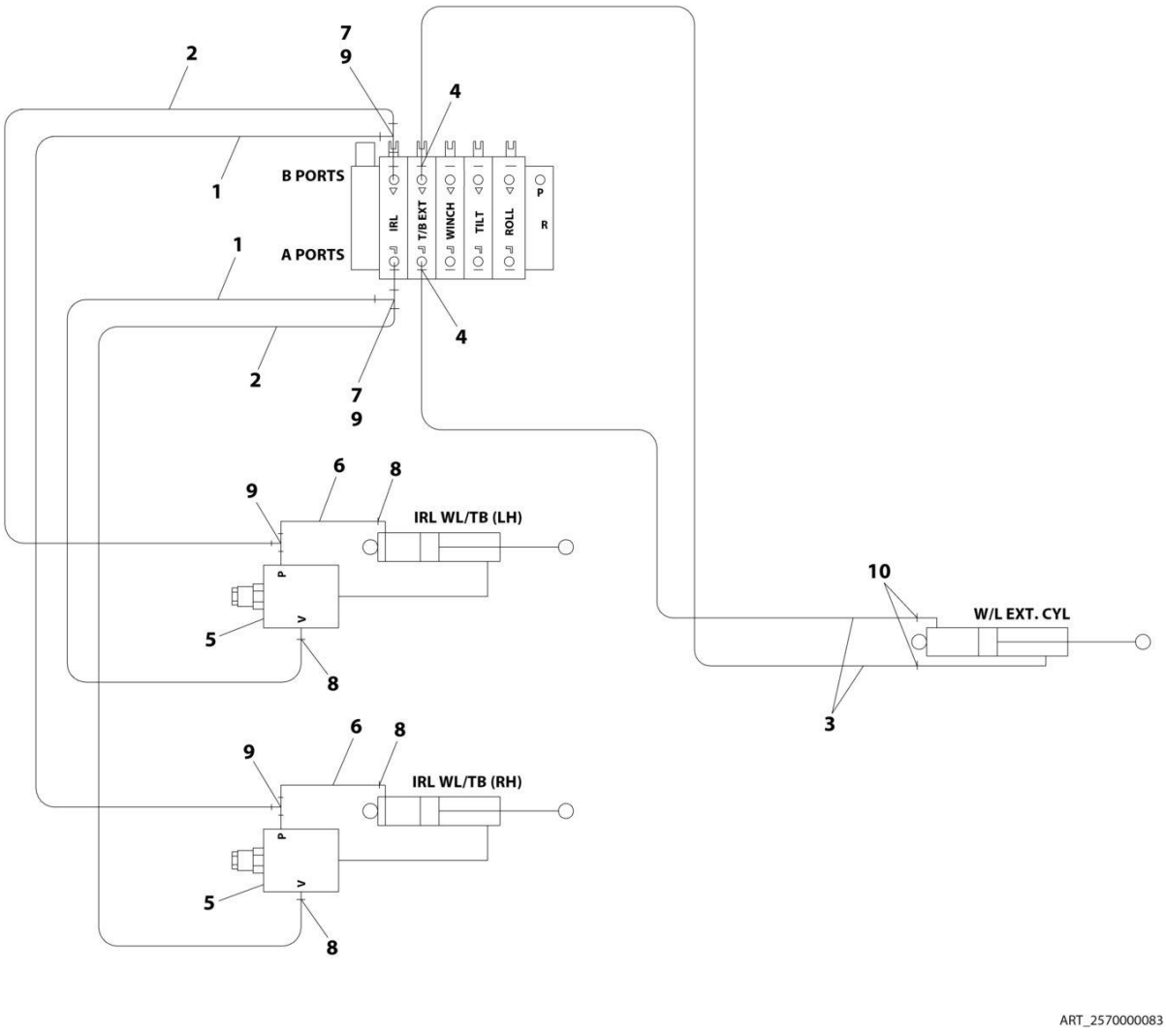


FIGURE 5-15. HOSE INSTALLATION - REAR STABILIZER WITH WHEEL LIFT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000083	Ref	HOSE INSTALLATION - REAR STABILIZER WITH WHEEL LIFT (4000 LBS)	C
1	4567122050	2	Hose	
2	4567123051	2	Hose	
3	4567112042	2	Hose	
4	7445040843	2	Fitting, Straight	
5	7935000305	2	Valve Assembly	
5	900115	2	Valve, Counterbalance Cartridge (1 Per Assembly)	
5	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
6	4567122016	2	Hose	
7	7443000129	2	Reducer	
8	7445060645	4	Fitting, 90	
9	7445060648	4	Fitting, Tee	
10	7445040445	2	Fitting, 90	

FIGURE 5-16. HOSE INSTALLATION - STABILIZER (REAR DECK)

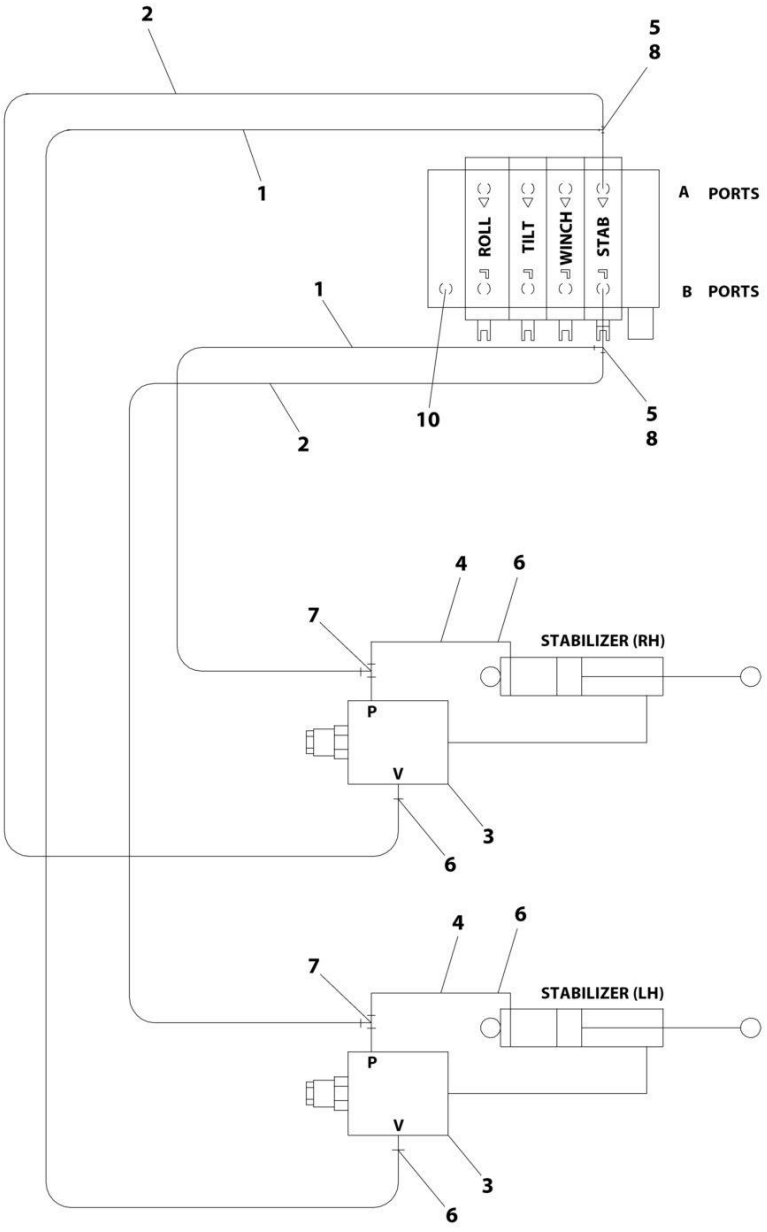


FIGURE 5-16. HOSE INSTALLATION - STABILIZER (REAR DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000049	Ref	Stabilizer Hydraulic Installation	E
1	4567122050	2	Hose	
2	4567123051	2	Hose	
3	7935000305	2	Valve Assembly - Counter Balance	
3	900115	2	Valve, Counter Balance Cartridge (1 Per Assembly)	
3	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
4	4567122016	2	Hose	
5	7445060845	2	Fitting, 90	
6	7445060645	4	Fitting, 90	
7	7445060648	2	Fitting, Tee	
8	7443000030	2	Fitting, Tee	
10	7445081046	1	Fitting, 45	

FIGURE 5-17. HOSE INSTALLATION - STABILIZER WITH HYDRAULIC EXTEND

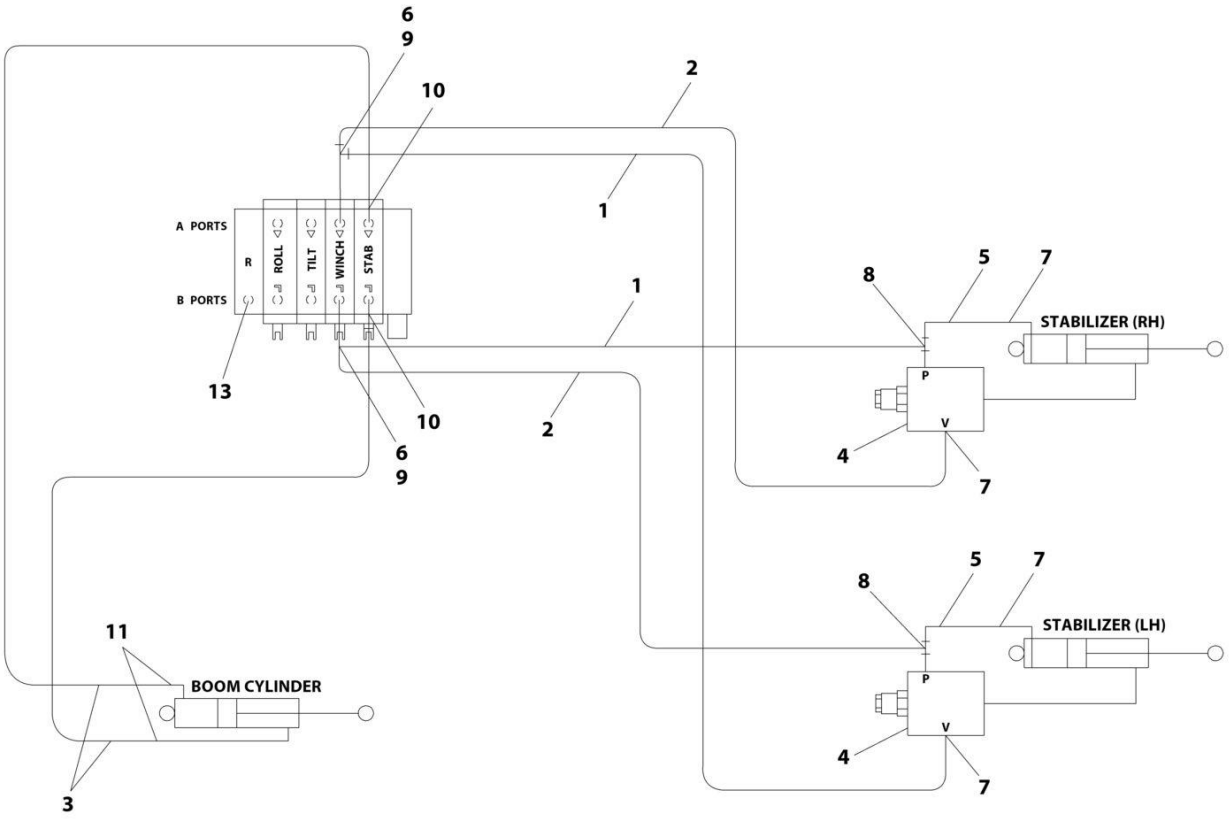


FIGURE 5-17. HOSE INSTALLATION - STABILIZER WITH HYDRAULIC EXTEND

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000032	Ref	Stabilizer with Hydraulic Extend Hydraulic Installation	E
1	4567122050	2	Hose	
2	4567123051	2	Hose	
3	4567123036	2	Hose	
4	7935000305	2	Valve Assembly	
4	900115	2	Valve, Counterbalance Cartridge(1 Per Assembly)	
4	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
5	4567122016	2	Hose	
6	7445060845	2	Fitting, 90	
7	7445060645	4	Fitting, 90	
8	7445060648	2	Fitting, Tee	
9	7443000030	2	Fitting, Tee	
10	7445060843	2	Fitting, Straight	
11	7445060646	2	Fitting, 45	
13	7445081046	1	Fitting, 45	

FIGURE 5-18. HOSE INSTALLATION - WHEEL LIFT (3000 LBS)

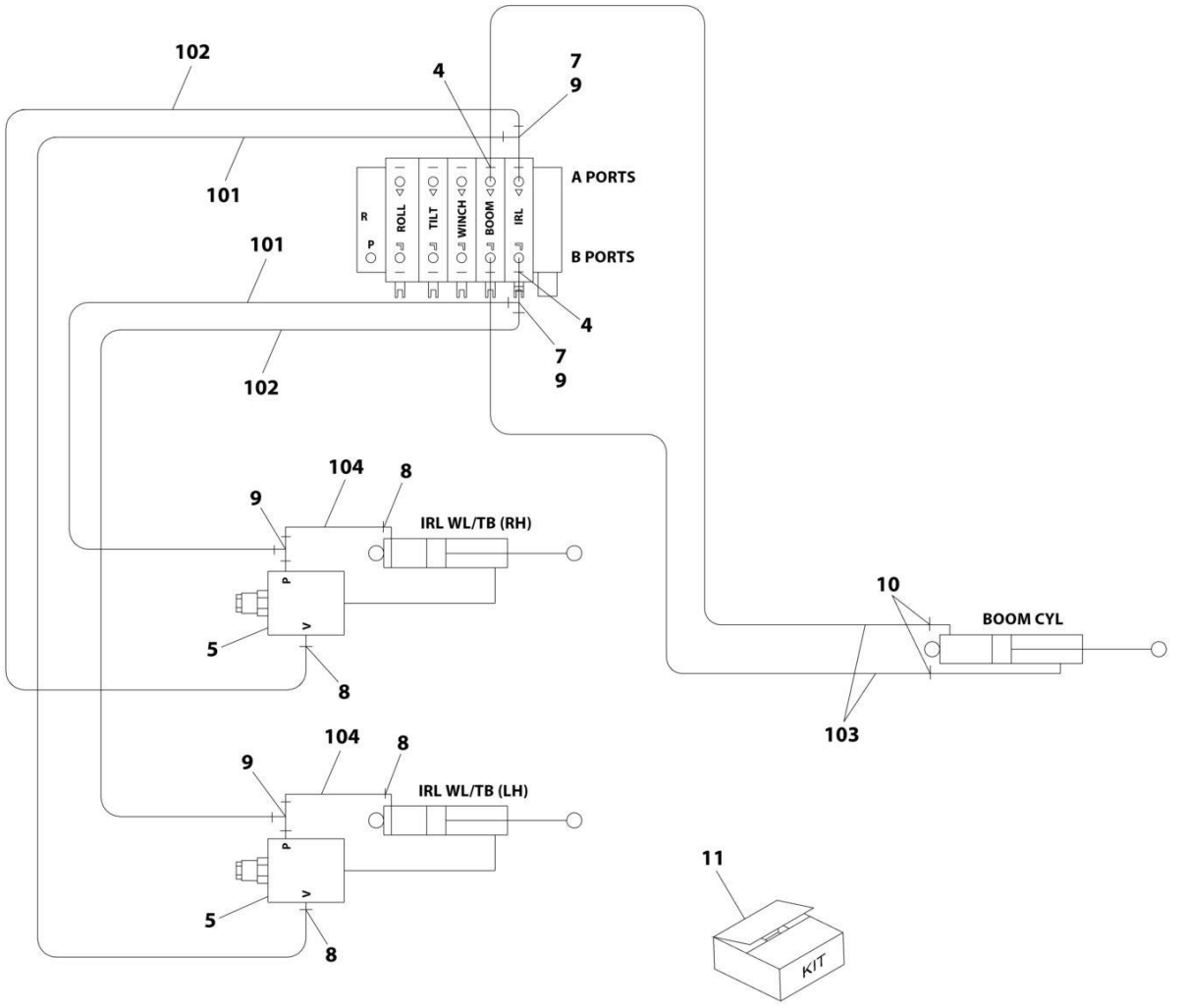


FIGURE 5-18. HOSE INSTALLATION - WHEEL LIFT (3000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000053	Ref	HOSE INSTALLATION - WHEEL LIFT (3000 LBS)	K
4	7445040843	2	Fitting, Straight	
5	7935000305	2	Valve Assembly	
5	900115	2	Valve, Counterbalance Cartridge (1 Per Assembly)	
5	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
7	7443000129	2	Reducer	
8	7445060645	4	Fitting, 90	
9	7445060648	4	Fitting, Tee	
10	7445040446	2	Fitting, 45	
11	1001131080	1	Hose Kit (Includes Items 101-104)	
12	5526000553	12	Tie-Strap (Not Shown)	
101	4567122045	2	Hose	
102	4567123048	2	Hose	
103	4567110034	2	Hose	
104	4567122016	2	Hose	

FIGURE 5-19. HOSE INSTALLATION - WHEEL LIFT (3500 LBS) (SN 0220005289 through 0220009422)

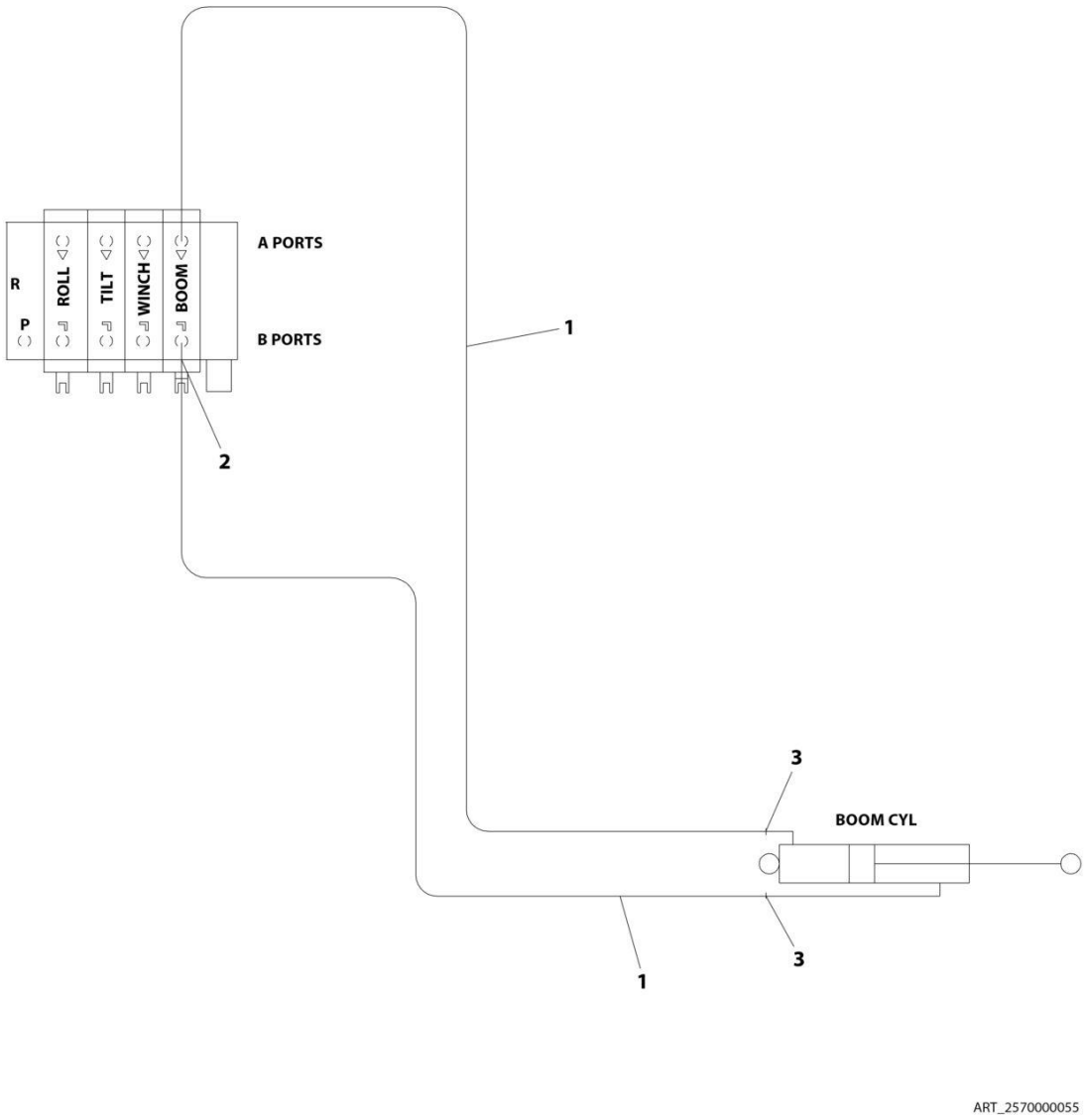


FIGURE 5-19. HOSE INSTALLATION - WHEEL LIFT (3500 LBS) (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000055	Ref	HITCH HYDRAULIC INSTALLATION	0
1	4567122042	2	Hose	
2	7445060843	2	Fitting, Straight	
3	7445060643	2	Fitting, Straight	

FIGURE 5-20. HOSE INSTALLATION - WHEEL LIFT (4000 LBS)

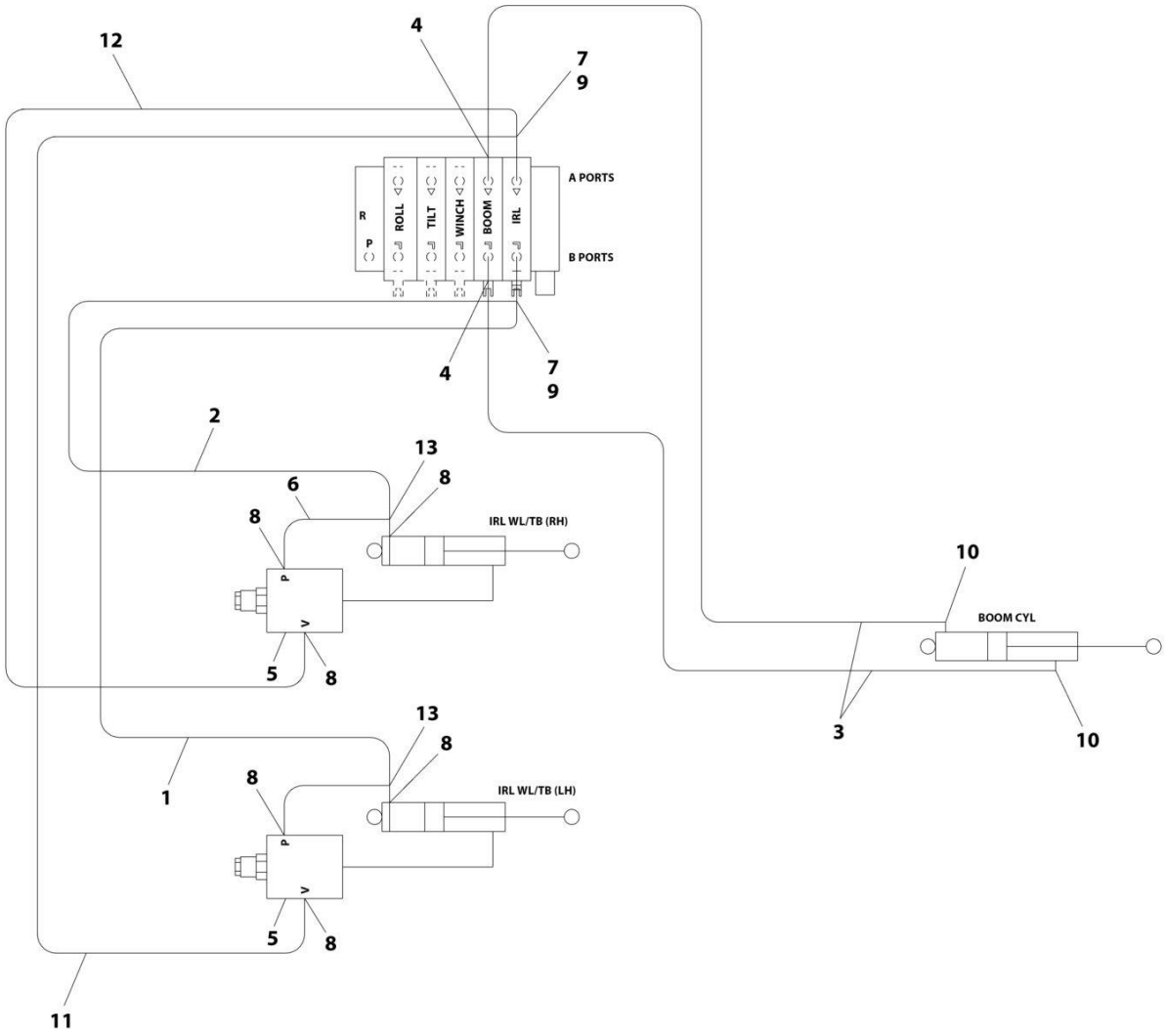


FIGURE 5-20. HOSE INSTALLATION - WHEEL LIFT (4000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130062	Ref	Wheel Lift Hydraulic Installation (IRL 4000LBS)	E
1	4567122038	1	Hose	
2	4567120042	1	Hose	
3	4567110034	2	Hose	
4	7445040843	2	Fitting, Straight	
5	7935000305	2	Valve Assembly	
5	900115	2	Valve, Counterbalance Cartridge (1 Per Assembly)	
5	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
6	4567120010	2	Hose	
7	7443000129	2	Reducer	
8	7445060645	6	Fitting, 90	
9	7445060648	2	Fitting, Tee	
10	7445040446	2	Fitting, 45	
11	4567123048	1	Hose	
12	4567122043	1	Hose	
13	7443000030	2	Fitting, Tee	
14	5526000553	12	Tie-Strap (Not Shown)	

FIGURE 5-21. HOSE INSTALLATION - WHEEL LIFT (5000 LBS) (SN 0220005289 through 0220009422)

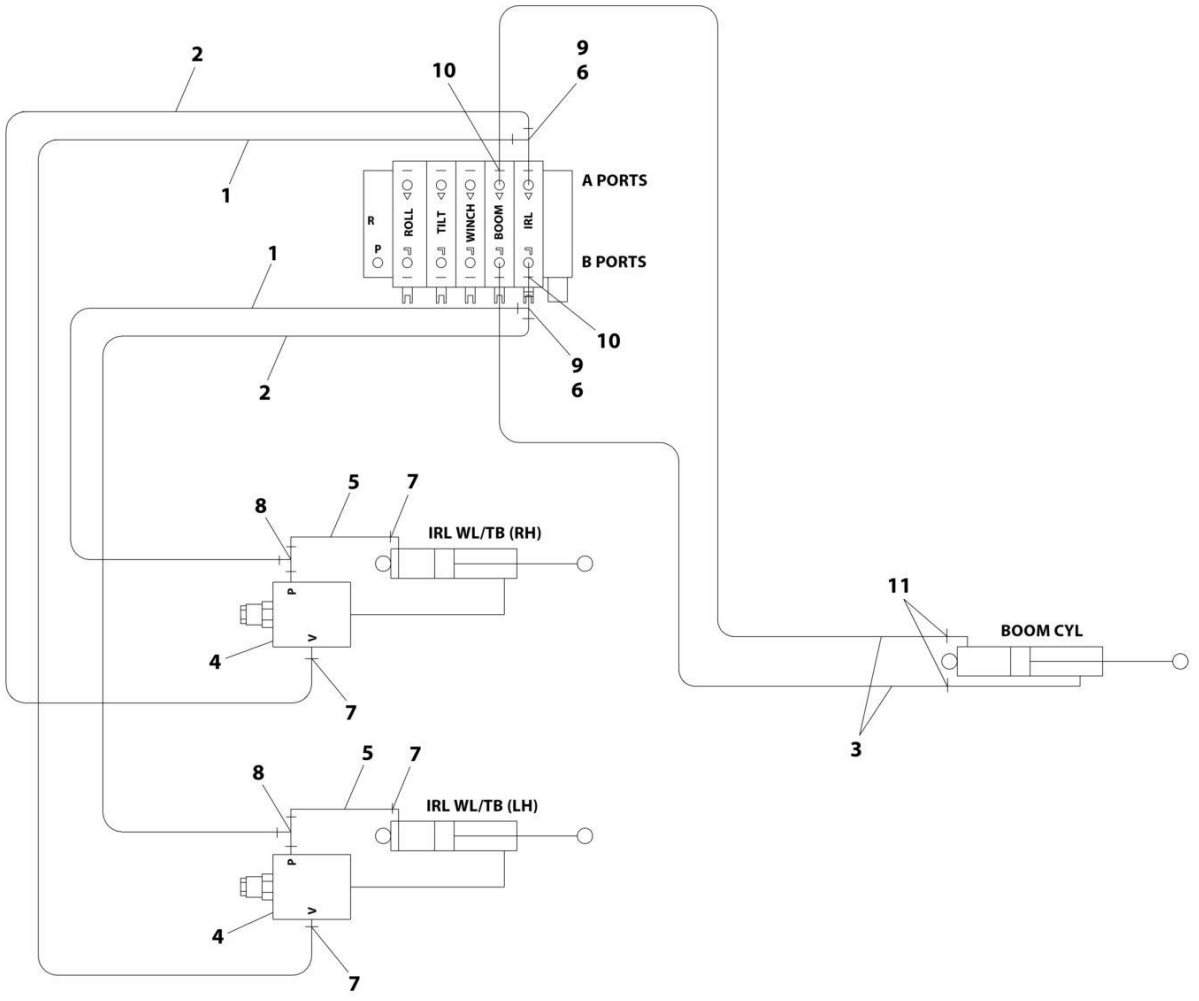
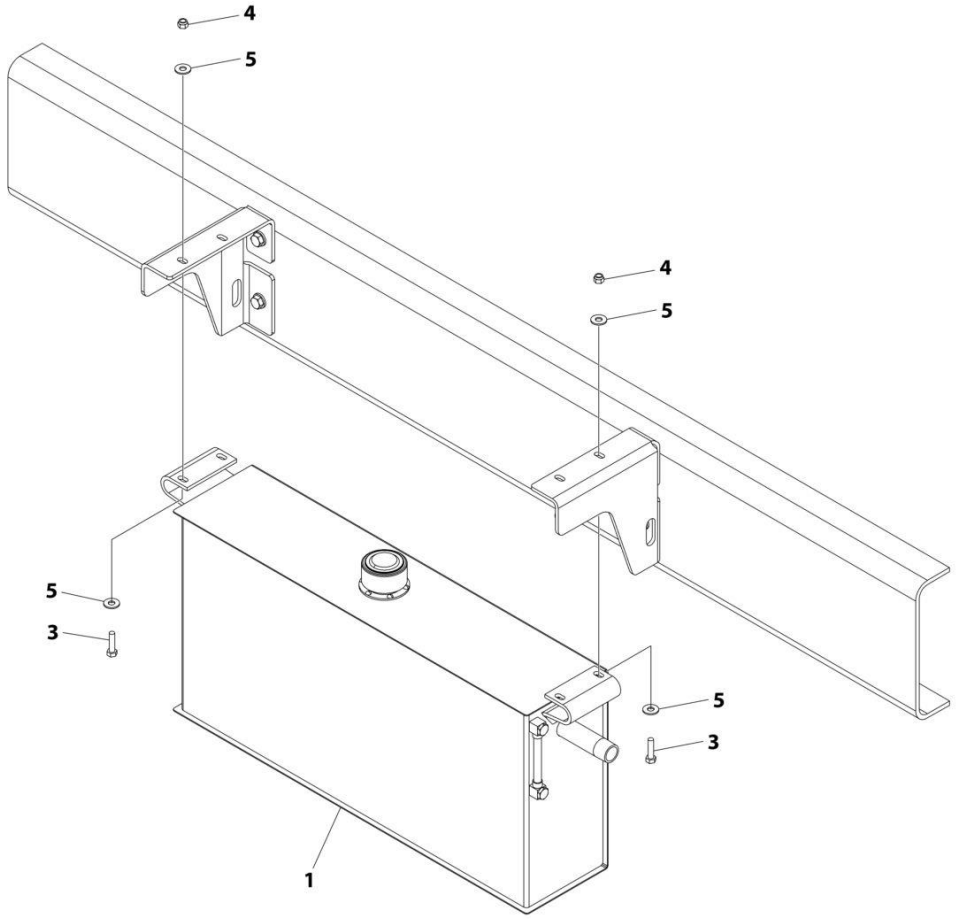


FIGURE 5-21. HOSE INSTALLATION - WHEEL LIFT (5000 LBS) (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000058	Ref	HOSE INSTALLATION - WHEEL LIFT (5000 LBS)	B
1	4567122046	2	Hose	
2	4567123050	2	Hose	
3	4567122042	2	Hose	
4	7935000305	2	Valve Assembly	
4	900115	2	Valve, Counterbalance Cartridge (1 Per Assembly)	
4	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
5	4567122014	2	Hose	
6	7445060845	2	Fitting, 90	
7	7445060645	4	Fitting, 90	
8	7445060648	2	Fitting, Tee	
9	7443000030	2	Fitting, Tee	
10	7445060843	2	Fitting, Straight	
11	7445060643	2	Fitting, Straight	

FIGURE 5-22. TANK - (HYDRAULIC) AND BRACKET MOUNTING INSTALLATION (STANDARD MOUNTING)



ART_2750000008

FIGURE 5-22. TANK - (HYDRAULIC) AND BRACKET MOUNTING INSTALLATION (STANDARD MOUNTING)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2750000008	Ref	Hydraulic Reservoir and Bracket Mount	C
1	3750000018	1	Hydraulic Tank Assembly (See Seperate Breakdown in HYDRAULIC Section)	
3	7115151050	4	Capscrew 5/8 x 1-1/4	
4	7660152601	4	Nut 5/8	
5	7950150161	8	Washer 5/8	

FIGURE 5-23. TANK - (HYDRAULIC) AND BRACKET MOUNTING INSTALLATION (ALTERNATE MOUNTING)

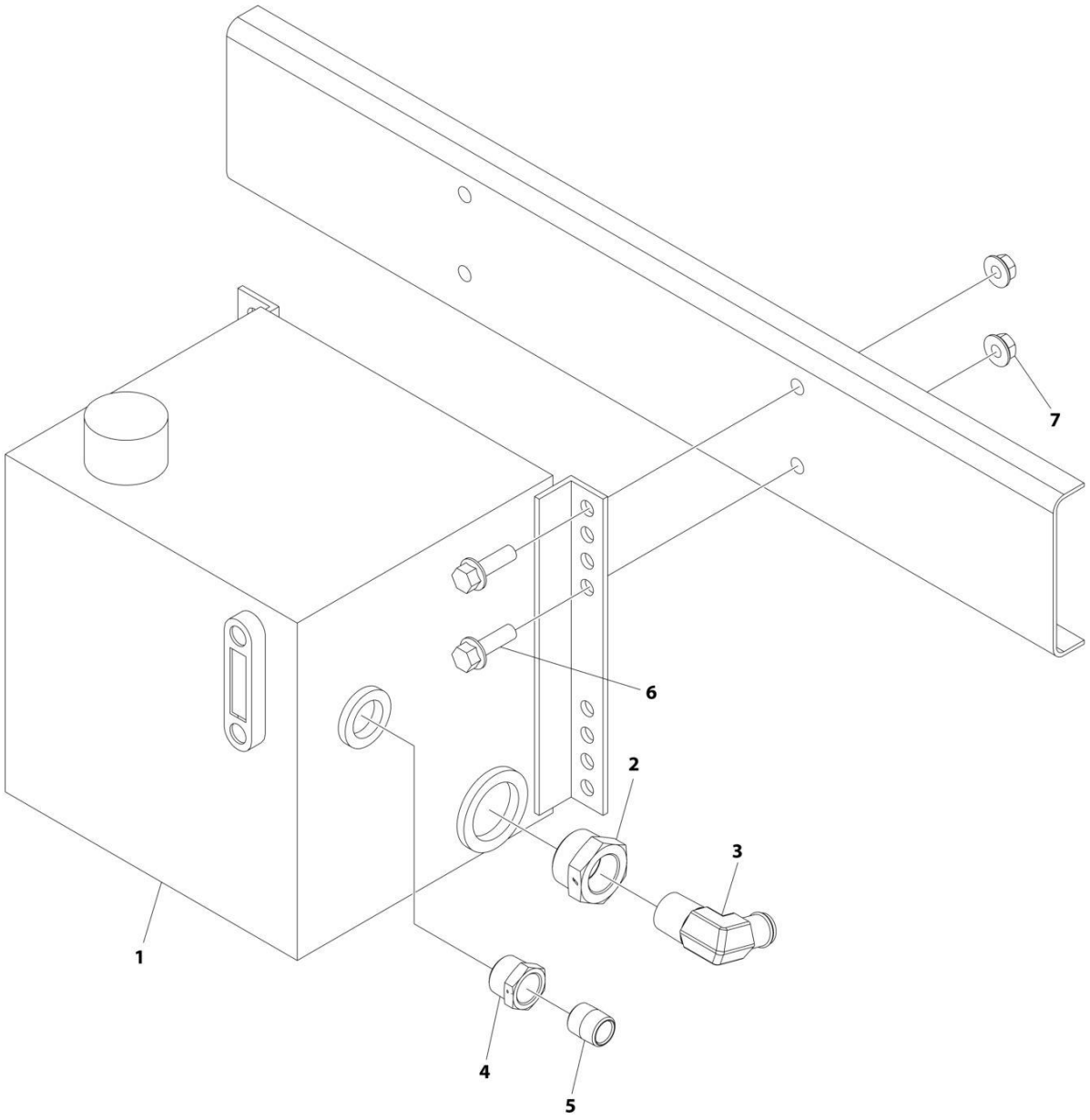


FIGURE 5-23. TANK - (HYDRAULIC) AND BRACKET MOUNTING INSTALLATION (ALTERNATE MOUNTING)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001284419	Ref	TANK INSTALLATION - HYDRAULIC	A
1	1001284178	1	Hydraulic Tank Assembly (See Separate Breakdown in this Section)	
2	1001284179	1	Filter	
3	7443000412	1	Fitting, 90	
4	7444100850	1	Bushing	
5	7650080125	1	Nipple	
6	7118201616	4	Capscrew 5/8 x 2	
7	7661000018	4	Nut 5/8	

FIGURE 5-24. TANK - HYDRAULIC ASSEMBLY (STANDARD MOUNTING)

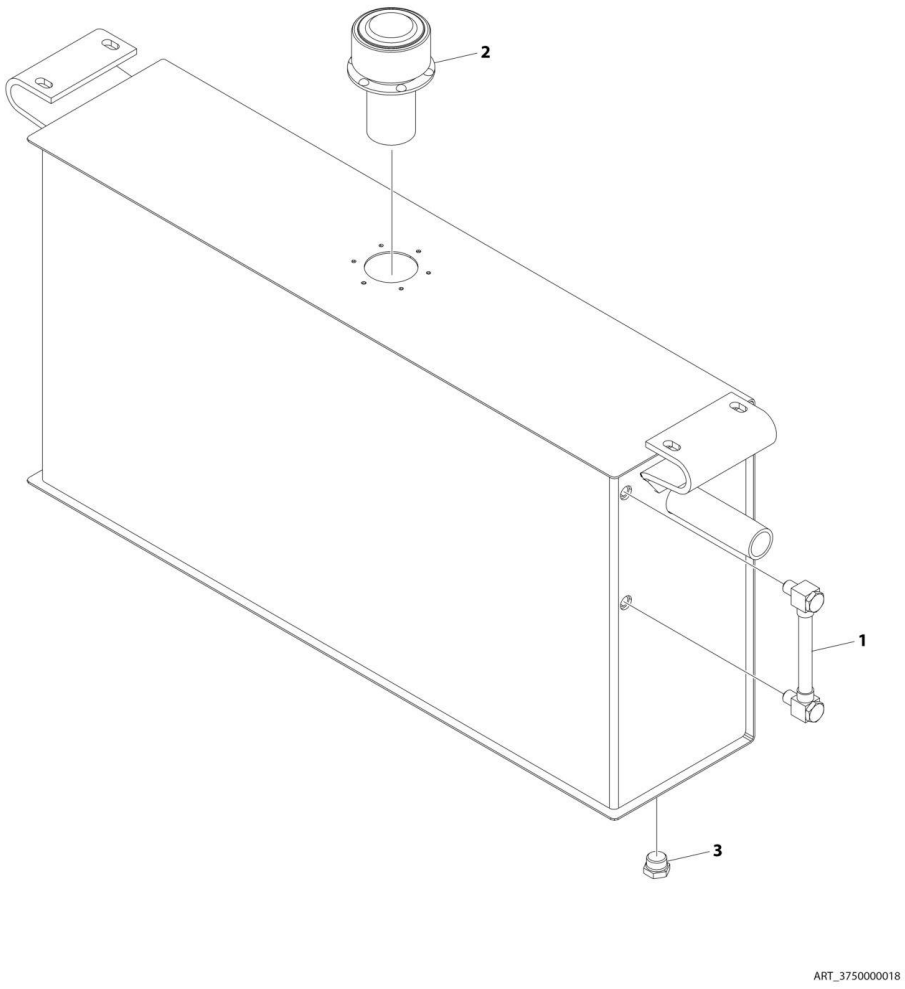
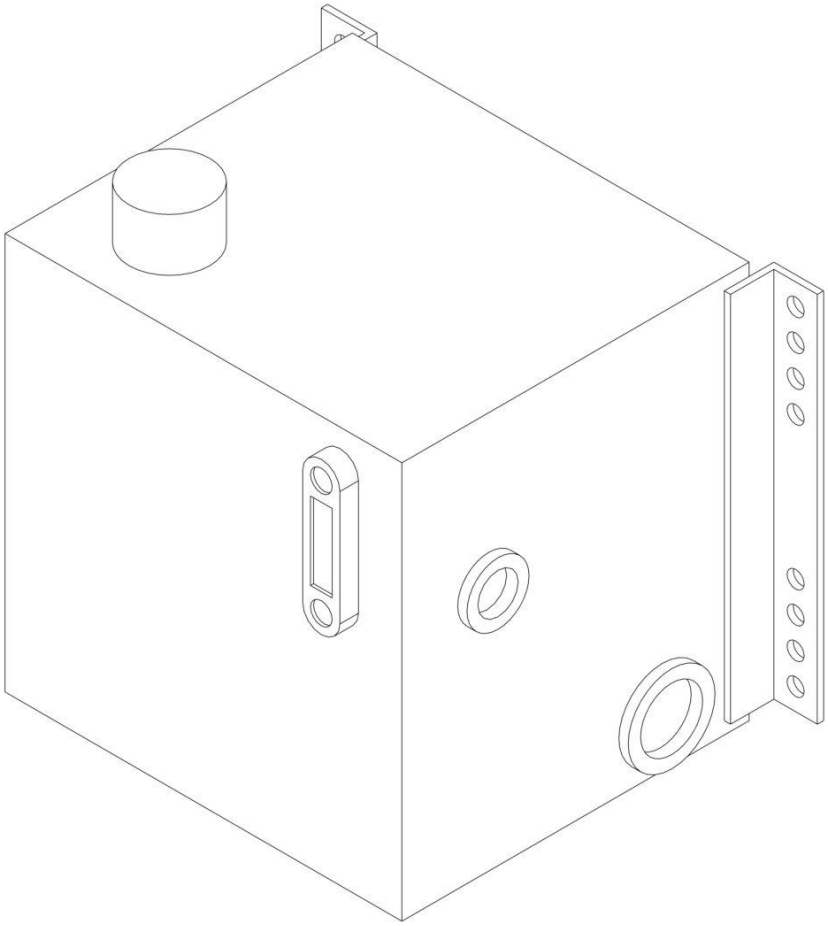


FIGURE 5-24. TANK - HYDRAULIC ASSEMBLY (STANDARD MOUNTING)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3750000018	1	Hydraulic Assembly - Tank	I
1	7470000027	1	Oil Level Gauge	
2	7183000004	1	Breather Filter	
3	7701000031	1	Plug w/O-ring	

FIGURE 5-25. TANK - HYDRAULIC ASSEMBLY (ALTERNATE MOUNTING)



ART_1001284178

FIGURE 5-25. TANK - HYDRAULIC ASSEMBLY (ALTERNATE MOUNTING)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001284178	Ref	HYDRAULIC TANK ASSEMBLY	A
		Ref	Note: No Service Parts Available at Time of Printing	

FIGURE 5-26. HYDRAULIC FILTER COVER PLATE INSTALLATION

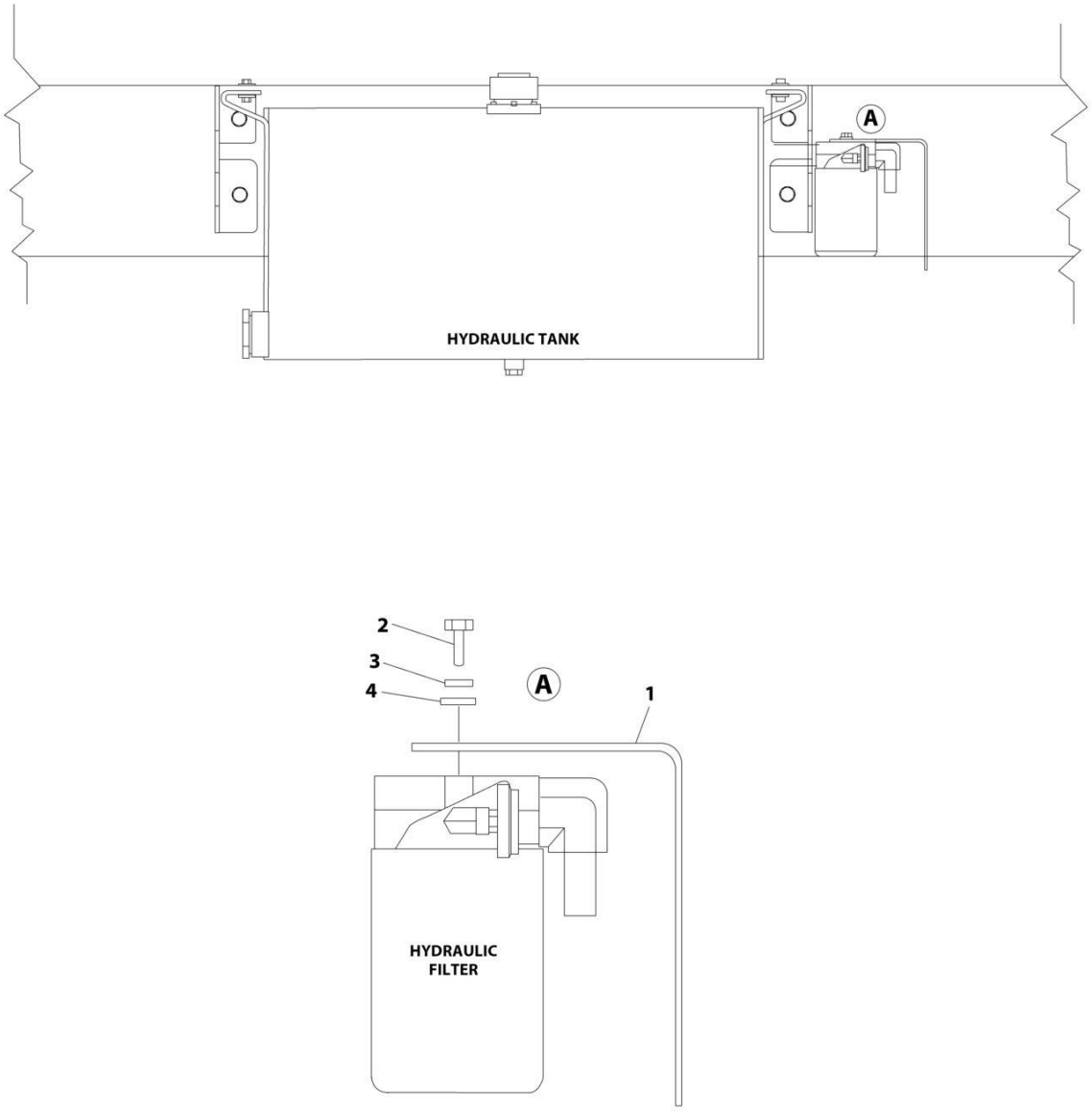


FIGURE 5-26. HYDRAULIC FILTER COVER PLATE INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001168319	Ref	Filter (Hydraulic) Cover Plate Installation	B
1	1001181417	1	Cover	
2	7115140450	2	Capscrew 1/4 x 1/2	
3	7950140000	2	Washer 1/4	
4	7950140141	2	Washer 1/4	

FIGURE 5-27. WINCH HOSE INSTALLATION

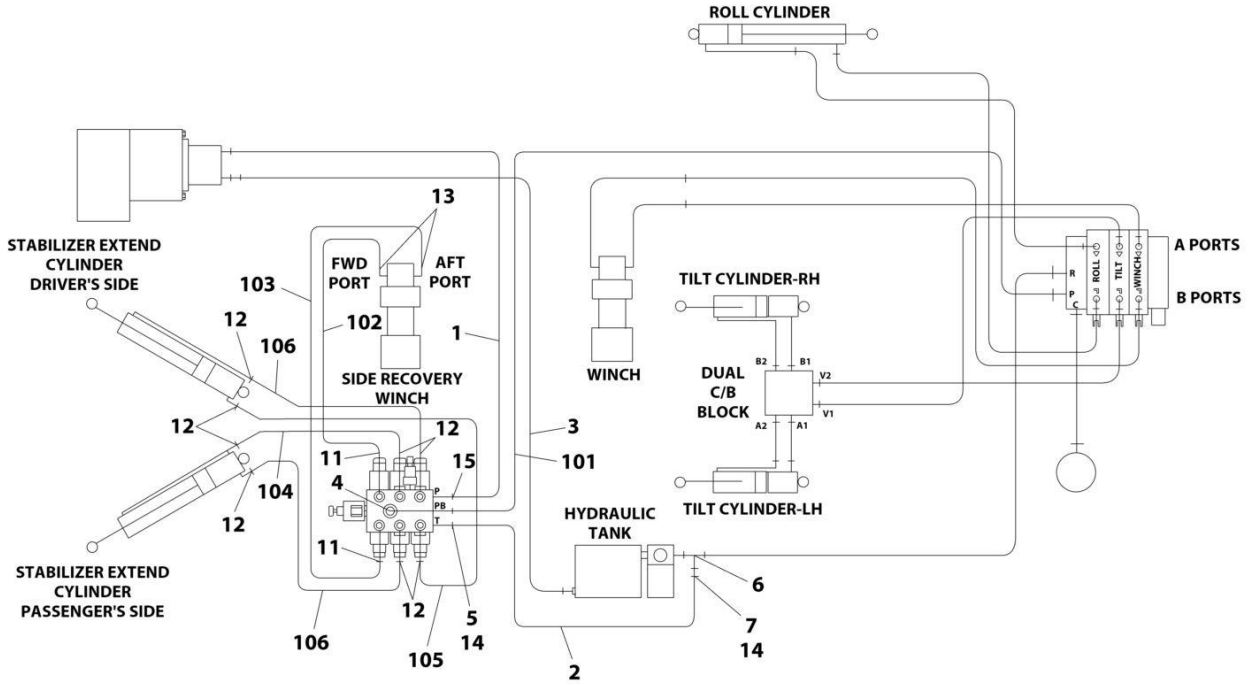


FIGURE 5-27. WINCH HOSE INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000152	Ref	HOSE INSTALLATION SPR/HLF (SRS)	C
1	4567133058	1	Hose	
2	4570000104	1	Hose	
3	4570000099	1	Hose	
4	7445081043	1	Fitting, Straight	
5	7443000446	1	Fitting, Straight	
6	7443000445	1	Fitting, Tee	
7	7443000374	1	Fitting, Straight	
8	4577000006	1	Hose, Kit (Not Shown) (Includes Items 101-106)	
9	7819000005	1	Sleeve (Not Shown)	
10	7894000004	8	Tie-Strap (Not Shown)	
11	7445060643	2	Fitting, Straight	
12	7445060645	8	Fitting, 90	
13	7445061043	2	Fitting, Straight	
14	7274000080	2	Clamp	
15	7445081045	1	Fitting, 90	
16	7445080818	1	Nut #8 (Not Shown)	
101	4569142018	1	Hose	
102	4567123023	1	Hose	
103	4567122022	1	Hose	
104	4567122034	1	Hose	
105	4567122032	1	Hose	
106	4567122030	1	Hose	

FIGURE 5-28. AIR SYSTEM INSTALLATION - FRONT BUMPER WINCH

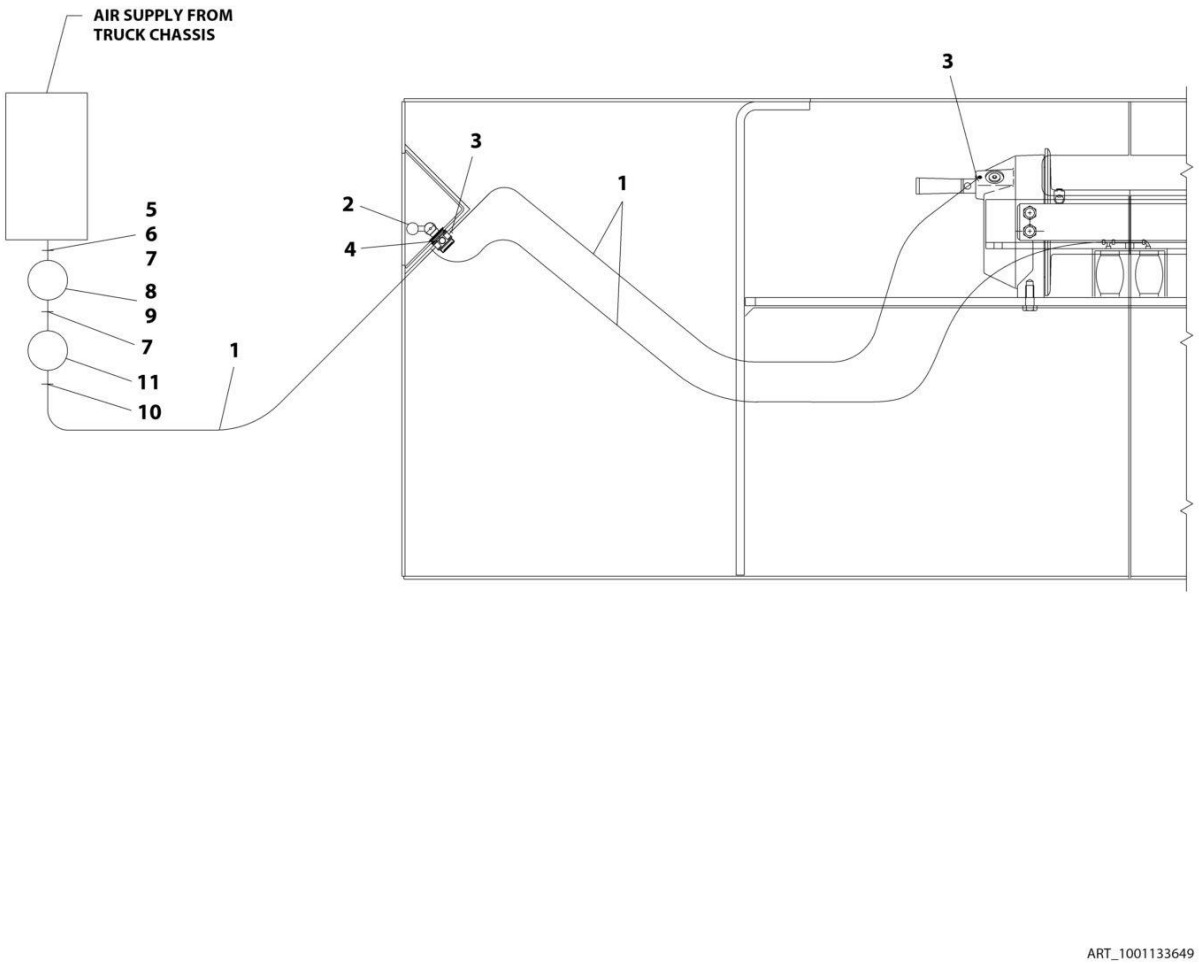


FIGURE 5-28. AIR SYSTEM INSTALLATION - FRONT BUMPER WINCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133649	Ref	AIR SYSTEM INSTALLATION - FRONT BUMPER WINCH	B
1	7565000016	35 ft/11 m	Tube	
2	7935000182	1	Valve, Air 2-Way	
3	7443000177	2	Fitting NPTM	
4	7640000002	1	Muffler, Air Exhaust	
5	7443000154	1	Fitting NPTM x NPTF	
6	7443000155	1	Fitting, 90 NPTM x NPTF	
7	7443000156	2	Fitting Nipple NPTM x BRASS	
8	7935000120	1	Valve, Pressure Protection	
9	7443000152	1	Plug	
10	7446040435	1	Fitting Tube x NPTM	
11	7935000248	1	Valve, Air Regulator	
12	7443000174	1	Fitting, Tee Tube x NPTM	

SECTION 6 - ELECTRICAL

FIGURE 6-1. ALARM INSTALLATION - BACK UP

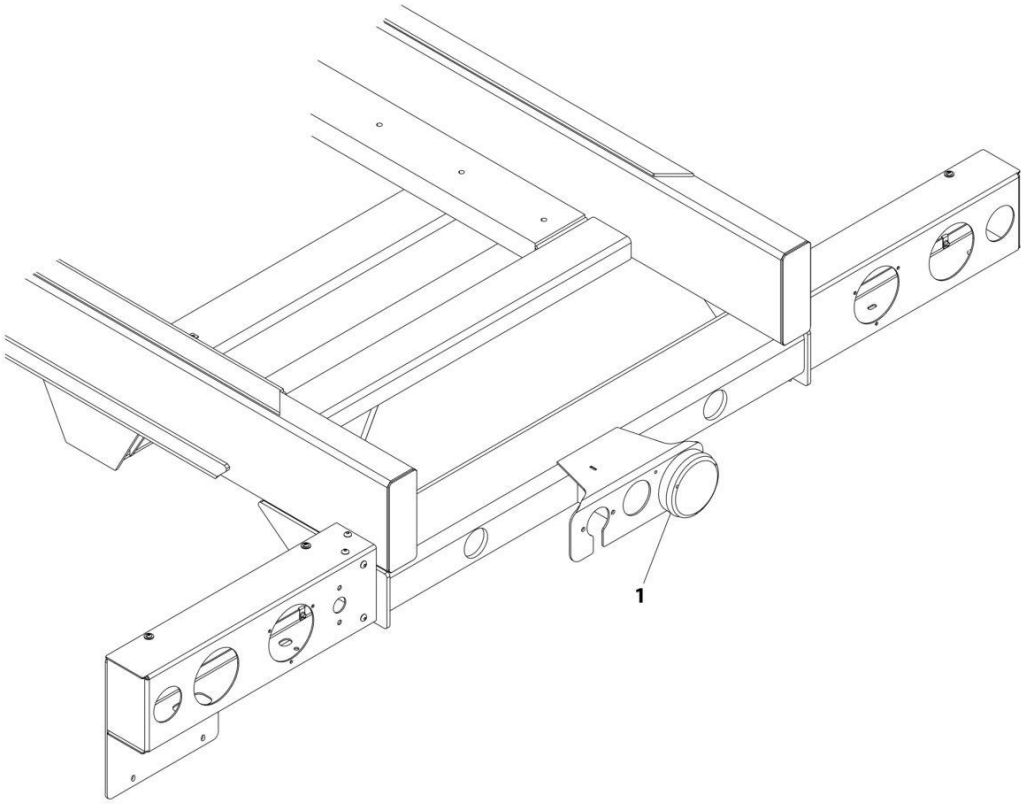


FIGURE 6-1. ALARM INSTALLATION - BACK UP

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130143	Ref	ALARM INSTALLATION - BACK UP	B
1	1001129874	1	Alarm	

FIGURE 6-2. BREAKER INSTALLATION - 50AMP

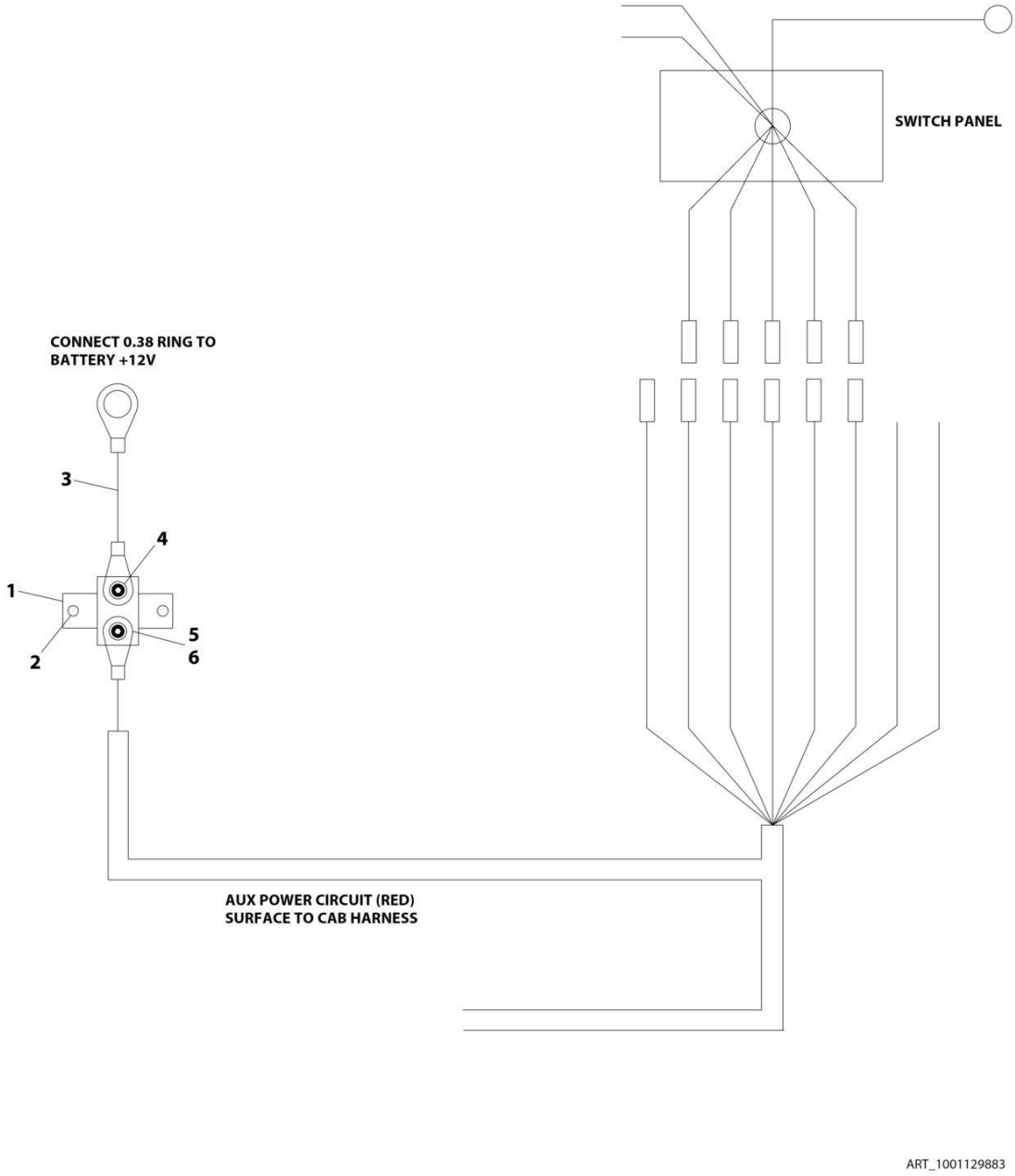


FIGURE 6-2. BREAKER INSTALLATION - 50AMP

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129883	Ref	50A BREAKER INSTALLATION	C
1	7457000004	1	Breaker, 50A	
2	7120000034	2	Screw #10 x 3/4	
3	1001129882	1	Harness	
4	7950100151	2	Washer 3/16	
5	7345221902	1	Terminal	
6	4346000005	1	Heat Shrink	

FIGURE 6-3. CAMERA INSTALLATION - BACKUP (J-D SUPPLIED)

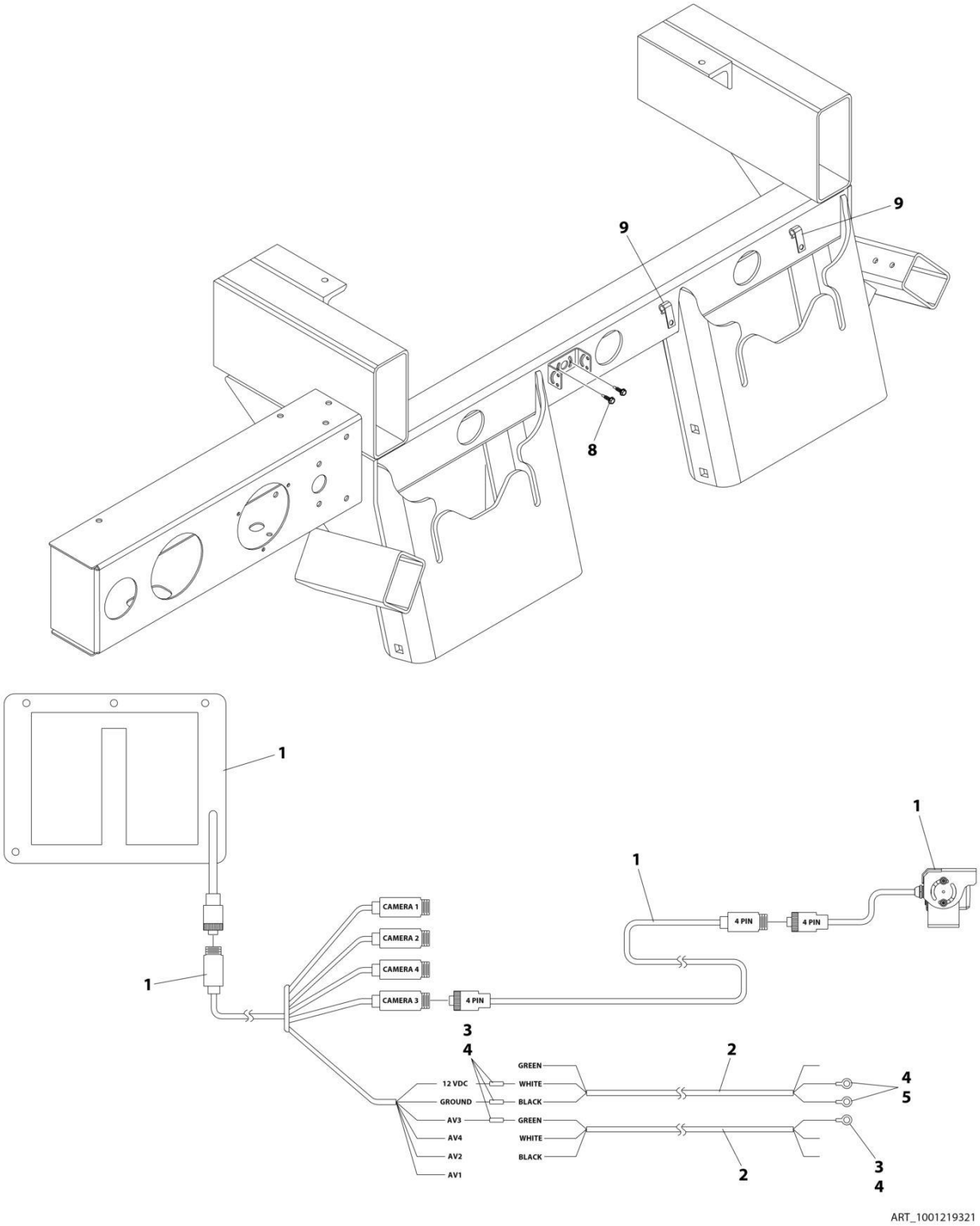


FIGURE 6-3. CAMERA INSTALLATION - BACKUP (J-D SUPPLIED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001219321	Ref	Backup Camera Carrier Installation	E
1	1001219309	1	Camera	
2	5525000537	AR	Wire	
3	7345001714	4	Terminal	
4	7346000039	AR	Tubing	
5	7345211702	3	Trerminal	
6	8597650002	AR	Wire (Not Shown)	
7	7894000010	40	Tie Strap (Not Shown)	
8	7120000034	2	Screw #10 x 3/4	
9	7280000018	2	Clip	

FIGURE 6-4. CAMERA INSTALLATION - BACKUP (OEM CHASSIS SUPPLIED)

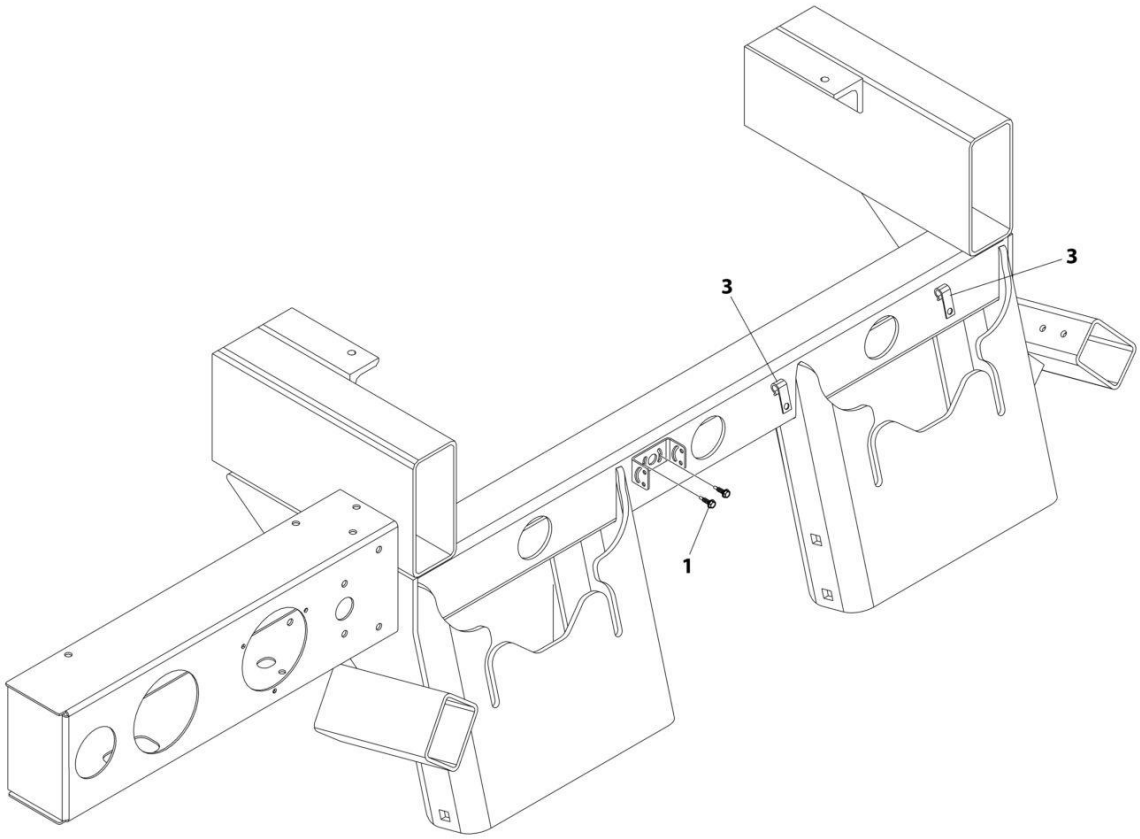


FIGURE 6-4. CAMERA INSTALLATION - BACKUP (OEM CHASSIS SUPPLIED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001220181	Ref	Backup Camera Installation - Chassis (OEM Suppllied)	C
1	7120000034	2	Screw #10 x 3/4	
2	5526000553	40	Tie Strap	
3	7280000018	2	Clip	

FIGURE 6-5. CAMERA INSTALLATION - BACKUP (REAR VIEW MIRROR)

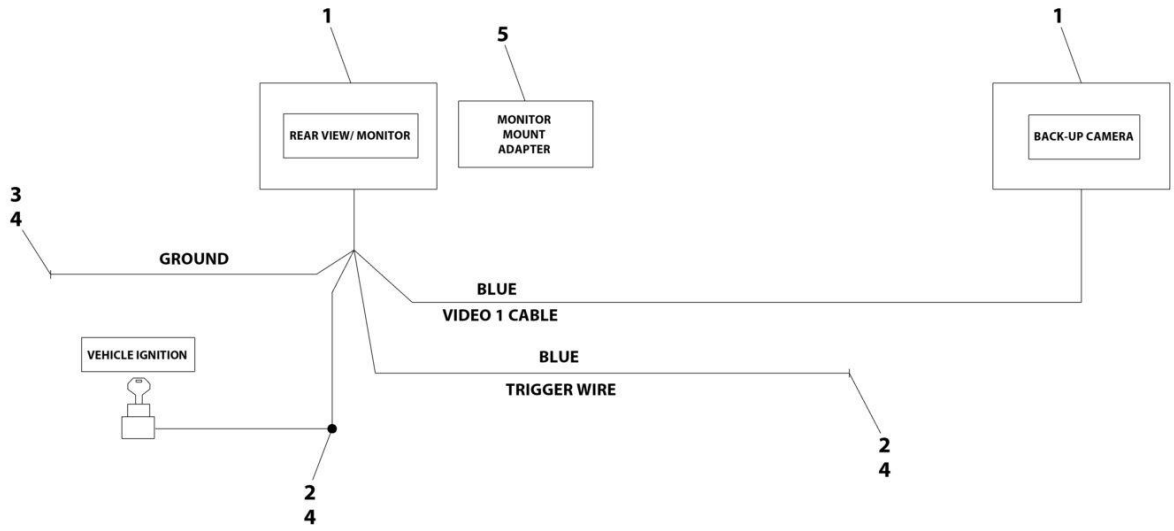


FIGURE 6-5. CAMERA INSTALLATION - BACKUP (REAR VIEW MIRROR)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142974	Ref	BACKUP CAMERA IN REAR VIEW MIRROR INSTALLATION	B
1	1001273600	1	Camera System	
2	7345001914	2	Terminal	
3	7345221902	1	Terminal	
4	7346000039	AR	Tubing	
5	1001229606	1	Monitor Mount Adapter	

FIGURE 6-6. CAMERA INSTALLATION - CARGO CAMERA, (WIRELESS HEADBOARD MOUNTED)

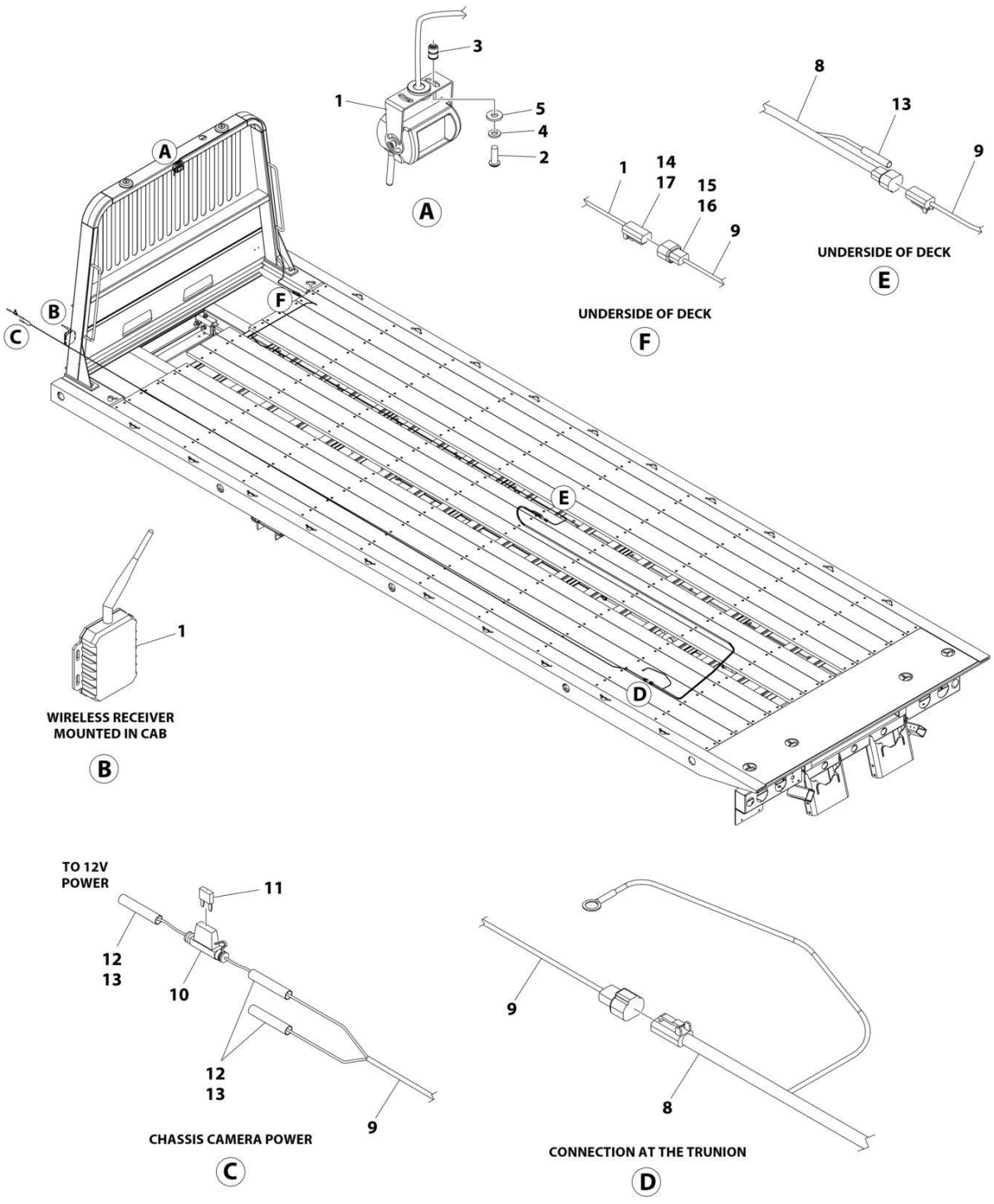


FIGURE 6-6. CAMERA INSTALLATION - CARGO CAMERA, (WIRELESS HEADBOARD MOUNTED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001257876	Ref	CARGO CAMERA, WIRELESS HEADBOARD, INSTALLATION	B
1	1001237244	1	Kit, Wireless Backup Camera	
2	7114140618	2	Screw 1/4 x 3/4	
3	7413000002	2	Nut 1/4	
4	7950140003	2	Washer 1/4	
5	7950140143	2	Washer 1/4	
8	1001280899	1	Camera Harness (See Separate Breakdown in this Section)	
9	8977010103	1	Wire #16 GA 2-Conductor	
10	2400066	1	Fuse, Holder	
11	1001228388	1	Fuse, Lamp	
12	7345001714	3	Terminal	
13	4346000005	4	Heat Shrink	
14	4460891	1	Plug, 2 Position	
15	4460897	1	Receptacle, 2 Position	
16	4460464	2	Pin, Male	
17	4460465	2	Socket, Female	

FIGURE 6-7. CAMERA HARNESS

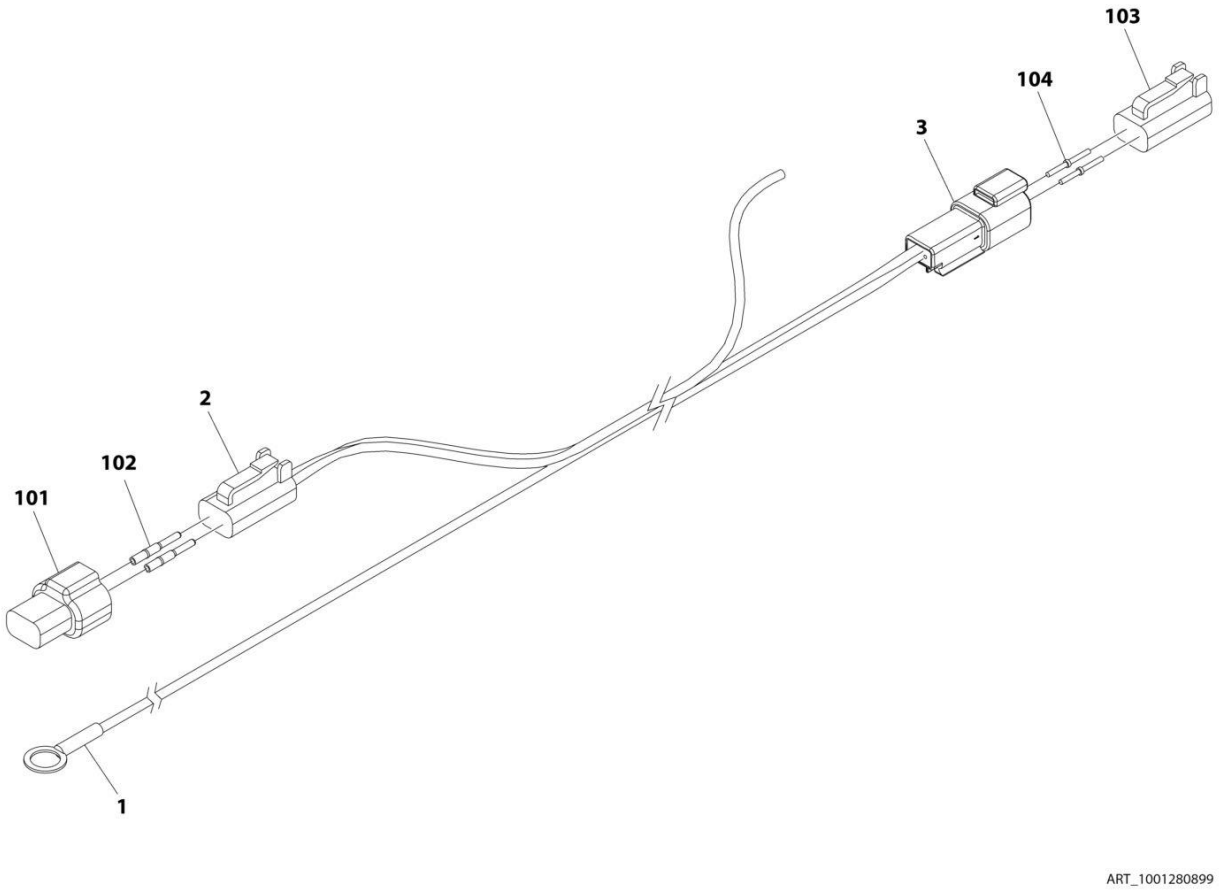


FIGURE 6-7. CAMERA HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001280899	Ref	CAMERA HARNESS	A
1	4460256	1	Terminal, Ring	
2	4460891	1	Plug, Male - 2 Position	
2	4460942	2	Socket, Female	
3	4460897	1	Receptacle, Female - 2 Position	
3	4460941	2	Pin, Male	
101	4460897	1	Receptacle, Female - 2 Position	
102	4460464	2	Pin, Male	
103	4460891	1	Plug, Male - 2 Position	
104	4460465	2	Socket, Female	

FIGURE 6-8. CONNECTOR INSTALLATION - 7 WAY

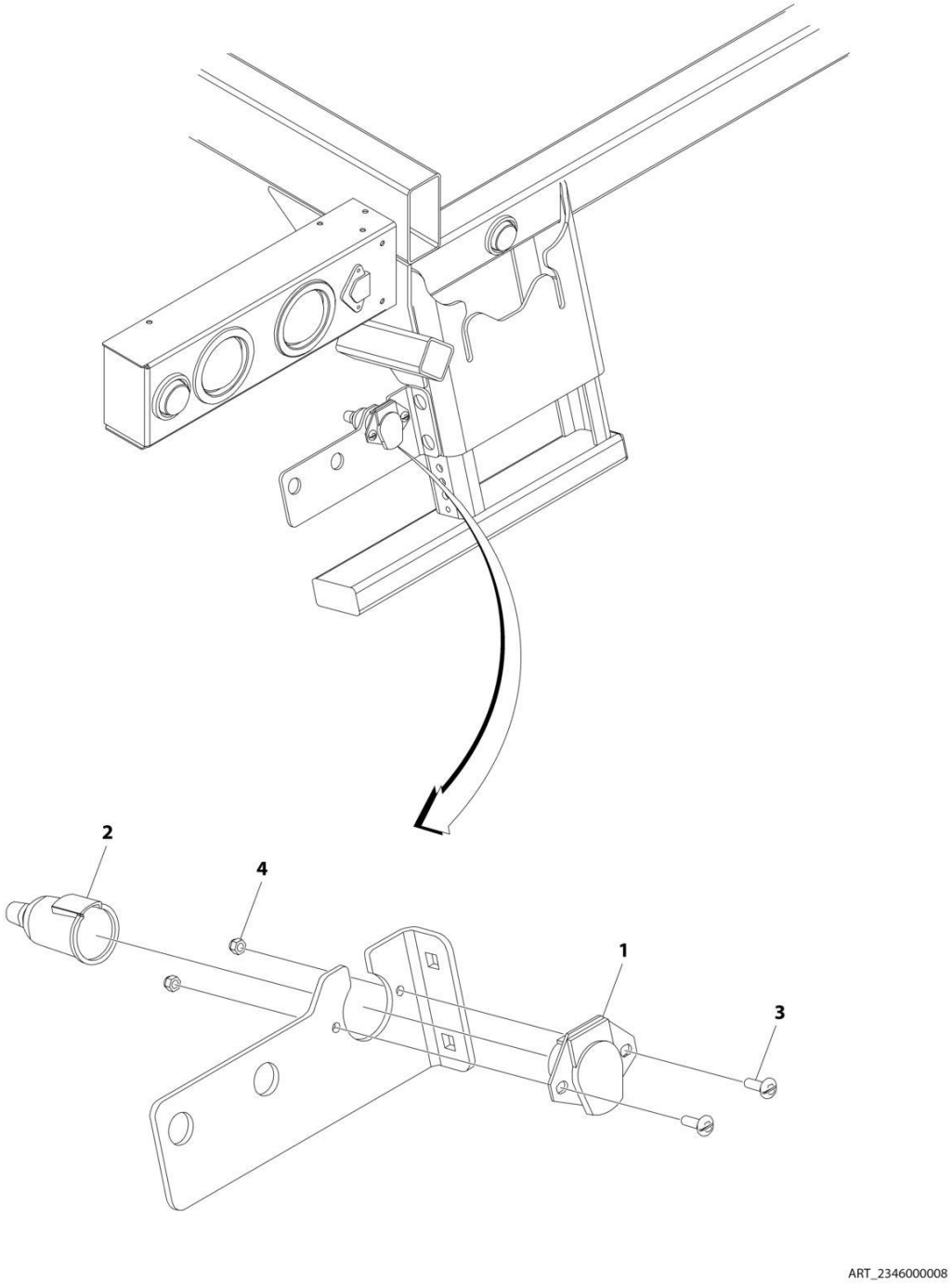


FIGURE 6-8. CONNECTOR INSTALLATION - 7 WAY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2346000008	Ref	7-Way Electrical Connector	0
1	7346000055	1	Electrical Receptacle 7-way Connect	
2	7346000078	1	Electrical Boot	
3	7111150813	2	Screw 5/16 x 1	
4	7660152601	2	Nut 5/16	

FIGURE 6-9. DECK FLASHER REAR ILLUMINATION

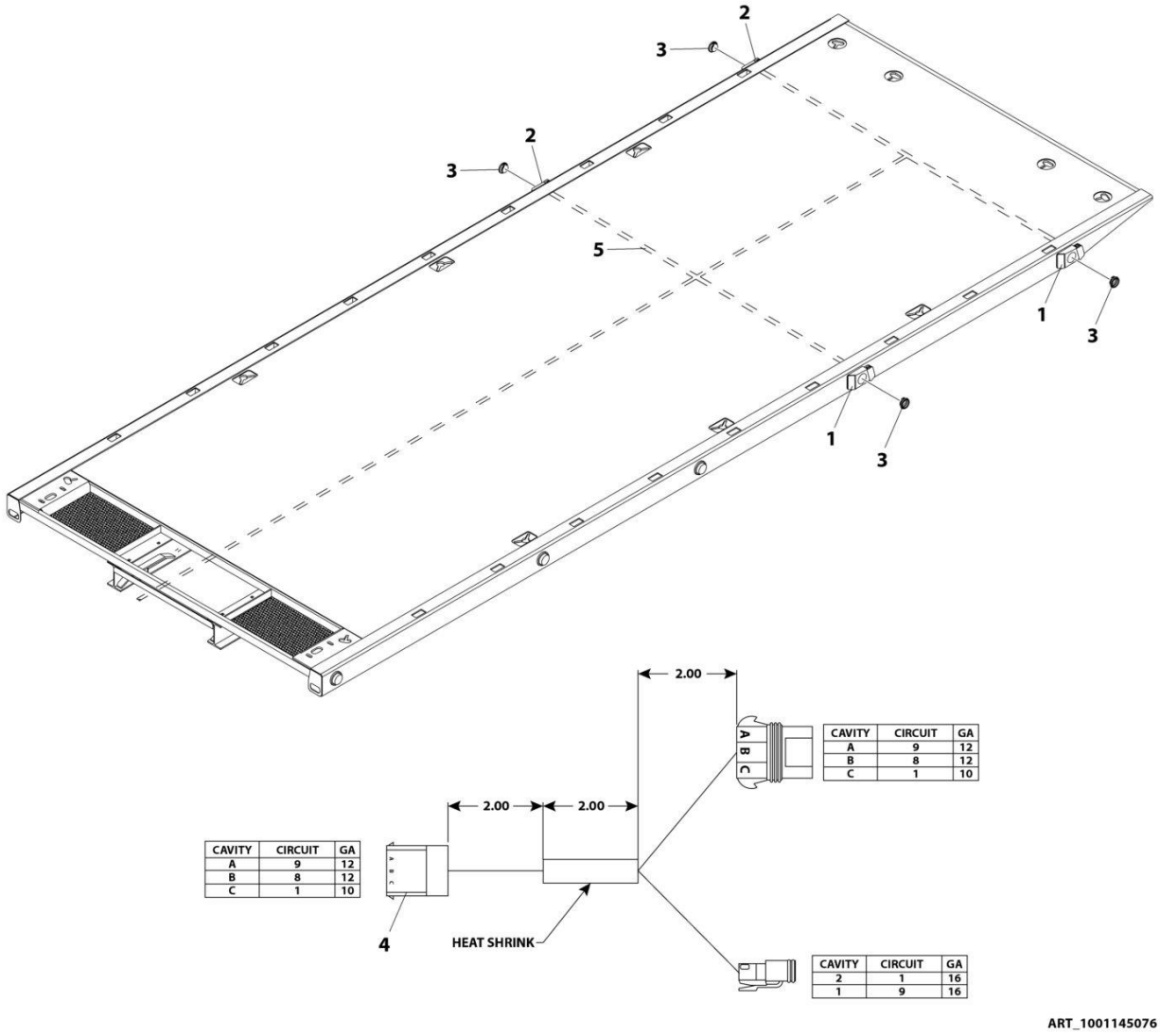


FIGURE 6-9. DECK FLASHER REAR ILLUMINATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001145076	Ref	Deck Flasher Rear Illumination	B
1	1001145074	2	Bracket, LH Whelen Flash	
2	1001145075	2	Bracket, RH Whelen Flash	
3	7493000009	4	Grommet	
4	1001144986	1	Flashers Jumper Wire Harness	
4	8220934	1	Receptacle, Female - 3 Position	
4	8220936	1	Lock	
4	1001277282	3	Terminal	
4	1001277283	3	Seal	
4	4460891	1	Plug, Male - 2 Position	
4	4460465	2	Socket, Female	
4	8220935	1	Plug, Male - 3 Position	
4	8220936	1	Lock	
4	8220099	1	Terminal	
4	1001277283	1	Seal	
5	1001145077	Ref	Flasher Harness Installation	
5	1001143842	1	Flasher Harness	
5	4460897	5	Receptacle, Female - 2 Position	
5	4460464	10	Pin, Male	

FIGURE 6-10. LIGHTS - BUCKET REST HDB LIGHT BAR MOUNT

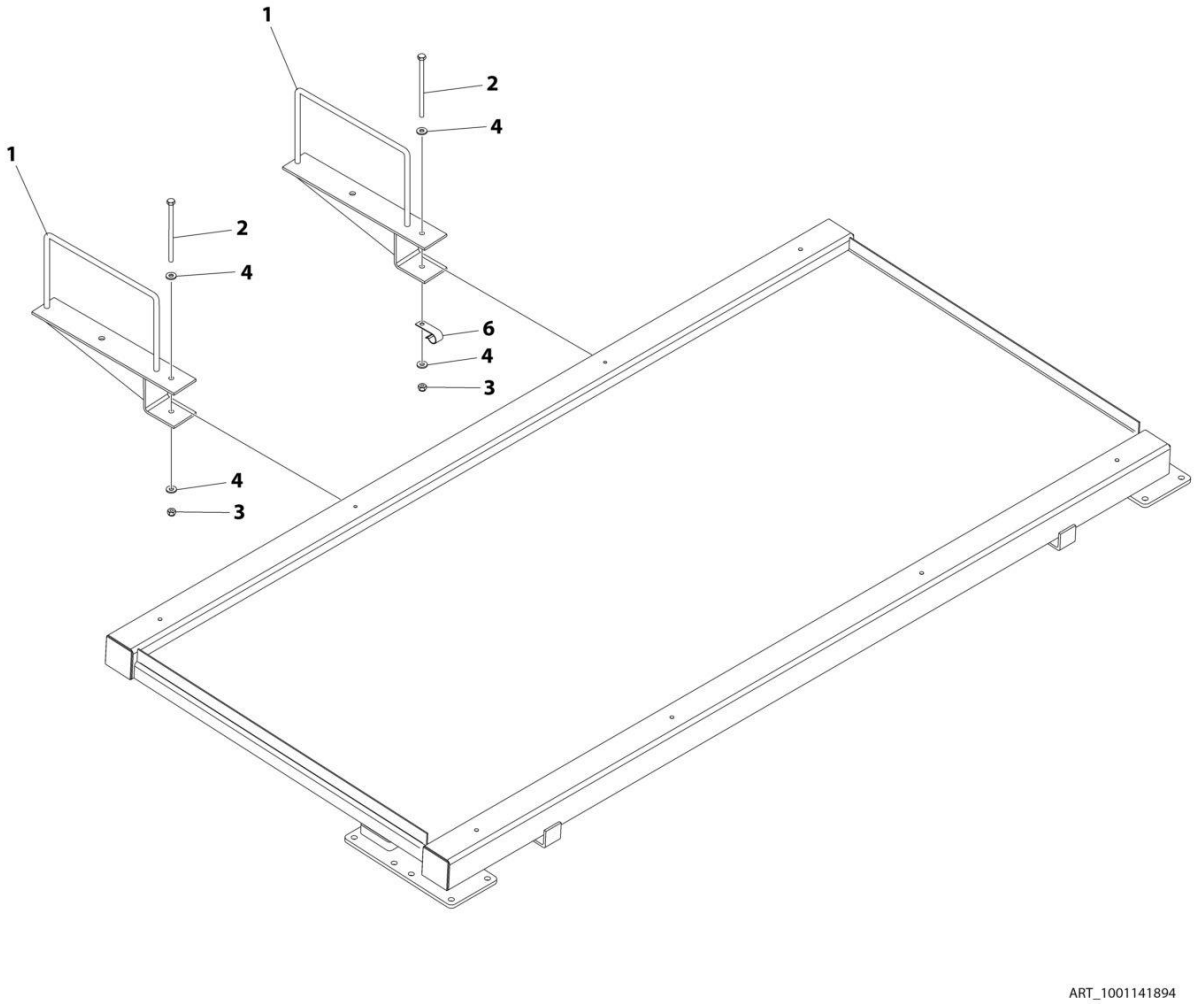
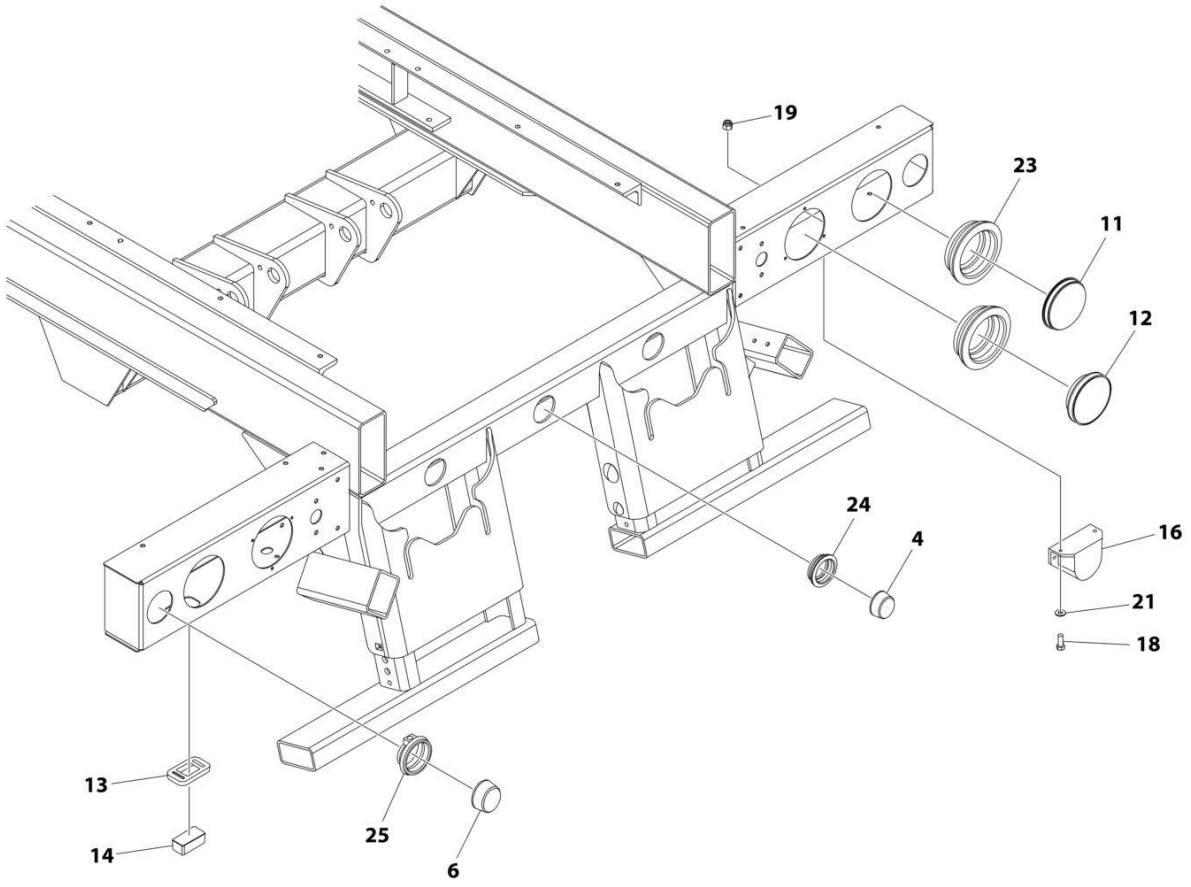


FIGURE 6-10. LIGHTS - BUCKET REST HDB LIGHT BAR MOUNT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001141894	Ref	LIGHT MOUNTING BRACKET INSTALLATION	A
1	1001141889	2	Light Bar Bracket	
2	0641436	2	Bolt 1/4 x 4-1/2	
3	7660142601	2	Nut 1/4	
4	7950140143	4	Washer 1/4	
5	7660142601	2	Nut 1/2 (Not Shown)	
6	7280000019	1	Clip	

FIGURE 6-11. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (22-24FT) (SN 0220005289 through 0220023139)



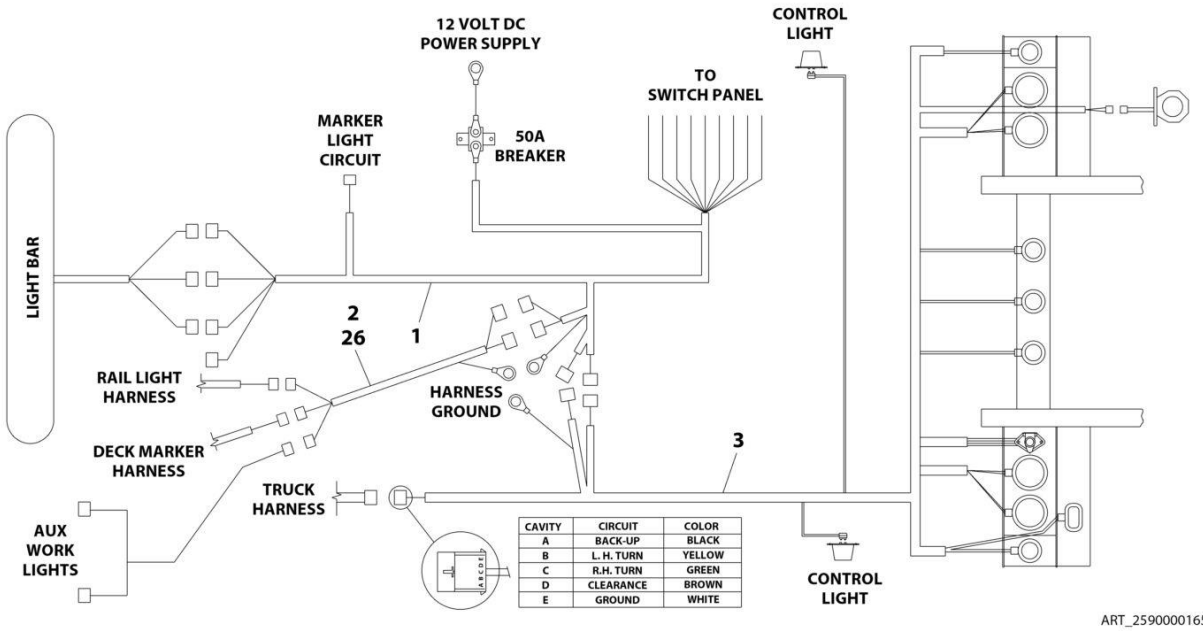
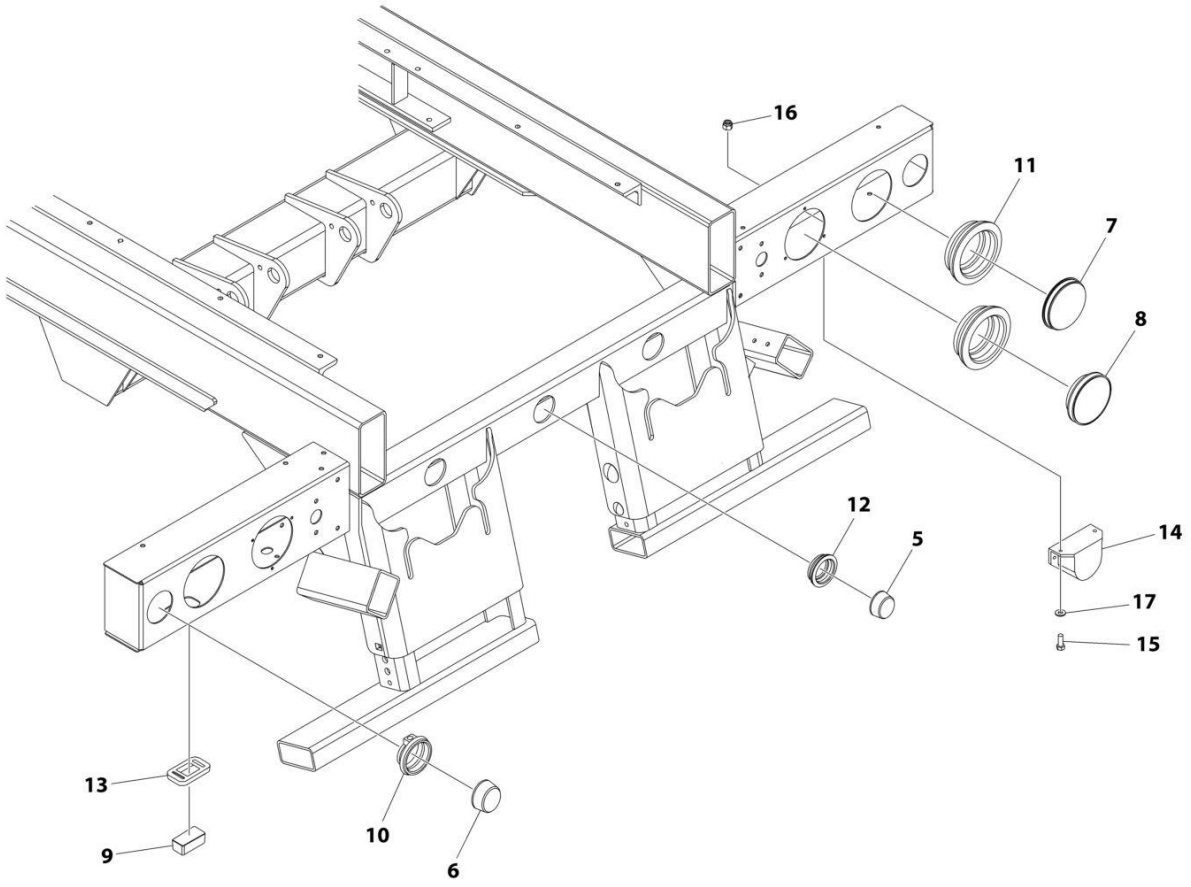


FIGURE 6-11. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (22-24FT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000165	Ref	LIGHTS AND WIRING INSTALLATION - STATIONARY HEADBOARD	J
1	1001152345	1	Cab to Subframe Wiring Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
11	7590000341	2	Marker Light - Red (LED)	
12	1001142769	2	Backup Alarm	
13	7493000010	1	Grommet	
14	1001142771	1	Lamp	
16	7011000006	1	Backup Alarm	
18	7114140528	2	Screw 1/4 x 5/8	
19	7660142601	2	Nut 1/4	
21	7949000023	2	Washer	
23	7493000002	4	Grommet	
24	7493000023	3	Grommet	
25	7493000009	2	Grommet	
26	1001152348	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
27	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-12. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (22-24FT) (SN 0220023140 to Present)



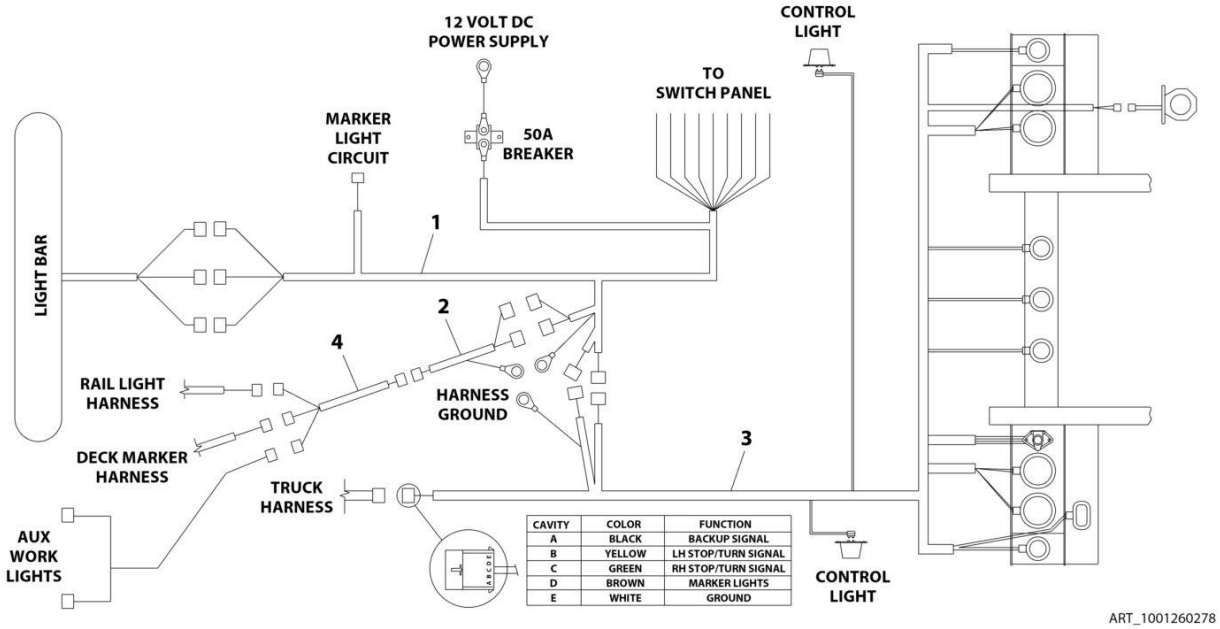
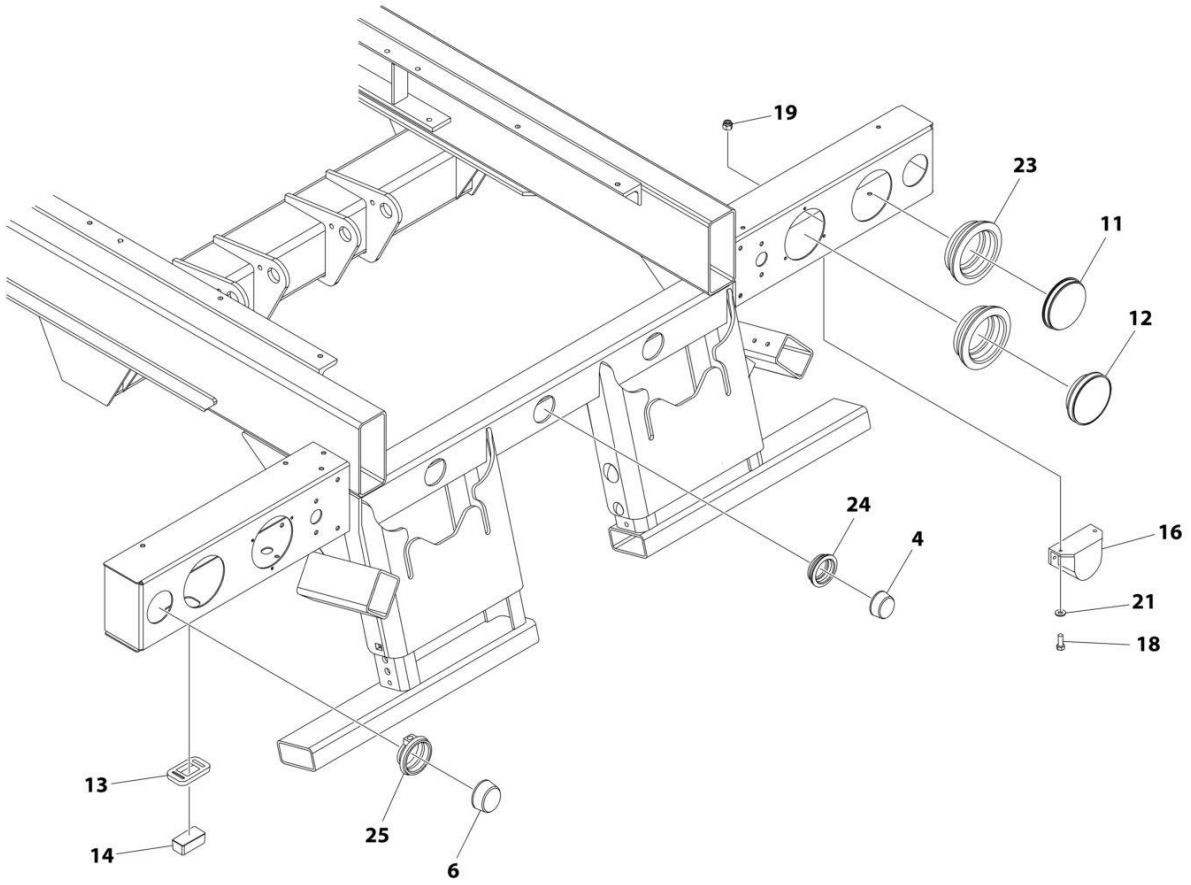


FIGURE 6-12. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (22-24FT) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260278	Ref	LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD	A
1	1001260058	1	Cab to Subframe Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	1001152348	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
7	7590000341	2	Marker Light - Red (LED)	
8	1001142769	2	Backup Alarm	
9	1001142771	1	Lamp	
10	7493000009	2	Grommet	
11	7493000002	4	Grommet	
12	7493000023	3	Grommet	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
18	4346000005	5	Heat Shrink (Not Shown)	

SECTION 6 - ELECTRICAL

FIGURE 6-13. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT) (SN 0220005289 through 0220023139)



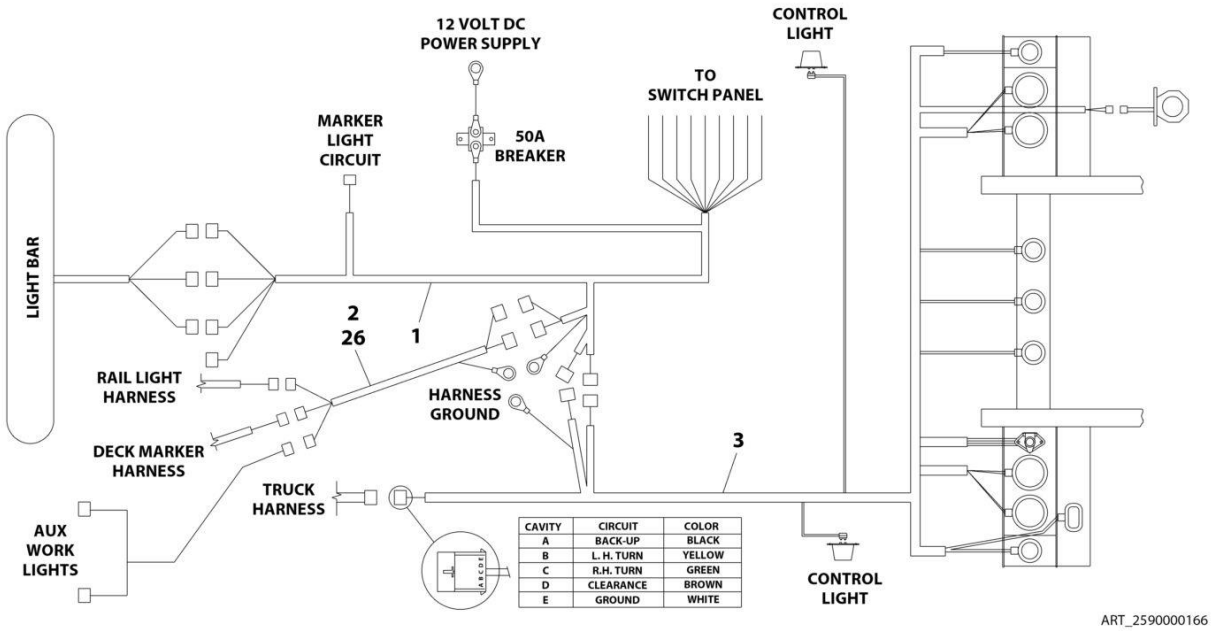
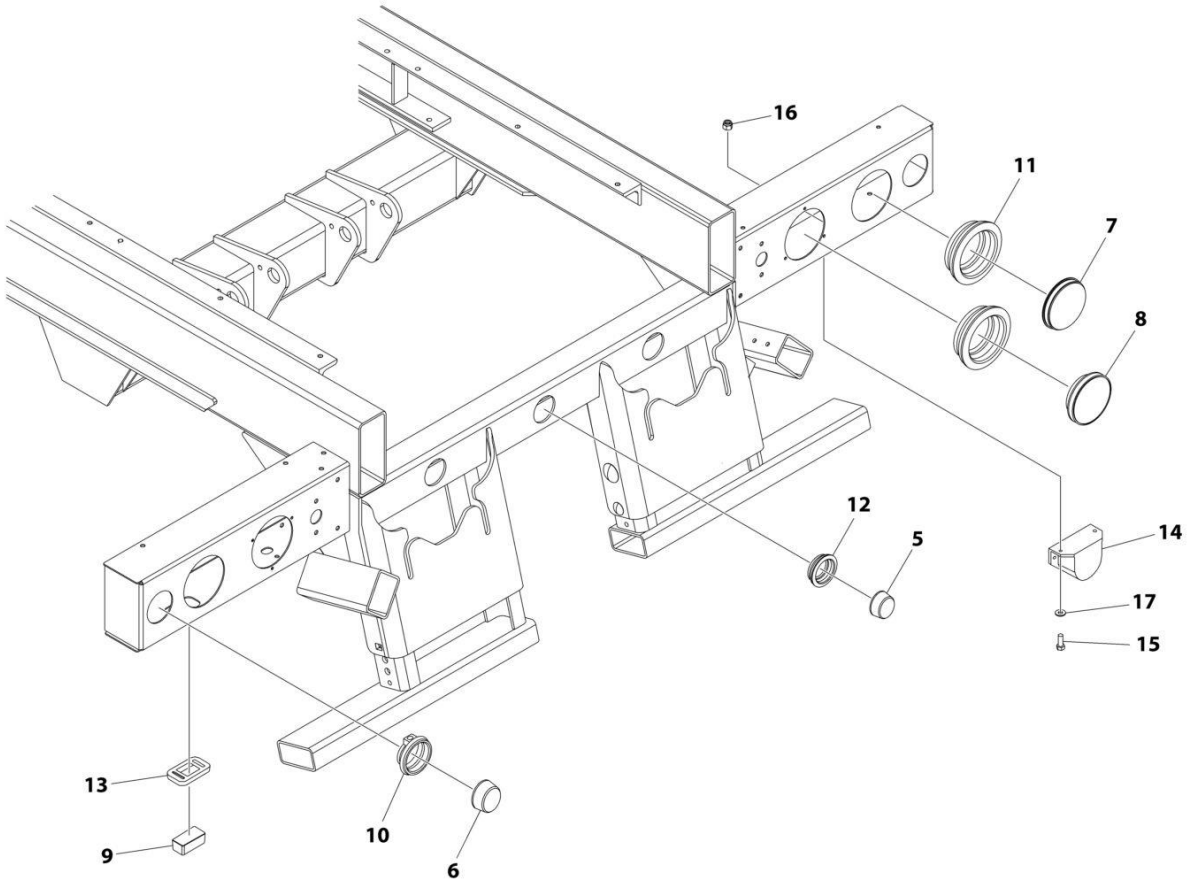


FIGURE 6-13. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000166	Ref	LIGHTS AND WIRING INSTALLATION - STATIONARY HEADBOARD	I
1	1001152345	1	Cab to Subframe Wiring Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
11	7590000341	2	Marker Light - Red (LED)	
12	1001142769	2	Backup Alarm	
13	7493000010	1	Grommet	
14	1001142771	1	Lamp	
16	7011000006	1	Backup Alarm	
18	7114140528	2	Screw 1/4 x 5/8	
19	7660142601	2	Nut 1/4	
21	7949000023	2	Washer	
23	7493000002	4	Grommet	
24	7493000023	3	Grommet	
25	7493000009	2	Grommet	
26	1001152347	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
27	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-14. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT) (SN 0220023140 to Present)



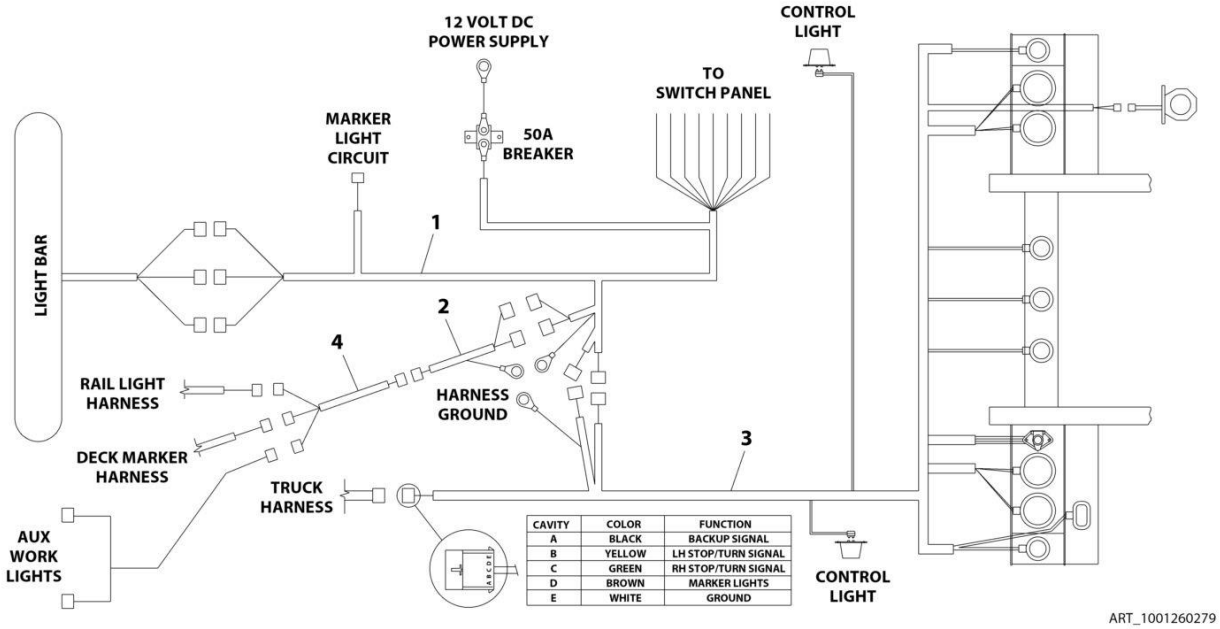
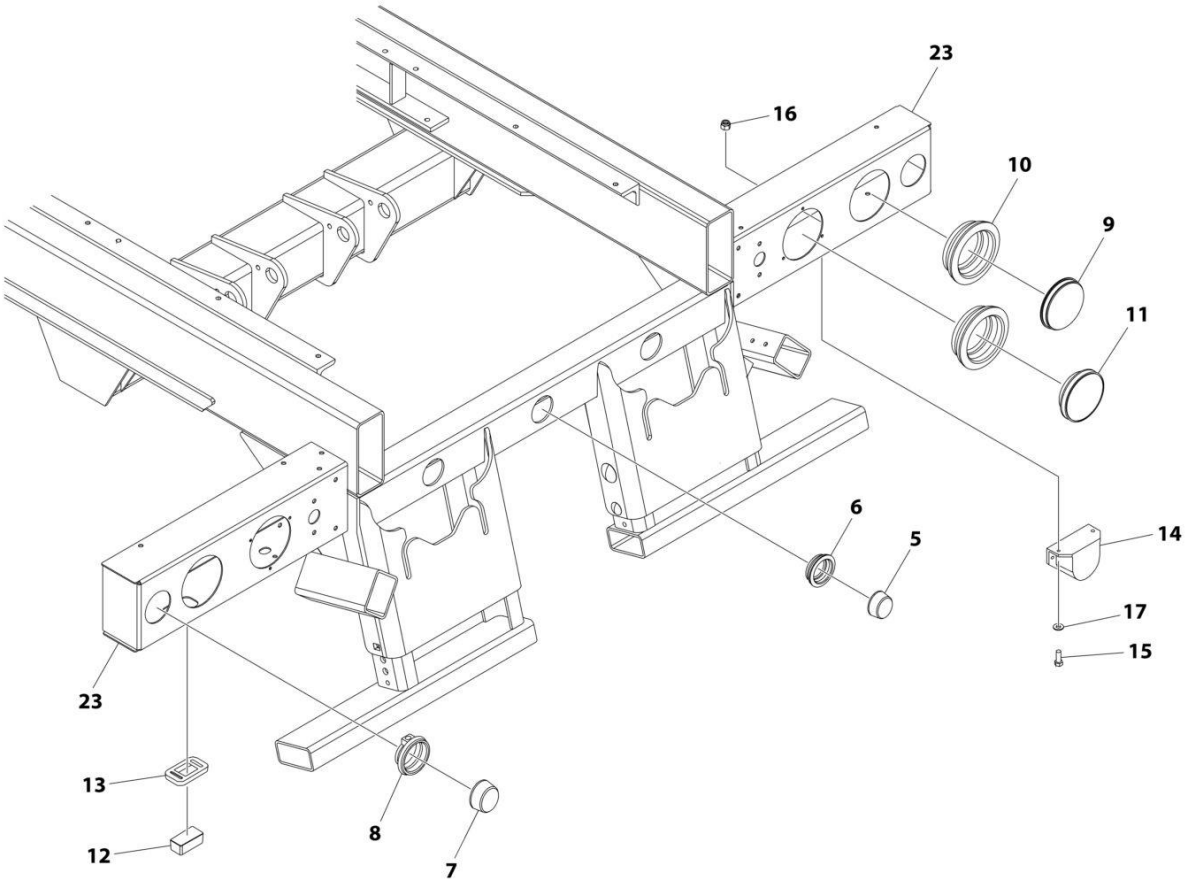


FIGURE 6-14. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260279	Ref	LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD	A
1	1001260058	1	Subframe To Deck Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	1001152347	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
7	7590000341	2	Marker Light - Red (LED)	
8	1001142769	2	Backup Alarm	
9	1001142771	1	Lamp	
10	7493000009	2	Grommet	
11	7493000002	4	Grommet	
12	7493000023	3	Grommet	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
18	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-15. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT) (SN 0220005289 through 0220006371)



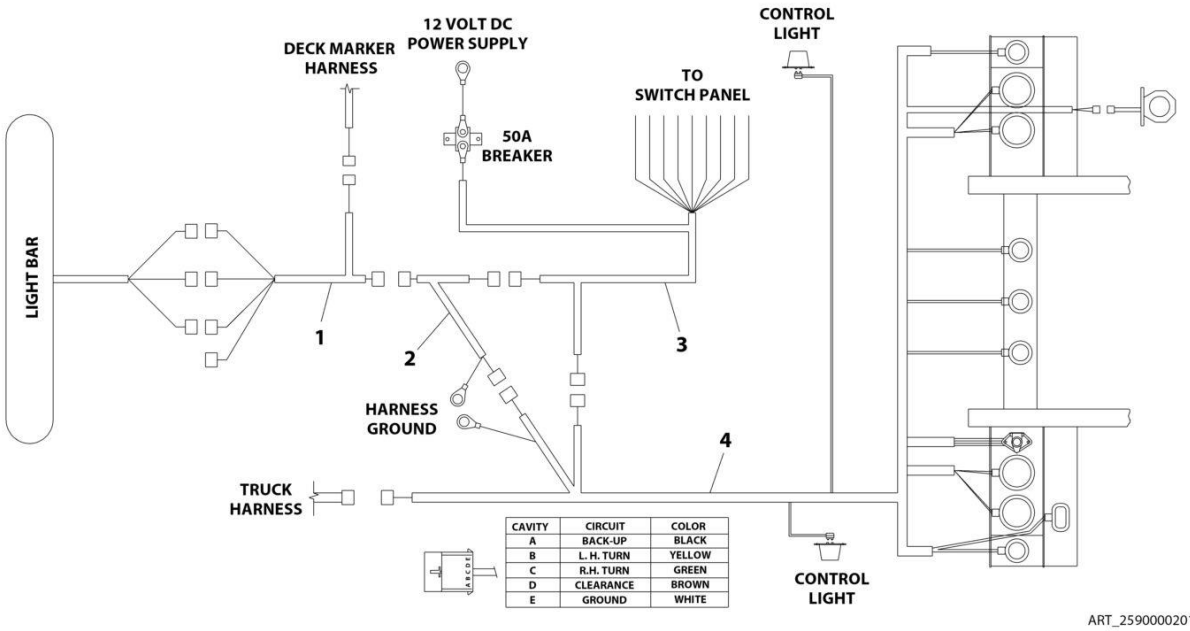
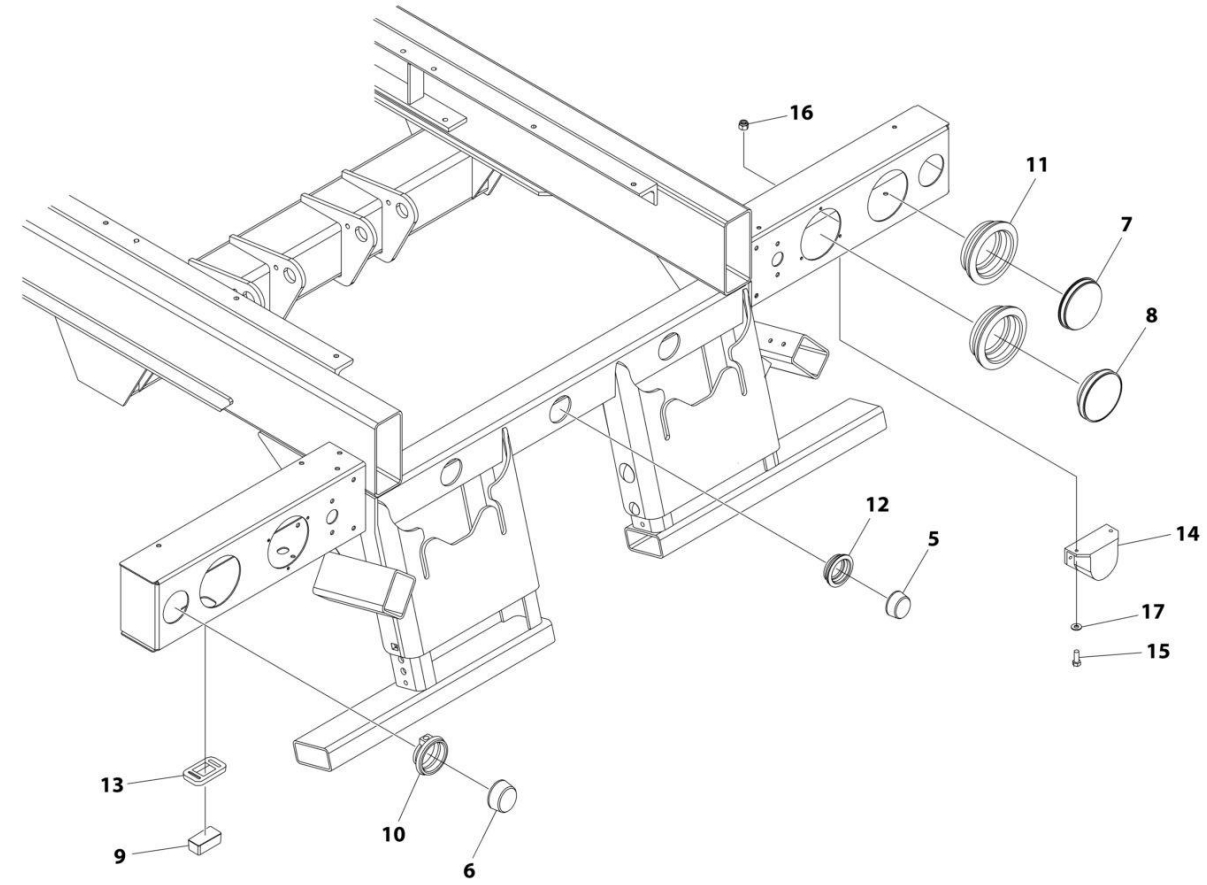


FIGURE 6-15. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT) (SN 0220005289 through 0220006371)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000201	Ref	LIGHTS INSTALLATION - TAILLIGHTS (24FT DECK)	E
1	7552000187	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	7552000135	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Light, Marker - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	4	Light, Marker - Red (LED)	
8	7493000009	4	Grommet	
9	7590000341	2	Light, Marker - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Lamp	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000007	1	Alarm, Backup	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
23	2314000034	1	Lightbox and Cover Installation	
23	4314000235	1	Box, Light (RH- Passenger Side)	
23	4314000232	1	Box, Light (LH- Driver Side)	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-16. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT) (SN 0220023140 through 0220025908)



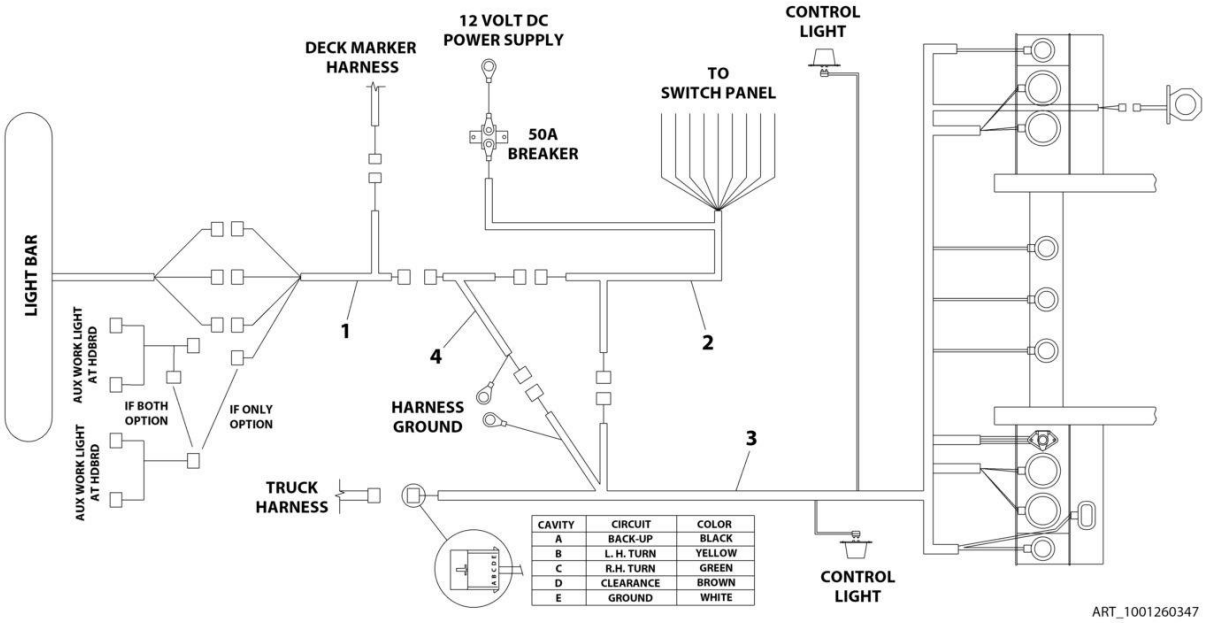
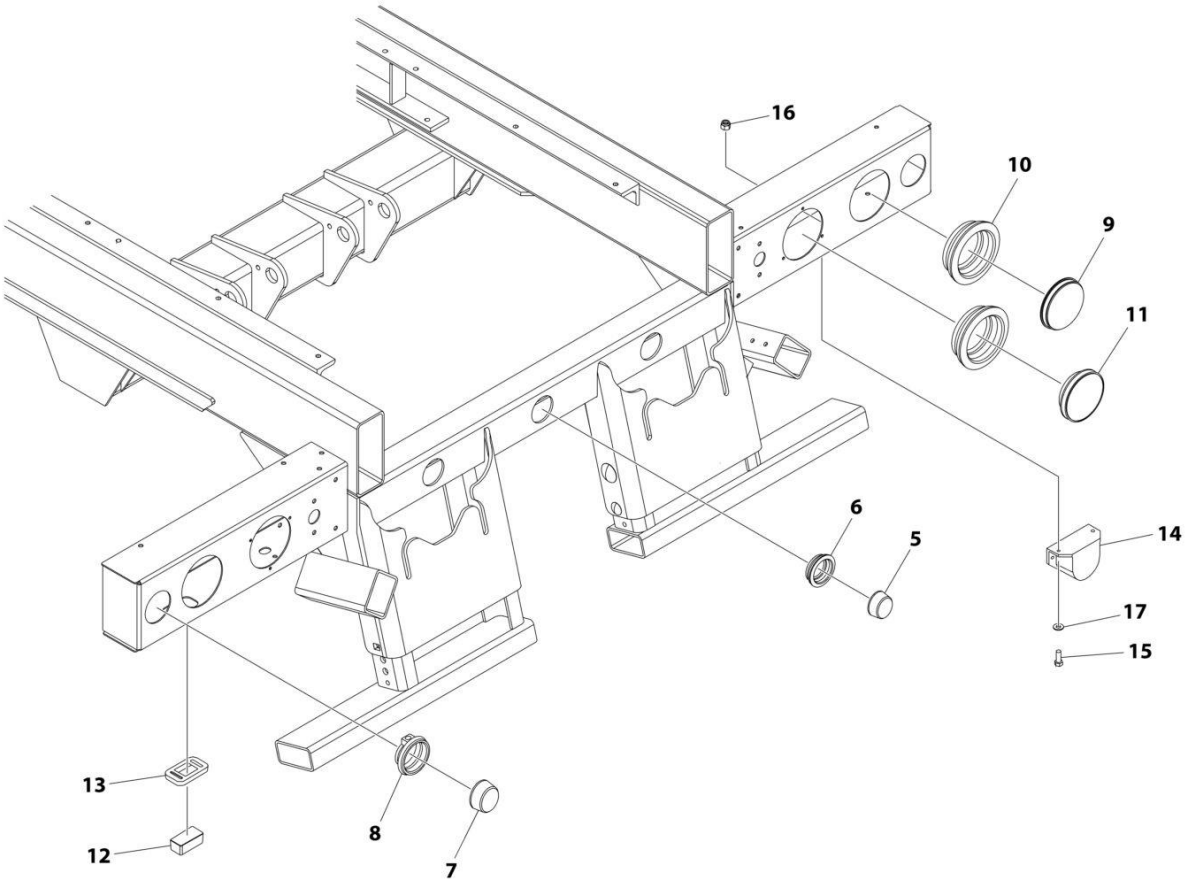


FIGURE 6-16. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT) (SN 0220023140 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260347	Ref	LIGHTS - WORKLIGHTS INSTALLATION (ON HEADBOARD FOR 24-26FT DECK)	B
1	1001260350	1	Deck to Winch Wiring Harness	
2	7552000178	1	Subframe to Cab Wiring Harness	
3	1001173952	1	Subframe Harness	
4	7552000186	1	Subframe to Deck Wiring Harness	
5	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
7	7590000341	2	Marker Light - Red (LED)	
8	1001142769	2	Lamp	
9	1001142771	1	Lamp	
10	7493000009	2	Grommet	
11	7493000002	4	Grommet	
12	7493000023	3	Grommet	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
18	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-17. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (26-FT) (SN 0220005289 through 0220025908)



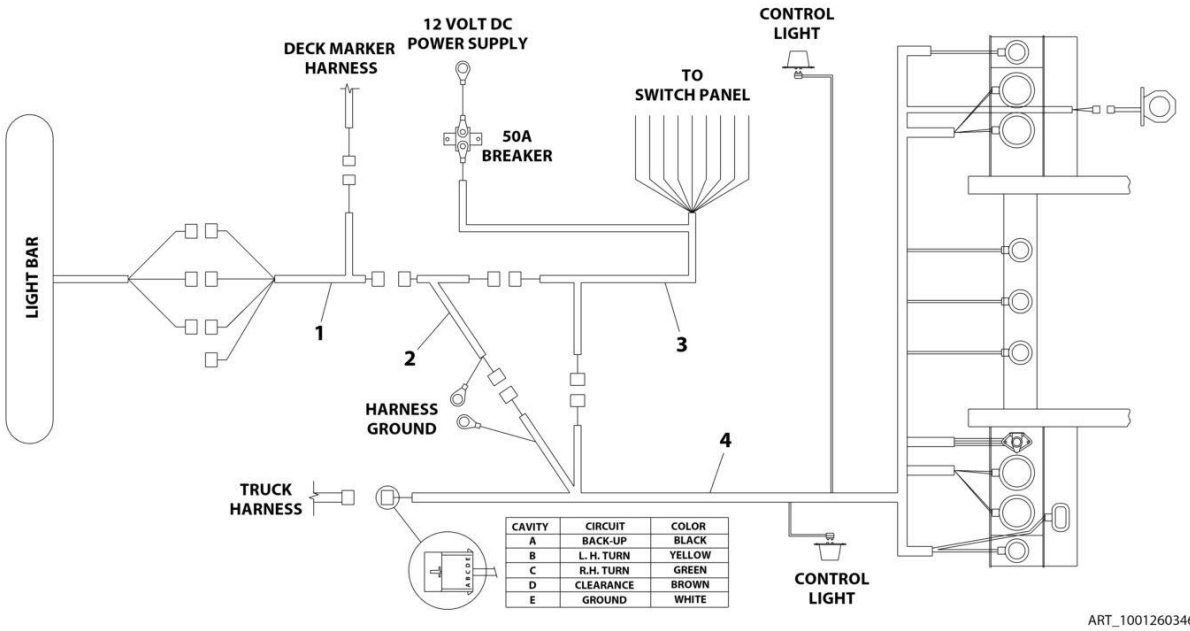
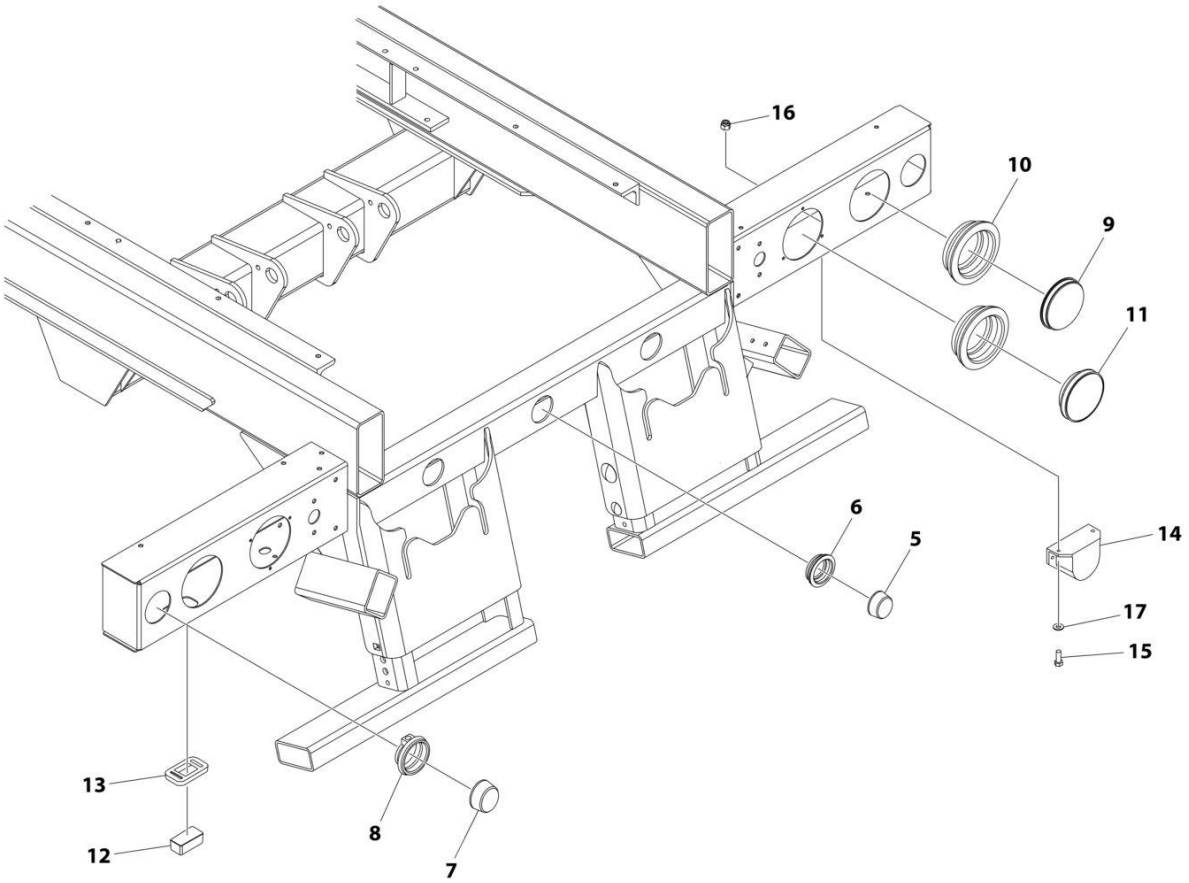


FIGURE 6-17. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (26-FT) (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000202	Ref	LIGHTS AND WIRING INSTALLATION - BOLT-ON HEADBOARD	F
1	7552000187	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Marker Light - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	2	Marker Light - Red (LED)	
8	7493000009	2	Grommet	
9	7590000341	2	Marker Light - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Backup Alarm	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-18. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (28-30-FT) (SN 0220005289 through 0220025908)



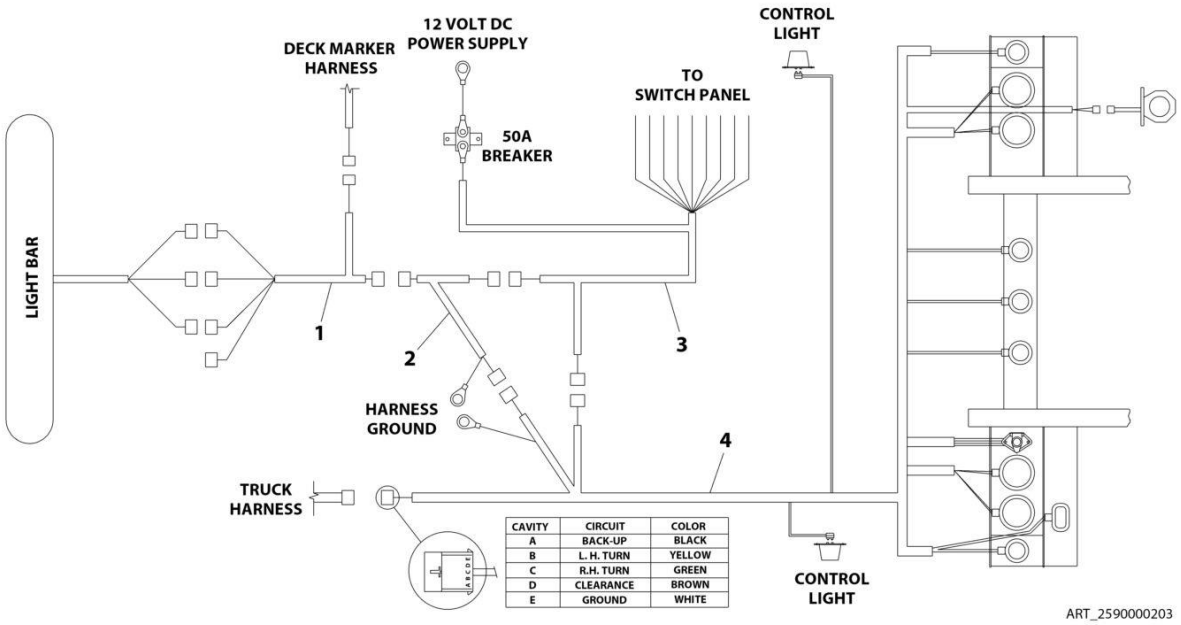
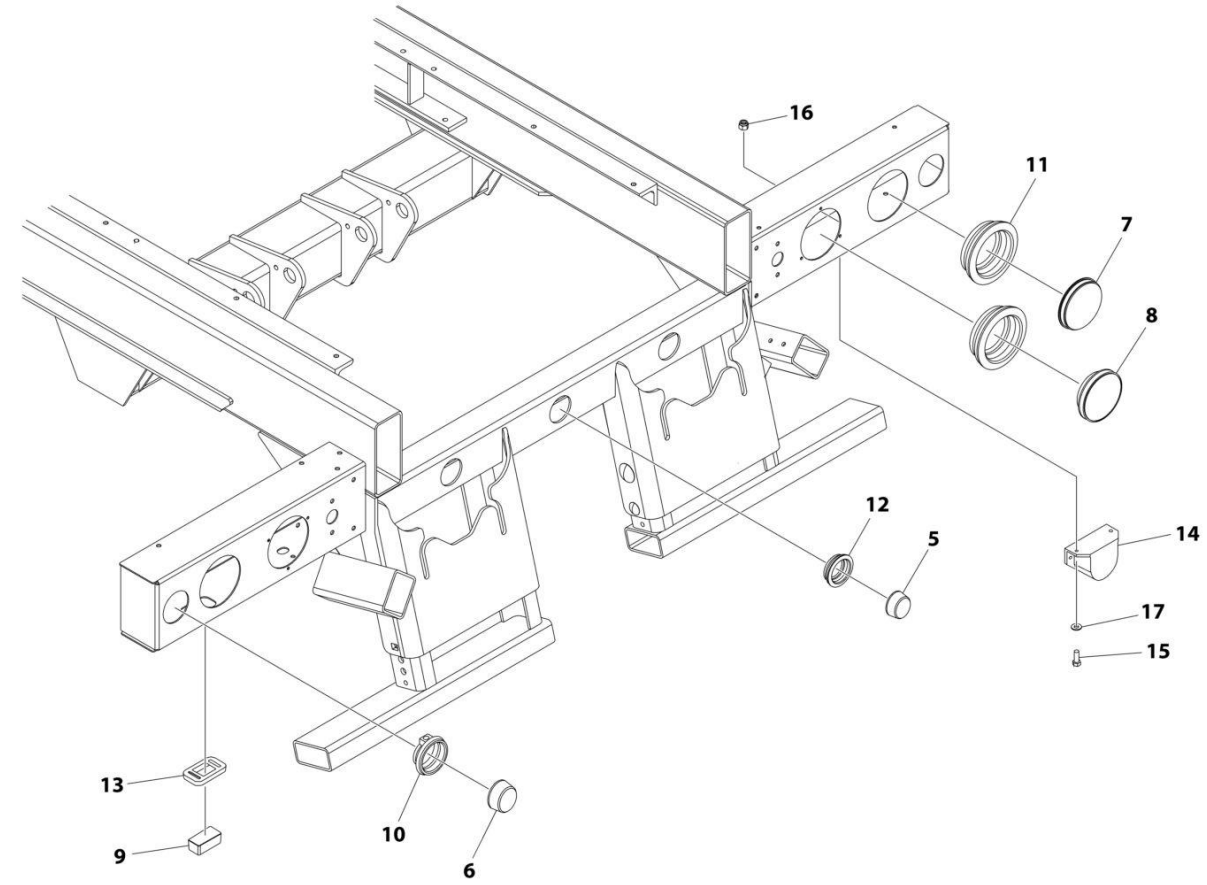


FIGURE 6-18. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (28-30-FT) (SN 0220005289 through 0220025908)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000203	Ref	LIGHTS AND WIRING INSTALLATION - WITH BOLT-ON HEADBOARD (28-30FT)	F
1	7552000188	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Marker Light - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	2	Marker Light - Red (LED)	
8	7493000009	2	Grommet	
9	7590000341	2	Marker Light - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Backup Alarm	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-19. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-30-FT) (SN 0220023140 to Present)



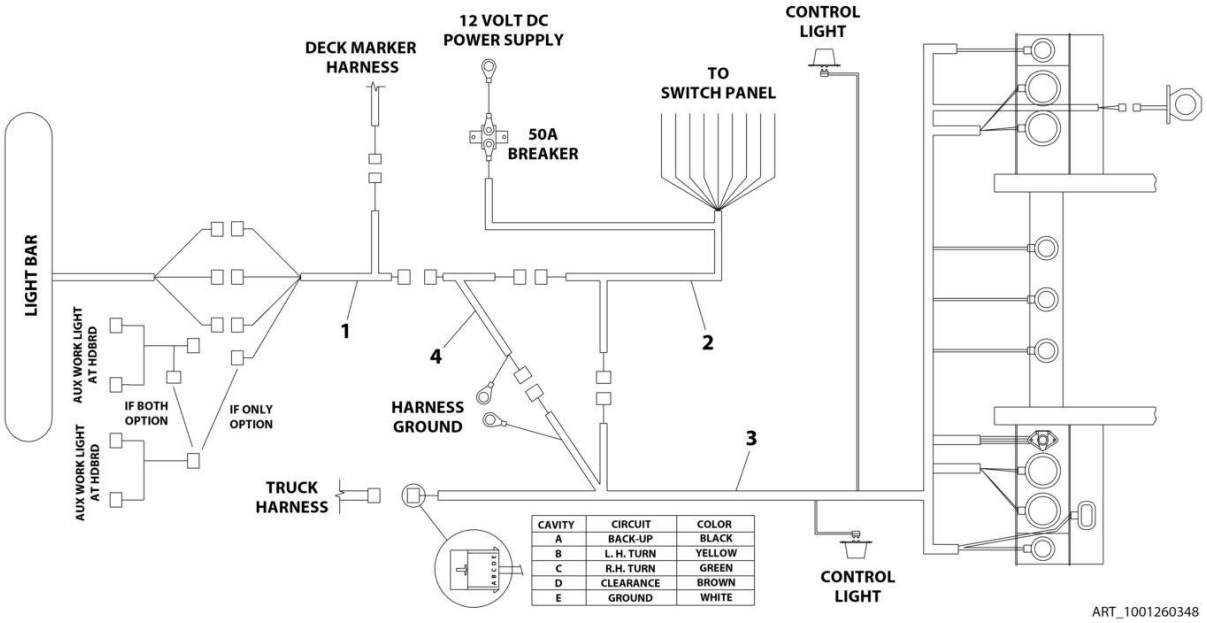
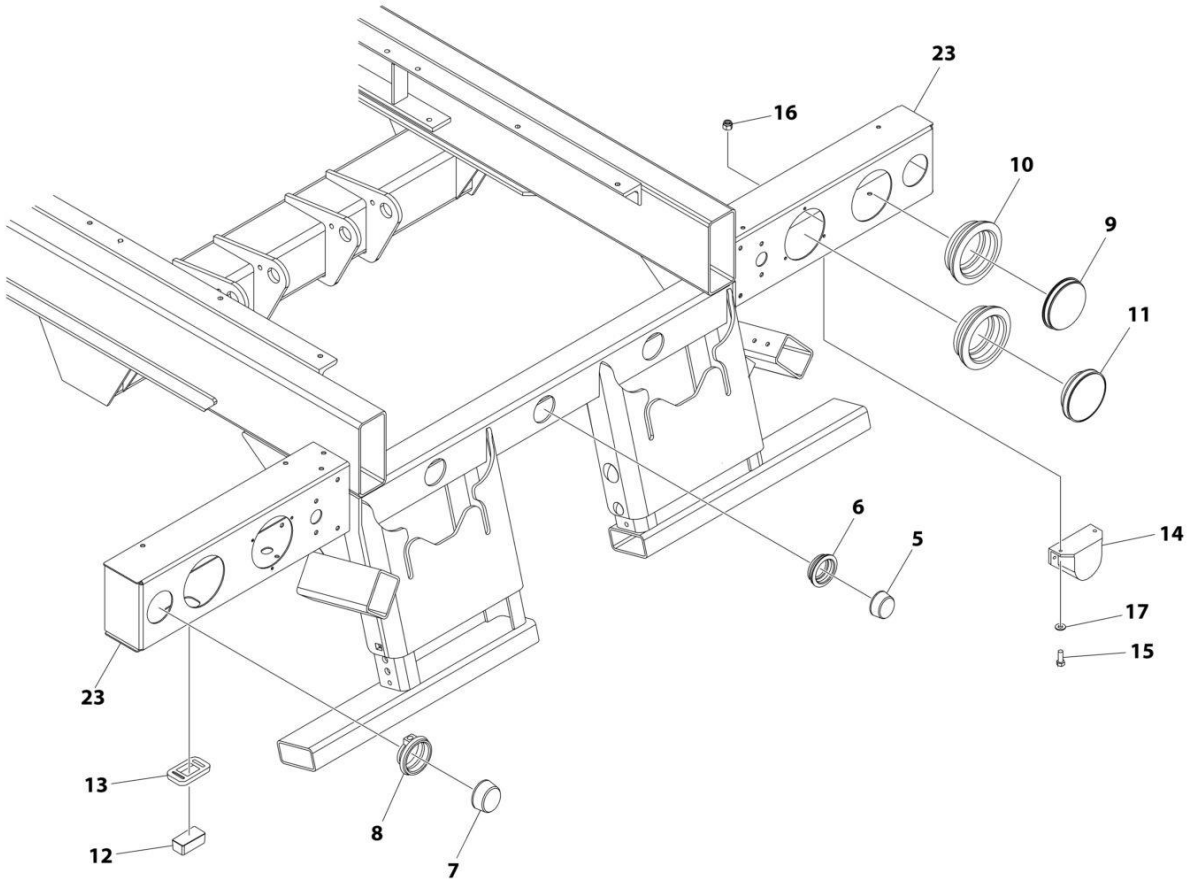


FIGURE 6-19. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-30-FT) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260348	Ref	LIGHTS - WORKLIGHTS INSTALLATION (ON HEADBOARD FOR 28-30FT DECK)	B
1	1001260351	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Marker Light - Red (LED)	
6	7590000343	2	Marker Light - Red (LED)	
7	7590000341	2	Marker Light - Red (LED)	
8	1001142769	2	Lamp	
9	1001142771	1	Lamp	
10	7493000009	2	Grommet	
11	7493000002	4	Grommet	
12	7493000023	3	Grommet	
13	7493000010	1	Grommet	
14	7011000006	1	Backup Alarm	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
18	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-20. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT GALVANIZED) (SN 0220005289 through 0220006371)



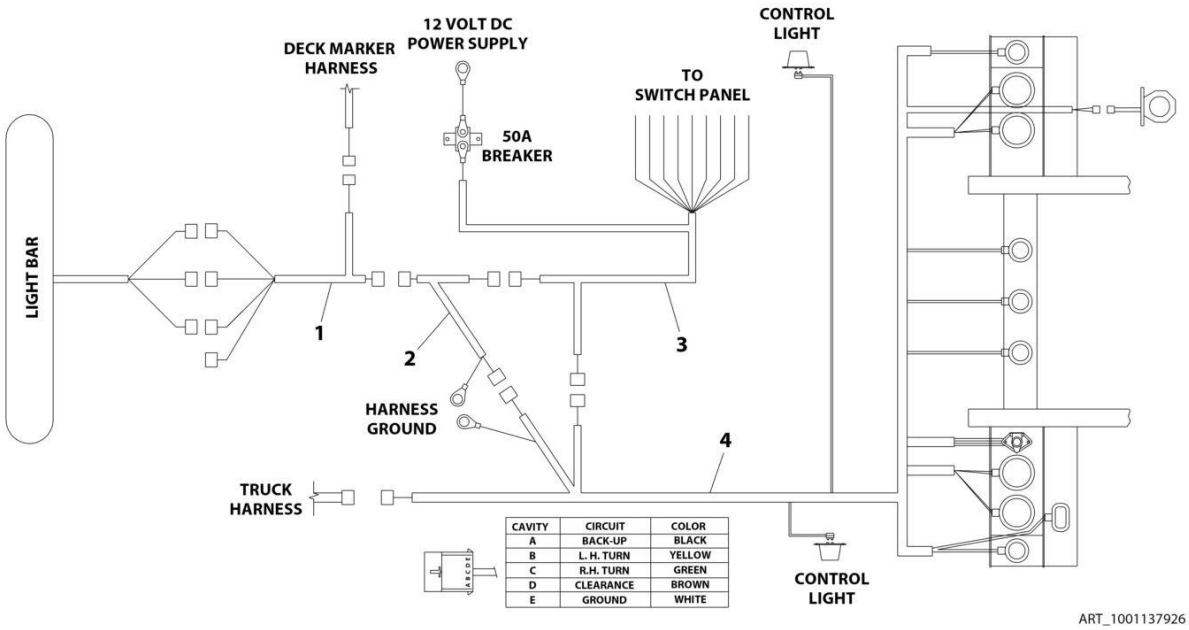
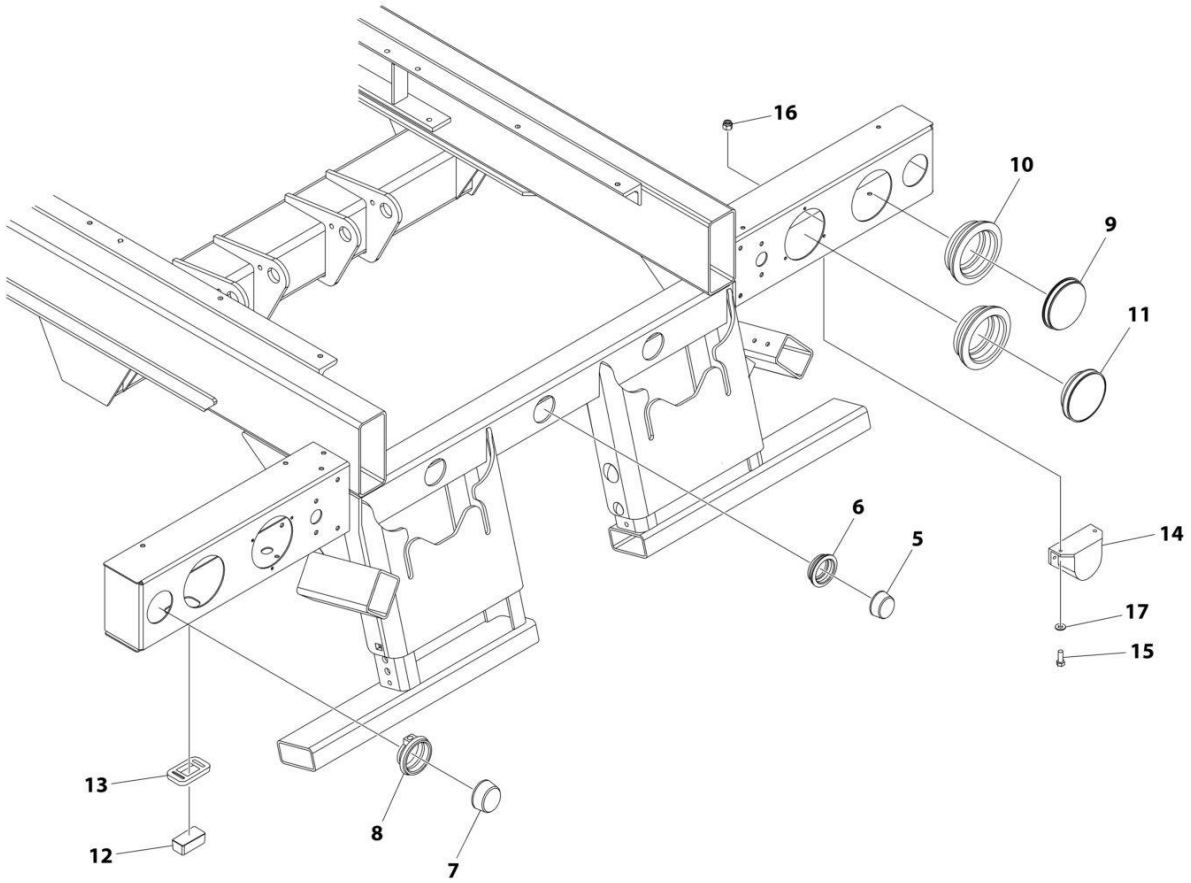


FIGURE 6-20. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (24-FT GALVANIZED) (SN 0220005289 through 0220006371)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137926	Ref	LIGHTS INSTALLATION - TAILLIGHTS (24FT DECK - GALVANIZED)	D
1	7552000187	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	7552000135	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Light, Marker - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	4	Light, Marker - Red (LED)	
8	7493000009	4	Grommet	
9	7590000341	2	Light, Marker - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Lamp	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000007	1	Alarm, Backup	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
23	2314000019	1	Lightbox and Cover Installation	
23	4314000235	1	Box, Light (RH- Passenger Side)	
23	4314000232	1	Box, Light (LH- Driver Side)	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-21. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (26-FT GALVANIZED) (SN 0220005289 through 0220015155)



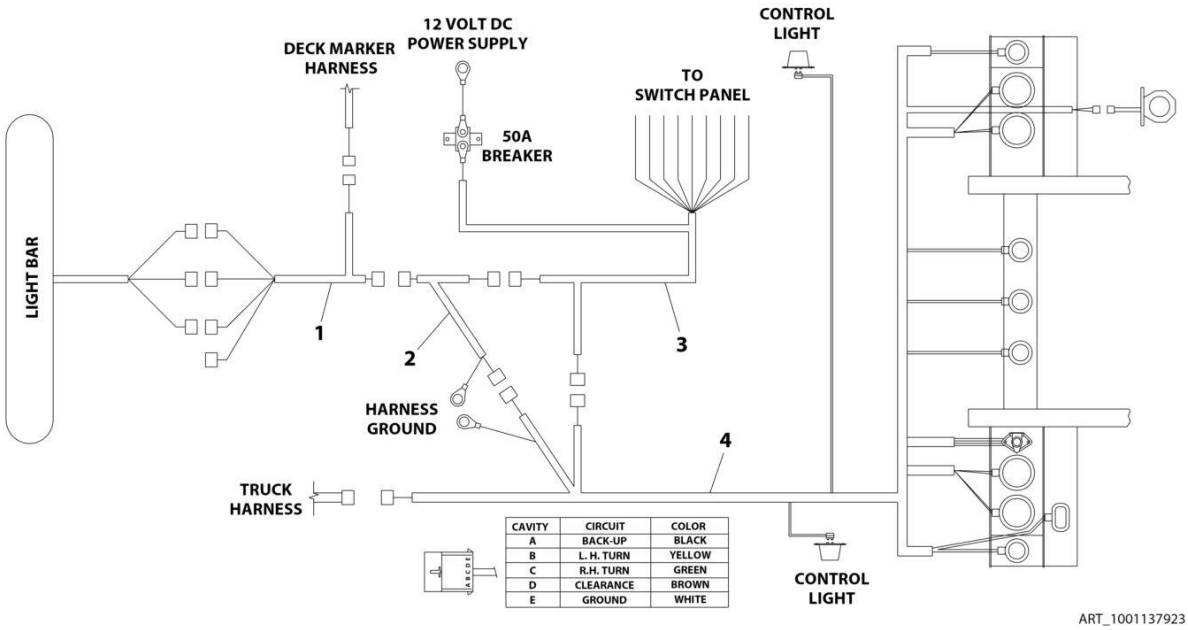
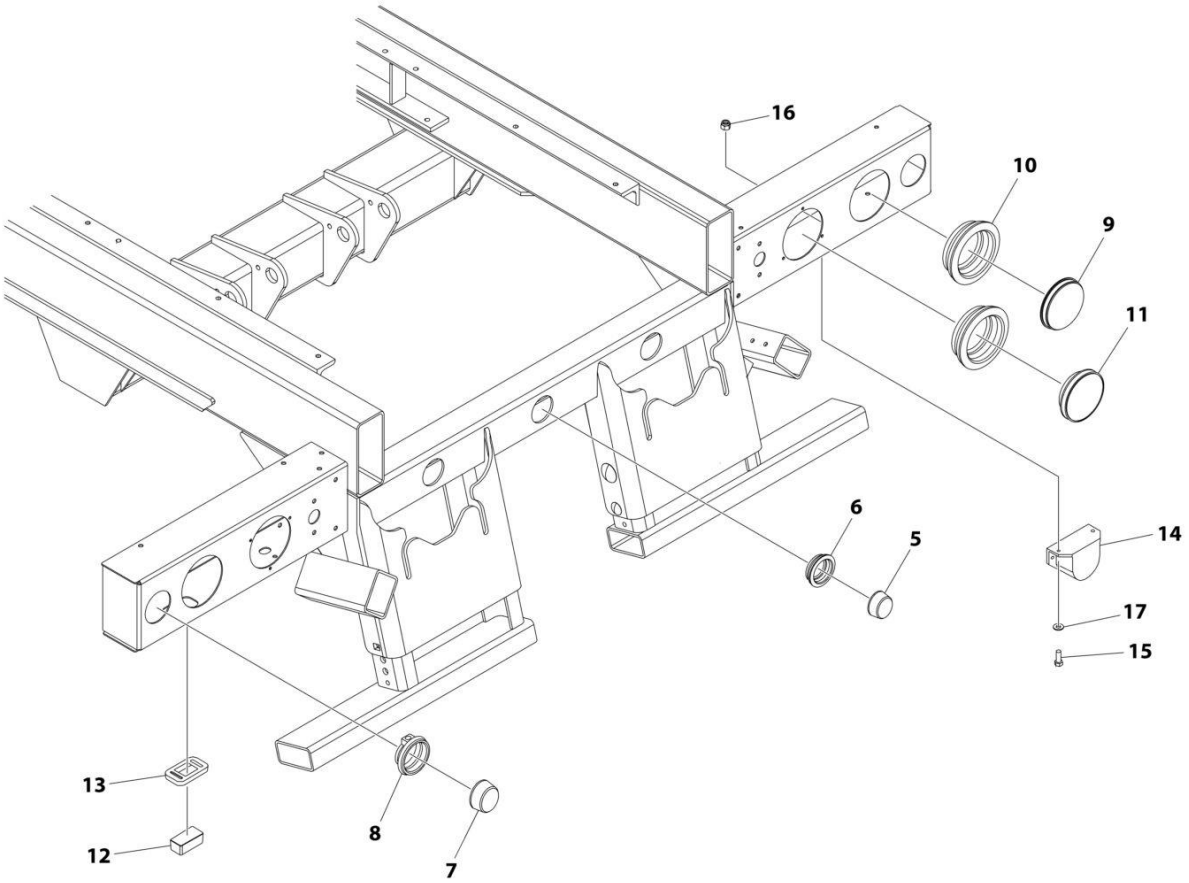


FIGURE 6-21. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (26-FT GALVANIZED) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137923	Ref	LIGHTS INSTALLATION - TAILLIGHTS (26FT DECK - GALVANIZED)	D
1	7552000187	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Light, Marker - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	2	Light, Marker - Red (LED)	
8	7493000009	2	Grommet	
9	7590000341	2	Light, Marker - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Lamp	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000006	1	Alarm, Backup	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-22. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (28-30FT GALVANIZED) (SN 0220005289 through 0220015155)



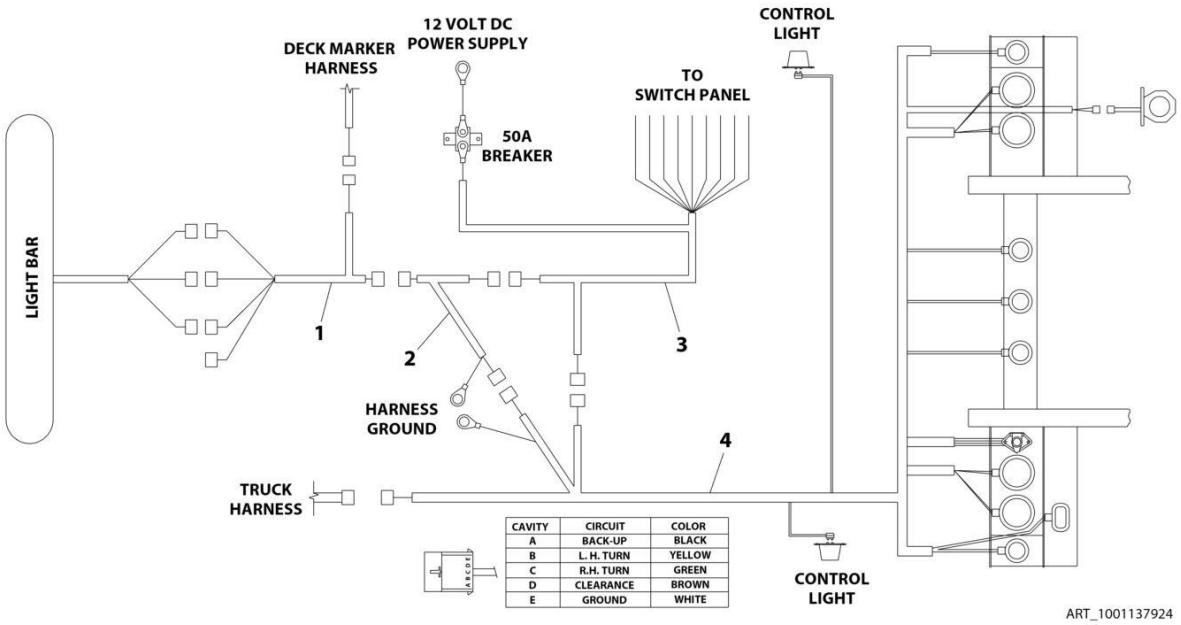
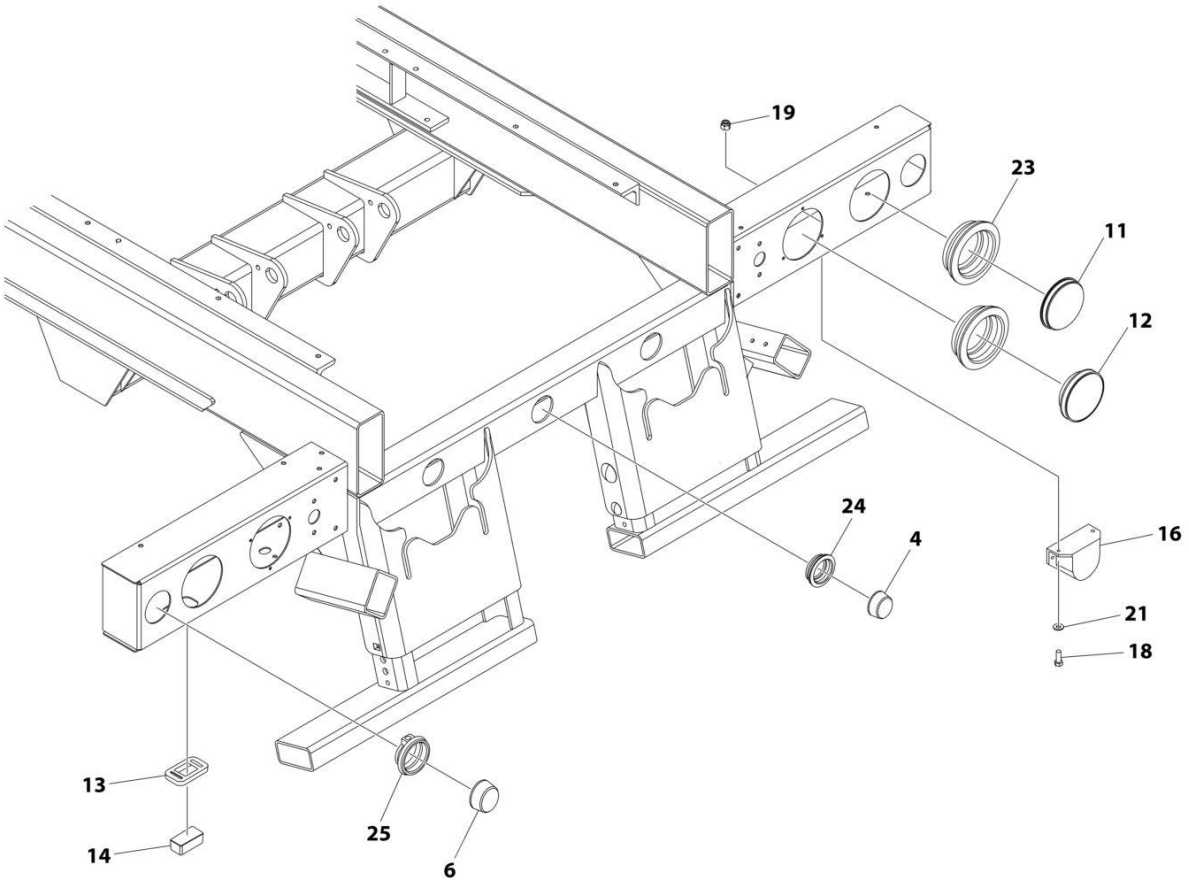


FIGURE 6-22. LIGHTS - HEADBOARD LIGHTS INSTALLATION - BOLT-ON HEADBOARD (28-30FT GALVANIZED) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137924	Ref	LIGHTS INSTALLATION - TAILLIGHTS (28FT DECK - GALVANIZED)	D
1	7552000188	1	Subframe to Winch Harness (See Separate Breakdown in this Section)	
2	7552000186	1	Subframe to Deck Harness (See Separate Breakdown in this Section)	
3	7552000178	1	Subframe to Cab Harness (See Separate Breakdown in this Section)	
4	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
5	7590000340	3	Light, Marker - Red (LED)	
6	7493000023	3	Grommet	
7	7590000343	2	Light, Marker - Red (LED)	
8	7493000009	2	Grommet	
9	7590000341	2	Light, Marker - Red (LED)	
10	7493000002	4	Grommet	
11	1001142769	2	Lamp	
12	1001142771	1	Lamp	
13	7493000010	1	Grommet	
14	7011000006	1	Alarm, Backup	
15	7114140528	2	Screw 1/4 x 5/8	
16	7660142601	2	Nut 1/4	
17	7949000023	2	Washer	
24	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-23. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (24FT GALVANIZED) (SN 0220005289 through 0220015155)



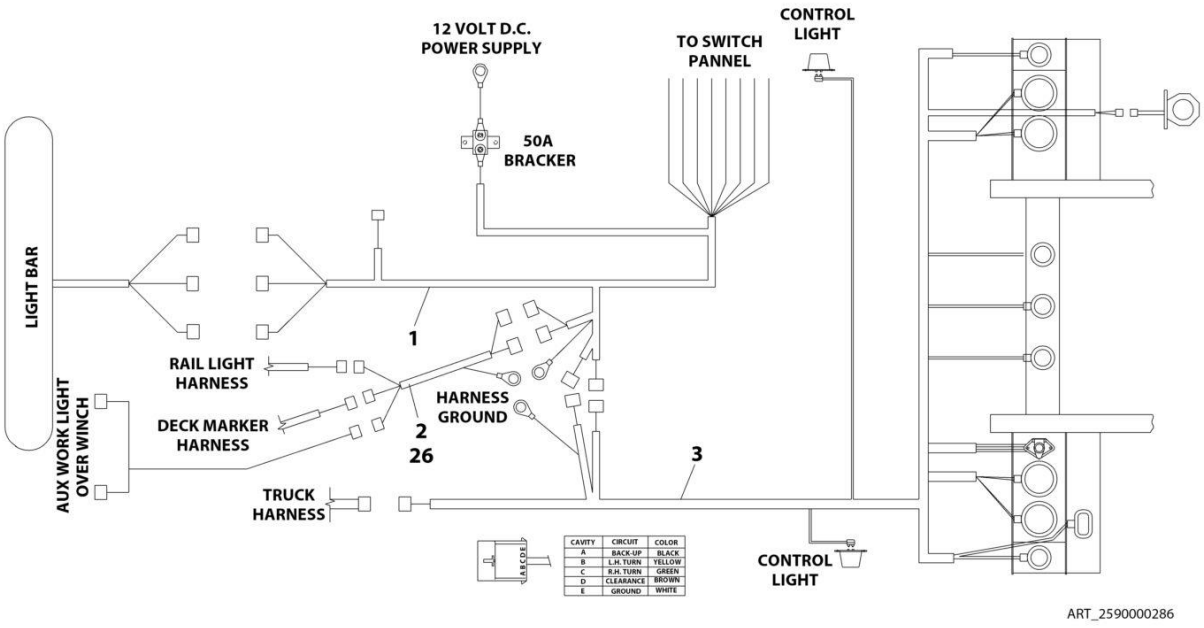


FIGURE 6-23. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (24FT GALVANIZED) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000286	Ref	LIGHTS INSTALLATION - TAILLIGHTS (24FT DECK WITH SRS - GALVANIZED)	F
1	1001152345	1	Cab to Subframe Wiring Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	7590000340	3	Light, Marker - Red (LED)	
6	7590000343	2	Light, Marker - Red (LED)	
11	7590000341	2	Light, Marker - Red (LED)	
12	1001142769	2	Lamp	
13	7493000010	1	Grommet	
14	1001142771	1	Lamp	
16	7011000006	1	Alarm, Backup	
18	7114140528	2	Screw 1/4 x 5/8	
19	7660142601	2	Nut 1/4	
21	7949000023	2	Washer	
23	7493000002	4	Grommet	
24	7493000023	3	Grommet	
25	7493000009	2	Grommet	
26	1001152348	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
27	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-24. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT GALVANIZED) (SN 0220005289 through 0220015155)

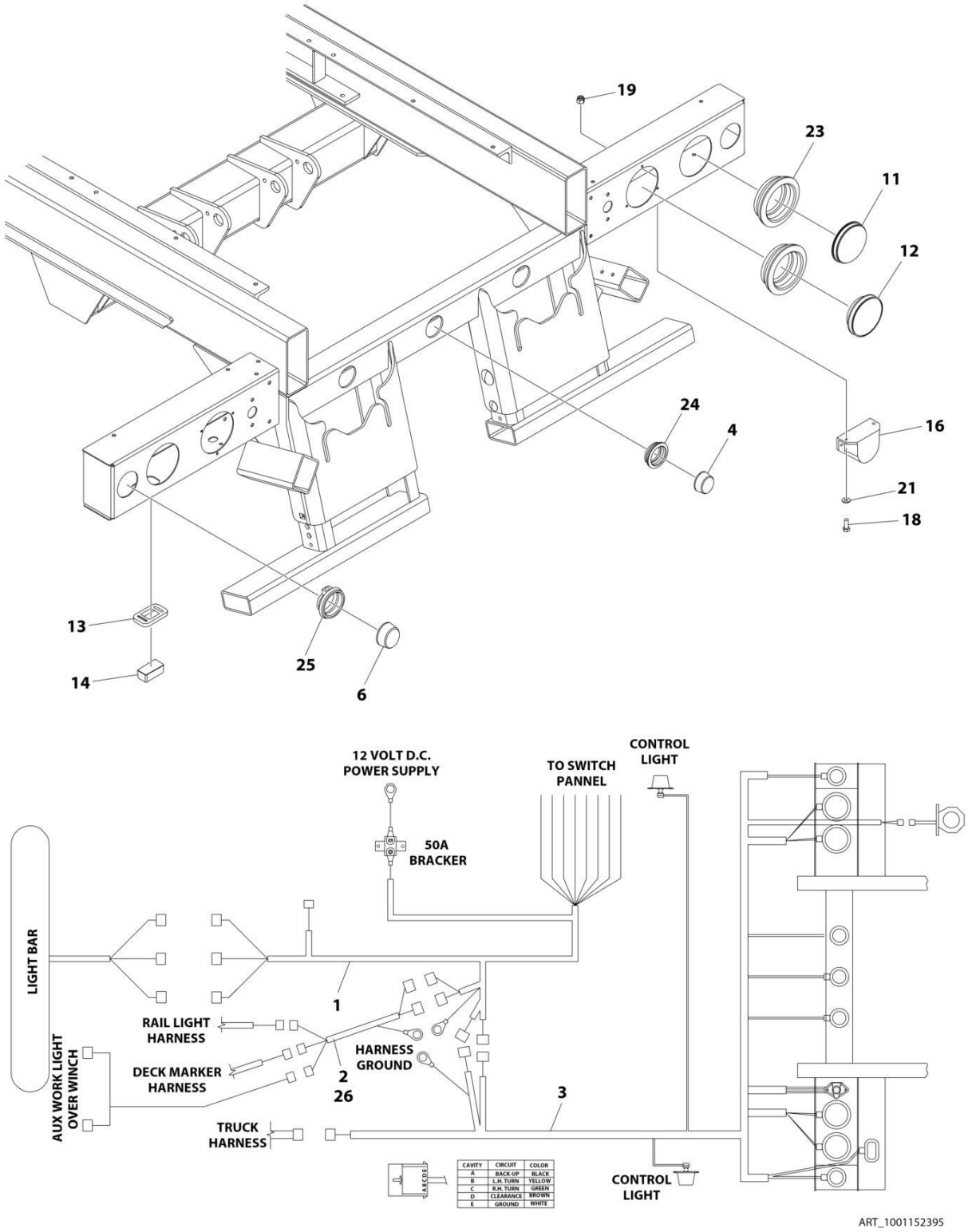


FIGURE 6-24. LIGHTS - HEADBOARD LIGHTS INSTALLATION - STATIONARY HEADBOARD (26-30FT GALVANIZED) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152395	Ref	LIGHTS INSTALLATION - TAILLIGHTS (26FT-30FT DECK WITH SRS - GALVANIZED)	D
1	1001152345	1	Cab to Subframe Wiring Harness (See Separate Breakdown in this Section)	
2	1001152349	1	Subframe to Deck Wiring Harness (See Separate Breakdown in this Section)	
3	1001173952	1	Subframe Harness (See Separate Breakdown in this Section)	
4	7590000340	3	Light, Marker - Red (LED)	
6	7590000343	2	Light, Marker - Red (LED)	
11	7590000341	2	Light, Marker - Red (LED)	
12	1001142769	2	Lamp	
13	7493000010	1	Grommet	
14	1001142771	1	Lamp	
16	7011000006	1	Alarm, Backup	
18	7114140528	2	Screw 1/4 x 5/8	
19	7660142601	2	Nut 1/4	
21	7949000023	2	Washer	
23	7493000002	4	Grommet	
24	7493000023	3	Grommet	
25	7493000009	2	Grommet	
26	1001152347	1	Deck to Winch Harness (See Separate Breakdown in this Section)	
27	4346000005	5	Heat Shrink (Not Shown)	

FIGURE 6-25. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (STD MOUNT) (SN 0220005289 through 0220023139)

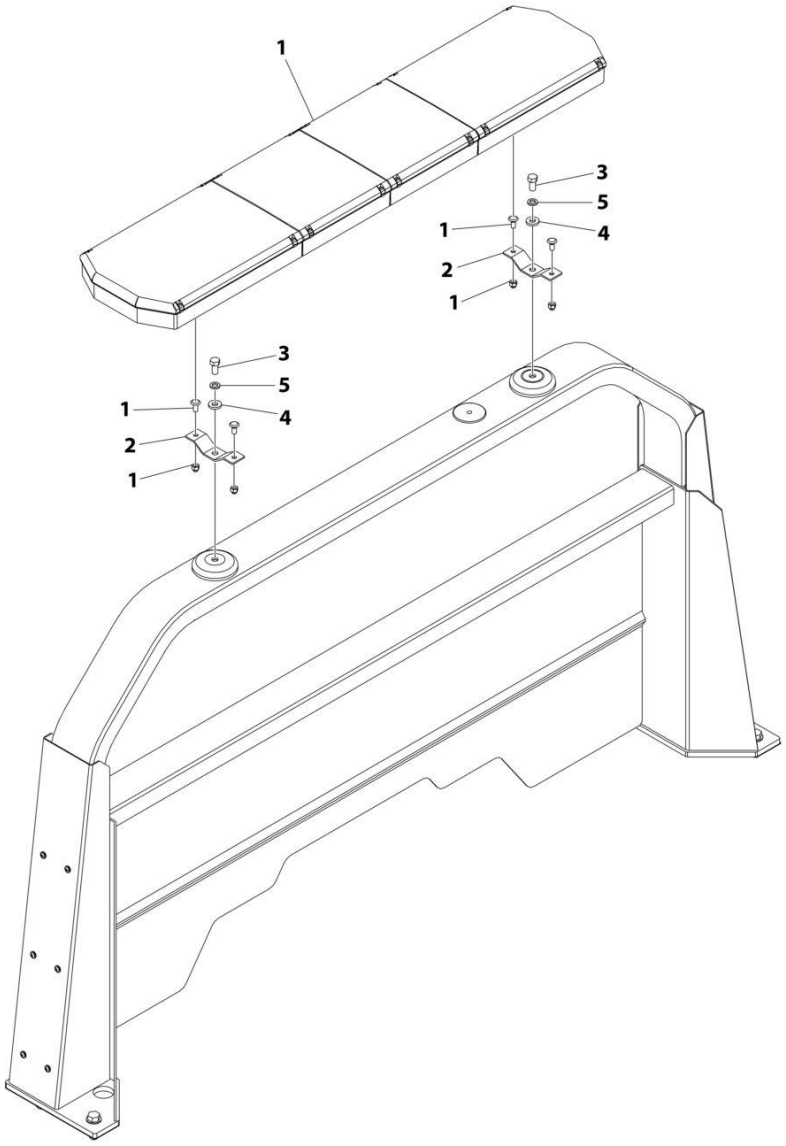


FIGURE 6-25. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (STD MOUNT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000252	Ref	EMERGENCY LIGHTBAR, AMBER, PRIZM - STANDARD MOUNT	D
1	1001136989	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	4178000402	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-26. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3) (STD MOUNT) (SN 0220013410 through 0220023139)

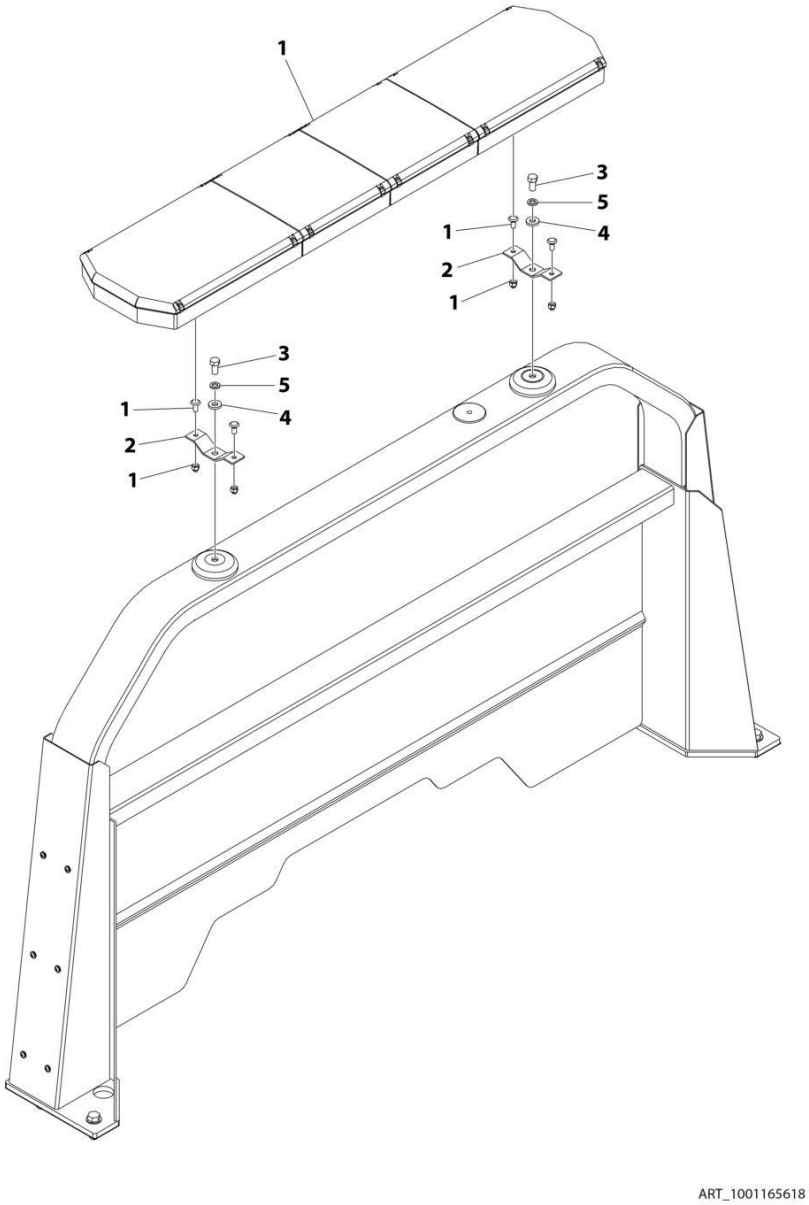


FIGURE 6-26. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3) (STD MOUNT) (SN 0220013410 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001165618	Ref	EMERGENCY LIGHTBAR, AMBER LENS - STANDARD MOUNT	B
1	1001165614	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	4178000402	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-27. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (HIGH MOUNT) (SN 0220005289 through 0220023139)

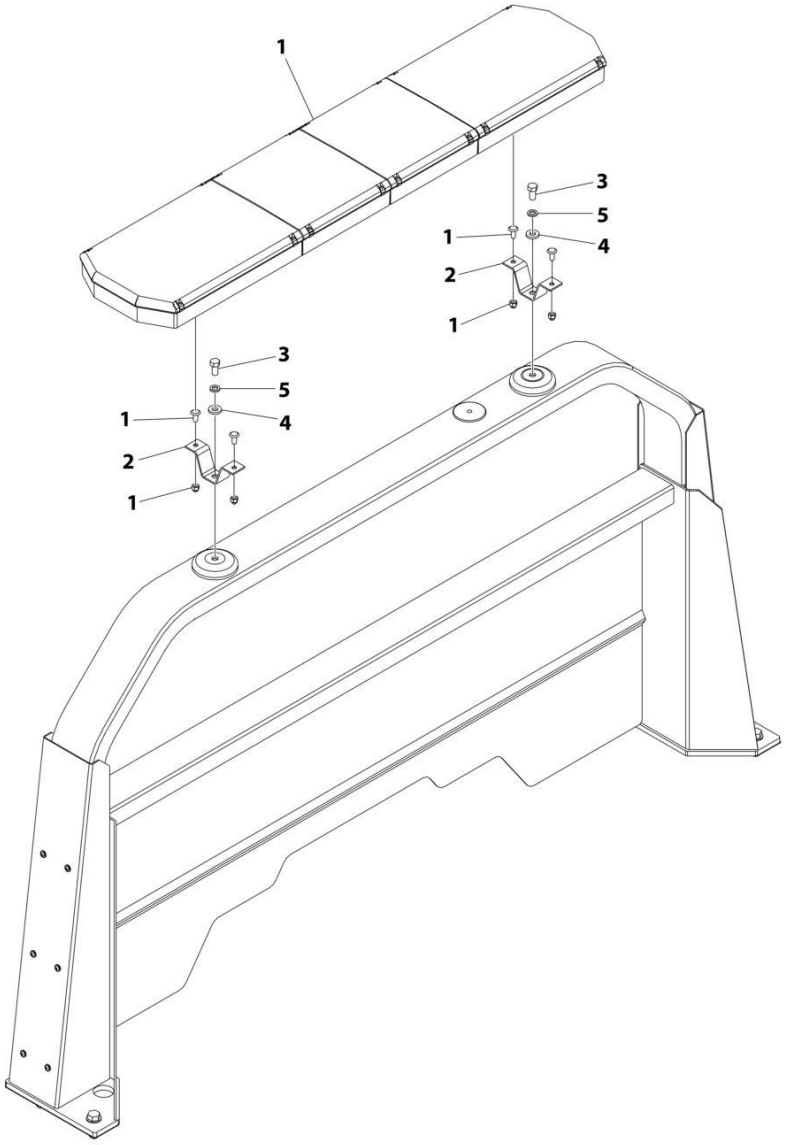


FIGURE 6-27. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (HIGH MOUNT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000253	Ref	EMERGENCY LIGHTBAR, AMBER, PRIZM - HIGH MOUNT	D
1	1001136989	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	4178000437	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-28. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3) (HIGH MOUNT) (SN 0220013410 through 0220023139)

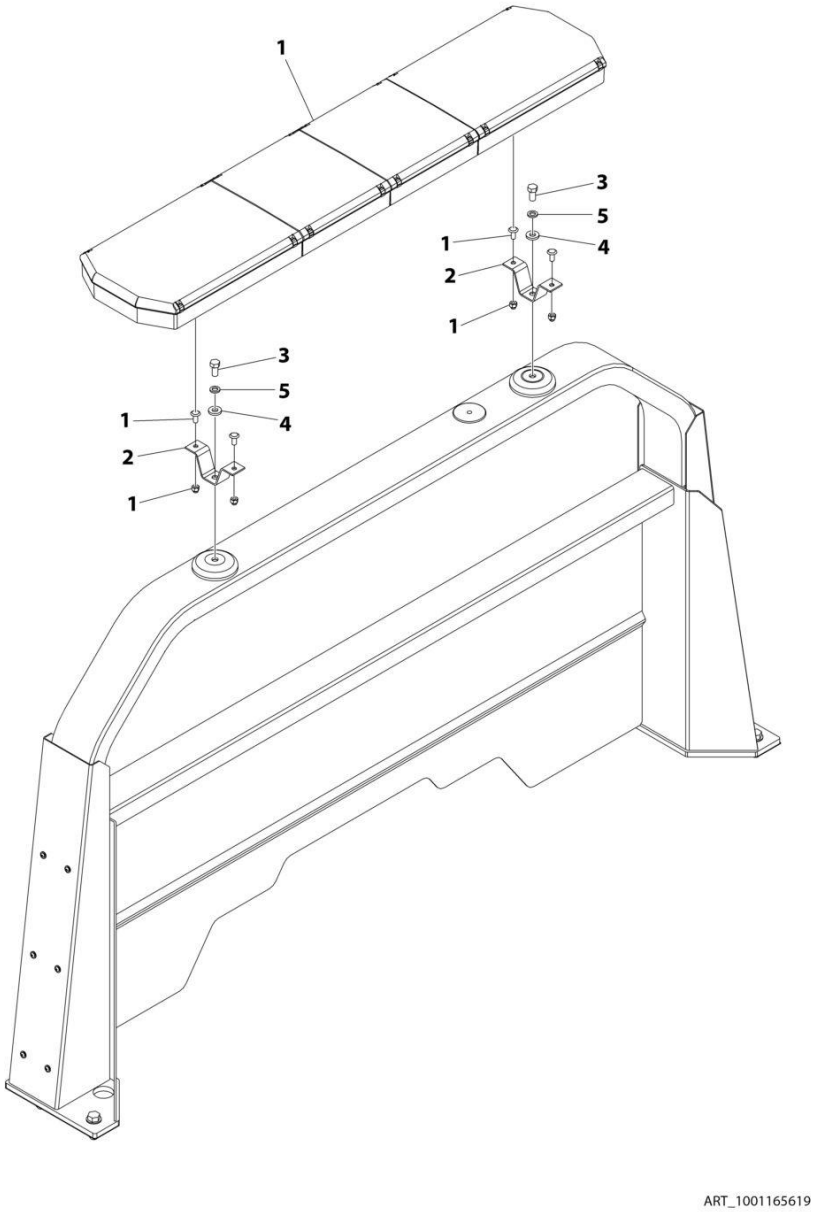


FIGURE 6-28. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3) (HIGH MOUNT) (SN 0220013410 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001165619	Ref	EMERGENCY LIGHTBAR, AMBER LENS - HIGH MOUNT	B
1	1001165614	1	Lamp, Lightbar	
2	4178000437	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-29. LIGHTS - LIGHTBAR INSTALLATION - RED (CODE 3) (STD MOUNT) (SN 0220005289 through 0220023139)

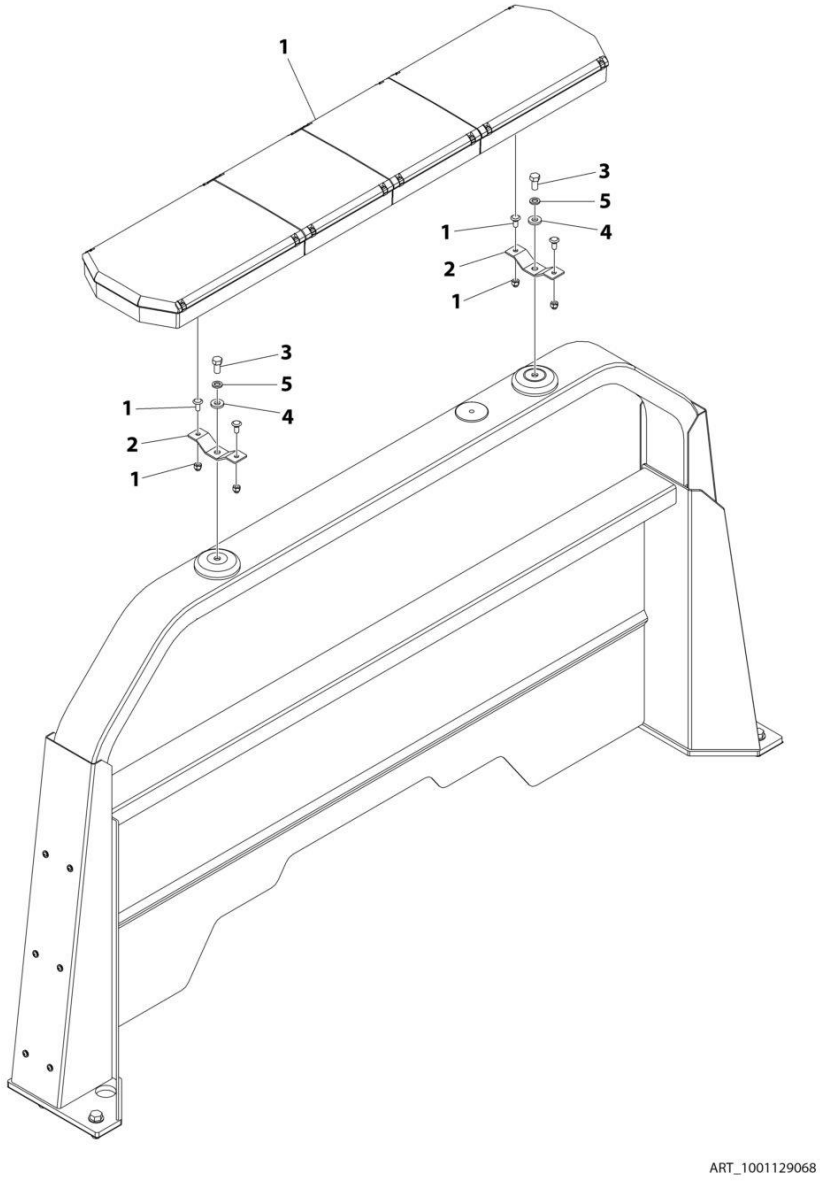


FIGURE 6-29. LIGHTS - LIGHTBAR INSTALLATION - RED (CODE 3) (STD MOUNT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129068	Ref	EMERGENCY LIGHTBAR, RED, PRIZM - STANDARD MOUNT	D
1	1001136993	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	4178000402	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-30. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (STD MOUNT) (GSA SPECS) (SN 0220005289 through 0220023139)

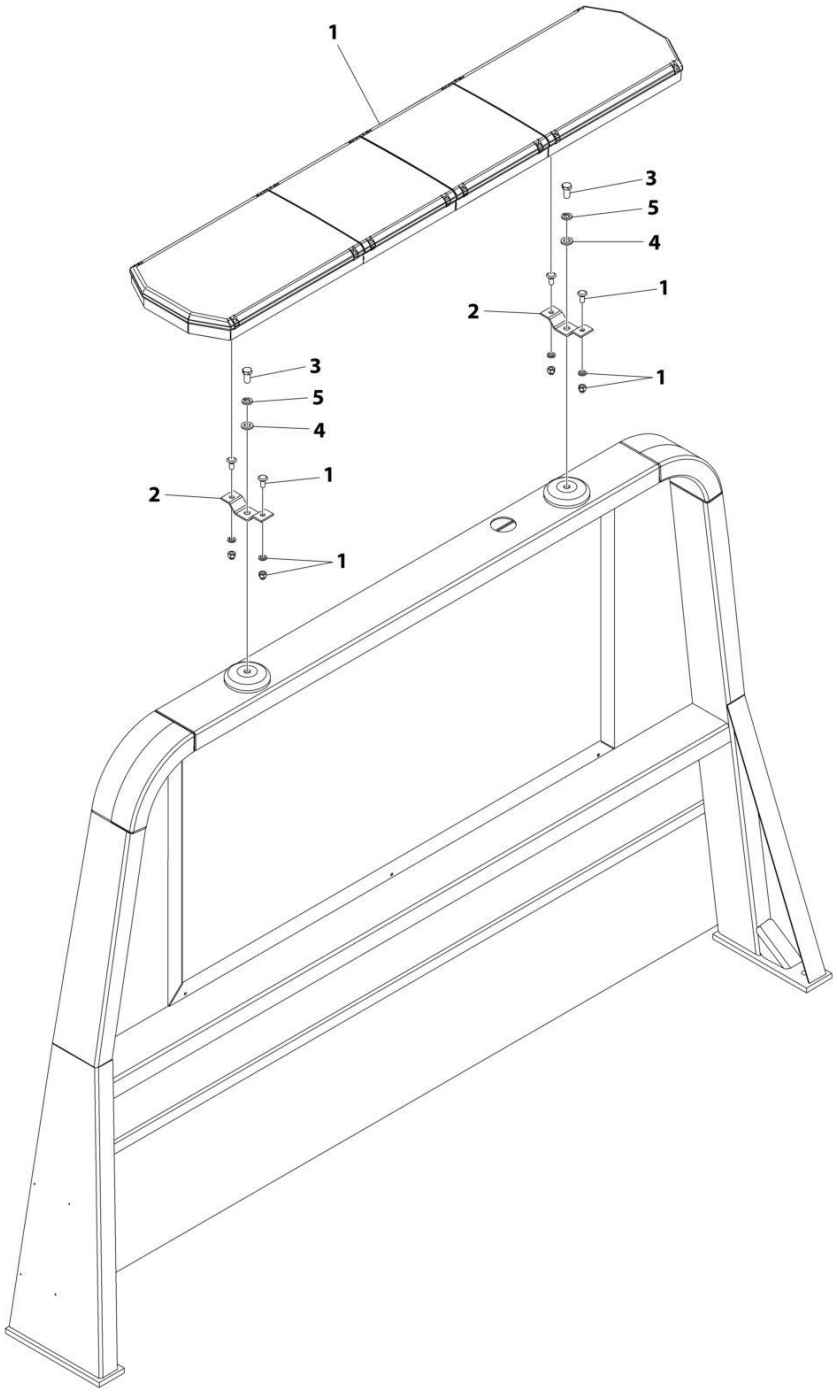


FIGURE 6-30. LIGHTS - LIGHTBAR INSTALLATION - AMBER (CODE 3 PRIZM) (STD MOUNT) (GSA SPECS) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000266	Ref	LIGHT - LIGHTBAR INSTALLATION - CODE 3 (GSA SPECS)	B
1	1001136991	1	Lightbar (See Separate Breakdown in this Section)	
2	4178000402	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-31. LIGHTS - LIGHTBAR INSTALLATION - STROBE (BUCKET REST HEADBOARD)

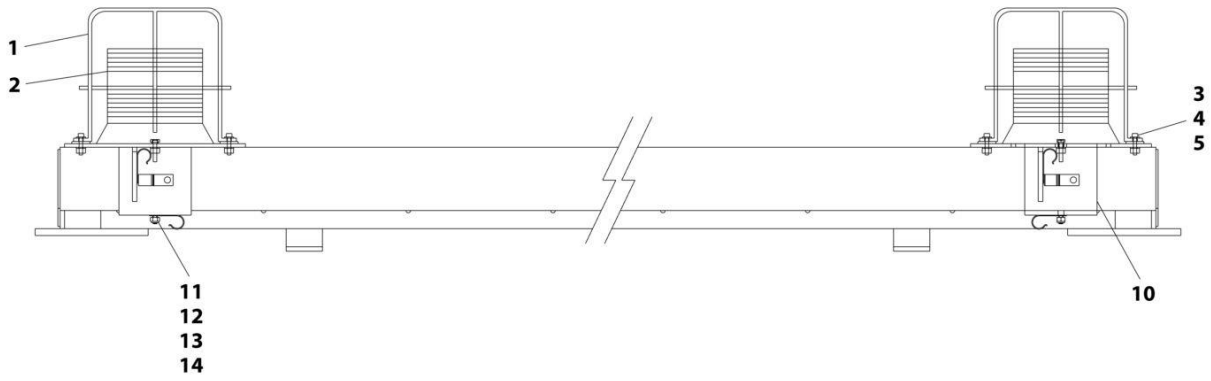


FIGURE 6-31. LIGHTS - LIGHTBAR INSTALLATION - STROBE (BUCKET REST HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001128435	Ref	LIGHT - STROBE LIGHT INSTALLATION - BUCKET REST HEADBOARD	B
1	7590000305	2	Light Strobe FED Signal	
2	7495000010	2	Gaurd Branch FED Signal	
3	7114100818	12	Capscrew #10 x 1	
4	7660102604	12	Locknut #10-24	
5	7950100153	18	Washer #10	
6	1060341	40 ft/12 m	Cable (Not Shown)	
7	4460035	6	Connector (Not Shown)	
8	1001098349	1	Connector (Not Shown)	
9	7346000104	1	Plug (Not Shown)	
10	1001141937	2	Mount, Bucket Sunbelt	
11	0641436	2	Bolt 1/4 x 4-1/2	
12	7660142601	2	Nut 1/4	
13	7950140143	4	Washer 1/4	
14	7280000019	2	Clip	

FIGURE 6-32. LIGHTS - LIGHTBAR INSTALLATION - AMBER (WHELEN) (STD MOUNT)

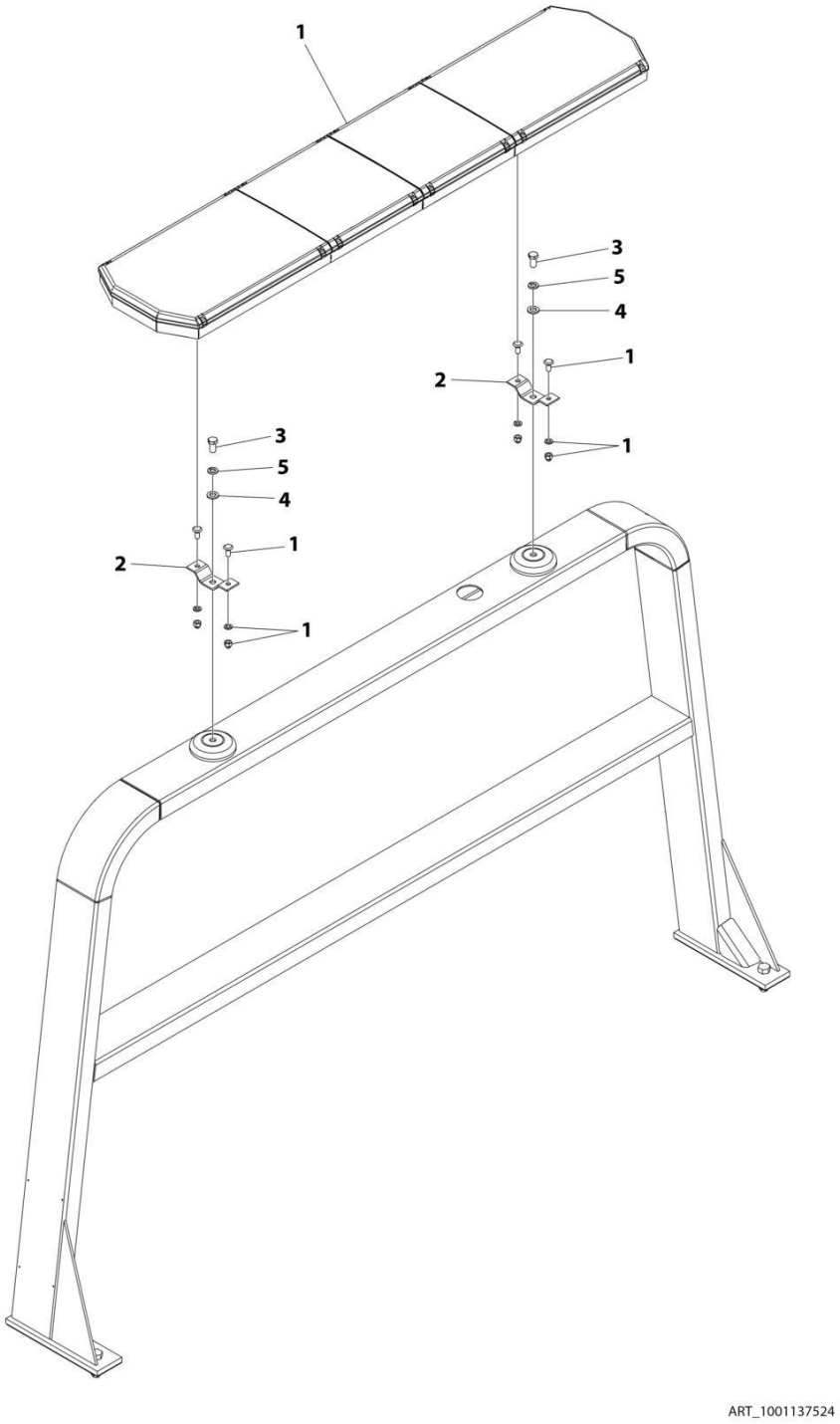


FIGURE 6-32. LIGHTS - LIGHTBAR INSTALLATION - AMBER (WHELEN) (STD MOUNT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137524	Ref	EMERGENCY LIGHTBAR, AMBER, WHELEN, STANDARD MOUNT	C
1	1001199476	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	4178000402	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-33. LIGHTS - LIGHTBAR INSTALLATION - AMBER (WHELEN) (HIGH MOUNT)

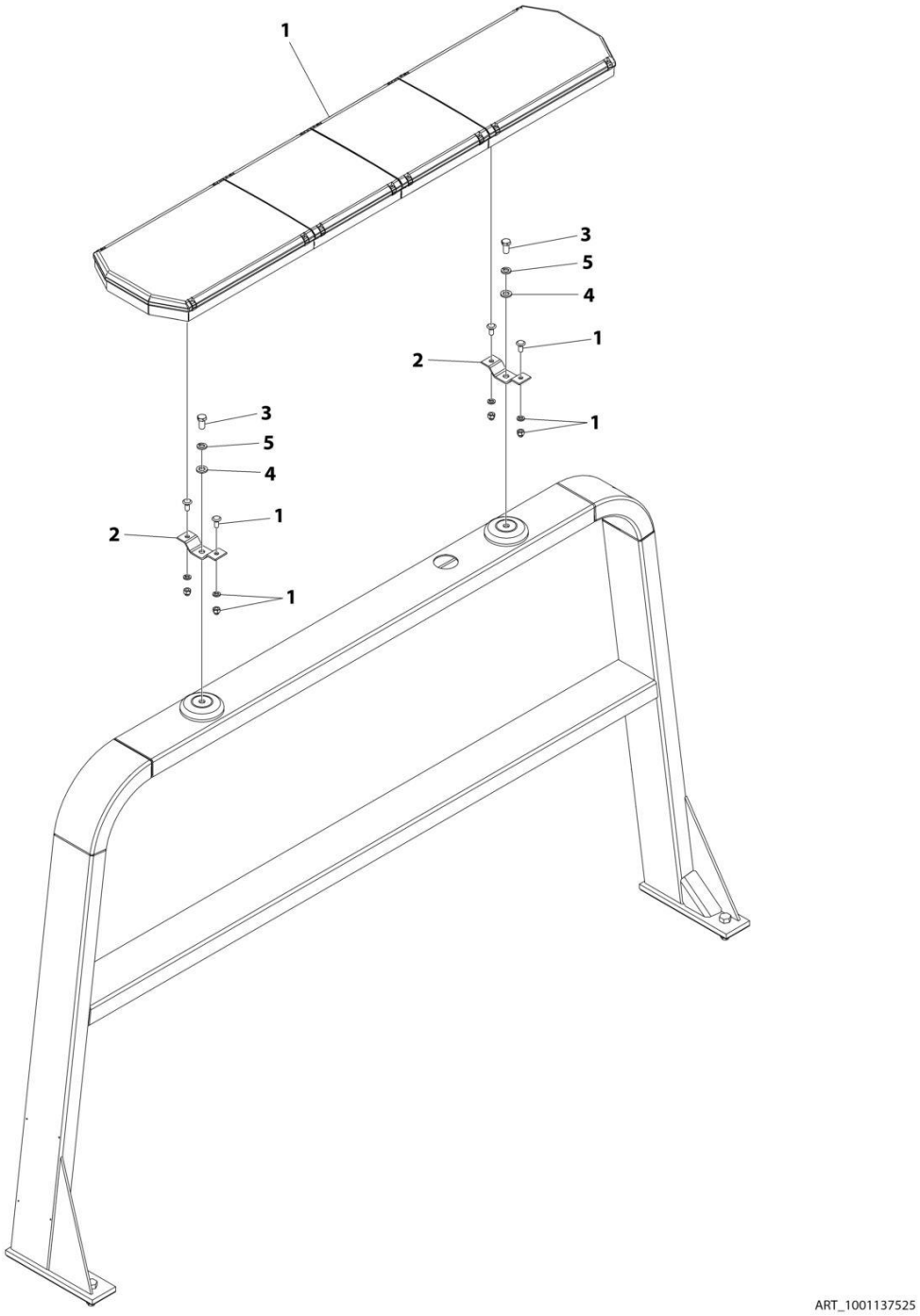
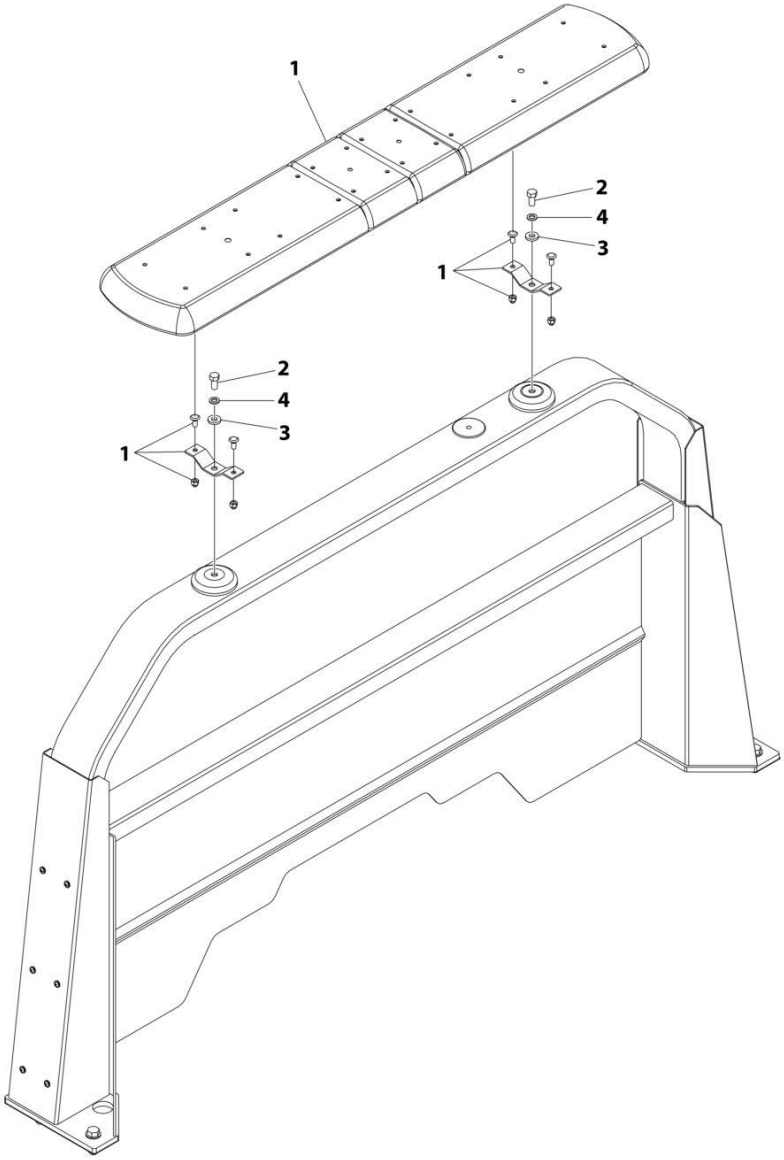


FIGURE 6-33. LIGHTS - LIGHTBAR INSTALLATION - AMBER (WHELEN) (HIGH MOUNT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137525	Ref	EMERGENCY LIGHTBAR, AMBER, WHELEN, HIGH MOUNT	C
1	1001199476	1	Lamp, Lightbar (See Separate Breakdown in this Section)	
2	4178000437	2	Bracket	
3	7115180850	2	Capscrew 1/2 x 1	
4	7950180252	2	Washer 1/2	
5	7950180000	2	Washer 19/32	

FIGURE 6-34. LIGHTS - LIGHTBAR INSTALLATION - AMBER (ECCO) (STD MOUNT)

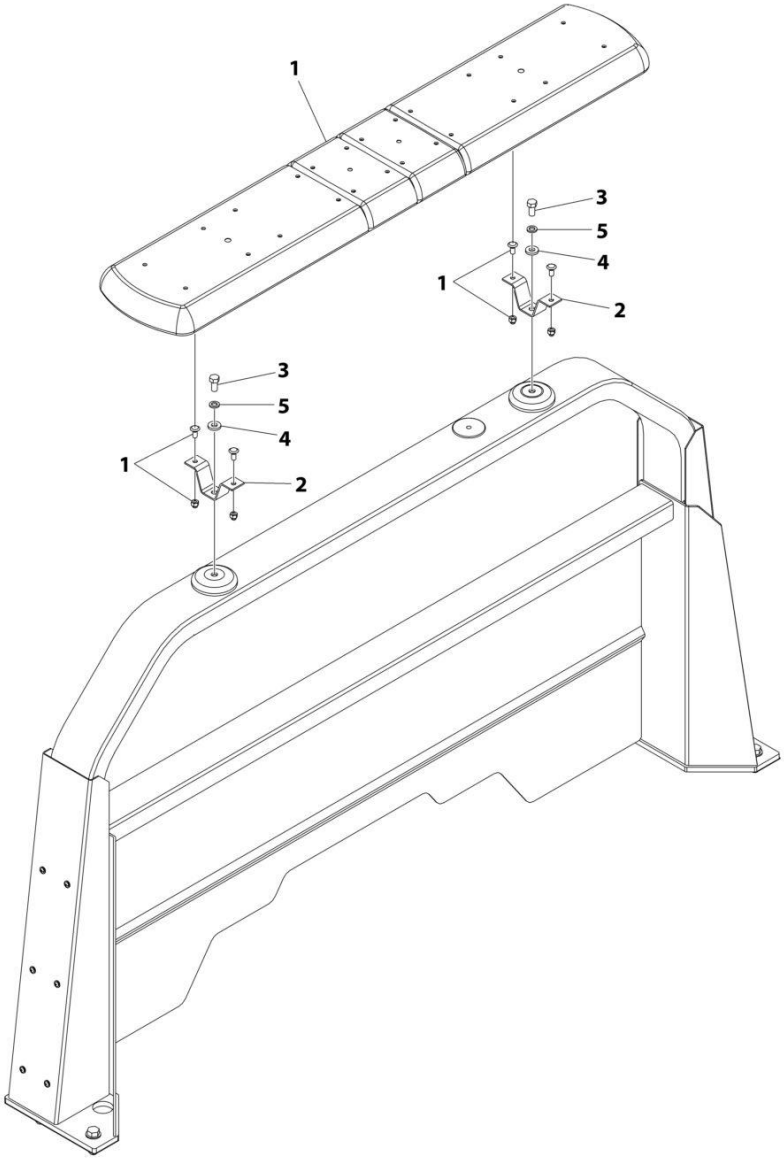


ART_1001259575

FIGURE 6-34. LIGHTS - LIGHTBAR INSTALLATION - AMBER (ECCO) (STD MOUNT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001259575	Ref	EMERGENCY LIGHTBAR AMBER ECCO 12+ 60 STD MOUNT INSTALLATION	A
1	1001247138	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	0641808	2	Bolt 1/2 x 1	
3	4891800	2	Washer 1/2	
4	4761800	2	Washer 1/2	

FIGURE 6-35. LIGHTS - LIGHTBAR INSTALLATION - AMBER (ECCO) (HIGH MOUNT)

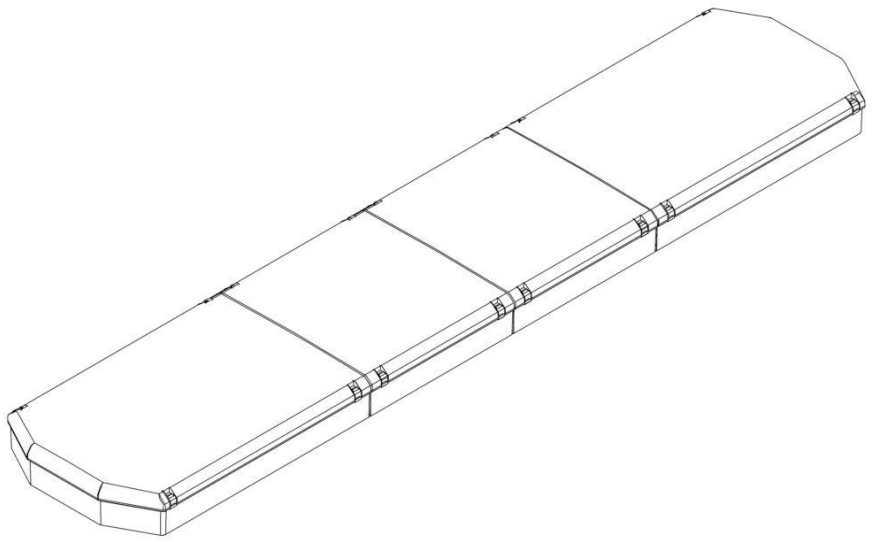


ART_1001261039

FIGURE 6-35. LIGHTS - LIGHTBAR INSTALLATION - AMBER (ECCO) (HIGH MOUNT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261039	Ref	EMERGENCY LIGHTBAR AMBER ECCO 12+ 60 HIGH MOUNT INSTALLATION	A
1	1001247138	1	Lightbar Assembly (See Separate Breakdown in this Section)	
2	1001262106	2	Bracket	
3	0641808	2	Bolt 1/2 x 1	
4	4891800	2	Washer 1/2	
5	4761800	2	Washer 1/2	

FIGURE 6-36. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (CODE 3 PRIZM BRAND)

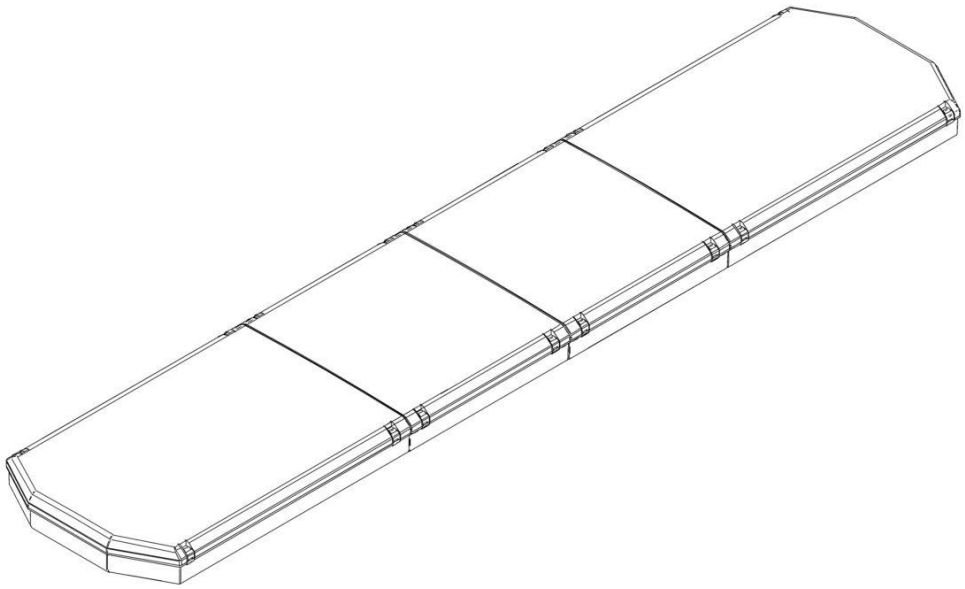


ART_1001136989

FIGURE 6-36. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (CODE 3 PRIZM BRAND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136989	Ref	LIGHTS - LIGHTBAR ASSEMBLY – (CODE 3 PRIZM BRAND) (AMBER)	D
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 6-37. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (CODE 3 PRIZM BRAND) (GSA SPECS) (SN 0220005289 through 0220015155)

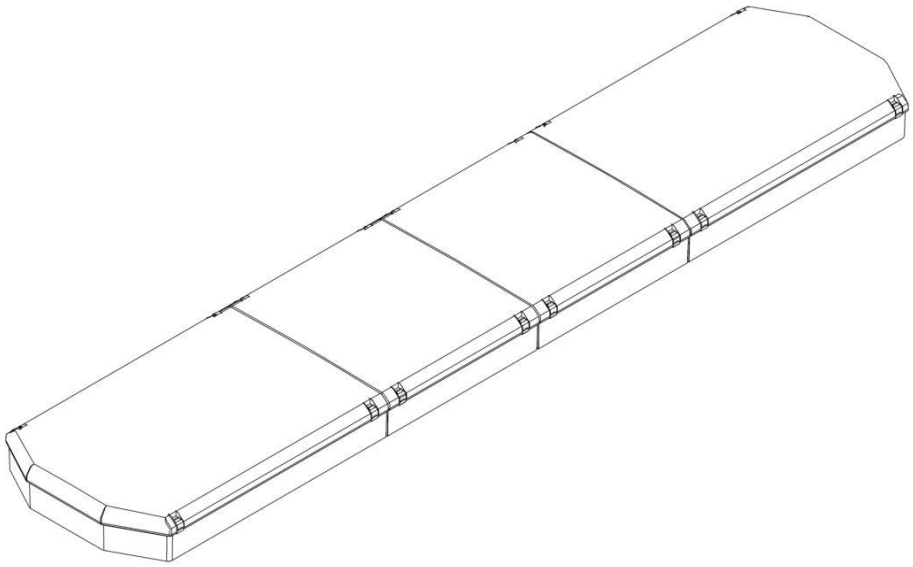


ART_1001136991

FIGURE 6-37. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (CODE 3 PRIZM BRAND) (GSA SPECS) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136991	Ref	LIGHTBAR ASSEMBLY - AMBER (CODE 3 PRIZM)	A
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 6-38. LIGHTS - LIGHTBAR ASSEMBLY – AMBER (CODE 3 STD BRAND)

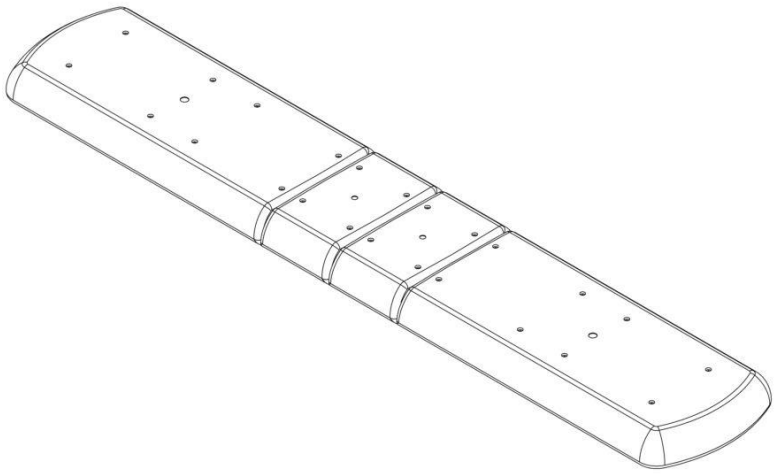


ART_1001165614

FIGURE 6-38. LIGHTS - LIGHTBAR ASSEMBLY – AMBER (CODE 3 STD BRAND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001165614	Ref	LIGHTS - LIGHTBAR ASSEMBLY – (CODE 3 STD BRAND) (AMBER)	C
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 6-39. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (ECCO)



ART_1001247138

FIGURE 6-39. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (ECCO)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001247138	Ref	LIGHTBAR ASSEMBLY (ECCO BRAND)	A
		Ref	Replacement Amber Module	
		Ref	Work/Alley Light (Pair)	
		Ref	Stop/Turn/Taillight Kit (Includes 2 Modules, Harness and STT Cable)	
		Ref	Replacement Driver Board	

FIGURE 6-40. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (WHELEN)

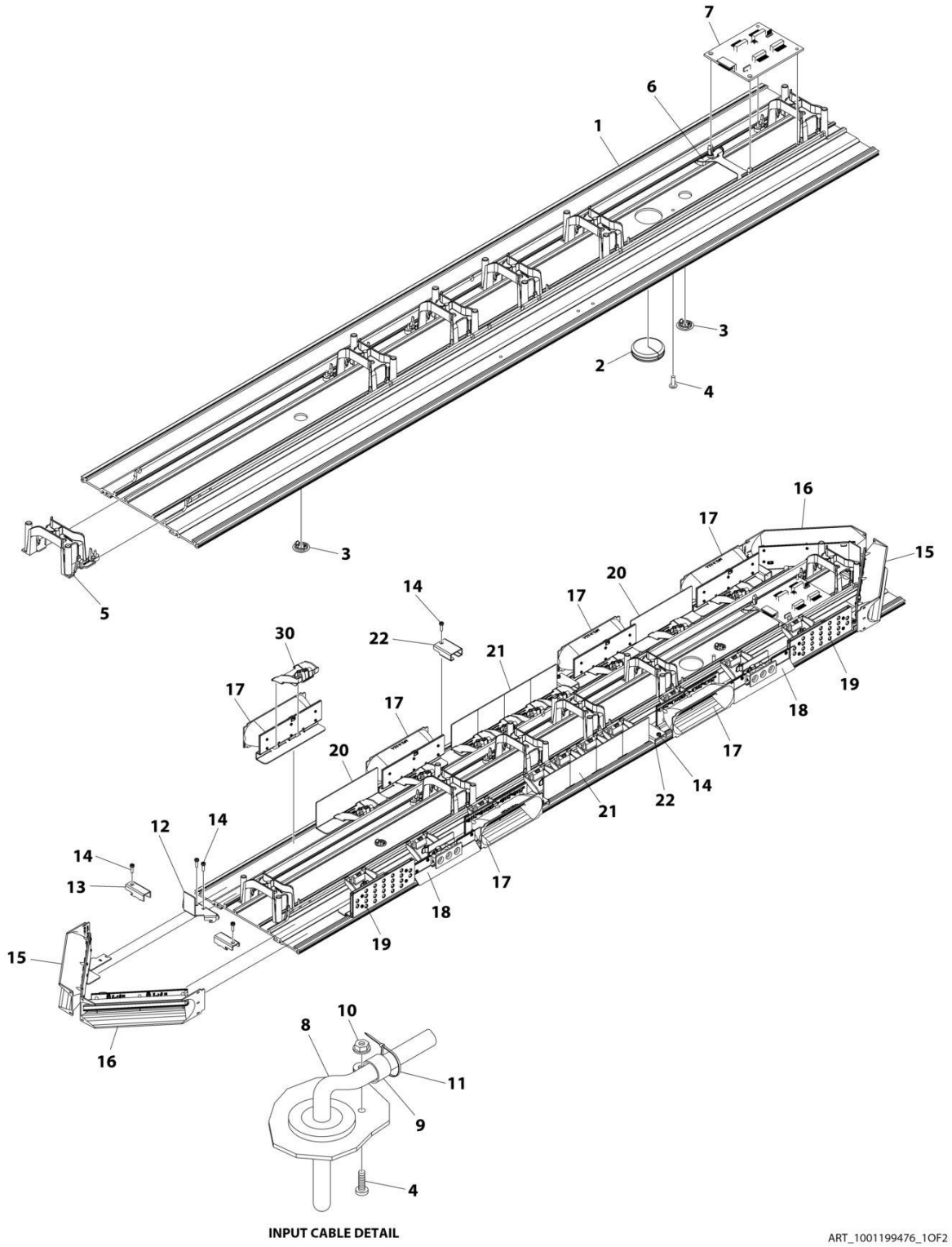
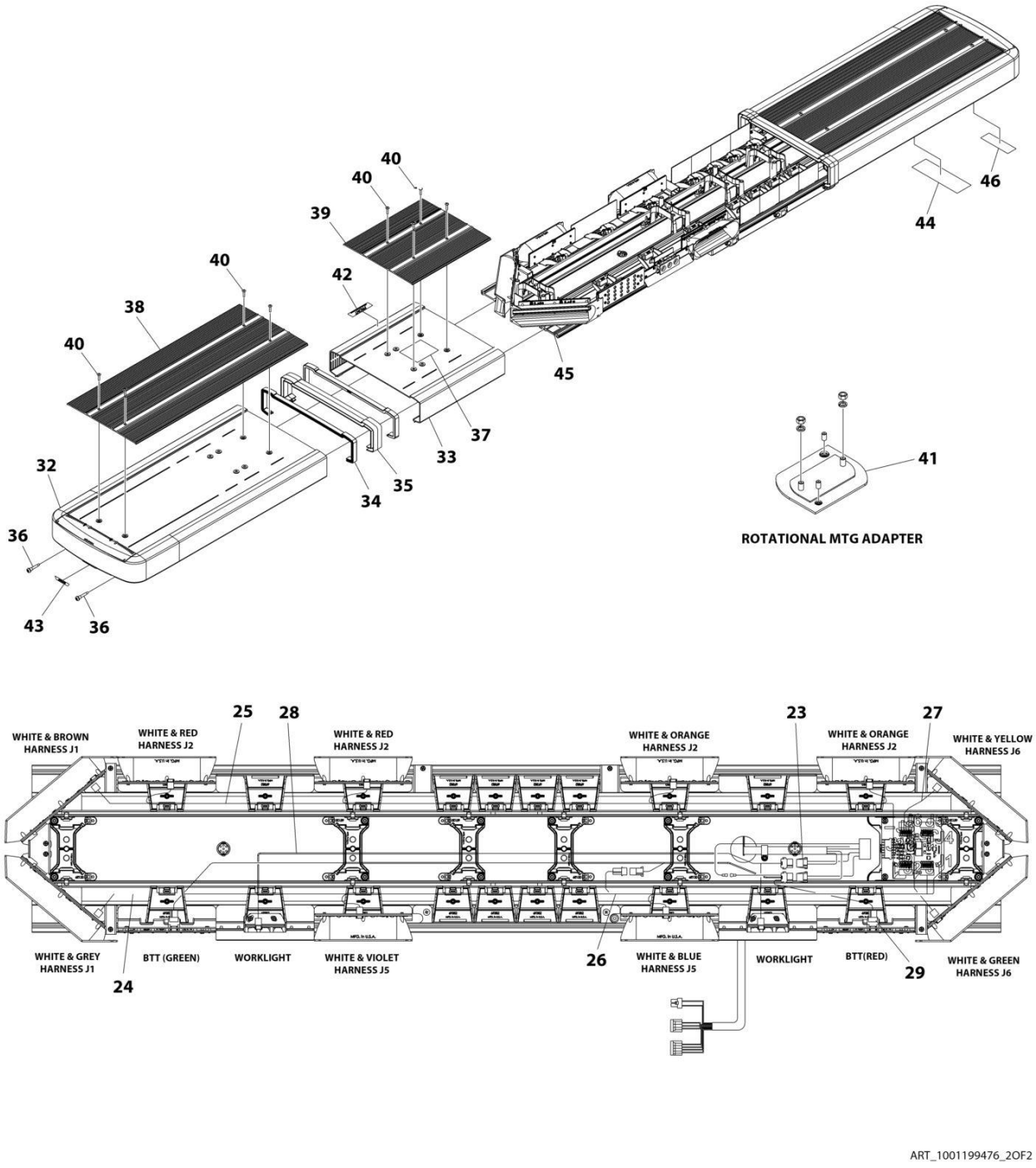


FIGURE 6-41. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (WHELEN)

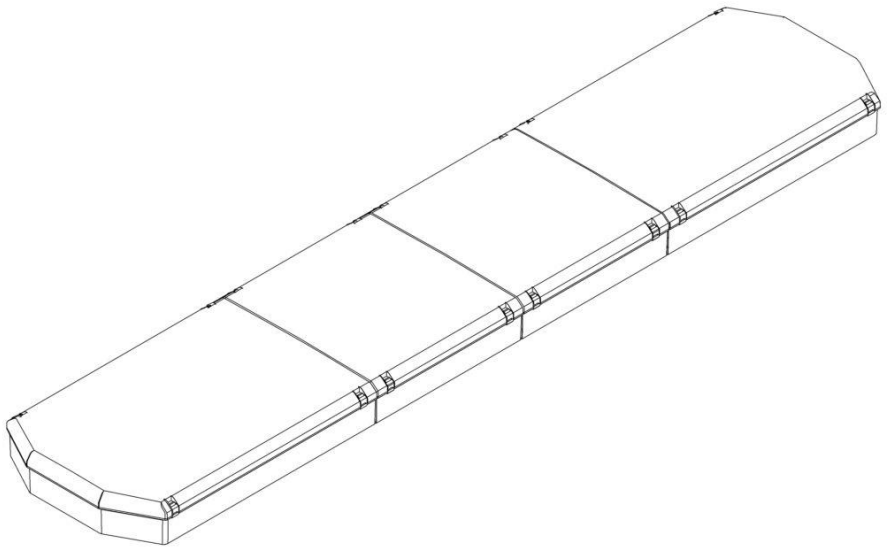


ART_1001199476_2OF2

FIGURE 6-41. LIGHTS - LIGHTBAR ASSEMBLY - AMBER (WHELEN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001199476	Ref	LAMP LIGHTBAR WHELEN LIB2 60 CARR	B
1		Ref	Base, Extruded	
2		Ref	Grommet	
3		Ref	Plug	
4		Ref	Screw 10 x 5/8	
5		Ref	Bracket	
6		Ref	Bracket	
7		Ref	Board Assembly	
8		Ref	Cable Assembly	
9		Ref	Clamp	
10		Ref	Nut 10	
11		Ref	Tie-Strap (Not Shown)	
12		Ref	Bracket	
13		Ref	Bracket	
14		Ref	Screw 6 x 1/2	
15		Ref	Corner Assembly, L-Front/R-Rear	
16		Ref	Corner Assembly, L-Rear/R-Front	
17		Ref	Sub Assembly, Full Directional Liberty	
18		Ref	Sub Assembly, Single 3 Led Full T-D Liberty	
19		Ref	Sub Assembly,12V Stop/Turn, Tail LC Liberty	
20		Ref	Bracket	
21		Ref	Bracket	
22		Ref	Bracket	
23		Ref	Housing, 6-Position Socket Motor	
24		Ref	Harness, Driver Corner J1	
25		Ref	Harness, Front Inboard J2	
26		Ref	Harness, Rear In Boards J5	
27		Ref	Harness, Pass Corners J6	
28		Ref	Harness, Work Light	
29		Ref	Harness, B/T/T W/Dot LTS	
30		Ref	Bracket	
31		Ref	Tie-Strap (Not Shown)	
32		Ref	Sub Assembly, Full Lens	
33		Ref	Lens, Clear Optic Cut Center	
34		Ref	Seal, Lens Divider	
35		Ref	Divider, Lens Independence Lightbar	
36		Ref	Screw 10 x 1-1/4	
37		Ref	Label, Center Dome Removal Instructions	
38		Ref	Cover, Top Extruded	
39		Ref	Cover, Top Extruded	
40		Ref	Screw 10 x 7/8	
41		Ref	Kit, Rotational	
42		Ref	Label, "Front" Lightbar Assembly	
43		Ref	Label, Jerr-Dan Liberty	
44		Ref	Label, MN/SN	
45		Ref	Label, Serial Number	
46		Ref	Label, "Pre-Production"	

FIGURE 6-42. LIGHTS - LIGHTBAR ASSEMBLY - RED (CODE 3 BRAND)



ART_1001136993

FIGURE 6-42. LIGHTS - LIGHTBAR ASSEMBLY - RED (CODE 3 BRAND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136993	Ref	LIGHTS - LIGHTBAR ASSEMBLY – (CODE 3 PRIZM BRAND) (RED)	B
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 6-43. LIGHTS - MARKER LIGHT INSTALLATION, CARRIER DECK

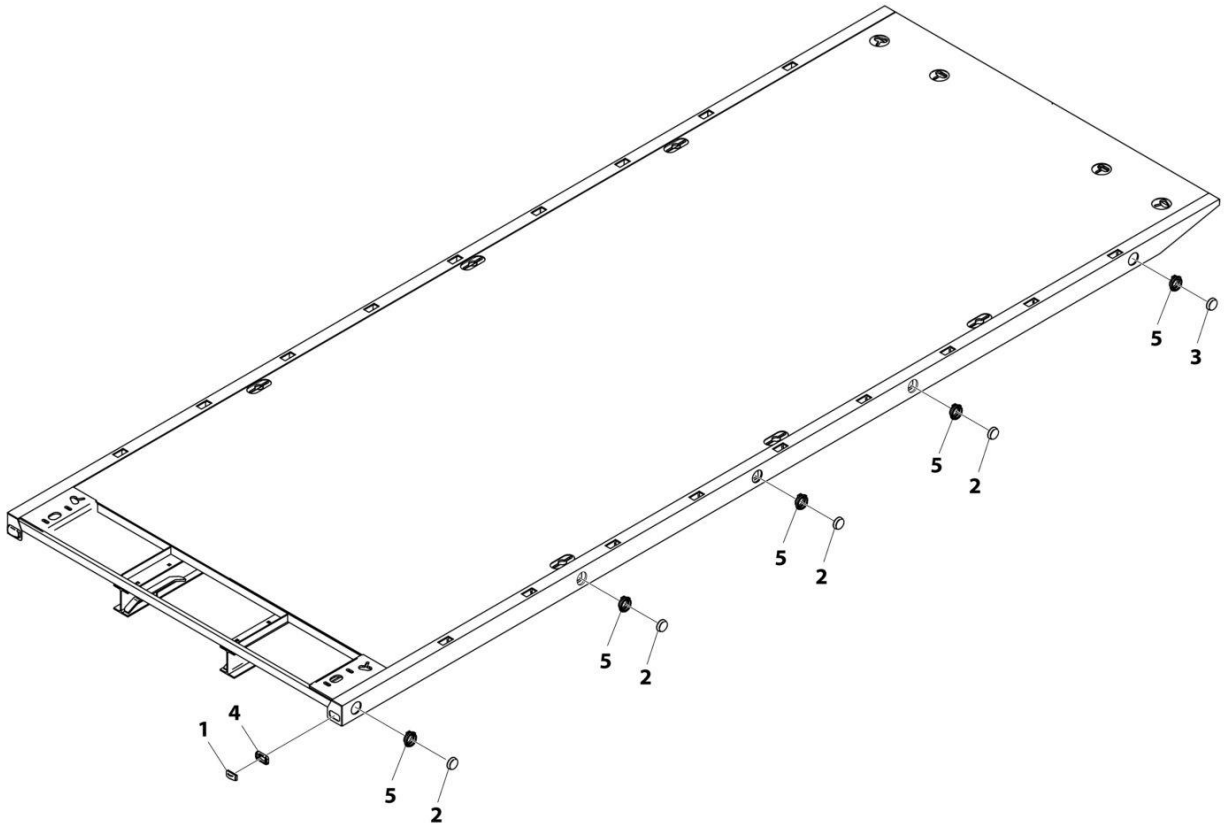
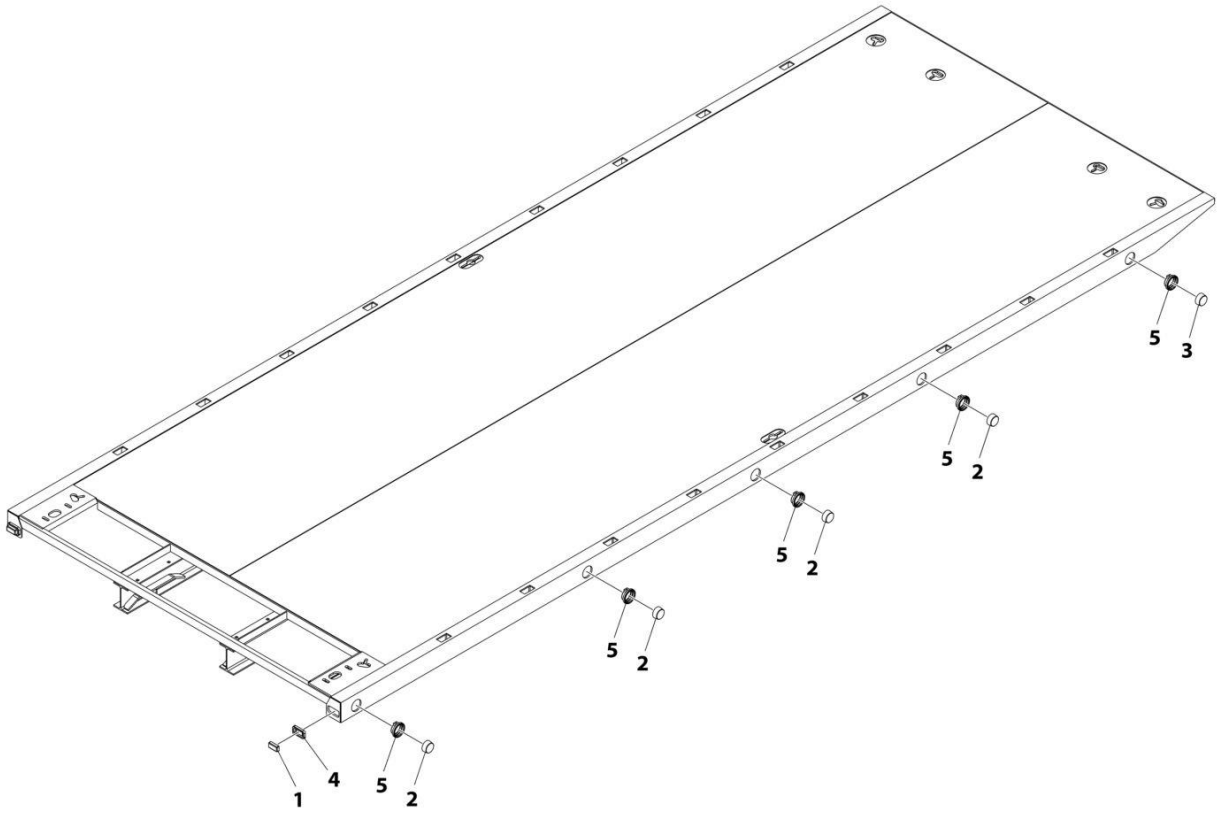


FIGURE 6-43. LIGHTS - MARKER LIGHT INSTALLATION, CARRIER DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000215	Ref	LIGHTS INSTALLATION - STANDARD CARRIER DECK	B
1	7590000339	2	Marker Light - Amber (LED)	
2	7590000342	8	Marker Light - Amber (LED)	
3	7590000343	2	Marker Light - Red (LED)	
4	7493000010	2	Grommet	
5	7493000009	10	Grommet	

FIGURE 6-44. LIGHTS - MARKER LIGHT INSTALLATION, CARRIER DECK - 24V



ART_1001131570

FIGURE 6-44. LIGHTS - MARKER LIGHT INSTALLATION, CARRIER DECK - 24V

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131570	Ref	DECK MARKER LIGHTS	B
1	7590000148	2	Marker Light - Amber	
2	7590000133	8	Light, Round - Amber - 24V	
3	7590000132	2	Light, Round - Red - 24V	
4	7493000010	2	Grommet	
5	7493000009	10	Grommet	

FIGURE 6-45. LIGHTS - MARKER LIGHT INSTALLATION - HEADBOARD (ADDITIONAL)

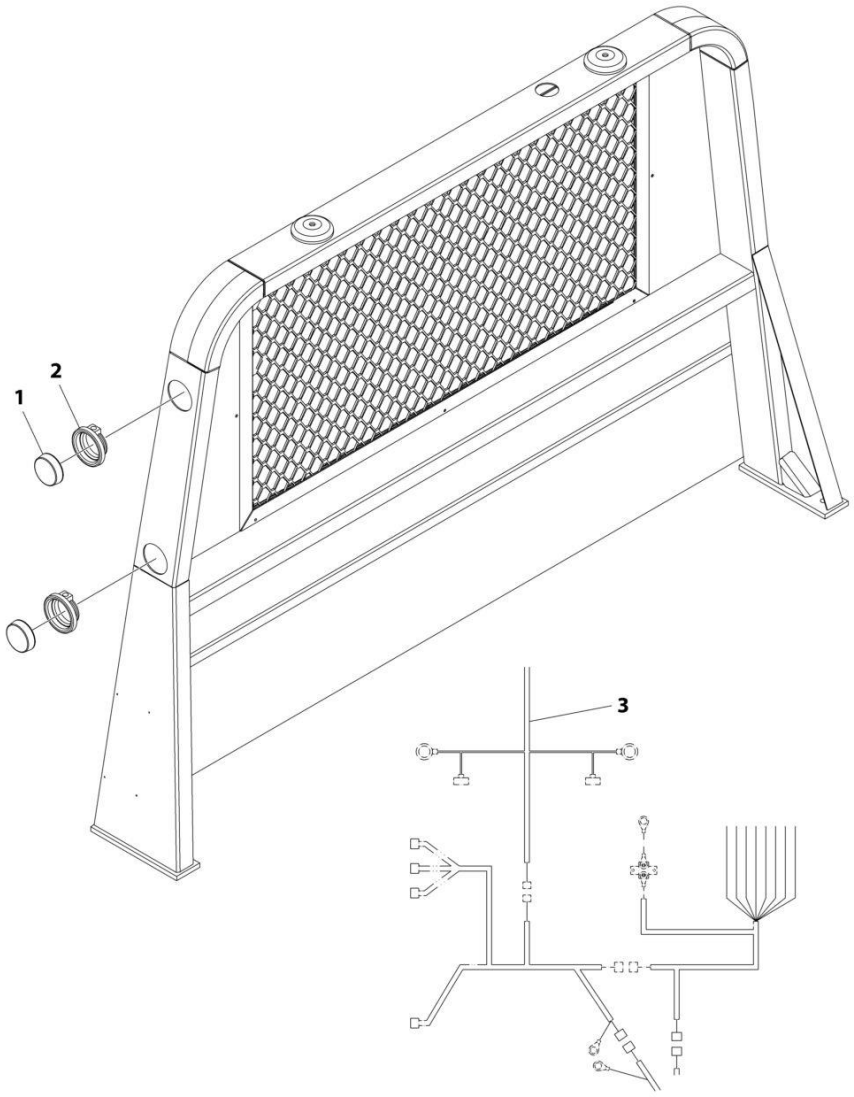


FIGURE 6-45. LIGHTS - MARKER LIGHT INSTALLATION - HEADBOARD (ADDITIONAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000232	Ref	LIGHT - MARKER LIGHT INSTALLATION - HEADBOARD (ADDITIONAL)	0
1	7590000342	4	Marker Light - Amber (LED)	
2	7493000009	4	Grommet	
3	7552000409	1	Harness, Cab	
3	80963057	1	Connector	
3	80963068	1	Terminal	
3	91364009	2	Seal	
3	80963058	1	Connector	
3	4460475	1	Terminal	
3		Ref	**Connector, Truck Light**	

FIGURE 6-46. LIGHTS - 24 VOLT CONVERSION

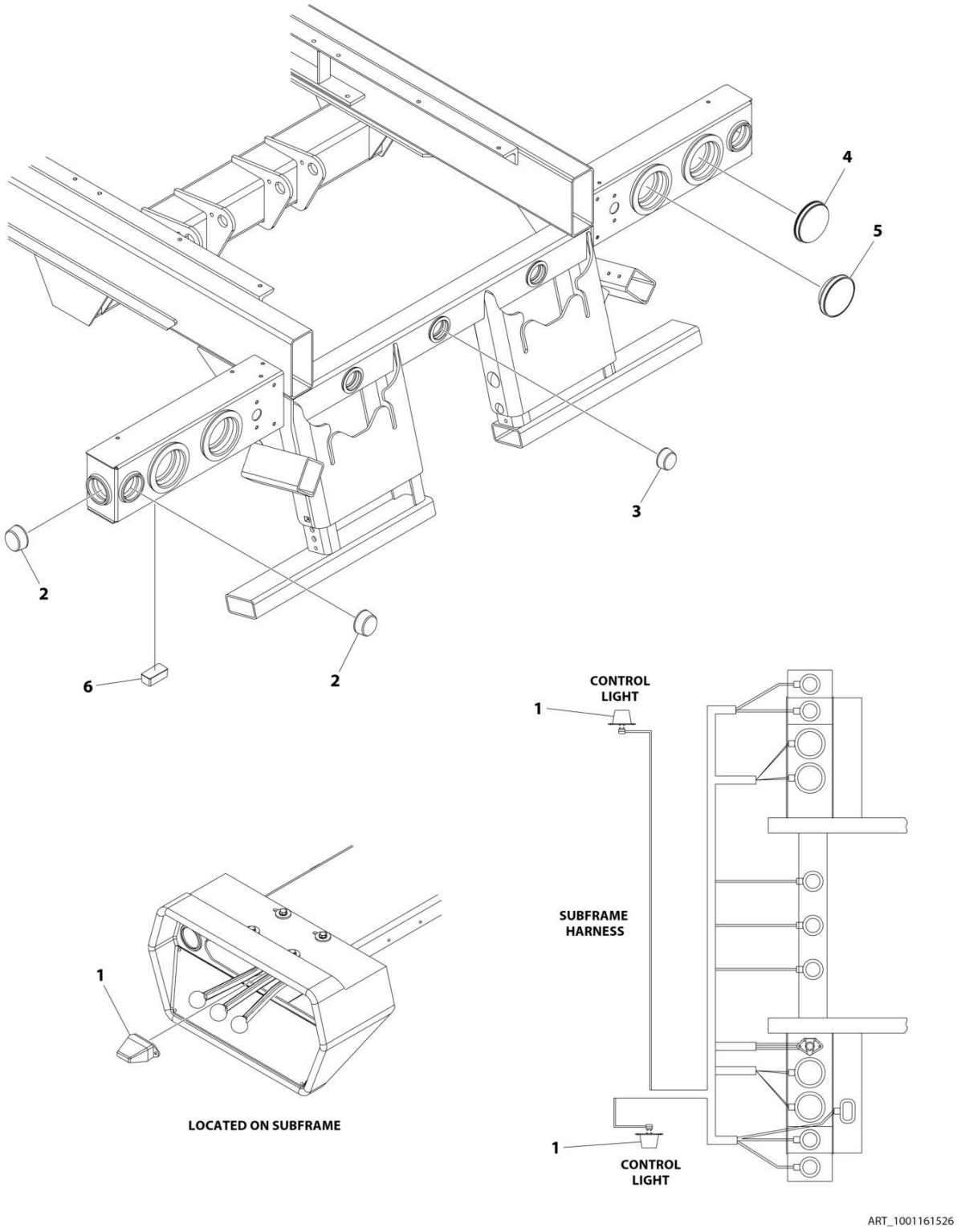


FIGURE 6-46. LIGHTS - 24 VOLT CONVERSION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001161526	Ref	LIGHT CONVERSION - 24 VOLT	A
1	7590000143	2	Light, Courtesy	
2	7590000132	4	Marker Light - Red (LED)	
3	7590000142	3	Marker Light with Grommet - Red (LED)	
4	7590000135	2	Stop Light	
5	7590000134	2	Backup Light	
6	7590000138	1	Lamp	

FIGURE 6-47. LIGHTS - DECK LIGHTS HARNESS

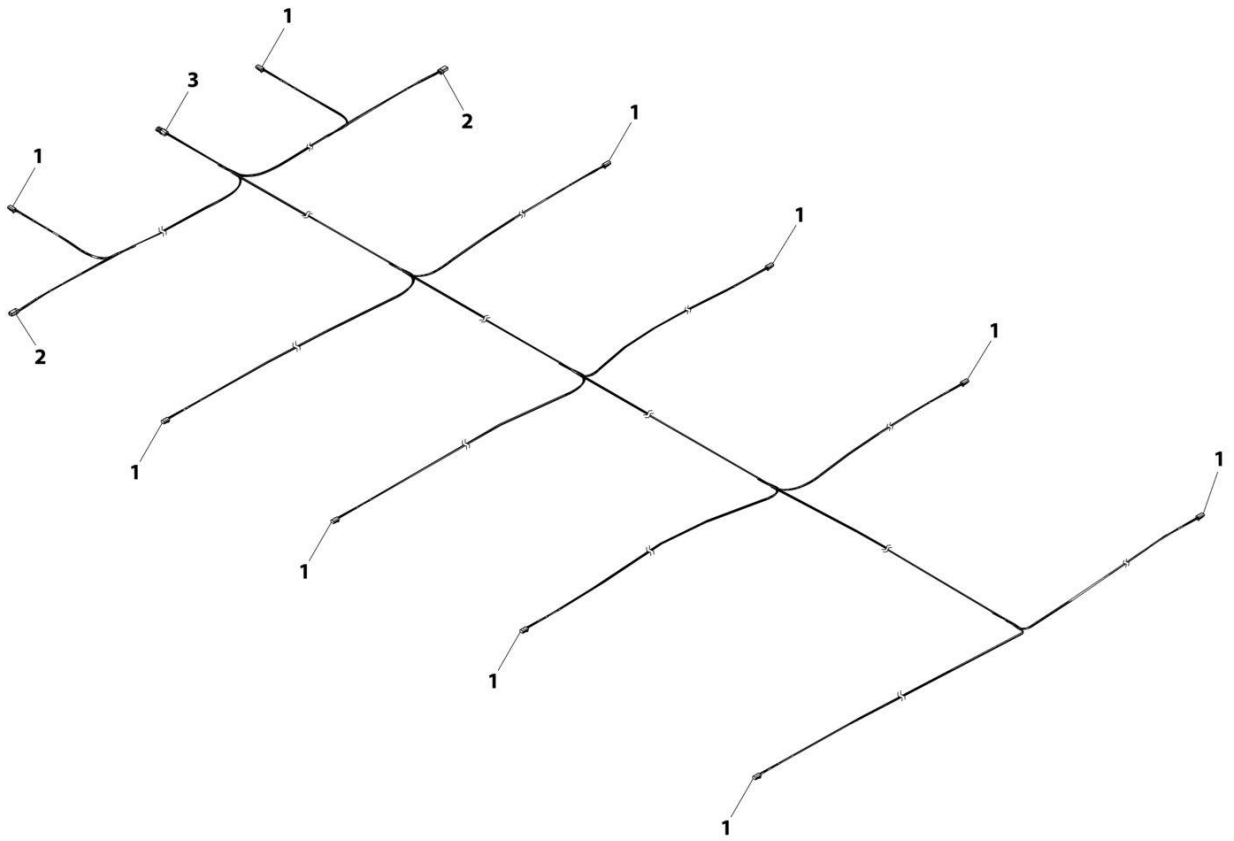


FIGURE 6-47. LIGHTS - DECK LIGHTS HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000212	Ref	DECK LIGHTS HARNESS	D
1	1001275791	10	Connector (Marker Light)	
2	NPN	2	Connector (Clearance Light)	
3	4461157	1	Receptacle, Female - 2 Position (Power in)	
3	4460475	2	Terminal (Power in)	
3	NPN	2	Seal (Power in)	

FIGURE 6-48. LIGHTS - TOOLBOX LIGHTS

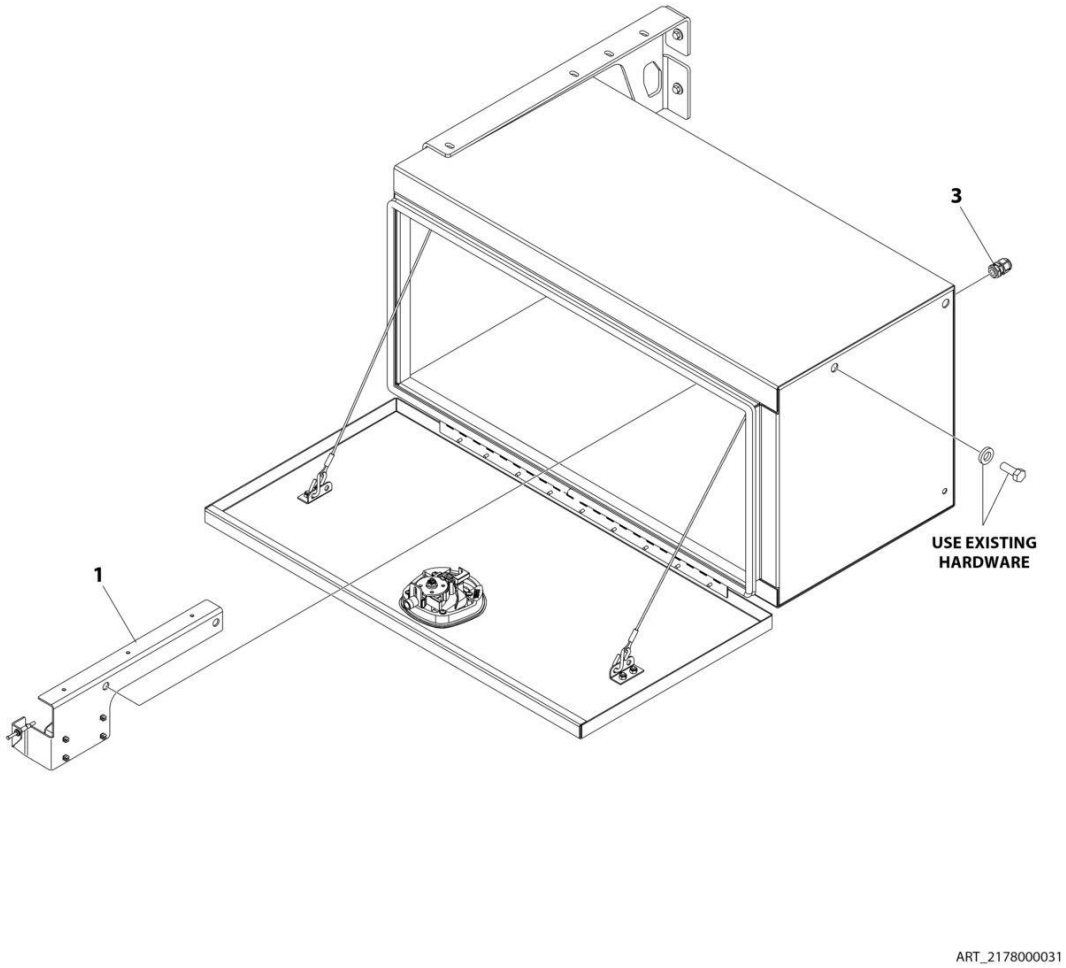


FIGURE 6-48. LIGHTS - TOOLBOX LIGHTS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000031	Ref	Toolbox Light Installation	0
1	3178000437	1	Bracket Assembly (See Separate Breakdown in this Section)	
2	7552000297	1	Harness, Tool Box Light (Not Shown)	
2	4460742	1	Plug, Male - 2 Position	
2	4460457	2	Socket, Female	
3	7443000377	1	Fitting	

FIGURE 6-49. LIGHTS - WORK LIGHTS AT WINCH, LED, 10V-30V (SN 0220006255 to Present)

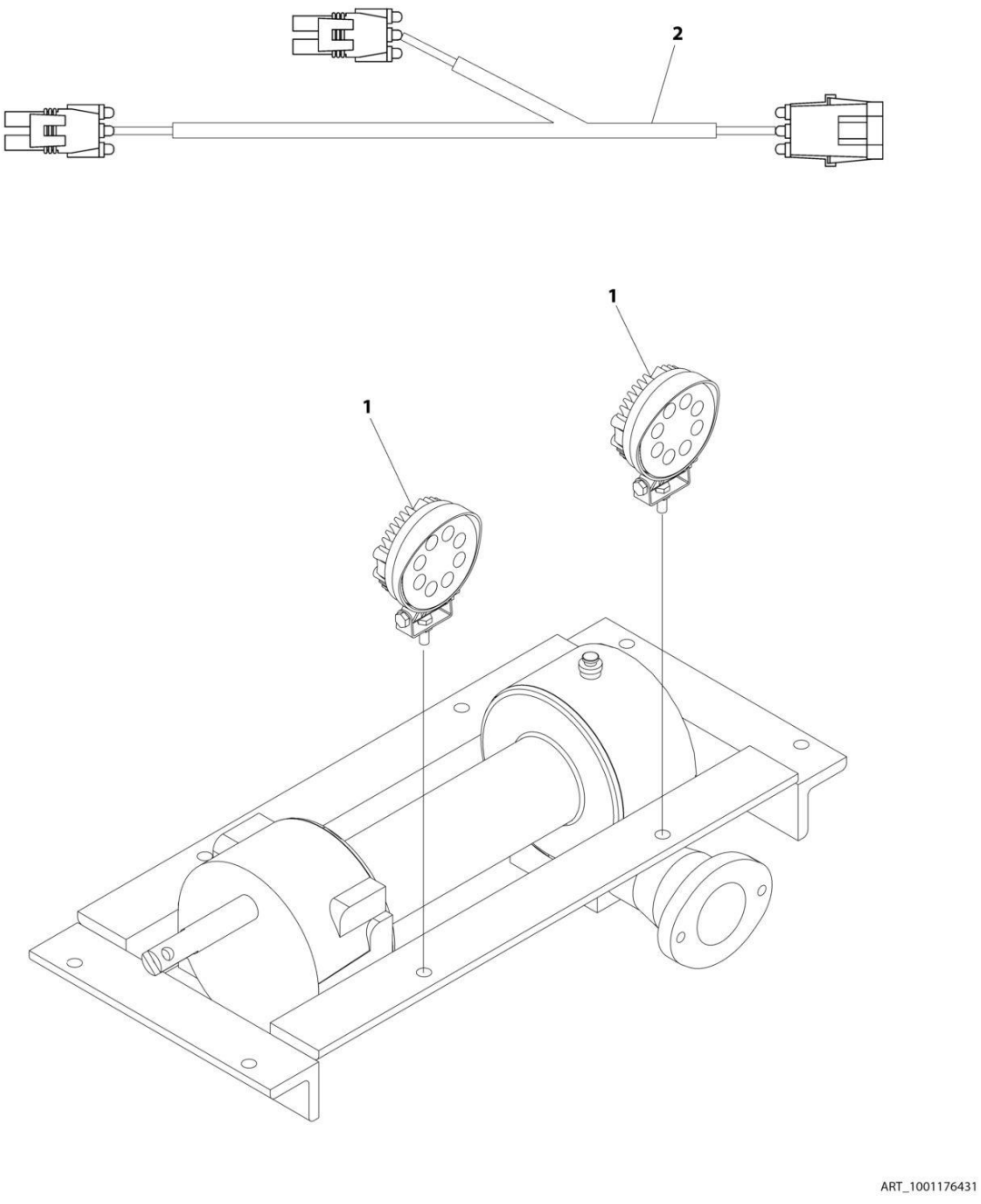


FIGURE 6-49. LIGHTS - WORK LIGHTS AT WINCH, LED, 10V-30V (SN 0220006255 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176431	Ref	LED WORK LIGHTS WINCH INSTALLATION	C
1	1001176337	2	Lamp, LED Work Light 10V-30V **(Prior to SN 0220026465)**	
1	1001273634	2	Lamp, LED Work Light 10V-30V **(SN 0220026465 to Present)**	
2	7552000166	1	Harness, Deck Work Light	
2	4460742	2	Plug, Male - 2 Position	
2	4461157	1	Receptacle, Female - 2 Position	
2	4460457	6	Terminal	
2	8220081	6	Seal	
3	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-50. LIGHTS - WORKLIGHT HARNESS (HEADBOARD)

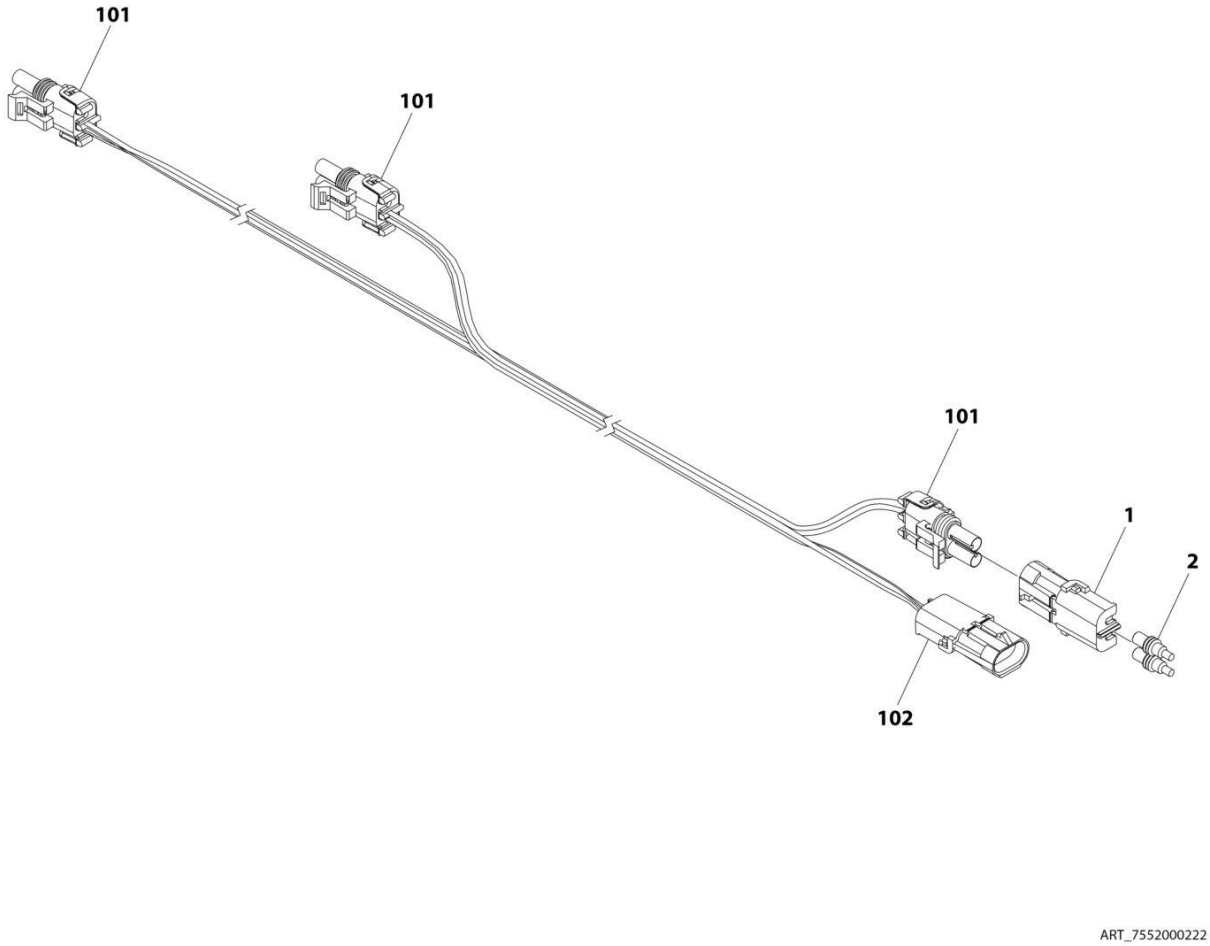


FIGURE 6-50. LIGHTS - WORKLIGHT HARNESS (HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000222	Ref	HEADBOARD WORK LIGHT HARNESS	B
1	4461157	1	Connector	
2	1001116727	2	Plug	
101	4460742	3	Connector	
101	4460457	6	Terminal	
101	8220081	6	Seal	
102	4461157	1	Connector	
102	4460475	2	Terminal	
102	8220081	2	Seal	

FIGURE 6-51. LIGHTS - WORKLIGHT INSTALLATION - NEAR 12K LBS WINCH (SN 0220005289 through 0220006254)

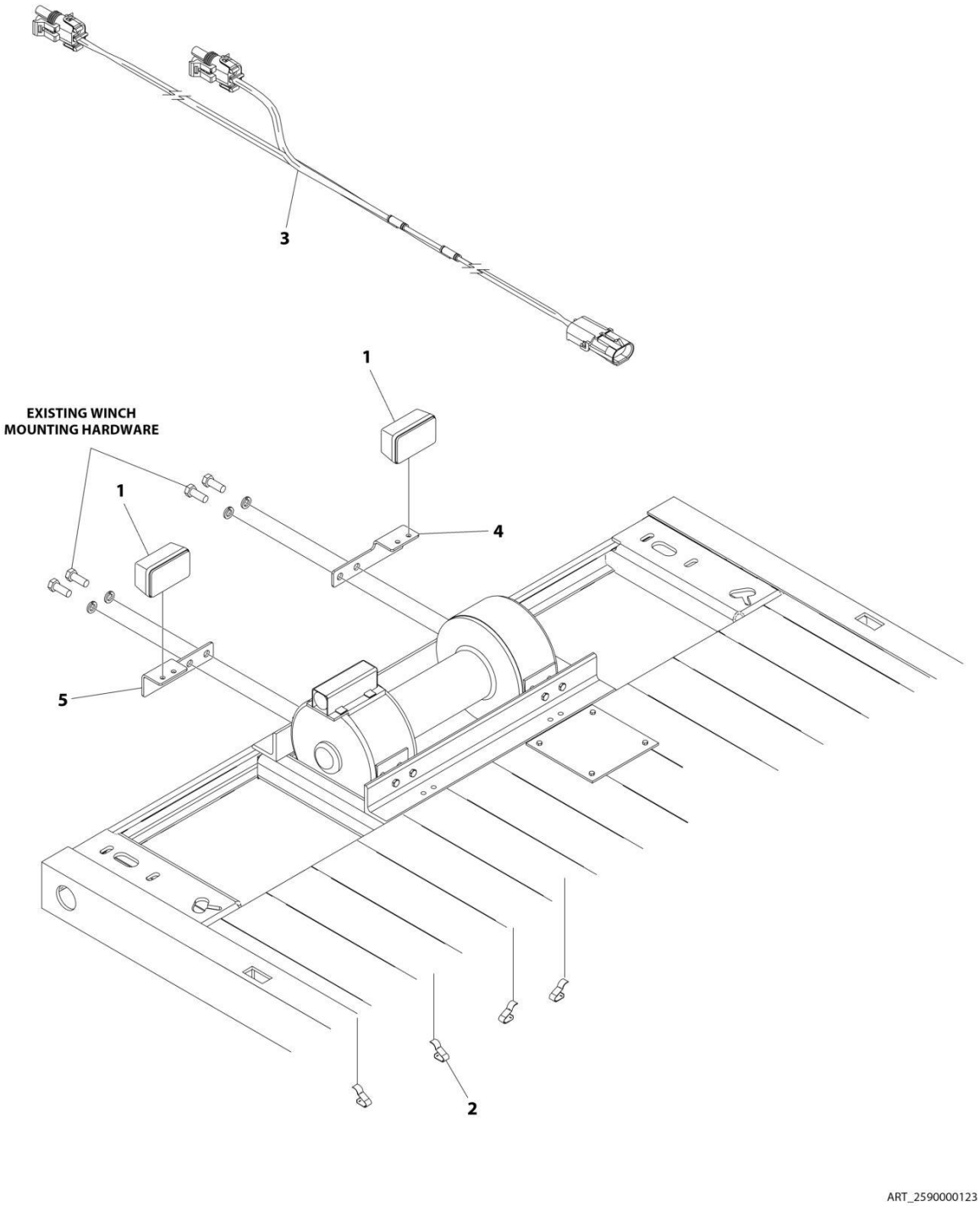


FIGURE 6-51. LIGHTS - WORKLIGHT INSTALLATION - NEAR 12K LBS WINCH (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000123	Ref	LIGHT - WORKLIGHT INSTALLATION - NEAR 12K LBS WINCH	0
1	7590000223	2	Work Light	
2	7280000013	4	Clip	
3	7552000166	1	Harness, Winch Light (See Separate Breakdown in this Section)	
4	4178000424	1	Bracket	
5	4178000425	1	Bracket	

FIGURE 6-52. LIGHTS - WORKLIGHT INSTALLATION - NEAR 15K/20K LBS WINCH (SN 0220005289 through 0220006254)

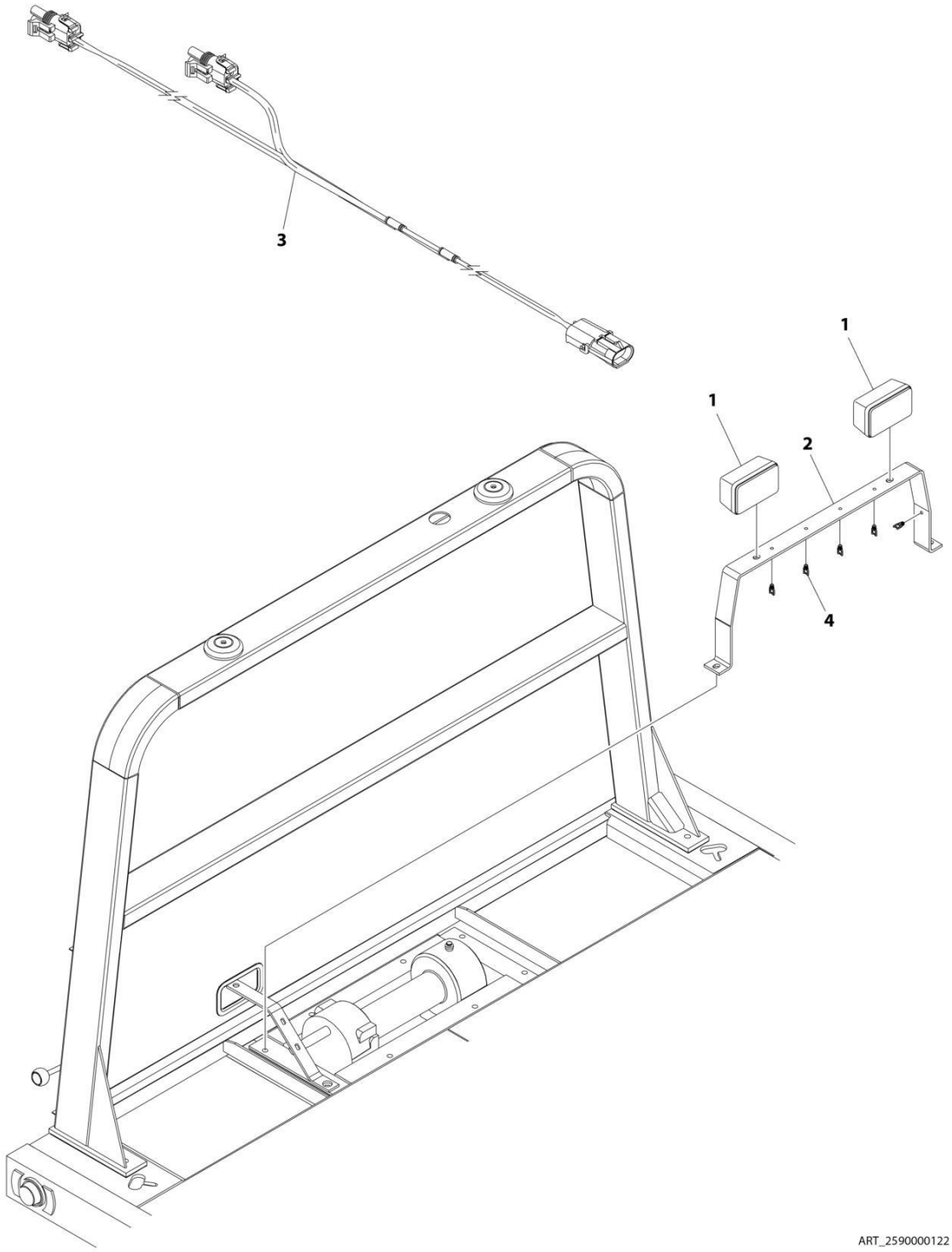


FIGURE 6-52. LIGHTS - WORKLIGHT INSTALLATION - NEAR 15K/20K LBS WINCH (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000122	Ref	LIGHT - WORKLIGHT INSTALLATION - NEAR 15K/20K LBS WINCH	0
1	7590000223	2	Work Light	
2	4178000423	1	Bracket	
3	7552000166	1	Harness, Winch Light (See Separate Breakdown in this Section)	
4	7280000011	6	Clip	

FIGURE 6-53. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SN 0220005289 through 0220006254)

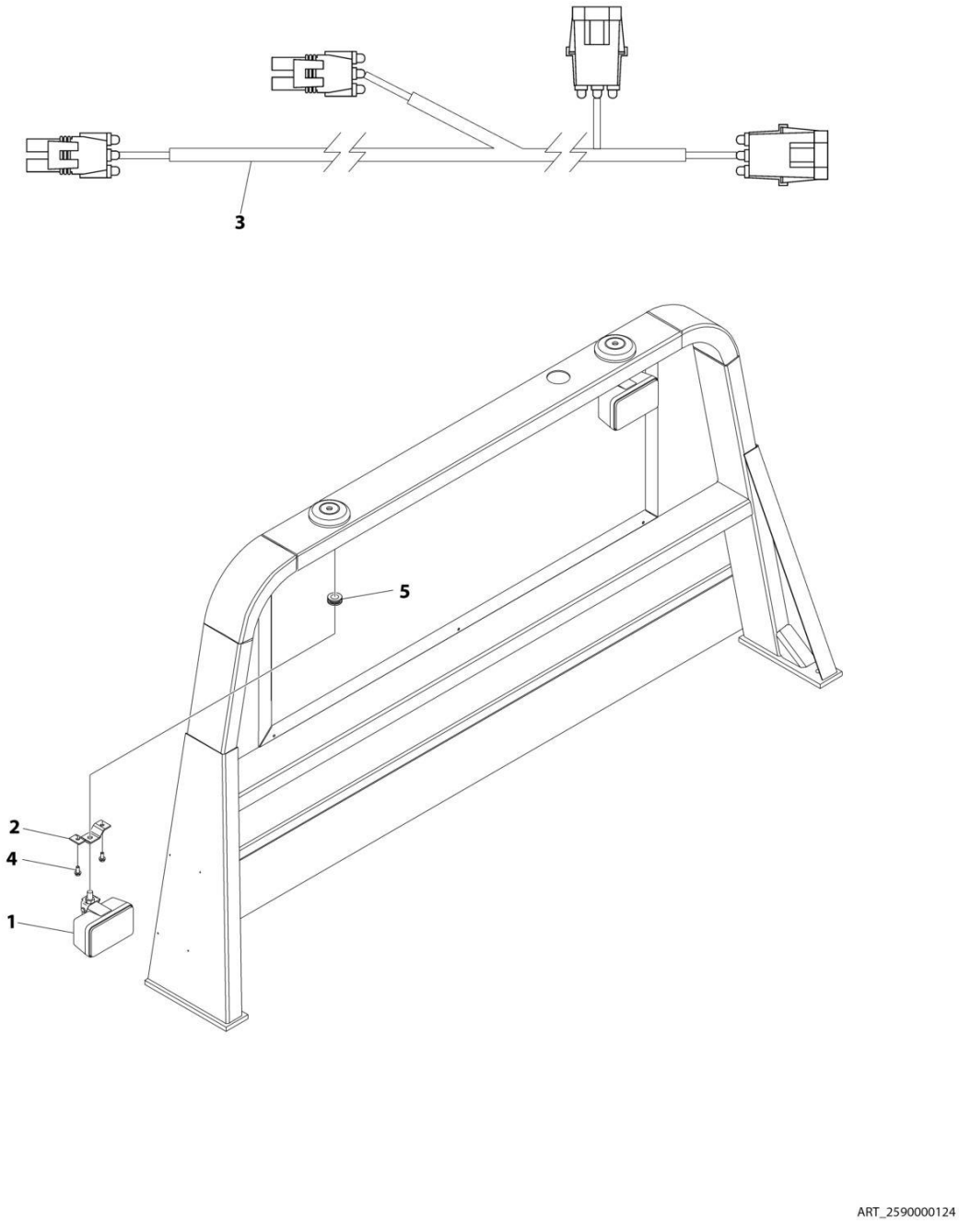


FIGURE 6-53. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000124	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD	B
1	7590000223	2	Work Light	
2	4178000402	2	Bracket	
3	7552000222	1	Harness, Headboard Work Light (See Separate Breakdown in this Section)	
4	7790151253	4	Screw 5/16 x 3/4	
5	7493000003	2	Grommet	

FIGURE 6-54. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SN 0220006255 to Present)

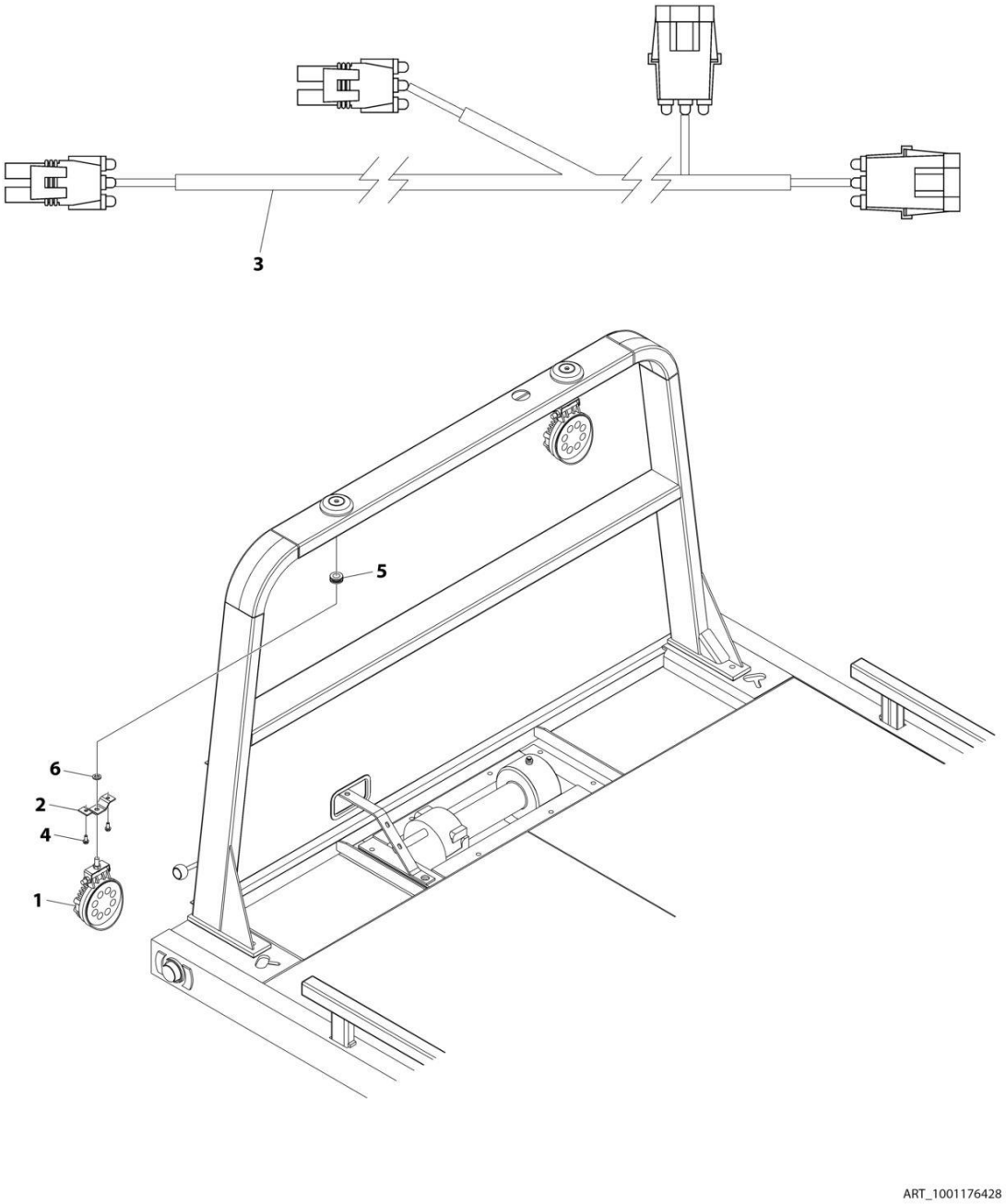


FIGURE 6-54. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SN 0220006255 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176428	Ref	LED WORK LIGHTS REAR HEADBOARD INSTALLATION	B
1	1001176337	2	Lamp, LED Work Light 10V-30V **(Prior to SN 0220026465)**	
1	1001273634	2	Lamp, LED Work Light 10V-30V **(SN 0220026465 to Present)**	
2	4178000402	2	Bracket	
3	7552000222	1	Harness, Headboard Work Light	
3	4460742	3	Plug, Male - 2 Position	
3	4461157	1	Receptacle, Female - 2 Position	
3	4460457	8	Terminal	
3	8220081	8	Seal	
4	7790151253	4	Screw 5/16 x 3/4	
5	7493000003	2	Grommet	
6	7950150161	2	Washer 5/16	
7	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-55. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY) (SN 0220005289 through 0220006254)

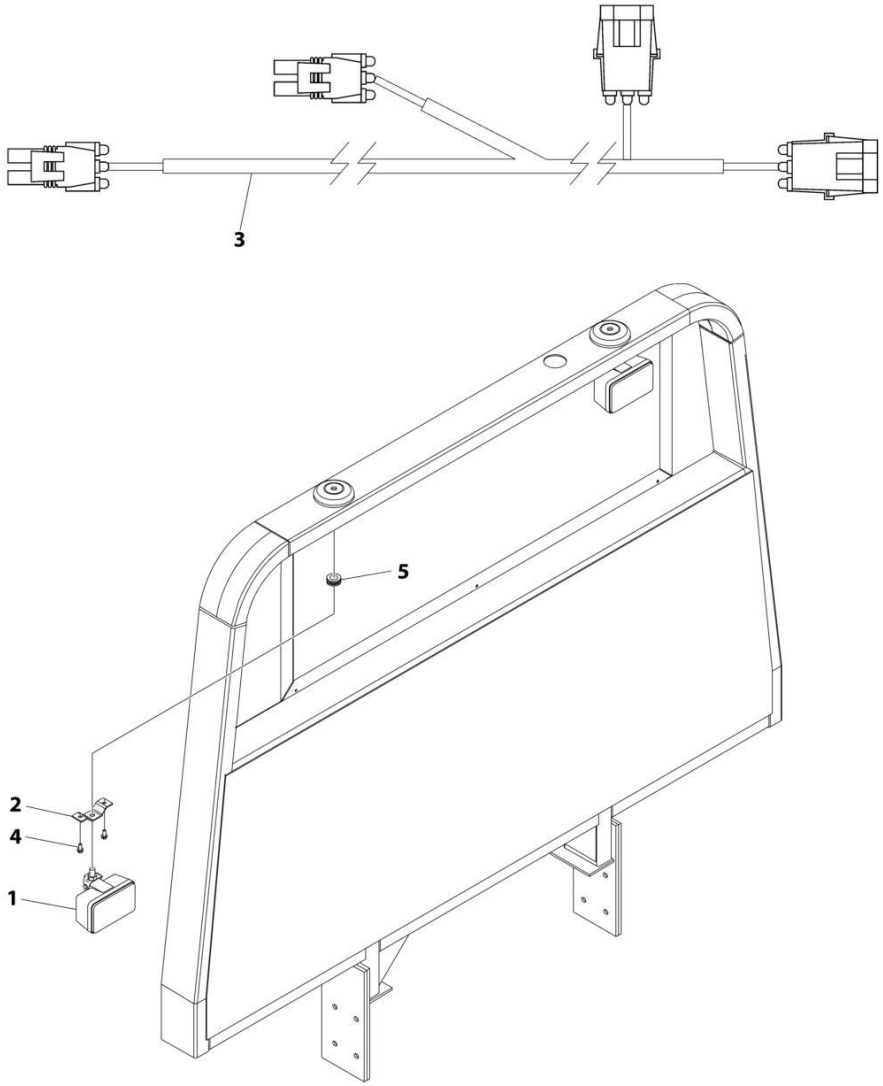


FIGURE 6-55. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY) (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000269	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY)	C
1	7590000223	2	Work Light	
2	4178000402	2	Bracket	
3	7552000222	1	Harness, Headboard Work Light (See Separate Breakdown in this Section)	
4	7790151253	4	Screw 5/16 x 3/4	
5	7493000003	2	Grommet	

FIGURE 6-56. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY) (SN 0220006255 through 0220015155)

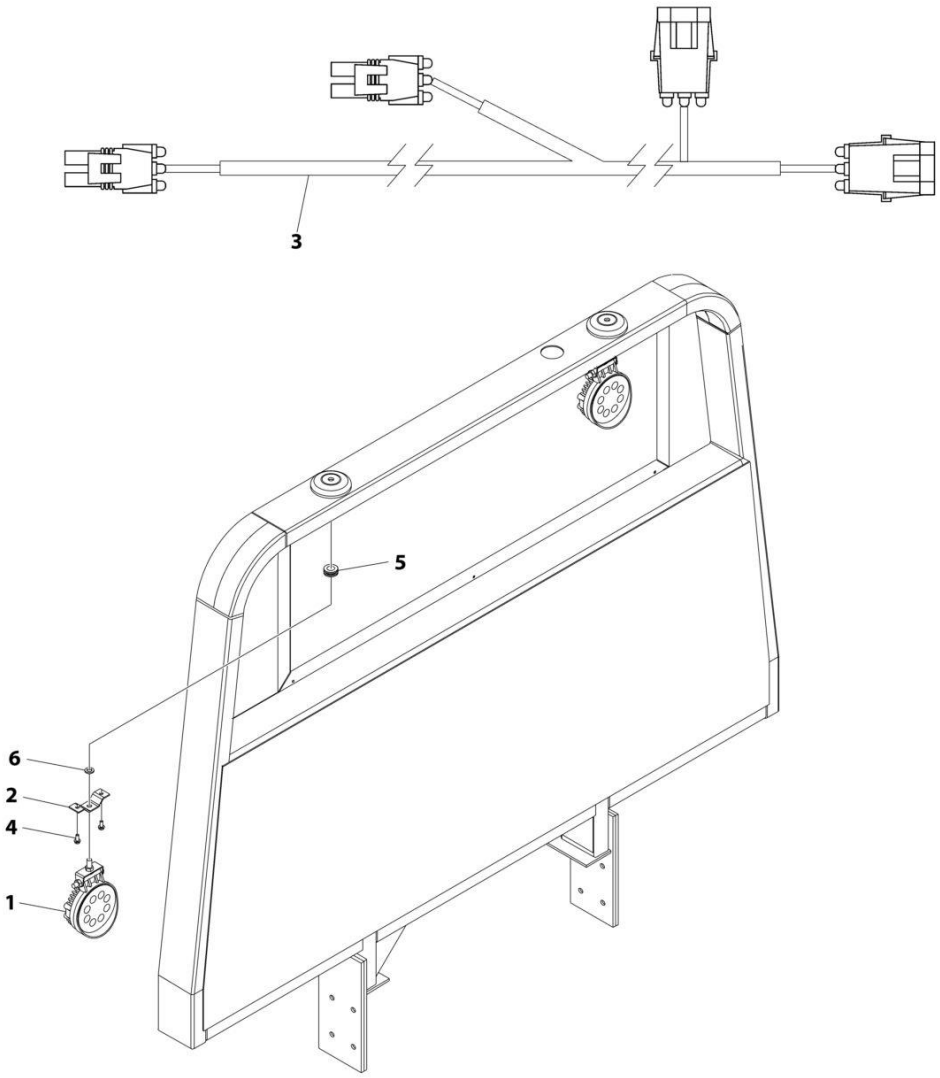


FIGURE 6-56. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY) (SN 0220006255 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176434	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (STATIONARY)	B
1	1001176337	2	Lamp, LED Work Light 10V-30V	
2	4178000402	2	Bracket	
3	7552000222	1	Harness, Headboard Work Light (See Separate Breakdown in this Section)	
4	7790151253	4	Screw 5/16 x 3/4	
5	7493000003	2	Grommet	
6	7950150161	2	Washer 5/16	
7	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-57. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (BUCKET REST) (SN 0220005289 through 0220006254)

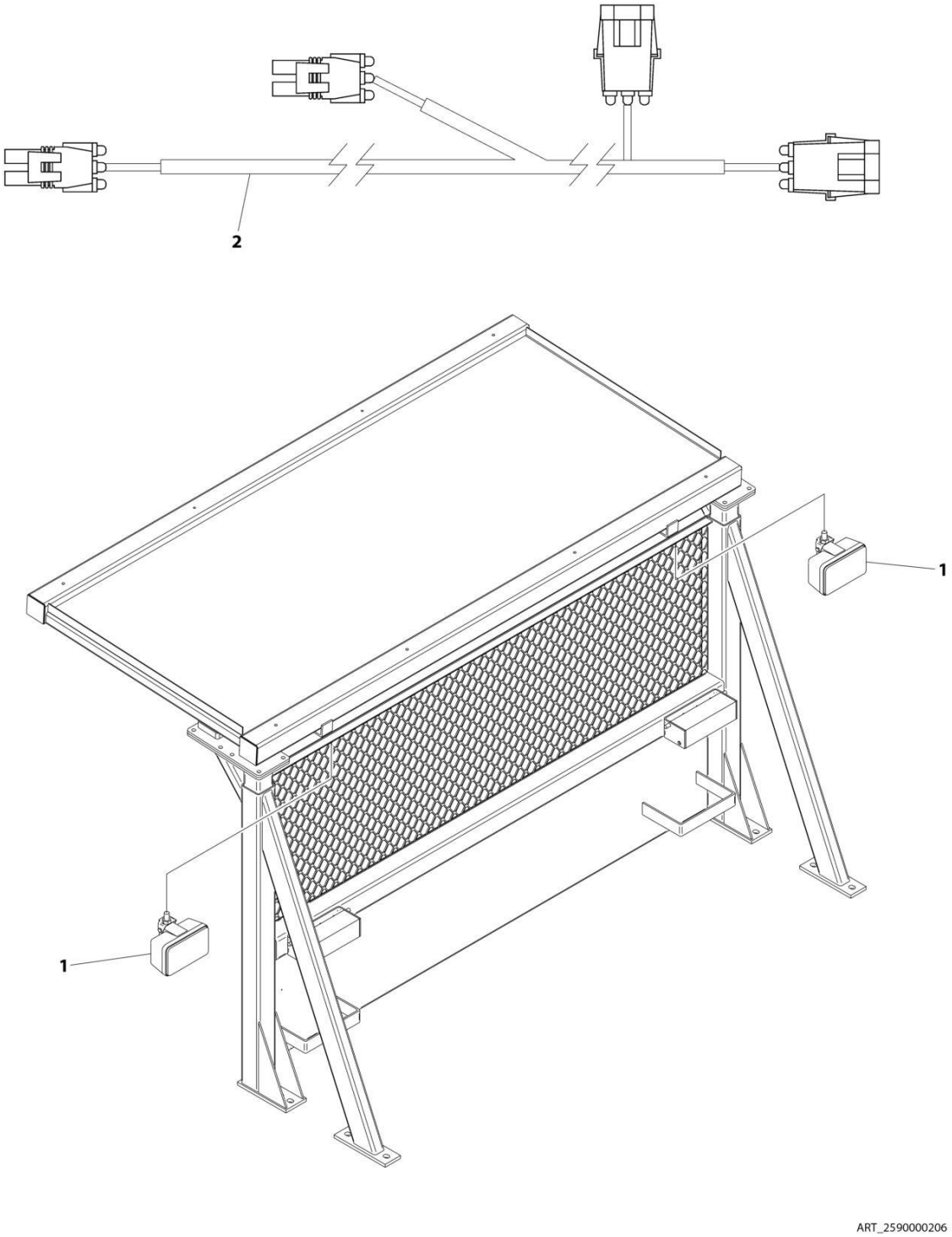


FIGURE 6-57. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (BUCKET REST) (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000206	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (BUCKET REST)	0
1	7590000223	2	Work Light	
2	7552000360	1	Harness, Headboard Work Light	
2	4460742	3	Connector	
2	4461157	2	Connector	
2	4460457	8	Terminal	
2	8220081	6	Seal	
2	4460748	2	Plug, Cavity	

FIGURE 6-58. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (BUCKET REST) (SN 0220006255 to Present)

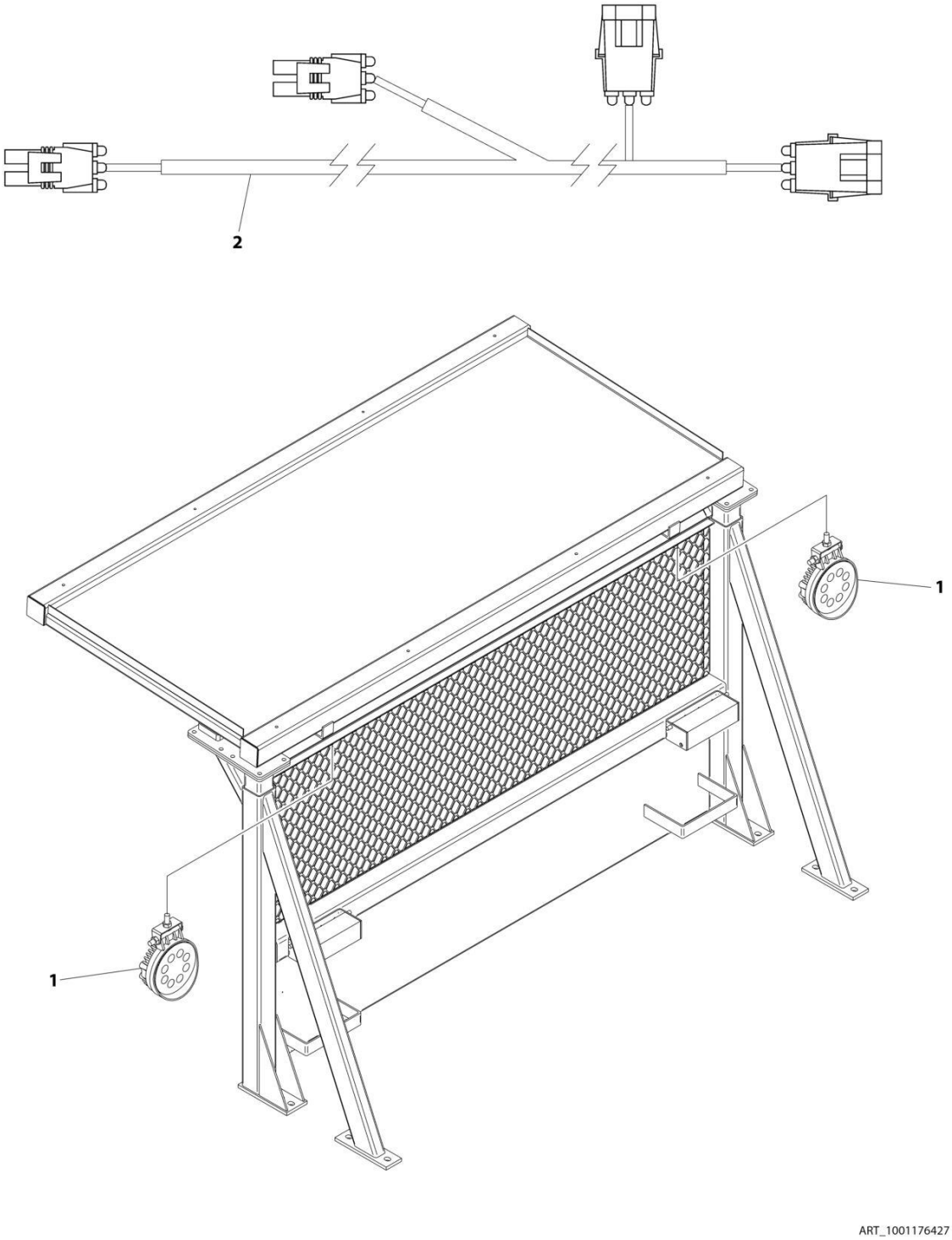


FIGURE 6-58. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (BUCKET REST) (SN 0220006255 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176427	Ref	LED WORK LIGHTS BRACKET HEADBOARD INSTALLATION	B
1	1001176337	2	Lamp, LED Work Light 10V-30V **(Prior to SN 0220026465)**	
1	1001273634	2	Lamp, LED Work Light 10V-30V **(SN 0220026465 to Present)**	
2	7552000360	1	Harness, Deck Work Light	
2	4460742	3	Plug, Male - 2 Position	
2	4461157	2	Receptacle, Female - 2 Postion	
2	4460457	8	Terminal	
2	8220081	6	Seal	
2	4460748	2	Plug, Cavity	
3	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-59. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SRS), LED, 10V-30V (SN 0220005289 through 0220006254)

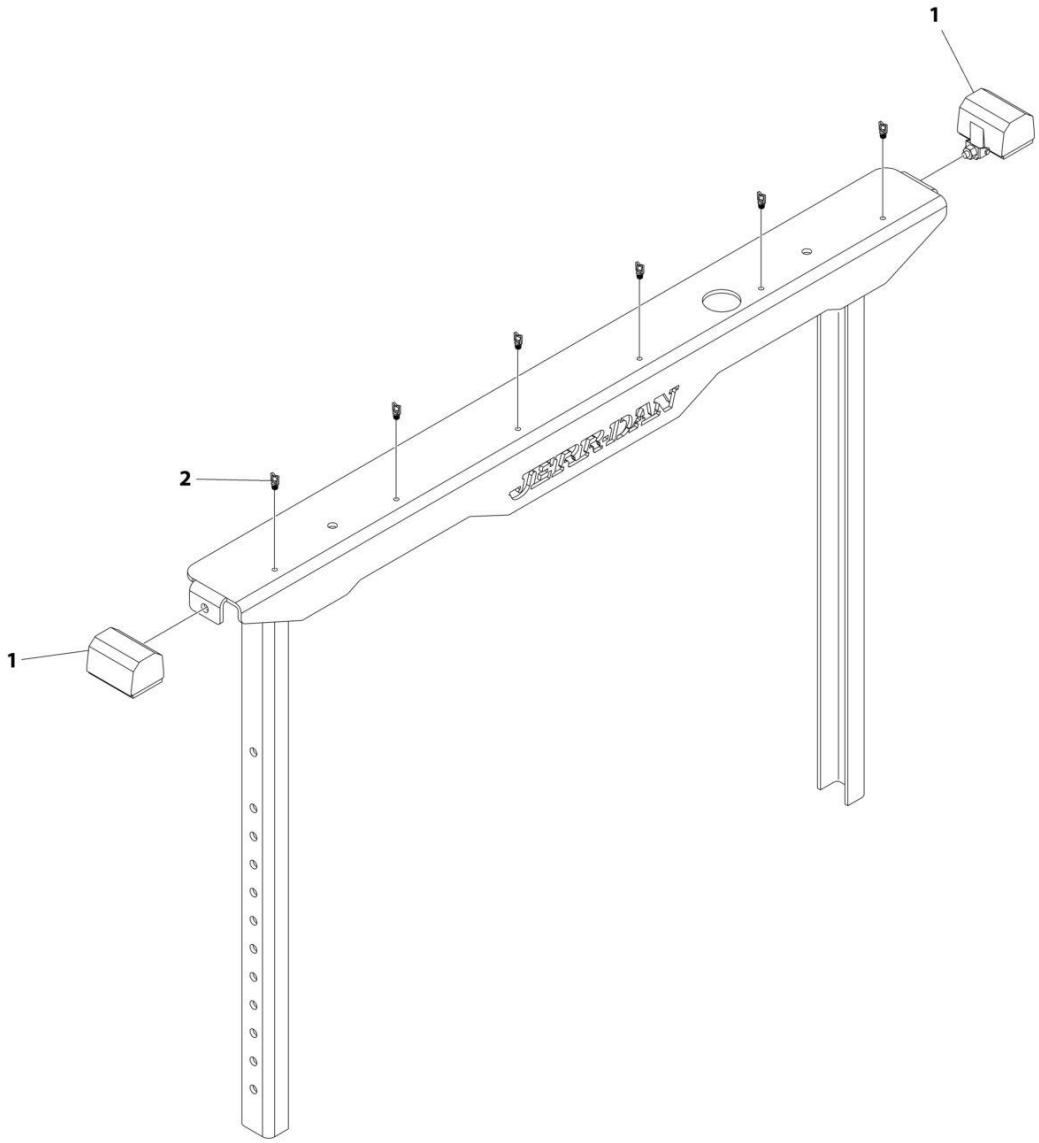


FIGURE 6-59. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SRS), LED, 10V-30V (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
3	4460742	2	Connector	
3	4460457	4	Terminal	
	2590000229	Ref	LIGHT - WORKLIGHT INSTALLATION - SIDE RECOVERY SYSTEM	0
1	7590000223	2	Work Light	
2	7280000011	6	Clip	
3	7552000397	1	Harness, Headboard Work Light (Not Shown)	

FIGURE 6-60. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SRS), LED, 10V-30V (SN 0220006255 to Present)

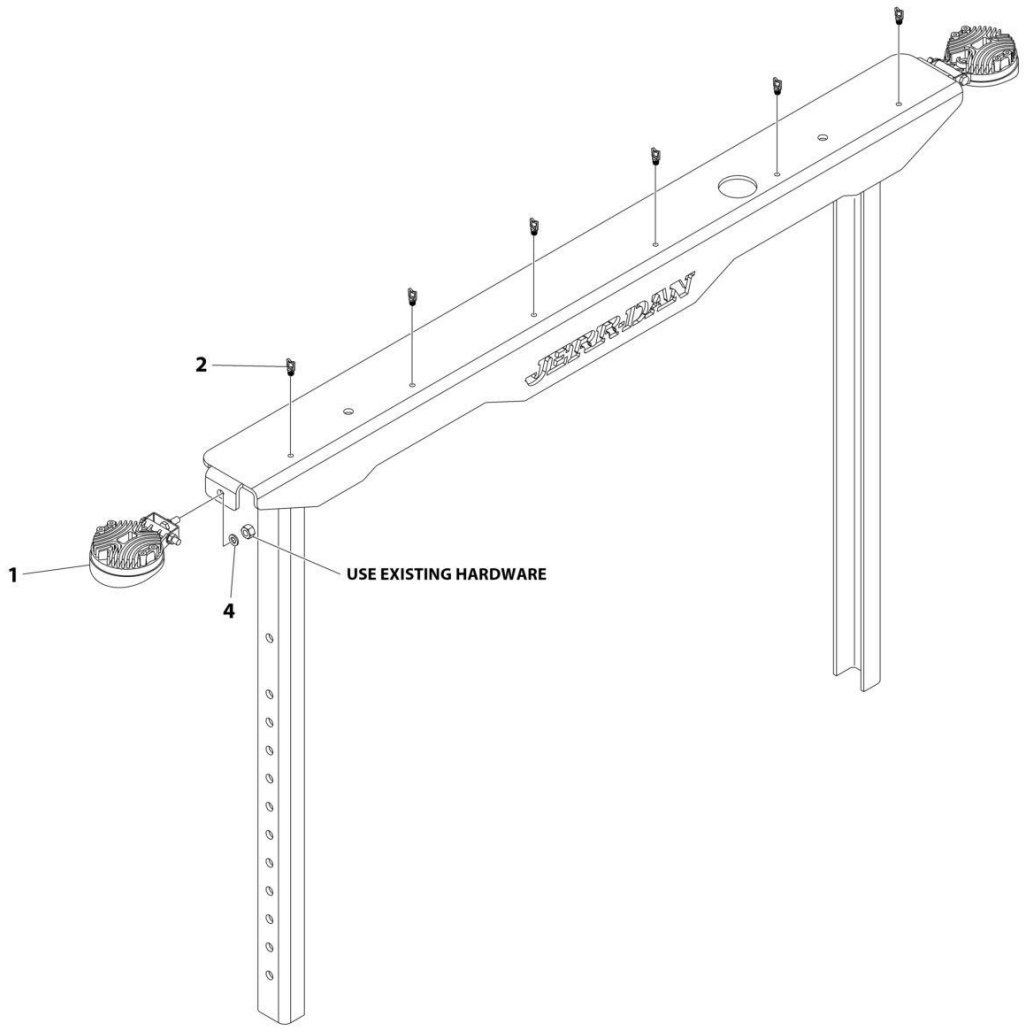
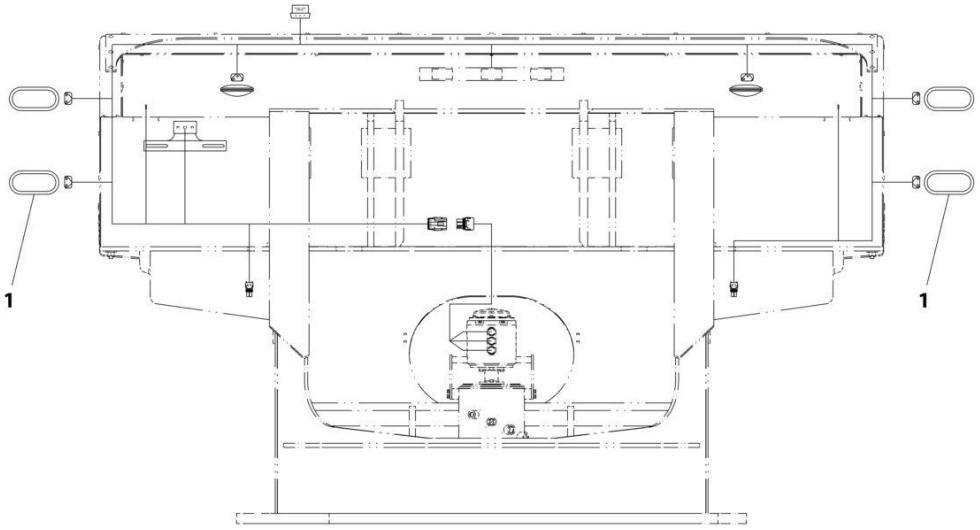


FIGURE 6-60. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (SRS), LED, 10V-30V (SN 0220006255 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176429	Ref	IED WORK LIGHTS HEADBOARD INSTALLATION - SRS	B
1	1001176337	2	Lamp, LED Work Light 10V-30V **(Prior to SN 0220026465)**	
1	1001273634	2	Lamp, LED Work Light 10V-30V **(SN 0220026465 to Present)**	
2	7280000011	6	Clip	
3	7552000397	1	Harness, Deck Work Light (Not Shown)	
3	4460742	2	Plug, Male - 2 Position	
3	4460457	4	Terminal	
4	7950150161	2	Washer 5/16	

FIGURE 6-61. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED) (SN 0220005289 through 0220006254)



ART_2590000248

FIGURE 6-61. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED) (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000248	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED)	B
1	1001174682	2	Lamp, Amber	

FIGURE 6-62. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED) (SN 0220006255 to Present)

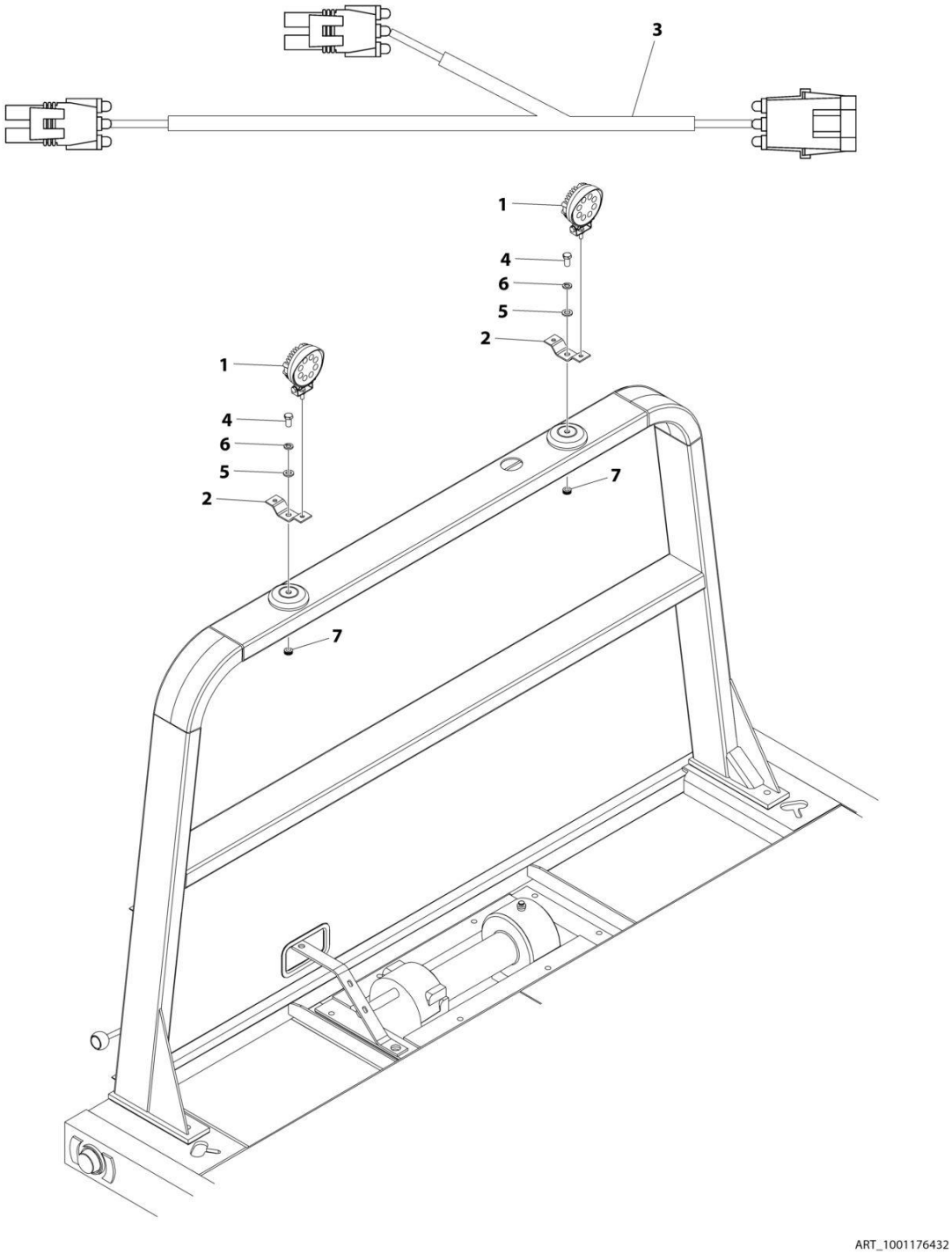


FIGURE 6-62. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED) (SN 0220006255 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176432	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED)	B
1	1001273634	2	Lamp, LED Work Light 10V-30V	
2	4178000402	2	Bracket	
3	7552000222	1	Harness, Headboard Work Light (See Separate Breakdown in this Section)	
4	7115180850	2	Capscrew 1/2 x 1	
5	7950180252	2	Washer 1/2	
6	7950180000	2	Washer 19/32	
7	7493000003	2	Grommet	
8	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-63. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED, NO LIGHTBAR, LED, SPLIT SWITCH 10C-30V)

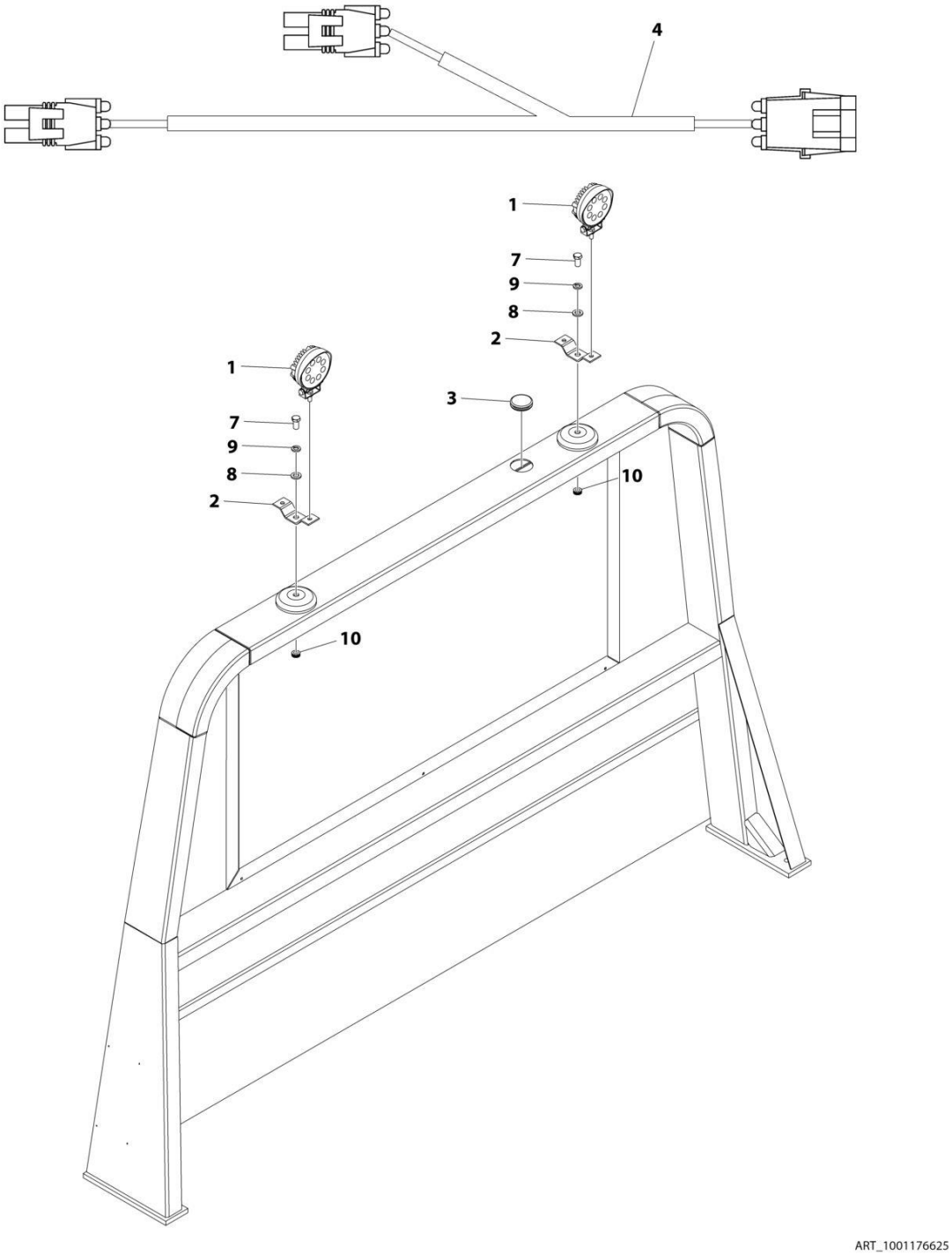


FIGURE 6-63. LIGHTS - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED, NO LIGHTBAR, LED, SPLIT SWITCH 10C-30V)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176625	Ref	LIGHT - WORKLIGHT INSTALLATION - HEADBOARD (TOP MOUNTED/SPLIT SWITCH)	B
1	1001273634	2	Lamp, LED Work Light 10V-30V	
2	4178000402	2	Bracket	
3	7493000015	1	Grommet	
4	7552000397	1	Harness, Headboard Work Light	
4	4460742	2	Connector	
4	4460457	4	Terminal	
5	7577000157	1	Connector (Not Shown)	
6	7346000167	6	Plug (Not Shown)	
7	7115180850	2	Capscrew 1/2 x 1	
8	7950180252	2	Washer 1/2	
9	7950180000	2	Washer 19/32	
10	7493000003	2	Grommet	
11	5526000553	4	Tie-Strap (Not Shown)	

FIGURE 6-64. LIGHTS - WORKLIGHT INSTALLATION - REAR (10V-30V)

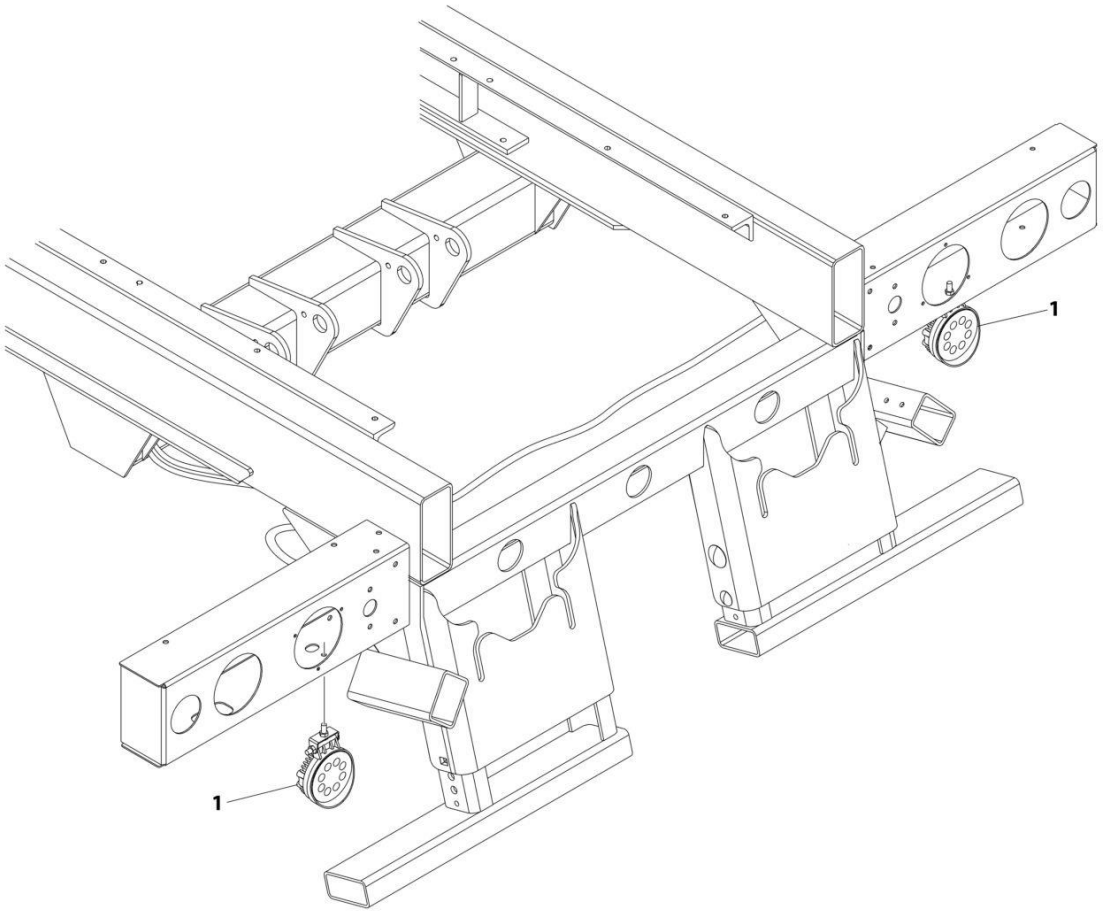


FIGURE 6-64. LIGHTS - WORKLIGHT INSTALLATION - REAR (10V-30V)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176430	Ref	LED WORK LIGHTS REAR INSTALLATION	B
1	1001176337	2	Lamp, LED Work Light 10V-30V **(Prior to SN 0220026465)**	
1	1001273634	2	Lamp, LED Work Light 10V-30V **(SN 0220026465 to Present)**	

FIGURE 6-65. LIGHTS - WORKLIGHT INSTALLATION - REAR (12V) (SN 0220005289 through 0220006254)

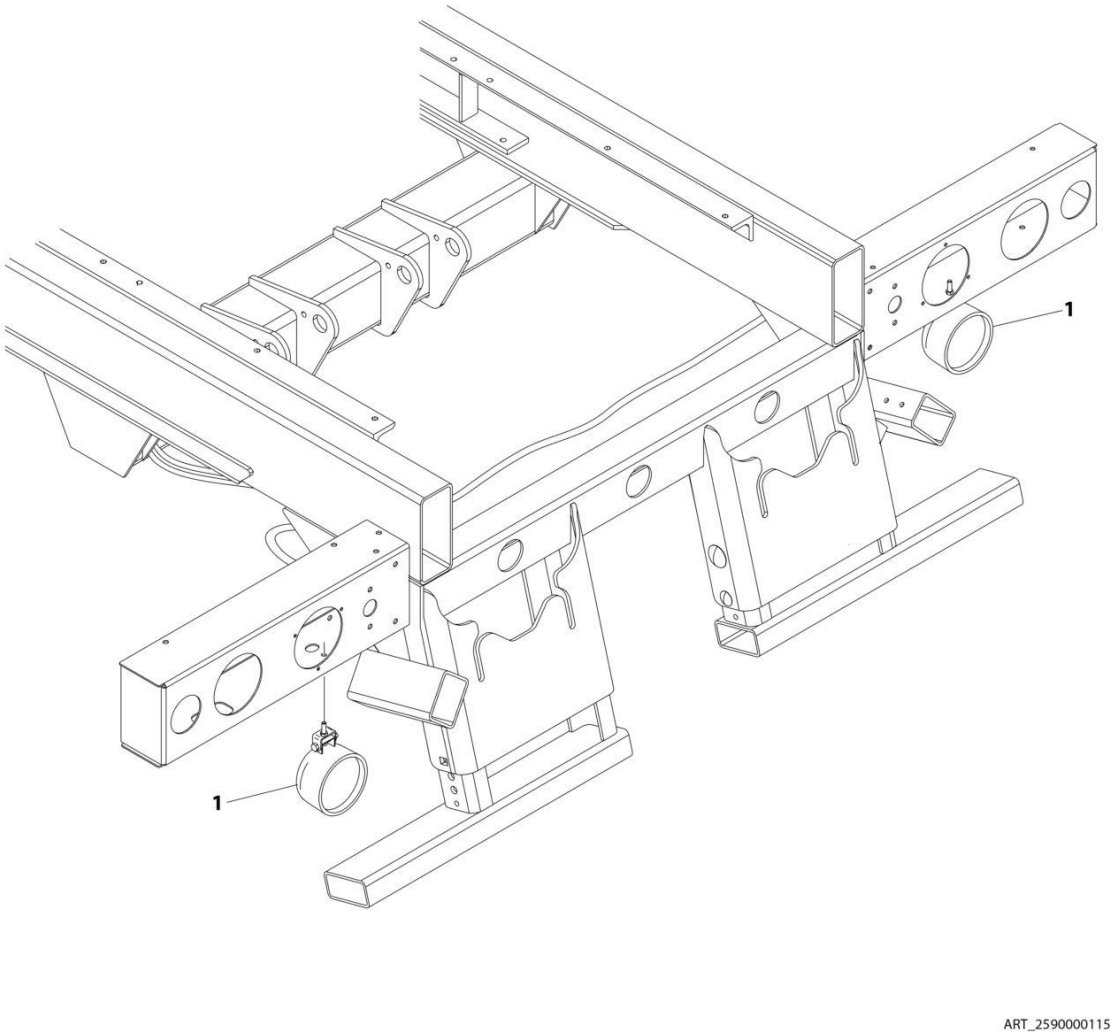


FIGURE 6-65. LIGHTS - WORKLIGHT INSTALLATION - REAR (12V) (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000115	Ref	LIGHT - WORKLIGHT INSTALLATION - REAR	B
1	7590000185	2	Work Light	

FIGURE 6-66. LIGHTS - WORKLIGHT INSTALLATION - REAR (24V) (SN 0220005289 through 0220006254)

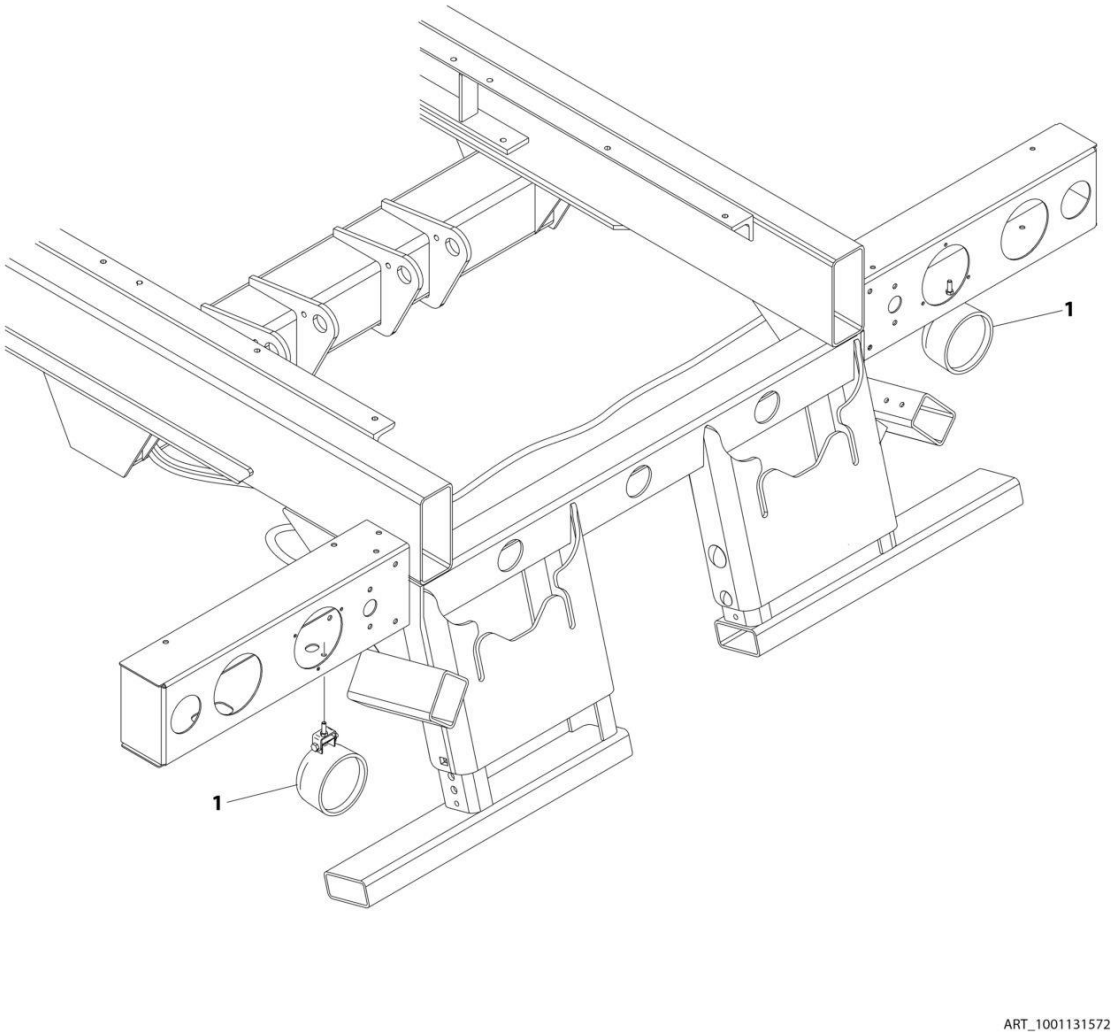


FIGURE 6-66. LIGHTS - WORKLIGHT INSTALLATION - REAR (24V) (SN 0220005289 through 0220006254)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131572	Ref	LIGHT - WORKLIGHT INSTALLATION - REAR	B
1	7590000118	2	Work Light	

FIGURE 6-67. SIDE RECOVERY SYSTEM HARNESS

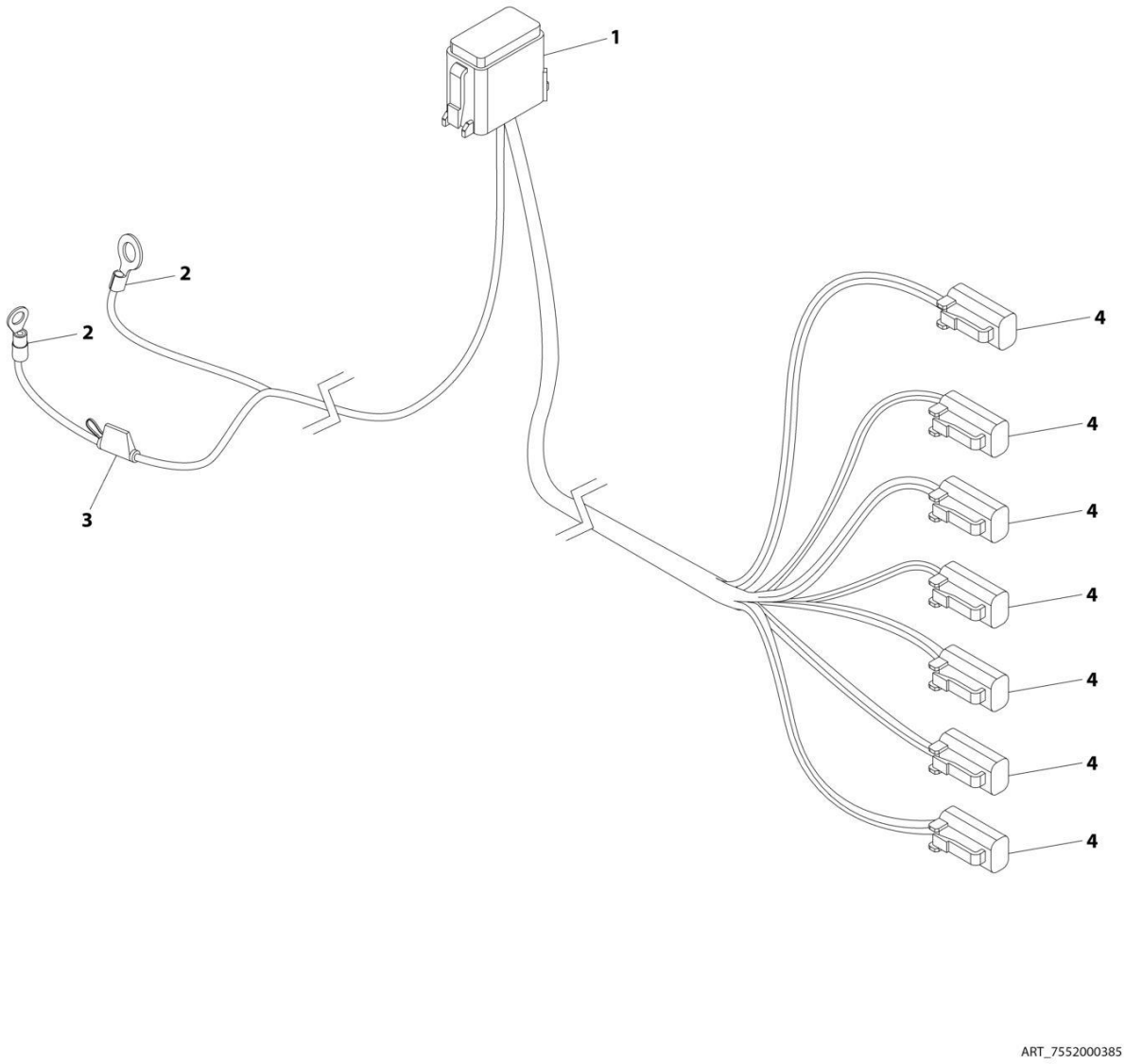


FIGURE 6-67. SIDE RECOVERY SYSTEM HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000385	Ref	SIDE RECOVERY SYSTEM HARNESS (WITHOUT REMOTE CONTROL)	2
1	4460933	1	Plug, Male - 12 Position	
1	4460465	9	Socket, Female	
1	4460466	3	Plug, Terminal	
2		Ref	Terminal, Ring	
3		Ref	Fuseholder	
3		Ref	Fuse - 10Amp ATO	
4	4460891	7	Plug, Male - 2 Position	
4	4460465	14	Socket, Female	

FIGURE 6-68. SIDE RECOVERY SYSTEM (SRS) HARNESS (WITH REMOTE CONTROL)

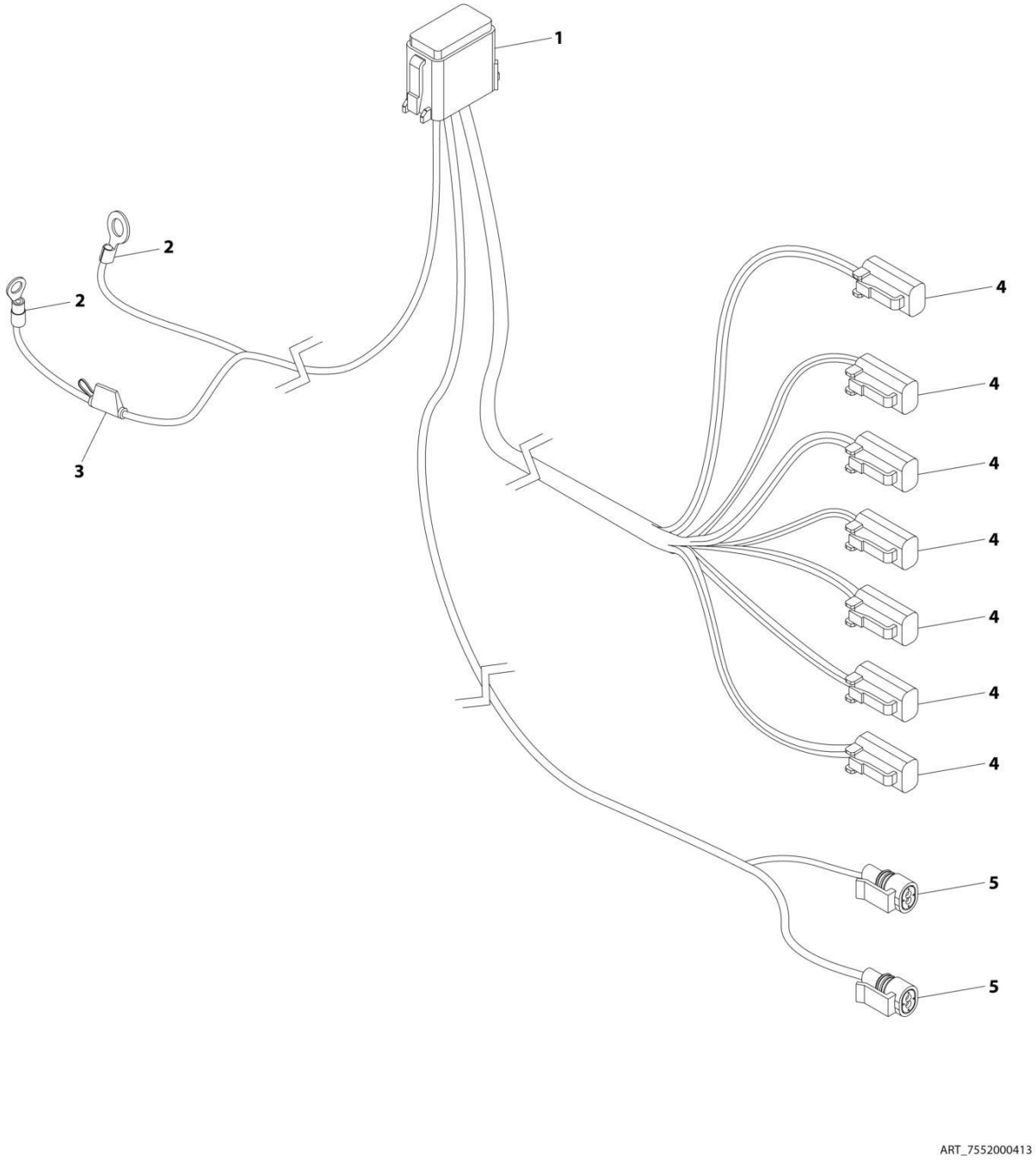


FIGURE 6-68. SIDE RECOVERY SYSTEM (SRS) HARNESS (WITH REMOTE CONTROL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000413	Ref	SIDE RECOVERY SYSTEM (SRS) HARNESS (WITH REMOTE CONTROL)	0
1	4460933	1	Plug, Male - 12 position	
1	4460465	11	Socket, Female	
1	4460466	1	Plug, Terminal	
2		Ref	Terminal, Ring	
3		Ref	Fuseholder	
3		Ref	Fuse - 10Amp ATO	
4	4460891	7	Plug, Male - 2 Position	
4	4460465	14	Socket, Female	
5	4460955	2	Plug, Male - 2 Position	
5	4460842	4	Socket, Female	

FIGURE 6-69. SUBFRAME HARNESS

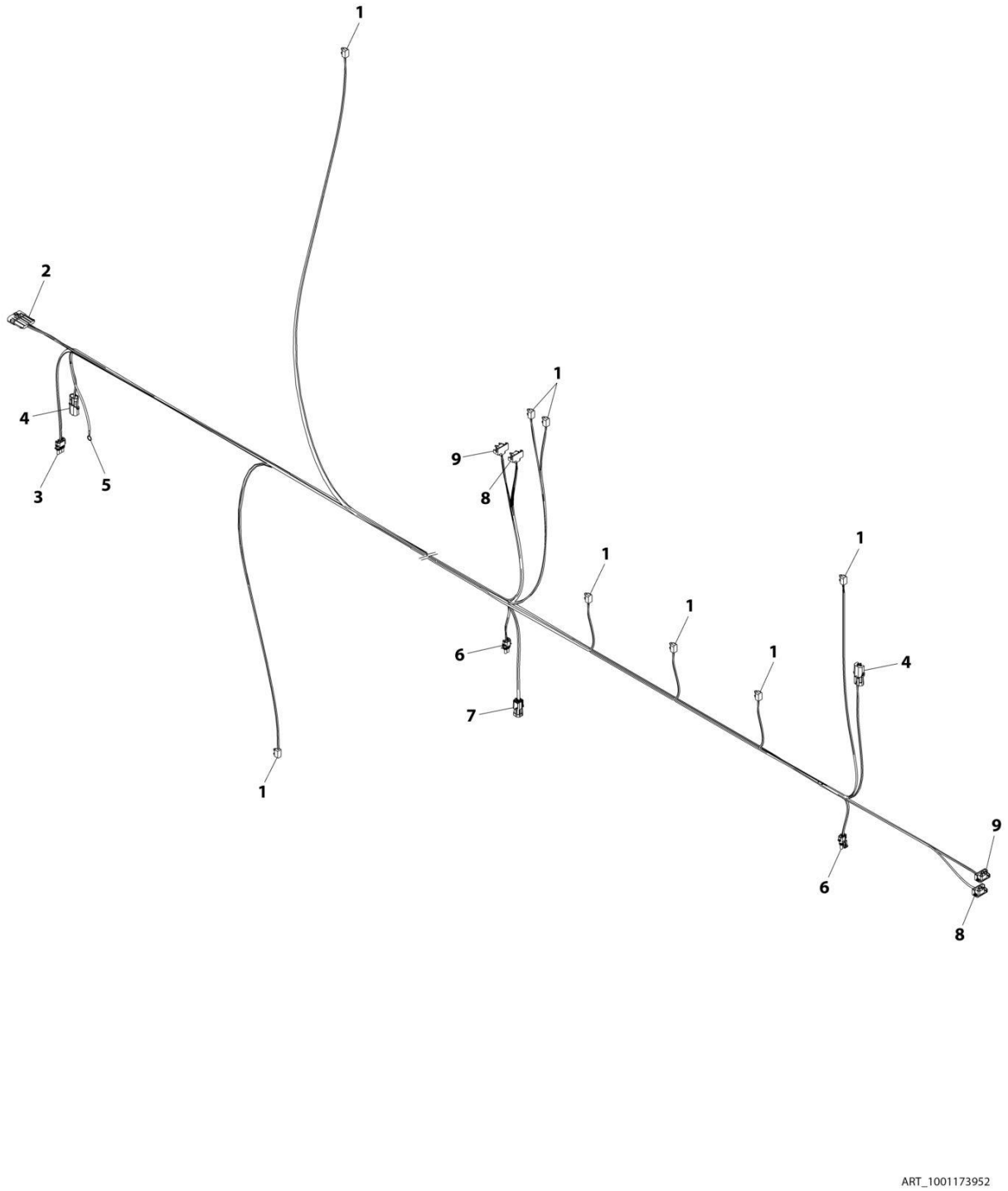


FIGURE 6-69. SUBFRAME HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173952	Ref	SUBFRAME HARNESS	C
1	1001275791	8	Connector & Lead Wire - 2 Position (Marker Lights)	
2	1001121727	1	Connector - 5 Position	
2	1001116729	5	Terminal	
2	1001190037	5	Seal	
3	4460459	1	Plug, Male - 3 Position	
3	4460457	3	Terminal	
3	1001190037	3	Seal	
4	4461157	2	Plug, Male - 2 Position	
4	4460457	4	Terminal	
4	1001190037	4	Seal	
5	4460019	1	Terminal, Ring	
6	4460742	2	Plug, Male - 2 Position	
6	4460457	4	Terminal	
7	80963062	1	Plug, Male - 4 Position	
7	4460457	4	Terminal	
7	1001190037	4	Seal	
8	1001275792	2	Connector & Lead Wire - 2 Position (Stop/Turn/Taillights)	
9	1001275793	2	Connector & Lead Wire - 2 Position (Stop/Turn/Taillights)	

FIGURE 6-70. SUBFRAME TO CAB HARNESS (WITH STATIONARY HEADBOARD)

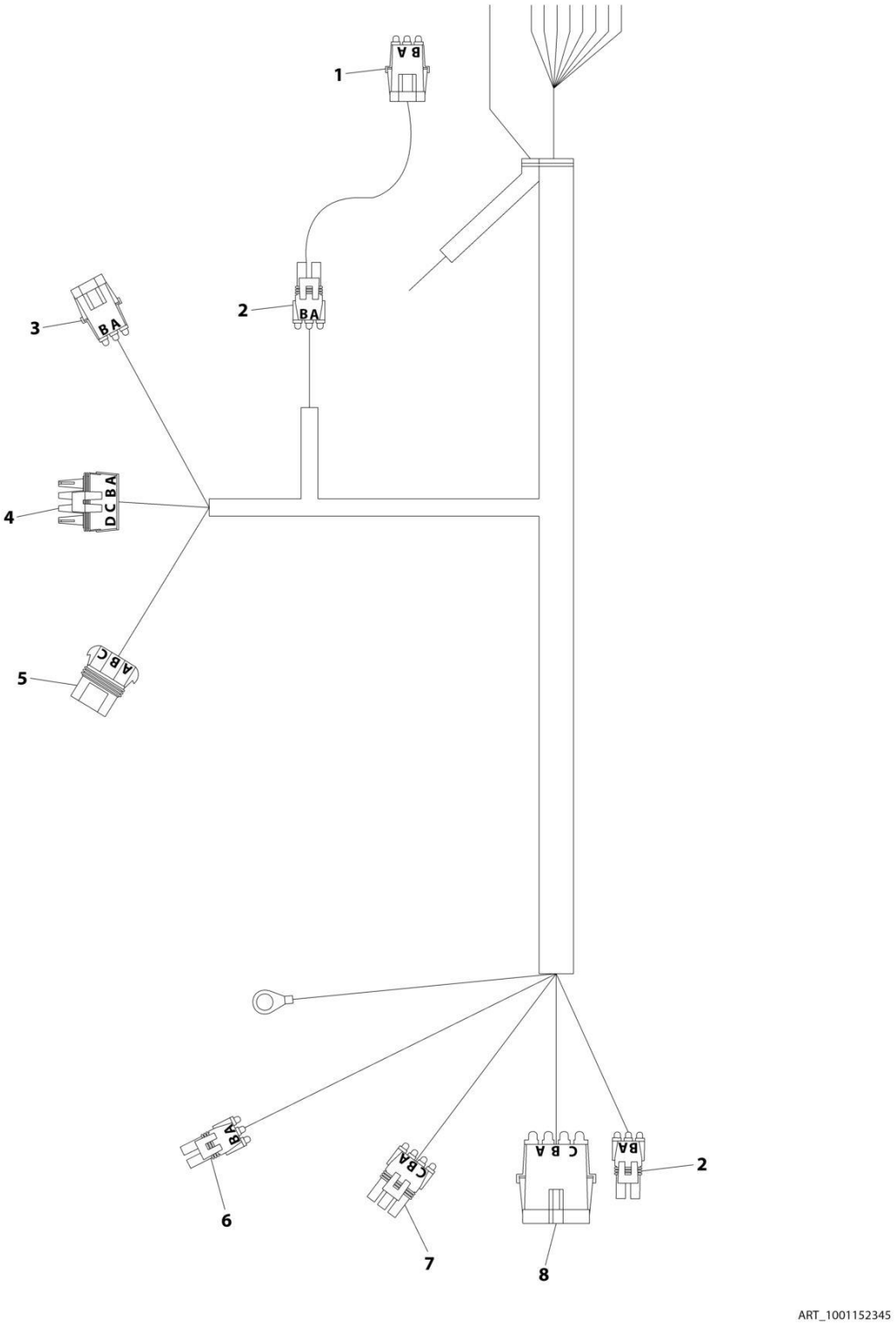


FIGURE 6-70. SUBFRAME TO CAB HARNESS (WITH STATIONARY HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152345	Ref	SUBFRAME TO CAB HARNESS	C
1	4460867	1	Receptacle, Female - 2 Position	
1	1001116727	2	Plug, Terminal	
2	4460742	2	Plug, Male - 2 Position	
2	4460457	4	Terminal	
2	NPN	4	Seal	
2	80963064	1	Connector - 6 Position	
2	4460850	5	Terminal	
2	NPN	3	Seal	
2	1001116727	1	Plug, Terminal	
3	4460867	1	Receptacle, Female - 2 Position	
3	4460850	2	Terminal	
3	NPN	2	Seal	
4	4460460	1	Receptacle, Female - 4 Position	
4	4460790	4	Terminal	
4	NPN	4	Seal	
5	8220935	1	Connector - 3 Position	
5	7346000108	1	Lock	
5	8220099	3	Terminal	
5	NPN	2	Seal	
5	NPN	1	Seal	
6	4460742	1	Plug, Male - 2 Position	
6	4460790	2	Terminal	
6	NPN	2	Seal	
7	4460459	1	Plug, Male - 3 Position	
7	4460457	2	Socket, Female	
7	1001116727	1	Plug, Terminal	
7	NPN	3	Seal	
8	4460476	1	Receptacle, Female - 3 Position	
8	4460850	3	Terminal	
8	NPN	3	Seal	

FIGURE 6-71. SUBFRAME TO CAB HARNESS (WITH BOLT-ON HEADBOARD) (26-30FT DECK)

FIGURE 6-71. SUBFRAME TO CAB HARNESS (WITH BOLT-ON HEADBOARD) (26-30FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000178	Ref	SUBFRAME TO CAB HARNESS (WITH BOLT-ON HEADBOARD) (26-30FT DECK)	B
1	4460461	1	Connector	
1	4460790	5	Terminal	
1	8220089	5	Seal	
1	1001116727	1	Plug, Terminal	
2	4460742	1	Connector	
2	4460457	2	Terminal	
2	8220081	2	Seal	
3	4460256	1	Terminal, Ring	

FIGURE 6-72. SUBFRAME TO DECK HARNESS (WITH STATIONARY HEADBOARD) (SN 0220005289 through 0220023139)

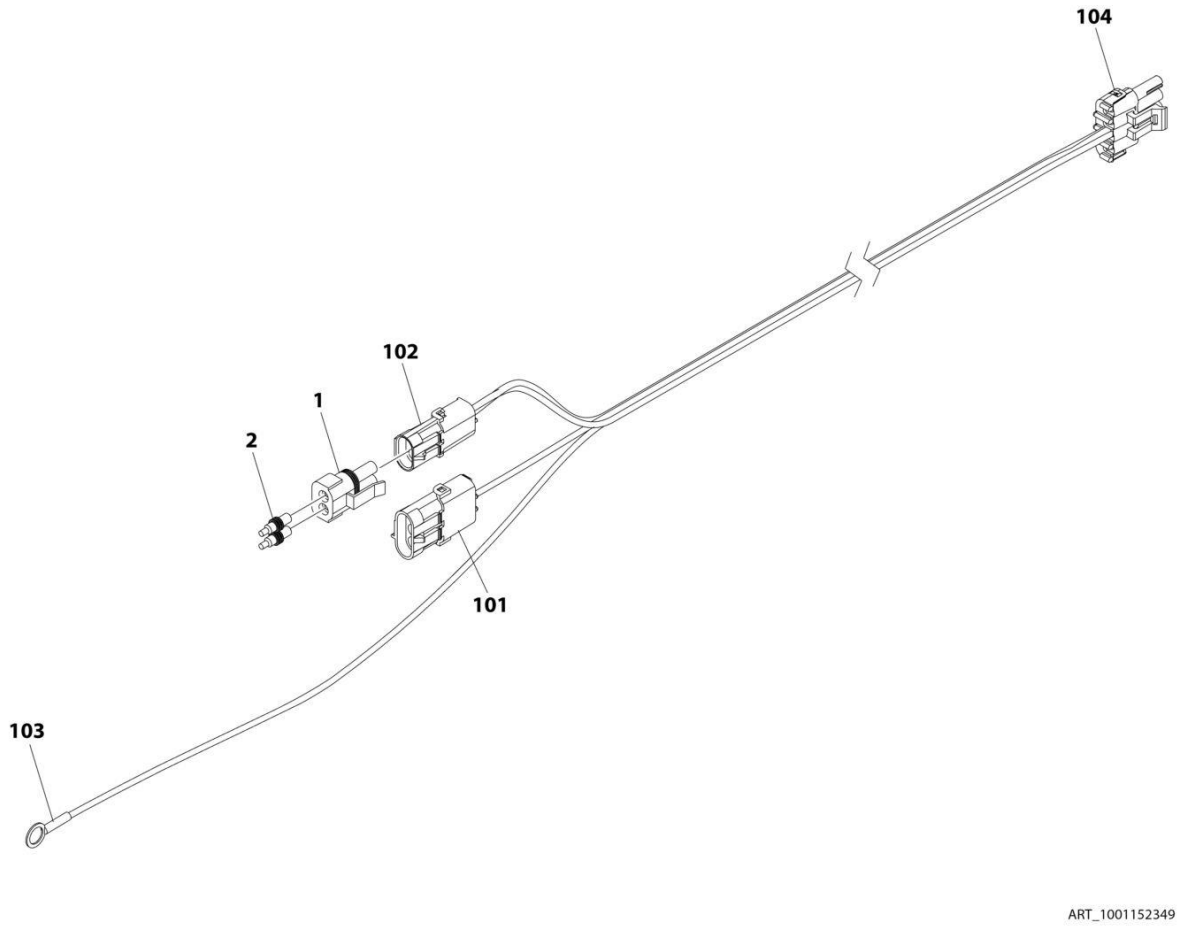


FIGURE 6-72. SUBFRAME TO DECK HARNESS (WITH STATIONARY HEADBOARD) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152349	Ref	SUBFRAME TO DECK HARNESS	C
1	4460742	1	Plug, Male - 2 Position	
2	1001116727	2	Plug, Terminal	
101	4460476	1	Receptacle, Female - 3 Position	
101	4460850	1	Terminal	
101	1001116727	2	Plug, Terminal	
102	4461157	1	Connector - 2 Position	
102	4460850	2	Terminal	
103	4460256	1	Terminal, Ring	
104	4460460	1	Plug, Male - 4 Position	
104	4460790	4	Terminal	

FIGURE 6-73. SUBFRAME TO DECK HARNESS (WITH STATIONARY HEADBOARD) (SN 0220023140 to Present)

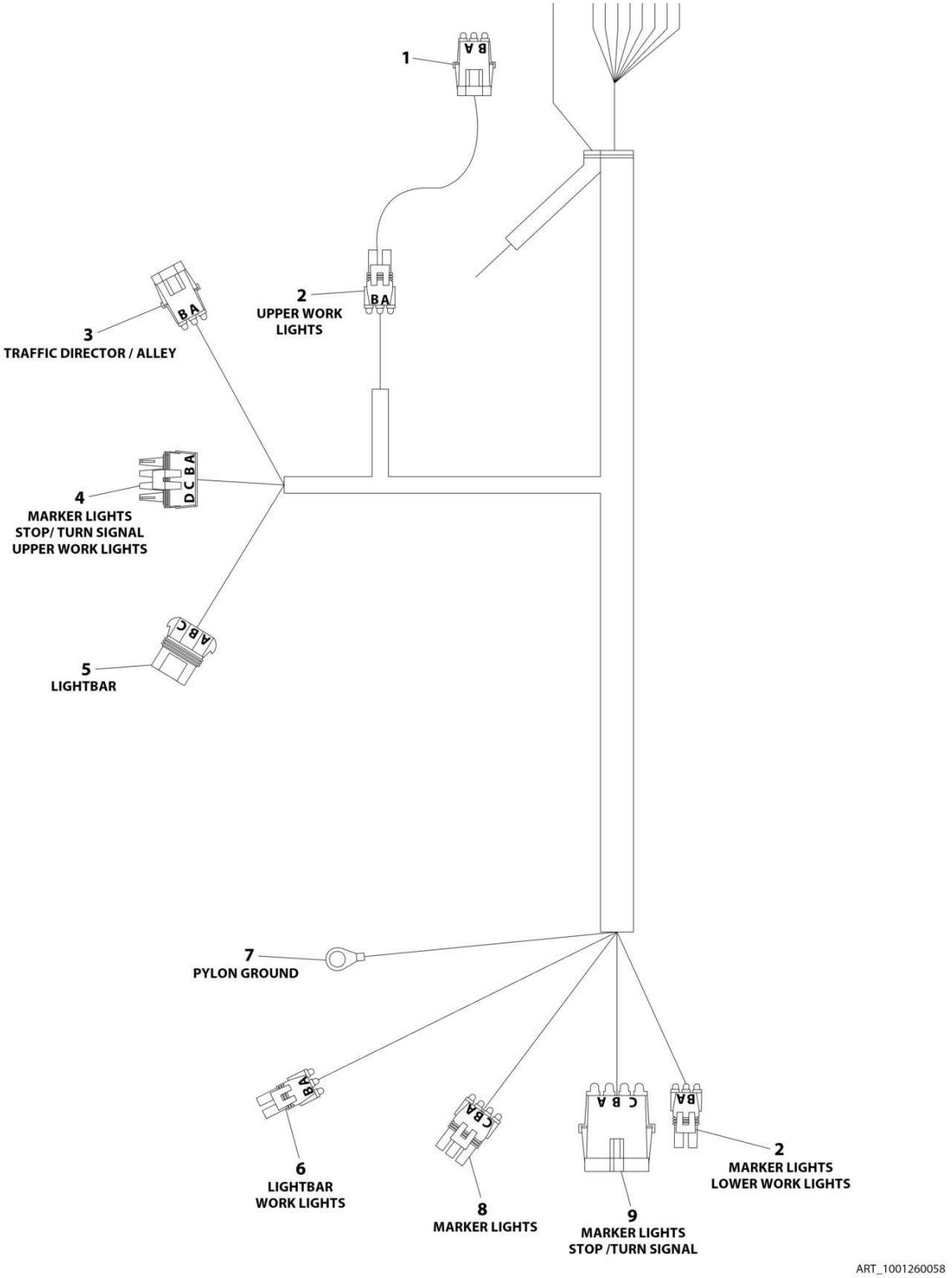


FIGURE 6-73. SUBFRAME TO DECK HARNESS (WITH STATIONARY HEADBOARD) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260058	Ref	SUBFRAME TO DECK HARNESS (WITH STATIONARY HEADBOARD)	A
1	4460867	1	Receptacle, Female - 2 Position	
1	1001116727	2	Plug, Terminal	
2	4460742	3	Plug, Male - 2 Position	
2	4460457	4	Terminal	
2	4460458	6	Seal	
3	4461157	1	Connector - 2 Position	
3	4460850	2	Terminal	
3		Ref	Seal	
4	4460460	1	Plug, Male - 4 Position	
4	4460790	4	Terminal	
4		Ref	Seal	
5	8220935	1	Plug, Male - 3 Position	
5	7346000108	1	Lock	
5	8220099	3	Terminal	
5		Ref	Seal	
6	4460742	1	Plug, Male - 2 Position	
6	4460790	2	Terminal	
6		Ref	Seal	
7	4460256	1	Terminal, Ring	
8	4460459	1	Plug, Male - 3 Position	
8		Ref	Terminal	
8	1001116727	2	Plug, Terminal	
8	4460458	2	Seal	
9		Ref	Connector - 3 Position	
9		Ref	Terminal	
9		Ref	Seal	

FIGURE 6-74. SUBFRAME TO DECK HARNESS (WITH BOLT-ON HEADBOARD) (26-30FT DECK)

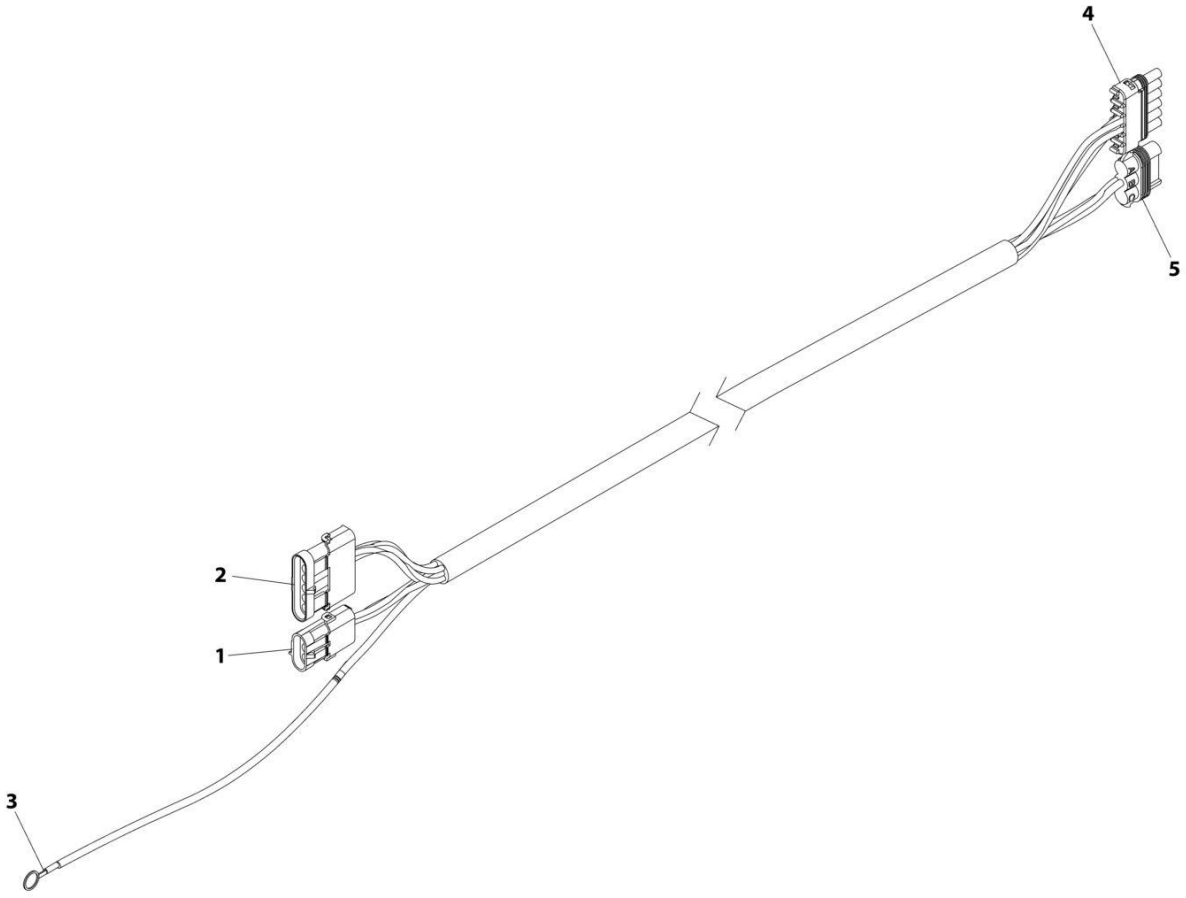


FIGURE 6-74. SUBFRAME TO DECK HARNESS (WITH BOLT-ON HEADBOARD) (26-30FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000186	Ref	SUBFRAME TO DECK HARNESS	B
1	4460476	1	Connector - 3 Position	
1	4460850	3	Terminal	
1	8220089	3	Seal	
2	80963064	1	Connector - 6 Position	
2	4460850	5	Terminal	
2	8220089	3	Seal	
2	1001116727	1	Plug, Terminal	
3	4460019	1	Terminal, Ring	
4	4460461	1	Plug, Male - 2 Position	
4	4460790	6	Terminal	
4	8220089	6	Seal	
5	8220935	1	Connector - 3 Position	
5	8220936	1	Lock	
5	8220099	3	Terminal	
5	1001277283	2	Seal	
5	1001277284	1	Seal	

FIGURE 6-75. SUBFRAME TO WINCH HARNESS (WITH BOLT-ON HEADBOARD) (22-24FT DECK)

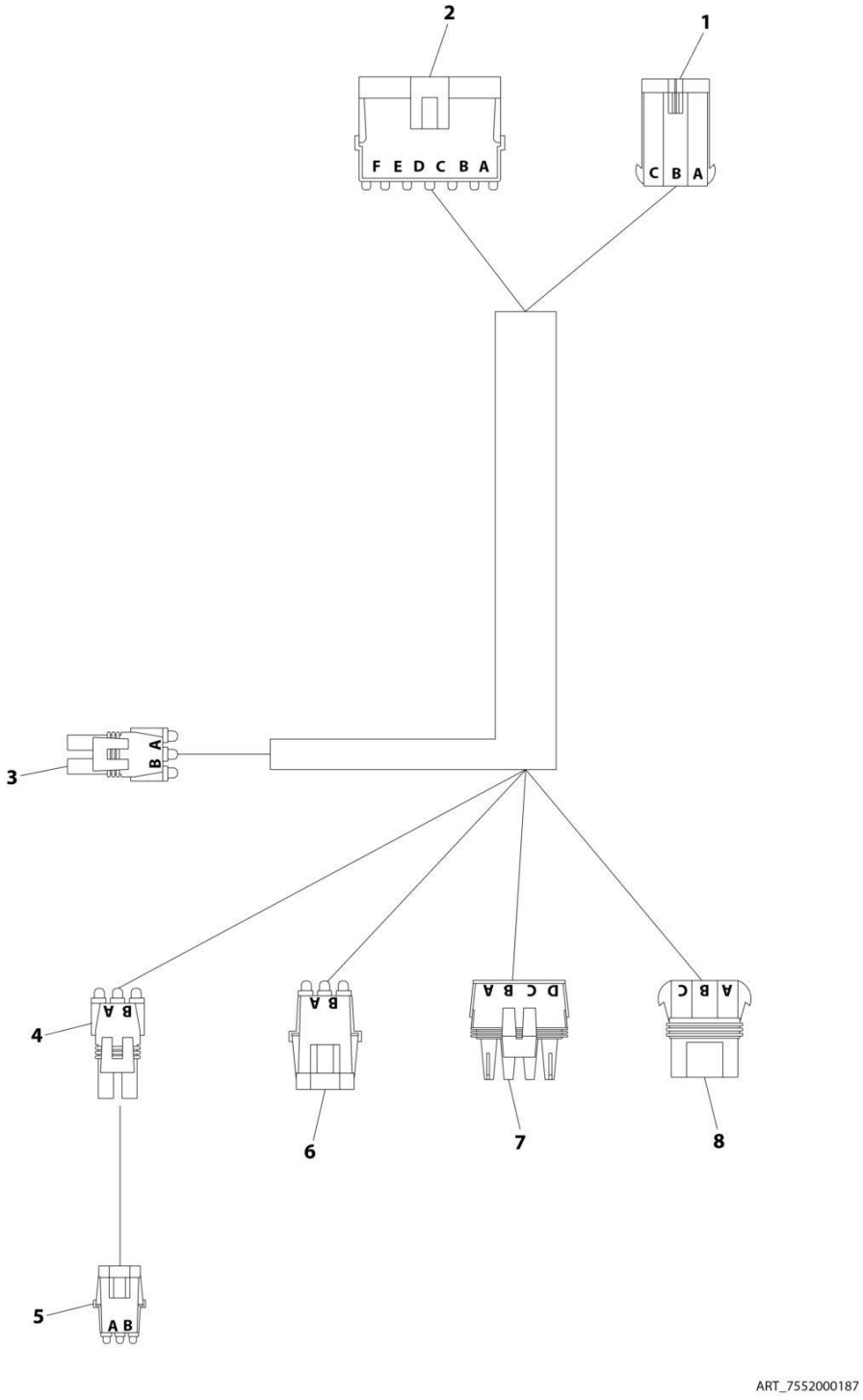


FIGURE 6-75. SUBFRAME TO WINCH HARNESS (WITH BOLT-ON HEADBOARD) (22-24FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000187	Ref	SUBFRAME TO WINCH HARNESS	B
1	8220934	1	Connector - 3 Position	
1	NPN	1	Lock	
1	8220100	2	Terminal	
1	NPN	3	Seal	
1	NPN	1	Terminal	
1	NPN	1	Seal	
2	80963064	1	Connector - 6 Position	
2	4460850	3	Terminal	
2	NPN	3	Seal	
2	4460475	3	Terminal	
2	NPN	3	Seal	
3	4460742	1	Plug, Male - 2 Position	
3	4460457	2	Terminal	
3	NPN	2	Seal	
4	4460742	1	Plug, Male - 2 Position	
4	4460790	2	Terminal	
4	NPN	2	Seal	
5	4460867	1	Receptacle, Female - 2 Position	
5	1001116727	2	Plug, Terminal	
6	4460867	1	Receptacle, Female - 2 Position	
6	4460850	2	Terminal	
6	NPN	2	Seal	
7	4460460	1	Plug, Male - 4 Position	
7	4460790	1	Terminal	
7	NPN	1	Seal	
7	4460457	4	Terminal	
7	NPN	4	Seal	
8	8220935	1	Connector - 3 Position	
8	7346000108	1	Lock	
8	8220099	3	Terminal	
8	NPN	2	Seal	
8	NPN	1	Seal	

FIGURE 6-76. SUBFRAME TO WINCH HARNESS (WITH BOLT-ON HEADBOARD) (24-30FT DECK) (SN 0220023140 to Present)

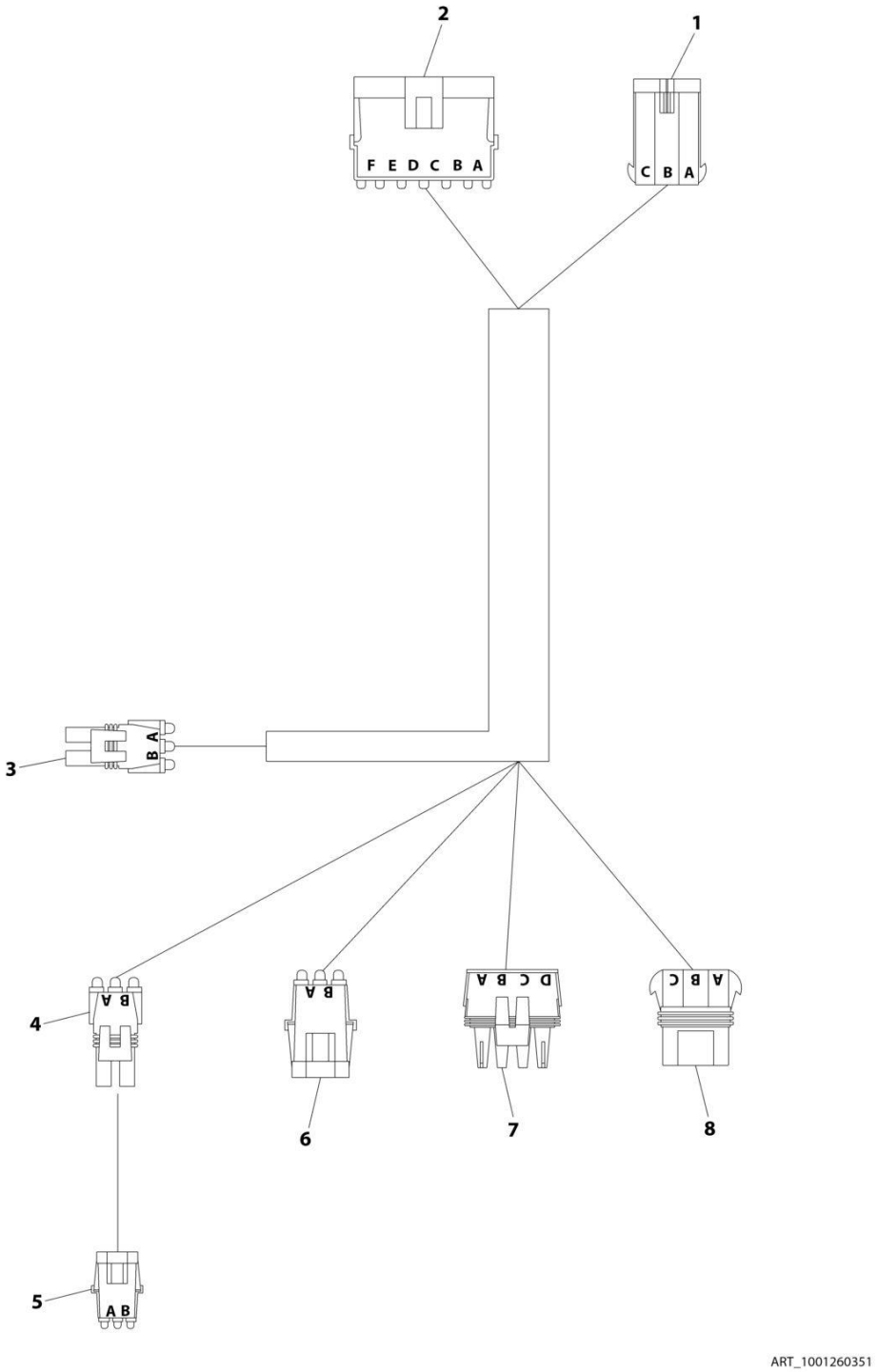


FIGURE 6-76. SUBFRAME TO WINCH HARNESS (WITH BOLT-ON HEADBOARD) (24-30FT DECK) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260351	Ref	SUBFRAME TO WINCH HARNESS	B
1	8220934	1	Connector - 3 Position	
1	NPN	1	Lock	
1	8220100	2	Terminal	
1	NPN	3	Seal	
1	NPN	1	Terminal	
1	NPN	1	Seal	
2	80963064	1	Connector - 6 Position	
2	4460850	3	Terminal	
2	NPN	3	Seal	
2	4460475	3	Terminal	
2	NPN	3	Seal	
3	4460742	1	Plug, Male - 2 Position	
3	4460457	2	Terminal	
3	NPN	2	Seal	
4	4460742	1	Plug, Male - 2 Position	
4	4460790	2	Terminal	
4	NPN	2	Seal	
5	4460867	1	Receptacle, Female - 2 Position	
5	1001116727	2	Plug, Terminal	
6	4460867	1	Receptacle, Female - 2 Position	
6	4460850	2	Terminal	
6	NPN	2	Seal	
7	4460460	1	Plug, Male - 4 Position	
7	4460790	1	Terminal	
7	NPN	1	Seal	
7	4460457	4	Terminal	
7	NPN	4	Seal	
8	8220935	1	Connector - 3 Position	
8	7346000109	1	Lock	
8	8220099	3	Terminal	
8	NPN	2	Seal	
8	NPN	1	Seal	

FIGURE 6-77. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (22-24FT DECK)

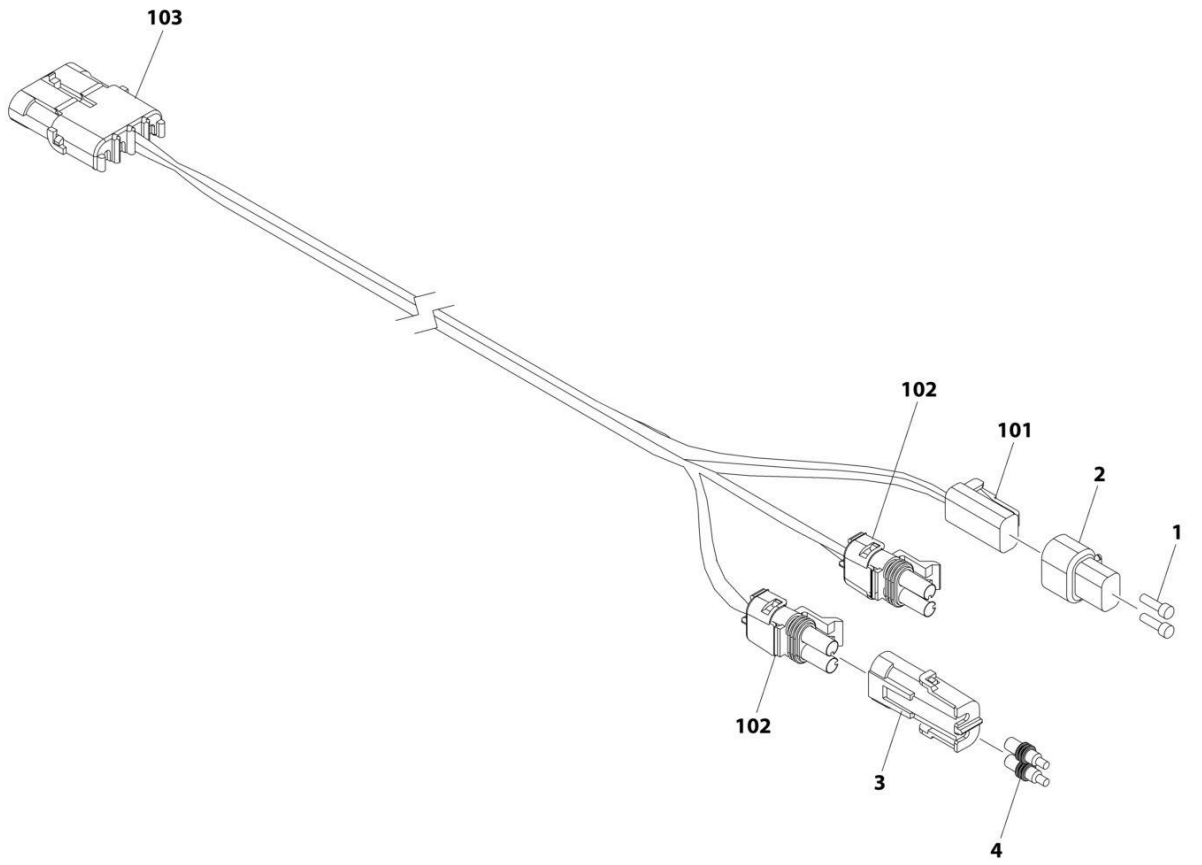


FIGURE 6-77. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (22-24FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152348	Ref	SUBFRAME TO WINCH HARNESS	D
1	4460466	2	Plug, Terminal	
2	4460897	1	Receptacle, Female - 2 Position	
3	4461157	1	Receptacle, Female - 2 Position	
4	1001116727	2	Plug, Terminal	
101	4460891	1	Plug, Male - 2 Position	
101	4460942	2	Socket, Female	
102	4460742	2	Plug, Male - 2 Position	
102	4460457	4	Terminal	
103	4460844	1	Receptacle, Female - 4 Position	
103	4460475	4	Terminal	
103	8220089	4	Seal	

FIGURE 6-78. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (26-30FT DECK)

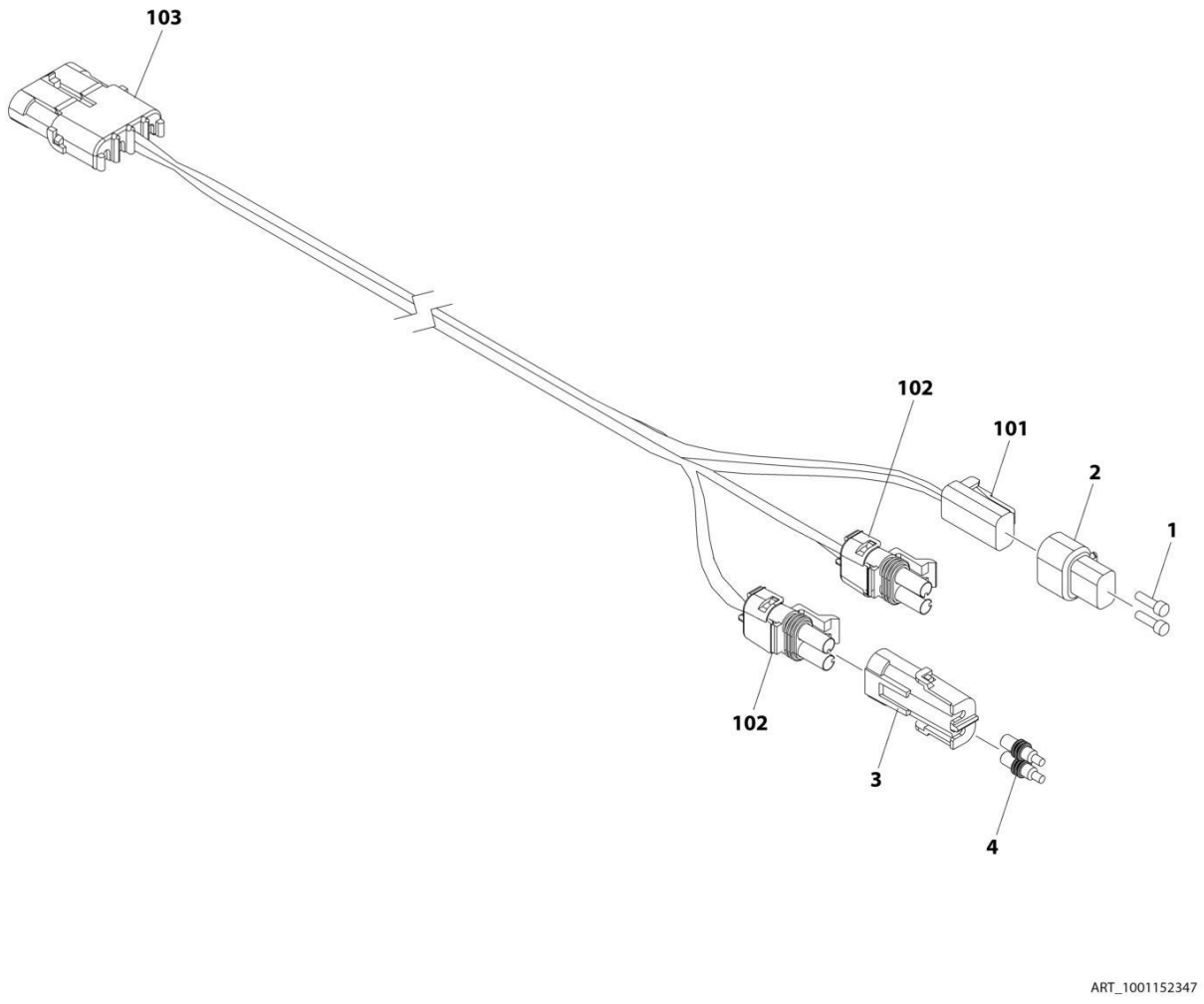


FIGURE 6-78. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (26-30FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152347	Ref	SUBFRAME TO WINCH HARNESS	D
1	4460466	2	Plug, Terminal	
2	4460897	1	Receptacle, Female - 2 Position	
3	4461157	1	Receptacle, Female - 2 Position	
4	1001116727	2	Plug, Terminal	
101	4460891	1	Plug, Male - 2 Position	
101	4460942	2	Socket, Female	
102	4460742	2	Plug, Male - 2 Position	
102	4460457	4	Terminal	
103	4460844	1	Receptacle, Female - 4 Position	
103	4460475	4	Terminal	
103	8220089	4	Seal	

FIGURE 6-79. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (28FT DECK) (SN 0220005289 through 0220023139)

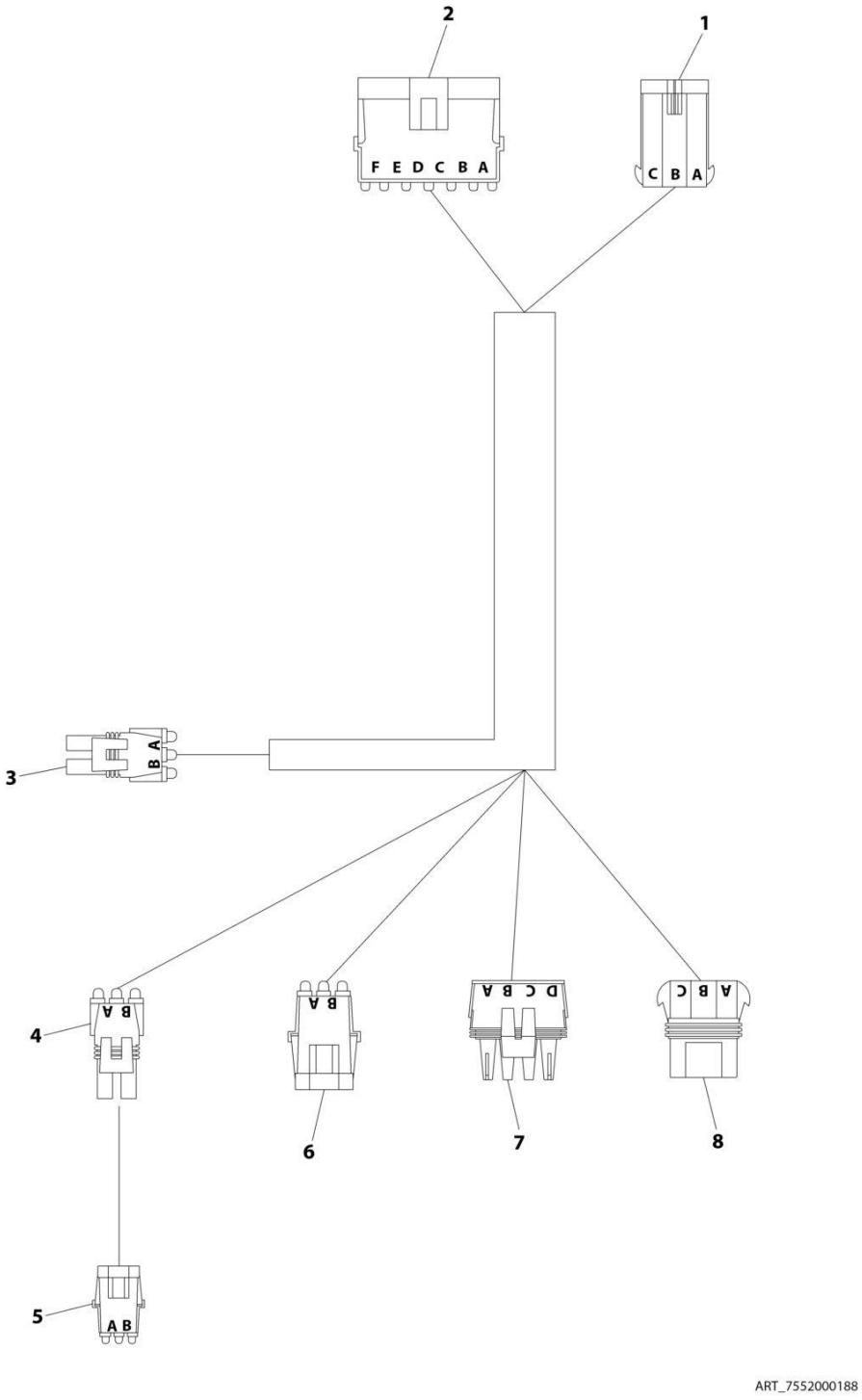


FIGURE 6-79. SUBFRAME TO WINCH HARNESS (WITH STATIONARY HEADBOARD) (28FT DECK) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000188	Ref	SUBFRAME TO WINCH HARNESS	B
1	8220934	1	Connector - 3 Position	
1	NPN	1	Lock	
1	8220100	2	Terminal	
1	NPN	3	Seal	
1	NPN	1	Terminal	
1	NPN	1	Seal	
2	80963064	1	Connector - 6 Position	
2	4460850	3	Terminal	
2	NPN	3	Seal	
2	4460475	3	Terminal	
2	NPN	3	Seal	
3	4460742	1	Plug, Male - 2 Position	
3	4460457	2	Terminal	
3	NPN	2	Seal	
4	4460742	1	Plug, Male - 2 Position	
4	4460790	2	Terminal	
4	NPN	2	Seal	
5	4460867	1	Receptacle, Female - 2 Position	
5	1001116727	2	Plug, Terminal	
6	4460867	1	Receptacle, Female - 2 Position	
6	4460850	2	Terminal	
6	NPN	2	Seal	
7	4460460	1	Plug, Male - 4 Position	
7	4460790	1	Terminal	
7	NPN	1	Seal	
7	4460457	4	Terminal	
7	NPN	4	Seal	
8	8220935	1	Connector - 3 Position	
8	7346000109	1	Lock	
8	8220099	3	Terminal	
8	NPN	2	Seal	
8	NPN	1	Seal	

FIGURE 6-80. SWITCH INSTALLATION - 3 FUNCTION IN-DASH MINI (SN 0220005289 through 0220023139)

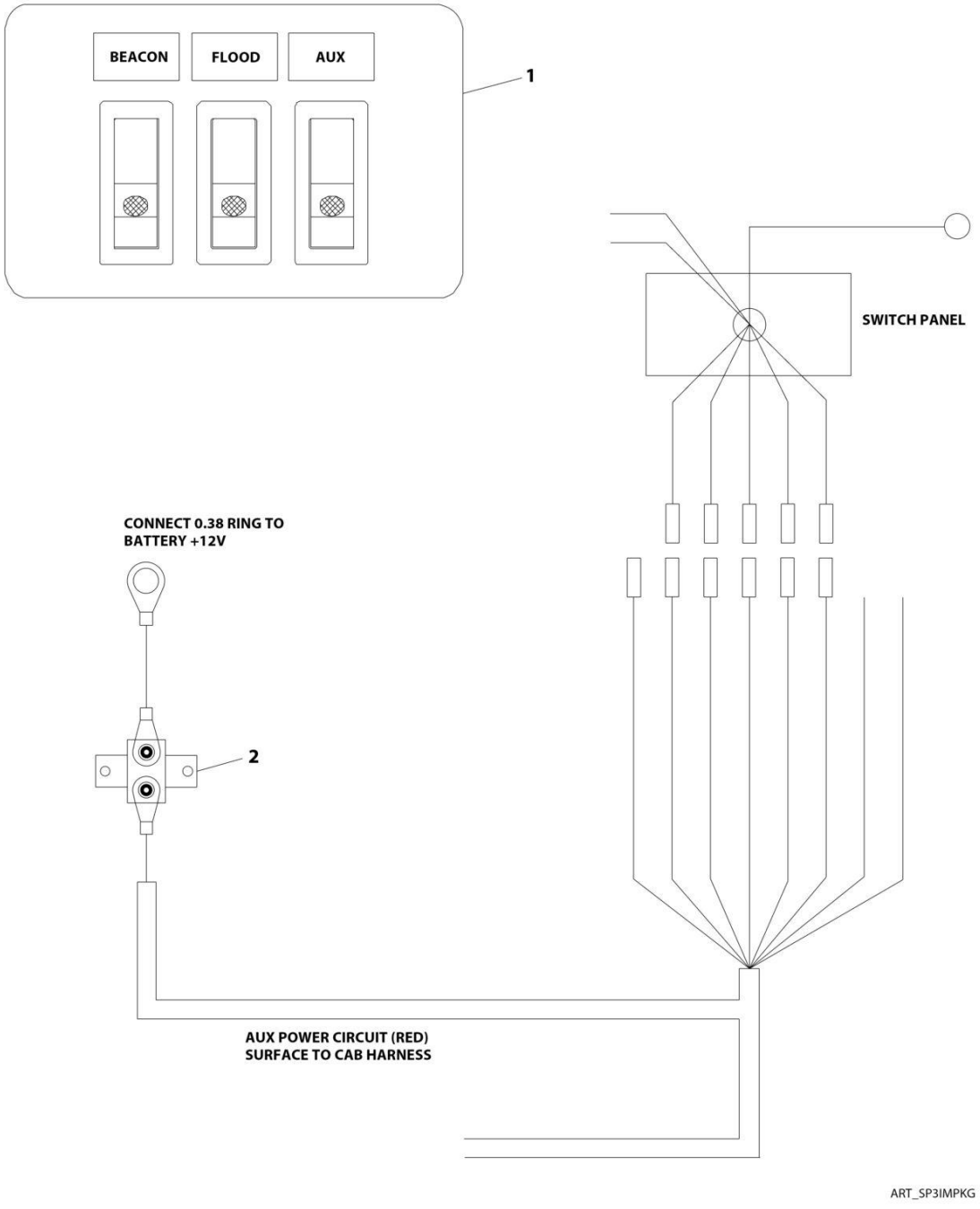


FIGURE 6-80. SWITCH INSTALLATION - 3 FUNCTION IN-DASH MINI (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP3IMPKG	Ref	3 FUNCTION IN-DASH MINI SWITCH PANEL	B
1	7870000113	1	Switch Panel	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 6-81. SWITCH INSTALLATION - 3 FUNCTION IN-DASH MINI (SN 0220023140 to Present)

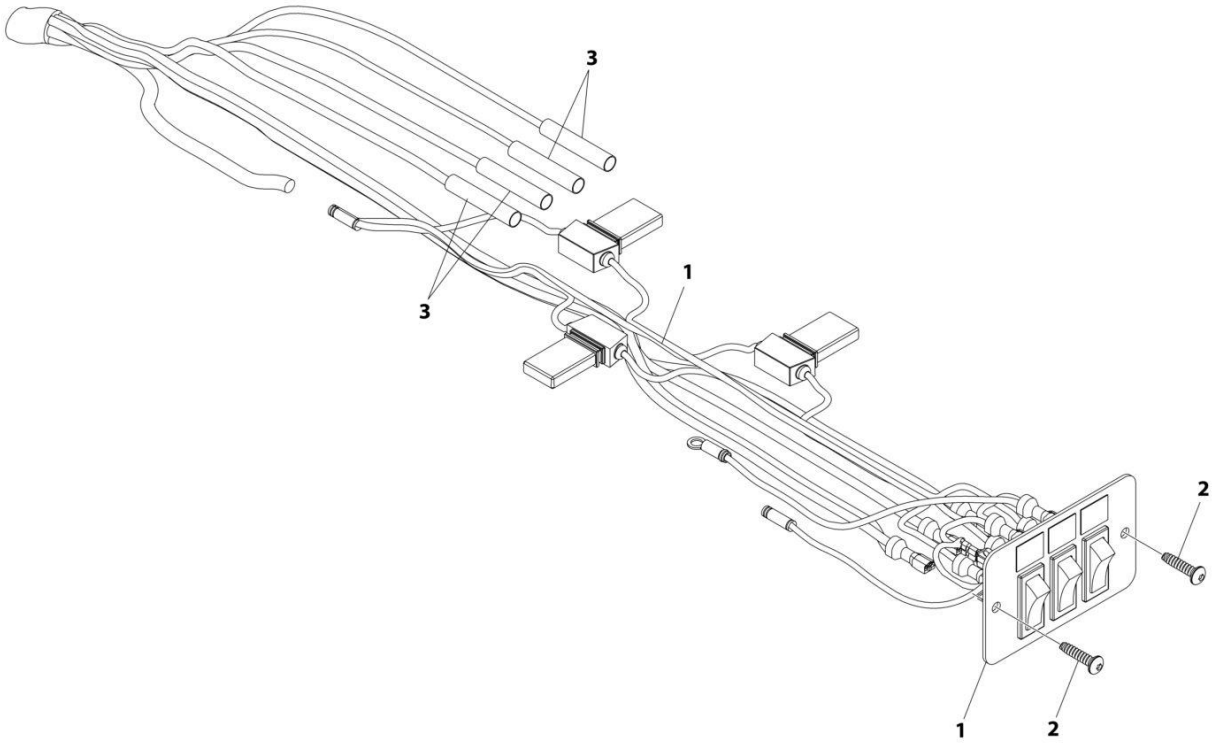


FIGURE 6-81. SWITCH INSTALLATION - 3 FUNCTION IN-DASH MINI (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001260898	Ref	3 FUNCTION IN-DASH MINI SWITCH PANEL INSTALLATION	A
1	7870000113	1	Switch Panel (Sold as Assembly)	
2	1001196552	2	Screw #8 x 3/4	
3	4346000005	4	Heat Shrink	

FIGURE 6-82. SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (SN 0220005289 through 0220023139)

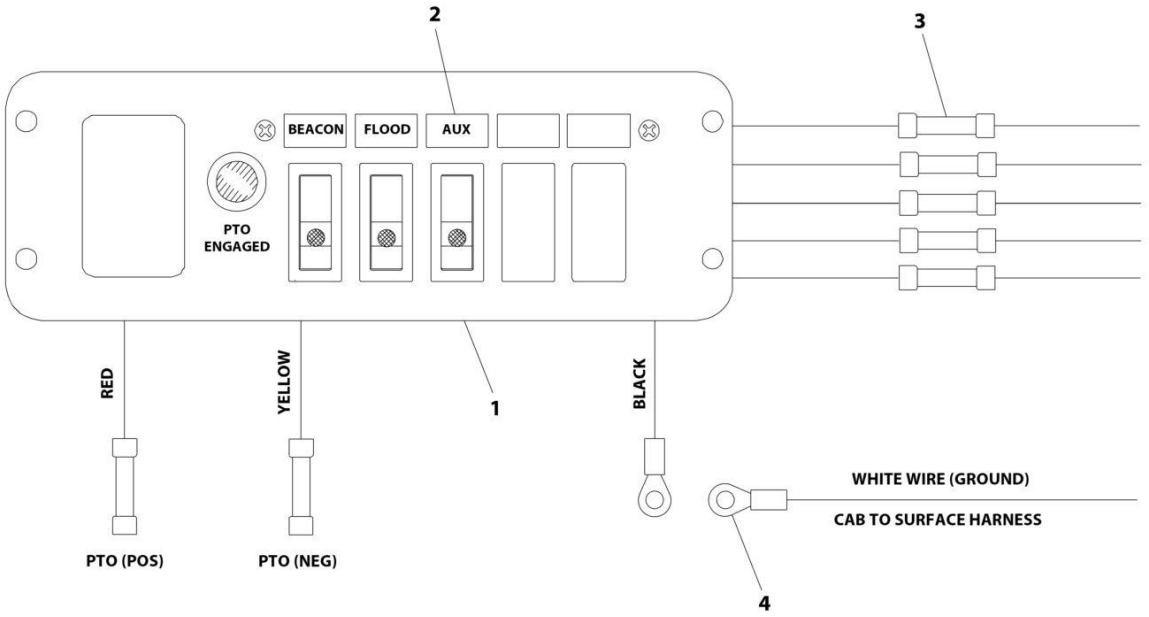


FIGURE 6-82. SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135700	Ref	3 Function In-Dash Compact Installation	B
1	7870000100	1	Switch Panel	
2	7330000288	1	Decal	
3	7345001913	4	Connector	
4	7345211701	1	Terminal	
4	7345001713	1	Connector	
5	4346000005	1	Heat Shrink (Not Shown)	

FIGURE 6-83. SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (SN 0220023140 to Present)

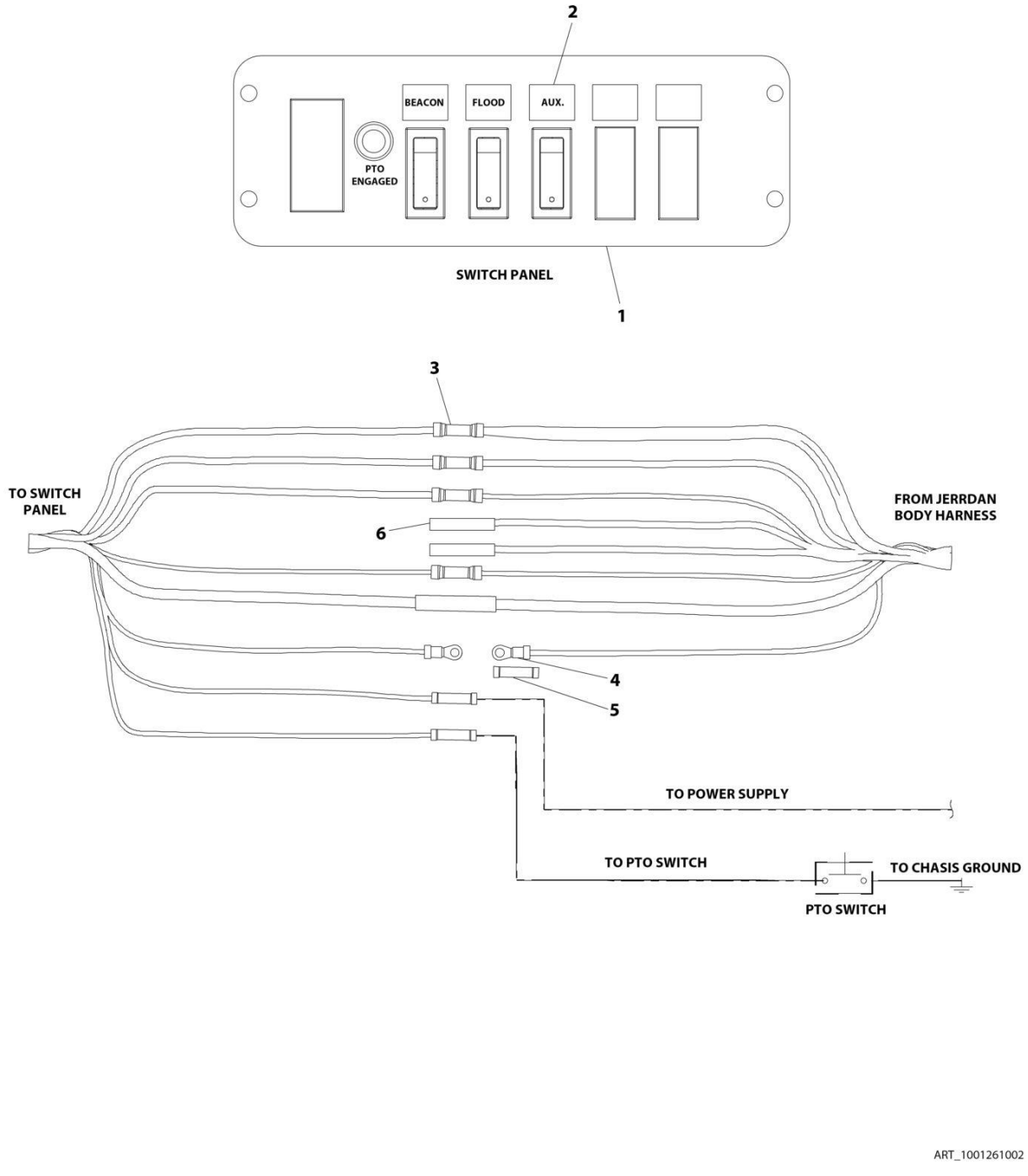


FIGURE 6-83. SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261002	Ref	3 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION	B
1	7870000100	1	Switch Panel	
2	7330000288	1	Decal	
3	4460018	4	Connector	
4	4460042	1	Terminal, Ring	
5	4460035	1	Connector	
6	4346000005	2	Heat Shrink	

FIGURE 6-84. SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (SN 0220005289 through 0220023139)

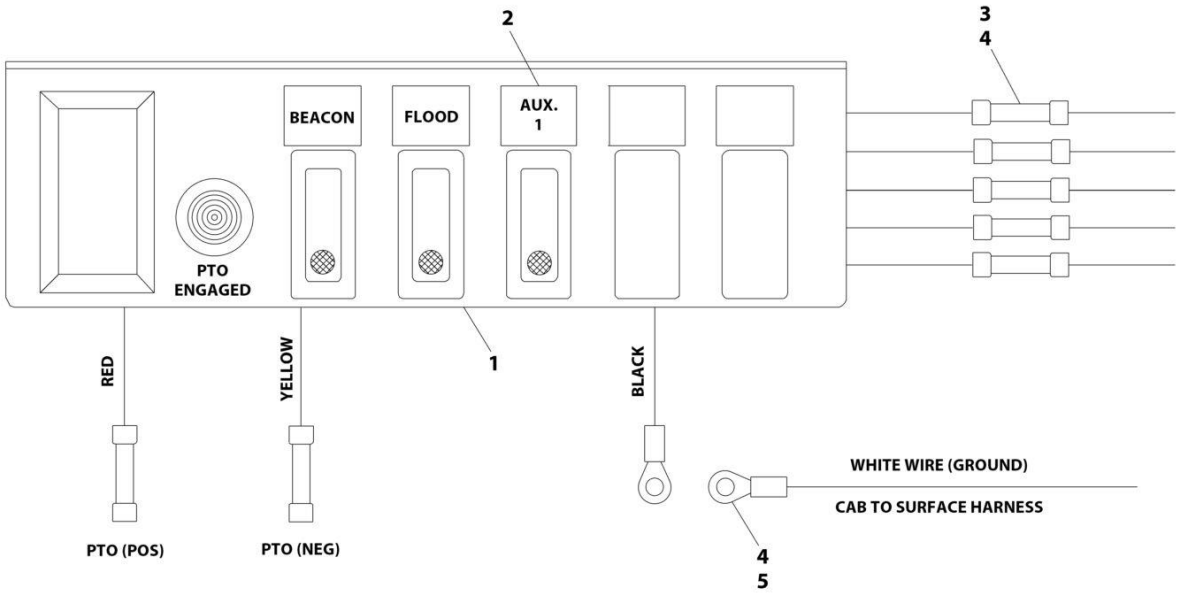


FIGURE 6-84. SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135756	1	3 Function Under-Dash Compact Assembly	B
1	7870000134	1	Switch Panel	
2	7330000288	1	Decal	
3	7346000242	2	Connector	
4	7345001713	4	Connector	
5	7345211701	1	Terminal	
6	4346000005	1	Heat Shrink (Not Shown)	
7	8597650003	2	Wire (Not Shown)	
8	5526000553	6	Tie Strap (Not Shown)	

FIGURE 6-85. SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (SN 0220023140 to Present)

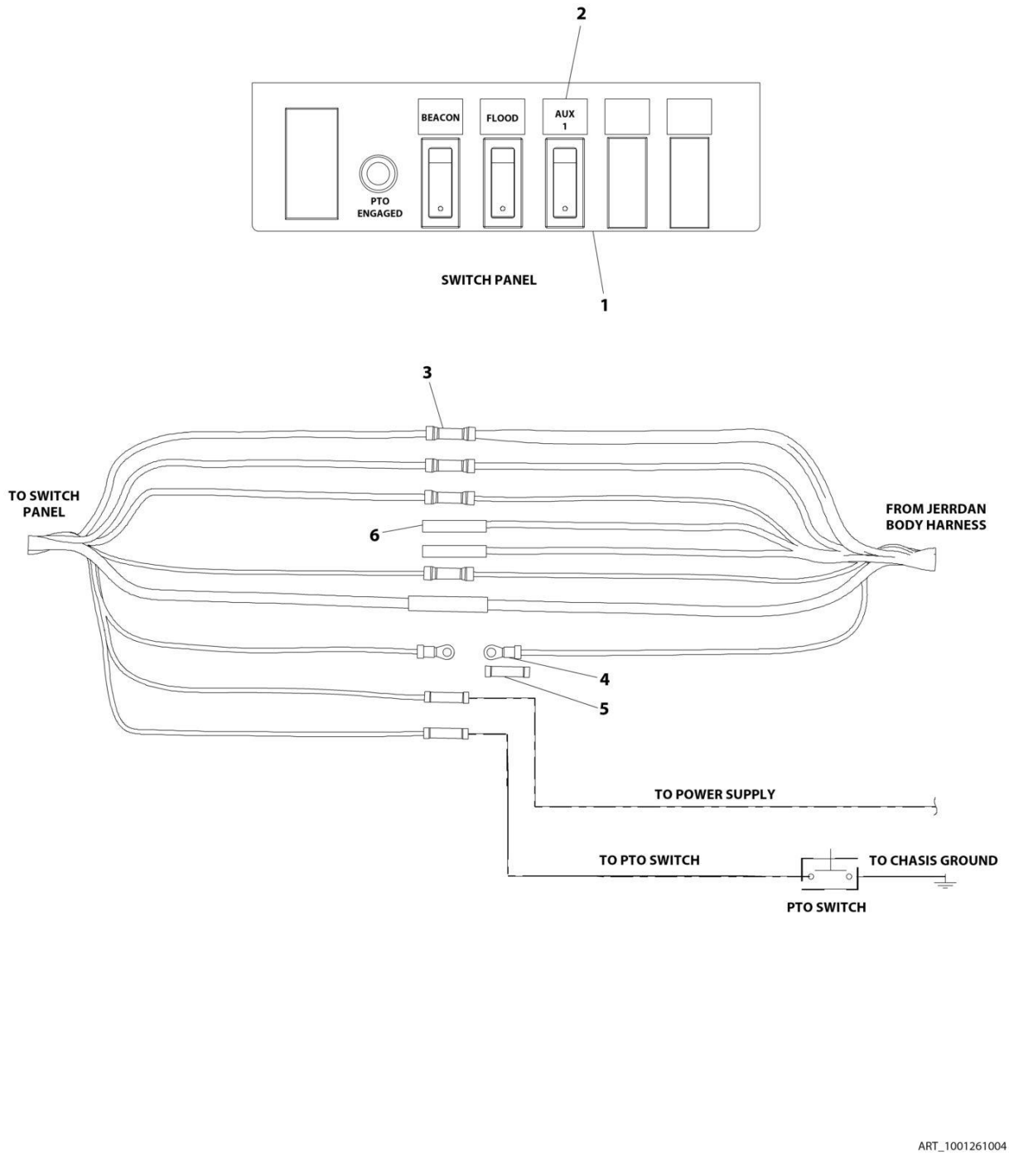


FIGURE 6-85. SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261004	Ref	3 FUNCTION UNDER-DASH COMPACT INSTALLATION	B
1	7870000134	1	Switch Panel	
2	7330000288	1	Decal	
3	4460018	4	Connector	
4	4460042	1	Terminal, Ring	
5	4460035	1	Connector	
6	4346000005	2	Heat Shrink	

FIGURE 6-86. SWITCH INSTALLATION - 4 FUNCTION IN-DASH (SN 0220005289 through 0220023139)

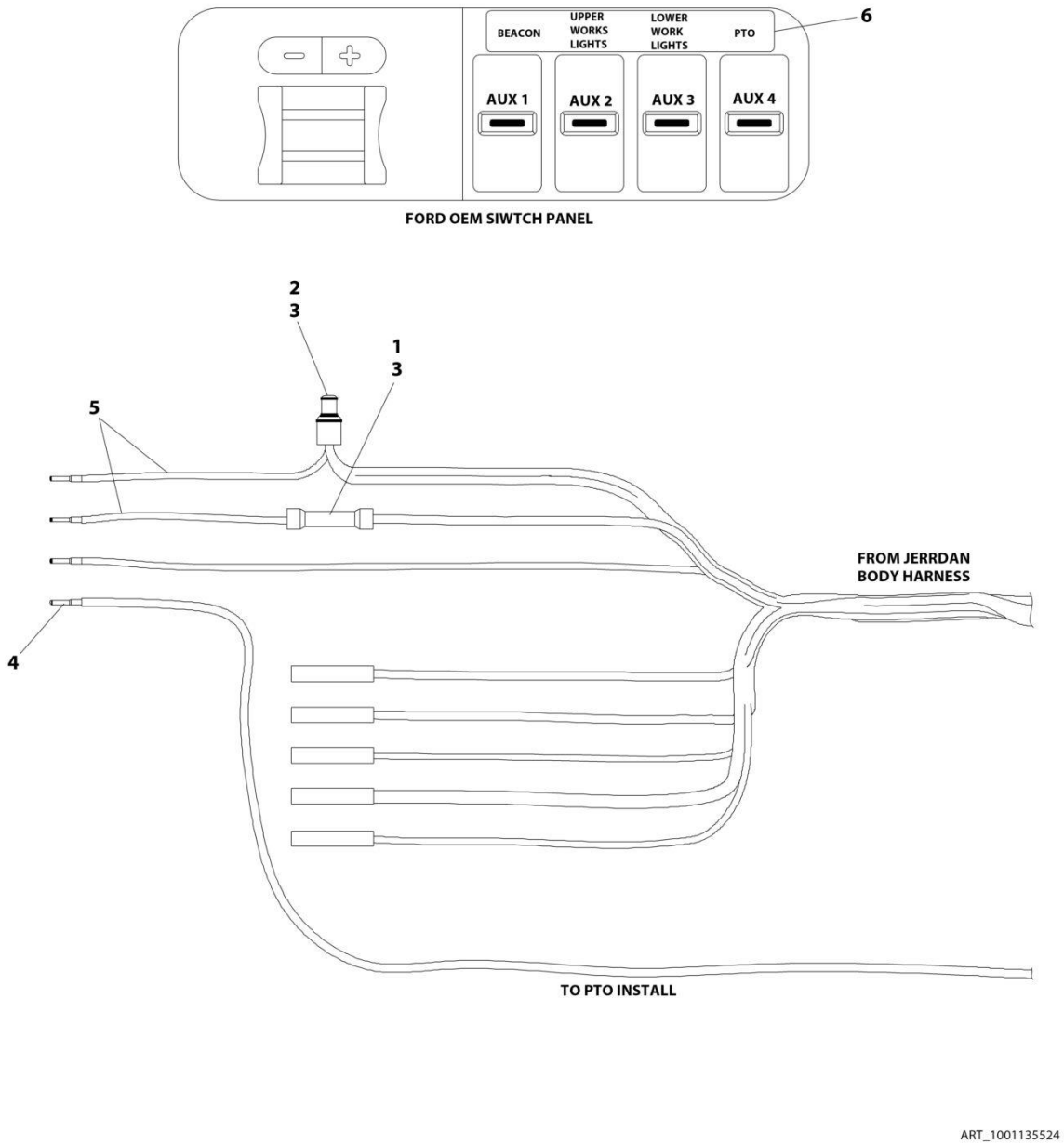


FIGURE 6-86. SWITCH INSTALLATION - 4 FUNCTION IN-DASH (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135524	Ref	4 FUNCTION IN-DASH SWITCH PANEL, FORD F650/750 OEM 2011+	C
1	7345001914	2	Terminal	
2	7346000242	1	Connector	
3	4346000005	7	Heat Shrink, Tubing	
4	1001129095	4	Terminal	
5	7978000020	AR	Wire	
6	7330000627	AR	Decal	
6	7330000628	AR	Decal	
6	1001135622	AR	Decal	

FIGURE 6-87. SWITCH INSTALLATION - 4 FUNCTION IN-DASH (SN 0220023140 to Present)

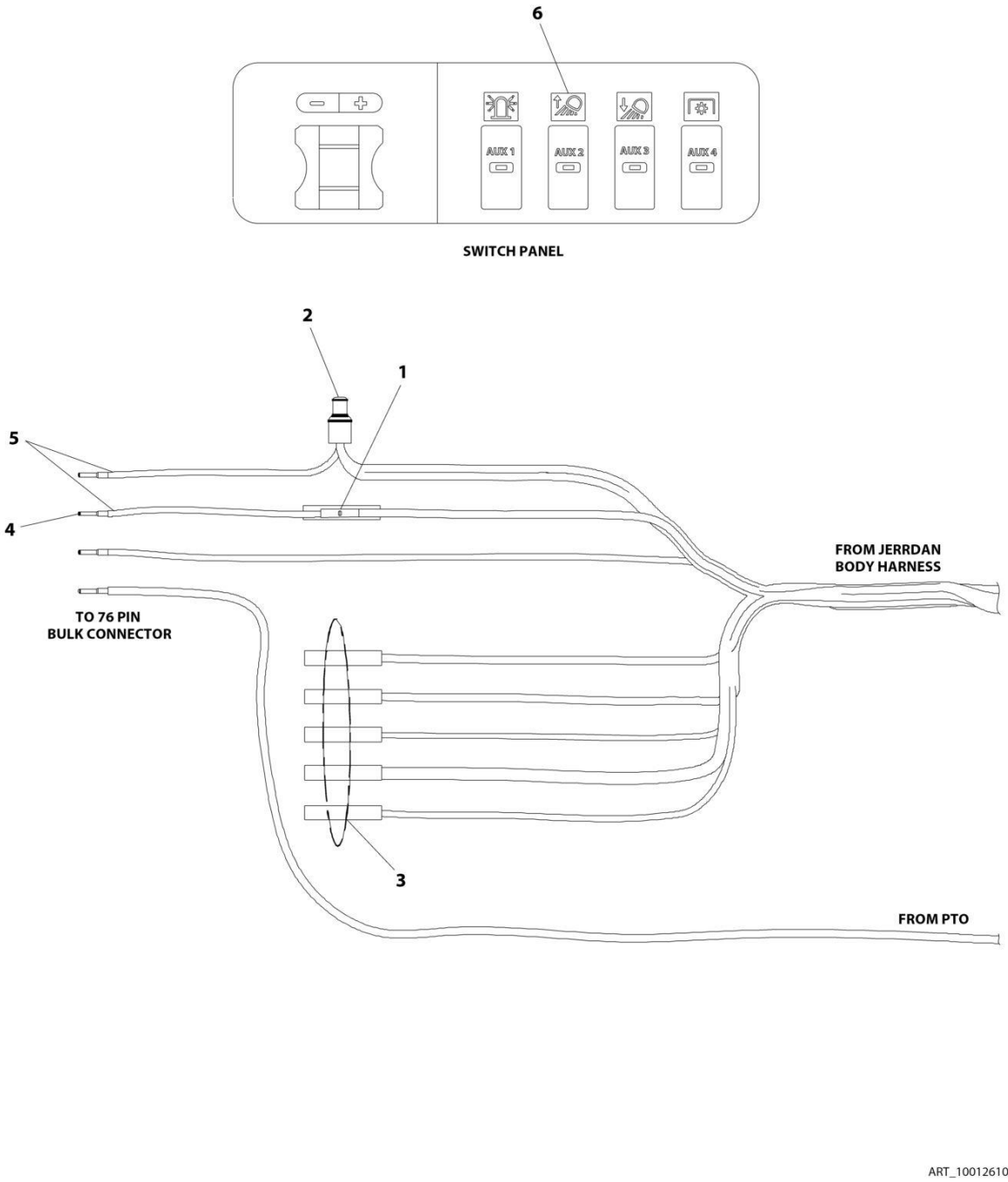


FIGURE 6-87. SWITCH INSTALLATION - 4 FUNCTION IN-DASH (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261008	Ref	4 FUNCTION IN-DASH SWITCH PANEL, FORD F650/750 OEM 2011+	A
1	7345001914	1	Terminal	
2	7346000242	1	Connector	
3	4346000005	7	Heat Shrink, Tubing	
4	1001129095	4	Terminal	
5	7978000020	AR	Wire	
6	1001221375	AR	Decal	

FIGURE 6-88. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (SN 0220005289 through 0220023139)

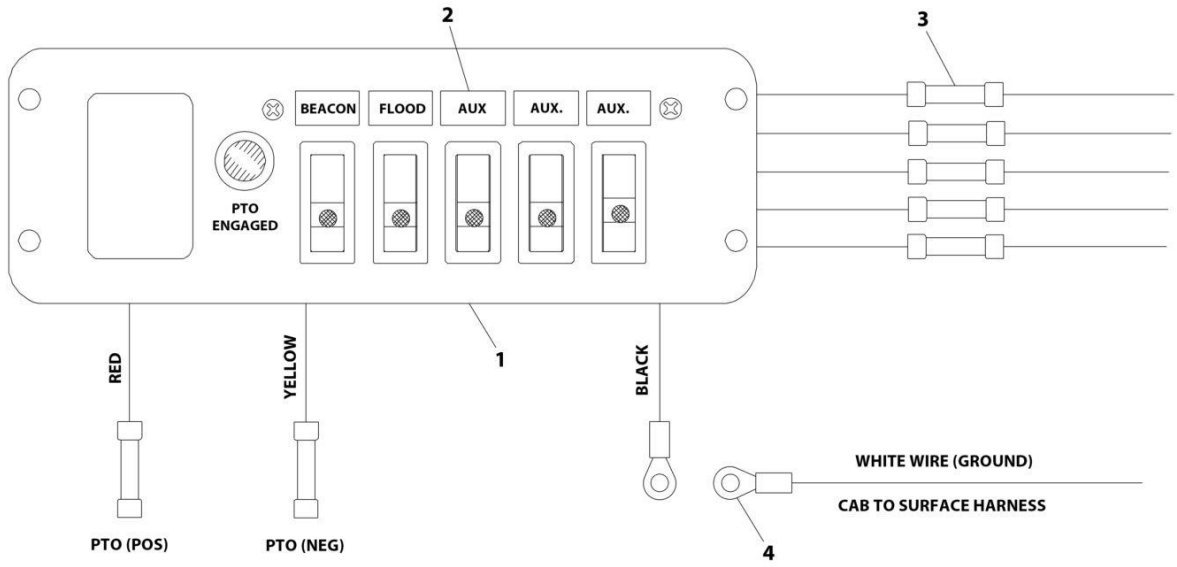


FIGURE 6-88. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135701	Ref	5 FUNCTION IN-DASH COMPACT SWITCH PANEL ASSEMBLY	B
1	7870000106	1	Switch Panel	
2	7330000288	1	Decal	
3	7345001913	6	Connector	
4	7345211701	1	Terminal	
4	7345001713	1	Connector	

FIGURE 6-89. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (SN 0220023140 to Present)

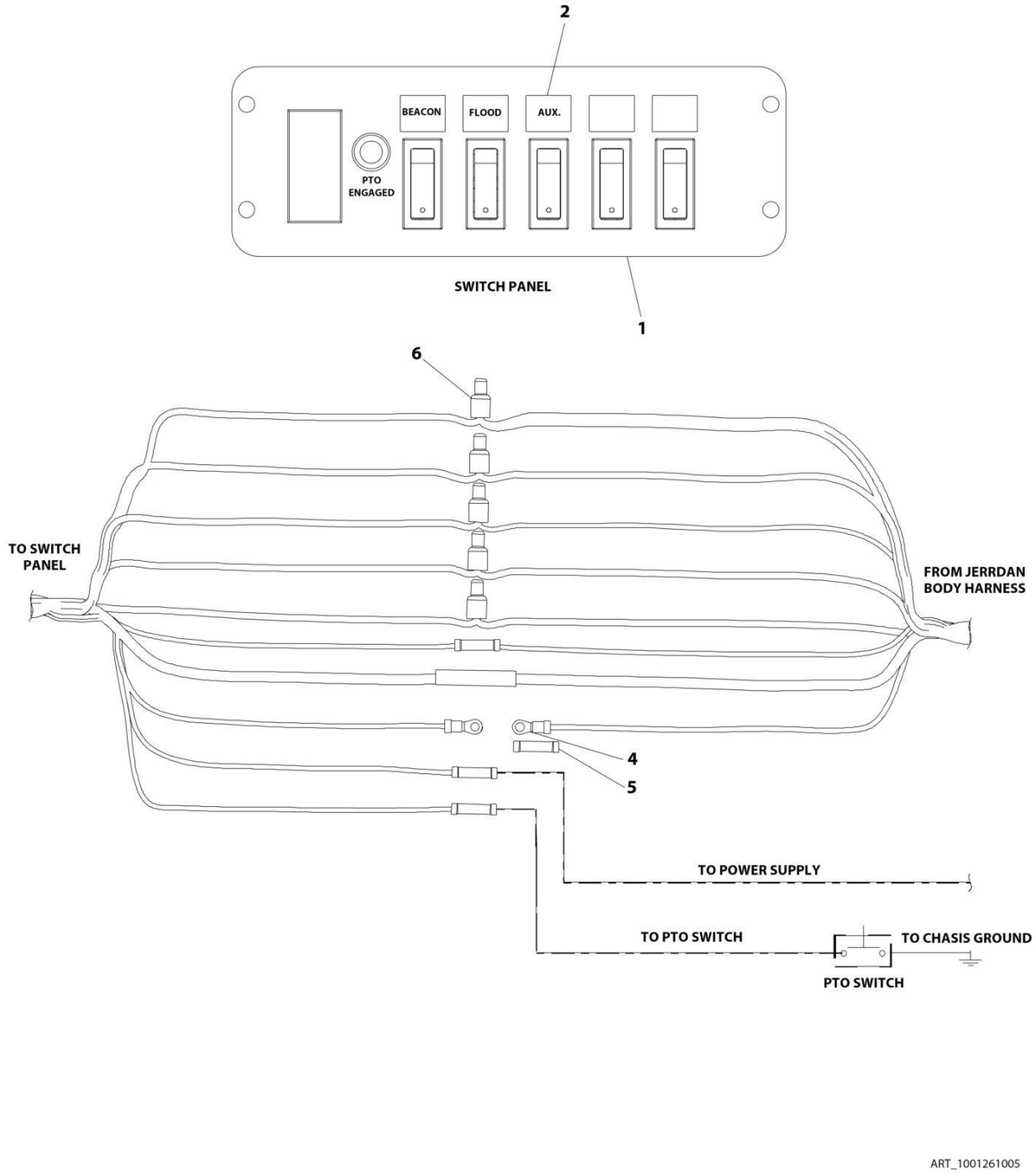


FIGURE 6-89. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261005	Ref	5 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION	B
1	7870000106	1	Switch Panel	
2	7330000288	1	Decal	
4	4460042	1	Terminal, Ring	
5	4460035	2	Connector	
6	7346000242	5	Connector	

FIGURE 6-90. SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (SN 0220005289 through 0220023139)

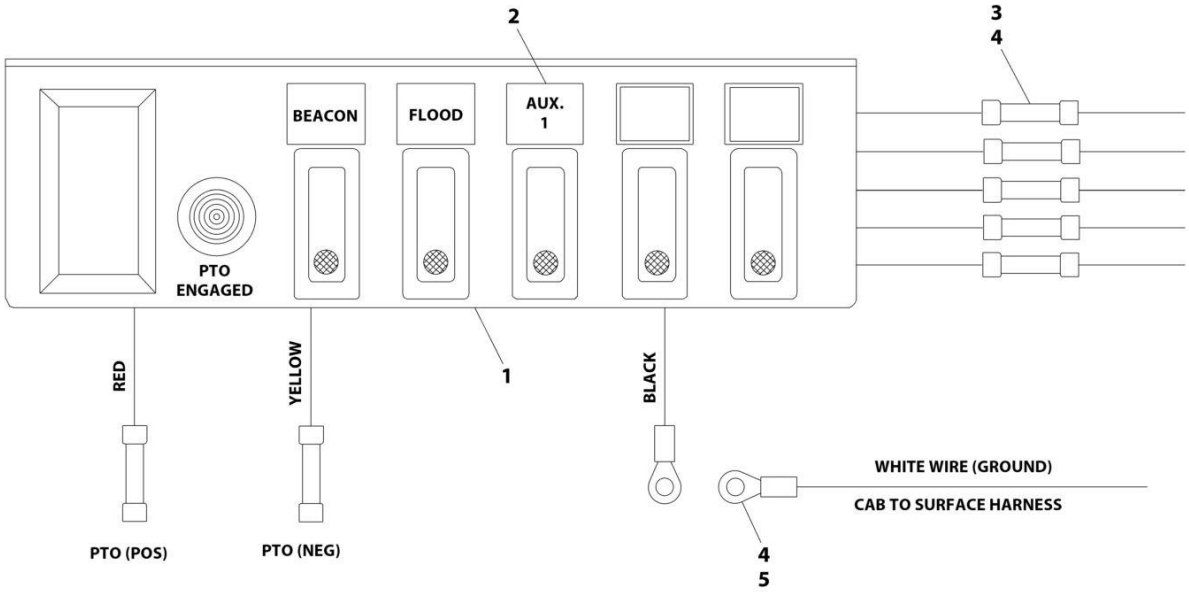


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FIGURE 6-90. SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135757	1	5 FUNCTION UNDER-DASH SWITCH PANEL ASSEMBLY	A
1	7870000137	1	Switch Panel	
2	7330000288	1	Decal	
3	7346000242	2	Connector	
4	7345001713	5	Connector	
5	7345211701	1	Ternminal	
6	8597650003	2	Wire (Not Shown)	
7	5526000553	6	Tie Strap (Not Shown)	

FIGURE 6-91. SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (SN 0220023140 to Present)

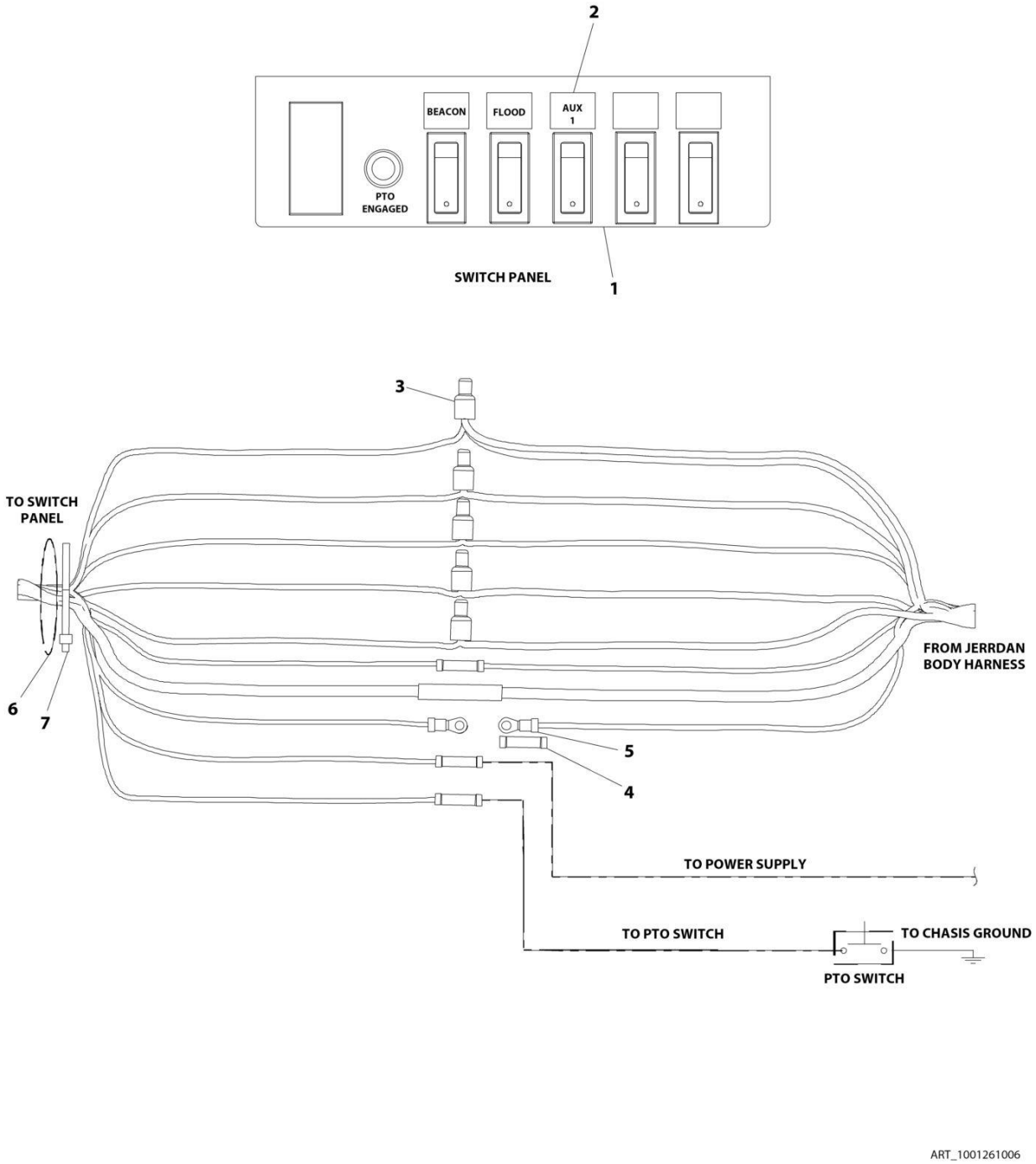


FIGURE 6-91. SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001261006	Ref	5 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION	B
1	7870000137	1	Switch Panel	
2	7330000288	1	Decal	
3	7346000242	5	Connector	
4	4460035	2	Connector	
5	4460042	1	Terminal, Ring	
6	8597650003	2	Wire	
7	5526000553	6	Tie Strap	

FIGURE 6-92. SWITCH INSTALLATION - 5 FUNCTION IN-DASH (PETERBILT) (SN 0220005289 through 0220023139)

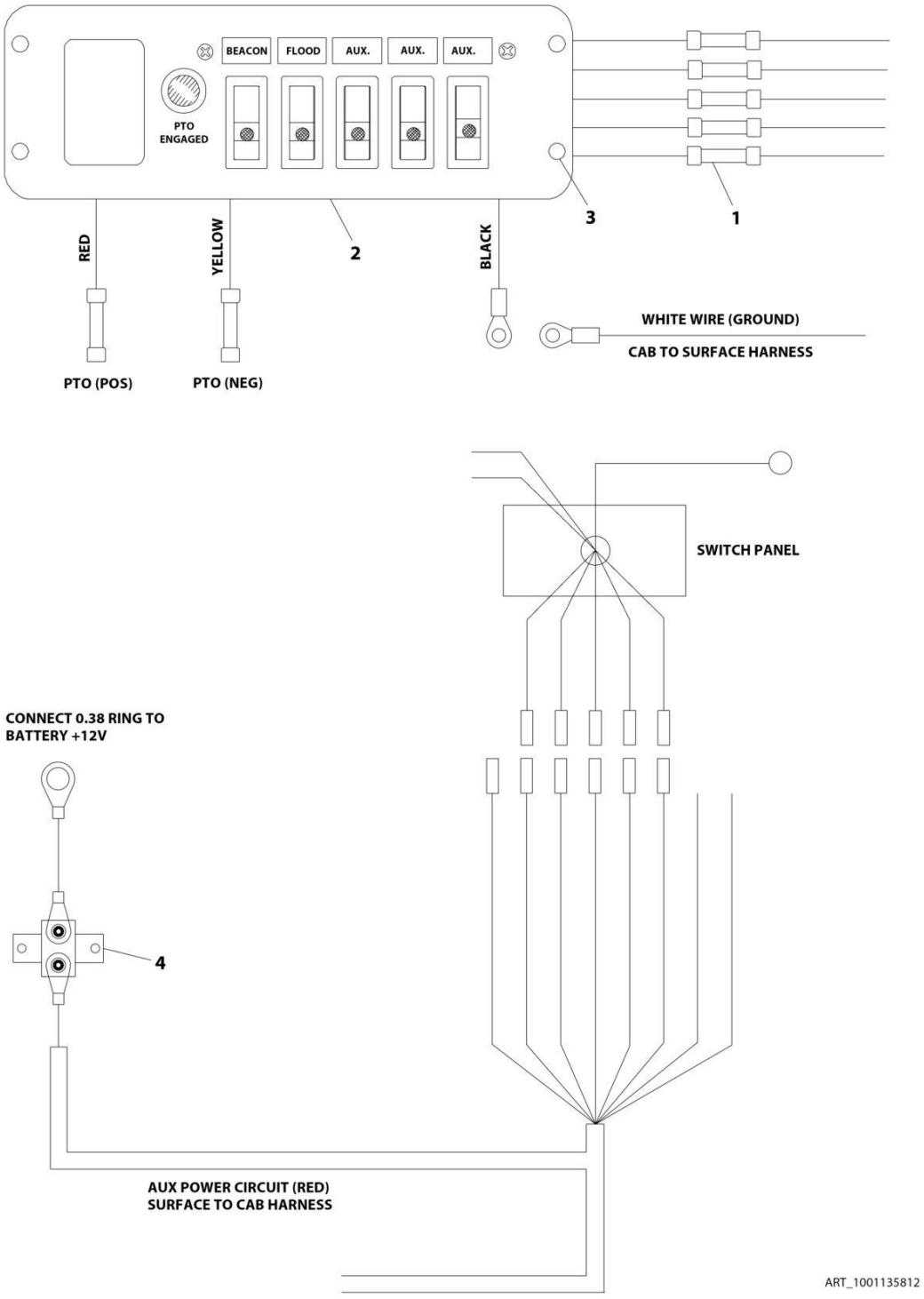


FIGURE 6-92. SWITCH INSTALLATION - 5 FUNCTION IN-DASH (PETERBILT) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135812	Ref	5 FUNCTION IN-DASH SWITCH PANEL, PETERBILT	B
1	1001135701	1	5 Function In-Dash Switch Panel Installation (See Separate Breakdown in this Section)	
2	1001135814	1	Switch Panel	
3	1001135815	4	Screw #8 x 3/8	
4	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 6-93. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (PETERBILT) (SN 0220023140 to Present)

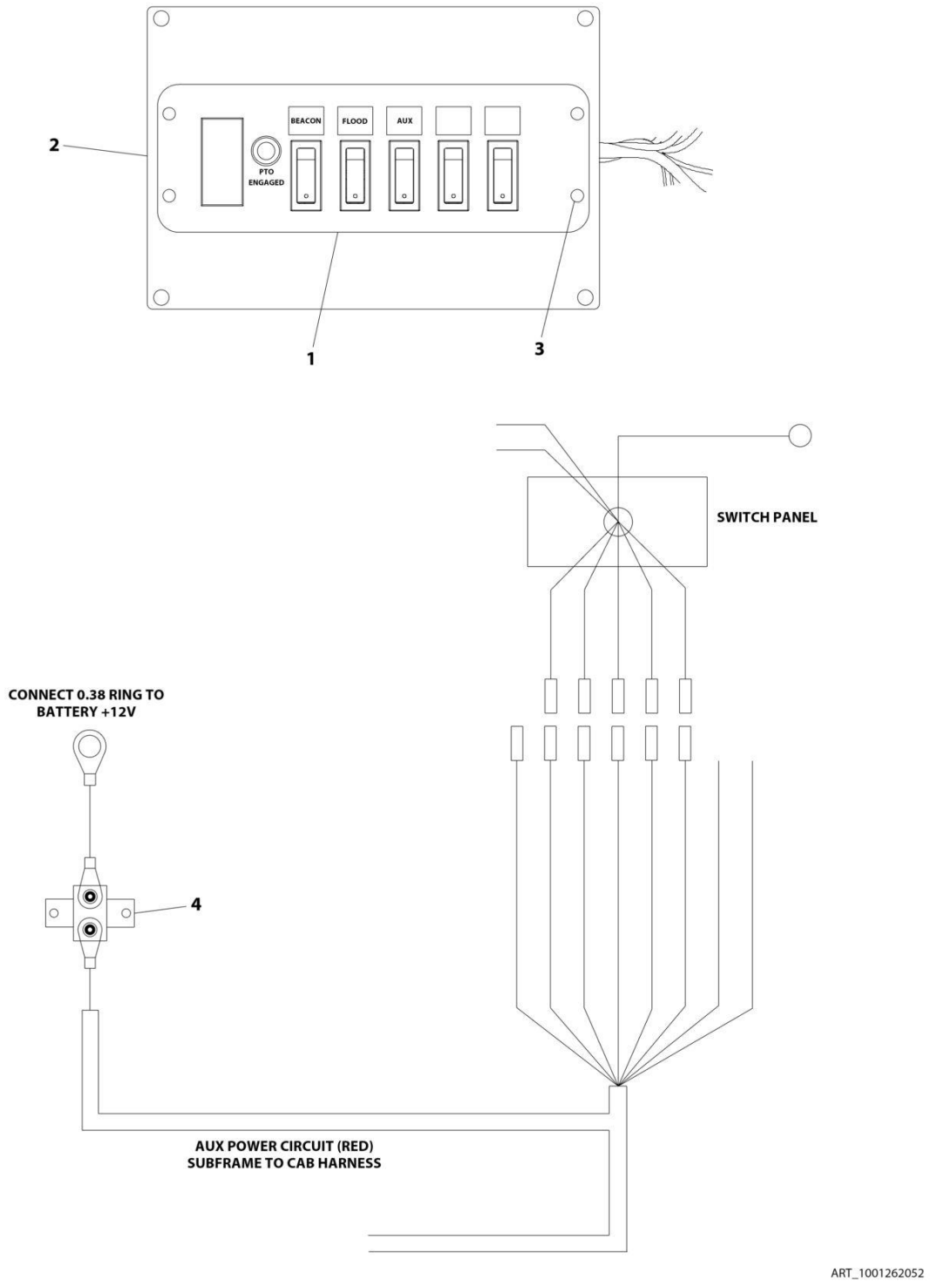


FIGURE 6-93. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (PETERBILT) (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001262052	Ref	5 FUNCTION IN-DASH SWITCH PANEL, PETERBILT	A
1	1001261005	1	5 Function In-Dash Switch Panel Installation (See Separate Breakdown in this Section)	
2	1001135814	1	Switch Panel	
3	1001135815	1	Screw #8 x 3/8	
4	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 6-94. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (IHC) WITHOUT OEM PANEL (SN 0220005289 through 0220023139)

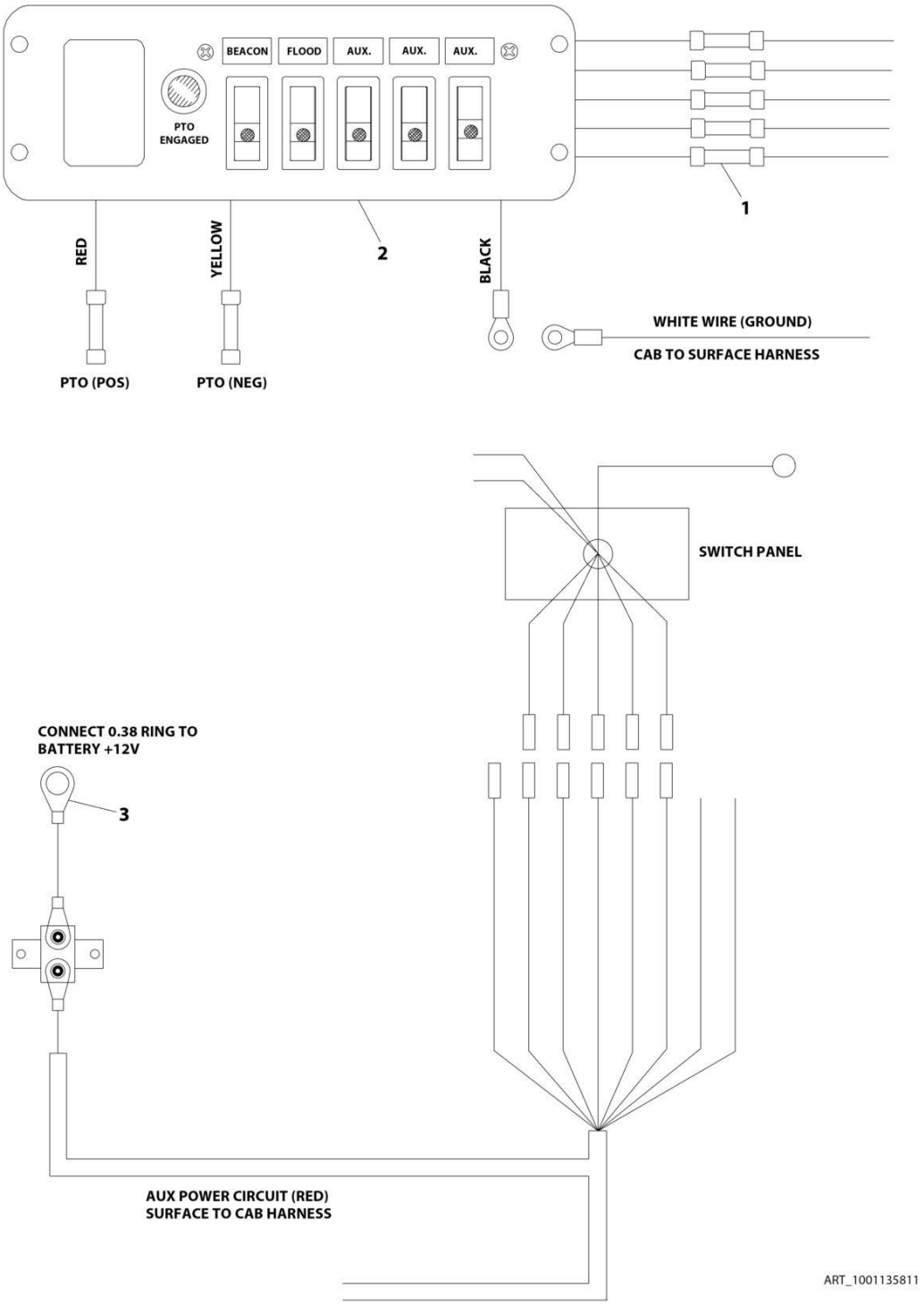


FIGURE 6-94. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (IHC) WITHOUT OEM PANEL (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135811	Ref	5 FUNCTION IN-DASH SWITCH PANEL, IHC WITHOUT OEM	B
1	1001135701	1	5 Function In-Dash Compact Installation (See Separate Breakdown in this Section)	
2	1001135813	1	Switch Panel	
3	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 6-95. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (IHC) WITHOUT OEM PANEL (SN 0220023140 to Present)

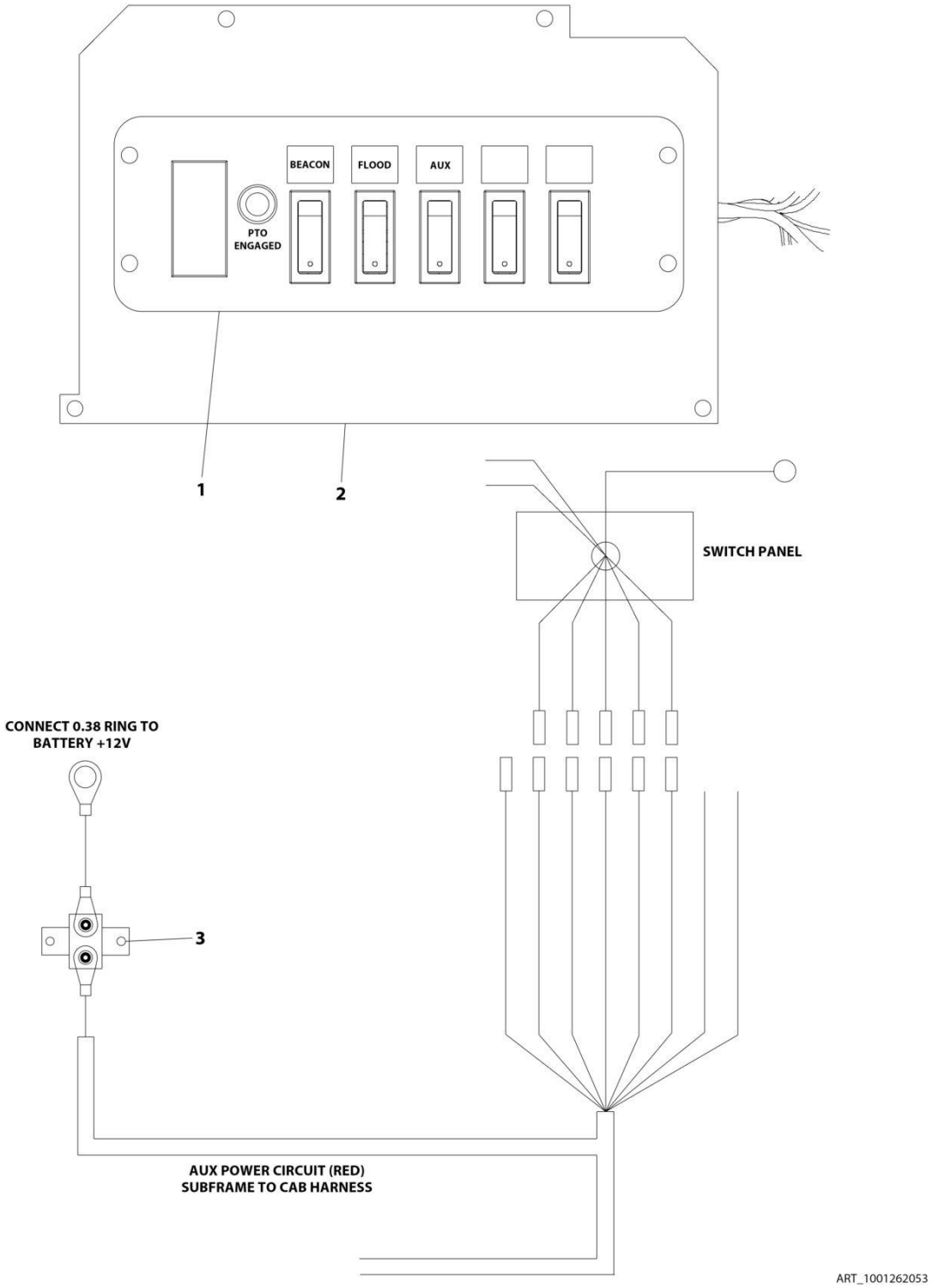
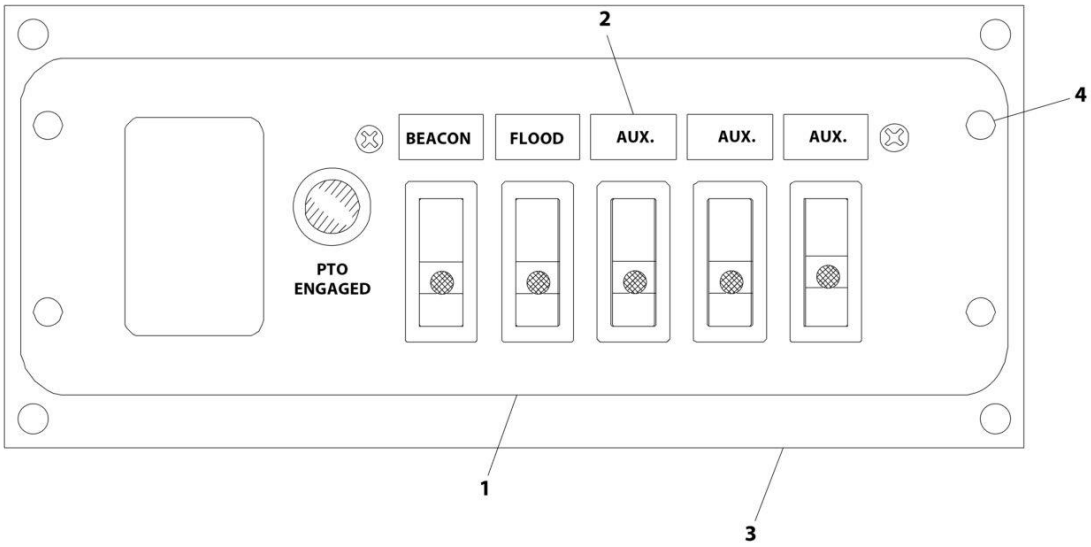


FIGURE 6-95. SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (IHC) WITHOUT OEM PANEL (SN 0220023140 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001262053	Ref	5 FUNCTION IN-DASH SWITCH PANEL, IHC WITHOUT OEM	A
1	1001261005	1	5 Function In-Dash Switch Panel Installation (See Separate Breakdown in this Section)	
2	1001135813	1	Switch Panel	
3	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 6-96. SWITCH INSTALLATION - 5 FUNCTION IN-DASH (F650/750) (SN 0220005289 through 0220023139)



ART_2870000021

FIGURE 6-96. SWITCH INSTALLATION - 5 FUNCTION IN-DASH (F650/750) (SN 0220005289 through 0220023139)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2870000021	Ref	5 Function In-Dash Switch Panel Installation	0
1	7870000106	1	Switch Panel	
2	7330000288	1	Decal	
3	4178000864	1	Bracket	
4	7120000034	4	Screw #10 x 3/4	

FIGURE 6-97. TOOLBOX LIGHT BRACKET ASSEMBLY

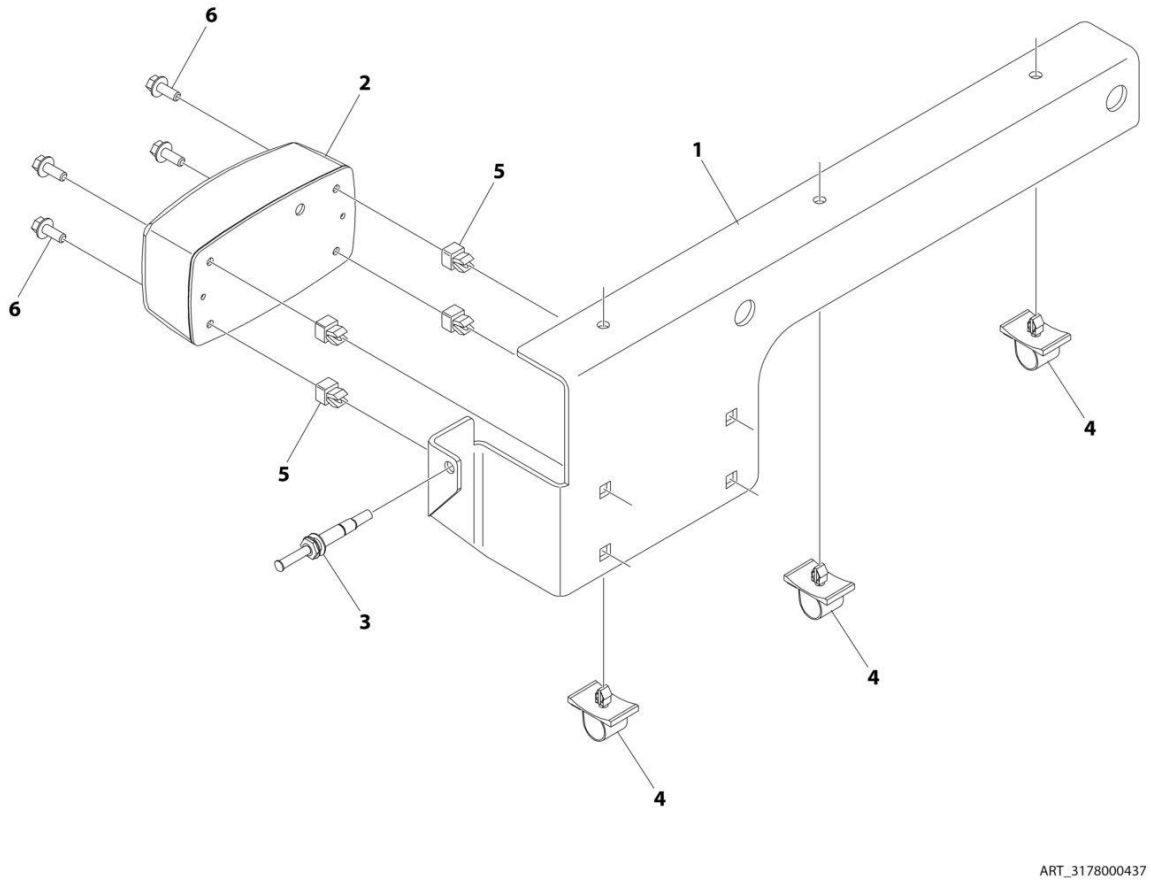


FIGURE 6-97. TOOLBOX LIGHT BRACKET ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3178000437	Ref	Toolbox Light Bracket Assembly	0
1	4178000578	1	Bracket	
2	7590000273	1	Light Dome Lamp	
3	7870000115	1	Switch	
4	7280000007	3	Clip	
5	7661000047	4	Nut #10 x 1/8	
6	7790100856	4	Screw #10 x 1/2	

FIGURE 6-98. WINCH LIGHT HARNESS

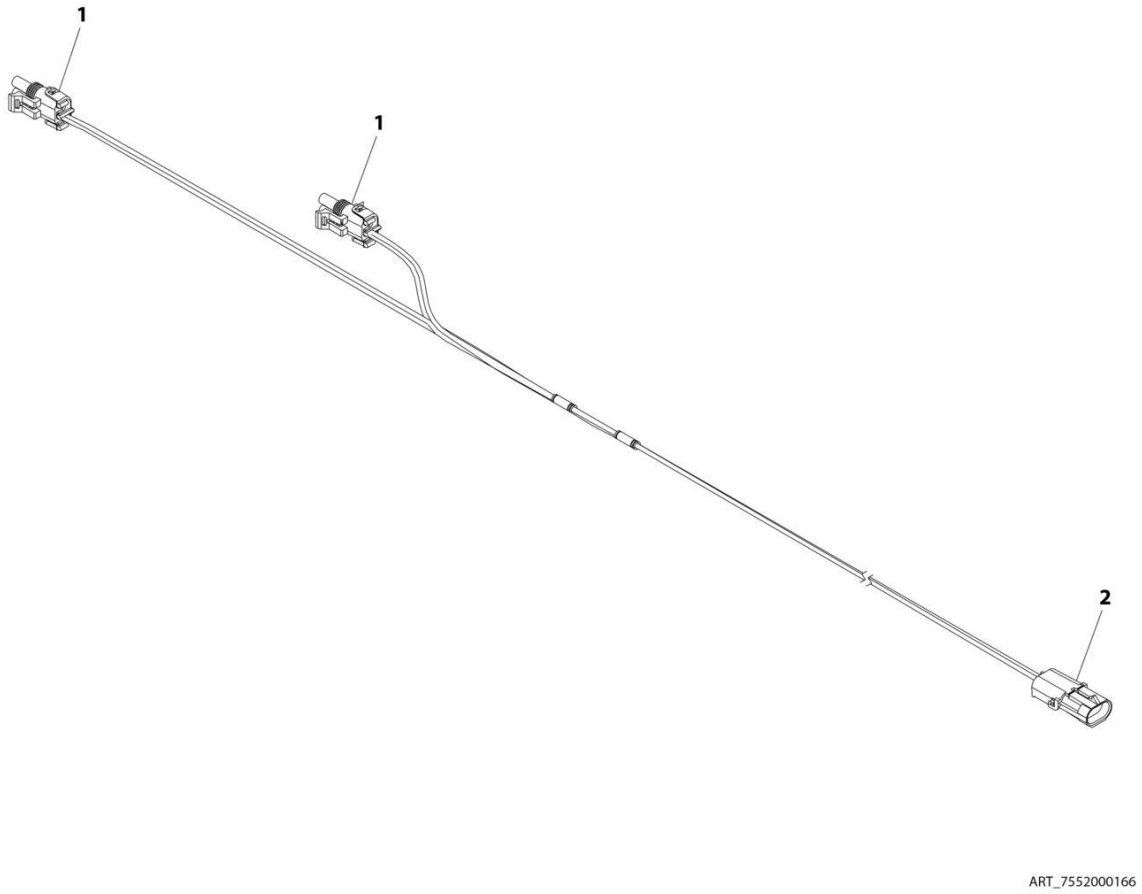


FIGURE 6-98. WINCH LIGHT HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000166	Ref	WINCH LIGHT HARNESS	B
1	4460742	2	Connector	
1	4460457	4	Terminal	
1	8220081	4	Seal	
2	4461157	1	Connector	
2	4460475	2	Terminal	
2	8220081	2	Seal	

SECTION 7 - DECALS

SECTION 7 - DECALS

FIGURE 7-1. DECAL INSTALLATION (SRS)

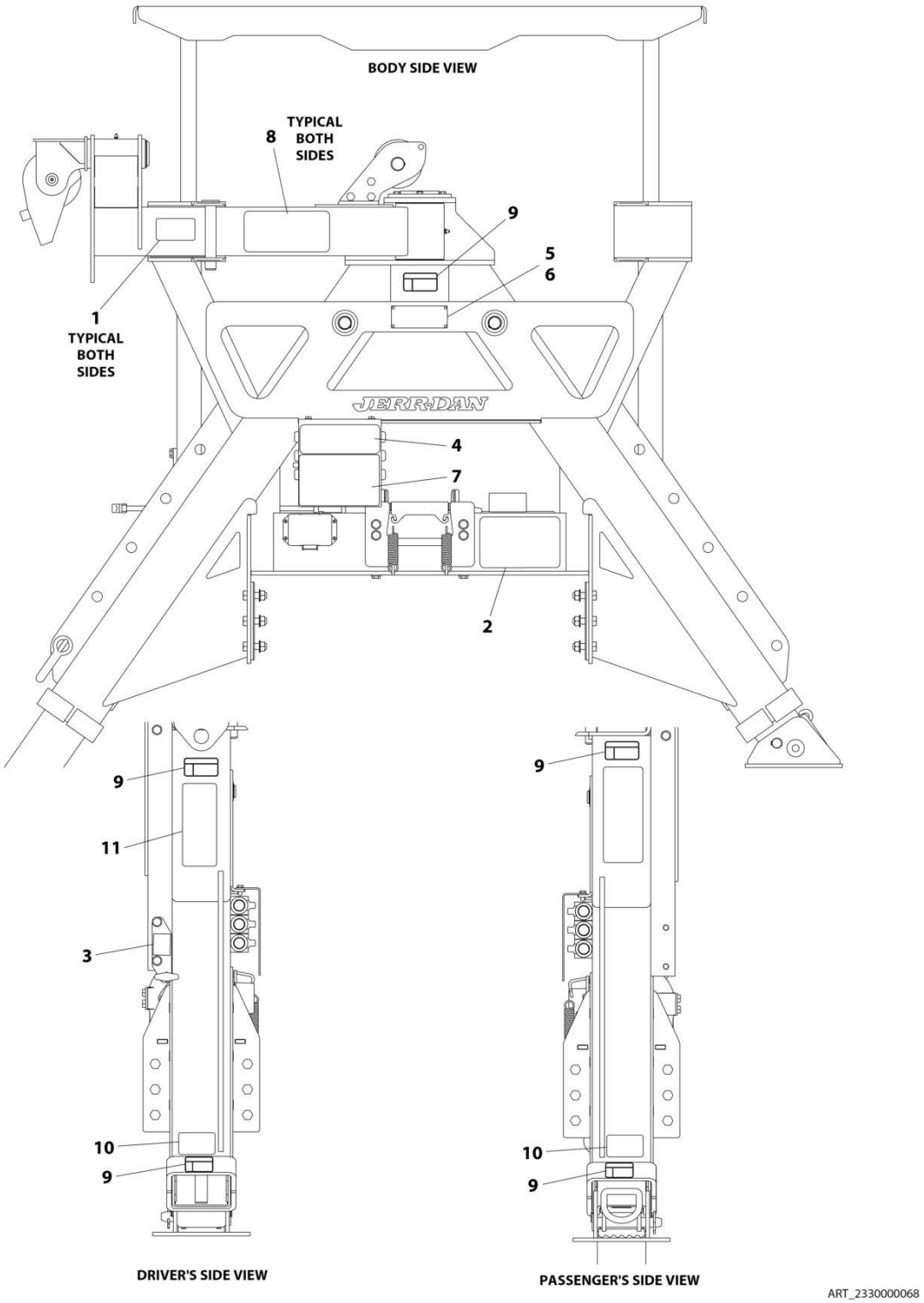


FIGURE 7-1. DECAL INSTALLATION (SRS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000068	Ref	DECAL INSTALLATION - SIDE RECOVERY SYSTEM	A
1	7330000708	2	Decal, Warning	
2	7330000709	1	Decal, Lubrication	
3	7330000707	1	Decal, Winch Free Spool	
4	7330000711	1	Decal, Valve Manual Override	
5	7330000710	1	Decal, Seal	
6	7759000004	4	Rivet	
7	7330000713	1	Decal, Winch Warning	
8	7330000714	2	Decal, SRS Logo	
9	7330000599	5	Decal, Pinch Point	
10	7330000580	2	Decal, Outrigger	
11	7330000723	1	Decal, Safety	

FIGURE 7-2. DECAL INSTALLATION - CONSPICUITY PINTLE HITCH

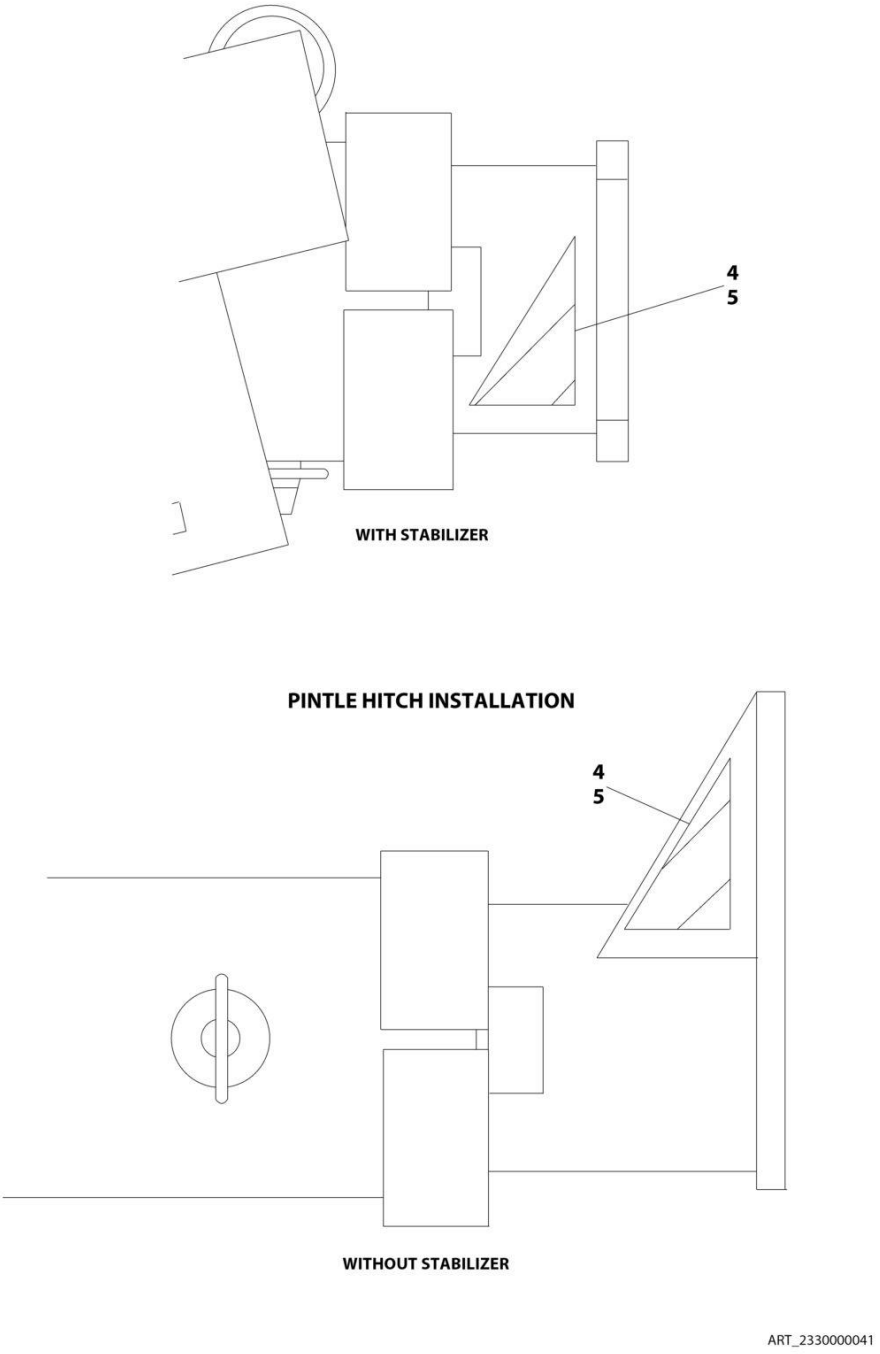
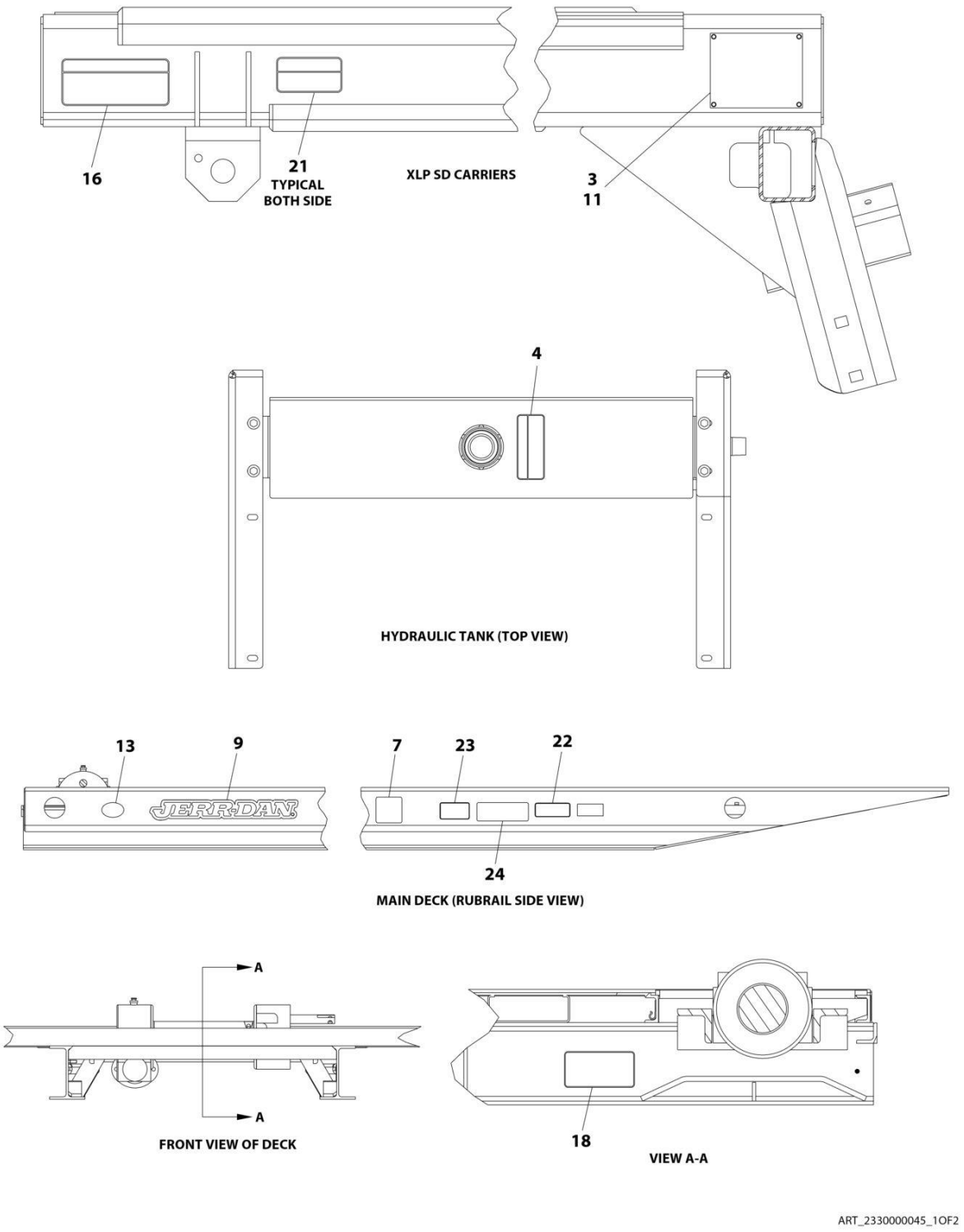


FIGURE 7-2. DECAL INSTALLATION - CONSPICUITY PINTLE HITCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000041	Ref	Reflective Tape Installation	B
4	7330000645	1	Decal - Red, Retro-reflective LH	
5	7330000646	1	Decal - Red, Retro-reflective RH	

FIGURE 7-3. DECAL INSTALLATION - HEAVY DUTY CARRIER



SECTION 7 - DECALS

FIGURE 7-4. DECAL INSTALLATION - HEAVY DUTY CARRIER

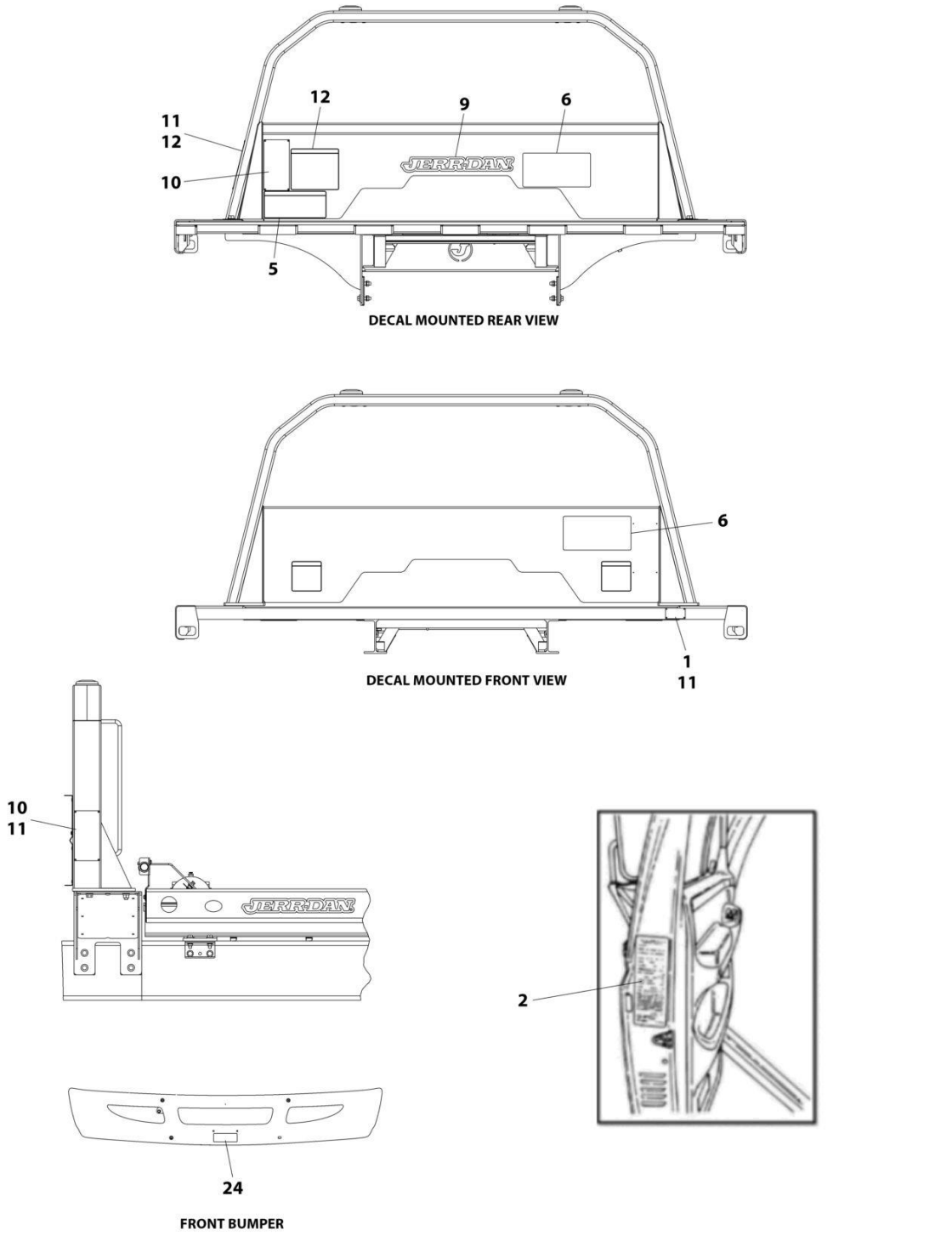


FIGURE 7-4. DECAL INSTALLATION - HEAVY DUTY CARRIER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000045	Ref	HEAVY DUTY CARRIER DECAL INSTALLATION	N
1	1001127221	1	Decal - Ident Tag	
2	7330000689	1	Decal - Certification	
3	1001132766	1	Decal - Patent/Subframe	
4	7330000272	1	Decal - Oil Level	
5	1001190626	1	Decal - Winch Warning	
6	7330000478	1	Decal - Lub Chart Bic	
7	1001154689	2	Decal - Arrow Rollback Tilt	
9	1001153789	3	Decal - Amber Reflect	
10	1001132765	1	Decal - Structural Capacity	
11	7759000004	12	Pop Rivet	
12	1001190625	1	Decal - Checklist	
13	7330000143	1	Decal - Made in the USA	
14	7330000139	1	Decal - Wheel Lift (Not Shown)	
16	1001168591	1	Decal - Slide Pad Lubrication	
18	7330000330	1	Decal - Hose Track Carrier	
21	7330000599	2	Decal - Pinch Point	
22	7330000176	3	Decal - Air Suspension	
23	1001231801	2	Decal - Warning Prop 65 Diesel	
24	1001230968	3	Decal - Electrocution Hazard	

SECTION 7 - DECALS

FIGURE 7-5. DECAL INSTALLATION - HIGH VISIBILITY (SN 0220005289 through 0220009422)

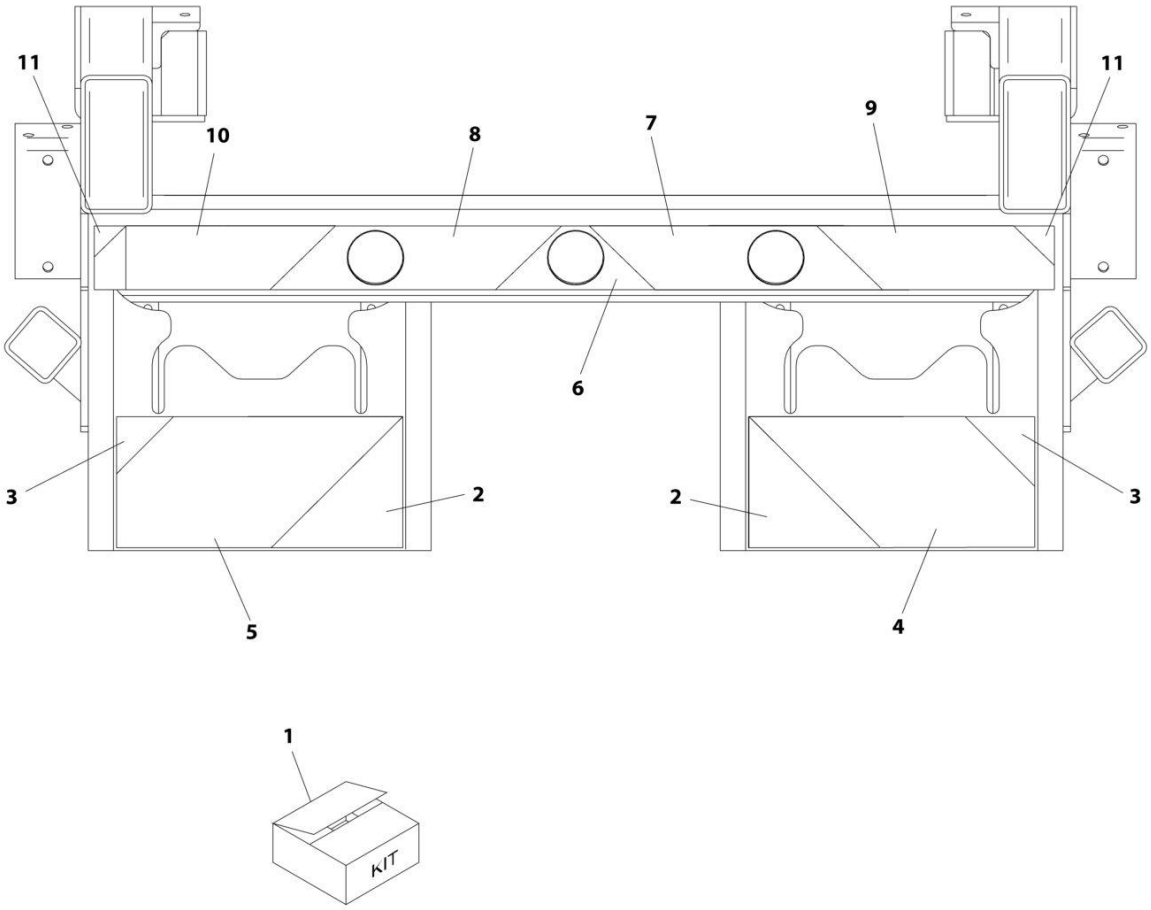


FIGURE 7-5. DECAL INSTALLATION - HIGH VISIBILITY (SN 0220005289 through 0220009422)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001166910	Ref	TAPE INSTALLATION - HIGH VISIBILTY	A
1	1001166909	1	Decal - Conspicuity Tape Kit (Includes Items 2-11)	
2	1001166890	2	Tape, Yellow	
3	1001166893	2	Tape, Yellow	
4	1001166901	1	Tape, Red	
5	1001166904	1	Tape, Red	
6	1001169235	1	Tape, Yellow	
7	1001169236	1	Tape, Red	
8	1001169237	1	Tape, Red	
9	1001169238	1	Tape, Yellow	
10	1001169239	1	Tape, Yellow	
11	1001166892	2	Tape, Red	

SECTION 7 - DECALS

FIGURE 7-6. DECAL INSTALLATION - HIGH VISIBILITY (SN 0220009423 to Present)

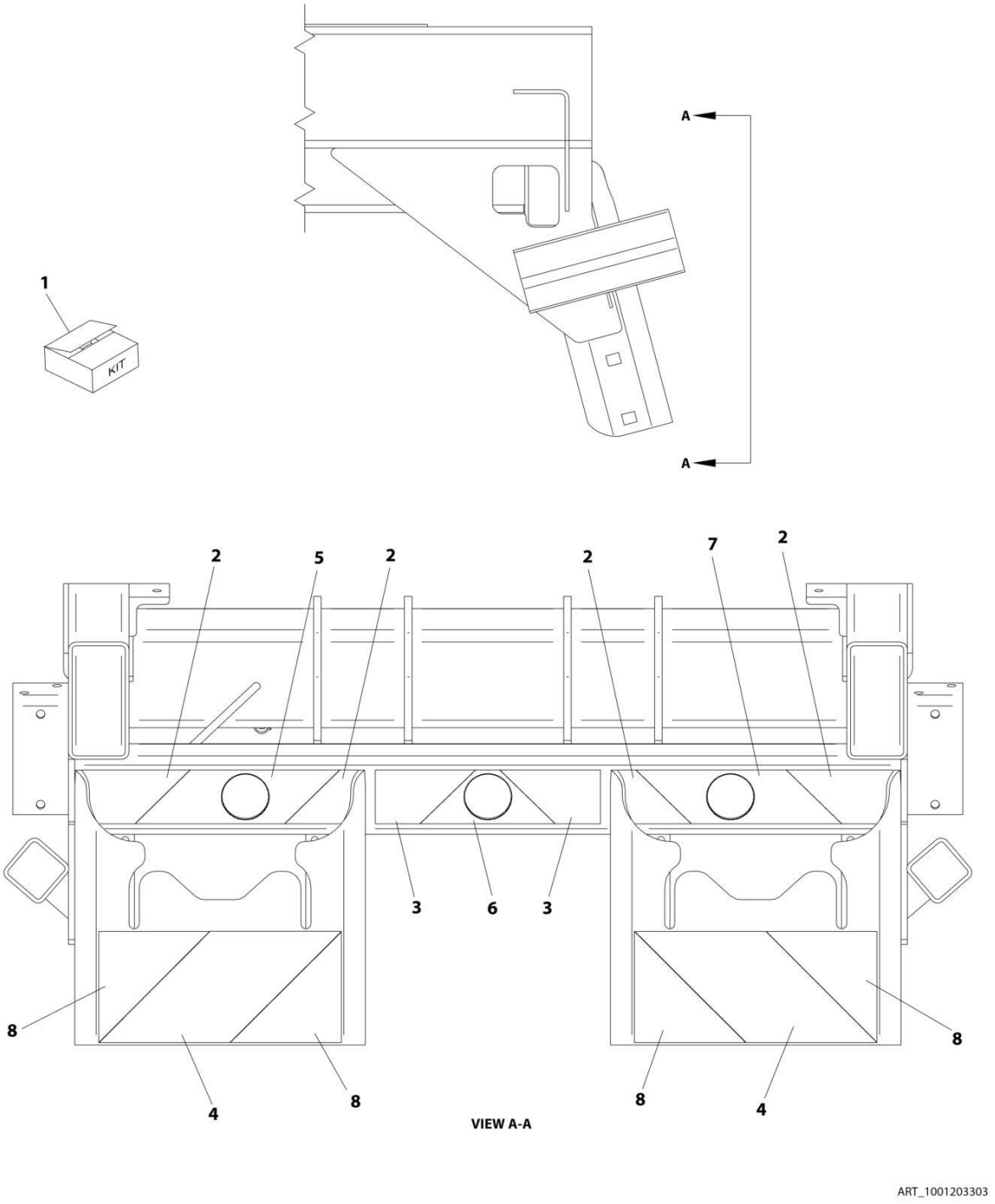
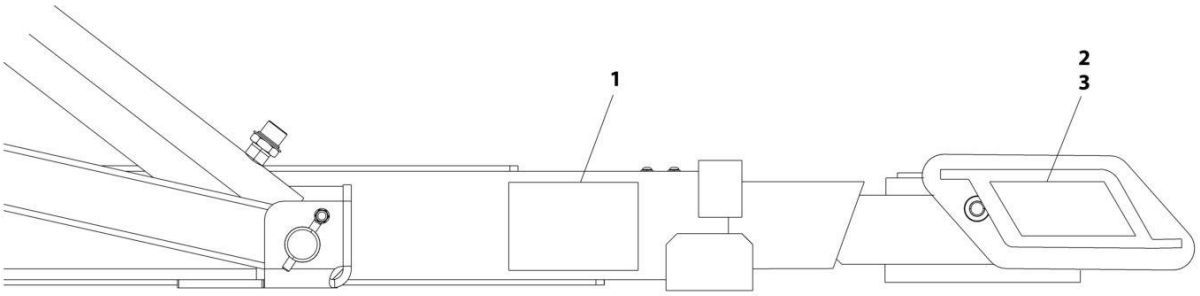


FIGURE 7-6. DECAL INSTALLATION - HIGH VISIBILITY (SN 0220009423 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001203303	Ref	High Visibility Reflective Tape Intallation	A
1	1001203302	1	Decal - Conspicuity Tape Kit (Includes Items 2-8)	
2	1001203295	1	Tape, Yellow	
3	1001203296	1	Tape, Yellow	
4	1001203297	1	Tape, Yellow	
5	1001203298	1	Tape, Red	
6	1001203299	1	Tape, Red	
7	1001203300	1	Tape, Red	
8	1001203301	1	Tape, Red	

FIGURE 7-7. DECAL INSTALLATION - MANUAL GRID

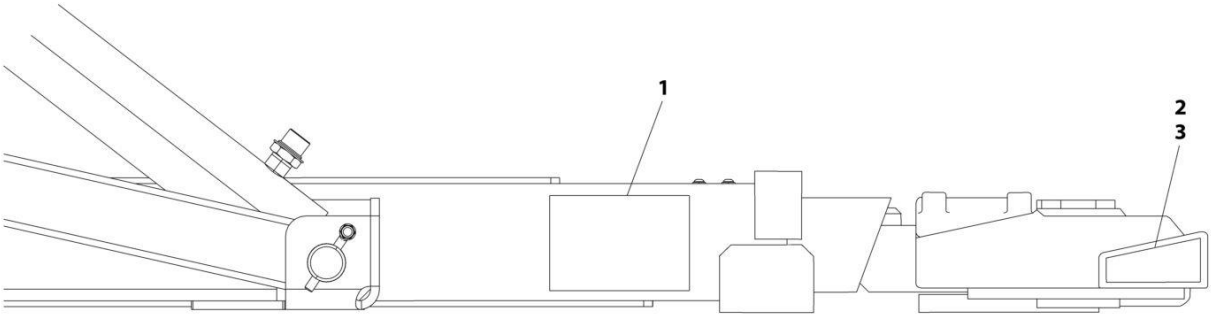


ART_2330000035

FIGURE 7-7. DECAL INSTALLATION - MANUAL GRID

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000035	Ref	Wheel Lift Decal Installation	0
1	7330000419	2	Decal - Red Reflective (Boom)	
2	7330000417	1	Decal - LH Red Reflective (Grid)	
3	7330000418	1	Decal - RH Red Reflective (Grid)	

FIGURE 7-8. DECAL INSTALLATION - PIVOTING GRID

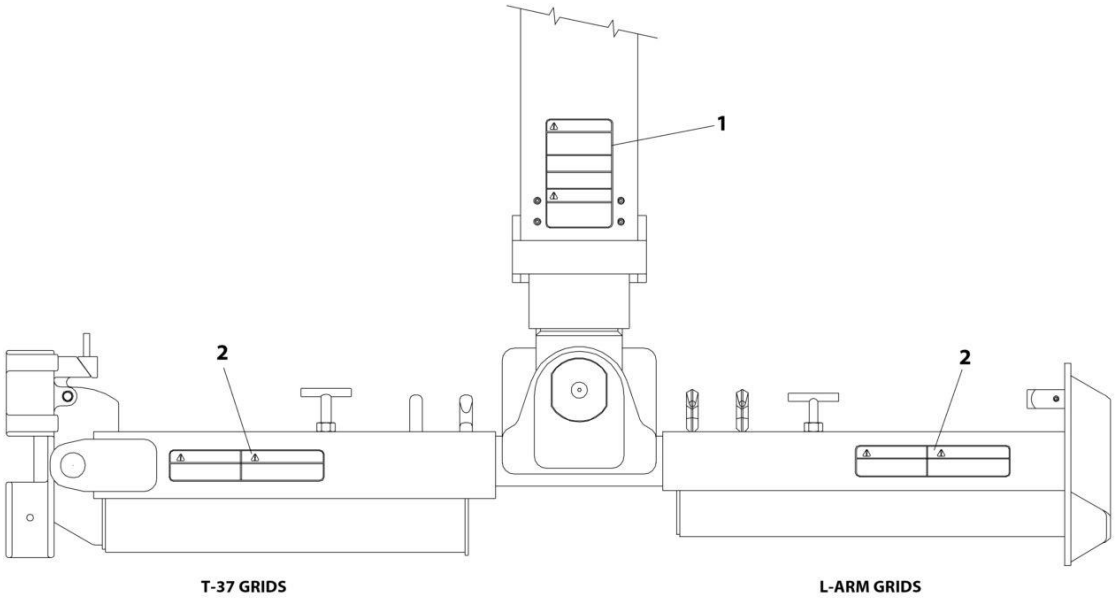


ART_2330000036

FIGURE 7-8. DECAL INSTALLATION - PIVOTING GRID

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000036	Ref	Wheel Lift Decal Installation, T37	0
1	7330000419	2	Decal - Red Reflective (Boom)	
2	7330000420	1	Decal - LH Red Reflective (T37 Grid)	
3	7330000432	1	Decal - RH Red Reflective (T37 Grid)	

FIGURE 7-9. DECAL INSTALLATION - SAFETY



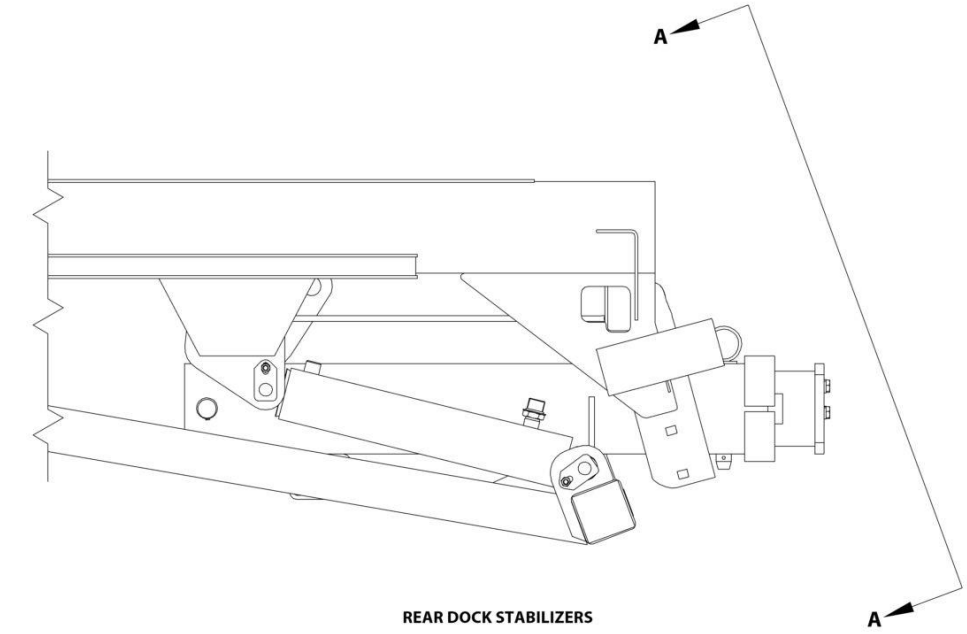
MANUAL GRID WHEEL LIFTS

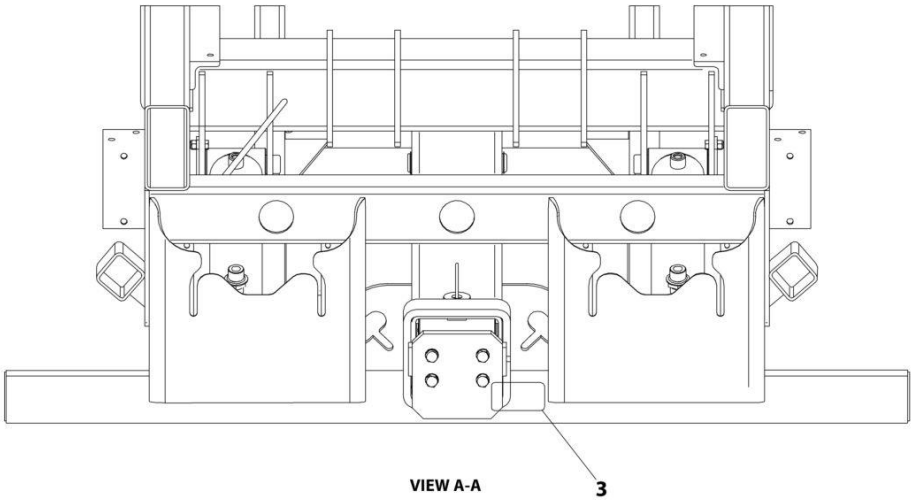
ART_2330000057

FIGURE 7-9. DECAL INSTALLATION - SAFETY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000057	Ref	Decal Installation, Safety	0
1	7330000684	1	Decal - Safety	
2	7330000683	2	Decal - Safety	

FIGURE 7-10. DECAL INSTALLATION - STABILIZER





ART_2330000064

FIGURE 7-10. DECAL INSTALLATION - STABILIZER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000064	Ref	Decal Installation	B
3	7330000599	1	Decal - Warning Pinch Point	

FIGURE 7-11. DECAL INSTALLATION - STABILIZER WITH 2.5IN TOW HITCH

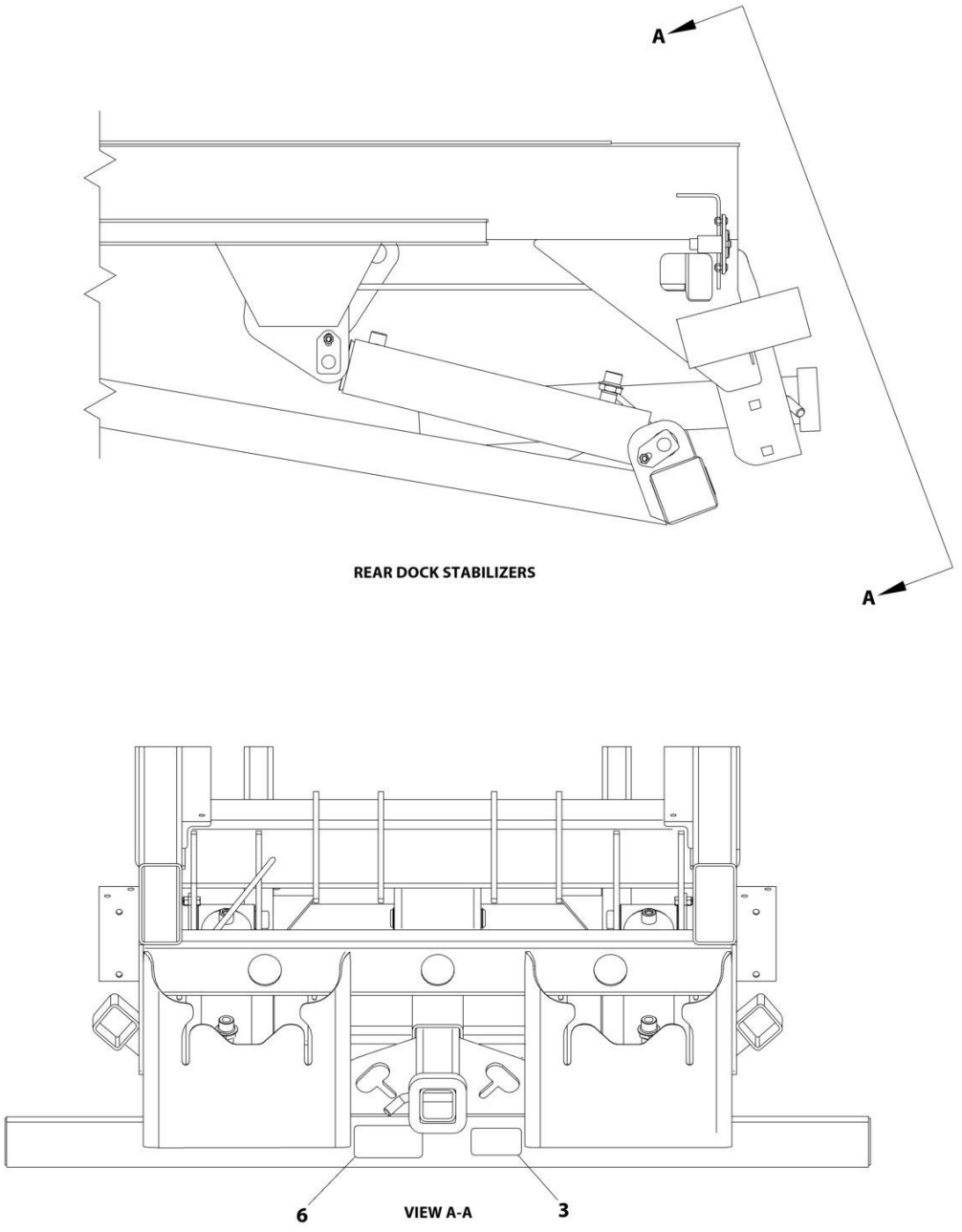
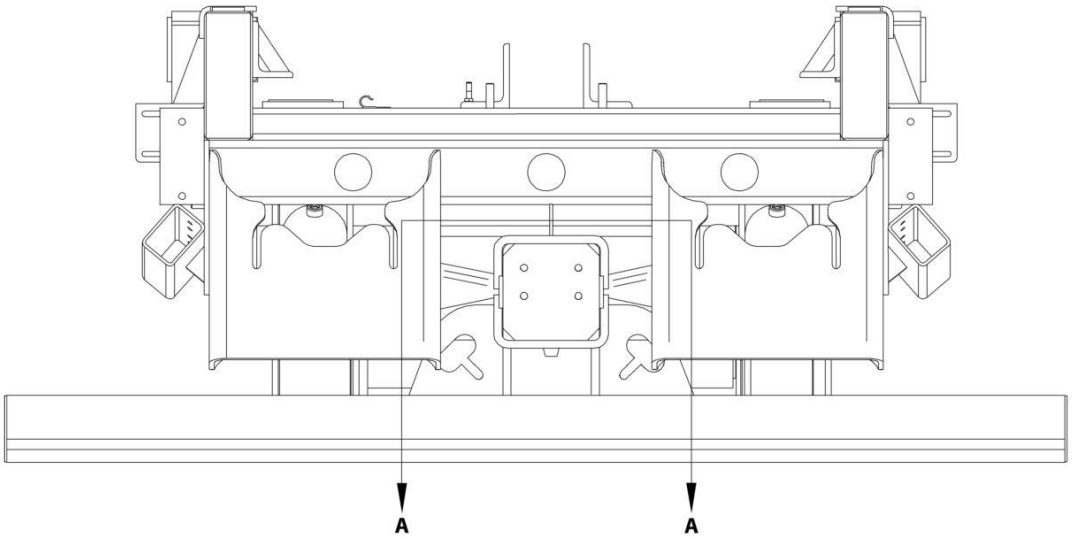


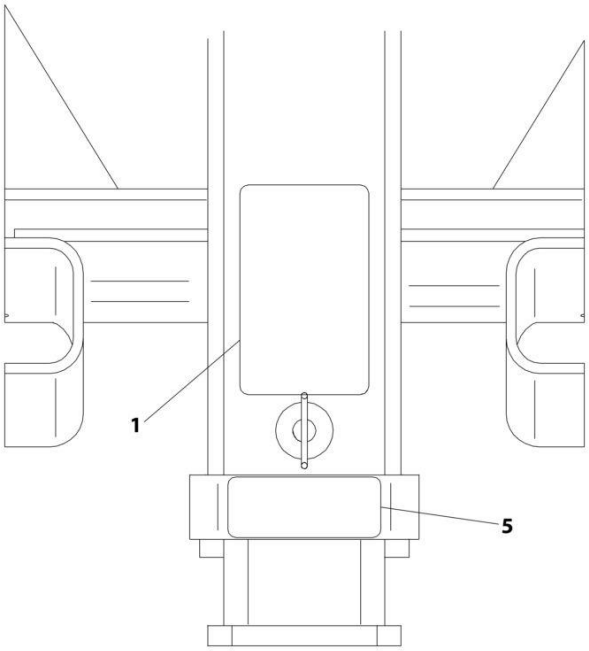
FIGURE 7-11. DECAL INSTALLATION - STABILIZER WITH 2.5IN TOW HITCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000063	Ref	Decal Installation - Tow Hitch	B
3	7330000599	1	Decal - Warning Pinch Point	
6	7330000274	1	Decal - Warning Overloading	

FIGURE 7-12. DECAL INSTALLATION - STABILIZER WITH HYDRAULIC EXTEND



REAR DOCK STABILIZERS
WITH MANUAL AND HYDRAULIC EXTEND PINTLE



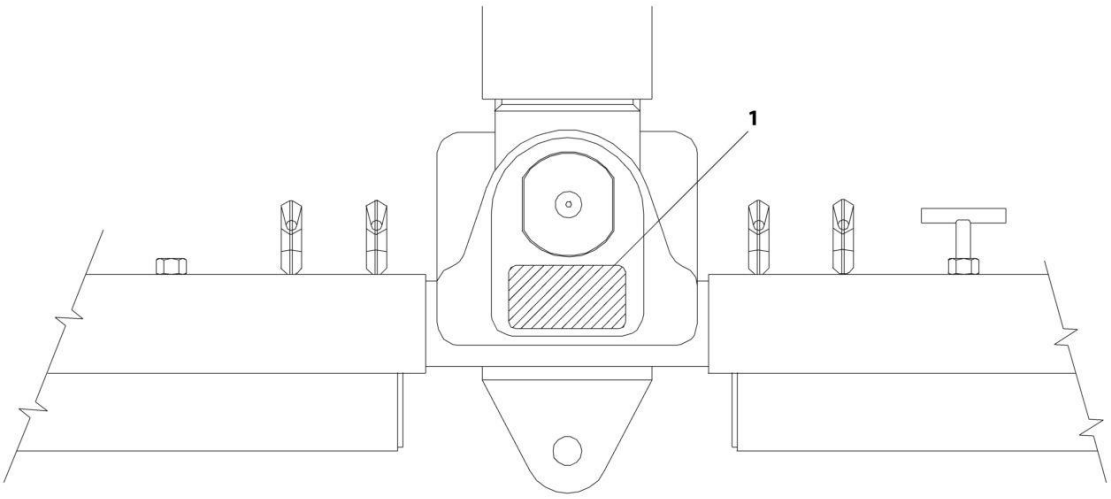
VIEW A-A

ART_2330000061

FIGURE 7-12. DECAL INSTALLATION - STABILIZER WITH HYDRAULIC EXTEND

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000061	Ref	Decal Installation - Stabilizer Hydraulics With Hydraulic Extend	B
1	7330000684	1	Decal - Safety	
5	7330000391	1	Decal - Warning, Tow Boom Configuration	

FIGURE 7-13. DECAL INSTALLATION - TOW HITCH



MANUAL GRID WHEEL LIFTS

ART_2330000057

FIGURE 7-13. DECAL INSTALLATION - TOW HITCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000065	Ref	Tow Hitch Decal Installation	0
1	7330000060	1	Decal - Warning, Hitch on Wheel lift	

SECTION 8 - ACCESSORIES

SECTION 8 - ACCESSORIES

FIGURE 8-1. KITS LIST

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001241870	Ref	KITS LIST	K
		Ref	**Note: Contact JERR-DAN Parts Department for exact contents of kit:**	
	1001262545	Ref	Chain Rack Kit - Non-Locking (Standard Headboard) (Includes Rack & Attaching Hardware)	
	1001262546	Ref	Chain Rack Kit - Non-Locking (Deluxe Headboard) (Includes Rack & Attaching Hardware)	
	1001265255	Ref	Chain Rack Kit - Locking (Standard Headboard) (Includes Rack & Attaching Hardware)	
	1001262544	Ref	Chain Rack Kit - Locking (Deluxe Headboard) (Includes Rack & Attaching Hardware)	
	1001265236	Ref	Decal Kit - Cargo Hauler	
	1001187663S	Ref	Free Spool Kit - Single Winch (8000-10000 LBS)	
	3570000008	Ref	Hose Kit - 28FT Deck sub-Frame Retrofit with Emergency Lights	
	3249000004S	Ref	Roller Cable Guide Kit	

FIGURE 8-2. 7-WAY ELECTRICAL CONNECTOR INSTALLATION

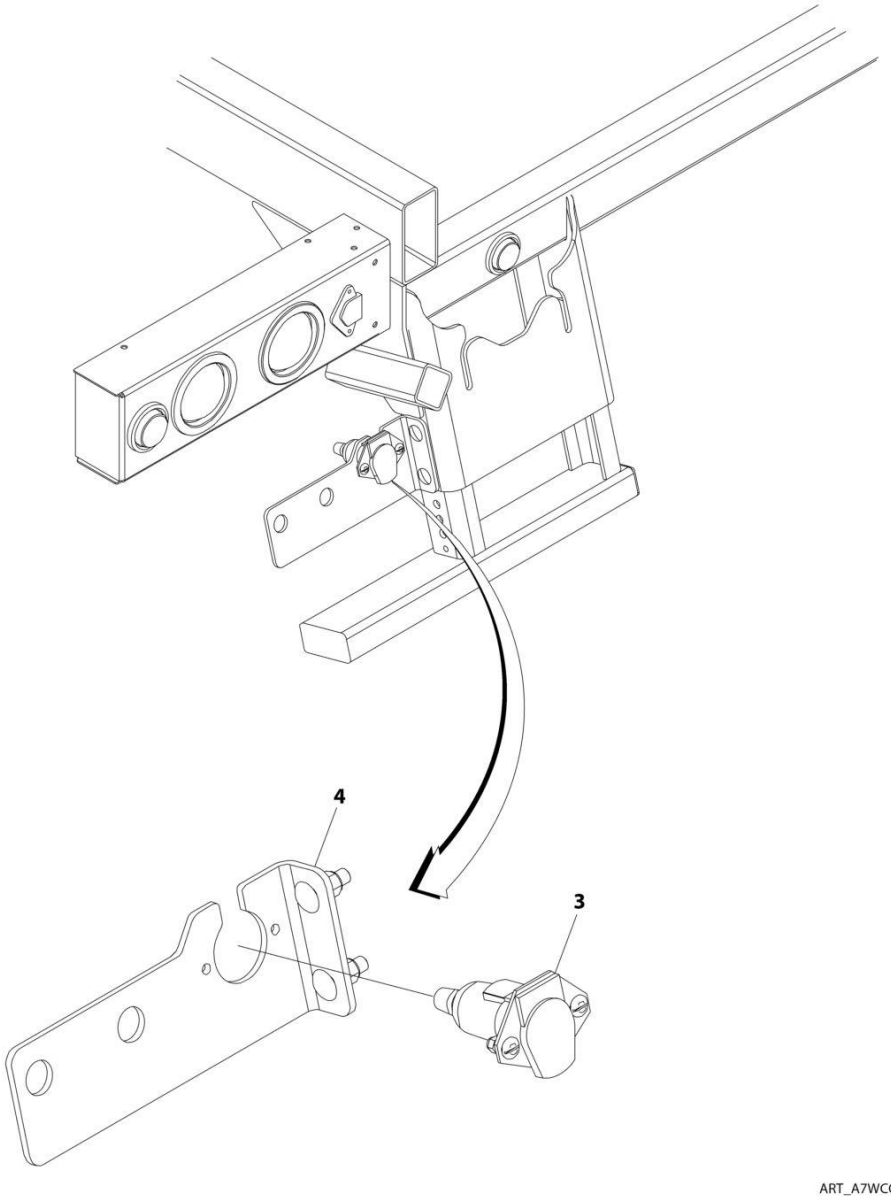


FIGURE 8-2. 7-WAY ELECTRICAL CONNECTOR INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	A7WCON	Ref	7 Way Electric Connector Installation	0
1	7346000132	1	Electrical Adapter 7 to 4 way (Not Shown)	
2	7346000157	1	Electrical Adapter 7 to 6 way (Not Shown)	
3	2346000008	1	7-Way Electrical Connector (See Separate Breakdown in this Section)	
4	2178000037	Ref	Glad Hands Bracket Installation	
4	4178000666	1	Bracket	
4	7115181464	2	Bolt 1/2 x 1-3/4	
4	7660182601	2	Nut 1/2	

FIGURE 8-3. AIR COMPRESSOR/HOSE REEL (INSIDE TOOLBOX)

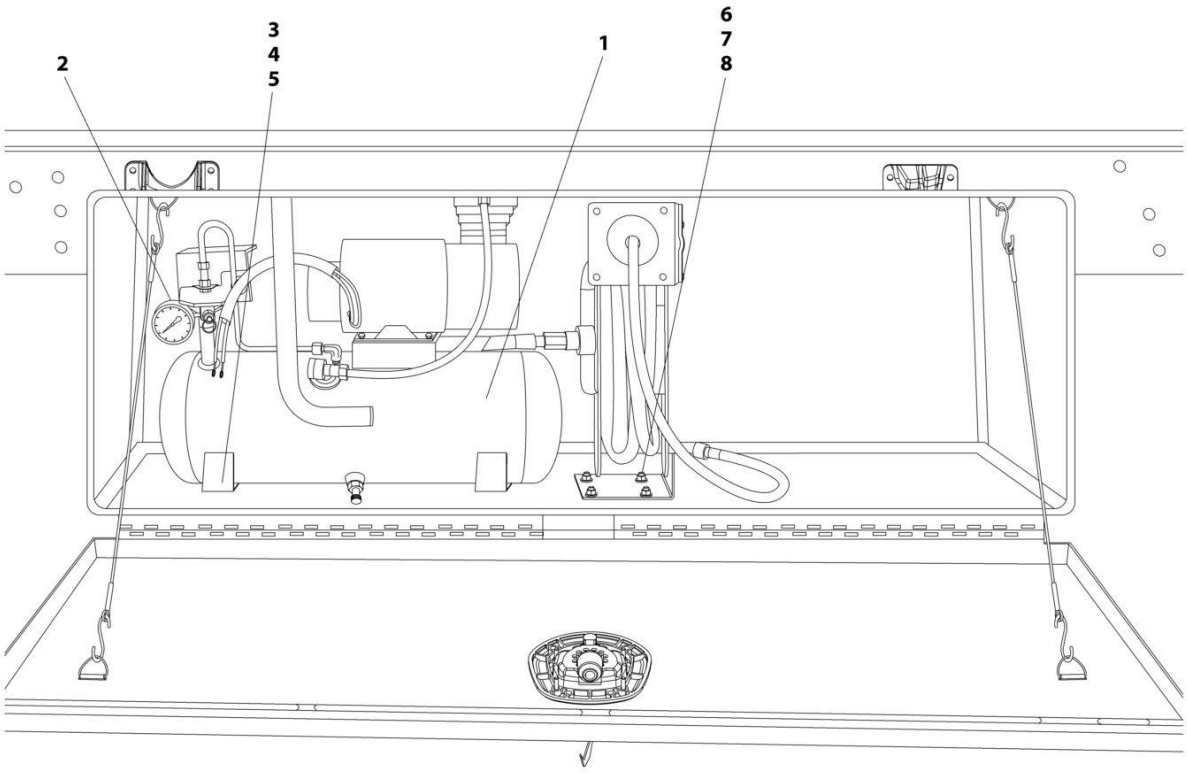
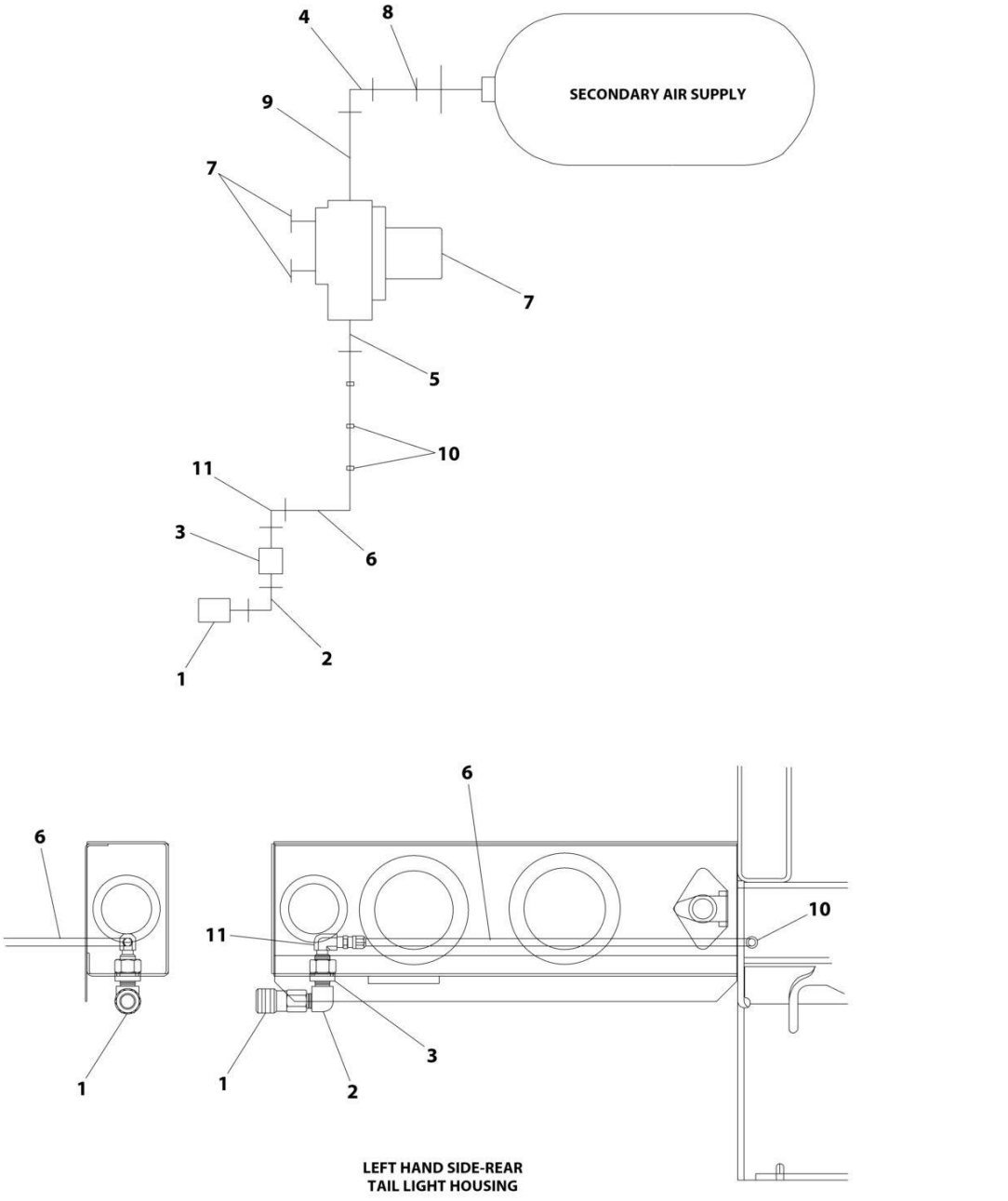


FIGURE 8-3. AIR COMPRESSOR/HOSE REEL (INSIDE TOOLBOX)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000030	Ref	Toolbox Air Compressor/Hose Reel	B
1	7002000503	1	Air Compressor with Hose Reel	
2	7443000155	1	Fitting, 90	
3	7115161050	4	Capscrew 3/8 x 1-1/4	
4	7950150161	4	Washer 3/8	
5	7660162601	4	Nut 3/8	
6	7115181050	4	Capscrew 1/2 x 1-1/4	
7	7950180153	8	Washer 1/2	
8	7660182601	4	Nut 1/2	

FIGURE 8-4. AIR SUPPLY DISCONNECT

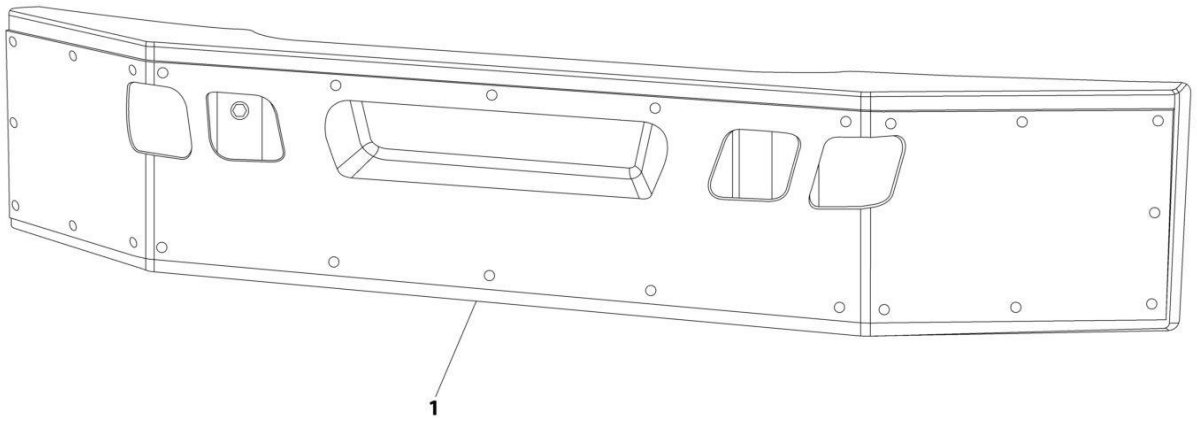


ART_2002000009

FIGURE 8-4. AIR SUPPLY DISCONNECT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000009	Ref	AIR SUPPLY DISCONNECT	E
1	7312000017	1	Fitting, Coupling	
2	7445080853	1	Fitting, 90	
3	7446502518	1	Fitting	
4	7443000155	1	Fitting, 90	
5	7446060435	2	Tube	
6	7565000014	32	Tubing, Airline	
7	7935000120	1	Valve, Pressure Protection	
8	7443000154	1	Bushing	
9	7443000156	1	Fitting, Nipple	
10	7894000031	6	Tie-Strap	
11	7443000366	1	Fitting, Tube	

FIGURE 8-5. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2011 FORD F650/750)

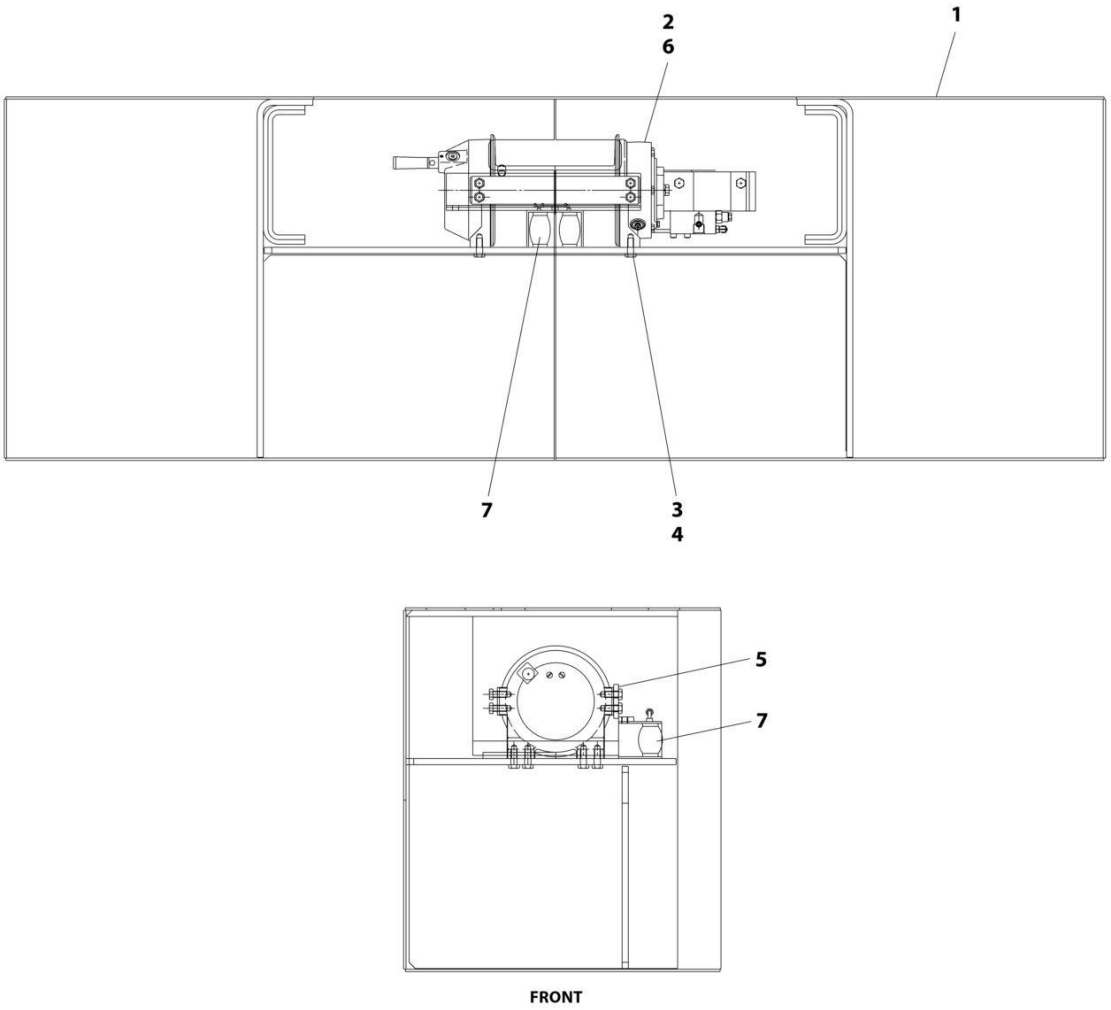


ART_1001133674

FIGURE 8-5. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2011 FORD F650/750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133674	Ref	BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (FORD F650 2011-2016)	A
1	1001129909	1	Bumper	

FIGURE 8-6. BUMPER INSTALLATION WITH WINCH (2011 FREIGHTLINER)



ART_1001133631

FIGURE 8-6. BUMPER INSTALLATION WITH WINCH (2011 FREIGHTLINER)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133631	Ref	WINCH/BUMPER INSTALLATION	B
1	1001133639	1	Bumper, Push	
2	1001133342	1	Winch Assembly (See Separate Breakdown in this Section)	
3	7115181050	8	Bolt 1/2 x 1-1/4	
4	4761800	8	Washer 1/2	
5	1001128861	1	Plate	
6	1001133630	1	Wire Rope - 1/2in x 100ft with Swivel Hook	
7	1001133348	1	Winder, Winch	
8	1001133649	1	Air System Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	

FIGURE 8-7. BUMPER INSTALLATION WITH WINCH (2012 IHC)

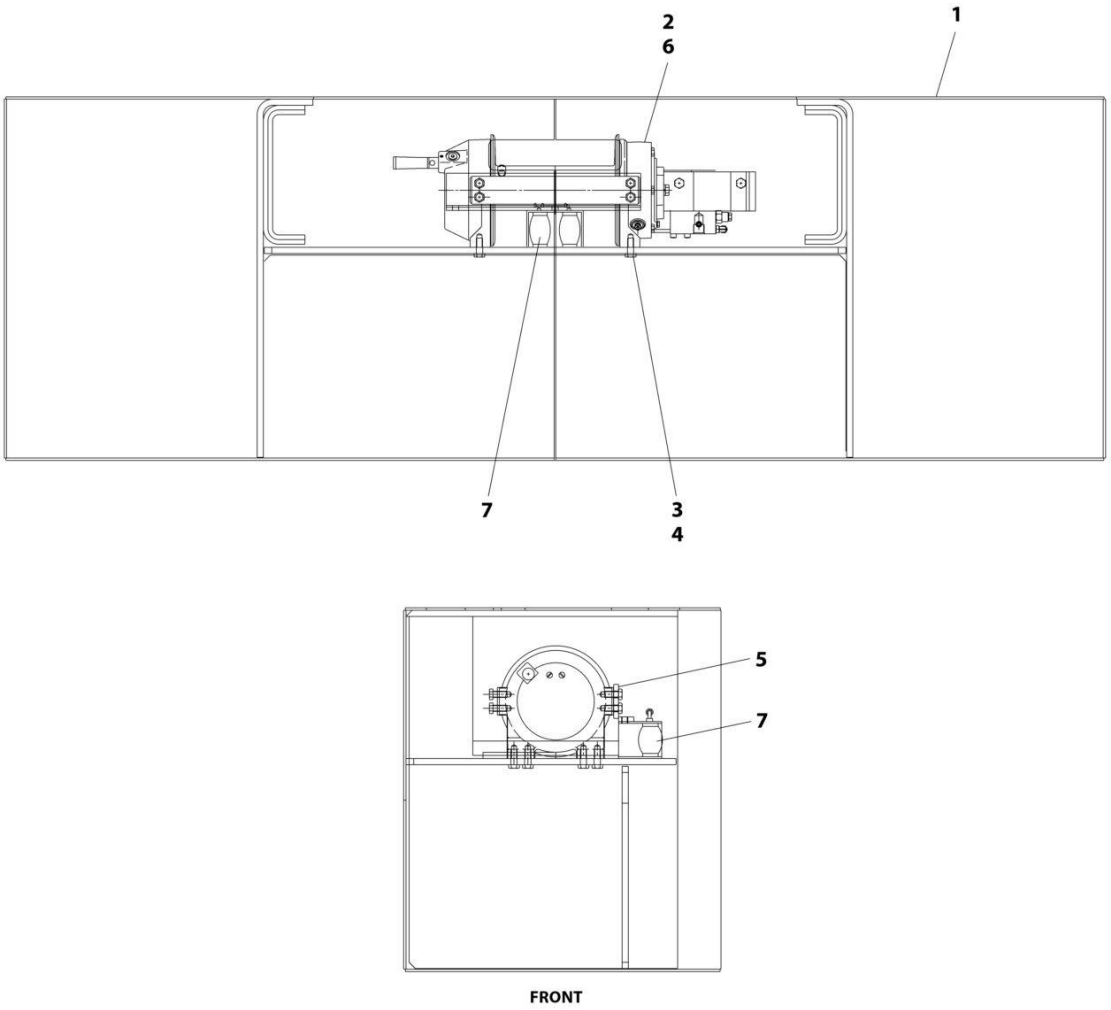
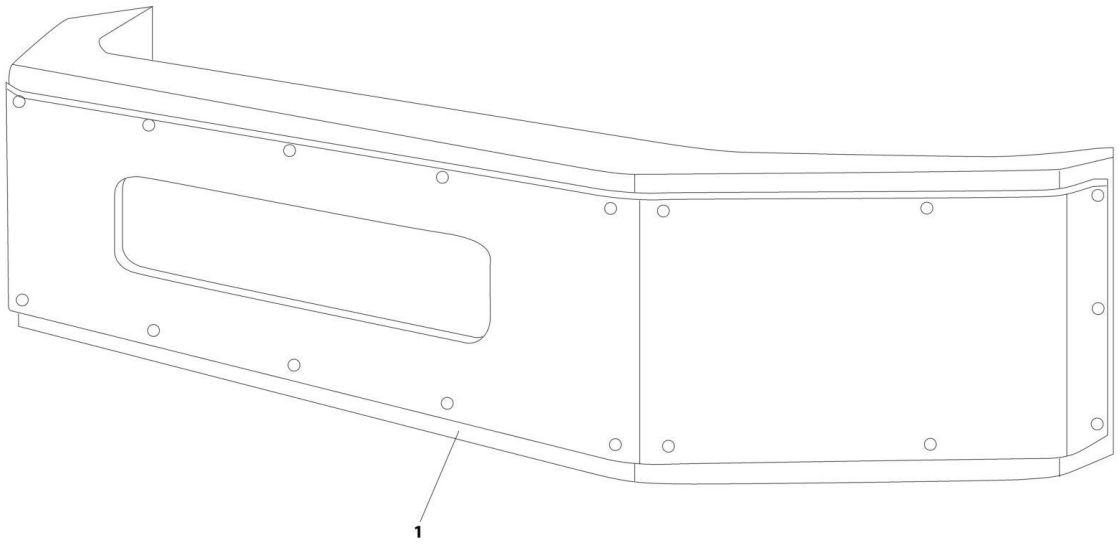


FIGURE 8-7. BUMPER INSTALLATION WITH WINCH (2012 IHC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001145184	Ref	WINCH/BUMPER INSTALLATION	B
1	1001145183	1	Bumper, Push	
2	1001133342	1	Winch Assembly (See Separate Breakdown in this Section)	
3	7115181050	8	Bolt 1/2 x 1-1/4	
4	4761800	8	Washer 1/2	
5	1001128861	1	Plate	
6	1001133630	1	Wire Rope - 1/2in x 100ft with Swivel Hook	
7	1001133348	1	Winder, Winch	
8	1001133649	1	Air System Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	

FIGURE 8-8. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2008 + FREIGHTLINER)



ART_1001146879

FIGURE 8-8. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2008 + FREIGHTLINER)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001146879	Ref	BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (FREIGHTLINER 2008+)	A
1	1001146878	1	Bumper	

FIGURE 8-9. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2005 + HINO)

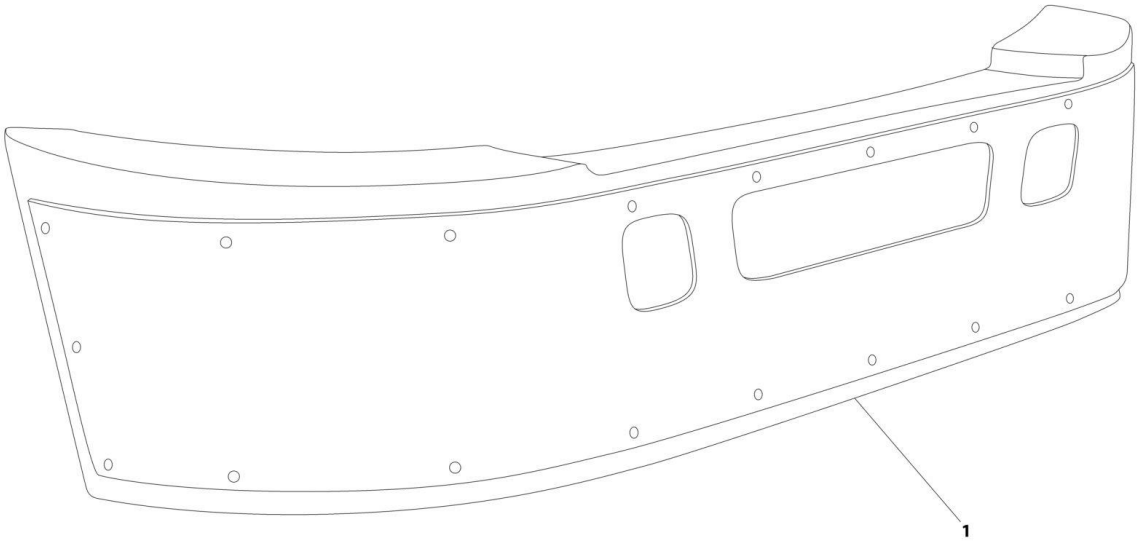


FIGURE 8-9. BUMPER INSTALLATION - PUSH (FRONT) (NO GRILLE GUARD) (2005 + HINO)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001242699	Ref	BUMPER INSTALLATION - PUSH (FRONT) (WITHOUT GRILLE GUARD) (HINO)	A
1	1001225228	1	Bumper	

FIGURE 8-10. CABLE ROLLER GUIDE INSTALLATION - DECK

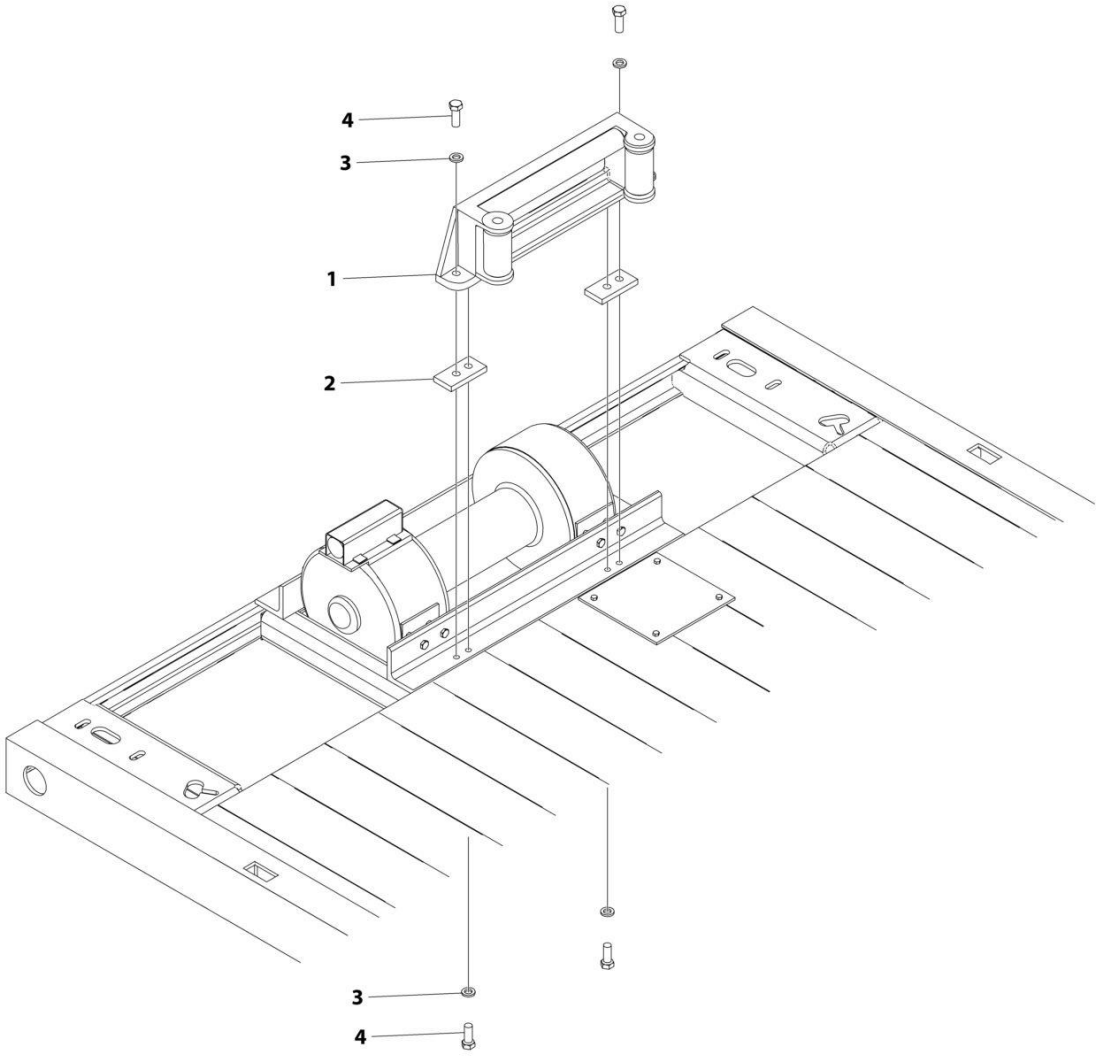


FIGURE 8-10. CABLE ROLLER GUIDE INSTALLATION - DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2249000007	Ref	CABLE ROLLER GUIDE INSTALLATION - DECK	A
1	3527000075	1	Tensioner, Winch Cable	
2	4706001149	2	Plate	
3	7950200000	4	Washer 5/8	
4	7110201605	4	Bolt 5/8 x 2	

FIGURE 8-11. CABLE TENSIONER PLATE INSTALLATION - DECK

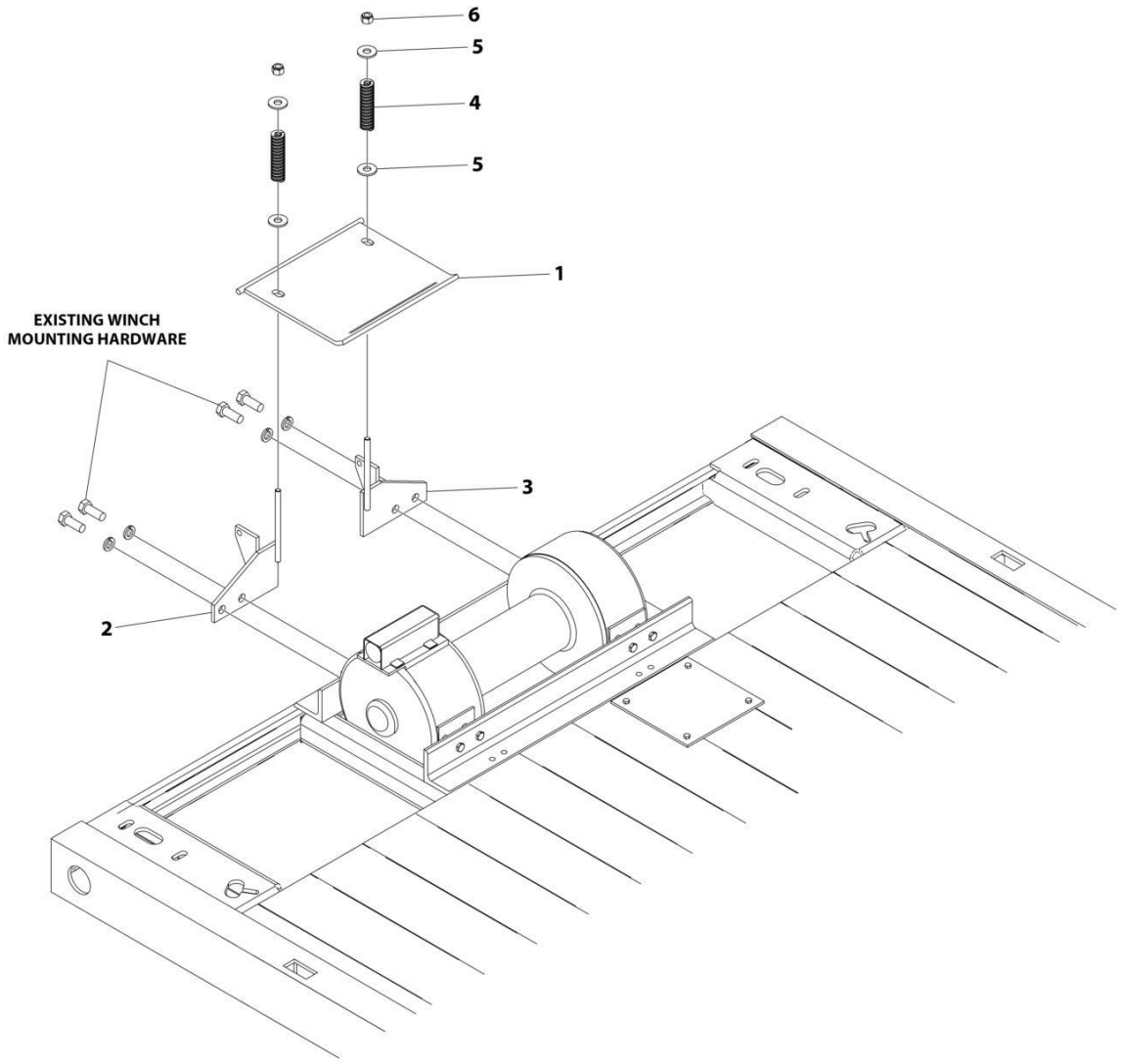


FIGURE 8-11. CABLE TENSIONER PLATE INSTALLATION - DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2249000008	Ref	CABLE TENSIONER PLATE INSTALLATION - DECK	0
1	3706000192	1	Plate	
2	3178000307	1	Bracket Weld LH	
3	3178000308	1	Bracket Weld RH	
4	7843000004	2	Spring	
5	7950180161	4	Washer 1/2	
6	7660182601	2	Nut 1/2	

FIGURE 8-12. CHAIN BINDER 3/8IN

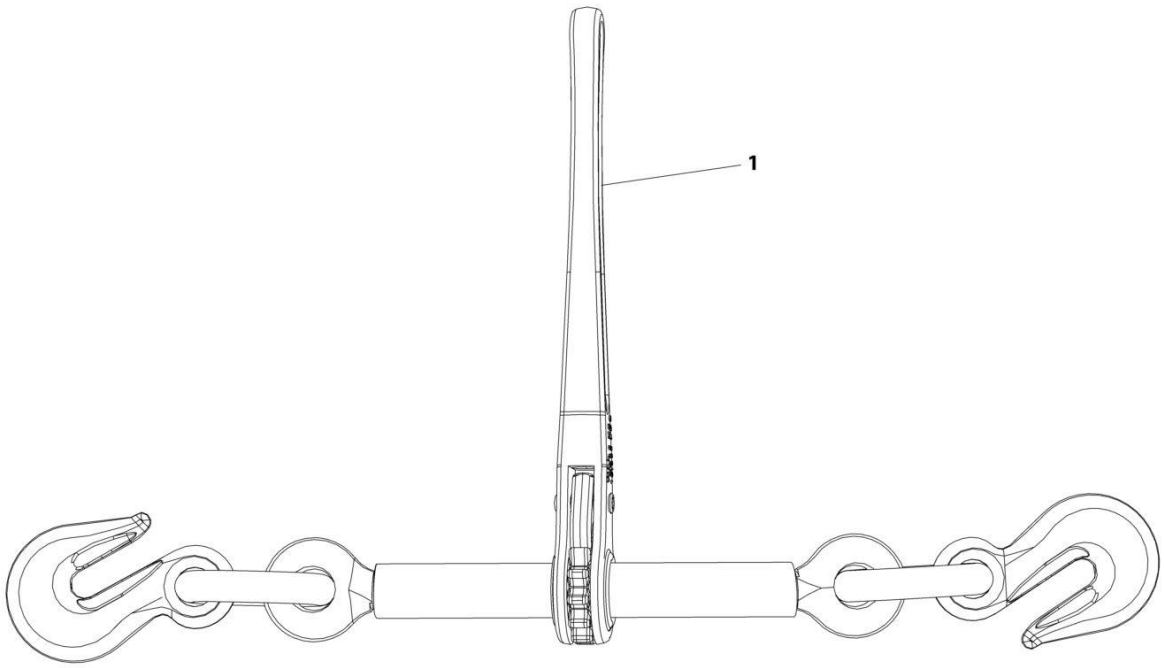


FIGURE 8-12. CHAIN BINDER 3/8IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	CHB38	Ref	CHAIN BINDER 3/8IN	0
1	7002000451	1	Load Binder	

FIGURE 8-13. CHAIN BINDER 1/2IN

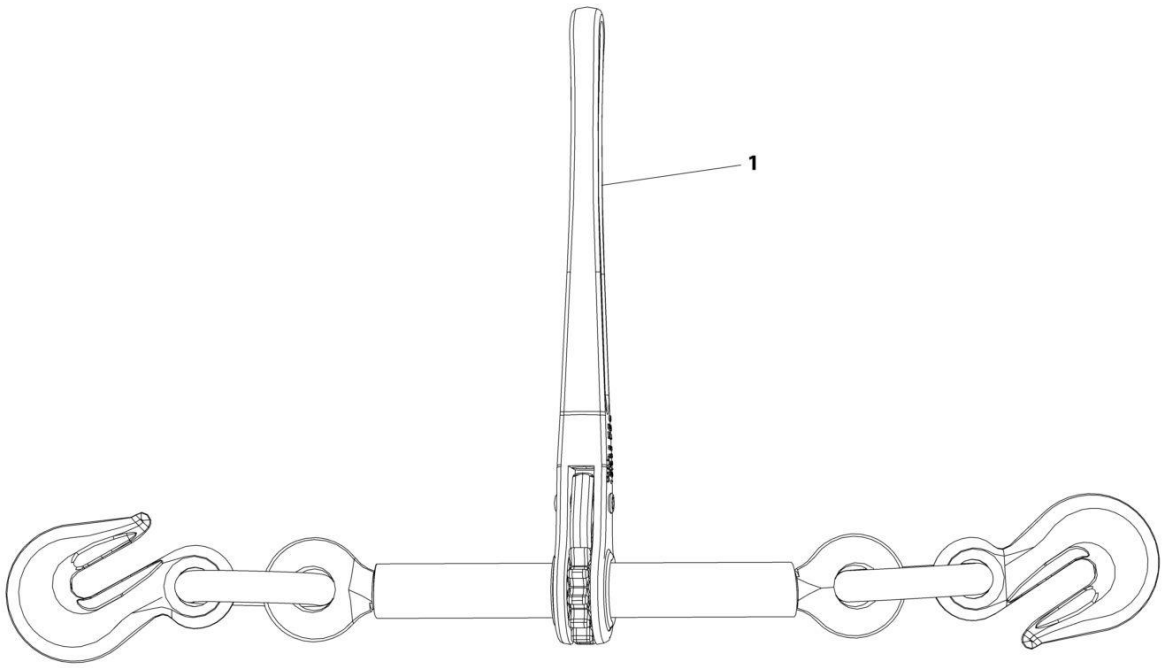


FIGURE 8-13. CHAIN BINDER 1/2IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	CHB50	Ref	CHAIN BINDER 1/2IN	0
1	7002000450	1	Load Binder	

FIGURE 8-14. CHAIN RACKS (DELUXE HEADBOARD) (LOCKING) (SN 0220005289 through 0220015155)

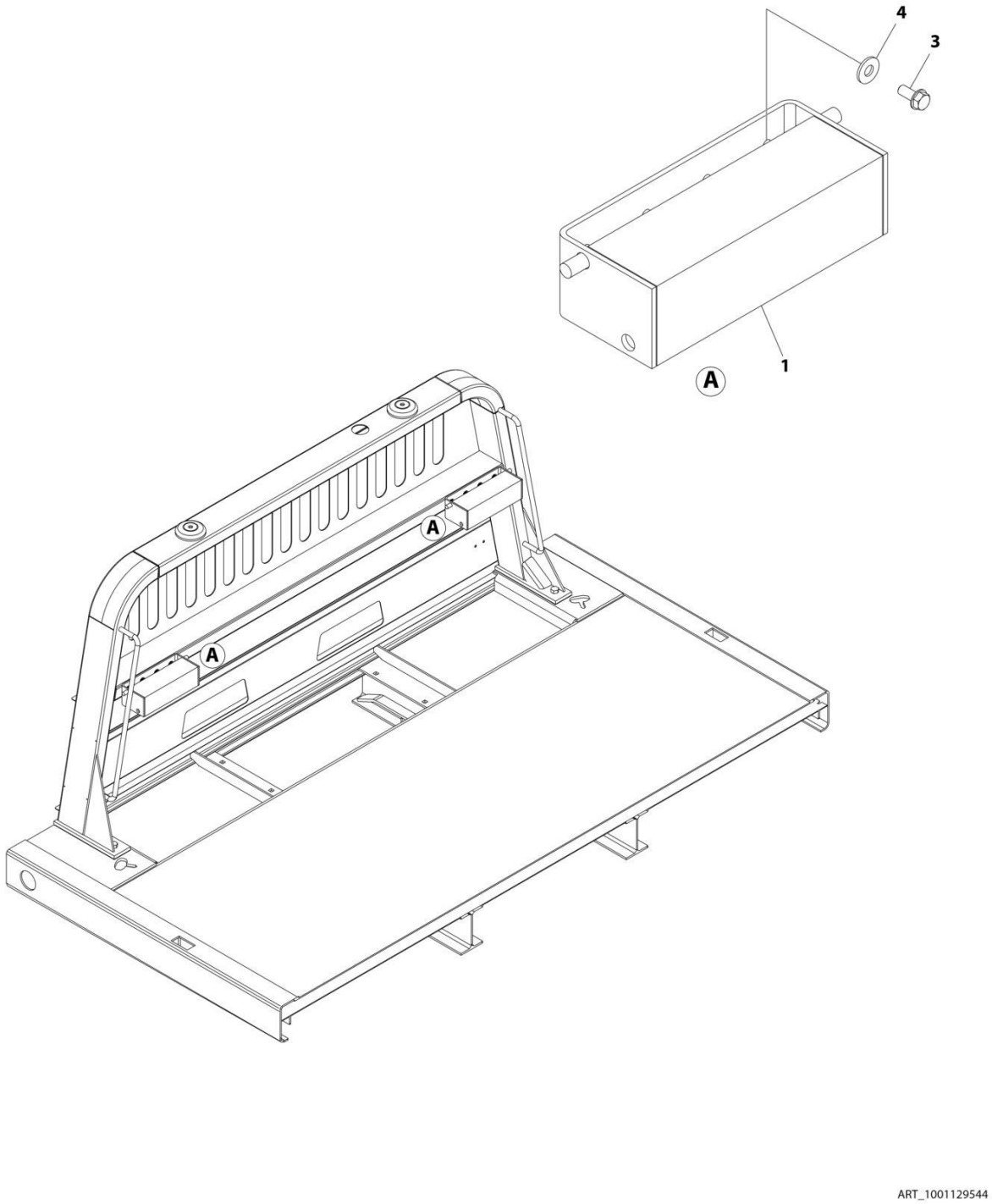
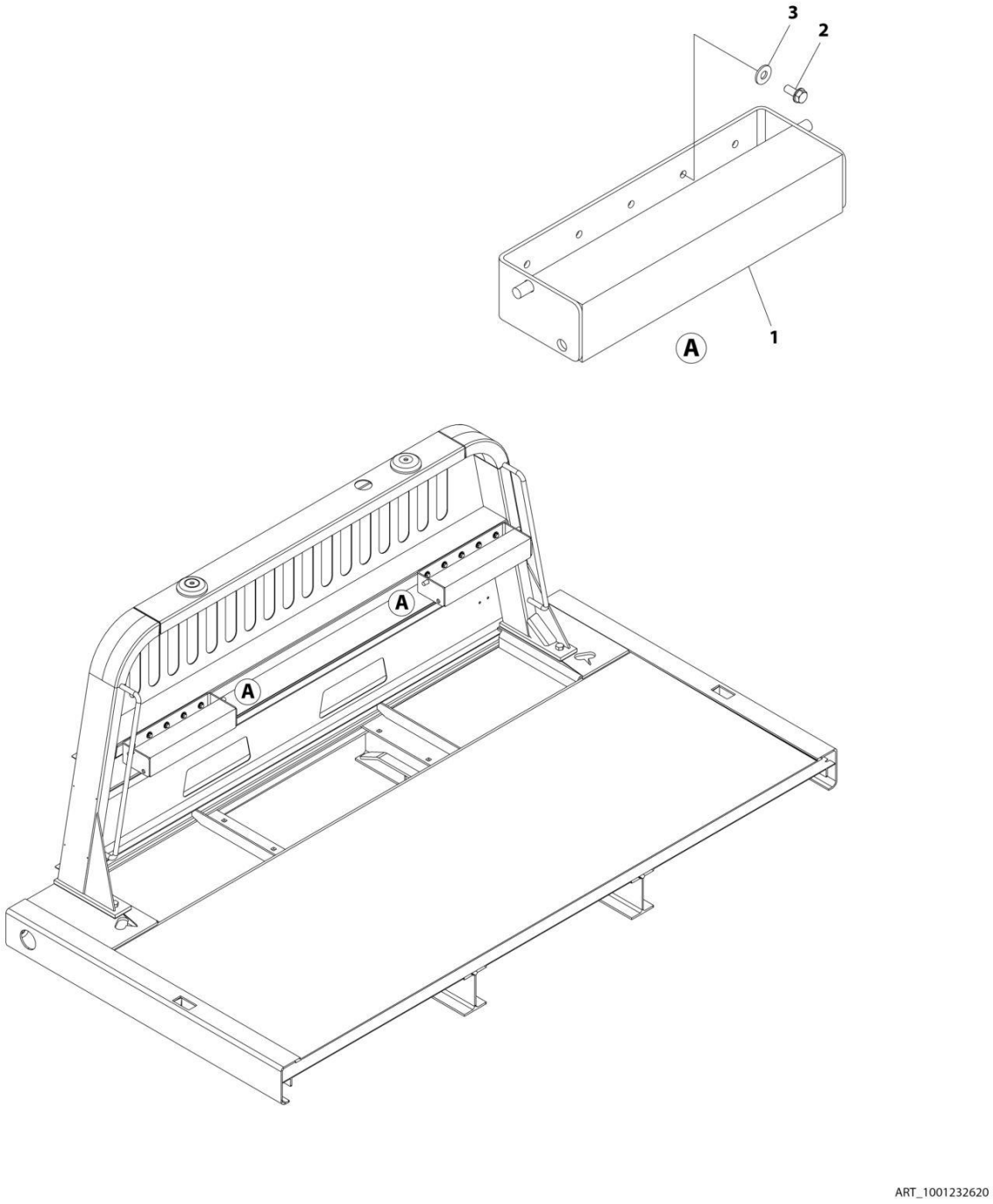


FIGURE 8-14. CHAIN RACKS (DELUXE HEADBOARD) (LOCKING) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129544	Ref	CHAIN RACK INSTALLATION - DELUXE HEADBOARD	D
1	1001129537	2	Bracket	
2	7790151253	8	Screw 5/16 x 3/4	
3	4751500	8	Washer 5/16	

FIGURE 8-15. CHAIN RACKS (DELUXE HEADBOARD) (LOCKING) (SN 0220015156 to Present)



ART_1001232620

FIGURE 8-15. CHAIN RACKS (DELUXE HEADBOARD) (LOCKING) (SN 0220015156 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232620	Ref	LOCKING CHAIN RACKS, DELUXE HEADBOARD INSTALLATION	A
1	1001232525	2	Bracket	
2	7790151253	10	Screw 5/16 x 3/4	
3	4751500	10	Washer 5/16	

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FIGURE 8-16. CHAIN RACKS (DELUXE HEADBOARD) (SN 0220005289 through 0220013409)

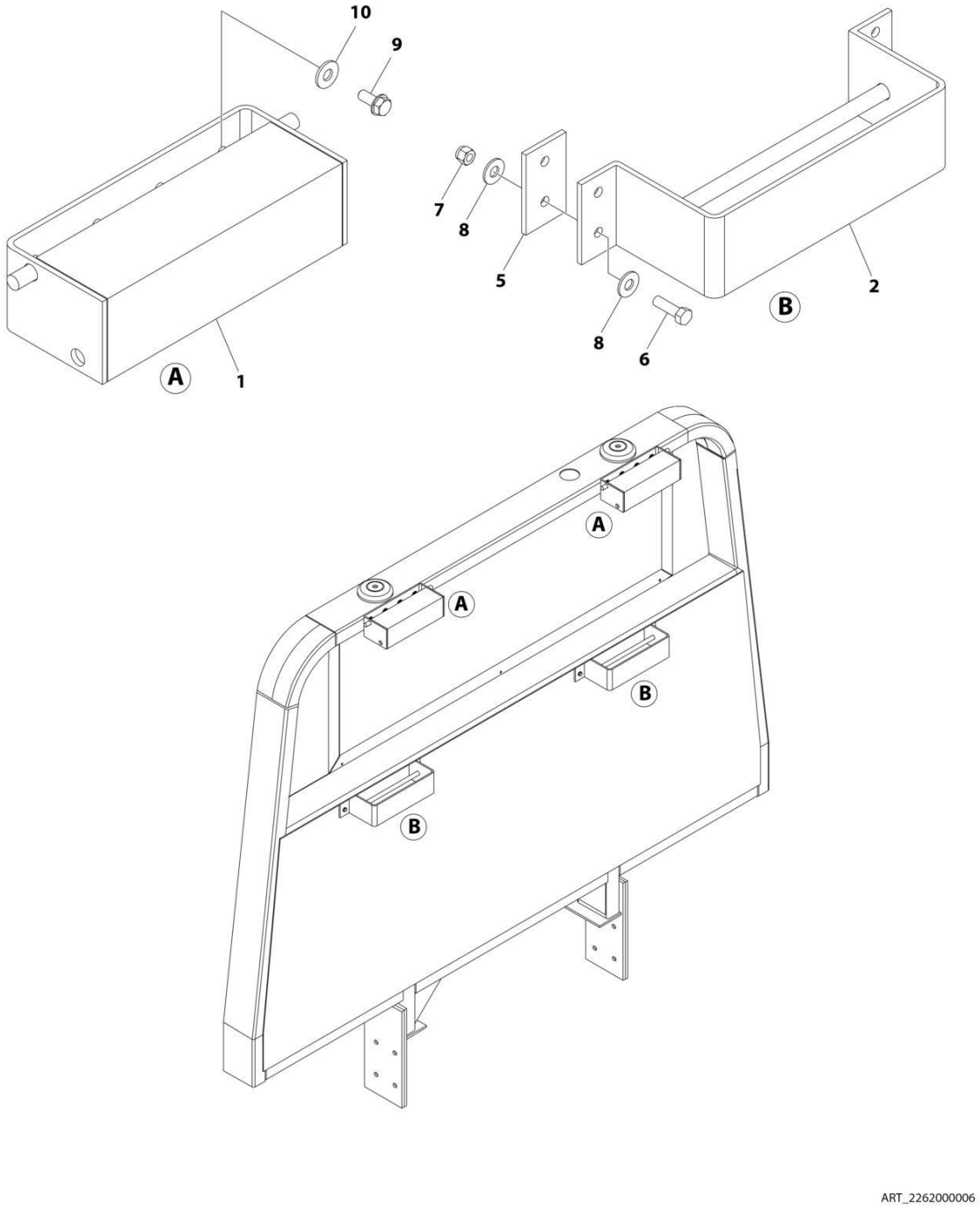


FIGURE 8-16. CHAIN RACKS (DELUXE HEADBOARD) (SN 0220005289 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2262000006	Ref	CHAIN RACK INSTALLATION - STATIONARY HEADBOARD	B
1	1001129537	2	Bracket	
2	1001131341	2	Tool, Chain Holder	
5	1001131492	4	Plate	
6	0641610	8	Bolt 3/8 x 1-1/4	
7	3271601	8	Nut 3/8	
8	4751600	16	Washer 3/8	
9	7790151253	8	Screw 5/16 x 3/4	
10	7950150161	8	Washer 5/16	

FIGURE 8-17. CHAIN RACKS (DELUXE HEADBOARD) (SN 0220013410 to Present)

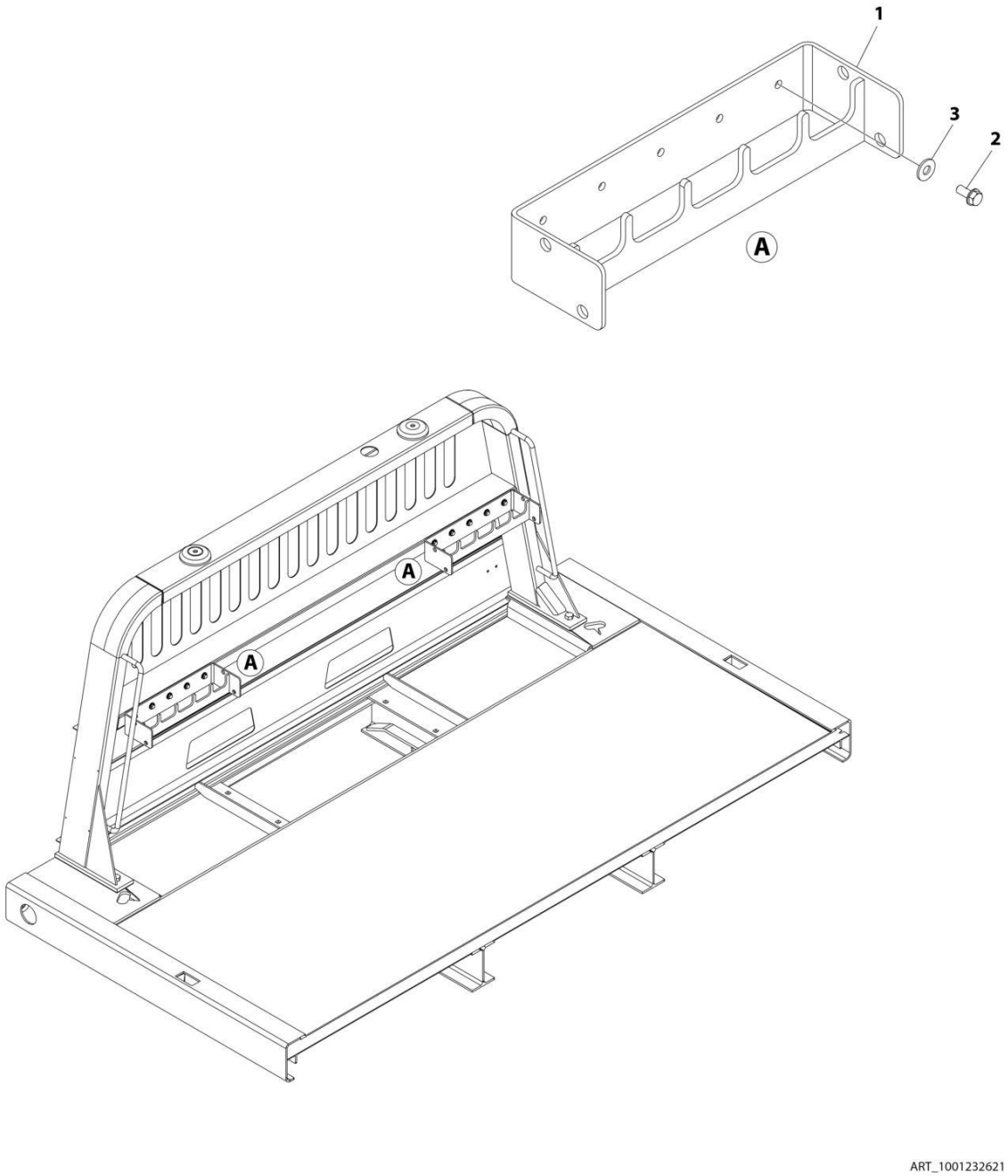


FIGURE 8-17. CHAIN RACKS (DELUXE HEADBOARD) (SN 0220013410 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232621	Ref	CHAIN RACKS, DELUXE HEADBOARD INSTALLATION	A
1	1001232524	2	Bracket	
2	7790151253	10	Screw 5/16 x 3/4	
3	4751500	10	Washer 5/16	

FIGURE 8-18. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD) (LOCKING) (SN 0220008589 through 0220015155)

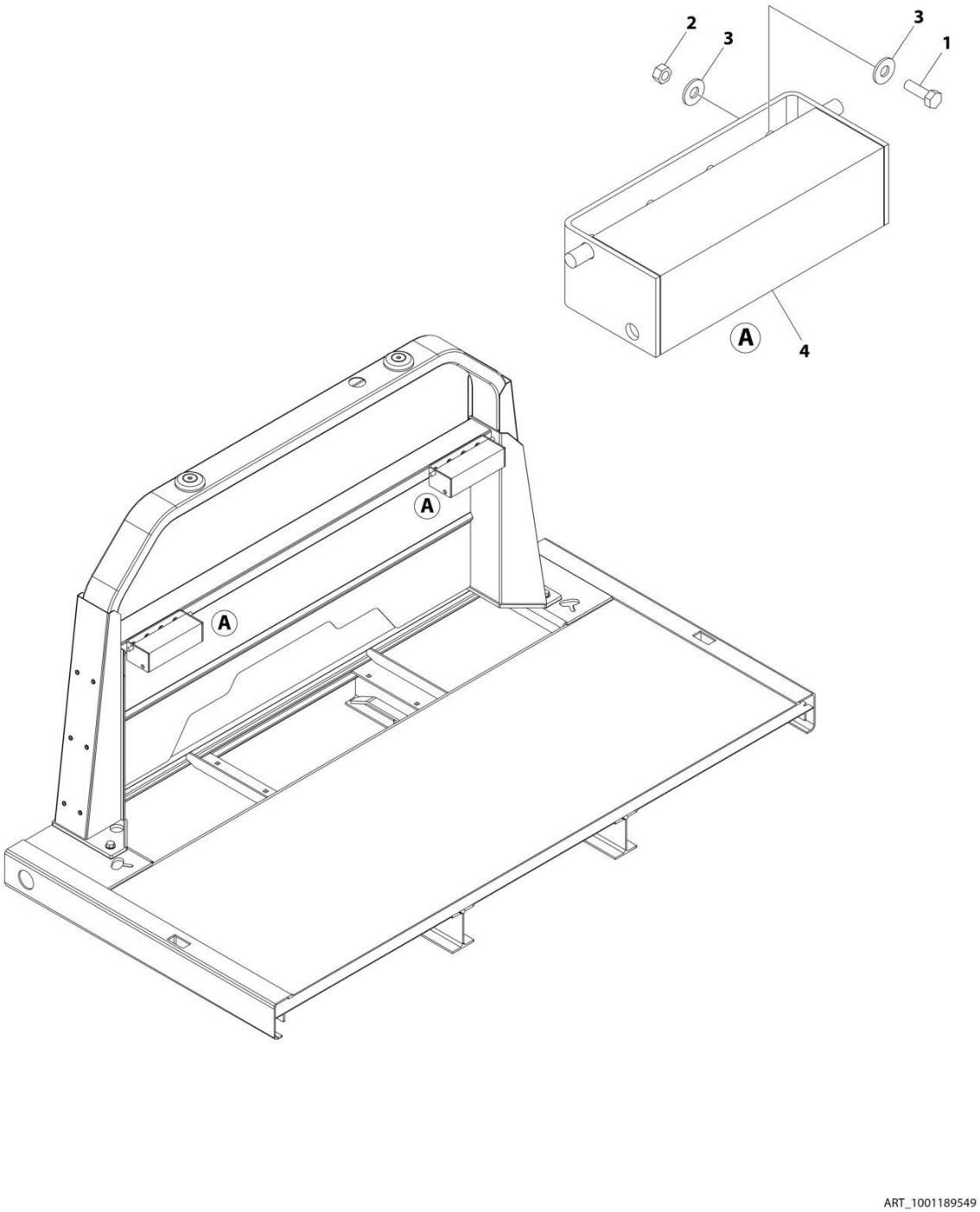
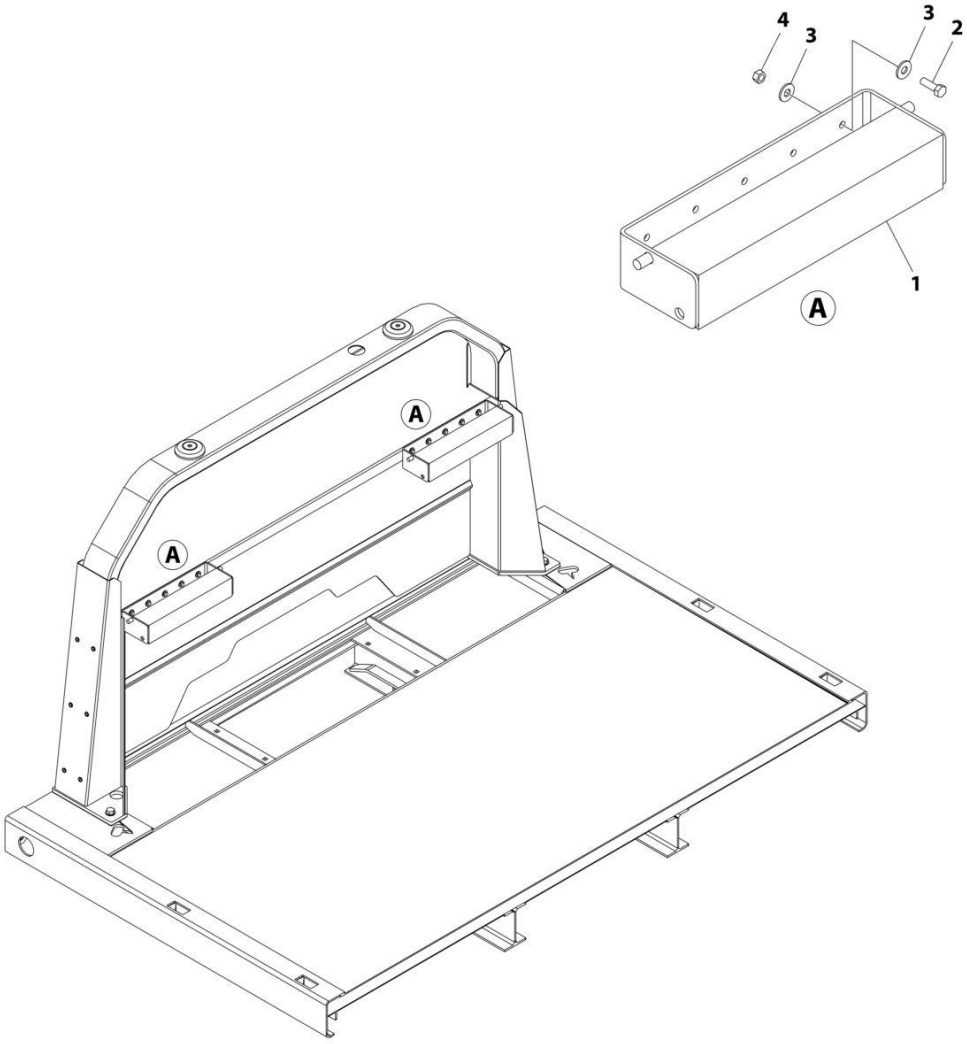


FIGURE 8-18. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD) (LOCKING) (SN 0220008589 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189549	Ref	CHAIN RACK INSTALLATION - ADJUSTABLE/FIXED HEADBOARD	C
1	0641508	8	Bolt 5/16 x 1	
2	3271505	8	Nut 5/16	
3	4751500	16	Washer 5/16	
4	1001129537	2	Bracket	

FIGURE 8-19. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD) (LOCKING) (SN 0220015156 to Present)

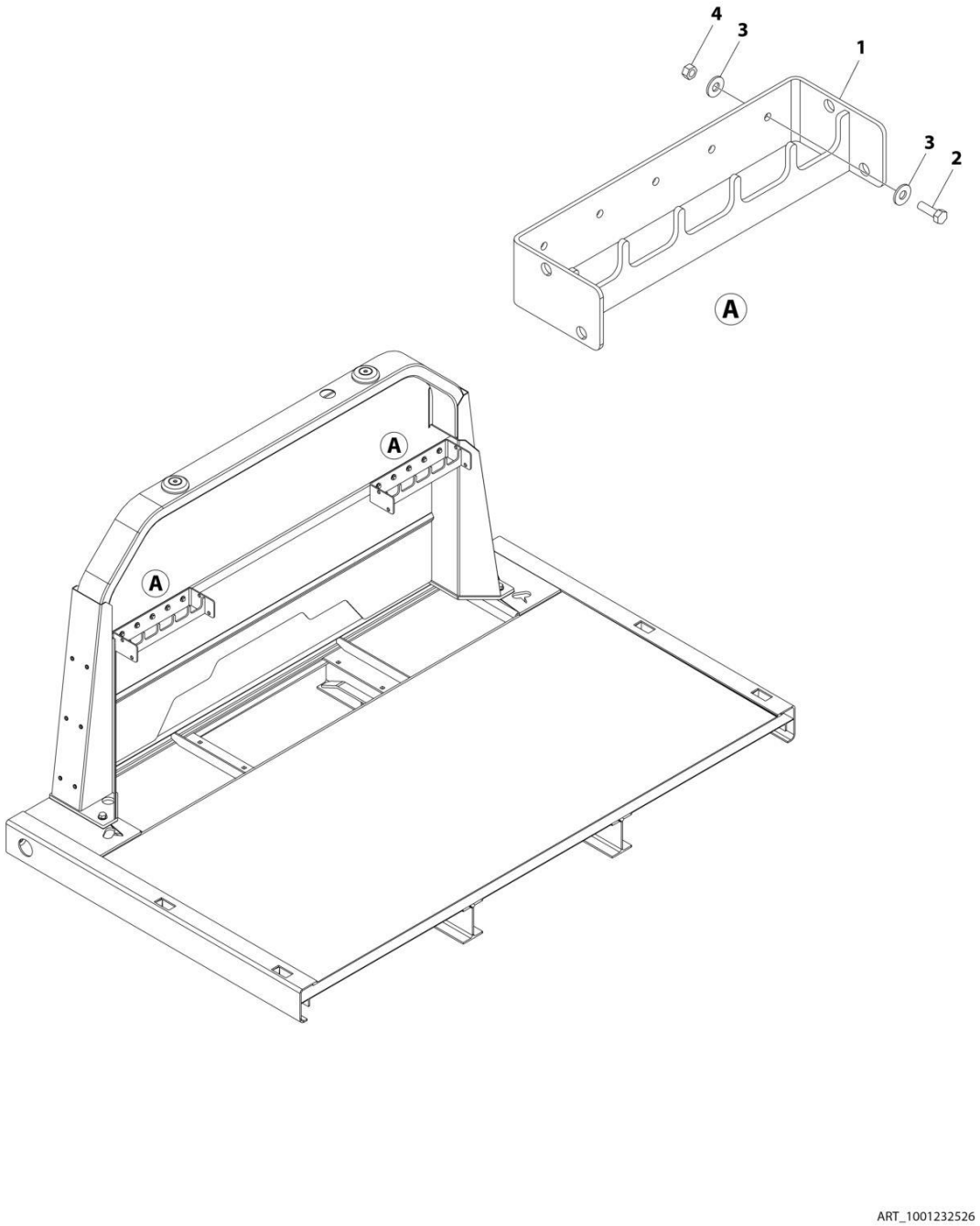


ART_1001232527

FIGURE 8-19. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD) (LOCKING) (SN 0220015156 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232527	Ref	LOCKING CHAIN RACKS, ADJUSTABLE/FIXED HEIGHT, HEADBOARD INSTALLATION	A
1	1001232525	2	Bracket	
2	0641508	10	Bolt 5/16 x 1	
3	4751500	20	Washer 5/16	
4	3271505	10	Nut 5/16	

FIGURE 8-20. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD)

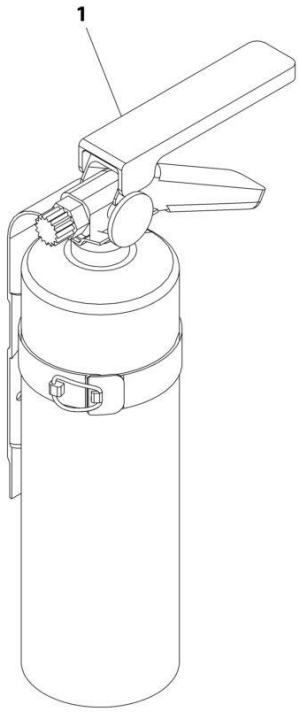


ART_1001232526

FIGURE 8-20. CHAIN RACKS (ADJUSTABLE/FIXED HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232526	Ref	CHAIN RACKS ADJUSTABLE/FIXED HEIGHT, HEADBOARD INSTALLATION	A
1	1001232524	2	Bracket	
2	0641508	10	Bolt 5/16 x 1	
3	4751500	20	Washer 5/16	
4	3271505	10	Nut 5/16	

FIGURE 8-21. FIRE EXTINGUISHER



ART_2002000028

FIGURE 8-21. FIRE EXTINGUISHER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000028	Ref	Fire Extinguisher Accessory	0
1	7002000404	1	Fire Extinguisher	

FIGURE 8-22. FUEL CAN HOLDER INSTALLATION (DELUXE HEADBOARD)

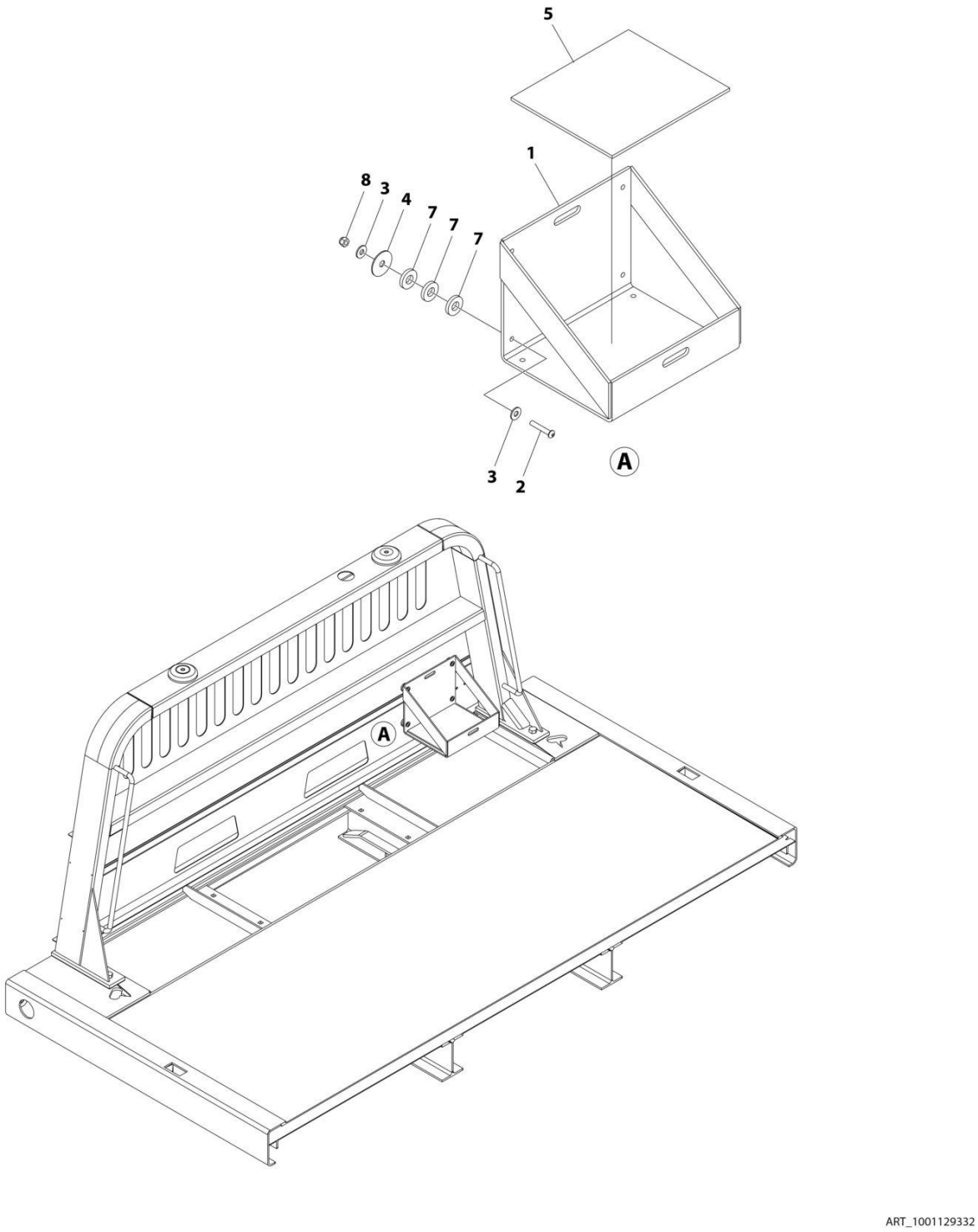


FIGURE 8-22. FUEL CAN HOLDER INSTALLATION (DELUXE HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129332	Ref	FUEL CAN HOLDER INSTALLATION	F
1	3178000471	1	Bracket	
2	7114141218	4	Capscrew 1/4	
3	4751400001	8	Washer 1/4	
4	7949000055	4	Washer	
5	4679000274	1	Pad	
6	7894000063	1	Tie-Strap (Not Shown)	
7	4891800	12	Washer 1/2	
8	7660142601	4	Nut 1/4	

FIGURE 8-23. FUEL CAN HOLDER AND PROPANE TANK INSTALLATION (ADJUSTABLE HEADBOARD)

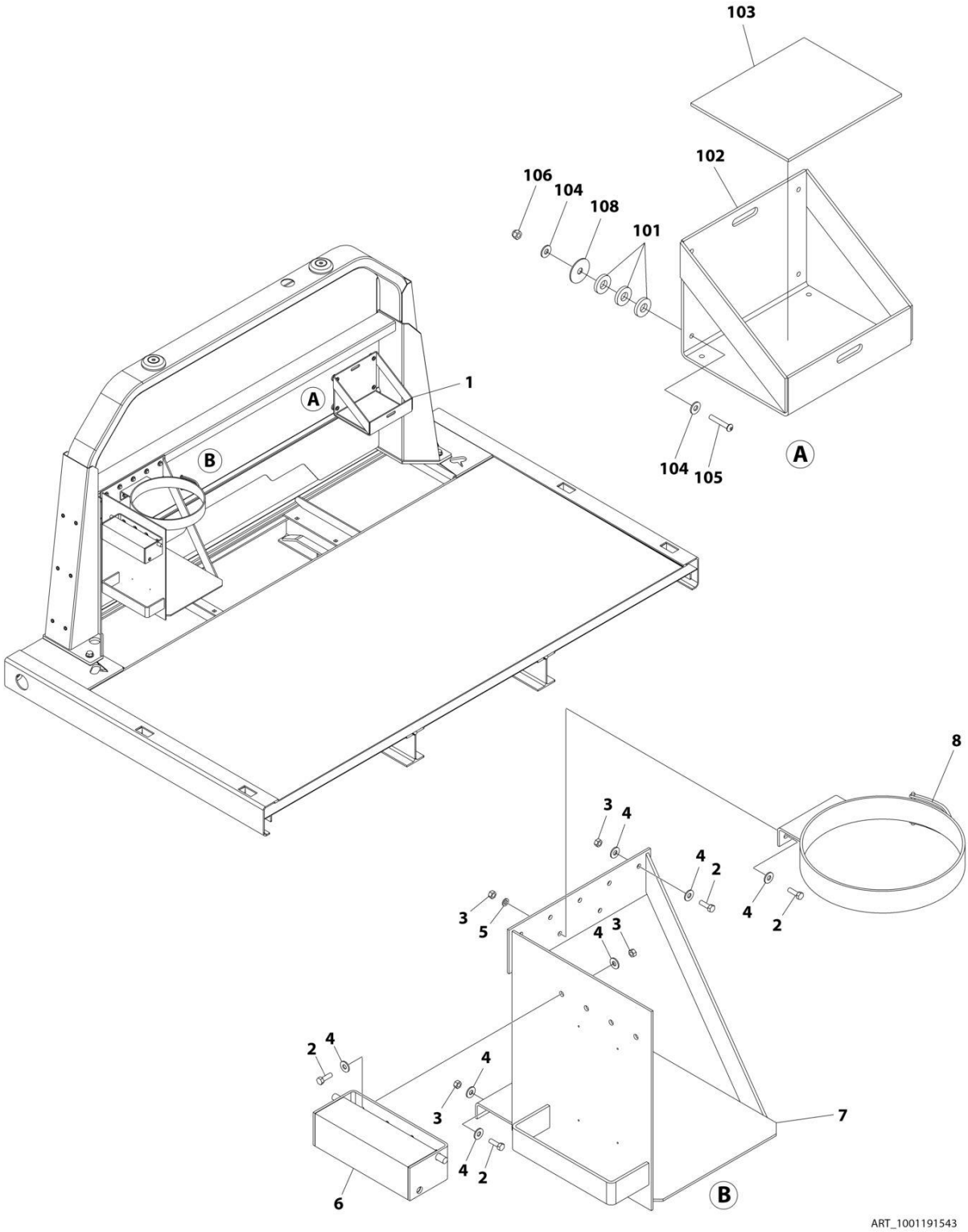


FIGURE 8-23. FUEL CAN HOLDER AND PROPANE TANK INSTALLATION (ADJUSTABLE HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001191543	Ref	FUEL CAN HOLDER AND PROPANE TANK INSTALLATION	D
1	1001190184	1	Fuel Can Holder Installation (Includes Items 101-108)	
2	0641508	15	Bolt 5/16 x 1	
3	3271505	15	Nut 5/16	
4	4751500	28	Washer 5/16	
5	4761500	2	Washer 5/16	
6	1001129537	1	Bracket	
7	1001190131	1	Support, LH	
8	7178000029	1	Bracket	
101	4891800	12	Washer 1/2	
102	3178000471	1	Bracket	
103	4679000274	1	Pad	
104	4751400001	8	Washer 1/4	
105	7114141218	4	Capscrew 1/4-20 x 1-1/2	
106	7660142601	4	Nut 1/4	
107	7894000063	1	Tie-Strap (Not Shown)	
108	7949000055	4	Washer	

FIGURE 8-24. FUEL CAN HOLDER AND LOCKING CHAIN RACK INSTALLATION (HEADBOARD) (SN 0220008589 through 0220015155)

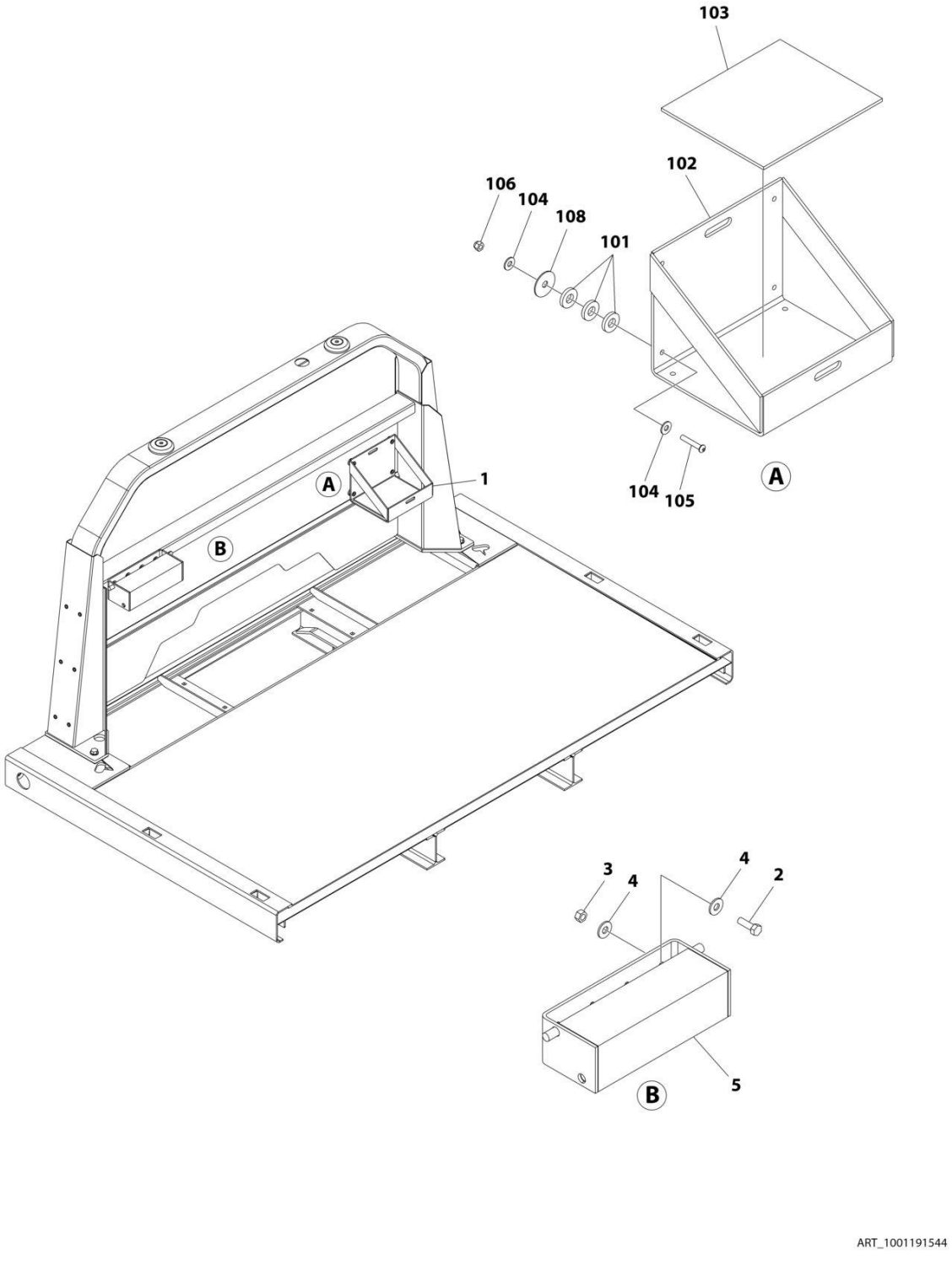


FIGURE 8-24. FUEL CAN HOLDER AND LOCKING CHAIN RACK INSTALLATION (HEADBOARD) (SN 0220008589 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001191544	Ref	FUEL CAN HOLDER AND CHAIN RACK INSTALLATION	C
1	1001190184	1	Fuel Can Holder Installation (Includes Items 101-108)	
2	0641508	4	Bolt 5/16 x 1	
3	3271505	4	Nut 5/16	
4	4751500	8	Washer 5/16	
5	1001129537	1	Bracket	
101	4891800	12	Washer 1/2	
102	3178000471	1	Bracket	
103	4679000274	1	Pad	
104	4751400001	8	Washer 1/4	
105	7114141218	4	Capscrew 1/4-20 x 1-1/2	
106	7660142601	4	Nut 1/4	
107	7894000063	1	Tie-Strap (Not Shown)	
108	7949000055	4	Washer 1-1/2	

FIGURE 8-25. FUEL CAN HOLDER AND LOCKING CHAIN RACK INSTALLATION (HEADBOARD) (SN 0220015156 to Present)

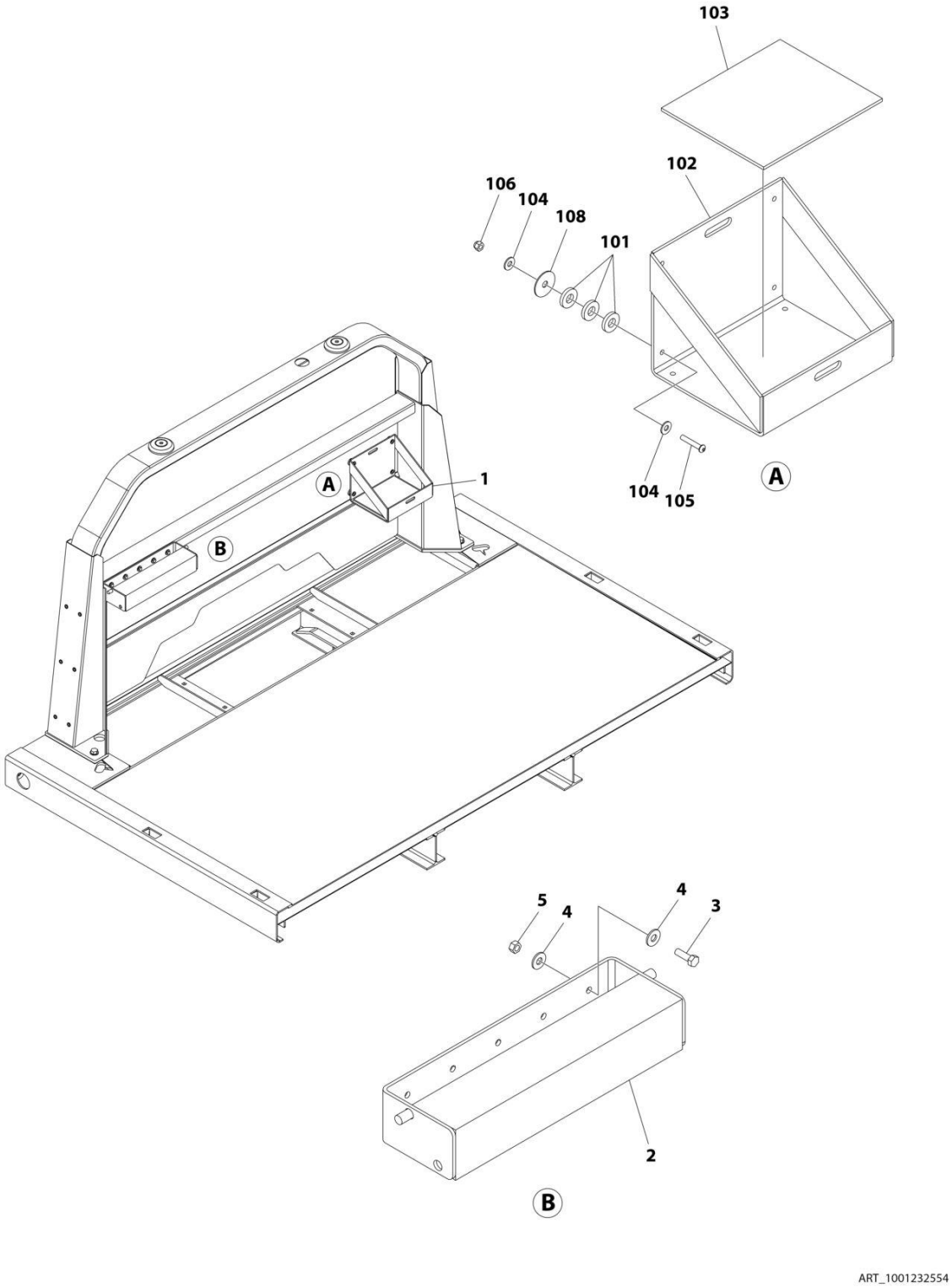


FIGURE 8-25. FUEL CAN HOLDER AND LOCKING CHAIN RACK INSTALLATION (HEADBOARD) (SN 0220015156 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232554	Ref	FUEL CAN HOLDER AND LOCKING CHAIN RACK INSTALLATION	A
1	1001190184	1	Fuel Can Holder Installation (Includes Items 101-108)	
2	1001232525	1	Bracket	
3	0641508	5	Bolt 5/16	
4	4751500	10	Washer 5/16	
5	3271505	5	Nut 5/16	
101	4891800	12	Washer 1/2	
102	3178000471	1	Bracket	
103	4679000274	1	Pad	
104	4751400001	8	Washer 1/4	
105	7114141218	4	Capscrew 1/4-20 x 1-1/2	
106	7660142601	4	Nut 1/4	
107	7894000063	1	Tie-Strap (Not Shown)	
108	7949000055	4	Washer	

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FIGURE 8-26. FUEL CAN HOLDER INSTALLATION (FIXED & ADJUSTABLE HEADBOARD)

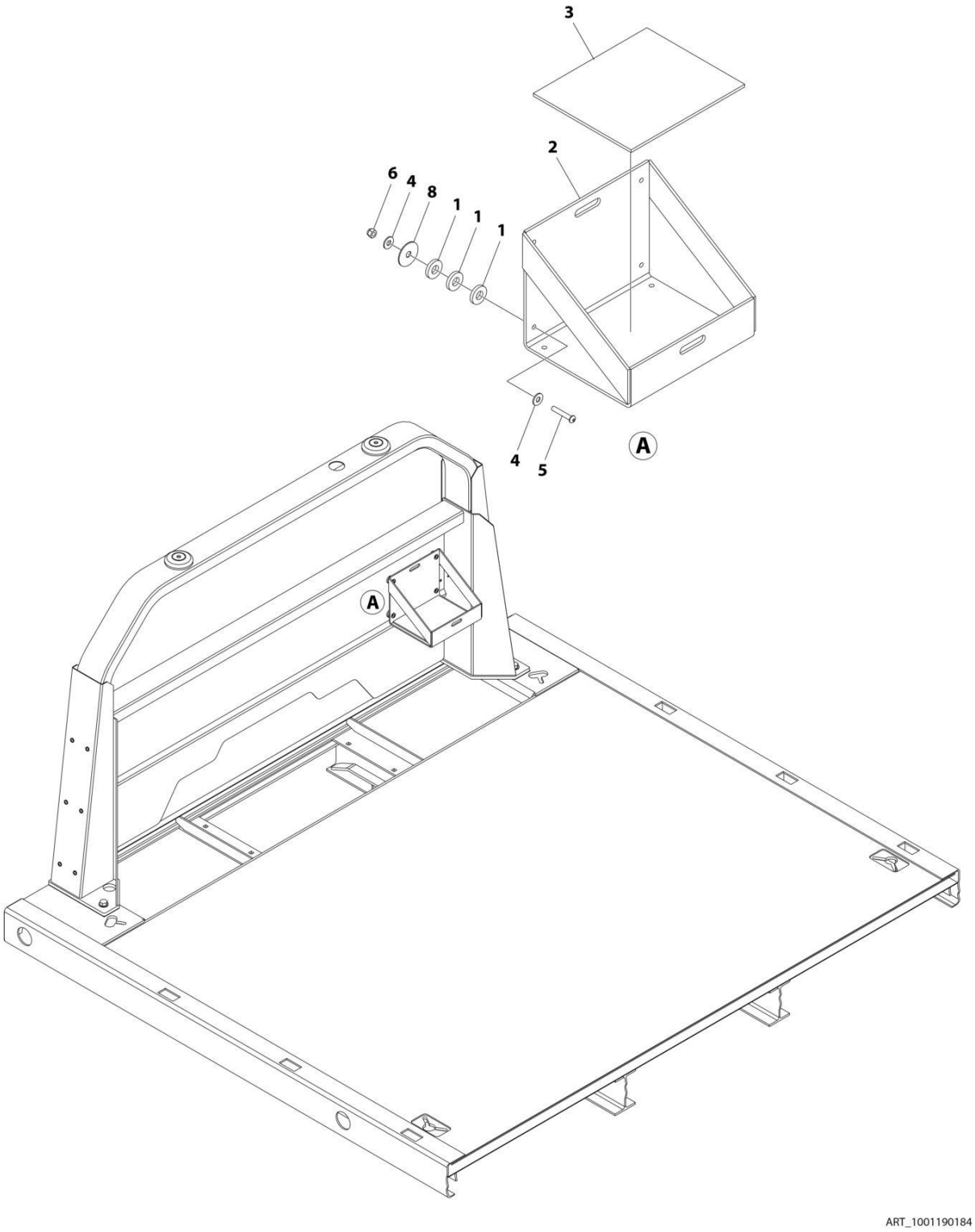


FIGURE 8-26. FUEL CAN HOLDER INSTALLATION (FIXED & ADJUSTABLE HEADBOARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001190184	Ref	FUEL CAN HOLDER INSTALLATION	C
1	4891800	12	Washer 1/2	
2	3178000471	1	Bracket	
3	4679000274	1	Pad	
4	4751400001	8	Washer 1/4	
5	7114141218	4	Capscrew 1/4	
6	7660142601	4	Nut 1/4	
7	7894000063	1	Tie Strap (Not Shown)	
8	7949000055	4	Washer	

FIGURE 8-27. FUEL CAN HOLDER AND CHAIN RACK INSTALLATION (HEADBOARD))

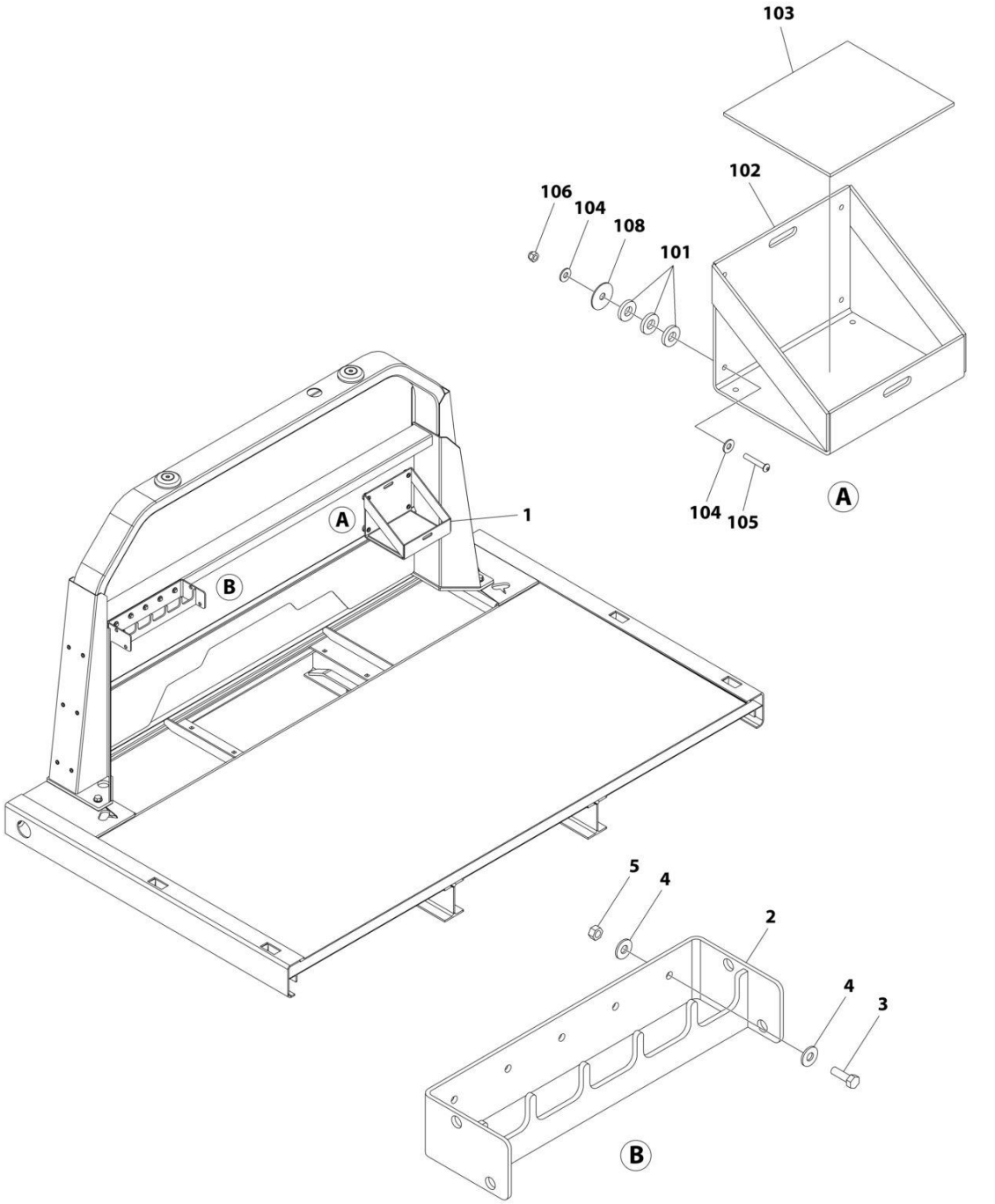


FIGURE 8-27. FUEL CAN HOLDER AND CHAIN RACK INSTALLATION (HEADBOARD))

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001232555	Ref	FUEL CAN HOLDER AND CHAIN RACK INSTALLATION	A
1	1001190184	1	Fuel Can Holder Installation (Includes Items 101-108)	
2	1001232524	1	Bracket	
3	0641508	5	Bolt 5/16	
4	4751500	10	Washer 5/16	
5	3271505	5	Nut 5/16	
101	4891800	12	Washer 1/2	
102	3178000471	1	Bracket	
103	4679000274	1	Pad	
104	4751400001	8	Washer 1/4	
105	7114141218	4	Capscrew 1/4-20 x 1-1/2	
106	7660142601	4	Nut 1/4	
107	7894000063	1	Tie-Strap (Not Shown)	
108	7949000055	4	Washer	

FIGURE 8-28. GLAD HAND INSTALLATION WITHOUT MOUNTING BRACKET

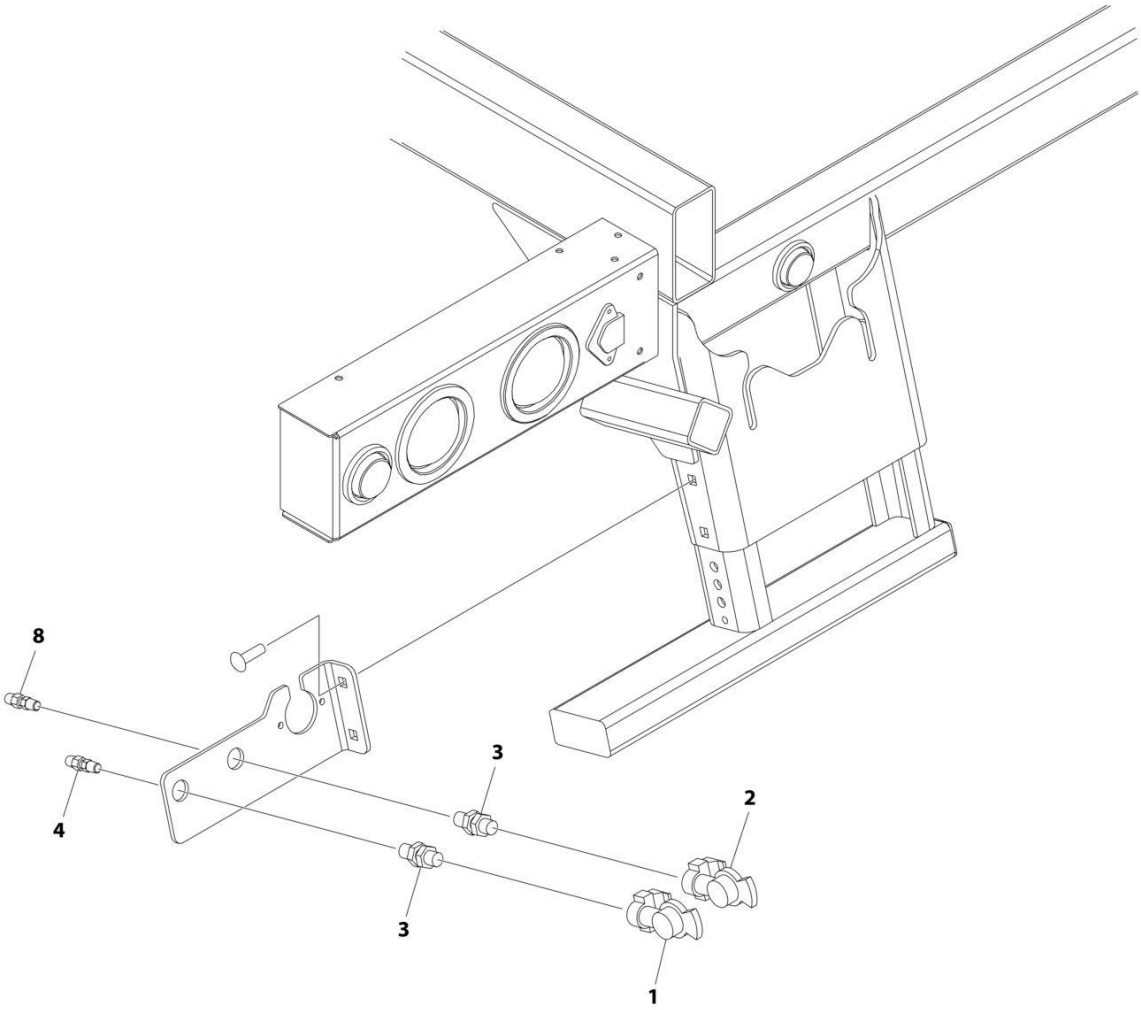


FIGURE 8-28. GLAD HAND INSTALLATION WITHOUT MOUNTING BRACKET

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000016	Ref	Glad Hands Installation	D
1	7312000016	1	Gladhand	
2	7312000015	1	Gladhand	
3	7446502518	2	Fitting, Straight	
4	7446060435	1	Fitting, Straight	
6	7565000014	50 ft	Tubing, Airline (Not Shown)	
7	7312000013	2	Fitting (Not Shown)	
8	7446502506	1	Connector, Tubing	

FIGURE 8-29. GLAD HAND INSTALLATION WITH MOUNTING BRACKET

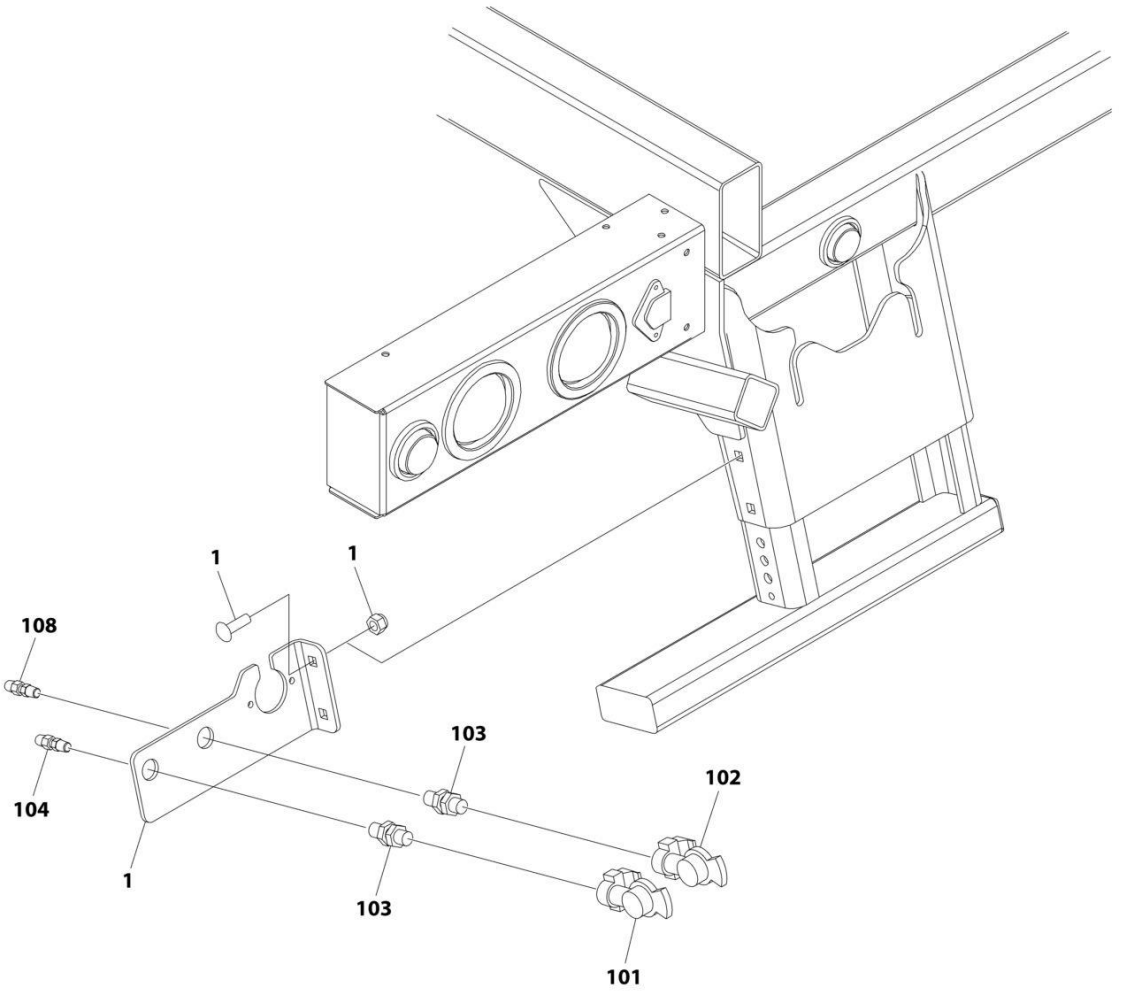


FIGURE 8-29. GLAD HAND INSTALLATION WITH MOUNTING BRACKET

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270102	Ref	GLAND HAND INSTALLATION WITH MOUNTING BRACKET	A
1	2178000037	Ref	Glad Hand Bracket Installation	
1	4178000666	1	Bracket	
1	7115181464	2	Bolt 1/2 x 1-3/4	
1	7660182601	2	Nut 1/2	
101	7312000016	1	Gladhand	
102	7312000015	1	Gladhand	
103	7446502518	2	Fitting, Straight	
104	7446060435	1	Fitting, Straight	
106	7565000014	50 ft	Airline Tubing (Not Shown)	
107	7312000013	2	Union (Not Shown)	
108	7446502506	1	Connector	

FIGURE 8-30. GRAB HANDLE INSTALLATION - STATIONARY HEADBOARD (SN 0220008589 through 0220013409)

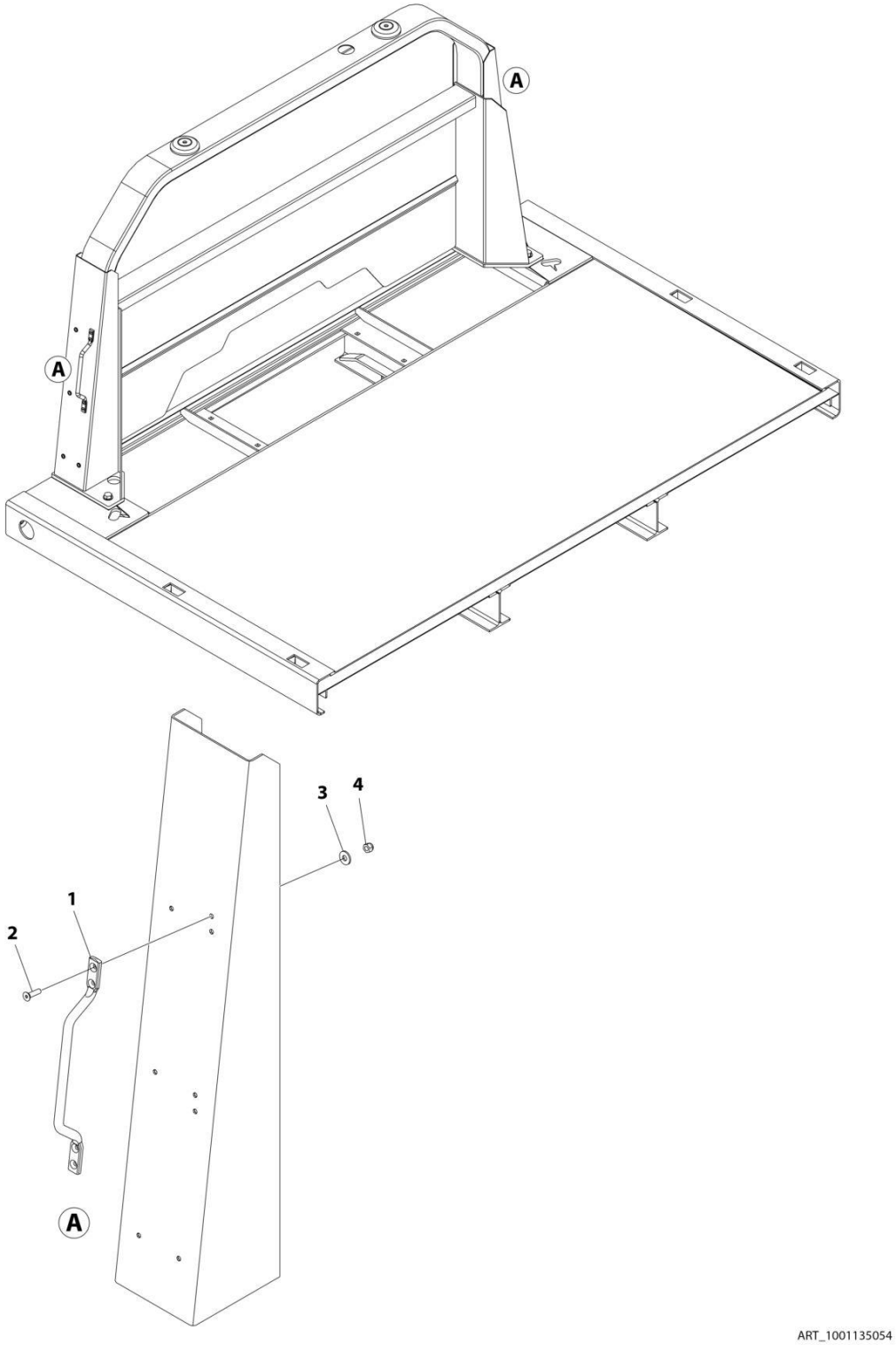


FIGURE 8-30. GRAB HANDLE INSTALLATION - STATIONARY HEADBOARD (SN 0220008589 through 0220013409)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135054	Ref	GRAB HANDLE INSTALLATION - STATIONARY HEADBOARD	A
1	7550000070	2	Handle	
2	7114140823	8	Capscrew 1/4 x 1	
3	7950140153	8	Washer 5/16	
4	7660142601	8	Nut 5/16	

FIGURE 8-31. GRAB HANDLE INSTALLATION - ADJUSTABLE HEADBOARD

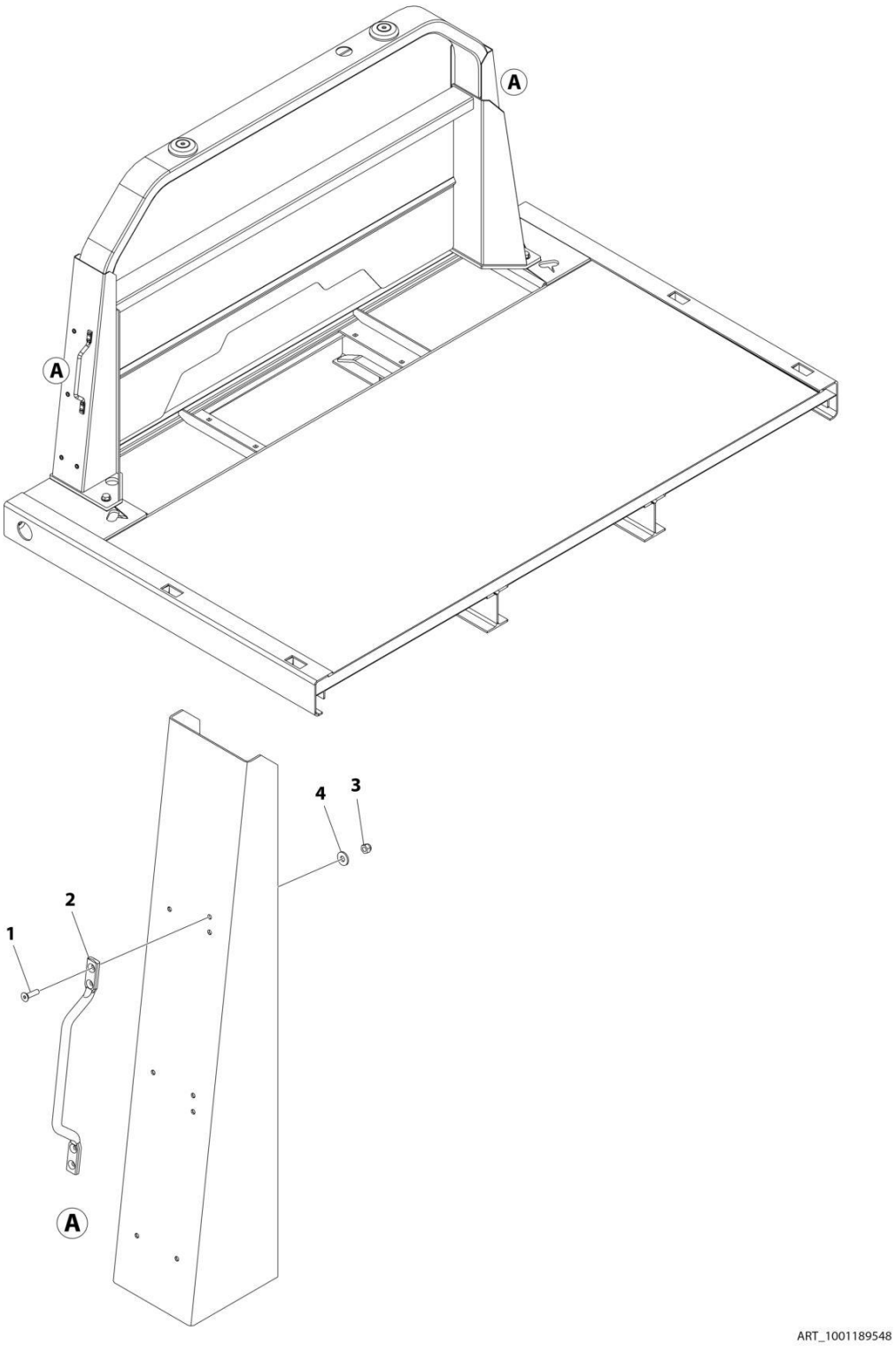


FIGURE 8-31. GRAB HANDLE INSTALLATION - ADJUSTABLE HEADBOARD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189548	Ref	GRAB HANDLES ADJUSTABLE HEADBOARD INSTALLATION	A
1	7114140823	8	Capscrew 1/4 x 1	
2	7550000070	2	Handle	
3	7660142601	4	Nut 5/16	
4	7950140153	4	Washer 5/16	

FIGURE 8-32. HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC)

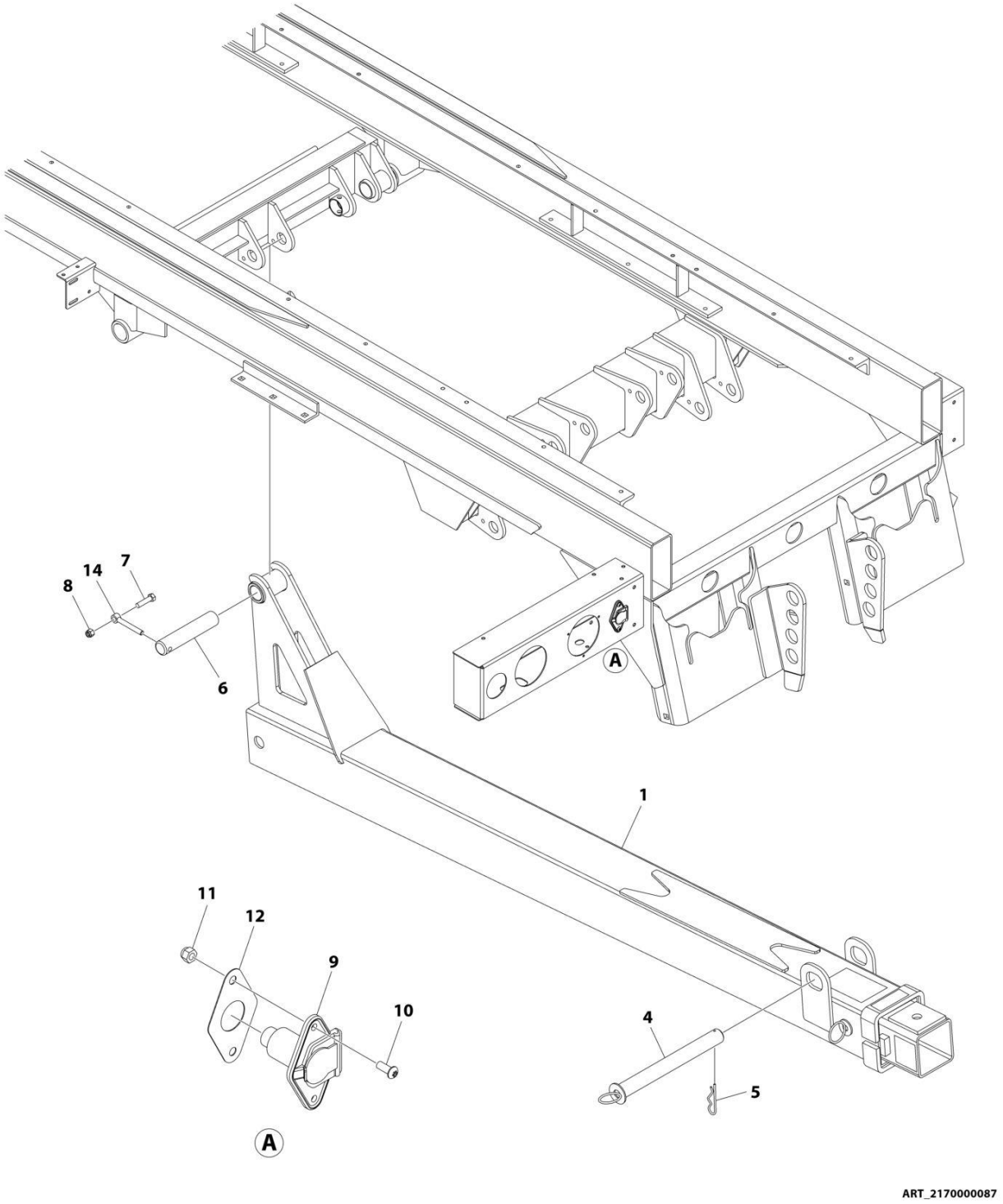


FIGURE 8-32. HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2170000087	Ref	TOW HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC)	D
1	3170000308	1	Boom Assembly (See Separate Breakdown in this Section)	
4	3691000097	1	Pin	
5	7691000001	1	Hairpin	
6	1001188129	1	Pin	
7	0641612	1	Bolt 3/8 x 1-1/2	
8	3300492	1	Nut 3/8	
9	7291000010	1	Female Receptacle	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	
12	7796000048	1	Gasket	
14	3841143	1	Keeper	

FIGURE 8-33. HITCH BOOM INSTALLATION - BALL HITCH (MANUAL)

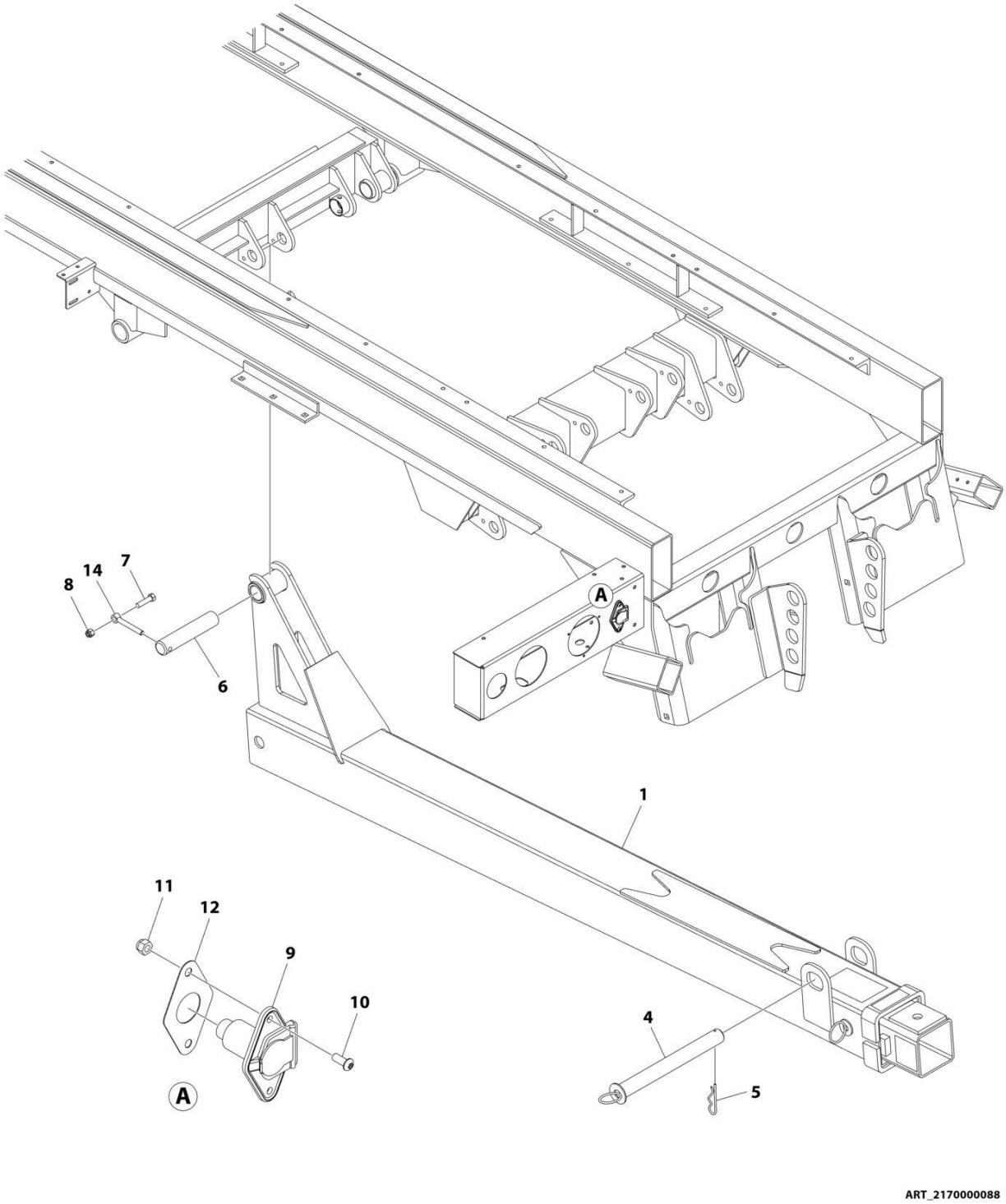


FIGURE 8-33. HITCH BOOM INSTALLATION - BALL HITCH (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2170000088	Ref	TOW HITCH BOOM INSTALLATION - BALL HITCH (MANUAL)	D
1	3170000309	1	Boom Assembly (See Separate Breakdown in this Section)	
4	3691000097	1	Pin	
5	7691000001	1	Hairpin	
6	1001188129	1	Pin	
7	0641612	1	Bolt 3/8 x 1-1/2	
8	3300492	1	Nut 3/8	
9	7291000010	1	Female Receptacle	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	
12	7796000048	1	Gasket	
14	3841143	1	Keeper	

FIGURE 8-34. HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL)

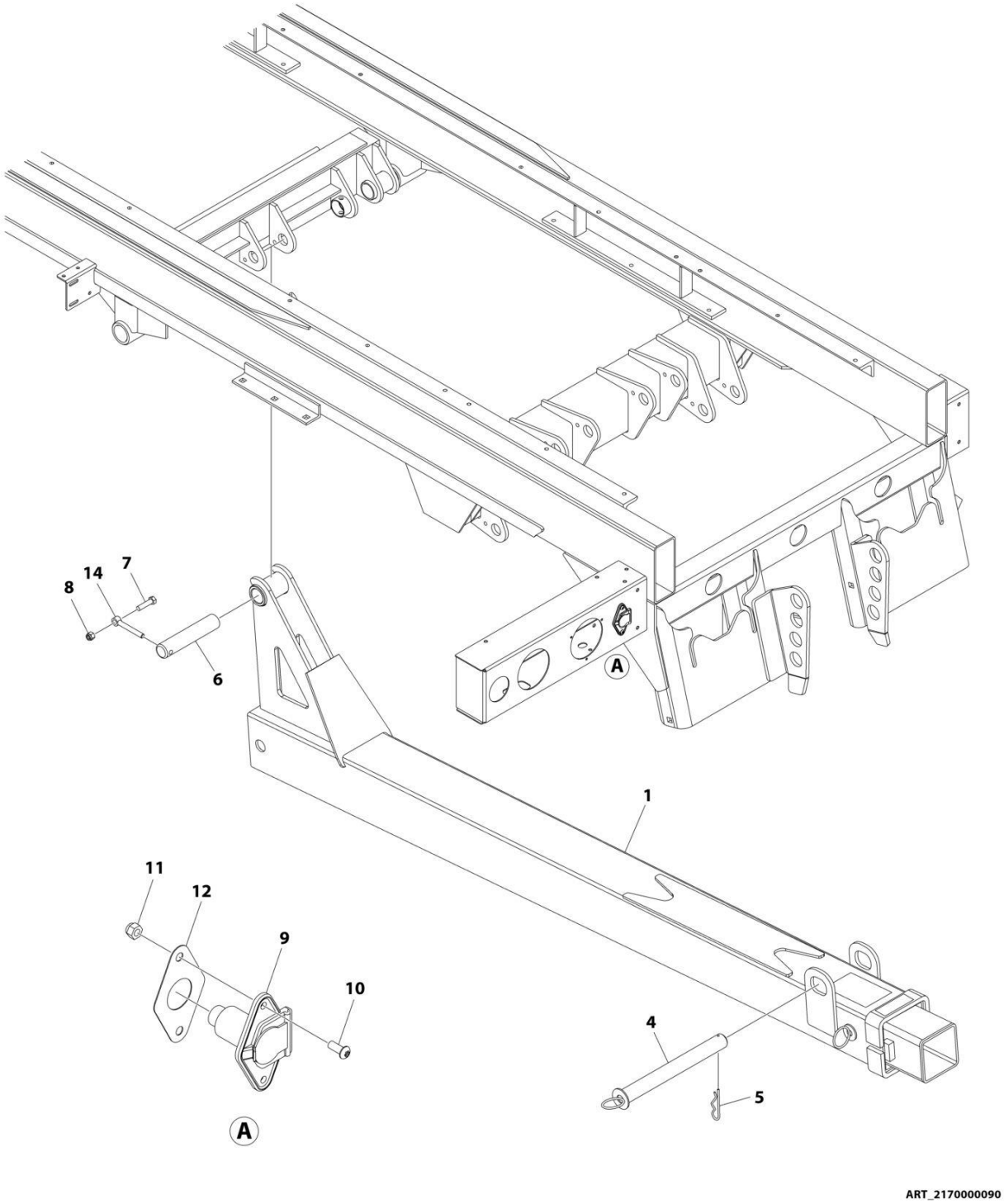


FIGURE 8-34. HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2170000090	Ref	TOW HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL)	D
1	3170000312	1	Boom Assembly (See Separate Breakdown in this Section)	
4	3691000097	1	Pin	
5	7691000001	1	Hairpin	
6	1001188129	1	Pin	
7	0641612	1	Bolt 3/8 x 1-1/2	
8	3300492	1	Nut 3/8	
9	7291000010	1	Female Receptacle	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	
12	7796000048	1	Gasket	
14	3841143	1	Keeper	

FIGURE 8-35. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/LEFT

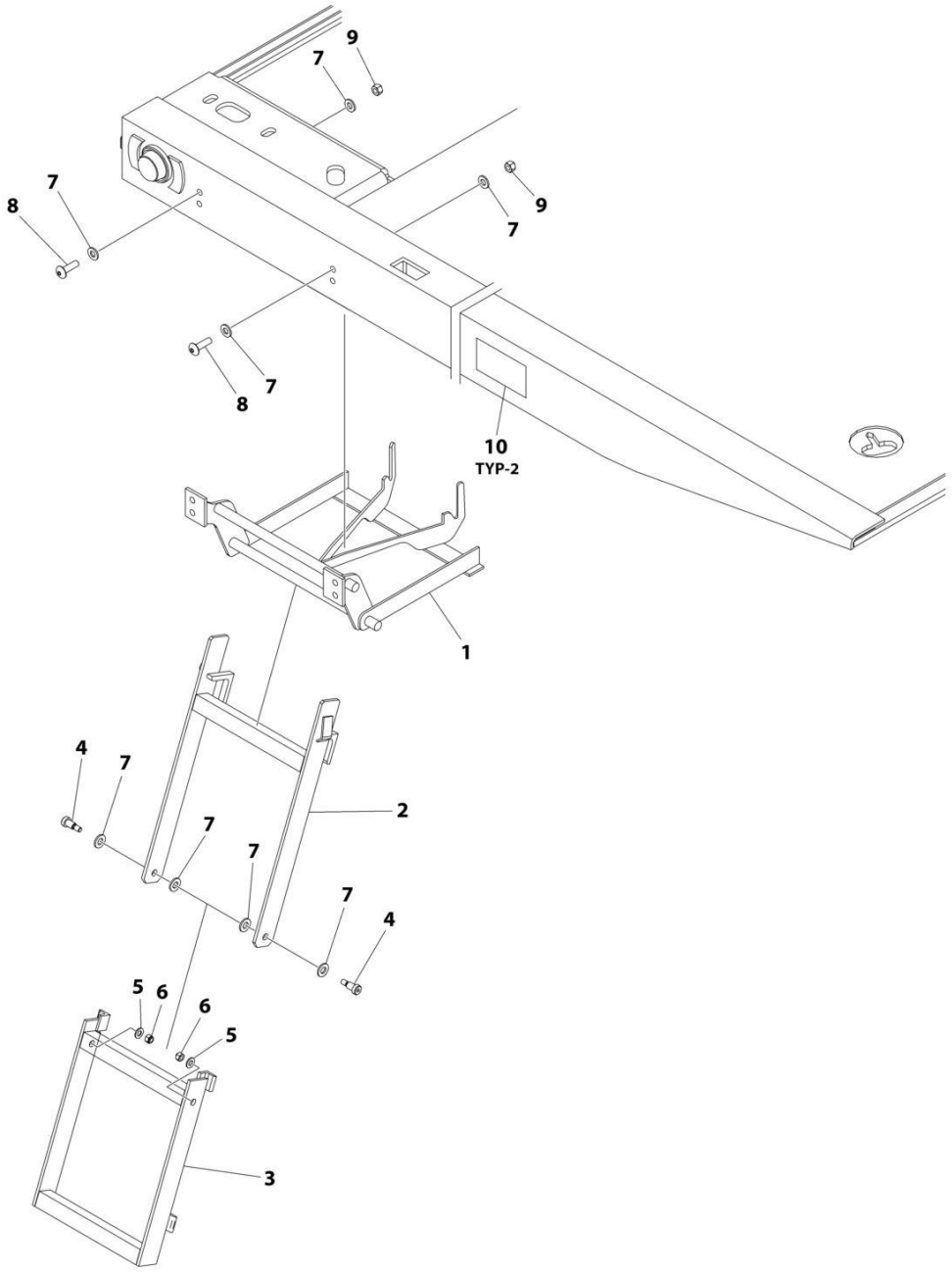


FIGURE 8-35. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/LEFT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142329	Ref	LADDER, FOLDING 3-STEP, FRONT LEFT INSTALLATION	B
1	3178000555	1	Bracket	
2	3002000009	1	Top Ladder Weld, Accessory	
3	3002000008	1	Bottom Ladder Weld, Accessory	
4	7115180606	2	Bolt 1/2 x 3/4	
5	7950160161	2	Washer	
6	7660162601	2	Nut	
7	7950180141	12	Washer 1/2	
8	7114181418	4	Capscrew 1/2 x 1- 3/4	
9	7660182601	4	Nut 1/2	
10	1001131998	2	Decal	
11	1001142333	1	Front Left Drill, Ladder, Specification (Not Shown)	

FIGURE 8-36. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/LEFT/RIGHT

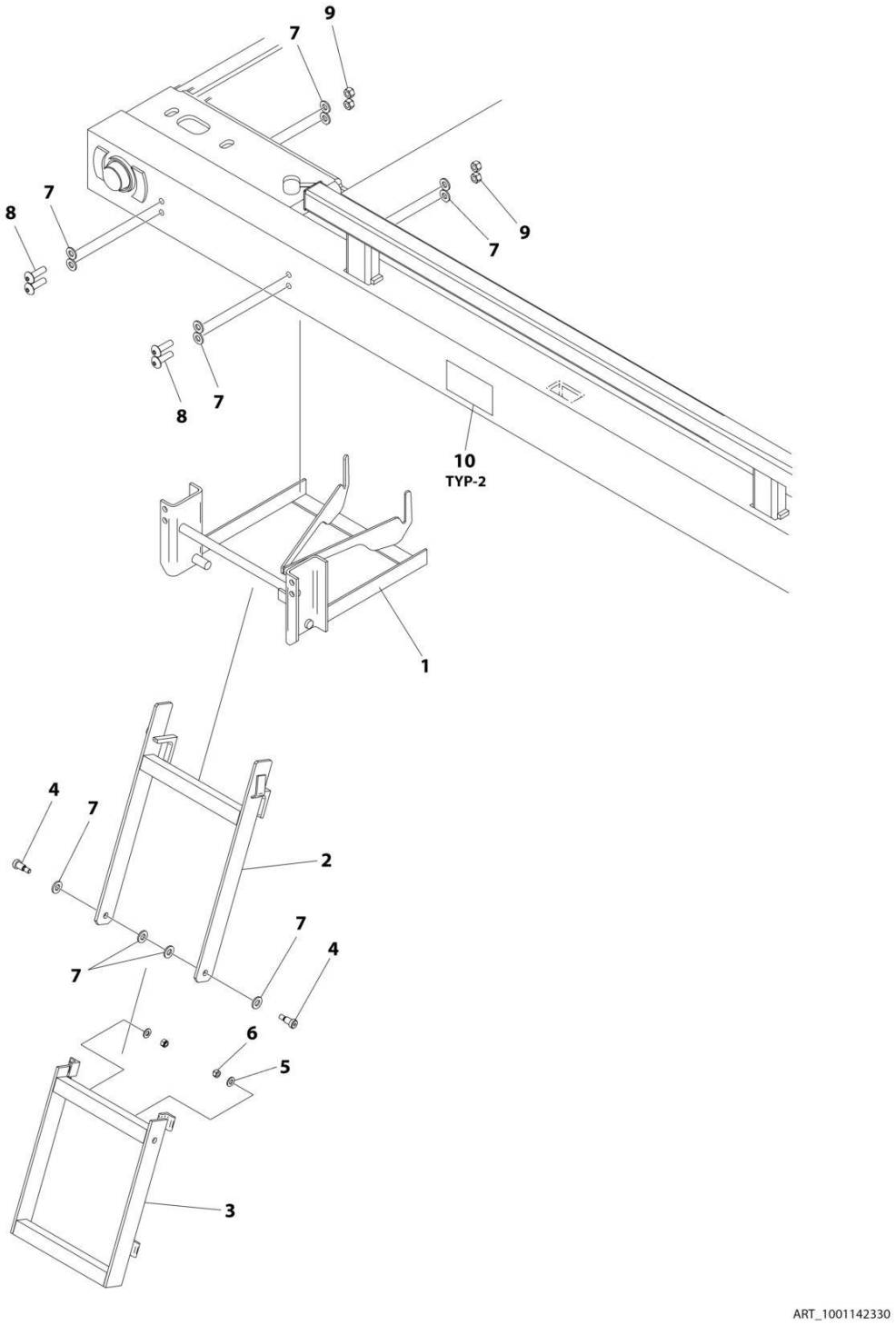


FIGURE 8-36. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/LEFT/RIGHT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142330	Ref	FOLDING DECK LADDER	B
1	3178000555	2	Bracket Weldment	
2	3002000009	2	Ladder Top Weldment	
3	3002000008	2	Ladder Bottom Weldment	
4	7115180606	4	Bolt 1/2 x 3/4	
5	7950160161	4	Washer 3/8	
6	7660162601	4	Nut	
7	7950180141	24	Washer 1/2	
8	7114181418	8	Capscrew 1/2 x 1- 3/4	
9	7660182601	8	Nut 1/2	
10	1001131998	2	Decal	
11	1001142334	1	Front Left/Right Drill, Ladder, Specification (Not Shown)	

FIGURE 8-37. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/REAR/LEFT

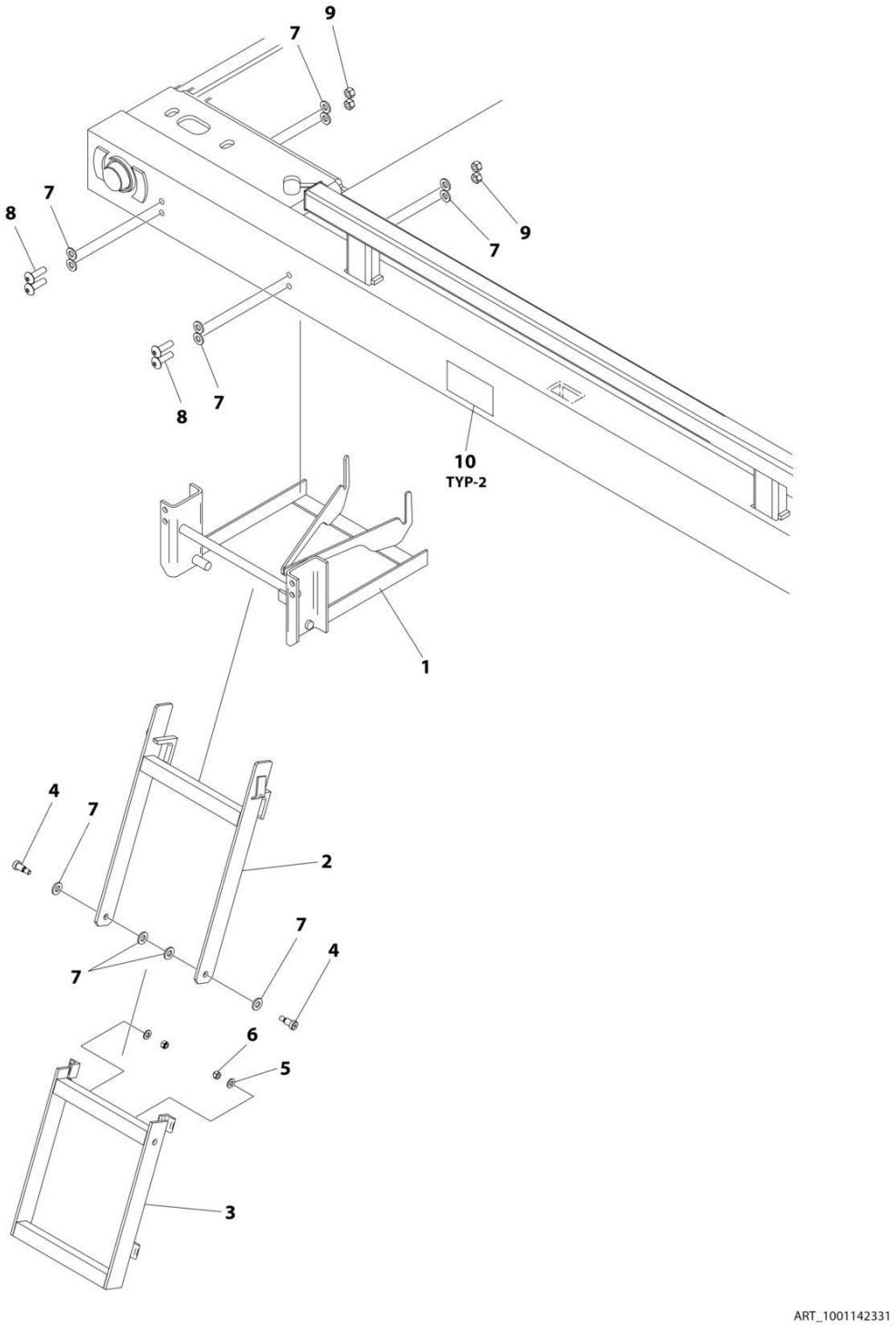


FIGURE 8-37. LADDER INSTALLATION - FOLDING 3-STEP, FRONT/REAR/LEFT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142331	Ref	LADDER INSTALLATION	B
1	3178000555	2	Bracket Weldment	
2	3002000009	2	Ladder Top Weldment	
3	3002000008	2	Ladder Bottom Weldment	
4	7115180606	4	Bolt 1/2 x 3/4	
5	7950160161	4	Washer 3/8	
6	7660162601	4	Nut	
7	7950180141	24	Washer 1/2	
8	7114181418	8	Capscrew 1/2 x 1- 3/4	
9	7660182601	8	Nut 1/2	
10	1001131998	2	Decal	
11	1001142335	1	Front/Rear Left Drill, Ladder, Specification (Not Shown)	

FIGURE 8-38. NO EMERGENCY LIGHTBAR INSTALLATION

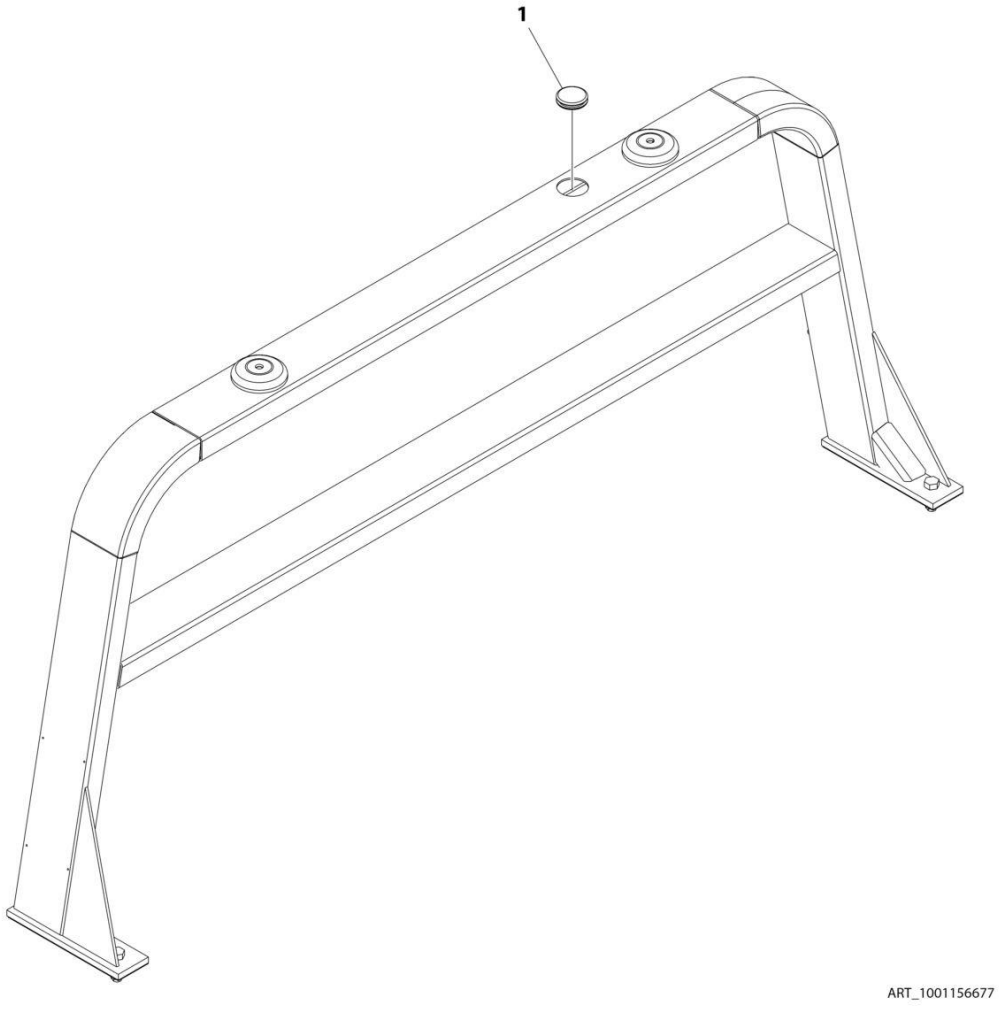


FIGURE 8-38. NO EMERGENCY LIGHTBAR INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001156677	Ref	NO EMERGENCY LIGHTBAR INSTALLATION	A
1	7493000015	1	GROMMET	

FIGURE 8-39. ON BOARD TRUCK SCALES, AIR WEIGH, VENDOR INSTALLED

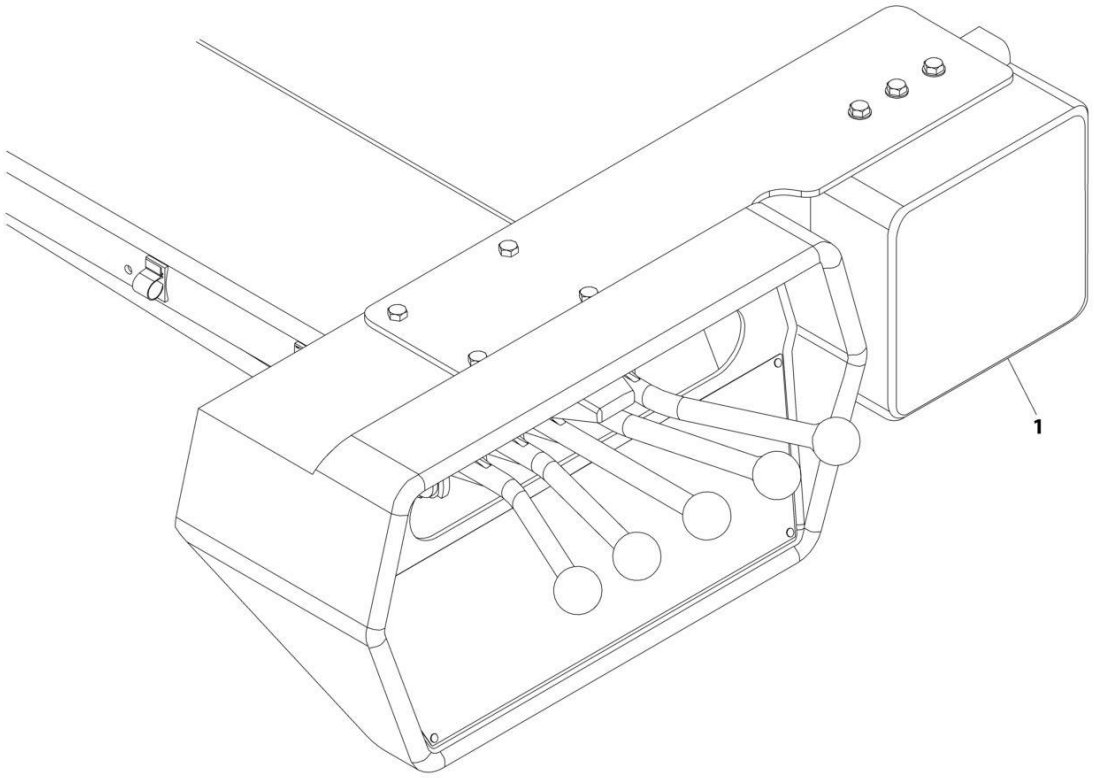
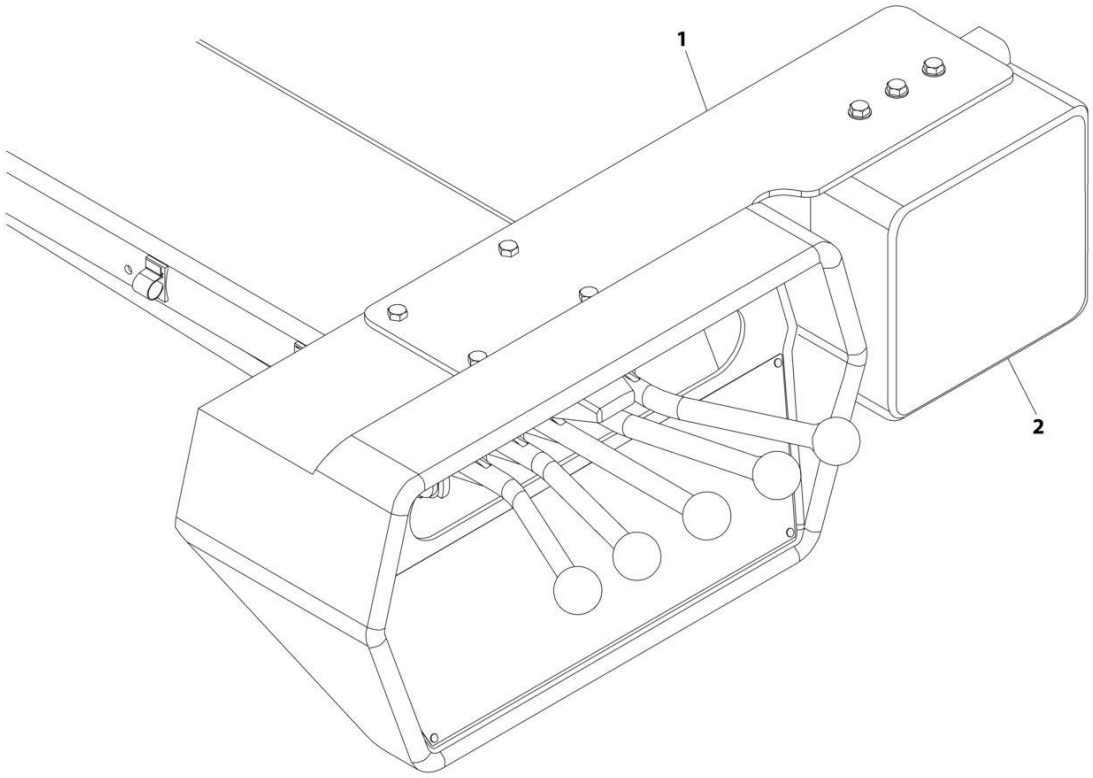


FIGURE 8-39. ON BOARD TRUCK SCALES, AIR WEIGH, VENDOR INSTALLED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133721	Ref	TRUCK SCALES - ON BOARD (AIR WEIGH) (DEALER INSTALLED)	A
1	7577000442	1	Truck Scales - On Board (Air Weigh) Add - On Kit	

FIGURE 8-40. ON BOARD TRUCK SCALES, RIGHT WEIGH, VENDOR INSTALLED



ART_1001130142

FIGURE 8-40. ON BOARD TRUCK SCALES, RIGHT WEIGH, VENDOR INSTALLED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130142	Ref	TRUCK SCALES - ONBOARD (RIGHT WEIGHT, DEALER INSTALLED)	0
1	1001130151	1	Plate Weight Mount	
2	1001129875	1	Accessory Weight Load Scale	

FIGURE 8-41. PROPANE TANK HOLDERS, HEADBOARD INSTALLATION

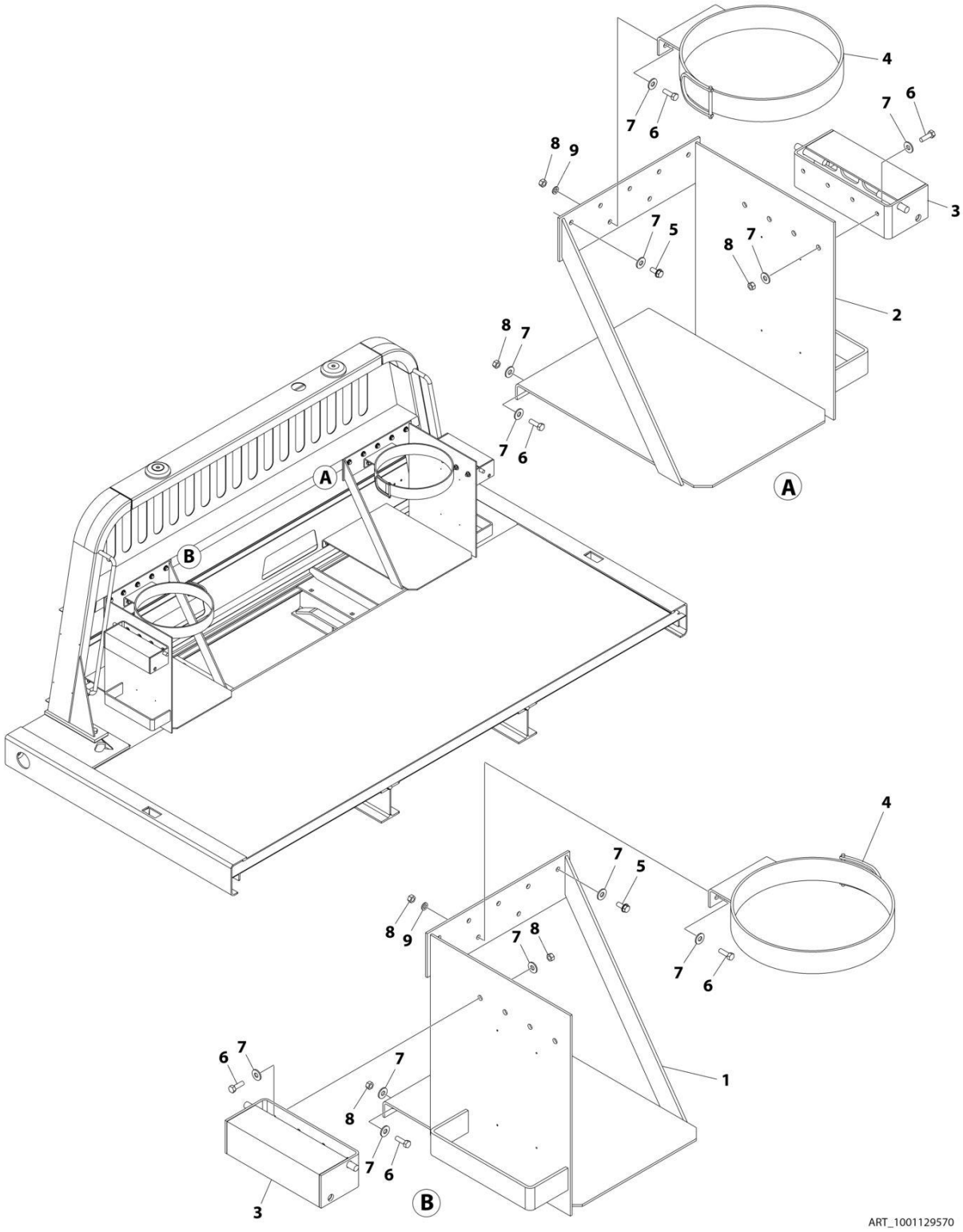


FIGURE 8-41. PROPANE TANK HOLDERS, HEADBOARD INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129570	Ref	PROPANE TANK HOLDERS, HEADBOARD INSTALLATION	E
1	1001129573	1	Propane Tank Support Weld, LH	
2	1001129576	1	Propane Tank Support Weld, RH	
3	1001129537	2	Bracket	
4	7178000029	1	Bracket	
5	7790151253	10	Screw 5/16 x 3/4	
6	0641508	20	Bolt 5/16 x 1	
7	4751500	46	Washer 5/16	
8	3271505	20	Nut 5/16	
9	4761500	4	Washer 5/16	

FIGURE 8-42. PROPANE TANK HOLDERS, ADJUSTABLE HEADBOARD INSTALLATION

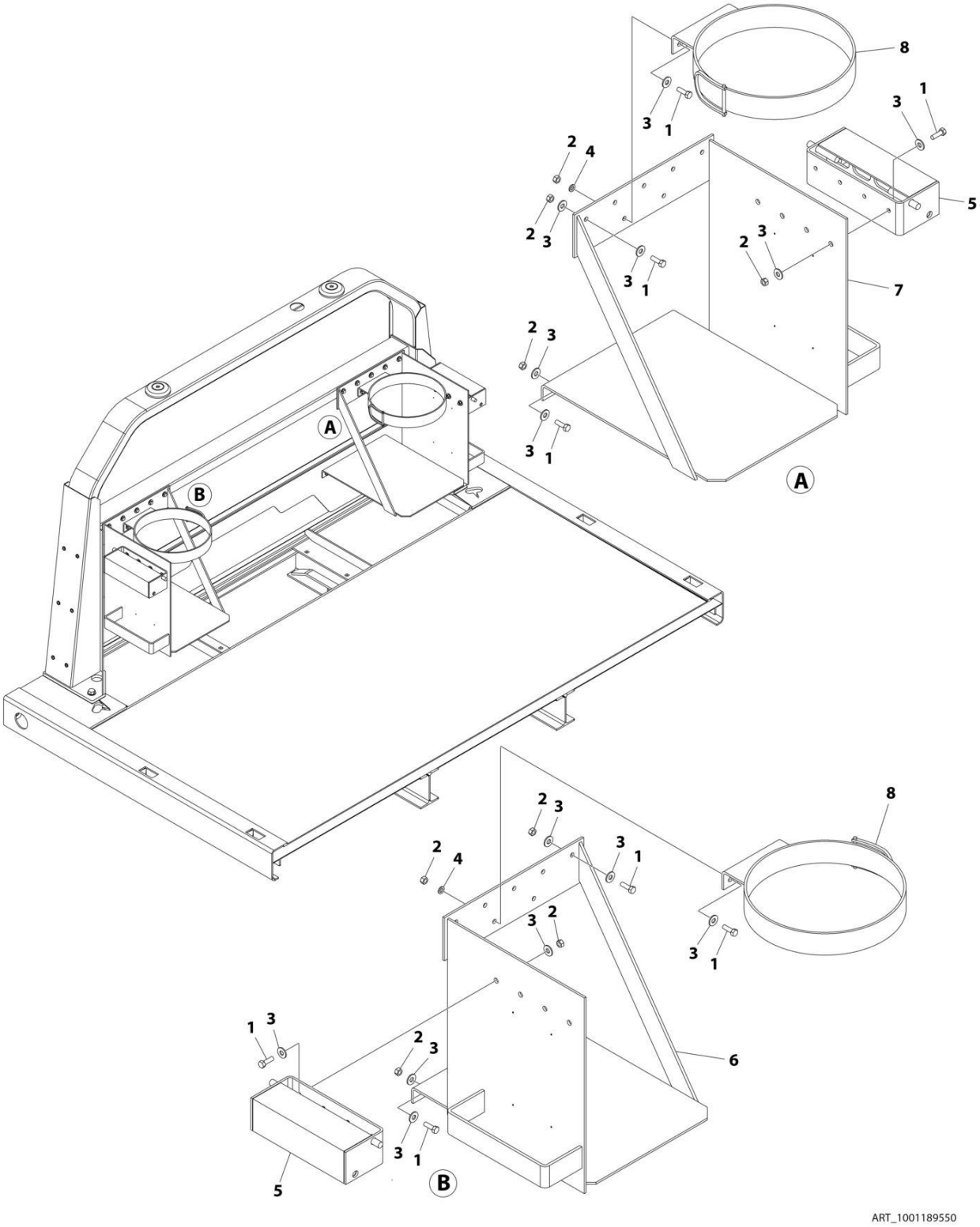


FIGURE 8-42. PROPANE TANK HOLDERS, ADJUSTABLE HEADBOARD INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001189550	Ref	PROPANE TANK HOLDERS, ADJUSTABLE HEADBOARD INSTALLATION	D
1	0641508	30	Bolt 5/16 x 1	
2	3271505	30	Nut 5/16	
3	4751500	56	Washer 5/16	
4	4761500	4	Washer 5/16	
5	1001129537	2	Bracket	
6	1001190131	1	Propane Tank Support Weld, LH	
7	1001190140	1	Propane Tank Support Weld, RH	
8	7178000029	1	Bracket	

FIGURE 8-43. REMOTE THROTTLE CONTROL

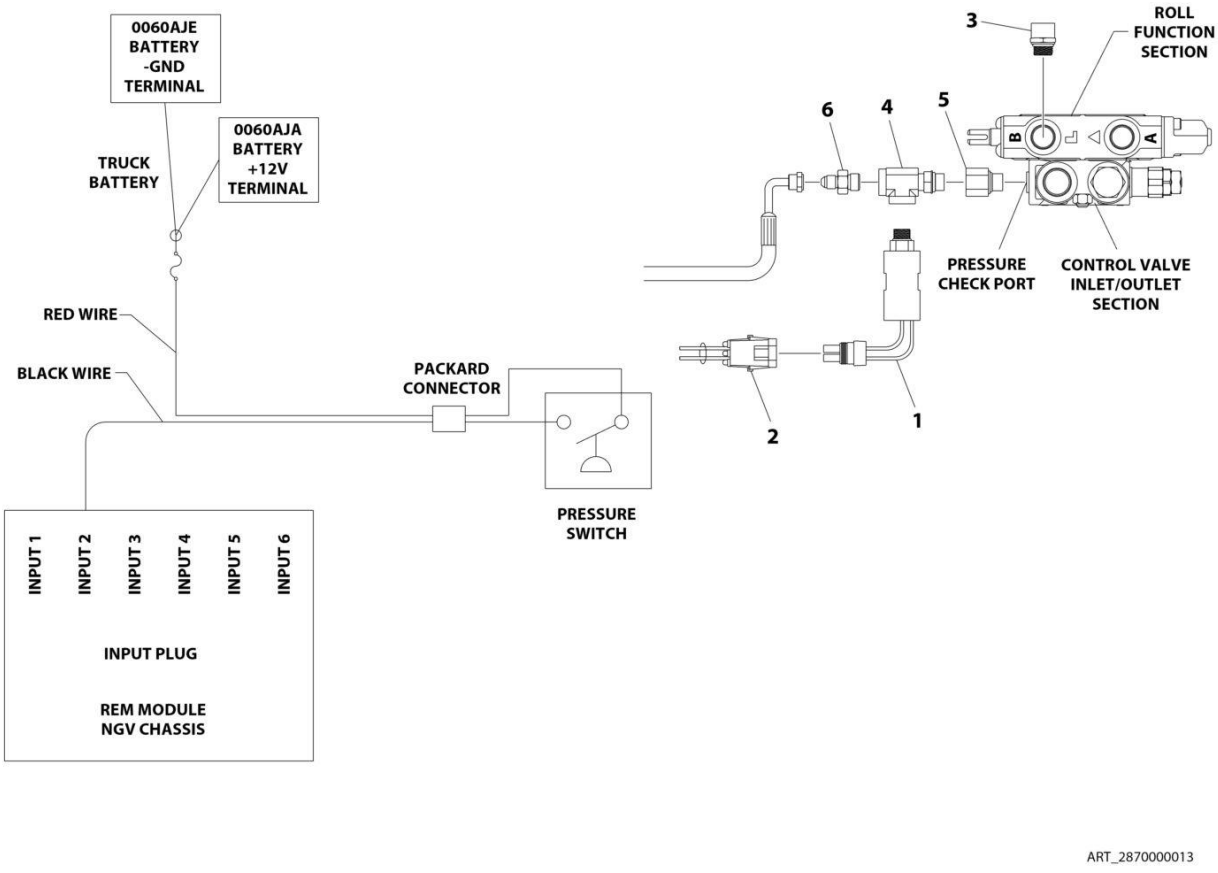


FIGURE 8-43. REMOTE THROTTLE CONTROL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2870000013	Ref	REMOTE THROTTLE CONTROL	D
1	7346000208	1	Pressure Switch	
2	7552000241	1	Harness, Throttle Control	
2	4460867	1	Plug, Male - 2 Position	
2	4460850	2	Terminal	
2		Ref	Seal	
2		Ref	Fuse - 5 Amp ATO (Purchase Locally)	
3	7443000428	1	Valve, Check	
4	7443000432	1	Fitting, Tee	
5	7443000469	1	Fitting, Straight	
6	7445040643	1	Fitting, Straight	

FIGURE 8-44. SADDLE CROSS-ANGLE SPACERS (4") (SN 0220005289 through 0220006371)

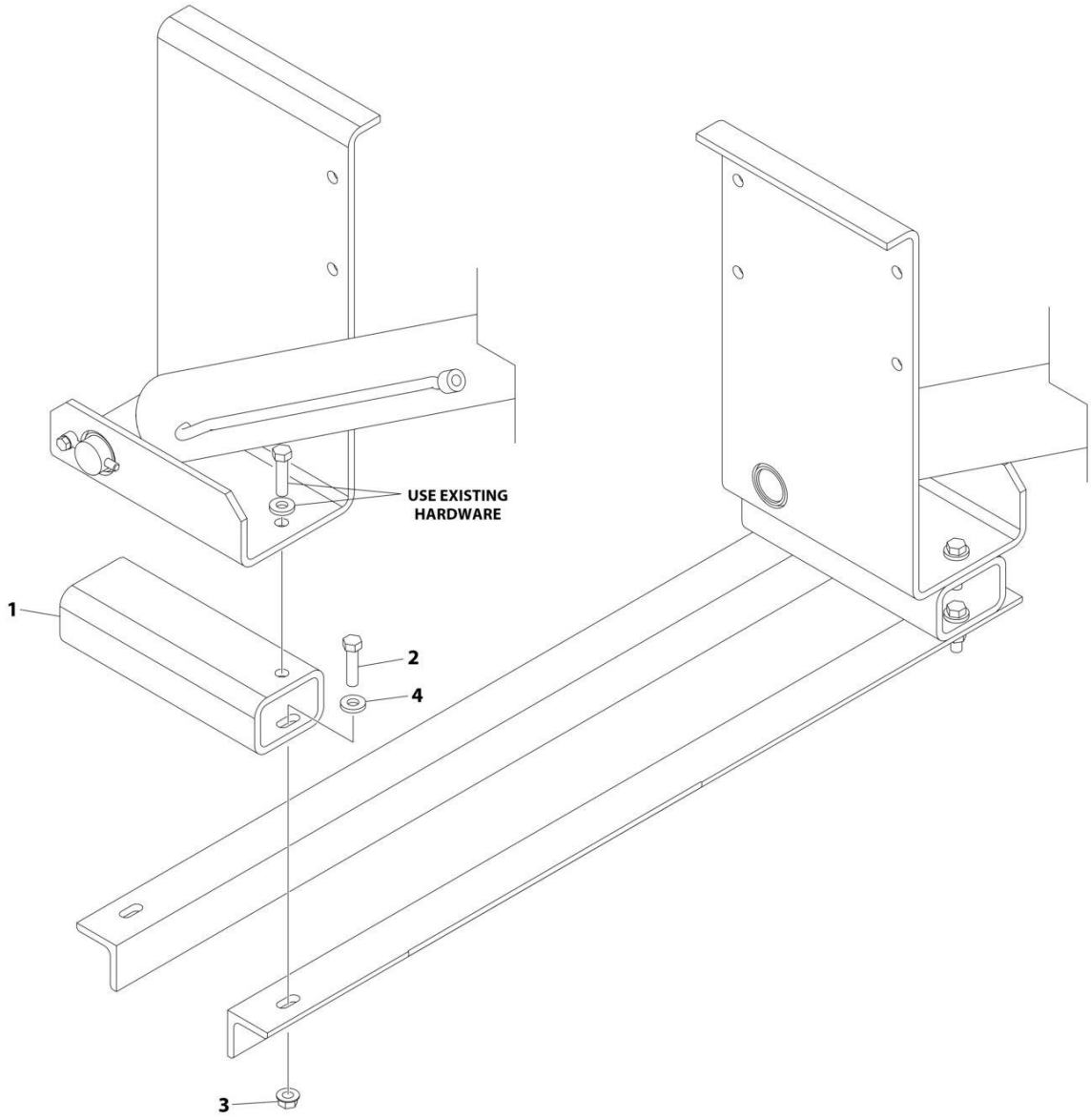


FIGURE 8-44. SADDLE CROSS-ANGLE SPACERS (4") (SN 0220005289 through 0220006371)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132382	Ref	SADDLE SPACER INSTALLATION	B
1	1001132384	2	Saddle Spacer	
2	7105181650	4	Bolt 1/2 x 2	
3	7660182333	4	Nut 1/2	
4	7950180153	4	Washer 1/2	

FIGURE 8-45. SADDLE CROSS-ANGLE SPACERS (4") (SN 0220006372 to Present)

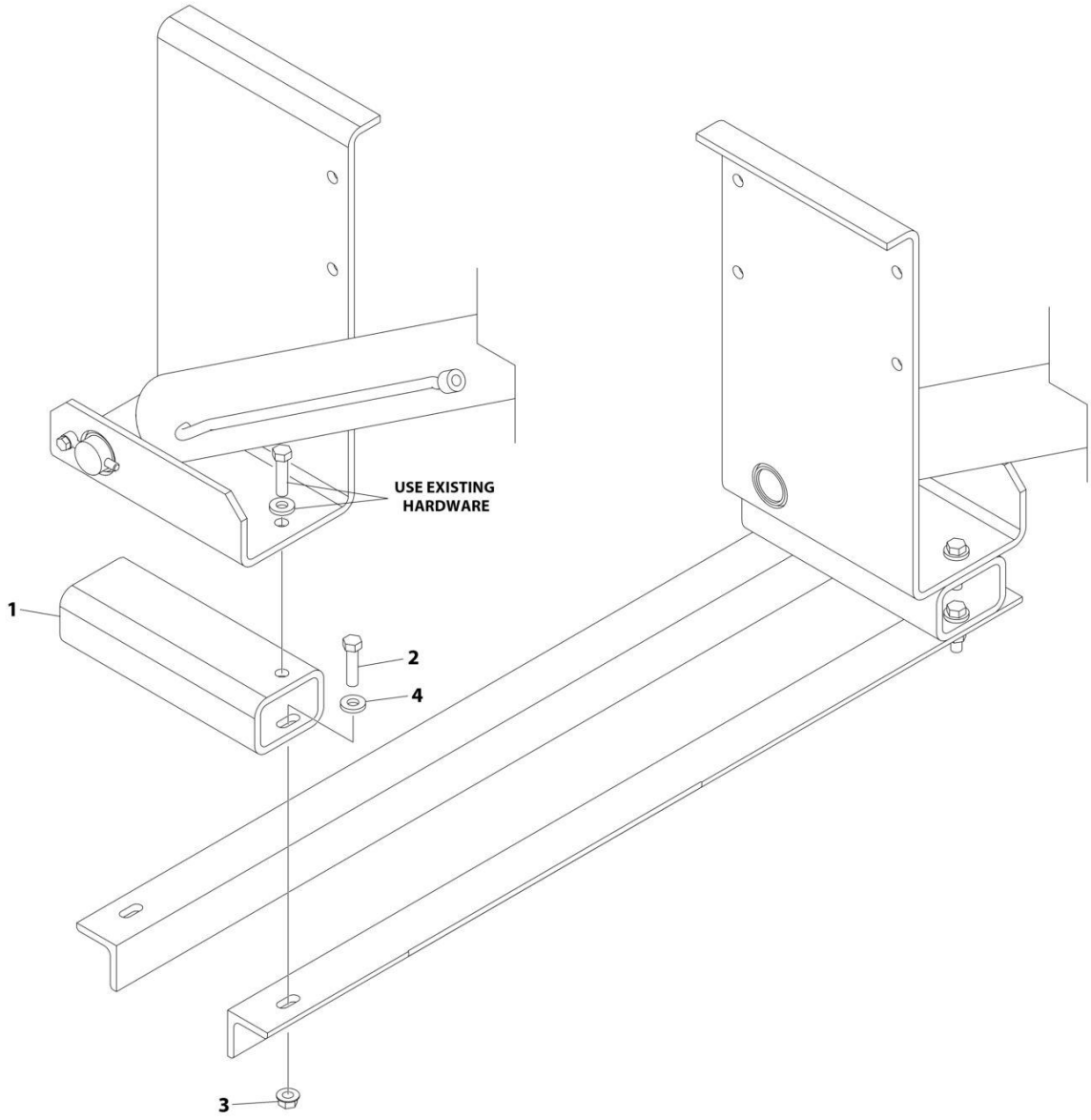


FIGURE 8-45. SADDLE CROSS-ANGLE SPACERS (4") (SN 0220006372 to Present)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001175532	Ref	Saddle Spacer Installation	A
1	1001175531	2	Saddle Spacer	
2	7105181650	4	Capscrew 1/2 x 2	
3	7660182333	4	Nut 1/2	
4	7950180153	4	Washer 1/2	

FIGURE 8-46. SADDLE CROSS-ANGLE SPACERS (5") (SN 0220005289 through 0220006371)

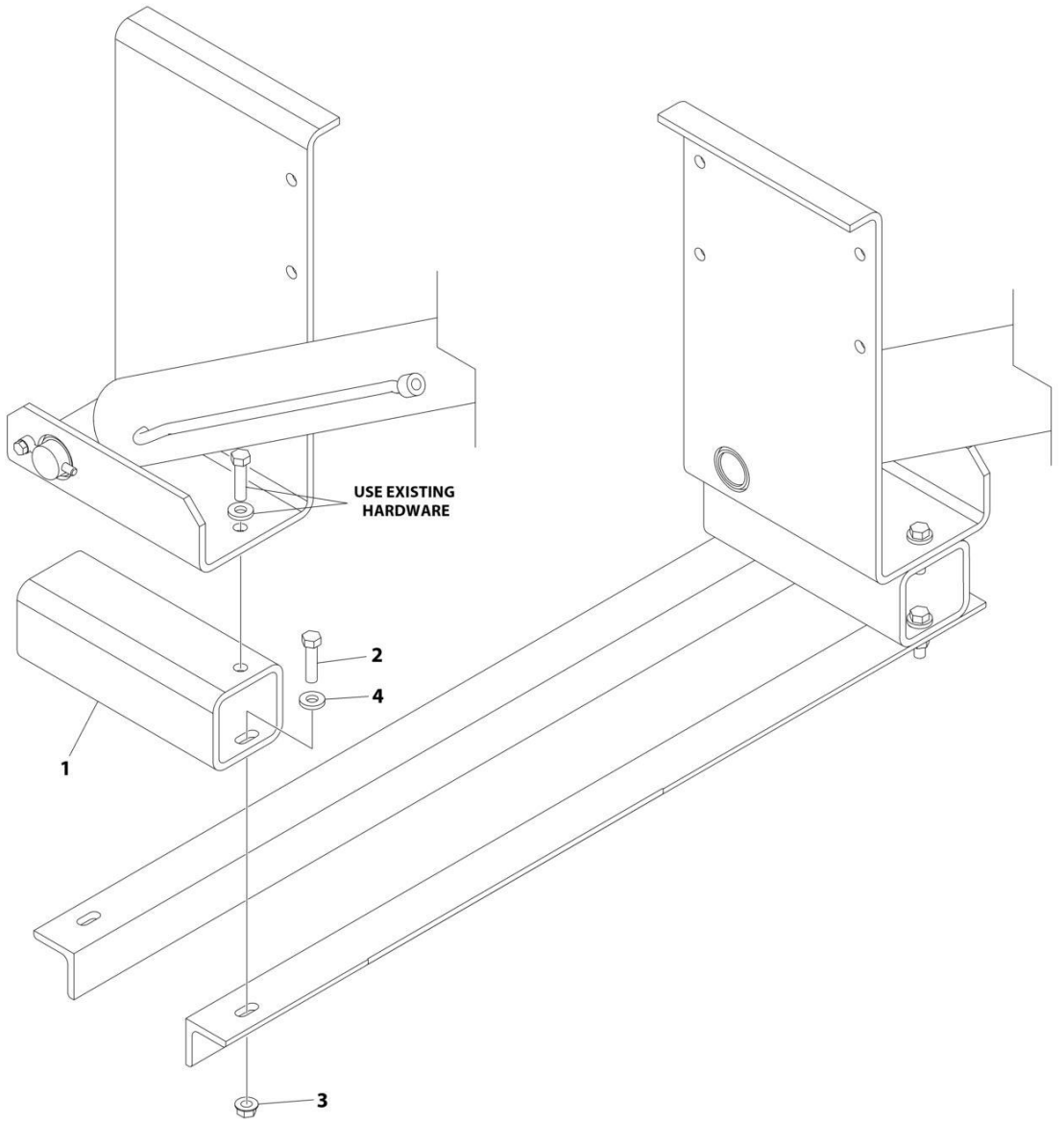


FIGURE 8-46. SADDLE CROSS-ANGLE SPACERS (5") (SN 0220005289 through 0220006371)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001134396	Ref	SADDLE CROSS SPACER 5	B
1	1001134397	2	Saddle Spacer	
2	7105181650	4	Bolt 1/2 x 2	
3	7660182333	4	Nut 1/2	
4	7950180153	4	Washer 1/2	

FIGURE 8-47. SADDLE CROSS-ANGLE SPACERS (6") (SN 0220005289 through 0220006371)

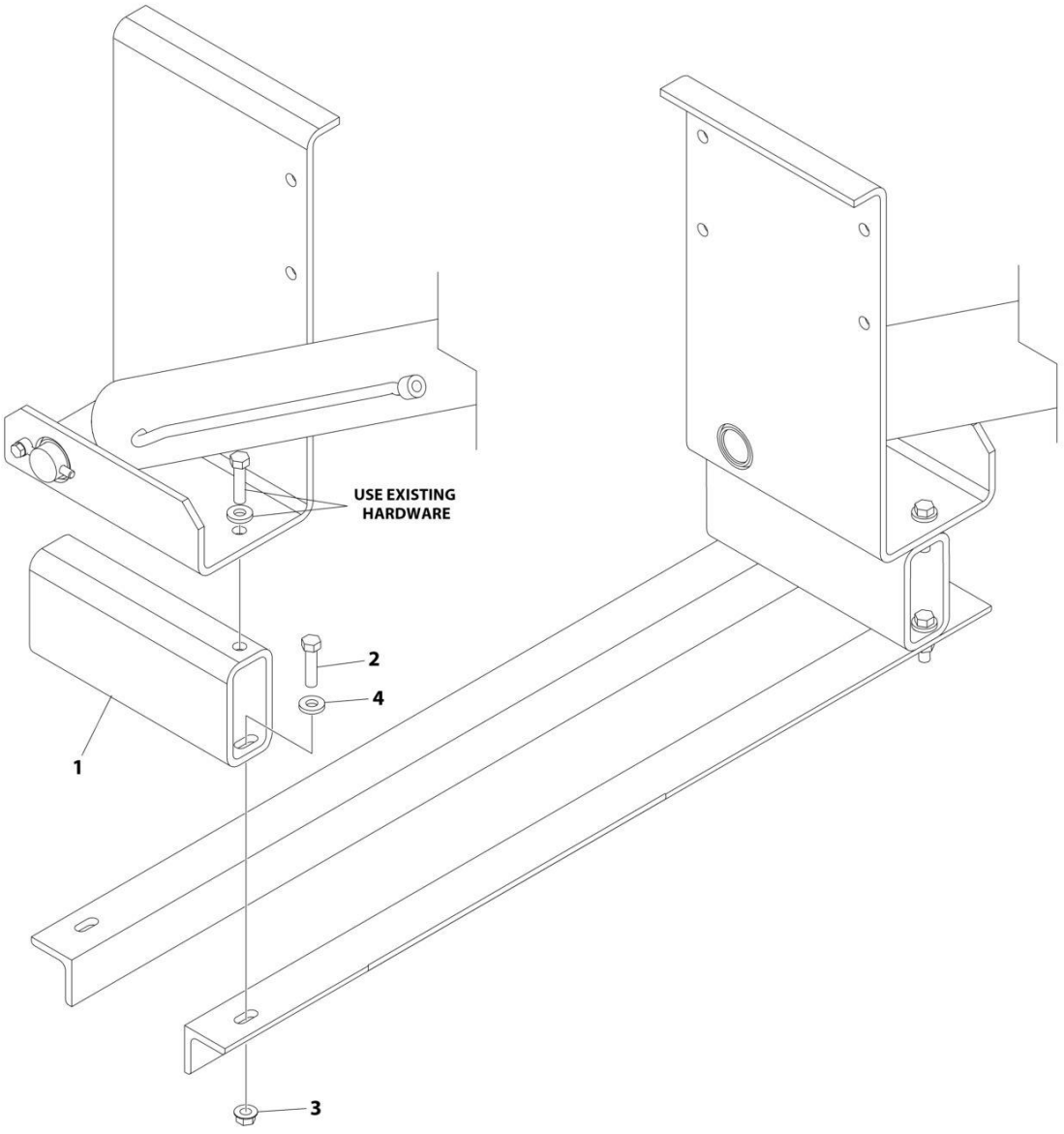
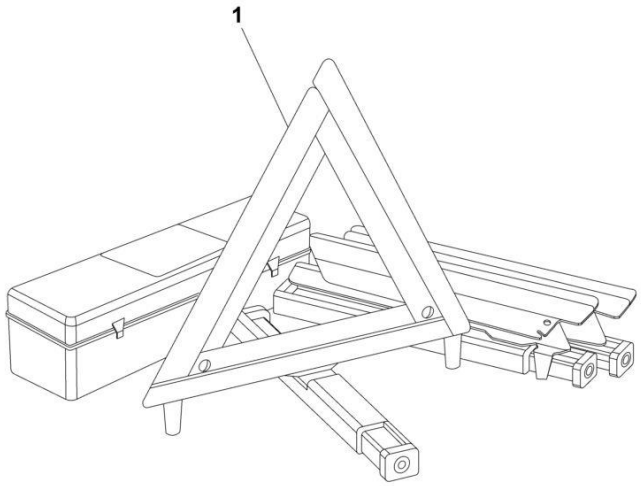


FIGURE 8-47. SADDLE CROSS-ANGLE SPACERS (6") (SN 0220005289 through 0220006371)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001146395	Ref	SADDLE CROSS SPACER 6	B
1	1001146393	2	Saddle Spacer	
2	7105181650	4	Bolt 1/2 x 2	
3	7660182333	4	Nut 1/2	
4	7950180153	4	Washer 1/2	

FIGURE 8-48. SAFETY TRIANGLE KIT

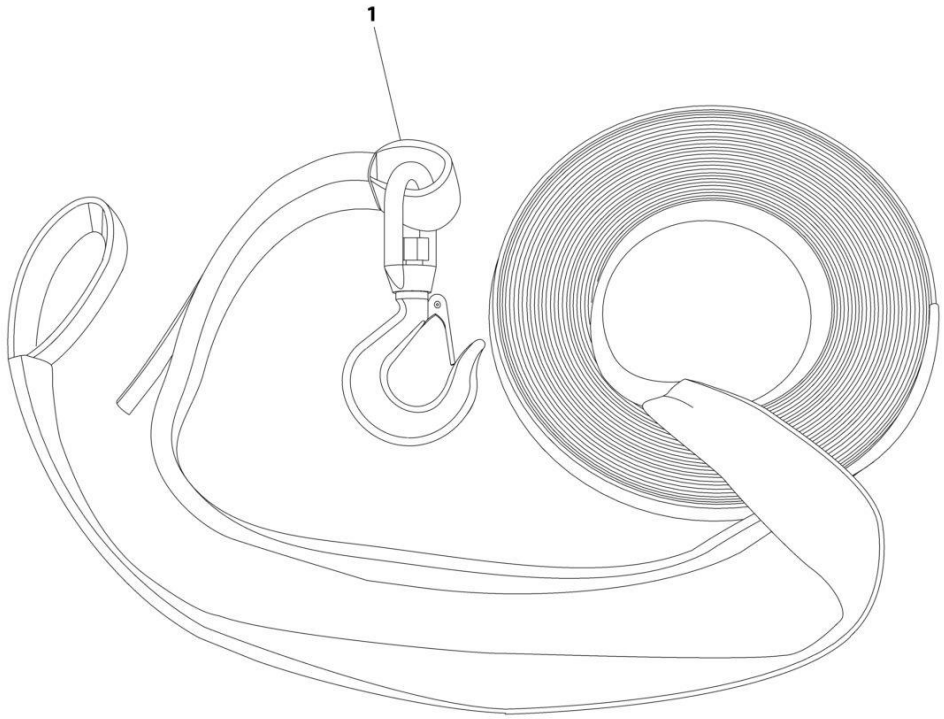


ART_STK

FIGURE 8-48. SAFETY TRIANGLE KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	STK	Ref	Safety Triangle Kit	0
1	7002000285	1	Reflective Triangles	

FIGURE 8-49. STRAP EXTENSION - 50FT NYLON



ART_STRAP50

FIGURE 8-49. STRAP EXTENSION - 50FT NYLON

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	STRAP50	Ref	50FT STRAP EXTENSION WITH SWIVEL HOOK	0
1	7894000071	1	Strap Extension with Swivel Hook	

FIGURE 8-50. STRAP TIE DOWN KIT - CARRIER 8 POINT TIRE

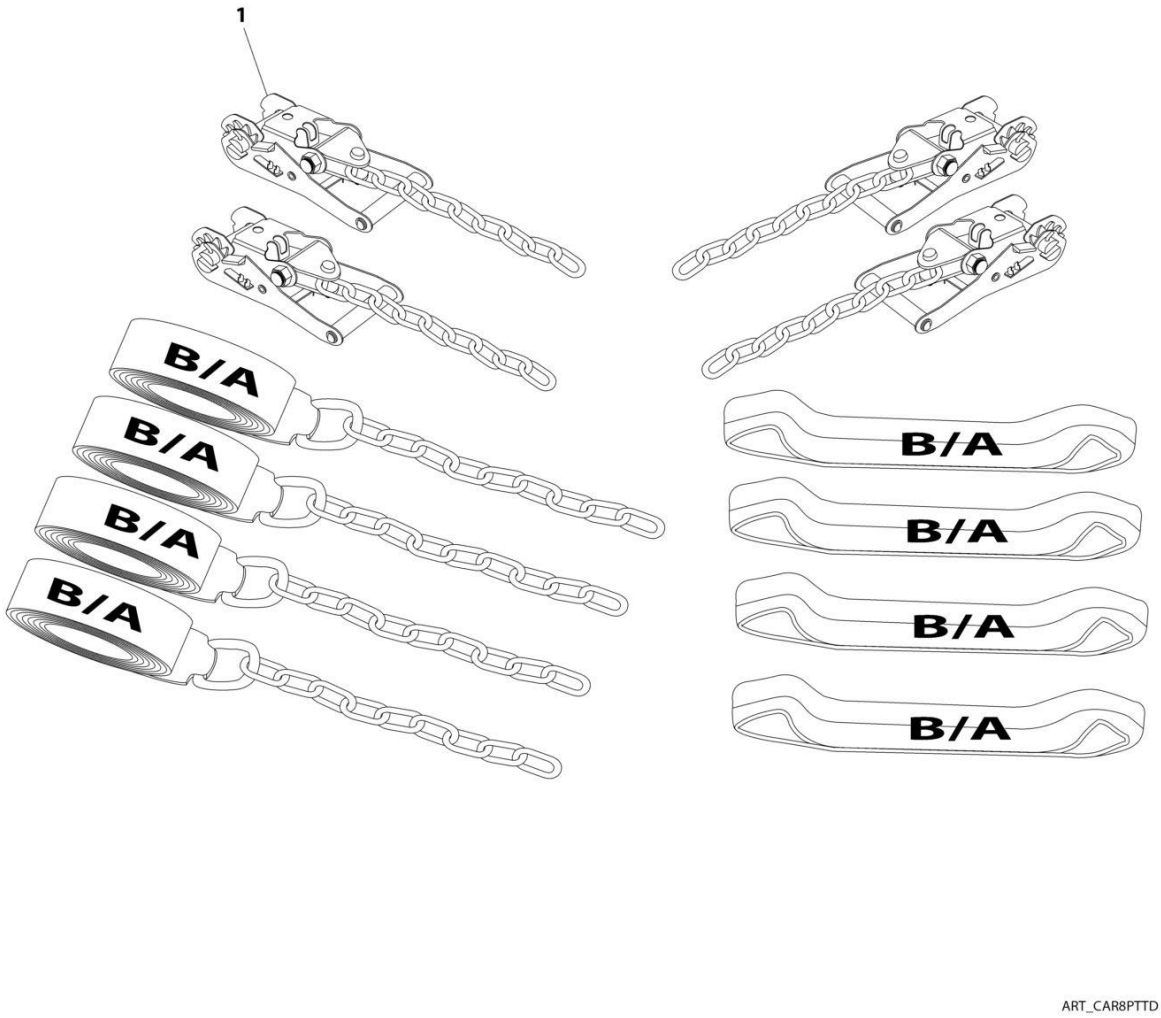


FIGURE 8-50. STRAP TIE DOWN KIT - CARRIER 8 POINT TIRE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	CAR8PTTD	Ref	STRAP/TIE DOWN KIT - 8-POINT TIRE STRAP	0
1	7894000073	1	Chain Strap and Chain Tyre Tie-Down	

FIGURE 8-51. TAIL LIGHT CONVERSION KIT, SPLIT STOP/TURN

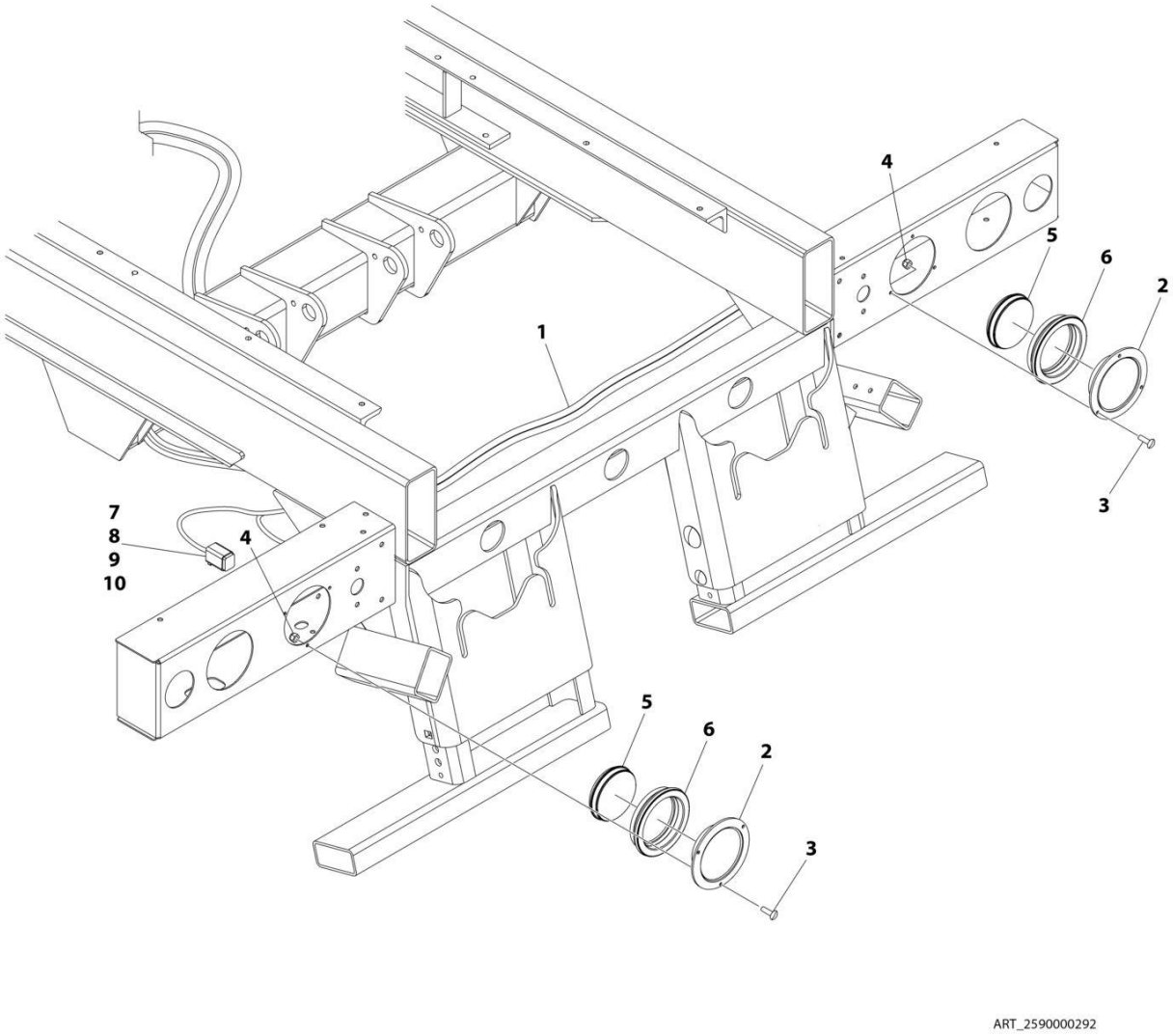
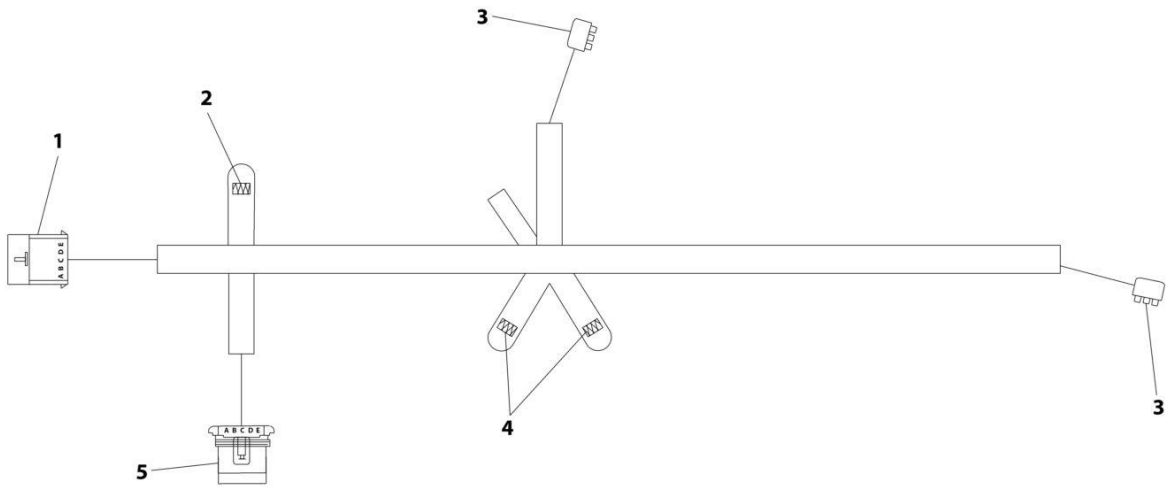


FIGURE 8-51. TAIL LIGHT CONVERSION KIT, SPLIT STOP/TURN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000292	Ref	TAIL LIGHT CONVERSION KIT, SPLIT STOP/TURN	E
1	7552000472	1	Harness, Tail Light (See Separate Breakdown in this Section)	
2	7590000432	2	Light	
3	7114101018	6	Capscrew #10 x 1-1/4	
4	7660102604	6	Nut #10	
5	1001142769	2	Lamp	
6	7493000002	2	Grommet	
7	1001159336	1	Electrical Assembly, Tail Light Converter	
8	7345001714	6	Terminal	
9	7346000039	AR	Heat Shrink 1/4IN	
10	1001100949	1	Diode - IN5400, 50V, 3.0Amp	

FIGURE 8-52. TAILLIGHT HARNESS



ART_7552000472

FIGURE 8-52. TAILLIGHT HARNESS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7552000472	Ref	TAILLIGHT HARNESS	B
1		Ref	Connector - 5 Position	
1	1001116720	5	Terminal	
1		Ref	Seal	
2	7346000220	1	Resistor 100 Ohm/10 Watt	
3		Ref	Connector - 3 Position	
4	7346000231	2	Resistor 10 Ohm/50 Watt	
5	1001121726	1	Connector - 5 Position	
5	1001116747	5	Terminal	
5		Ref	Seal	

FIGURE 8-53. TIE DOWN STRAP/RATCHET STRAP KIT

INFORMATION NOT AVAILABLE AT THE TIME OF PRINTING

ART_7577000242

FIGURE 8-53. TIE DOWN STRAP/RATCHET STRAP KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7577000242	Ref	Tie Down Strap/Ratchet Strap Kit	0
		Ref	Note: No Service Parts Available at Time of Printing.	

FIGURE 8-54. TOW HITCH - 2-1/2IN RECEIVER

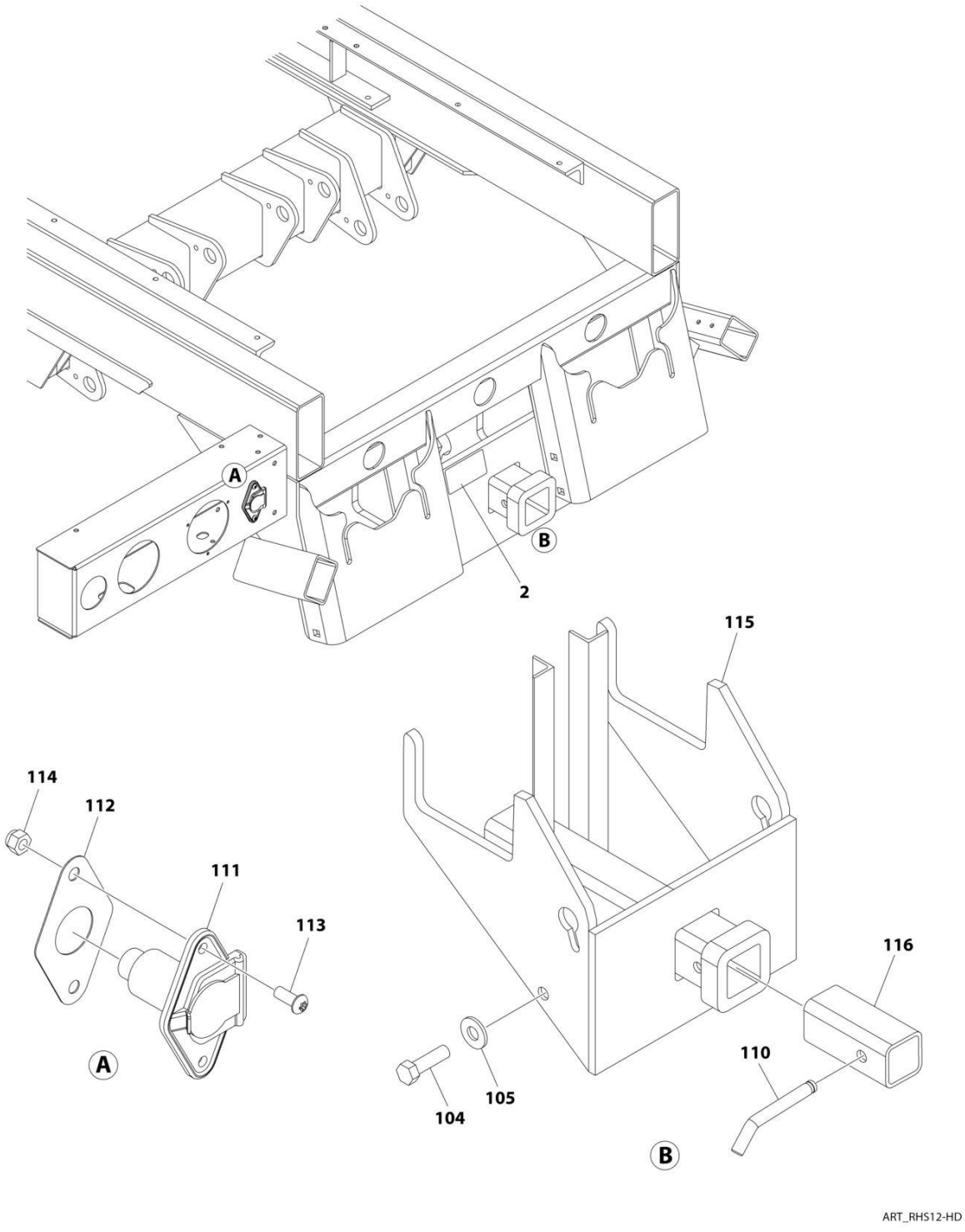


FIGURE 8-54. TOW HITCH - 2-1/2IN RECEIVER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RHS12-HD	Ref	TOW HITCH - 2-1/2IN RECEIVER	0
1	A7WCON	1	7 Way Electrical Connector (Not Shown)	
2	2330000062	Ref	Decal Installation - Stationary Hitch	
2	7330000274	1	Decal - Warning Overloading	
3	3556000043	Ref	Hitch Installation (See Items 104-116 for Breakdown)	
104	7115181450	2	Bolt 1/2 x 1-3/4	
105	7950180150	2	Washer 1/2	
110	7691000033	1	Pin with Cotter Pin	
111	7291000010	1	Connector	
112	7796000048	1	Gasket	
113	7114140528	2	Screw 1/4 x 5/8	
114	7660142601	2	Nut 1/4	
115	1001180291	1	Hitch	
116	7913000006	1	Tube, Reducer	

FIGURE 8-55. TOW HITCH - PINTLE (STATIONARY)

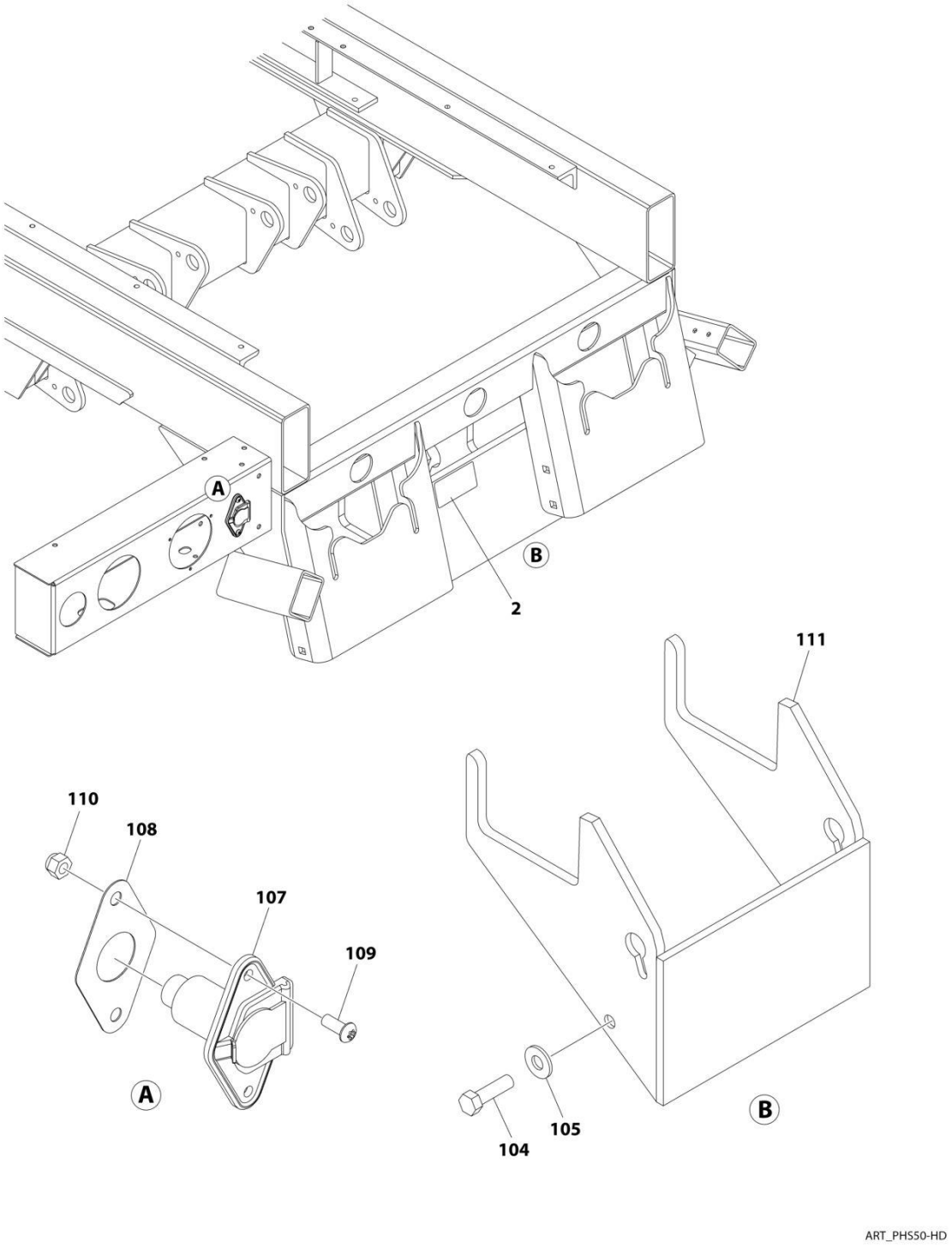


FIGURE 8-55. TOW HITCH - PINTLE (STATIONARY)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHS50-HD	Ref	TOW HITCH - PINTLE (STATIONARY)	0
1	A7WCON	1	7 Way Electrical Connector (Not Shown)	
2	2330000062	Ref	Decal Installation - Stationary Hitch	
2	7330000274	1	Decal - Warning Overloading	
3	3556000042	Ref	Hitch Installation (See Items 104-111 for Breakdown)	
104	7115181450	2	Bolt 1/2 x 1-3/4	
105	7950180150	2	Washer 1/2	
107	7291000010	1	Connector	
108	7796000048	1	Gasket	
109	7114140528	2	Screw 1/4 x 5/8	
110	7660142601	2	Nut 1/4	
111	1001180292	1	Hitch	

FIGURE 8-56. TOW HITCH - TOW BALL (HYDRAULIC EXTEND)

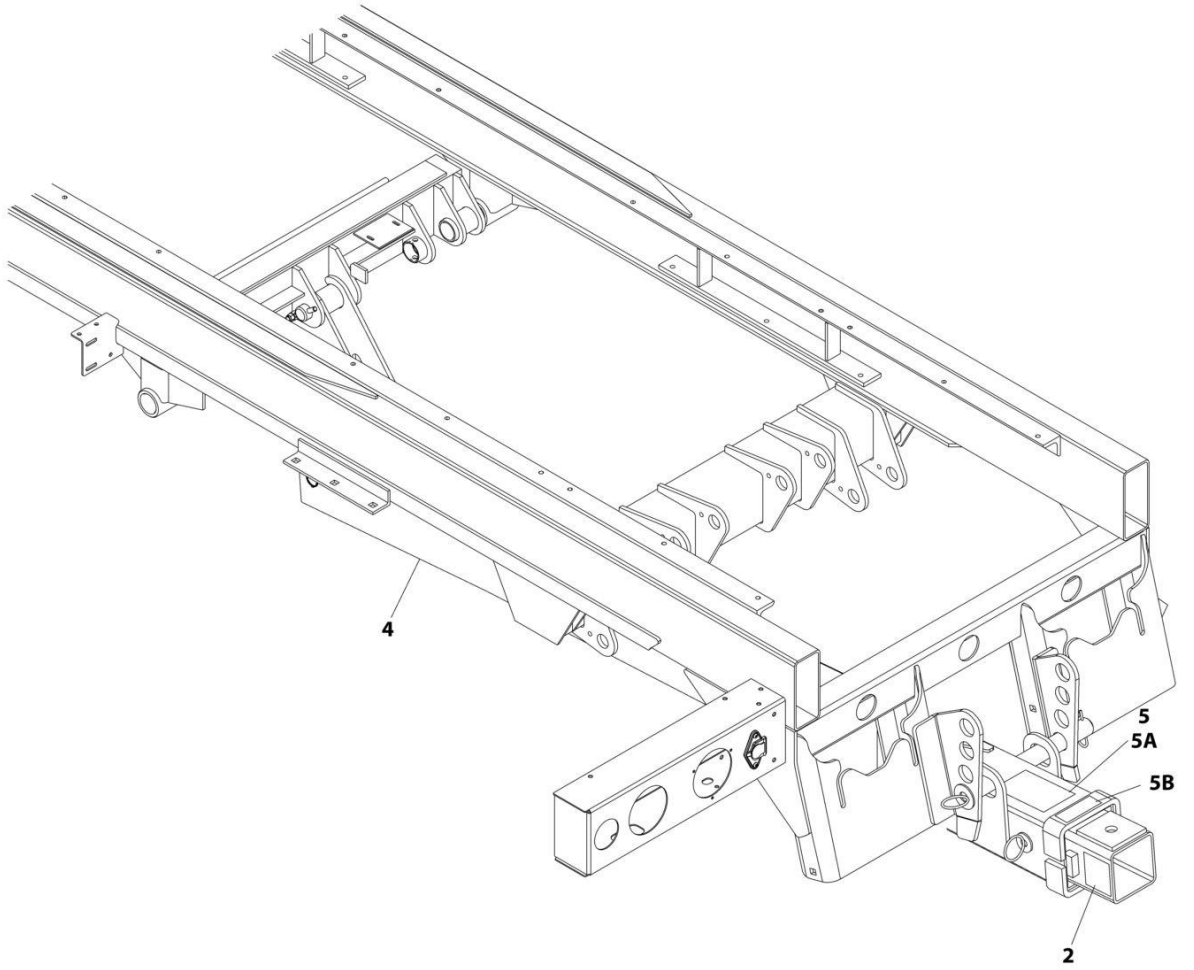


FIGURE 8-56. TOW HITCH - TOW BALL (HYDRAULIC EXTEND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	BHH35-HD	Ref	TOW HITCH - TOW BALL	0
1	2570000055	Ref	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2330000040	Ref	Decal Installation - Conspicuity Ball Hitch	
2	4330000002	2	Decal - Red Reflective	
3	A7WCON	1	7 Way Electrical Connector (Not Shown)	
4	2170000087	1	Hitch Boom Installation (See Separate Breakdown in this Section)	
5	2330000060	Ref	Decal Installation - Tow Option	
5A	7330000684	1	Decal - Safety	
5B	7330000391	1	Decal - Warning Tow Configuration	

FIGURE 8-57. TOW HITCH - TOW BALL (MANUAL EXTEND)

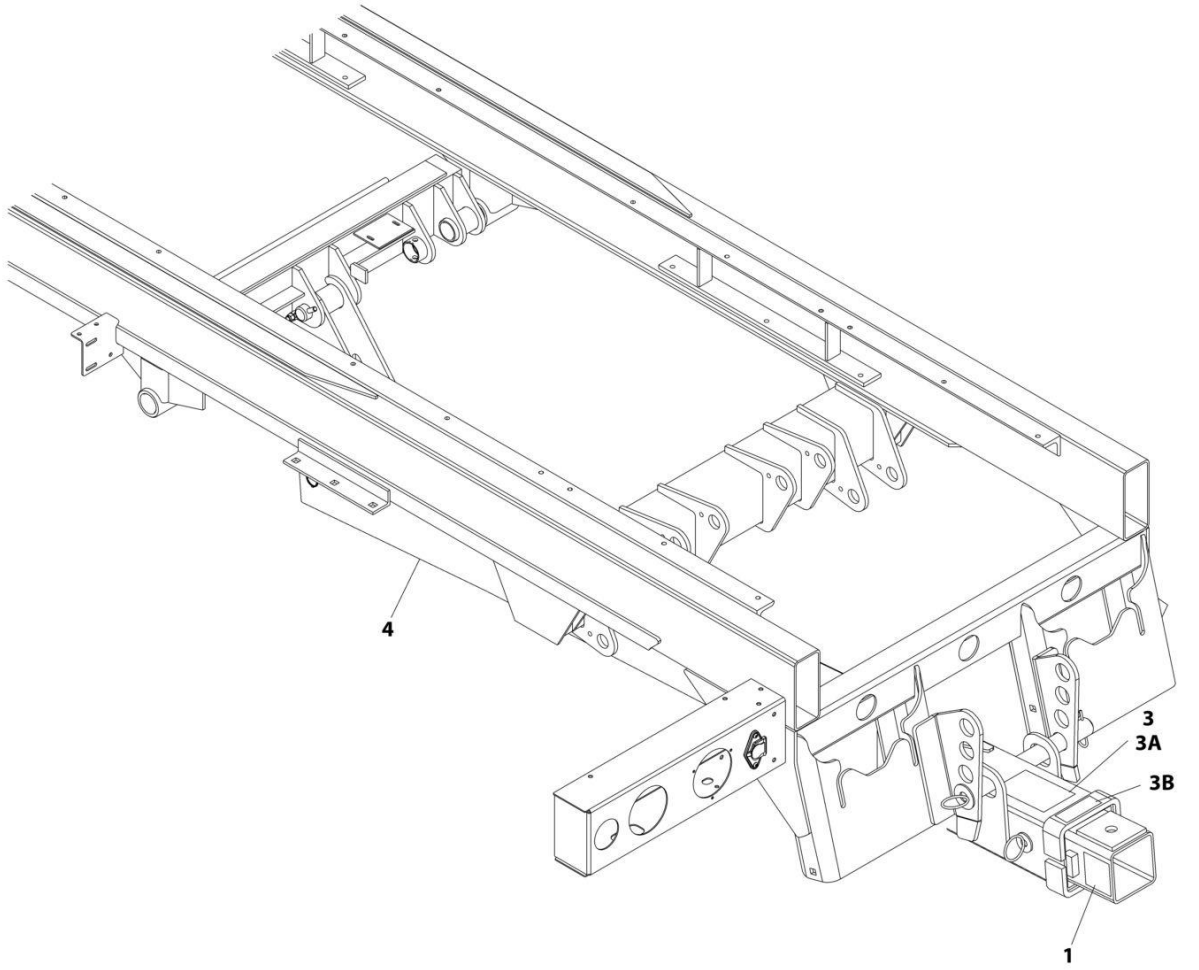


FIGURE 8-57. TOW HITCH - TOW BALL (MANUAL EXTEND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	BHM35-HD	Ref	TOW HITCH - TOW BALL	0
1	2330000040	Ref	Decal Installation - Conspicuity Ball Hitch	
1	4330000002	2	Decal - Red Reflective	
2	A7WCON	1	7 Way Electrical Connector (Not Shown)	
3	2330000060	Ref	Decal Installation - Tow Option	
3A	7330000684	1	Decal - Safety	
3B	7330000391	1	Decal - Warning Tow Configuration	
4	2170000088	1	Hitch Boom Installation (See Separate Breakdown in this Section)	

FIGURE 8-58. TOW HITCH - PINTLE (HYDRAULIC EXTEND)

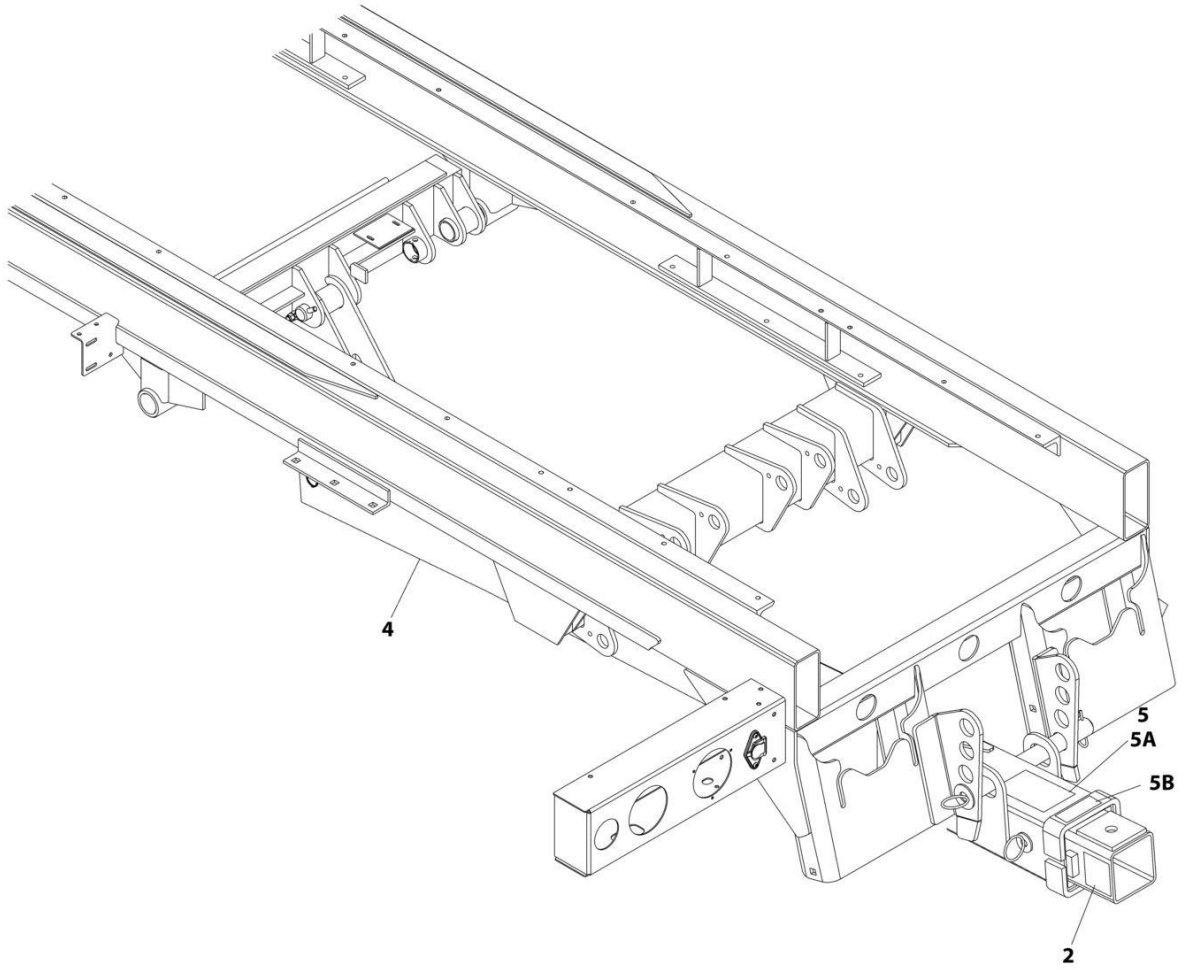


FIGURE 8-58. TOW HITCH - PINTLE (HYDRAULIC EXTEND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHH35-HD	Ref	TOW HITCH - PINTLE (HYDRAULIC EXTEND)	0
1	2570000055	Ref	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2330000041	Ref	Decal Installation - Conspicuity Ball Hitch	
2	7330000645	1	Decal - Red, Retro-reflective LH	
2	7330000646	1	Decal - Red, Retro-reflective RH	
3	A7WCON	1	7 Way Electrical Connector (Not Shown)	
4	2170000087	1	Hitch Boom Installation (See Separate Breakdown in this Section)	
5	2330000060	Ref	Decal Installation - Tow Option	
5A	7330000684	1	Decal - Safety	
5B	7330000391	1	Decal - Warning Tow Configuration	

FIGURE 8-59. TOW HITCH – PINTLE (MANUAL EXTEND)

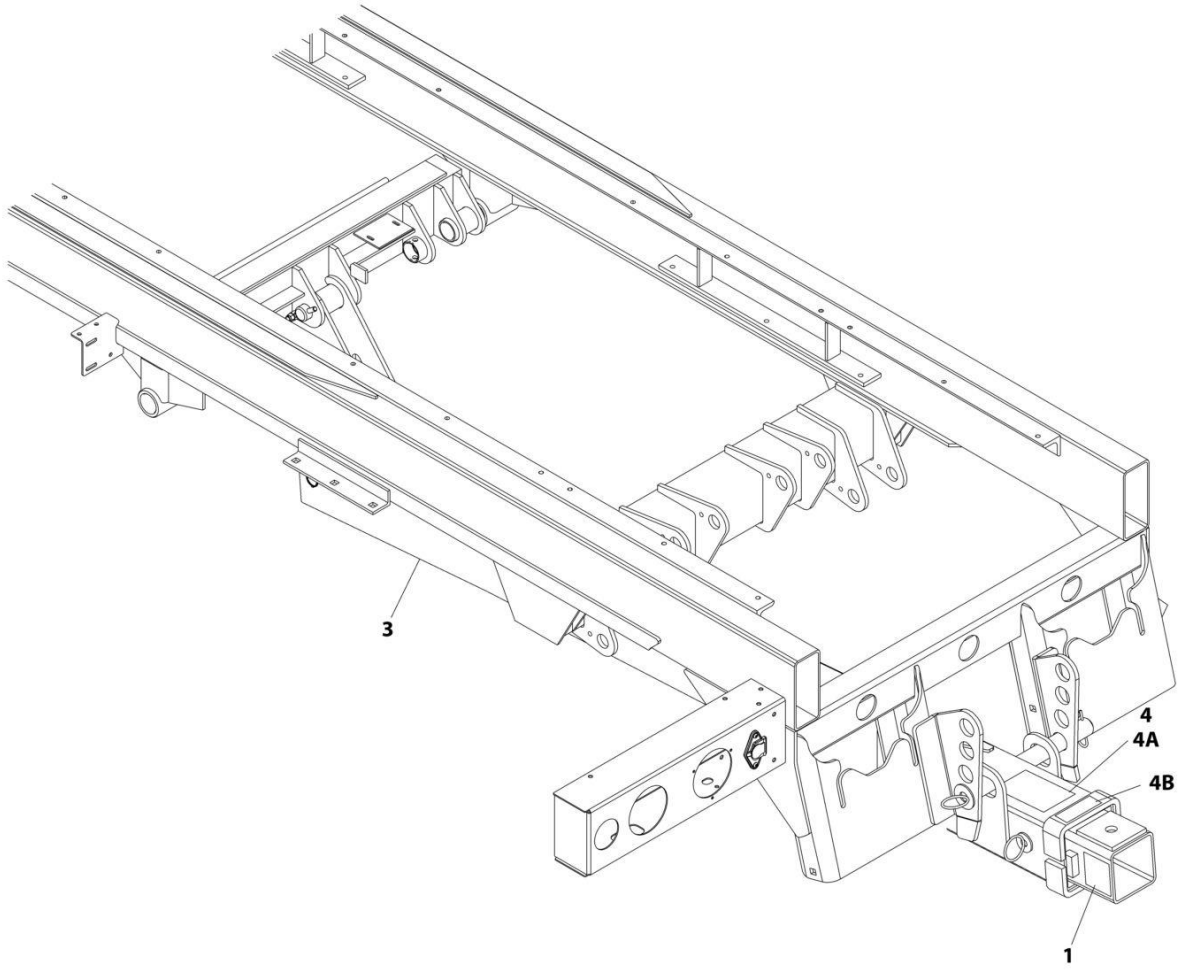


FIGURE 8-59. TOW HITCH – PINTLE (MANUAL EXTEND)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHM35-HD	Ref	TOW HITCH - PINTLE (MANUAL EXTEND)	0
1	2330000041	Ref	Reflective Tape Installation	
1	7330000645	1	Decal - Red, Retro-reflective LH	
1	7330000646	1	Decal - Red, Retro-reflective RH	
2	A7WCON	1	7 Way Electrical Connector (Not Shown)	
3	2170000090	1	Boom Installation, Pintle Hitch (Manual) (See Separate Breakdown in this Section)	
4	2330000060	Ref	Decal Installation - Tow Option	
4A	7330000684	1	Decal - Safety	
4B	7330000391	1	Decal - Warning Tow Configuration	

FIGURE 8-60. TOW HITCH - PINTLE (STATIONARY - 30000LBS)

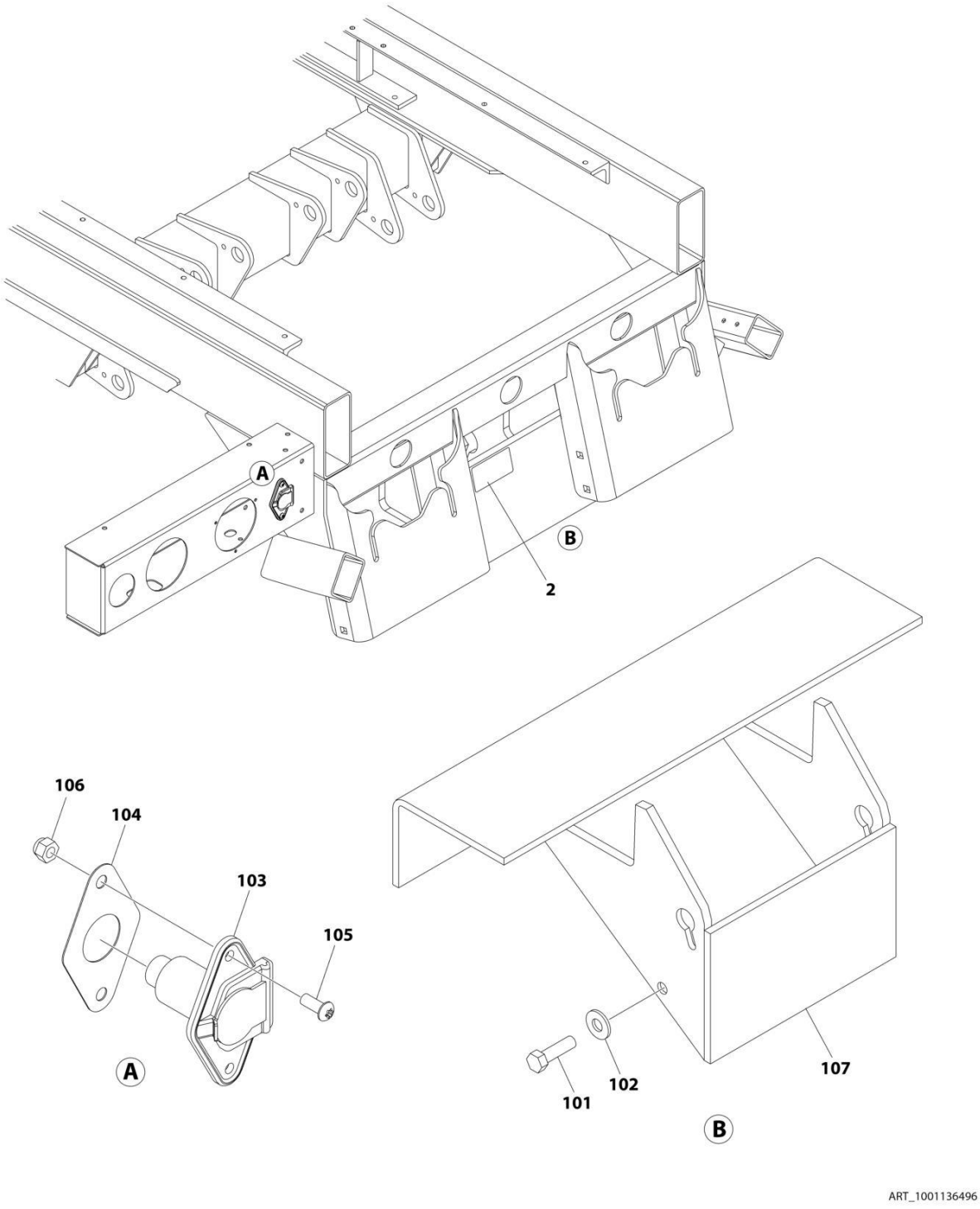


FIGURE 8-60. TOW HITCH - PINTLE (STATIONARY - 30000LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136496	Ref	TOW HITCH - PINTLE (STATIONARY - 30000LBS)	A
1	A7WCON	1	7 Way Electrical Connector (Not Shown)	
2	2330000062	Ref	Decal Installation - Stationary Hitch	
2	7330000274	1	Decal - Warning Overloading	
3	1001136497	Ref	Hitch Installation (See Items 101-107 for Breakdown)	
101	7115181450	2	Bolt 1/2 x 1-3/4	
102	7950180150	2	Washer 1/2	
103	7291000010	1	Connector	
104	7796000048	1	Gasket	
105	7114140528	2	Screw 1/4 x 5/8	
106	7660142601	2	Nut 1/4	
107	1001180293	1	Hitch	

FIGURE 8-61. TOW HITCH (SUNBELT SPECS) (SN 0220005289 through 0220015155)

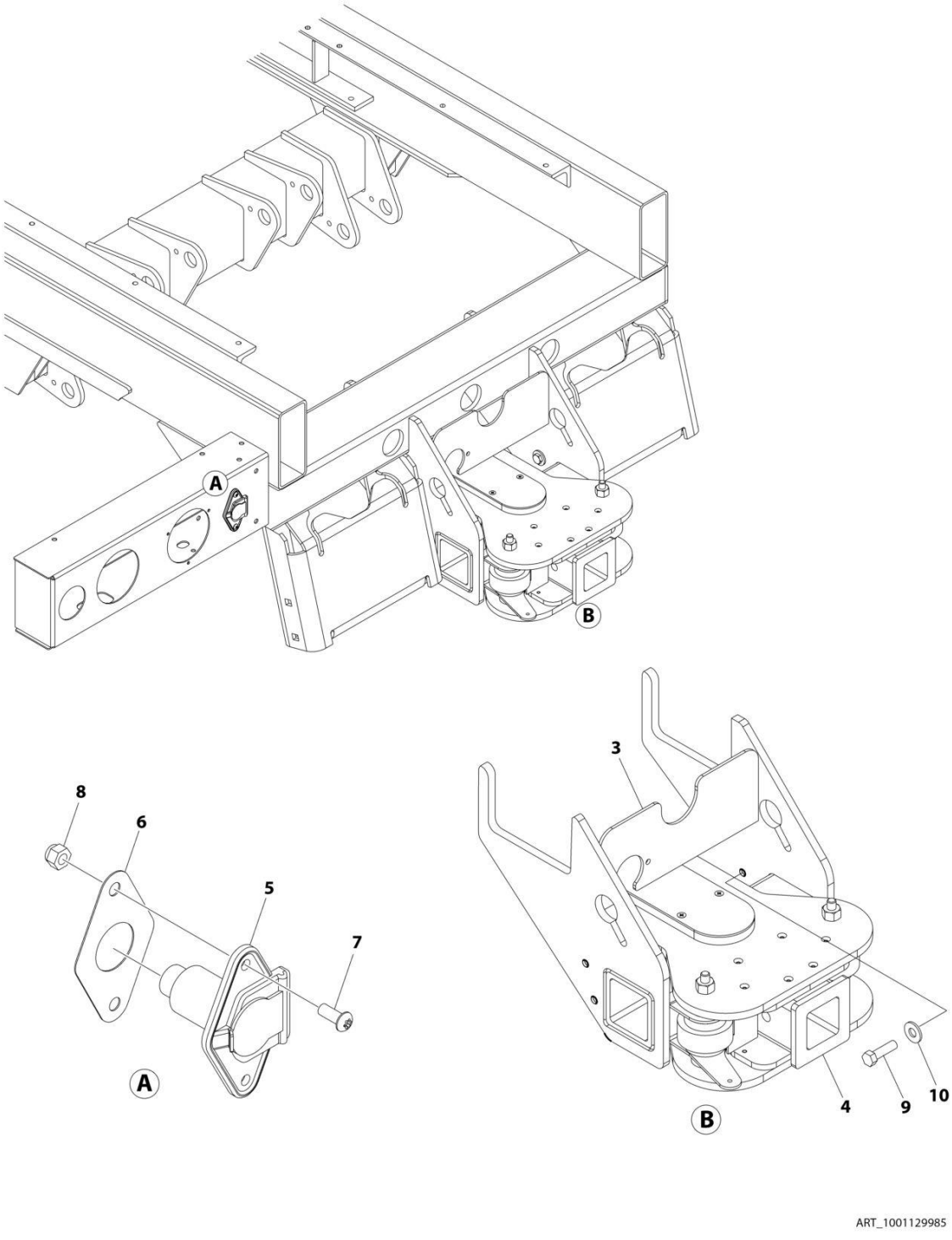


FIGURE 8-61. TOW HITCH (SUNBELT SPECS) (SN 0220005289 through 0220015155)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129985	Ref	TOW HITCH (SUNBELT SPECS)	D
3	1001129984	1	Plate	
4	1001131288	1	Hitch	
5	7291000010	1	Connector	
6	7796000048	1	Gasket	
7	7114140528	2	Screw 1/4 x 5/8	
8	7660142601	2	Nut 1/4	
9	7115181450	4	Bolt 1/2 x 1-3/4	
10	7950180150	4	Washer 1/2	

FIGURE 8-62. TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (HYDRAULIC)

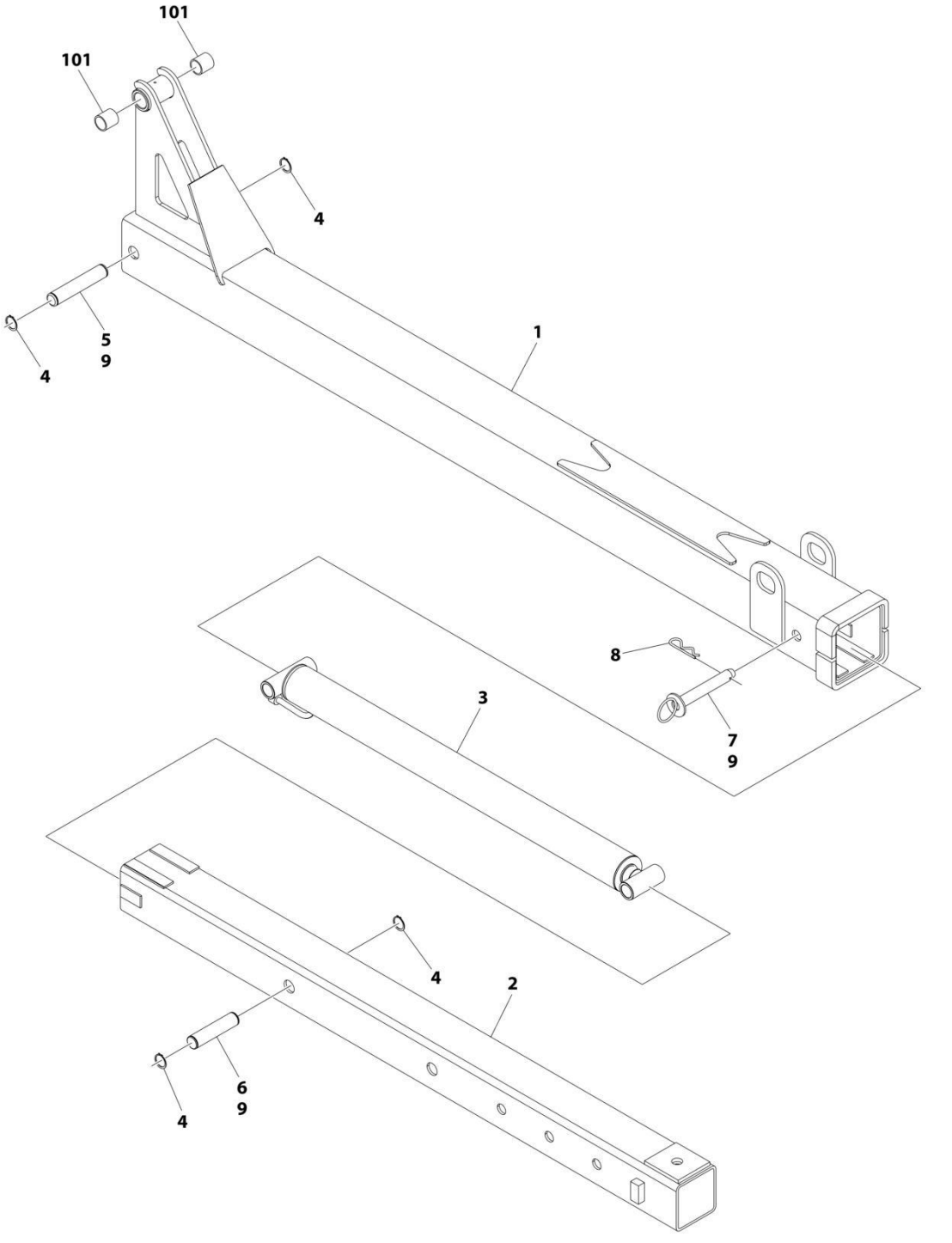


FIGURE 8-62. TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (HYDRAULIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3170000308	Ref	TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (HYDRAULIC)	B
1	3170000314	1	Boom, Outer (Includes Item 101)	
2	3913000062	1	Boom, Inner	
3	1001183327	1	Cylinder Assembly (See Separate Breakdown in this Section)	
4	3760133	4	Ring, Retaining	
5	4691000430	1	Pin	
6	4691000429	1	Pin	
7	3691000064	1	Pin	
8	7691000001	1	Hair Pin	
9	3020039	AR	Lubricant	
101	7082000016	2	Bearing	

FIGURE 8-63. TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (MANUAL)

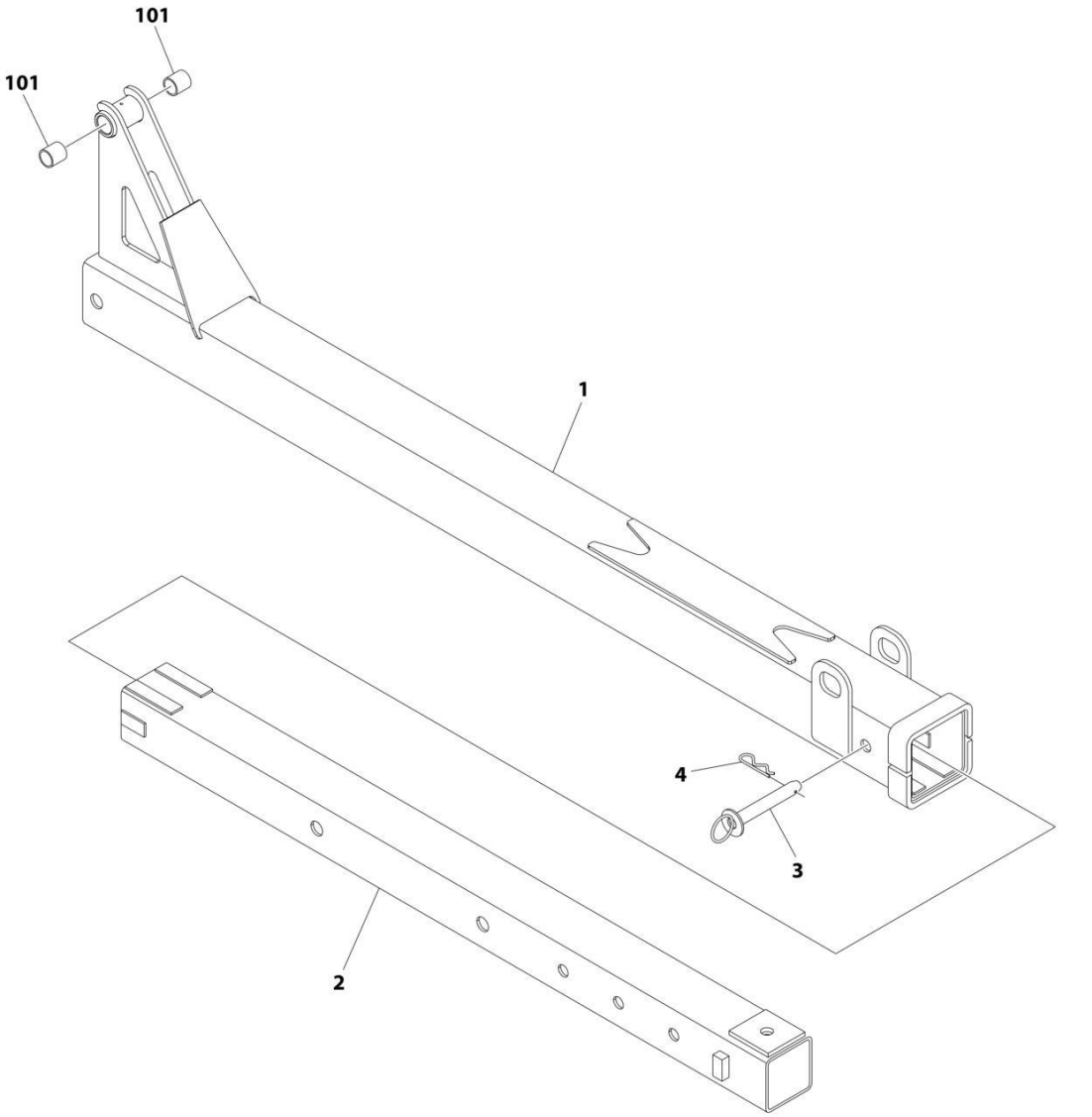


FIGURE 8-63. TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3170000309	Ref	TOW HITCH BOOM ASSEMBLY - BALL HITCH PLATE (MANUAL)	0
1	3170000314	1	Boom, Outer (Includes Item 101)	
2	3913000062	1	Boom, Inner	
3	3691000064	1	Pin	
4	7691000001	1	Hair Pin	
101	7082000016	2	Bearing	

FIGURE 8-64. TOW HITCH BOOM ASSEMBLY - PINTLE HITCH PLATE (MANUAL)

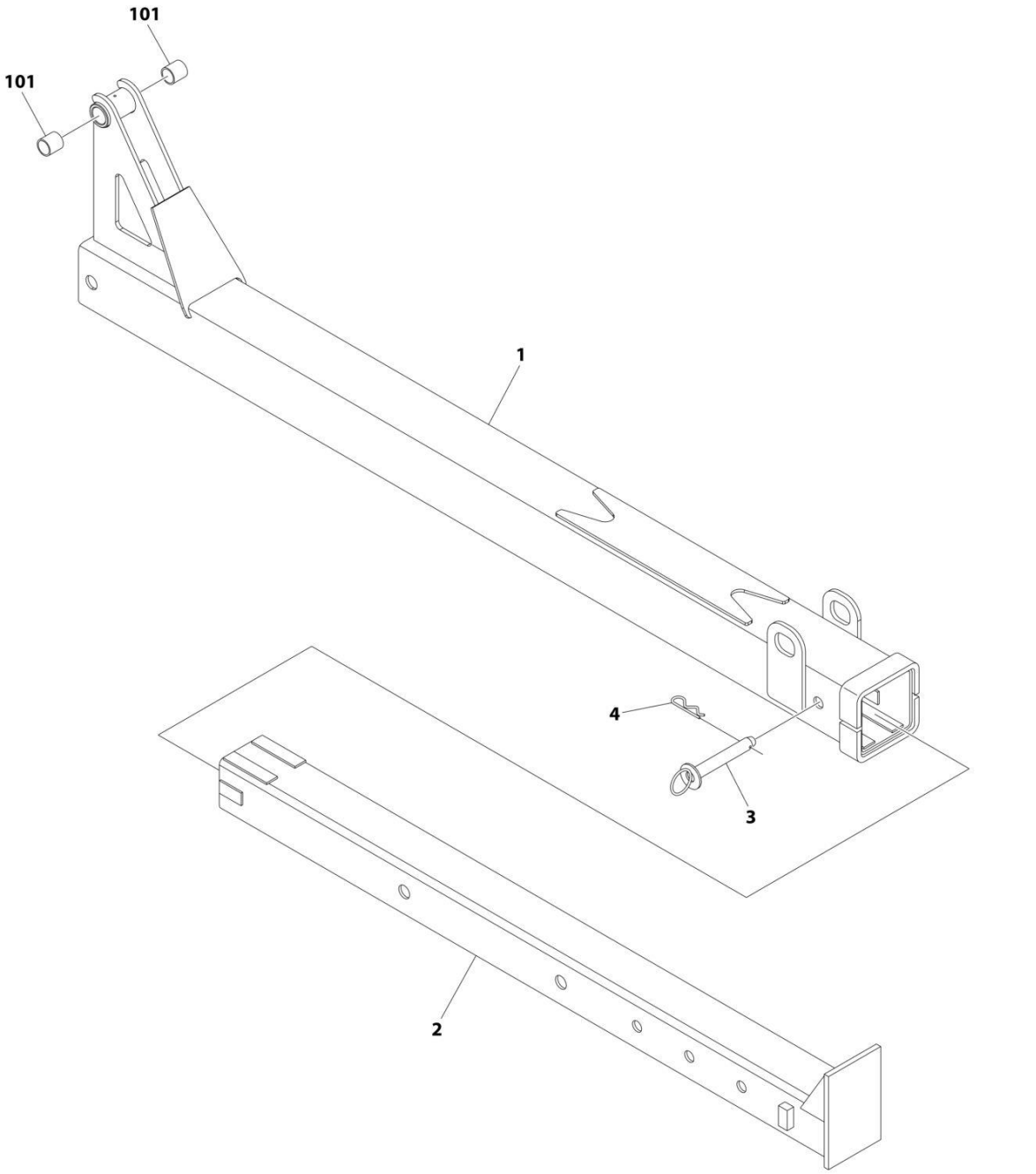
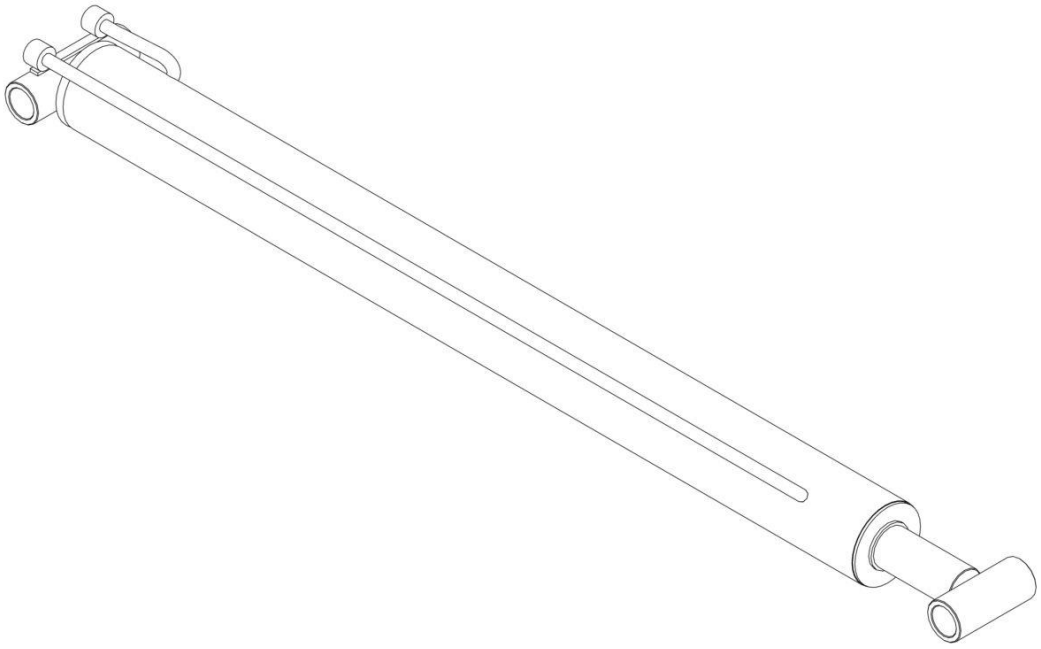


FIGURE 8-64. TOW HITCH BOOM ASSEMBLY - PINTLE HITCH PLATE (MANUAL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3170000312	Ref	TOW HITCH BOOM ASSEMBLY - PINTLE HITCH PLATE (MANUAL)	0
1	3170000314	1	Boom, Outer (Includes Item 101)	
2	3170000208	1	Boom, Inner	
3	3691000064	1	Pin	
4	7691000001	1	Hair Pin	
101	7082000016	2	Bearing	

FIGURE 8-65. TOW HITCH CYLINDER ASSEMBLY – EXTEND/RETRACT

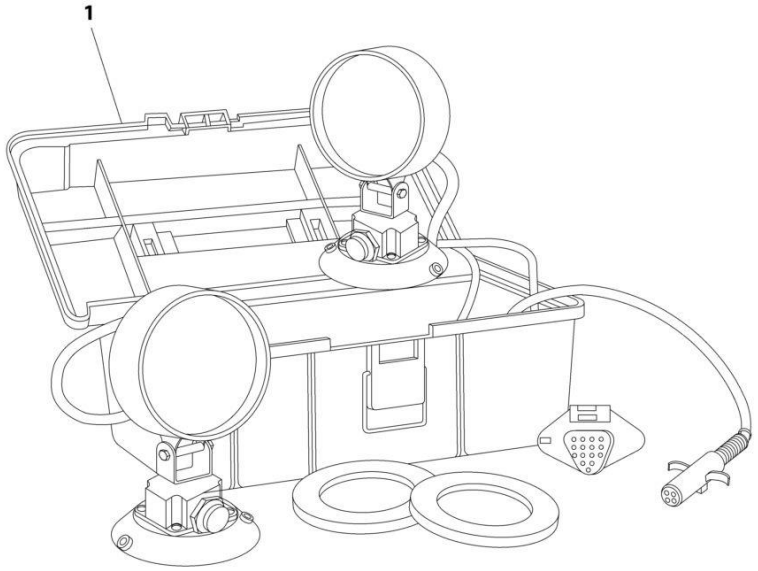


ART_1001183327

FIGURE 8-65. TOW HITCH CYLINDER ASSEMBLY – EXTEND/RETRACT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001183327	Ref	TOW HITCH CYLINDER ASSEMBLY – EXTEND/RETRACT	D
		Ref	Note: No Service Components Available at Time of Printing.	

FIGURE 8-66. TOW LIGHTS, MAGNETIC

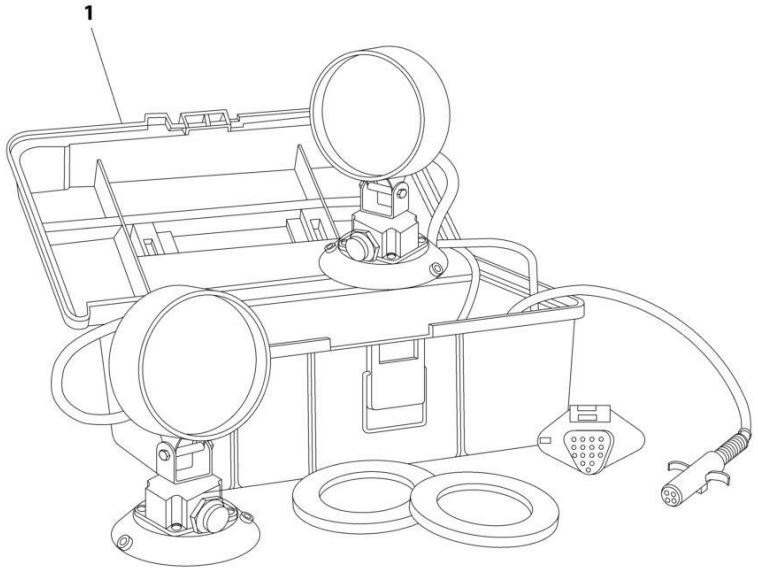


ART_LMT

FIGURE 8-66. TOW LIGHTS, MAGNETIC

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	LMT	Ref	TOW LIGHT KIT - MAGNETIC MOUNTED	0
1	5525000752	1	Magnetic Light Kit Towing - with Case	

FIGURE 8-67. TOW LIGHTS, MAGNETIC/SUCTION

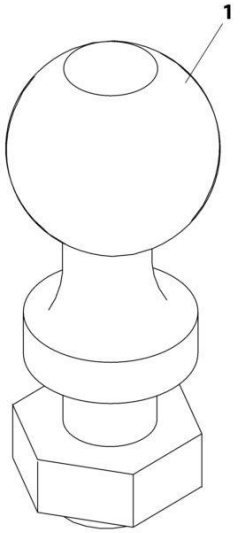


ART_LST

FIGURE 8-67. TOW LIGHTS, MAGNETIC/SUCTION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	LST	Ref	SUCTION MOUNTED TOW LIGHT KIT	0
1	7002000449	1	Tow Lights Suction	

FIGURE 8-68. TRAILER ACC, 1-7/8" DIA BALL

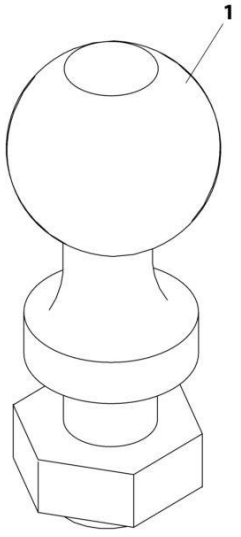


ART_TB178

FIGURE 8-68. TRAILER ACC, 1-7/8" DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB178	Ref	TRAILER BALL - 1.88IN DIA BALL	0
1	7056000007	1	Ball	

FIGURE 8-69. TRAILER ACC, 2" DIA BALL

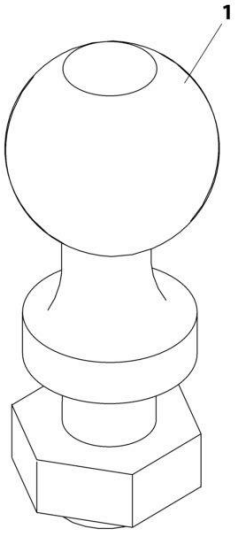


ART_TB200

FIGURE 8-69. TRAILER ACC, 2" DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB200	Ref	TRAILER BALL - 2IN DIA BALL	0
1	7056000008	1	Ball	

FIGURE 8-70. TRAILER ACC, 2-5/16" DIA BALL

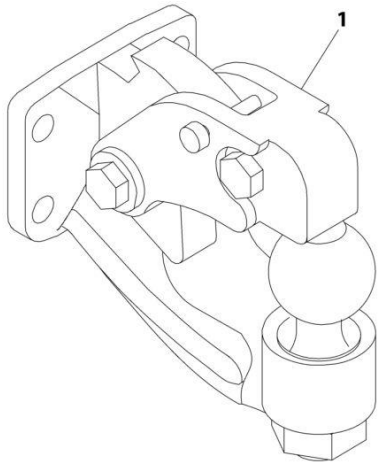


ART_TB256

FIGURE 8-70. TRAILER ACC, 2-5/16" DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB256	Ref	TRAILER BALL - 2-5/16IN DIA BALL	0
1	7056000009	1	Ball	

FIGURE 8-71. TRAILER ACC, DUPLEX PINTLE HITCH

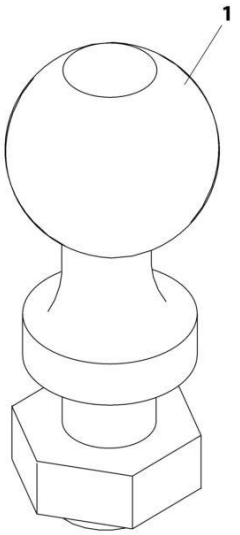


ART_DPH-16B

FIGURE 8-71. TRAILER ACC, DUPLEX PINTLE HITCH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	DPH-16B	Ref	TRAILER PINTLE WITH BALL	B
1	7556000003	1	Pintle Hitch	

FIGURE 8-72. TRAILER ACC, SS CONVERT-A-BALL KIT

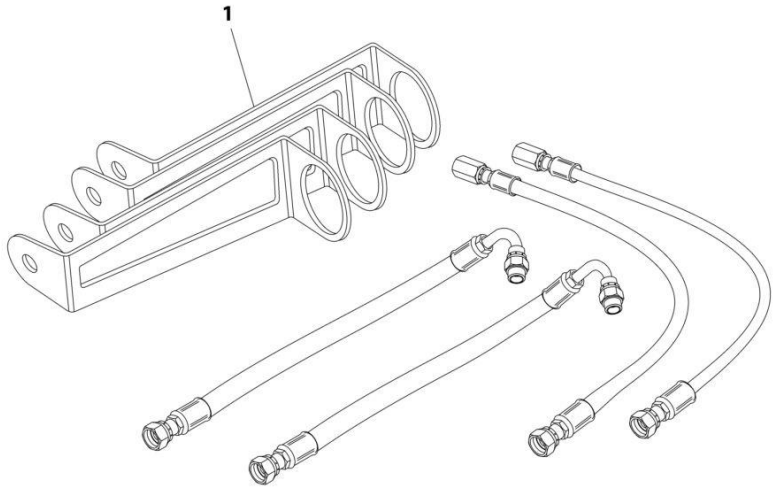


ART_1001133675

FIGURE 8-72. TRAILER ACC, SS CONVERT-A-BALL KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133675	Ref	TRAILER BALL - SS CONVERT-A-BALL KIT	A
1	7002000458	1	Ball	

FIGURE 8-73. VALVE STEM EXTENSION KIT

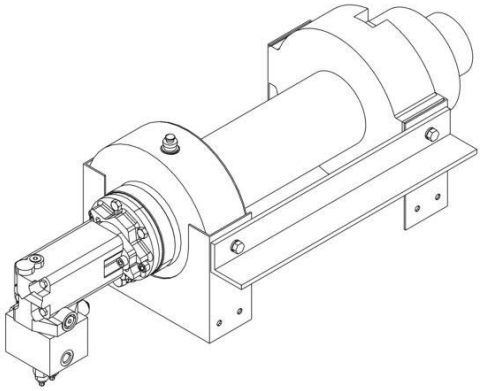


ART_2002000029

FIGURE 8-73. VALVE STEM EXTENSION KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000029	Ref	Valve System Extension Kit	0
1	7002000447	1	Valve Stem	

FIGURE 8-74. WINCH ASSEMBLY – 15K LBS (FRONT BUMPER MOUNTED)

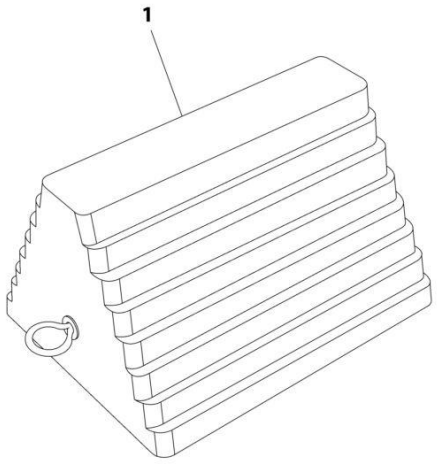


ART_1001133342

FIGURE 8-74. WINCH ASSEMBLY – 15K LBS (FRONT BUMPER MOUNTED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001133342	Ref	WINCH ASSEMBLY	0
		Ref	Note: No Service Part Available at the Time of Printing	

FIGURE 8-75. WHEEL CHUCKS (RUBBER)



ART_RWC

FIGURE 8-75. WHEEL CHUCKS (RUBBER)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RWC	Ref	WHEEL CHOCKS	0
1	7002000448	2	Wheel Chock - Rubber	

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FIGURE 9-1. BUILD DOC_5376000283

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	Note	Ref	Note: This list is for build tracking purposes only. Parts in this list are not available at this inventory stocking level. Parts in this list may not be applicable to all models. For more specific parts information contact Jerr-Dan Parts Department	
	1001241870	Ref	SERVICE/AFTERMARKET KIT LIST	K
	C3BNORC-TPR	Ref	3 BANK VALVE INSTALLATION - NO/MAN TOW/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	2296000107	Ref	3 BANK CONTROLS INSTALLATION - NO/MAN TOW/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170381	Ref	3 BANK VALVE INSTALLATION - NO/MAN TOW/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170378	Ref	3 BANK CONTROLS INSTALLATION - NO/MAN TOW/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	C4BSTRC-TPR	Ref	4 BANK VALVE INSTALLATION - NO/MAN TOW/STABLIZERS/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	2296000108	Ref	4 BANK CONTROLS INSTALLATION - NO/MAN TOW/STABLIZERS/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170392	Ref	4 BANK VALVE INSTALLATION - NO/MAN TOW/STABLIZERS/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170391	Ref	4 BANK CONTROLS INSTALLATION - NO/MAN TOW/STABLIZERS/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	C4BHTRC-TPR	Ref	4 BANK VALVE INSTALLATION - HYDRAULIC TOW/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	2296000112	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170385	Ref	4 BANK VALVE INSTALLATION - HYDRAULIC TOW/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170390	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	1001153232	Ref	4 BANK VALVE INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	1001145990	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL (See	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170424	Ref	4 BANK VALVE INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170423	Ref	4 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	C5BSTRC-TPR	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/STABLIZERS/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	2296000111	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/STABLIZER/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170402	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/STABLIZERS/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170401	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/STABLIZER/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	C5BITRC-TPR	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/IRL/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	2296000106	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/IRL/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170397	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/IRL/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170393	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/IRL/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	1001153233	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	1001146605	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170400	Ref	5 BANK VALVE INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170399	Ref	5 BANK CONTROLS INSTALLATION - HYDRAULIC TOW/WINCH MOTOR SPOOL/REMOTE CONTROL (See	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	1001142058	Ref	6 BANK VALVE INSTALLATION - DUAL WINCH REMOTE CONTROL **(SN 0220005289 through 0220005662)**	
	1001142059	Ref	6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	2577000018	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220005662)**	
	1001170410	Ref	6 BANK VALVE INSTALLATION - DUAL WINCH REMOTE CONTROL **(SN 02200005663 to Present)**	
	1001170409	Ref	6 BANK CONTROLS INSTALLATION - DUAL WINCH REMOTE CONTROL (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	2577000018	Ref	LINEAR ACTUATOR MOUNT KIT (See Separate Breakdown in CONTROL Section) **(SN 02200005663 to Present)**	
	AIRDISC	Ref	AIR SUPPLY DISCONNECT AT REAR LIGHTBOX - QTY2	
	BSKT-2	Ref	Basket, Storage (Standard) (Qty 2 of PN 2899000030)	
	BSKT24-2	Ref	Basket, Storage (Deep) (Qty 2 of PN 2899000041)	
	2178000028	Ref	BRACKET KIT, SHORT MOUNTING	
	2178000027	Ref	BRACKET KIT, STD MOUNTING	
	MBK-STD-2	Ref	BRACKET KIT, STD MOUNTING (QTY 2 OF PN 2178000027)	
	MBK-STD-3	Ref	BRACKET KIT, STD MOUNTING (QTY 3 OF PN 2178000027)	
	MBK-STD-4	Ref	BRACKET KIT, STD MOUNTING (QTY 4 OF PN 2178000027)	
	2178000025	Ref	BRACKET KIT, LONG MOUNTING	
	2178000068	Ref	BRACKET KIT, HIGH MOUNTING	
	MBK-HM-2	Ref	BRACKET KIT, HIGH MOUNTING (QTY 2 OF PN 2178000068)	
	2178000067	Ref	BRACKET KIT, ALTERNATE MOUNTING - 78IN TOOLBOX	
	CMKSTD-SD	Ref	Chassis Mounting Kit - Standard	
	1001220105	Ref	Chassis Mounting Kit - Ford 2016+ F650/F750	
	1001134107	Ref	Chassis Mounting Kit - Ford 2011-2015+ F650/F750	
	1001134108	Ref	Chassis Mounting Kit - IHC 2011+	
	1001228185	Ref	DECK SEAM SEAL INSTALLATION	
	1001128868	Ref	Deck Modification - Bucket Rest Headboard (102IN Wide Deck)	
	1001171660	Ref	D-RINGS INSTALLATION - BOLT ON - 2 PAIR (STEEL DECK)	
	1001171661	Ref	D-RINGS INSTALLATION - BOLT ON - 3 PAIR (STEEL DECK)	
	1001129516	Ref	D-RINGS INSTALLATION - BOLT ON - 4 PAIR (STEEL DECK) **(SN 0220005663 through 0220005879)**	
	1001171662	Ref	D-RINGS INSTALLATION - BOLT ON - 4 PAIR (STEEL DECK) **(SN 0220005880 to Present)**	
	2754000001	Ref	D-RINGS INSTALLATION - WELD ON (0.63IN) - 1 PAIR (STEEL DECK)	
	DR063W-2	Ref	D-RINGS INSTALLATION - WELD ON (0.63IN) - 2 PAIR (STEEL DECK)	
	2754000002	Ref	D-RINGS INSTALLATION - WELD ON (1IN) - 1 PAIR (STEEL DECK)	
	2754000004	Ref	D-RINGS INSTALLATION - WELD ON ABREAST OF WINCH (1IN) - 1 PAIR (STEEL DECK) **(SN 0220005289 through 0220008034)**	
	1001131327	Ref	D-RINGS INSTALLATION - WELD ON AT FRONT OF DECK (1IN) - 1 PAIR (STEEL DECK)	
	2754000003	Ref	D-RINGS INSTALLATION - WELD ON NEAR WINCH (0.63IN) - 1 PAIR (STEEL DECK) **(SN 0220006372 through 0220008034)**	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130144	Ref	ELECTRIC BRAKE INSTALLATION	
	2002000008	Ref	Faceplate Accessory Installation Kit	
	SSQF-24	Ref	Fender, Quarter 22.50IN Wheels (SS)	
	1001135446	Ref	ELECTRIC BRAKE INSTALLATION (FREIGHTLINER)	
	2002000012	Ref	FORK LIFT STOP INSTALLATION (WELDED ON)	
	SP-HDBD-CHANN	Ref	HEADBOARD LIGHT MOUNT CHANNEL - 96IN WIDE **(SN 0220005289 through 0220009521)**	
	1001211686	Ref	HEADBOARD LIGHT MOUNT CHANNEL - 96IN WIDE **(SN 0220009522 to Present)**	
	1001133677	Ref	HEADBOARD LIGHT MOUNT CHANNEL - 102IN WIDE	
	2706000074	Ref	Key Slots - Pair of Single	
	2706000069	Ref	Key Slots - Pair of Dual 90 DEG	
	1001130353	Ref	Key Slots - Pair of Dual 90 DEG (Qty 2)	
	2706000067	Ref	Key Slots - Pair of Dual 180 DEG	
	1001130356	Ref	Key Slots - Pair of Dual 180 DEG (Qty 2)	
	2590000261	Ref	LIGHT, MARKER FOR TOOLBOX STORAGE TRAY	
	ML-TBTST-2	Ref	LIGHT, MARKER FOR TOOLBOX STORAGE TRAY (QTY 2 of PN 2590000261)	
	1001181867	Ref	LIGHT, MARKER FOR TOOLBOX STORAGE TRAY (QTY 3 of PN 2590000261)	
	1001181868	Ref	LIGHT, MARKER FOR TOOLBOX STORAGE TRAY (QTY 4 of PN 2590000261)	
	2550000506	Ref	LADDER, PERMANENT INSTALLATION (WELDED ON)	
	NPN	Ref	PTO Installation and replacement is based on individual characteristics of the unit - Contact Jerr-Dan Parts Dept.)	
	NPN	Ref	Pump Installation and replacement is based on individual characteristics of the unit - Contact Jerr-Dan Parts Dept.)	
	2729000034	Ref	RAIL INSTALLATION - PERMANENT RAISED 24"	
	2729000033	Ref	RAIL INSTALLATION - PERMANENT RAISED 26"	
	2729000032	Ref	RAIL INSTALLATION - PERMANENT RAISED 28"	
	2729000045	Ref	RAIL INSTALLATION - PERMANENT RAISED 30"	
	2729000106	Ref	RAIL INSTALLATION - REMOVEABLE RAISED 24"	
	2729000107	Ref	RAIL INSTALLATION - REMOVEABLE RAISED 26"	
	2729000108	Ref	RAIL INSTALLATION - REMOVEABLE RAISED 28"	
	2729000109	Ref	RAIL INSTALLATION - REMOVEABLE RAISED 30"	
	STAB-HD	Ref	REAR STABILIZER - COMPLETE (WITHOUT TOW HITCH)	
	2330000064	Ref	DECAL INSTALLATION STABILIZER (See Separate Breakdown in DECAL Section)	
	2570000049	Ref	HOSE INSTALLATION - STABILIZER (REAR DECK) (See Separate Breakdown in HYDRAULIC Section)	
	2849000043	Ref	REAR STABILIZER INSTALLATION (See Separate Breakdown in SUBFRAME Section)	
	SRHS-HD	Ref	REAR STABILIZER - COMPLETE (WITH 2.5IN TOW HITCH)	
	2570000049	Ref	HOSE INSTALLATION - STABILIZER (REAR DECK) (See Separate Breakdown in HYDRAULIC Section)	
	2849000046	Ref	REAR STABILIZER INSTALLATION (See Separate Breakdown in SUBFRAME Section)	
	2330000063	Ref	DECAL INSTALLATION STABILIZER - WITH 2.5IN TOW HITCH (See Separate Breakdown in DECAL Section)	
	SPHH-HD	Ref	REAR STABILIZER - COMPLETE (WITH HYDRAULIC EXTEND)	
	2570000032	Ref	HOSE INSTALLATION - STABILIZER (WITH HYDRAULIC EXTEND) (See Separate Breakdown in HYDRAULIC Section)	
	2330000061	Ref	DECAL INSTALLATION STABILIZER - WITH PINTLE HITCH (See Separate Breakdown in DECAL Section)	
	2849000044	Ref	REAR STABILIZER INSTALLATION - WITH HYDRALIC	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			EXTEND (See Separate Breakdown in SUBFRAME Section)	
	2330000041	Ref	DECAL INSTALLATION - CONSPICUITY HITCH (See Separate Breakdown in DECAL Section)	
	SPHM-HD	Ref	REAR STABILIZER - COMPLETE (WITH MANUAL EXTEND)	
	2570000049	Ref	HOSE INSTALLATION - STABILIZER (REAR DECK) (See Separate Breakdown in HYDRAULIC Section)	
	2330000061	Ref	DECAL INSTALLATION STABILIZER - WITH PINTLE HITCH (See Separate Breakdown in DECAL Section)	
	2849000045	Ref	REAR STABILIZER INSTALLATION - WITH MANUAL EXTEND (See Separate Breakdown in SUBFRAME Section)	
	2330000041	Ref	DECAL INSTALLATION - CONSPICUITY HITCH (See Separate Breakdown in DECAL Section)	
	1001163550	Ref	REAR STABILIZER - COMPLETE (WITH 5000 LBS WHEEL LIFT, MANUAL I-ARMS)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000035	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2570000083	Ref	HYDRAULIC INSTALLATION (4000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	1001163552	Ref	STABILIZER INSTALLATION (4000 LBS WHEEL LIFT) (See Separate Breakdown in SUBFRAME Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001163551	Ref	REAR STABILIZER - COMPLETE (WITH 4000 LBS WHEEL LIFT, T37 I-ARMS)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000036	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2570000083	Ref	HYDRAULIC INSTALLATION (4000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	1001163552	Ref	STABILIZER INSTALLATION (4000 LBS WHEEL LIFT) (See Separate Breakdown in SUBFRAME Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001134473	Ref	REAR STABILIZER - COMPLETE (MANUAL EXT PINTLE, 6 WAY CONN)	
	1001209295	Ref	CHAIN BOX INSTALLATION - 6 WAY CONNECTOR (NOT SHOWN)	
	2330000041	Ref	DECAL INSTALLATION - CONSPICUITY HITCH (See Separate Breakdown in DECAL Section)	
	2330000061	Ref	DECAL INSTALLATION STABILIZER - WITH PINTLE HITCH (See Separate Breakdown in DECAL Section)	
	2570000049	Ref	HOSE INSTALLATION - STABILIZER (REAR DECK) (See Separate Breakdown in HYDRAULIC Section)	
	1001134476	Ref	STABILIZER INSTALLATION (MANUAL PINTLE WITH 6 WAY CONNECTOR) (See Separate Breakdown in SUBFRAME Section)	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2346000008	Ref	ELECTRICAL INSTALLATION - 7 WAY CONNECTOR	
	7346000132	Ref	ELECTRICAL ADAPTR TRAILER 7 RN	
	7346000157	Ref	ELECTRICAL ADAPTR TRAILER 7 RN	
	1001139839	Ref	BOOM WELD PINTLE STABILIZER D RINGS (NOT SHOWN)	
	7754000068	Ref	D-RINGS	
	1001139008	Ref	REAR STABILIZER - COMPLETE (TELESWIVEL - SUNBELT SPECS) **(SN 0220005289 through 0220015155)**	
	1001138975	Ref	STABILIZER INSTALLATION (TELESWIVEL - SUNBELT SPECS) (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220015155)**	
	2570000049	Ref	HOSE INSTALLATION - STABILIZER (REAR DECK) (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220015155)**	
	2330000063	Ref	DECAL INSTALLATION STABILIZER - WITH 2.5IN TOW HITCH (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220015155)**	
	RC-1	Ref	REMOTE CONTROL INSTALLATION - ONE FUNCTION	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section)	
	2577000029	Ref	MIRATRON WIRELESS INSTALLATION - ONE FUNCTION (See Separate Breakdown in CONTROLS Section)	
	RC-2	Ref	REMOTE CONTROL INSTALLATION - TWO FUNCTION	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section)	
	2577000030	Ref	MIRATRON WIRELESS INSTALLATION - TWO FUNCTION (See Separate Breakdown in CONTROLS Section)	
	RC-3	Ref	REMOTE CONTROL INSTALLATION - THREE FUNCTION	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section)	
	2577000031	Ref	MIRATRON WIRELESS INSTALLATION - THREE FUNCTION (See Separate Breakdown in CONTROLS Section)	
	RC-4	Ref	REMOTE CONTROL INSTALLATION - FOUR FUNCTION	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section)	
	2577000034	Ref	MIRATRON WIRELESS INSTALLATION - FOUR FUNCTION (See Separate Breakdown in CONTROLS Section)	
	RC-5	Ref	REMOTE CONTROL INSTALLATION - FIVE FUNCTION	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section)	
	2577000035	Ref	MIRATRON WIRELESS INSTALLATION - FIVE FUNCTION (See Separate Breakdown in CONTROLS Section)	
	RC-6	Ref	REMOTE CONTROL INSTALLATION - SIX FUNCTION **(SN 0220005289 through 0220009422)**	
	2577000016	Ref	LINEAR ACTUATOR INSTALLATION KIT (See Separate Breakdown in CONTROLS Section) **(SN 0220005289 through 0220009422)**	
	2577000025	Ref	MIRATRON WIRELESS INSTALLATION - SIX FUNCTION (See Separate Breakdown in CONTROLS Section) **(SN 0220005289 through 0220009422)**	
	RCTH-2	Ref	Remote Control 6 Function U/L Transmitter Holder (Duplicate of PN 2002000031)	
	2706000037	Ref	RUBRAIL OVERLAY INSTALLATION - 0IN ABOUT RAIL (24FT STEEL DECK)	
	2706000038	Ref	RUBRAIL OVERLAY INSTALLATION - 0IN ABOUT RAIL (26/28FT STEEL DECK)	
	2706000040	Ref	RUBRAIL OVERLAY INSTALLATION - 2IN ABOUT RAIL (24FT STEEL DECK)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2706000041	Ref	RUBRAIL OVERLAY INSTALLATION - 2IN ABOUT RAIL (26/28FT STEEL DECK)	
	2706000043	Ref	RUBRAIL OVERLAY INSTALLATION - 4IN ABOUT RAIL (24FT STEEL DECK)	
	2706000044	Ref	RUBRAIL OVERLAY INSTALLATION - 4IN ABOUT RAIL (26/28FT STEEL DECK)	
	SRS-8	Ref	Side Recovery System - 8 K Winch **(SN 0220005289 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220025908)**	
	3455000059	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220025908)**	
	SRS-8-CRC	Ref	Side Recovery System - 8 K Winch with Combo Remote **(SN 0220005289 through 0220025908)**	
	3455000064	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 8000 LBS WINCH WITH REMOTE CONTROL (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220025908)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220025908)**	
	SRS-10	Ref	Side Recovery System - 10 K Winch **(SN 0220005289 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220025908)**	
	3455000060	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220025908)**	
	1001271987	Ref	Side Recovery System - 10 K Winch with 3 Function Remote Control (Manual) **(SN 022025909 to Present)**	
	1001271983	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH (3 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 022025909 to Present)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 022025909 to Present)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 022025909 to Present)**	
	SRS-10-CRC	Ref	Side Recovery System - 10 K Winch with Remote Control **(SN 0220005289 through 0220025908)**	
	3455000065	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH REMOTE CONTROL (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220025908)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220025908)**	
	1001271989	Ref	Side Recovery System - 10 K Winch with 4 Function Remote Control (Manual) **(SN 022025909 to Present)**	
	1001271985	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			WINCH (4 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 022025909 to Present)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 022025909 to Present)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 022025909 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 022025909 to Present)**	
	SRS-10-AFS	Ref	Side Recovery System - 10 K Winch with Air Free Spool **(SN 0220005289 through 0220025908)**	
	3455000063	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220025908)**	
	1001271988	Ref	Side Recovery System - 10 K Winch 3 Function Remote Control (Air Free Spool) **(SN 022025909 to Present)**	
	1001271984	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (3 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 022025909 to Present)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 022025909 to Present)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 022025909 to Present)**	
	SRS-10-AFS-CRC	Ref	Side Recovery System - 10 K Winch 4 Function Remote Control (Air Free Spool) **(SN 0220005289 through 0220009521)**	
	3455000066	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 0220005289 through 0220009521)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220005289 through 0220009521)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220005289 through 0220009521)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 0220005289 through 0220009521)**	
	1001211215	Ref	Side Recovery System - 10 K Winch 4 Function Remote Control (Air Free Spool) **(SN 0220009522 through 0220025908)**	
	3455000066	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 0220009522 through 0220025908)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 0220009522 through 0220025908)**	
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 0220009522 through 0220025908)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 0220009522 through 0220025908)**	
	1001271990	Ref	Side Recovery System - 10 K Winch 4 Function Remote Control (Air Free Spool) **(SN 022025909 to Present)**	
	1001271986	Ref	SIDE RECOVERY SYSTEM (SRS) INSTALLATION - 10000 LBS WINCH WITH AIR FREE SPOOL (4 FUNCTION REMOTE CONTROL) (See Separate Breakdown in SUBFRAME Section) **(SN 022025909 to Present)**	
	2570000152	Ref	WINCH HOSE INSTALLATION (See Separate Breakdown in HYDRAULIC Section) **(SN 022025909 to Present)**	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000068	Ref	DECAL INSTALLATION (SRS) (See Separate Breakdown in DECAL Section) **(SN 022025909 to Present)**	
	2577000017	Ref	LINEAR ACTUATOR INSTALLATION (See Separate Breakdown in CONTROL Section) **(SN 022025909 to Present)**	
	1001161142	Ref	SPECIFICATION, CARRIER LUBRICATION INSTALL	
	STAB-HIGH	Ref	STABILIZER MODIFICATION - HIGH FRAMES	
	1001136272	Ref	STAKES/RUBRAILS/PIPLES INSTALLATION (24FT STEEL DECK)	
	1001136273	Ref	STAKES/RUBRAILS/PIPLES INSTALLATION (26FT STEEL DECK)	
	1001136274	Ref	STAKES/RUBRAILS/PIPLES INSTALLATION (28FT STEEL DECK)	
	1001145052	Ref	STAKES/RUBRAILS/PIPLES INSTALLATION (30FT STEEL DECK) **(SN 020005289 through 0220009860)**	
	1001145810	Ref	STAKES/RUBRAILS/PIPLES INSTALLATION (30FT STEEL DECK) **(SN 0220009861 to Present)**	
	1001262045	Ref	SWITCH - 3 FUNCTION IN-DASH MINI **(SN 0220023140 to Present)**	
	1001260898	Ref	SWITCH INSTALLATION - 3 FUNCTION IN-DASH MINI (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	SP3ICPKG	Ref	SWITCH - 3 FUNCTION IN-DASH COMPACT **(SN 0220005289 through 0220023139)**	
	1001135700	Ref	SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001262046	Ref	SWITCH - 3 FUNCTION IN-DASH COMPACT **(SN 0220023140 to Present)**	
	1001261002	Ref	SWITCH INSTALLATION - 3 FUNCTION IN-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	SP3CPKG	Ref	SWITCH - 3 FUNCTION UNDER-DASH COMPACT **(SN 0220005289 through 0220023139)**	
	1001135756	Ref	SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001262048	Ref	SWITCH - 3 FUNCTION UNDER-DASH COMPACT **(SN 0220023140 to Present)**	
	1001261004	Ref	SWITCH INSTALLATION - 3 FUNCTION UNDER-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	SP5ICPKG	Ref	SWITCH - 5 FUNCTION IN-DASH COMPACT **(SN 0220005289 through 0220023139)**	
	1001135701	Ref	SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001262049	Ref	SWITCH - 5 FUNCTION IN-DASH COMPACT **(SN 0220023140 to Present)**	
	1001261005	Ref	SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	SP5CPKG	Ref	SWITCH - 5 FUNCTION UNDER-DASH COMPACT **(SN 0220005289 through 0220023139)**	
	1001135757	Ref	SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001262050	Ref	SWITCH - 5 FUNCTION UNDER-DASH COMPACT **(SN 0220023140 to Present)**	
	1001261006	Ref	SWITCH INSTALLATION - 5 FUNCTION UNDER-DASH COMPACT (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220023140 to Present)**	
	SP5IFPKG	Ref	SWITCH - 5 FUNCTION IN-DASH COMPACT (F650/750) **(SN 0220005289 through 0220023139)**	
	2870000021	Ref	SWITCH INSTALLATION - 5 FUNCTION IN-DASH COMPACT (F650/750) (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001129883	Ref	BREAKER INSTALLATION - 50AMP (See Separate Breakdown in ELECTRICAL Section) **(SN 0220005289 through 0220023139)**	
	1001137290	Ref	SWITCH - 6 FUNCTION (FREIGHTLINER) **(SN 0220005289 through 0220023139)**	
	2978000001	Ref	SWITCH - 6 FUNCTION (IHC) **(SN 0220005289 through 0220023139)**	
	1001261016	Ref	SWITCH - 6 FUNCTION (IHC) **(SN 0220023140 to Present)**	
	TB36-2	Ref	TOOLBOX 36IN (QTY 2 of PN 2899000055)	
	TB36-3	Ref	TOOLBOX 36IN (QTY 3 of PN 2899000055)	
	TB36-4	Ref	TOOLBOX 36IN (QTY 4 of PN 2899000055)	
	TB48-2	Ref	TOOLBOX 48IN (QTY 2 OF PN 2899000057)	
	TB48-3	Ref	TOOLBOX 48IN (QTY 3 OF PN 2899000057)	
	TB48-4	Ref	TOOLBOX 48IN (QTY 4 OF PN 2899000057)	
	1001138026	Ref	TOOLBOX 48IN UNDERMOUNT BOX (QTY 2 of PN 1001137931) **(SN 0220005289 through 0220008034)**	
	1001181841	Ref	TOOLBOX 48IN UNDERMOUNT BOX (QTY 2 of PN 1001137931) **(SN 0220008035 to Present)**	
	TB60-2	Ref	TOOLBOX 60IN (QTY 2 of PN 2899000058)	
	1001138025	Ref	TOOLBOX 60IN UNDERMOUNT BOX (QTY 2 of PN 1001137566) **(SN 0220005289 through 0220008034)**	
	1001181843	Ref	TOOLBOX 60IN UNDERMOUNT BOX (QTY 2 of PN 1001137566) **(SN 0220008035 to Present)**	
	TB78-2	Ref	TOOLBOX 78IN (QTY 2 of PN 2899000075)	
	TBSA36-2	Ref	TOOL BOX SHELF, 36IN (QTY 2 OF PN 2899000059)	
	TBSA48-2	Ref	TOOL BOX SHELF, 48IN (QTY 2 OF PN 2899000060)	
	1001181855	Ref	TOOL BOX SHELF, 48IN (QTY 3 OF PN 2899000060)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TBSA48-4	Ref	TOOL BOX SHELF, 48IN (QTY 4 OF PN 2899000060)	
	TBSA60-2	Ref	TOOL BOX SHELF, 60IN (QTY 2 OF PN 2899000061)	
	TBSA36-3	Ref	TOOL BOX SHELF, 36IN (QTY 3 OF PN 2899000059)	
	TBSA36-4	Ref	TOOL BOX SHELF, 36IN (QTY 4 OF PN 2899000059)	
	TBL-2	Ref	TOOLBOX LIGHT (QTY 2 OF PN 2178000031)	
	TBL-3	Ref	TOOLBOX LIGHT (QTY 3 OF PN 2178000031)	
	TBL-4	Ref	TOOLBOX LIGHT (QTY 4 OF PN 2178000031)	
	TBTST36-2	Ref	TRAY, STORAGE - 36IN (TOP OF TOOLBOX) (QTY 2 OF PN 2002000048)	
	TBTST36-3	Ref	TRAY, STORAGE - 36IN (TOP OF TOOLBOX) (QTY 3 OF PN 2002000048)	
	TBTST36-4	Ref	TRAY, STORAGE - 36IN (TOP OF TOOLBOX) (QTY 4 OF PN 2002000048)	
	TBTST48-2	Ref	TRAY, STORAGE - 48IN (TOP OF TOOLBOX) (QTY 2 OF PN 2002000049)	
	1001181859	Ref	TRAY, STORAGE - 48IN (TOP OF TOOLBOX) (QTY 3 OF PN 2002000049)	
	1001181860	Ref	TRAY, STORAGE - 48IN (TOP OF TOOLBOX) (QTY 4 OF PN 2002000049)	
	TBTST60-2	Ref	TRAY, STORAGE - 60IN (TOP OF TOOLBOX) (QTY 2 OF PN 2002000050)	
	TBTST78-2	Ref	TRAY, STORAGE - 78IN (TOP OF TOOLBOX) (QTY 2 OF PN 2002000051)	
	1001159083	Ref	WHEEL LIFT - COMPLETE (3000 LBS - MANUAL L-ARMS)	
	1001159079	Ref	WHEEL LIFT BOOM INSTALLATION 3000 LBS (See Separate Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000035	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2570000053	Ref	HYDRAULIC INSTALLTION (3000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001159085	Ref	WHEEL LIFT - COMPLETE (3000 LBS - MANUAL L-ARMS) GALVANIZED	
	2570000053	Ref	HYDRAULIC INSTALLTION (3000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	2330000035	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	1001159080	Ref	WHEEL LIFT BOOM INSTALLATION 3000 LBS - GALVANIZED (See Separate Breakdown in WHEEL LIFT Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME - GALVANIZED (See Separate Breakdown in SUBFRAME Section)	
	1001159084	Ref	WHEEL LIFT - COMPLETE (3000 LBS - T37 L-ARMS)	
	1001159079	Ref	WHEEL LIFT BOOM INSTALLATION 3000 LBS (See Separate	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000036	Ref	DECAL INSTALLATION - CONSPICUITY T37 (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2570000053	Ref	HYDRAULIC INSTALLTION (3000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001159090	Ref	WHEEL LIFT - COMPLETE (3000 LBS - T37 L-ARMS) GALVANIZED	
	2570000053	Ref	HYDRAULIC INSTALLTION (3000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	2330000036	Ref	DECAL INSTALLATION - CONSPICUITY T37 (See Separate Breakdown in DECAL Section)	
	1001159080	Ref	WHEEL LIFT BOOM INSTALLATION 3000 LBS - GALVANIZED (See Separate Breakdown in WHEEL LIFT Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	1001159087	Ref	WHEEL LIFT - COMPLETE (4000 LBS - MANUAL L-ARMS)	
	1001130062	Ref	HYDRAULIC INSTALLTION (4000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	1001159081	Ref	WHEEL LIFT BOOM INSTALLATION 4000 LBS (See Separate Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000035	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001159088	Ref	WHEEL LIFT - COMPLETE (4000 LBS - MANUAL L-ARMS) GALVANIZED	
	1001159082	Ref	WHEEL LIFT BOOM INSTALLATION 4000 LBS - GALVANIZED (See Separate Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000035	Ref	DECAL INSTALLATION - CONSPICUITY (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	1001130062	Ref	HYDRAULIC INSTALLTION (4000 LBS WHEEL LIFT) (See	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
			Separate Breakdown in HYDRAULIC Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001159089	Ref	WHEEL LIFT - COMPLETE (4000 LBS - T37 L-ARMS)	
	1001130062	Ref	HYDRAULIC INSTALLTION (4000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	1001159081	Ref	WHEEL LIFT BOOM INSTALLATION 4000 LBS (See Separate Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000036	Ref	DECAL INSTALLATION - CONSPICUITY T37 (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001159091	Ref	WHEEL LIFT - COMPLETE (4000 LBS - T37 L-ARMS) GALVANIZED	
	1001159082	Ref	WHEEL LIFT BOOM INSTALLATION 4000 LBS - GALVANIZED (See Separate Breakdown in WHEEL LIFT Section)	
	2262000011	Ref	CHAIN BOX INSTALLATION - REAR SUBFRAME (See Separate Breakdown in SUBFRAME Section)	
	2330000036	Ref	DECAL INSTALLATION - CONSPICUITY T37 (See Separate Breakdown in DECAL Section)	
	2330000057	Ref	DECAL INSTALLATION - MANUAL WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	2330000065	Ref	DECAL INSTALLATION - TOW HITCH WHEEL LIFT (See Separate Breakdown in DECAL Section)	
	1001130062	Ref	HYDRAULIC INSTALLTION (4000 LBS WHEEL LIFT) (See Separate Breakdown in HYDRAULIC Section)	
	7577000242	Ref	TIE STRAP AND RACHET KIT (See Separate Breakdown in ACCESSORY Section)	
	1001158877	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH BALL (3000 LBS -MANUAL L-ARMS) **(SN 0220005289 through 0220006371)**	
	2484000003	Ref	GRID INSTALLATION (3000 LBS -MANUAL L-ARMS) (See Separate Breakdown in WHEEL LIFT Section) **(SN 0220005289 through 0220006371)**	
	1001158672	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH BALL) (See Separate Breakdown in WHEEL LIFT Section) **(SN 0220005289 through 0220006371)**	
	1001158878	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE - WITH 2IN TOW HITCH (3000 LBS -MANUAL L-ARMS) **(SN 0220005289 through 0220006371)**	
	2484000003	Ref	GRID INSTALLATION (3000 LBS -MANUAL L-ARMS) (See Separate Breakdown in WHEEL LIFT Section) **(SN 0220005289 through 0220006371)**	
	1001158675	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH 2IN HITCH) (See Separate Breakdown in WHEEL LIFT Section) **(SN 0220005289 through 0220006371)**	
	1001158881	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE - WITH BALL (3000 LBS T37 PIVOTING ARMS)	
	2484000005	Ref	GRID INSTALLATION (3000 LBS -MANUAL T37 PIVOTING ARMS) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158672	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH BALL) (See Separate Breakdown in WHEEL LIFT Section)	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158882	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE - WITH 2IN TOW HITCH (3000 LBS T37 PIVOTING ARMS)	
	2484000005	Ref	GRID INSTALLATION (3000 LBS -MANUAL T37 PIVOTING ARMS) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158675	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH 2IN HITCH) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158891	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH BALL (3000 LBS - GALVANIZED	
	1001158672	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH BALL) (See Separate Breakdown in WHEEL LIFT Section)	
	1001140504	Ref	GRID INSTALLATION (3000 LBS -MANUAL WITH BALL - GALVANIZED) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158892	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE - WITH 2IN TOW HITCH (3000 LBS - GALVANIZED)	
	1001158675	Ref	PIVOT TUBE INSTALLATION - IRL (MANUAL & T37 L-ARMS WITH 2IN HITCH) (See Separate Breakdown in WHEEL LIFT Section)	
	1001140504	Ref	GRID INSTALLATION (3000 LBS -MANUAL WITH 2IN TOW HITCH - GALVANIZED) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158885	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH BALL (4000 LBS -MANUAL)	
	2484000004	Ref	GRID INSTALLATION (4000 LBS -MANUAL FIXED ARMS) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158674	Ref	PIVOT TUBE INSTALLATION - 4000 LBSI (MANUAL WITH BALL) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158886	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH 2IN TOW HITCH (4000 LBS -MANUAL)	
	2484000004	Ref	GRID INSTALLATION (4000 LBS -MANUAL FIXED ARMS) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158677	Ref	PIVOT TUBE INSTALLATION - 4000 LBSI (MANUAL WITH 2IN TOW HITCH) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158888	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH BALL (4000 LBS -T37)	
	2484000006	Ref	GRID INSTALLATION (4000 LBS -T37) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158674	Ref	PIVOT TUBE INSTALLATION - 4000 LBSI (MANUAL WITH BALL) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158889	Ref	WHEEL LIFT GRID INSTALLATION COMPLETE- WITH 2IN TOW HITCH(4000 LBS -T37)	
	2484000006	Ref	GRID INSTALLATION (4000 LBS -T37) (See Separate Breakdown in WHEEL LIFT Section)	
	1001158677	Ref	PIVOT TUBE INSTALLATION - 4000 LBSI (MANUAL WITH 2IN TOW HITCH) (See Separate Breakdown in WHEEL LIFT Section)	
	2962000011	Ref	WHEEL WELL INSTALLATION - 96IN WIDE DECK	
	2962000010	Ref	WHEEL WELL INSTALLATION - 102IN WIDE DECK	
	SSWS-NH252	Ref	WHEEL COVERS - STAINLESS STEEP (QTY 4) **(SN 0220005289 through 0220008034)**	
	W12W-HD	Ref	WINCH 12000 LBS WORM GEAR WINCHES	
	2970000097	Ref	WINCH INSTALLTION - 12000 LBS WORM GEAR WINCHES, STEEL DECK (See Separate Breakdown in DECK Section)	
	2249000018	Ref	CABLE GUIDE TENSIONER INSTALLATION - 12000 LBS WORM GEAR WINCHES (See Separate Breakdown in DECK Section)	

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ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142012	Ref	WINCH 8000/12000 LBS WORM GEAR DUAL WINCHES	
	1001141992	Ref	WINCH INSTALLTION - 8000/12000 LBS WORM GEAR DUAL WINCHES, STEEL DECK (See Separate Breakdown in DECK Section)	
	1001142009	Ref	COVER PLATE INSTALLATION, DUAL WINCHES	
	2249000018	Ref	CABLE GUIDE TENSIONER INSTALLATION - 12000 LBS WORM GEAR WINCHES (See Separate Breakdown in DECK Section)	
	2249000009	Ref	CABLE TENSIONER INSTALLATION - 8000/12000 LBS DUAL WORM GEAR WINCHES (See Separate Breakdown in DECK Section)	
	1001142131	Ref	WINCH RELEASE INSTALLATION (See Separate Breakdown in DECK Section)	
	1001145983	Ref	WINCH 20000 LBS PLANETARY, AIR FREE SPOOL	
	1001145938	Ref	WINCH INSTALLTION - 20000 LBS PLANETARY, AIR FREE SPOOL (See Separate Breakdown in DECK Section)	
	1001146175	Ref	CABLE TENSIONER INSTALLATION - 20000 PLANETARY, AIR FREE SPOOL	
	1001129907	Ref	WINCH CAGE INSTALLATION (WELDED ON)	

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