JERR-DAN

Illustrated Parts Manual

Model
8.5 TON
MULTI-CAR CARRIER

P/N
5376000232
January 31, 2021 - Rev B

JERR-DAN
An Oshkosh Corporation Company

REVISION LOG

March 13, 2020 - A - Original Release (Edited to 1001136306 Revision U)
January 31, 2021 - B - Revised Manual (Edited to B/M 1001136306 Revision U)

GENERAL INFORMATION

JerrDan, LLC (Jerr-Dan) strives to provide information that is accurate, complete and useful. Descriptions and illustrative material contained within this manual are as accurate as known at the time of publication and are subject to change, without notice, as a result of continuous product improvements. Jerr-Dan reserves the right to amend the information in this document at any time without prior notice.

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.

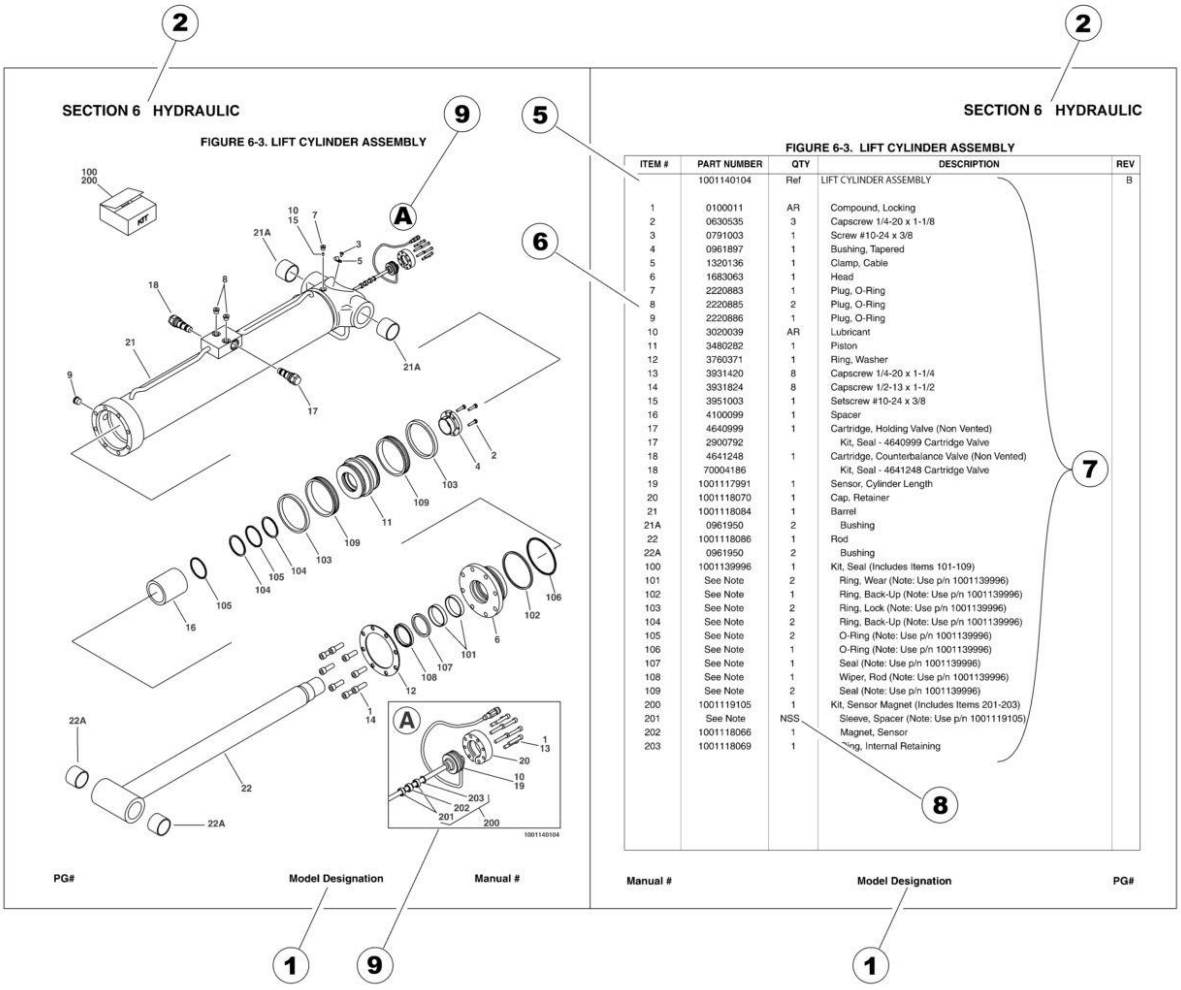
Please report comments and/or errors by contacting Jerr-Dan. Contact numbers are located on rear cover of Manual.

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.

Jerr-Dan and the Jerr-Dan logo are registered trademarks and Run Hard is a service mark of JerrDan, LLC, Hagerstown, MD USA.

The material in this document is confidential and the property of Jerr-Dan. No part of this document may be photocopied, reproduced or translated to another language without the express written consent of Jerr-Dan.

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.

TABLE OF CONTENTS

SECTION 1 - SUBFRAME 15

FIGURE 1-1. UPPER DECK SUBFRAME INSTALLATION, FORD 16
FIGURE 1-2. UPPER DECK SUBFRAME INSTALLATION, F750 18
FIGURE 1-3. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 62IN 20
FIGURE 1-4. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 65.75IN 22
FIGURE 1-5. UPPER DECK SUBFRAME INSTALLATION, IHC 63IN 24
FIGURE 1-6. UPPER DECK SUBFRAME INSTALLATION, IHC 67IN 26
FIGURE 1-7. UPPER DECK SUBFRAME INSTALLATION, KENWORTH 28
FIGURE 1-8. UPPER DECK SUBFRAME INSTALLATION, PETERBILT 30
FIGURE 1-9. UPPER DECK SUBFRAME INSTALLATION, HINO 32
FIGURE 1-10. MAIN DECK SUBFRAME INSTALLATION 34
FIGURE 1-11. MAIN DECK SUBFRAME INSTALLATION (GALVANIZED) 36
FIGURE 1-12. MAIN SUBFRAME PAD INSTALLATION 38
FIGURE 1-13. HOLD DOWN WELD INSTALLATION, 28FT DECK 40
FIGURE 1-14. HOLD DOWN WELD INSTALLATION, 30FT DECK 42
FIGURE 1-15. REAR BUMPER, SHORT GALVANIZED 44
FIGURE 1-16. REAR BUMPER, LONG GALVANIZED 46
FIGURE 1-17. REAR STABILIZER 48
FIGURE 1-18. REAR STABILIZER INSTALLATION 50
FIGURE 1-19. REAR STABILIZER - COMPLETE (2 IN TOW HITCH) 52
FIGURE 1-20. REAR STABILIZER INSTALLATION (2 IN TOW HITCH) 54
FIGURE 1-21. REAR STABILIZER - COMPLETE (2.5 IN TOW HITCH) 56
FIGURE 1-22. REAR STABILIZER INSTALLATION (2.5 IN TOW HITCH) 58
FIGURE 1-23. REAR STABILIZER WITH HYDRAULIC EXTEND - COMPLETE 60
FIGURE 1-24. REAR STABILIZER INSTALLATION WITH HYDRAULIC EXTEND 62
FIGURE 1-25. REAR STABILIZER WITH MANUAL EXTEND PINTLE MOUNTING - COMPLETE 64
FIGURE 1-26. REAR STABILIZER INSTALLATION WITH MANUAL EXTEND PINTLE MOUNTING 66
FIGURE 1-27. CHAIN BOX INSTALLATION 68
FIGURE 1-28. TOOLBOX, 36IN 70
FIGURE 1-29. TOOLBOX, 36IN NARROW 72
FIGURE 1-30. TOOLBOX, 36IN UNDERBOX MOUNT 74
FIGURE 1-31. TOOLBOX, 36IN UNDERBOX MOUNT NARROW 76
FIGURE 1-32. TOOLBOX, 48IN 78
FIGURE 1-33. TOOLBOX, 48IN UNDERBOX MOUNT 80
FIGURE 1-34. TOOLBOX, 60IN 82
FIGURE 1-35. TOOLBOX, 60IN UNDERBOX MOUNT 84
FIGURE 1-36. TOOLBOX, 78IN 86
FIGURE 1-37. TOOL BOX SHELF, 36IN 88
FIGURE 1-38. TOOL BOX SHELF, 48IN 90
FIGURE 1-39. TOOL BOX SHELF, 60IN 92
FIGURE 1-40. TOOL BOX TOP STORAGE TRAY, 36IN 94
FIGURE 1-41. TOOL BOX TOP STORAGE TRAY, 48IN 96
FIGURE 1-42. TOOL BOX TOP STORAGE TRAY, 60IN 98
FIGURE 1-43. TOOL BOX TOP STORAGE TRAY, 78IN 100

TABLE OF CONTENTS

FIGURE 1-44. STORAGE BASKET 102
FIGURE 1-45. STORAGE BASKET, DEEP 104
FIGURE 1-46. MUD FLAPS, STANDARD 106
FIGURE 1-47. MUD FLAPS - HIGH 108
FIGURE 1-48. MUD FLAPS, CUSTOMER INSTALLATION 110
FIGURE 1-49. LIGHT BOX AND COVER INSTALLATION 112
FIGURE 1-50. CHASSIS MOUNTING KIT, 2011-2015 FORD F750 114
FIGURE 1-51. CHASSIS MOUNTING KIT, 2016 + FORD F750 116
FIGURE 1-52. CHASSIS MOUNTING KIT - 2011 + FREIGHTLINER 118
FIGURE 1-53. CHASSIS MOUNTING KIT - HINO 338 120
FIGURE 1-54. CHASSIS MOUNTING KIT - 2011-2017 IHC 122
FIGURE 1-55. CHASSIS MOUNTING KIT - 2018 + IHC 124
FIGURE 1-56. CHASSIS MOUNTING KIT - 2011 + KENWORTH 126
FIGURE 1-57. CHASSIS MOUNTING KIT - PETERBUILT 330 128
FIGURE 1-58. CHASSIS MOUNTING KIT - PETERBUILT 335 130
FIGURE 1-59. CHASSIS MOUNTING KIT - PETERBUILT 337 (2011+) 132

SECTION 2 - WHEEL LIFT 135

FIGURE 2-1. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS) 136
FIGURE 2-2. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS) 138
FIGURE 2-3. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS) (GALVANIZED) 140
FIGURE 2-4. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS) (GALVANIZED) 142
FIGURE 2-5. WHEEL LIFT - COMPLETE (4000 LBS - FIXED ARMS) 144
FIGURE 2-6. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS) 146
FIGURE 2-7. WHEEL LIFT - COMPLETE (4000 LBS WITH FIXED ARMS) (GALVANIZED) 148
FIGURE 2-8. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS) (GALVANIZED) 150
FIGURE 2-9. WHEEL LIFT BOOM INSTALLATION (3500 LBS) 152
FIGURE 2-10. WHEEL LIFT BOOM INSTALLATION (3500 LBS GALVANIZED) 154
FIGURE 2-11. WHEEL LIFT BOOM INSTALLATION (4000 LBS) 156
FIGURE 2-12. WHEEL LIFT BOOM INSTALLATION (GALVANIZED) 158
FIGURE 2-13. WHEEL LIFT BOOM ASSEMBLY (3500 LBS) 160
FIGURE 2-14. WHEEL LIFT BOOM ASSEMBLY (3500 LBS GALVANIZED) 162
FIGURE 2-15. WHEEL LIFT BOOM ASSEMBLY (4000 LBS) 164
FIGURE 2-16. WHEEL LIFT BOOM ASSEMBLY (4000 LBS GALVANIZED) 166
FIGURE 2-17. LINK ASSEMBLY 168
FIGURE 2-18. LINK ASSEMBLY (GALVANIZED) 170
FIGURE 2-19. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (NO TOW HITCH) 172
FIGURE 2-20. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2IN TOW HITCH) 174
FIGURE 2-21. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2.5IN TOW HITCH) 176
FIGURE 2-22. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (NO TOW HITCH) 178
FIGURE 2-23. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2IN TOW HITCH) 180
FIGURE 2-24. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2.5IN TOW HITCH) 182
FIGURE 2-25. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (NO TOW HITCH) 184
FIGURE 2-26. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2IN TOW HITCH) 186
FIGURE 2-27. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2.5IN TOW HITCH) 188
FIGURE 2-28. PIVOT TUBE INSTALLATION (NO TOW HITCH) 190

FIGURE 2-29. PIVOT TUBE INSTALLATION (2IN TOW HITCH) 192
FIGURE 2-30. PIVOT TUBE INSTALLATION (2.5IN TOW HITCH) 194
FIGURE 2-31. L-ARM GRID INSTALLATION (3500 LBS FIXED ARMS) 196
FIGURE 2-32. L-ARM GRID INSTALLATION (4000 LBS FIXED ARMS) 198
FIGURE 2-33. L-ARMS GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) 200
FIGURE 2-34. L-ARM GRID ASSEMBLY (LH) 202
FIGURE 2-35. L-ARM GRID ASSEMBLY (RH) 204
FIGURE 2-36. WHEEL LIFT CROSSBAR CAM-LOCK 206

SECTION 3 - DECK 209

FIGURE 3-1. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 96IN) 210
FIGURE 3-2. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 102IN) 212
FIGURE 3-3. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 96IN) 214
FIGURE 3-4. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 102IN) 216
FIGURE 3-5. DECK INSTALLATION - MAIN (STEEL 28FT X 96IN) 218
FIGURE 3-6. DECK INSTALLATION - MAIN (STEEL 28FT X 102IN) 220
FIGURE 3-7. DECK INSTALLATION - MAIN (STEEL 30FT X 96IN) 222
FIGURE 3-8. DECK INSTALLATION - MAIN (STEEL 30FT X 102IN) 224
FIGURE 3-9. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011-2015 FORD F750) 226
FIGURE 3-10. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2016+ FORD F750) 228
FIGURE 3-11. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011 FREIGHTLINER M2, 63IN) 230
FIGURE 3-12. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2015 FREIGHTLINER M2, 67IN) 232
FIGURE 3-13. DECK INSTALLATION - UPPER (ALUMINUM 28FT - HINO 338) 234
FIGURE 3-14. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 63IN) 236
FIGURE 3-15. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 67IN) 238
FIGURE 3-16. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ KENWORTH) 240
FIGURE 3-17. DECK INSTALLATION - UPPER (ALUMINUM 28FT - PETERBILT) 242
FIGURE 3-18. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011-2015 FORD F750) 244
FIGURE 3-19. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2016+ FORD F750) 246
FIGURE 3-20. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011 FREIGHTLINER M2, 63IN) 248
FIGURE 3-21. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2015 FREIGHTLINER M2, 67IN) 250
FIGURE 3-22. DECK INSTALLATION - UPPER (ALUMINUM 30FT - HINO 338) 252
FIGURE 3-23. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011+ KENWORTH) 254
FIGURE 3-24. DECK INSTALLATION - UPPER (ALUMINUM 30FT - PETERBILT) 256
FIGURE 3-25. UPPER DECK INSTALLATION (ALUMINUM) 258
FIGURE 3-26. WINCH INSTALLATION - UPPER DECK, 8000 LBS 260
FIGURE 3-27. WINCH ASSEMBLY - UPPER DECK 262
FIGURE 3-28. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (ALUMINIUM DECK) 264
FIGURE 3-29. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (STEEL DECK) 266
FIGURE 3-30. WINCH INSTALLATION - DUAL WINCH (ALUMINIUM DECK) 268
FIGURE 3-31. WINCH INSTALLATION - DUAL WINCH (STEEL DECK) 270
FIGURE 3-32. WINCH ASSEMBLY, 8000 LBS 272
FIGURE 3-33. COVER PLATE INSTALLATION 274
FIGURE 3-34. CABLE TENSIONER INSTALLATION 276
FIGURE 3-35. WINCH RELEASE INSTALLATION (ALUMINIUM DECK) 278
FIGURE 3-36. WINCH RELEASE INSTALLATION (STEEL DECK) 280

TABLE OF CONTENTS

FIGURE 3-37. UPPER DECK WINCH AIR FREE SPOOL WITH PPV 282
FIGURE 3-38. UPPER DECK WINCH AIR FREE SPOOL WITHOUT PPV 284
FIGURE 3-39. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 28FT 286
FIGURE 3-40. ANGLE ASSEMBLY, FRONT LH 288
FIGURE 3-41. ANGLE ASSEMBLY, FRONT RH 290
FIGURE 3-42. ANGLE ASSEMBLY, REAR LH 292
FIGURE 3-43. ANGLE ASSEMBLY, REAR RH 294
FIGURE 3-44. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 30FT 296
FIGURE 3-45. ANGLE ASSEMBLY, FRONT LH 298
FIGURE 3-46. ANGLE ASSEMBLY, FRONT RH 300
FIGURE 3-47. ANGLE ASSEMBLY, REAR LH 302
FIGURE 3-48. ANGLE ASSEMBLY, REAR RH 304
FIGURE 3-49. RAISED RAILS, MAIN, 6IN HIGH PERM TUBULAR STEEL, 28FT 306
FIGURE 3-50. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (ALUMINIUM DECK) 308
FIGURE 3-51. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (ALUMINIUM DECK) 310
FIGURE 3-52. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (STEEL DECK) 312
FIGURE 3-53. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (STEEL DECK) 314
FIGURE 3-54. DECK ROLLERS AT APPROACH TIP 316
FIGURE 3-55. ROLLER BRACKET ASSEMBLY 318

SECTION 4 - CONTROLS 321

FIGURE 4-1. CONTROLS INSTALLATION - NO/MAN TOW, RADIO REMOTE 322
FIGURE 4-2. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE 324
FIGURE 4-3. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE 326
FIGURE 4-4. CONTROLS ASSEMBLY - NO/MAN TOW, RADIO REMOTE 328
FIGURE 4-5. CONTROLS ASSEMBLY - NO/MAN TOW, STAB, RADIO REMOTE 330
FIGURE 4-6. CONTROLS ASSEMBLY - HYD TOW, IRL, RADIO REMOTE 332
FIGURE 4-7. VALVE ASSEMBLY 334
FIGURE 4-8. LINEAR ACTUATOR MOUNT KIT 336
FIGURE 4-9. LINEAR ACTUATOR INSTALLATION KIT 338
FIGURE 4-10. REMOTE CONTROL, THREE FUNCTION, WINCHES PLUS 340
FIGURE 4-11. REMOTE CONTROL, FOUR FUNCTION, WINCHES PLUS 342
FIGURE 4-12. REMOTE CONTROL, FIVE FUNCTION, WINCHES PLUS 344
FIGURE 4-13. MIRATRON WIRELESS INSTALLATION, THREE FUNCTION 346
FIGURE 4-14. MIRATRON WIRELESS INSTALLATION, FOUR FUNCTION 348
FIGURE 4-15. MIRATRON WIRELESS INSTALLATION, FIVE FUNCTION 350
FIGURE 4-16. REMOTE CONTROL 6 FUNCTION U/L TRANSMITTER HOLDER 352

SECTION 5 - CYLINDERS 355

FIGURE 5-1. CYLINDER ASSEMBLY - BOOM EXTEND 4000 LBS 356
FIGURE 5-2. CYLINDER ASSEMBLY- EXTEND/RETRACT 358
FIGURE 5-3. CYLINDER ASSEMBLY - IRL 360
FIGURE 5-4. CYLINDER ASSEMBLY - PINTLE EXTEND 362
FIGURE 5-5. CYLINDER ASSEMBLY - ROLL 364
FIGURE 5-6. CYLINDER ASSEMBLY - STABILIZER 366
FIGURE 5-7. CYLINDER ASSEMBLY -TILT 368

FIGURE 5-8. CYLINDER ASSEMBLY - UPPER DECK 370

SECTION 6 - HYDRAULIC 373

FIGURE 6-1. FILTER (HYDRAULIC) COVER PLATE INSTALLATION 374
FIGURE 6-2. HITCH HYDRAULIC INSTALLATION 376
FIGURE 6-3. HOSE & CLAMP INSTALLATION - 150IN CA CREW CAB (FORD - CREW CAB) 378
FIGURE 6-4. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (FORD - STD CAB) 380
FIGURE 6-5. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (PETERBILT) 382
FIGURE 6-6. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (FREIGHLINER) 384
FIGURE 6-7. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (INTERNATIONAL) 386
FIGURE 6-8. HOSE & CLAMP INSTALLATION - 242IN CA - GENERIC 388
FIGURE 6-9. PUMP INSTALLATION (STANDARD) 390
FIGURE 6-10. PUMP INSTALLATION (FORD DIESEL) 392
FIGURE 6-11. PUMP INSTALLATION (FORD GAS) 394
FIGURE 6-12. PUMP INSTALLATION - PTO DIRECT MOUNTED 396
FIGURE 6-13. PUMP FITTINGS HYDRAULIC INSTALLATION 398
FIGURE 6-14. STABILIZER HYDRAULIC INSTALLATION 400
FIGURE 6-15. STABILIZER WITH HYDRAULIC EXTEND HYDRAULIC INSTALLATION 402
FIGURE 6-16. TANK INSTALLATION - HYDRAULIC 404
FIGURE 6-17. TANK ASSEMBLY - HYDRAULIC 406
FIGURE 6-18. BRACKET INSTALLATION HYDRAULIC TANK (STANDARD) 408
FIGURE 6-19. BRACKET INSTALLATION HYDRAULIC TANK (SHORT) 410
FIGURE 6-20. BRACKET INSTALLATION HYDRAULIC TANK (LONG) 412
FIGURE 6-21. BRACKET INSTALLATION HYDRAULIC TANK (HIGH) 414
FIGURE 6-22. UPPER DECK HYDRAULIC INSTALLATION (STANDARD) 416
FIGURE 6-23. UPPER DECK HYDRAULIC INSTALLATION (2016+ FORD F750) 418
FIGURE 6-24. UPPER DECK HYDRAULIC INSTALLATION (2011-2015 FORD F750) 420
FIGURE 6-25. UPPER DECK HYDRAULIC INSTALLATION (2011 PETERBUILT 337) 422
FIGURE 6-26. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 3500LBS) 424
FIGURE 6-27. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 4000LBS) 426
FIGURE 6-28. WINCH HYDRAULIC INSTALLATION (28FT DECK) 428
FIGURE 6-29. WINCH HYDRAULIC INSTALLATION (30FT DECK) 430
FIGURE 6-30. WINCH HOSE KIT 432

SECTION 7 - ELECTRICAL 435

FIGURE 7-1. 3 FUNCTION IN-DASH MINI SWITCH PANEL INSTALLATION 436
FIGURE 7-2. 3 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION 438
FIGURE 7-3. 3 FUNCTION IN-DASH COMPACT ASSEMBLY 440
FIGURE 7-4. 3 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION 442
FIGURE 7-5. 3 FUNCTION UNDER-DASH COMPACT ASSEMBLY 444
FIGURE 7-6. 4 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD OEM 446
FIGURE 7-7. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION 448
FIGURE 7-8. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD 450
FIGURE 7-9. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - IHC WITHOUT OEM 452
FIGURE 7-10. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - PETERBILT 454
FIGURE 7-11. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL ASSEMBLY 456

TABLE OF CONTENTS

FIGURE 7-12. 5 FUNCTION IN-DASH SWITCH PANEL ASSEMBLY - FORD 458
FIGURE 7-13. 5 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION 460
FIGURE 7-14. 5 FUNCTION UNDER-DASH SWITCH PANEL ASSEMBLY 462
FIGURE 7-15. BACKUP CAMERA CARRIER INSTALLATION - JD SUPPLIED 464
FIGURE 7-16. BACKUP CAMERA CARRIER INSTALLATION - CHASSIS SUPPLIED 466
FIGURE 7-17. BACKUP CAMERA IN REAR VIEW MIRROR INSTALLATION 468
FIGURE 7-18. BREAKER INSTALLATION, 50AMP 470
FIGURE 7-19. CARRIER/HOSE/HARNESS KIT (28FT SUBFRAME WITH EMERGENCY LIGHT) 472
FIGURE 7-20. DECK FLASHER REAR ILLUMINATION 474
FIGURE 7-21. LIGHTS AND WIRING, REAR 476
FIGURE 7-22. MARKER LIGHTS INSTALLATION, CARRIER DECK WITH ALUMINUM UPPER 478
FIGURE 7-23. MARKER LIGHT, TOOL BOX TOP STORAGE TRAY 480
FIGURE 7-24. TOOLBOX LIGHT INSTALLATION 482
FIGURE 7-25. TOOLBOX LIGHT BRACKET ASSEMBLY 484
FIGURE 7-26. WORK LIGHTS INSTALLATION - HEADBOARD 486
FIGURE 7-27. WORK LIGHTS INSTALLATION - REAR 488

SECTION 8 - DECALS 491

FIGURE 8-1. 3-CAR CARRIER DECAL INSTALLATION 492
FIGURE 8-2. HIGH VISIBILITY REFLECTIVE TAPE 496

SECTION 9 - ACCESSORIES 499

FIGURE 9-1. 7-WAY ELECTRICAL CONNECTOR INSTALLATION 500
FIGURE 9-2. 7-WAY ELECTRICAL CONNECTOR 502
FIGURE 9-3. AIR COMPRESSOR/HOSE REEL IN TOOLBOX 504
FIGURE 9-4. AIR SUPPLY DISCONNECT 506
FIGURE 9-5. CHAIN BINDER, 3/8IN CHAIN 508
FIGURE 9-6. CHAIN BINDER, 1/2IN CHAIN 510
FIGURE 9-7. EXTRUSION KEYSLOT INSTALLATION 512
FIGURE 9-8. FIRE EXTINGUISHER ACCESSORY 514
FIGURE 9-9. GLAD HAND INSTALLATION 516
FIGURE 9-10. GLAD HAND BRACKET INSTALLMENT 518
FIGURE 9-11. REMOTE THROTTLE CONTROL 520
FIGURE 9-12. SADDLE SPACERS INSTALLATION 522
FIGURE 9-13. SAFETY TRIANGLE KIT 524
FIGURE 9-14. SCALES (ON-BOARD TRUCK) KIT (VENDOR INSTALLED) 526
FIGURE 9-15. STRAP TIE DOWN KIT - 8-POINT TIRE STRAP 528
FIGURE 9-16. TOW STRAPS ACCESSORY KIT 530
FIGURE 9-17. STRAP TIE DOWN KIT UPPER DECK 532
FIGURE 9-18. TAILLIGHT CONVERSION KIT, SPLIT STOP/TURN 534
FIGURE 9-19. TOW HITCH INSTALLATION - STATIONARY 2 IN TOW HITCH RECEIVER 536
FIGURE 9-20. TOW HITCH - STATIONARY 538
FIGURE 9-21. TOW HITCH INSTALLATION - STATIONARY PINTLE HITCH PLATE 540
FIGURE 9-22. TOW HITCH - STATIONARY PINTLE 542
FIGURE 9-23. TOW HITCH INSTALLATION - STATIONARY 2.5 IN TOW HITCH RECEIVER 544
FIGURE 9-24. TOW HITCH INSTALLATION, 2.5 IN 546

FIGURE 9-25. TOW HITCH INSTALLATION - MANUAL/HYDRAULIC BALL HITCH PLATE 548
FIGURE 9-26. TOW HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC) 550
FIGURE 9-27. TOW HITCH INSTALLATION - MANUAL BALL HITCH PLATE 552
FIGURE 9-28. TOW HITCH BOOM INSTALLATION - BALL HITCH (MANUAL) 554
FIGURE 9-29. TOW HITCH INSTALLATION - MANUAL /HYDRAULIC PINTLE HITCH PLATE 556
FIGURE 9-30. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (HYDRAULIC) 558
FIGURE 9-31. TOW HITCH INSTALLATION - MANUAL PINTLE HITCH PLATE 560
FIGURE 9-32. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL) 562
FIGURE 9-33. TOW LIGHT KIT - MAGNETIC MOUNTED 564
FIGURE 9-34. TOW LIGHT KIT - SUCTION MOUNTED 566
FIGURE 9-35. TRAILER BALL - 1.88IN DIA BALL 568
FIGURE 9-36. TRAILER BALL - 2IN DIA BALL 570
FIGURE 9-37. TRAILER BALL - 2-5/16IN DIA BALL 572
FIGURE 9-38. TRAILER PINTLE WITH BALL 574
FIGURE 9-39. TRAILER BALL - SS CONVERT-A-BALL KIT 576
FIGURE 9-40. TRUCK SCALES - ONBOARD (RIGHT WEIGHT) (DEALER INSTALLED) 578
FIGURE 9-41. VALVE STEM EXTENSION KIT 580
FIGURE 9-42. WHEEL CHOCKS 582

SECTION 10 - BUILD DOCUMENTS 585

FIGURE 10-1. BUILD DOC_5376000232 586

SECTION 11 - REAR COVER 589

FIGURE 11-1. REAR COVER 590

PART NUMBER INDEX 591

SECTION 1 - SUBFRAME

SECTION 1 - SUBFRAME

FIGURE 1-1. UPPER DECK SUBFRAME INSTALLATION, FORD

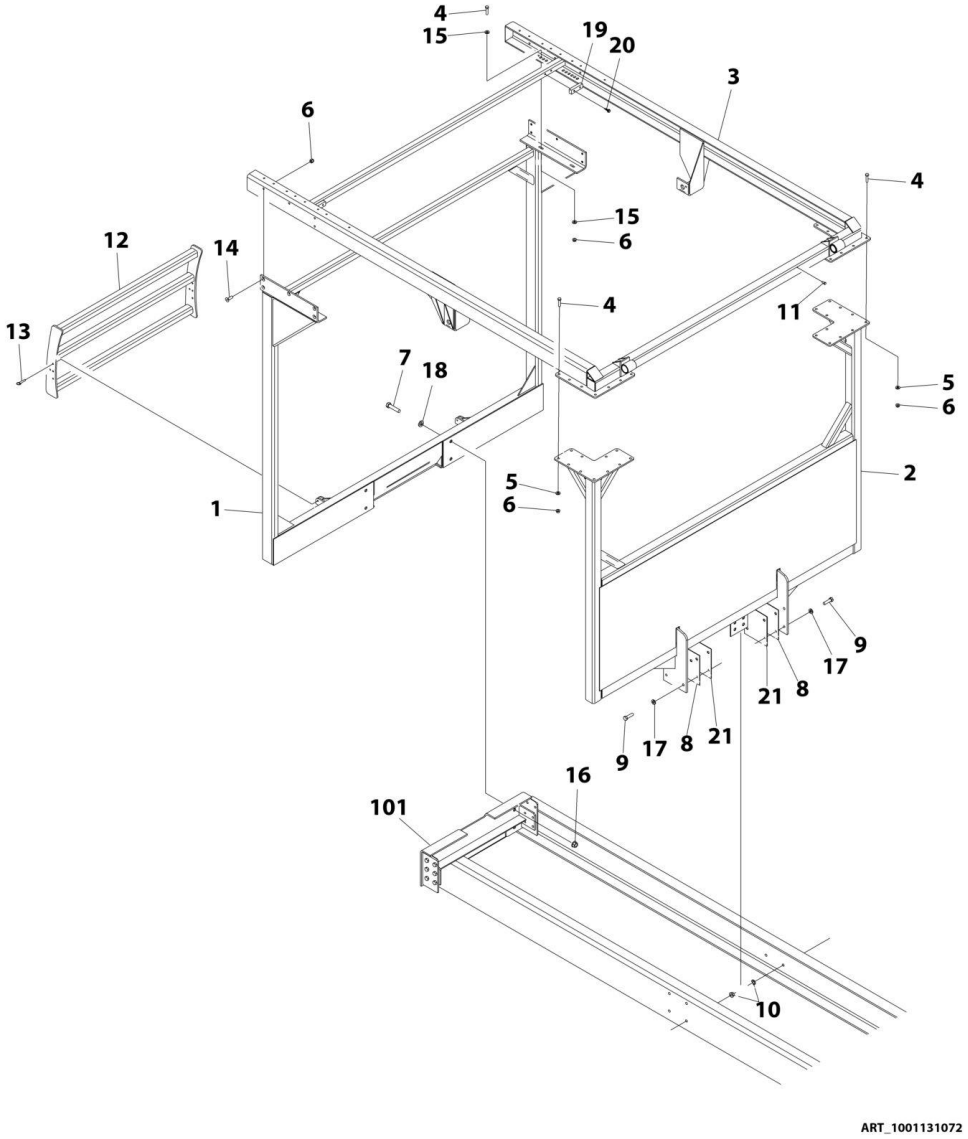


FIGURE 1-1. UPPER DECK SUBFRAME INSTALLATION, FORD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131072	Ref	Subframe Installation (Ford)	C
1	1001131067	1	Support, Front	
2	1001131068	1	Support, Rear	
3	3868000292	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 3/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
101	N.S.S.	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-2. UPPER DECK SUBFRAME INSTALLATION, F750

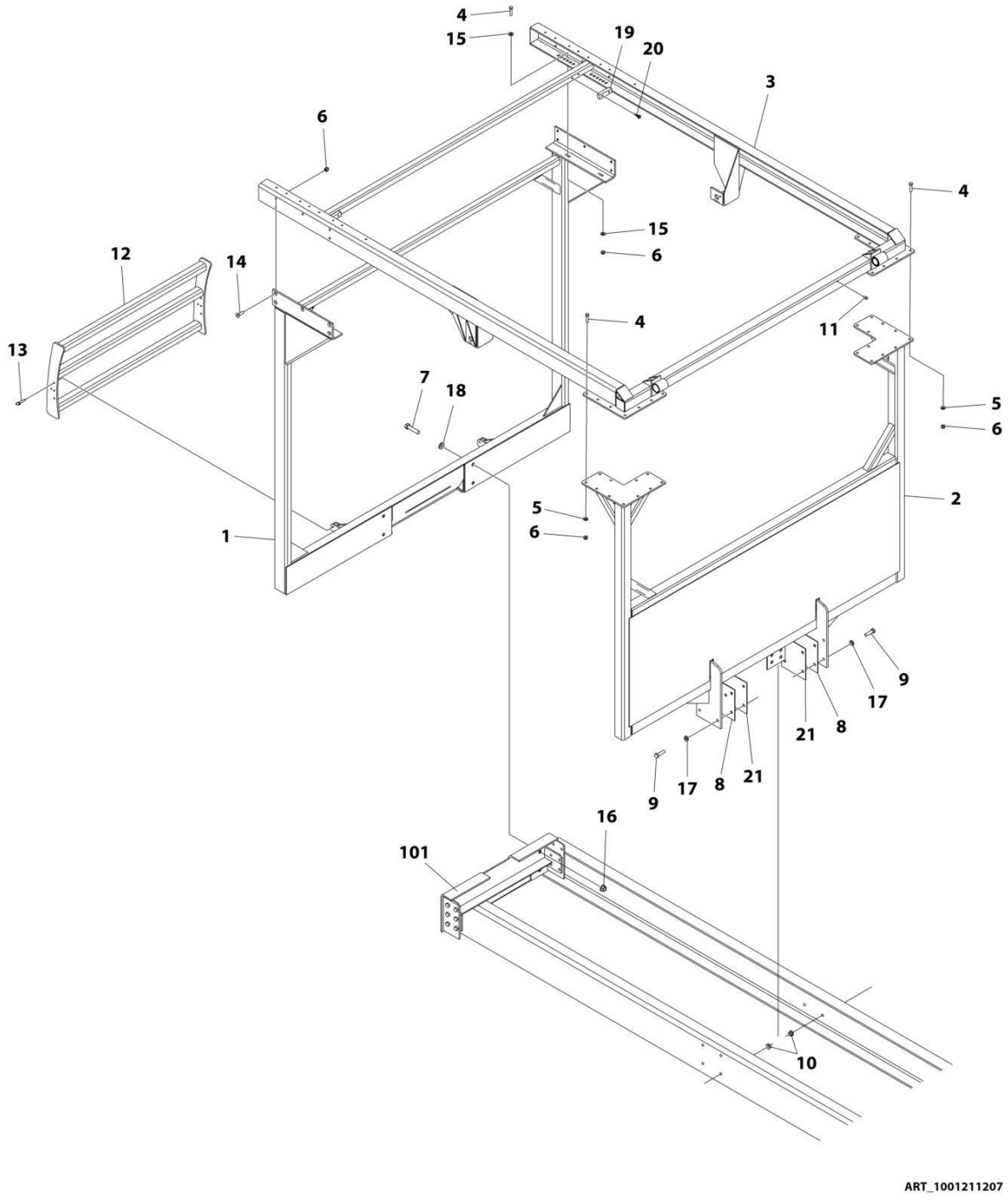


FIGURE 1-2. UPPER DECK SUBFRAME INSTALLATION, F750

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211207	Ref	Subframe Installation, F750	B
1	1001131067	1	Support, Front	
2	1001211204	1	Support, Rear	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
22	0641514	1	Capscrew 5/16 x 1-3/4 (Not Shown)	
23	4711500	1	Washer 5/16 (Not Shown)	
24	7660152601	1	Nut 5/16 (Not Shown)	
25	7565000014	1	Tubing 3/8 (Not Shown)	
26	4017001585	1	Angle (Not Shown)	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-3. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 62IN

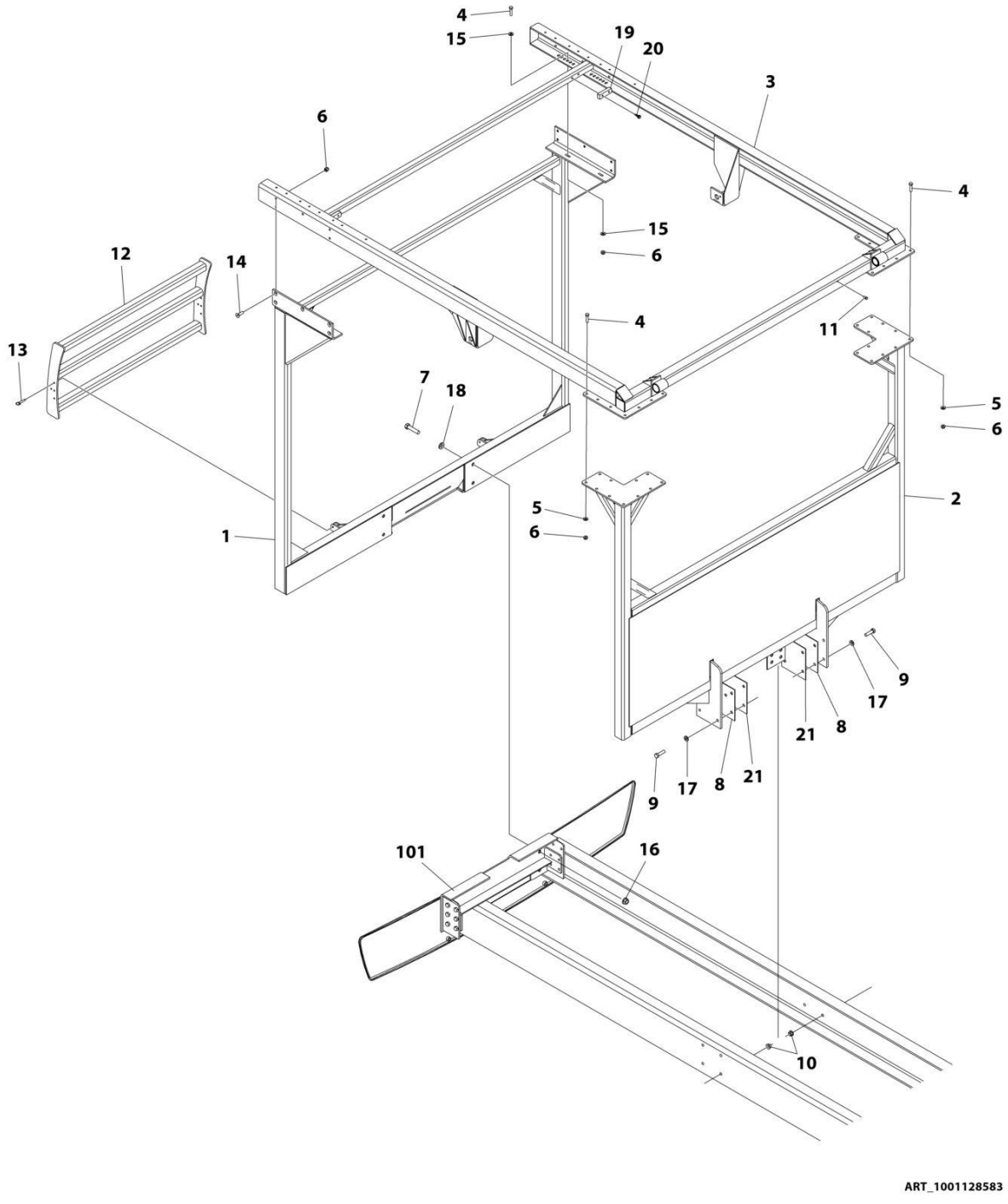


FIGURE 1-3. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 62IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001128583	Ref	UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 62IN	D
1	1001128563	1	Support, Front	
2	1001128551	1	Support, Rear	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-4. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 65.75IN

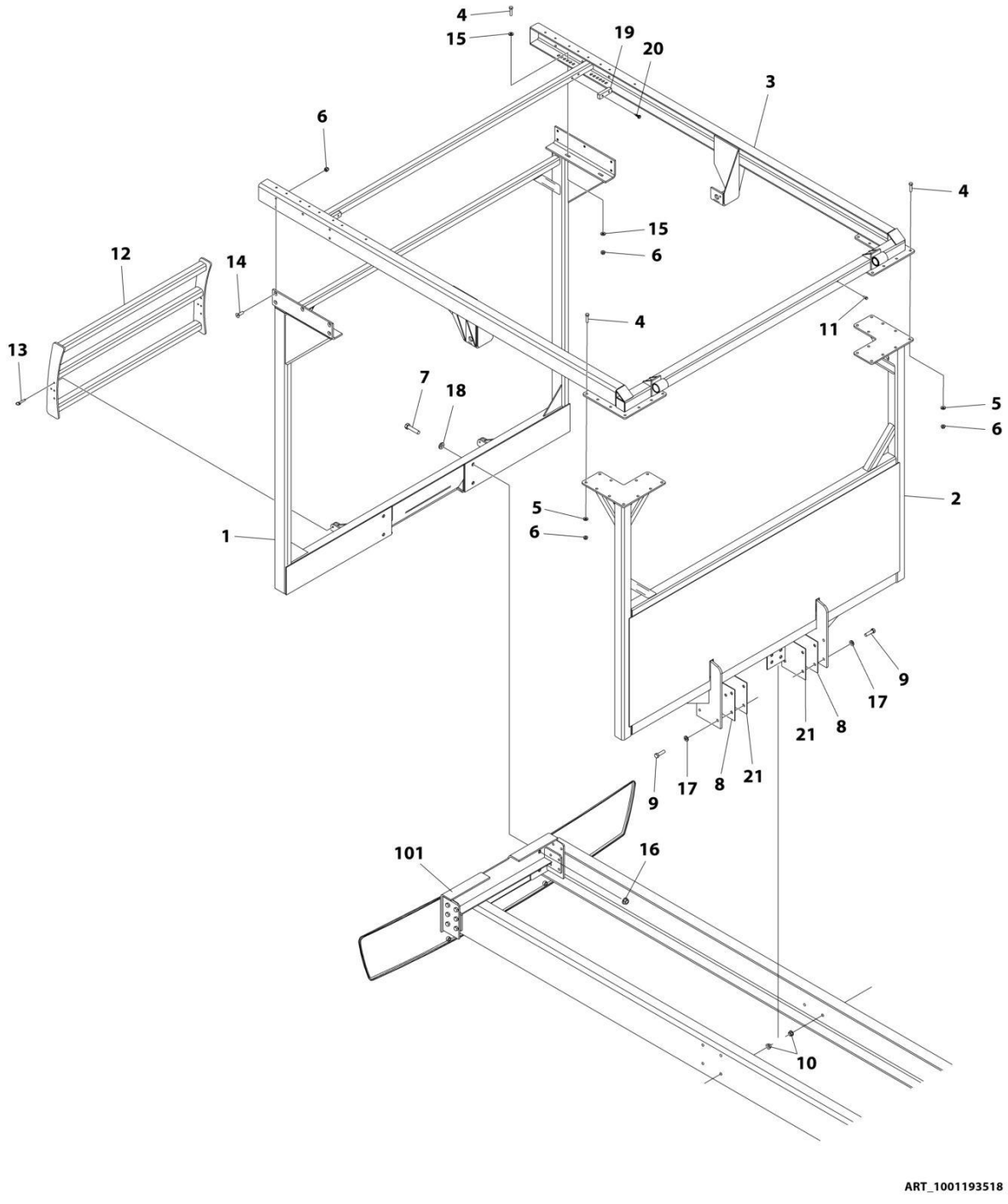


FIGURE 1-4. UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 65.75IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001193518	Ref	UPPER DECK SUBFRAME INSTALLATION, FREIGHTLINER - 65.75IN	B
1	1001193511	1	Support, Front	
2	1001130886	1	Headboard Weldment	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-5. UPPER DECK SUBFRAME INSTALLATION, IHC 63IN

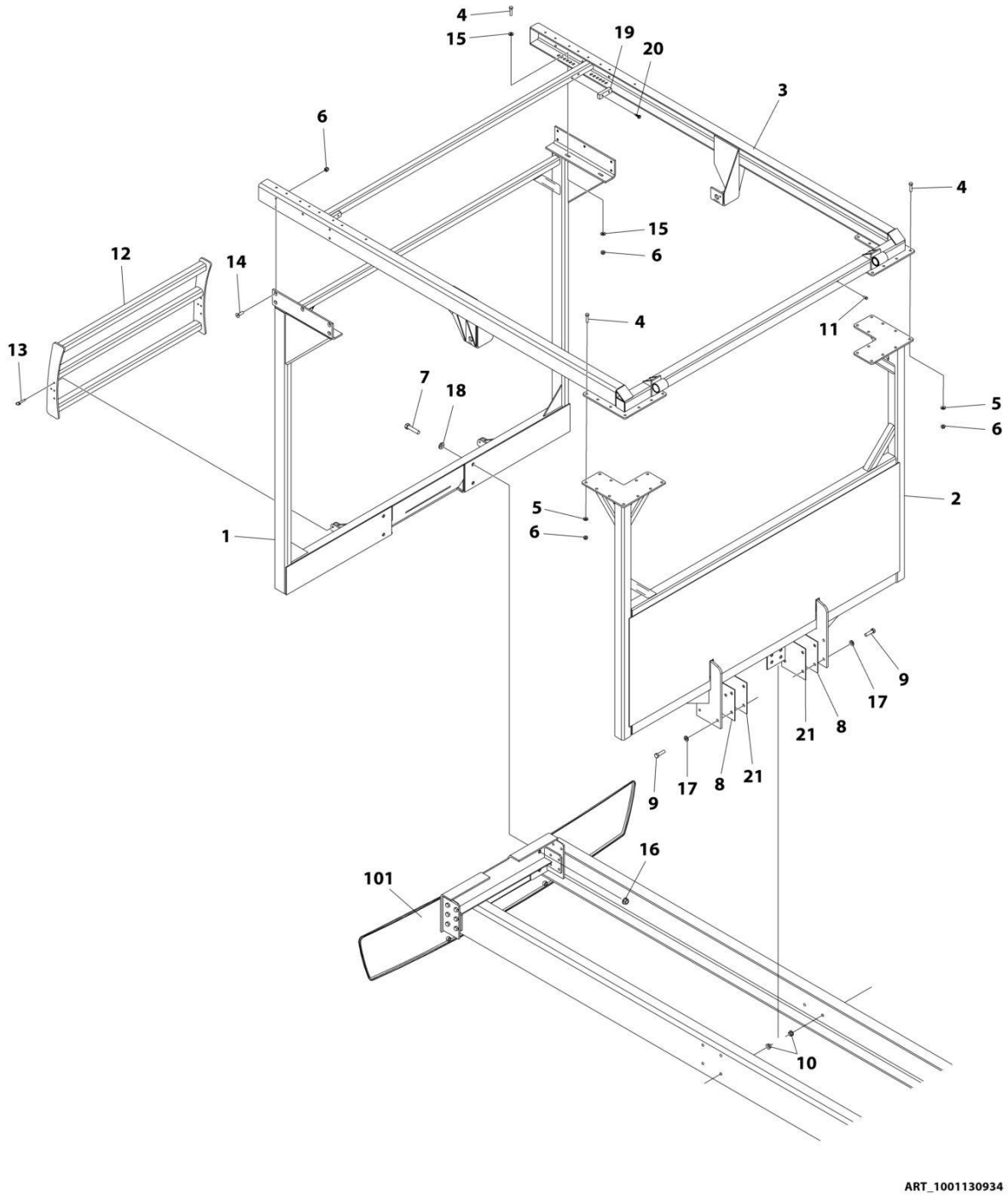


FIGURE 1-5. UPPER DECK SUBFRAME INSTALLATION, IHC 63IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130934	Ref	UPPER DECK SUBFRAME INSTALLATION, IHC 63IN	C
1	1001130922	1	Support, Front	
2	1001130923	1	Support, Rear	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 X 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	4	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-6. UPPER DECK SUBFRAME INSTALLATION, IHC 67IN

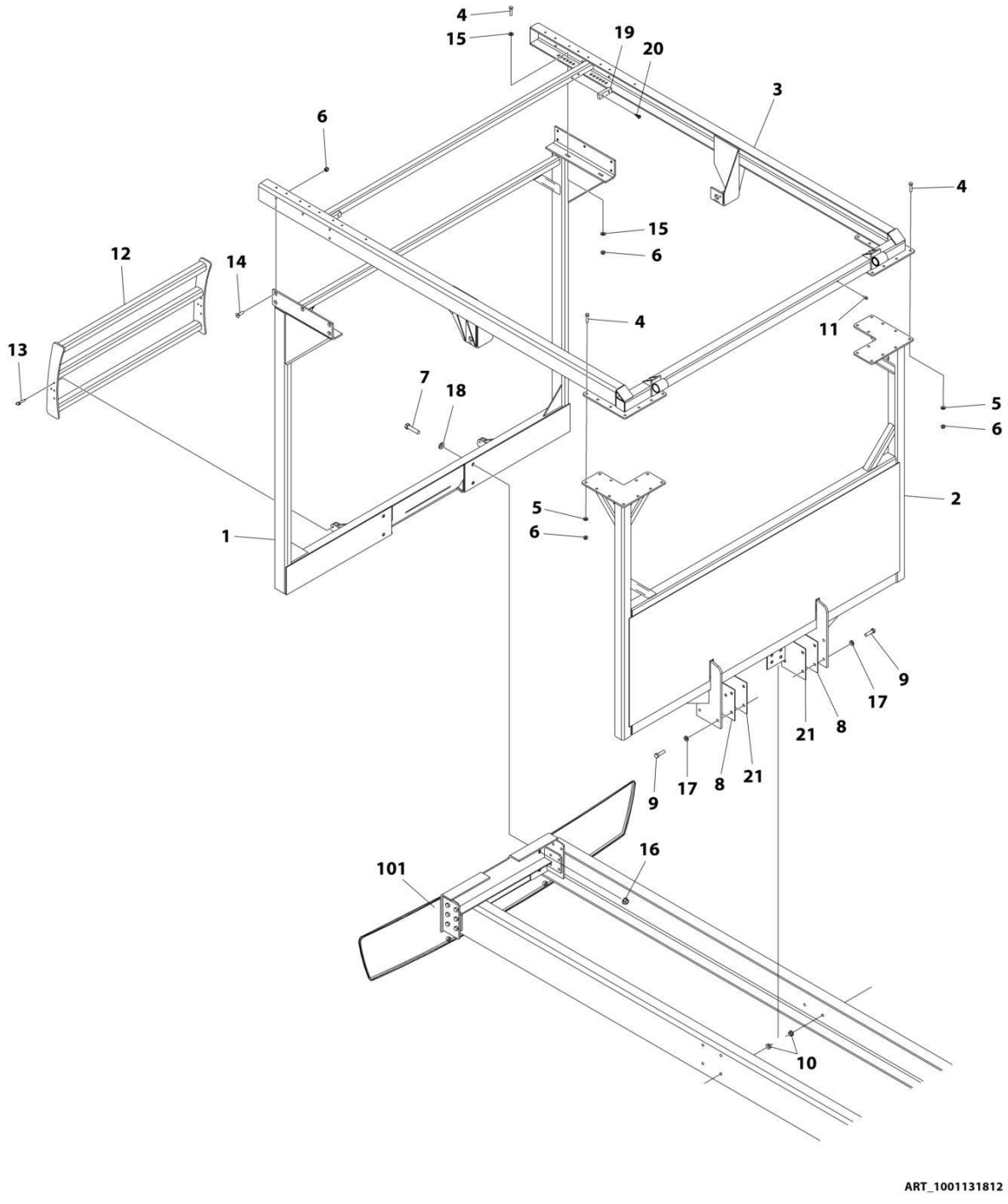


FIGURE 1-6. UPPER DECK SUBFRAME INSTALLATION, IHC 67IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131812	Ref	UPPER DECK SUBFRAME INSTALLATION, IHC 67IN	C
1	1001131813	1	Support, Front	
2	1001131814	1	Support, Rear	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 3/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-7. UPPER DECK SUBFRAME INSTALLATION, KENWORTH

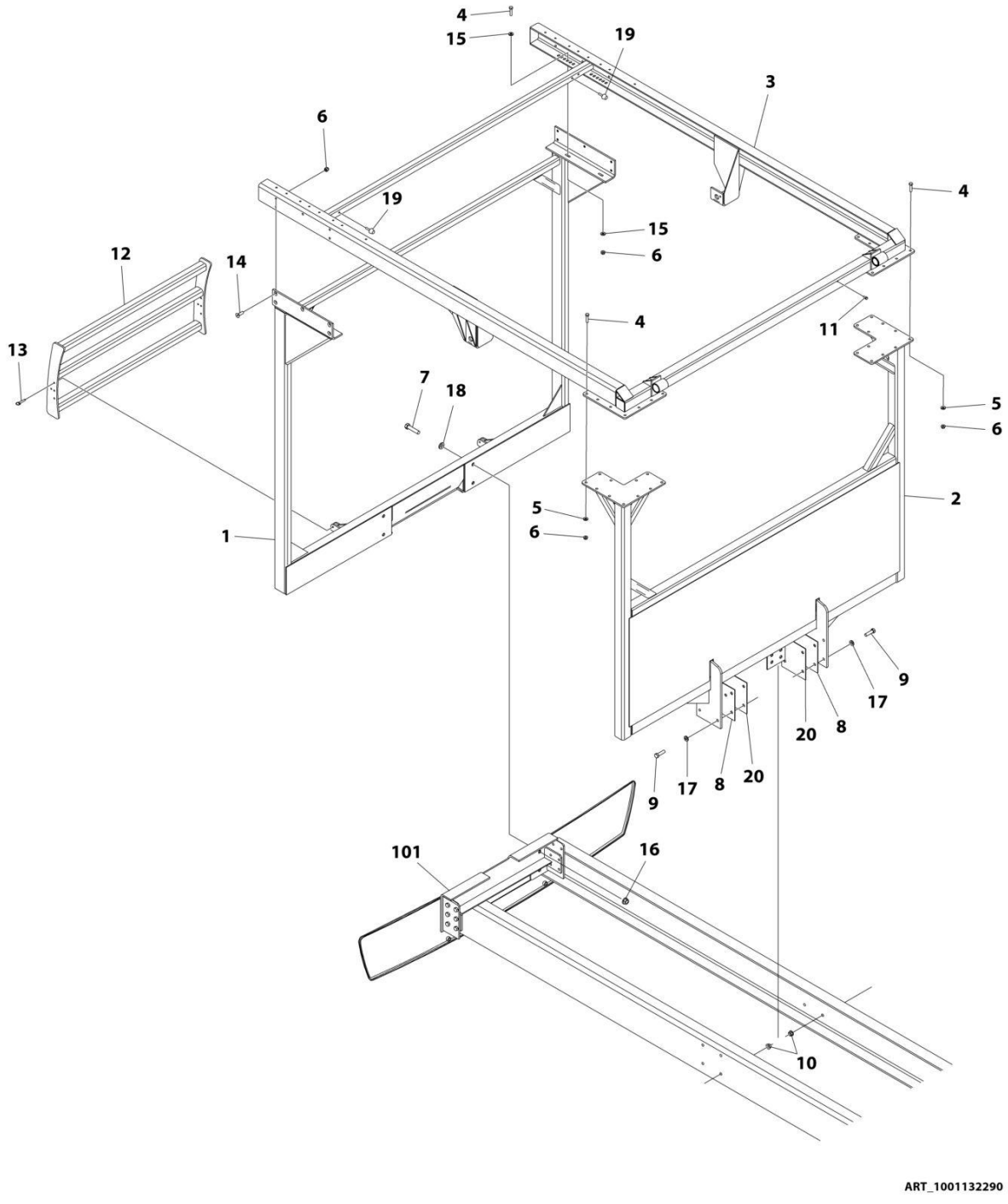


FIGURE 1-7. UPPER DECK SUBFRAME INSTALLATION, KENWORTH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132290	Ref	Subframe Installation, Kenworth	C
1	1001132286	1	Support, Front	
2	1001132287	1	Head Board Weldment	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7189000005	2	Bumper	
20	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-8. UPPER DECK SUBFRAME INSTALLATION, PETERBILT

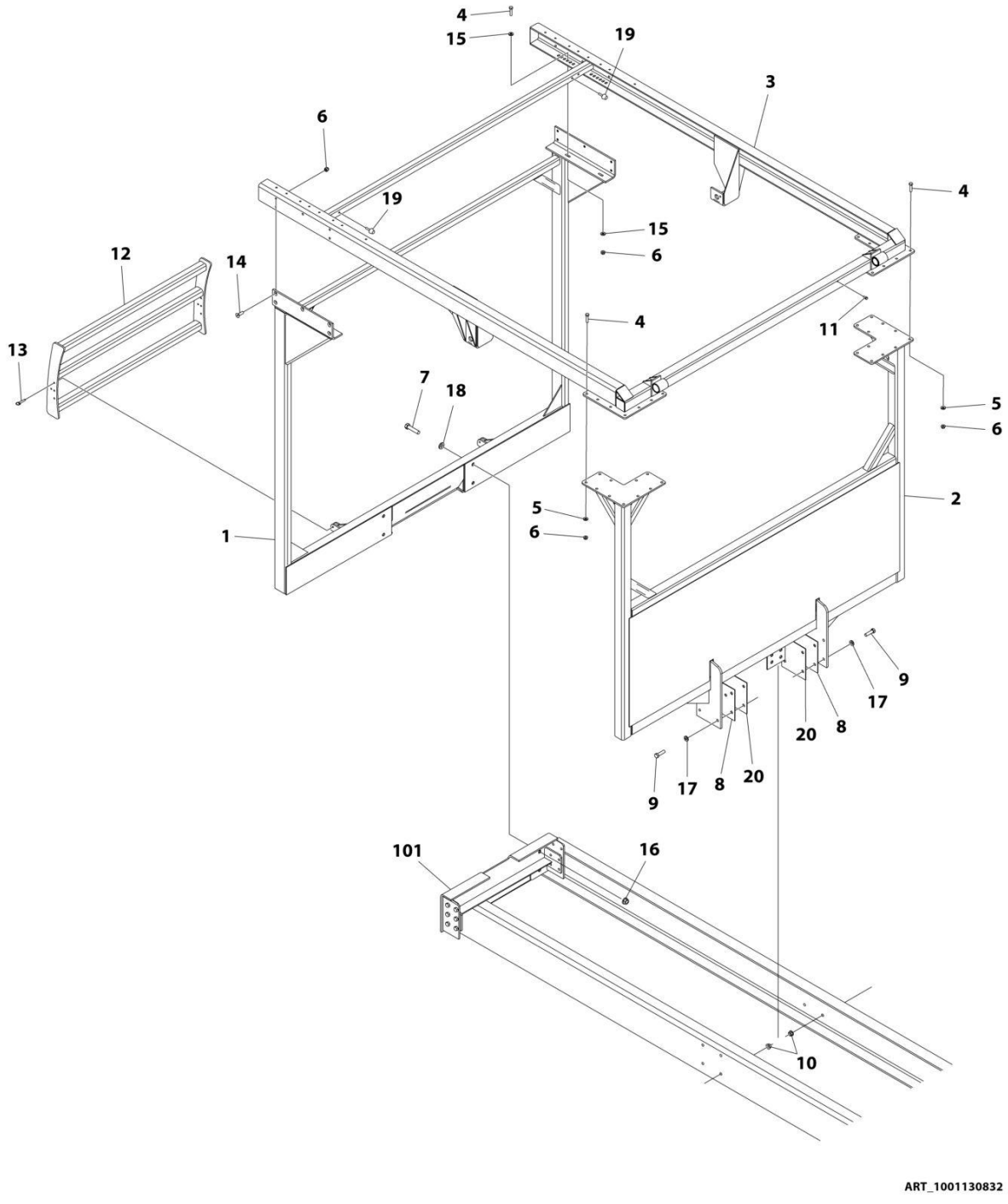


FIGURE 1-8. UPPER DECK SUBFRAME INSTALLATION, PETERBILT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130832	Ref	Subframe Installation, Peterbilt	C
1	1001130885	1	Support, Front	
2	1001130886	1	Head Board Weldment	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	4	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7189000005	2	Bumper	
20	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

FIGURE 1-9. UPPER DECK SUBFRAME INSTALLATION, HINO

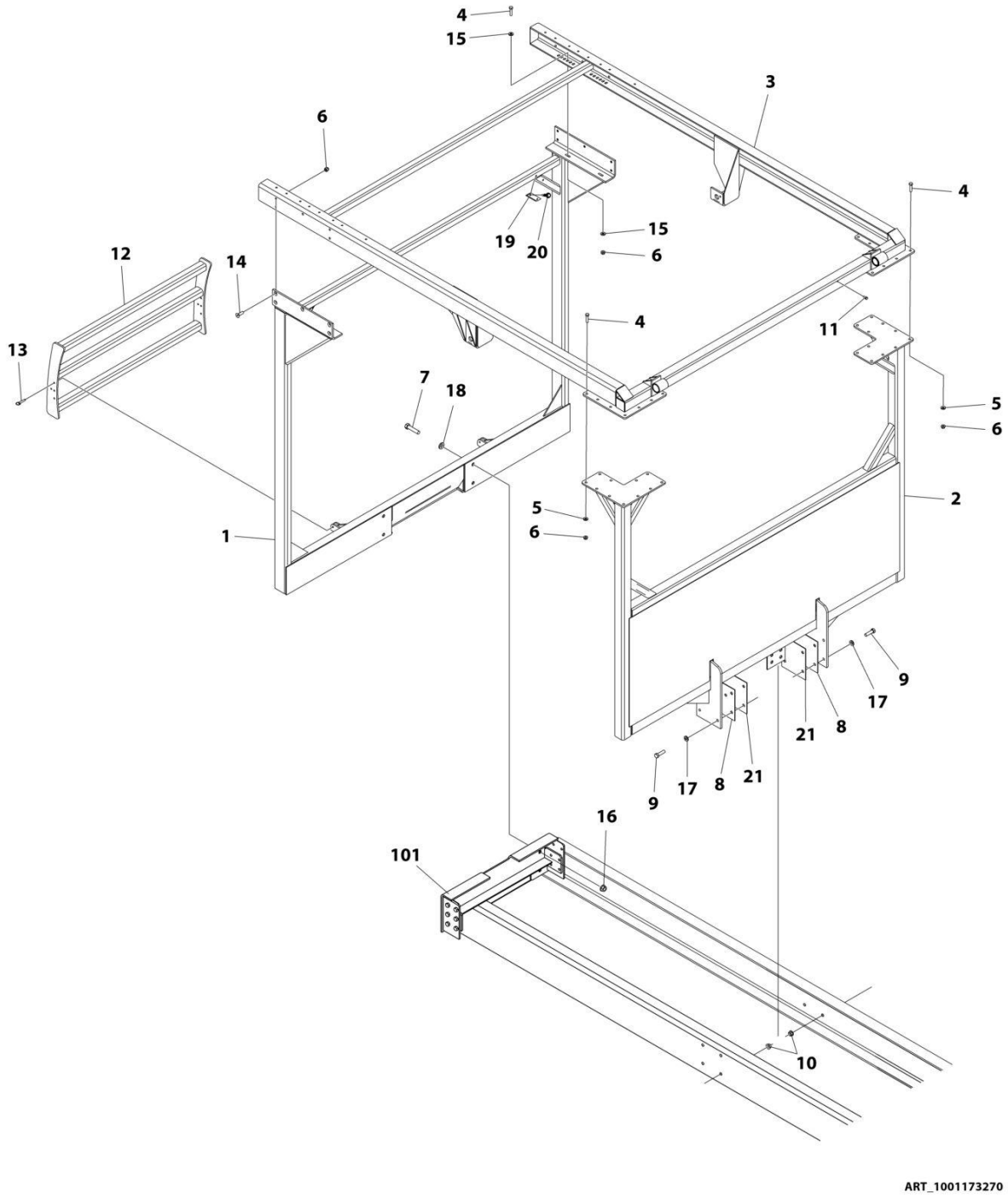


FIGURE 1-9. UPPER DECK SUBFRAME INSTALLATION, HINO

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173270	Ref	Subframe Installation, Hino	C
1	1001173269	1	Support, Front	
2	1001173268	1	Support, Rear	
3	3868000280	1	Subframe Weldment	
4	0641814	26	Bolt 1/2 x 1	
5	7950180143	22	Washer 1/2	
6	7660182304	36	Nut 1/2	
7	7105223250	4	Capscrew 3/4 x 4	
8	4706003222	2	Plate	
9	0652016	8	Capscrew 5/8 x 2	
10	7660202347	8	Nut 5/8	
11	7790141056	2	Screw 1/4 x 5/8	
12	3002000013	1	Accessory, Access Ladder	
13	7691000045	4	Pin	
14	7115181223	10	Screw 1/2 x 1-1/2	
15	4891800	8	Washer 1/2	
16	7660222333	2	Nut 3/4	
17	4892000	8	Washer 5/8	
18	4712200	4	Washer 3/4	
19	7679000010	4	Pad	
20	7120000034	8	Screw #10 x 3/4	
21	1001174433	2	Shim	
101	NSS	Ref	Bumper Bracket Weldment (Parts vary depending on chassis. Consult factory for part numbers)	

SECTION 1 - SUBFRAME

FIGURE 1-10. MAIN DECK SUBFRAME INSTALLATION

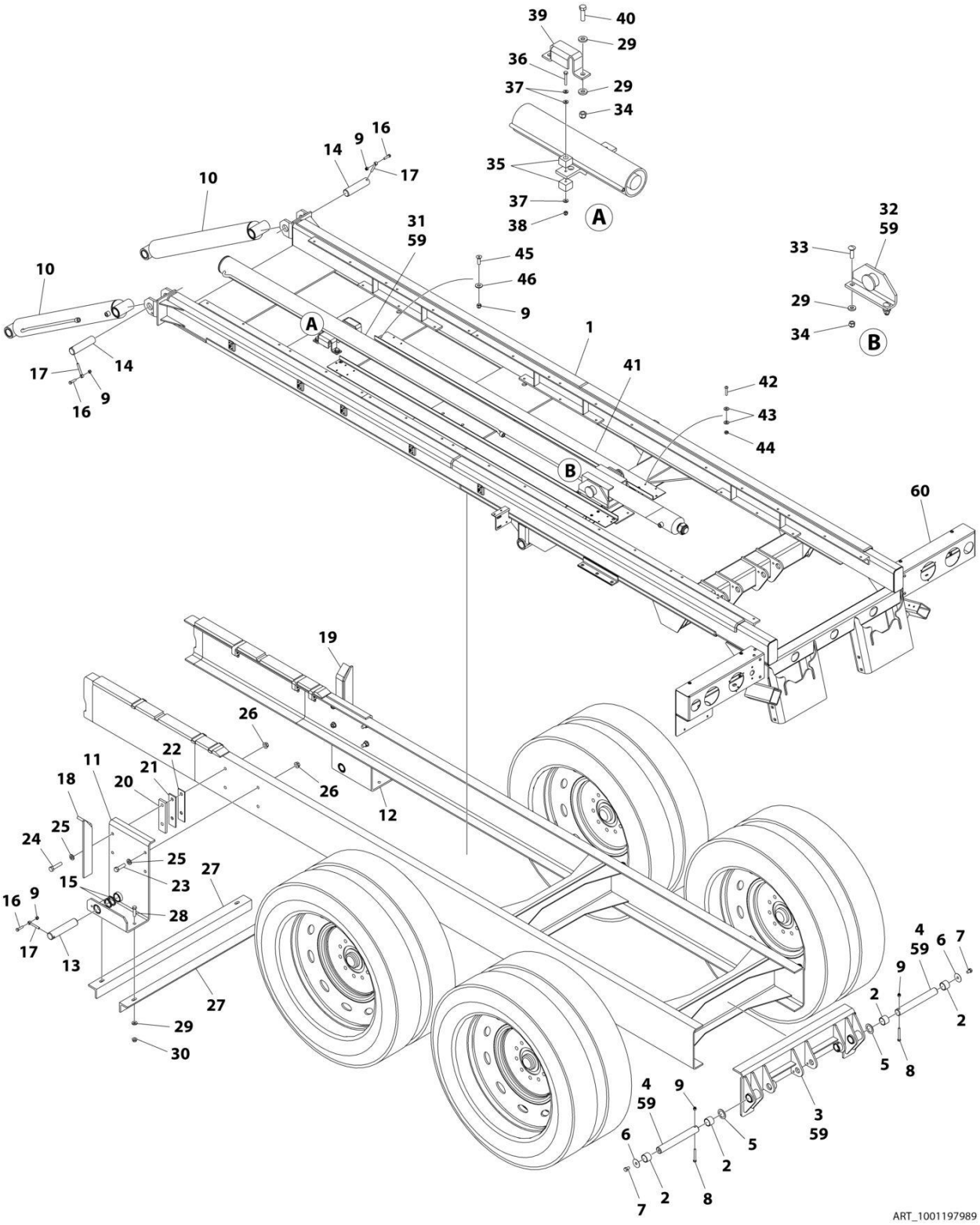


FIGURE 1-10. MAIN DECK SUBFRAME INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001197989	Ref	MAIN DECK SUBFRAME INSTALLATION	D
1	1001197990	1	Sub-Frame	
2	7082000017	4	Bearing	
3	1001162403	1	Mount, Trunnion Service/Aftermarket Kits List	
4	4691000573	2	Pin	
5	7949000008	2	Washer 2-1/4	
6	7949000072	2	Washer 2	
7	0641806	2	Bolt 1/2 x 3/4	
8	0641624	2	Bolt 3/8 x 3	
9	3300492	8	Nut 3/8	
10	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
11	3178000288	1	Bracket (LH)	
12	3178000289	1	Bracket (RH)	
13	1001188206	2	Pin	
14	1001188141	2	Pin	
15	4209000204	4	Bushing	
16	0641612	4	Bolt 3/8 x 1-1/2	
17	3841143	4	Keeper, Shaft	
18	3062000015	1	Bar, Body Guide (LH)	
19	3062000014	1	Bar, Body Guide (RH)	
20	4831000079	AR	Spacer	
21	4831000083	AR	Spacer	
22	4831000084	AR	Spacer	
23	7105201850	4	Capscrew 5/8 x 2-1/4	
24	7105202250	4	Capscrew 5/8 x 2-3/4	
25	4892000	8	Washer 5/8	
26	7660202347	8	Nut 5/8	
27	4017001093	2	Angle	
28	0651816	4	Bolt 1/2 x 2	
29	4891800	16	Washer 1/2	
30	7660182333	4	Nut 1/2	
31	1001166855	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
32	3636000144	2	Mount, Trunnion	
33	7115181464	4	Bolt 1/2 x 1-3/4	
34	7660182601	8	Nut 1/2	
35	7189000026	4	Bumper	
36	7114141450	2	Capscrew 1/4 x 1-3/4	
37	7950140143	6	Washer 1/4	
38	7660142604	2	Nut 1/4	
39	4178000912	2	Bracket	
40	0641814	4	Bolt 1/2 x 1-3/4	
41	1001162798	2	Plate, Hose	
42	7114100818	4	Capscrew #10 x 1	
43	4751300	8	Washer 3/16	
44	3300455	4	Nut #10	
45	0741610	2	Screw 3/8 x 1-1/4	
46	4751600	2	Washer 3/8	
59	3020039	AR	Lubricant	
60	1001173948	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

SECTION 1 - SUBFRAME

FIGURE 1-11. MAIN DECK SUBFRAME INSTALLATION (GALVANIZED)

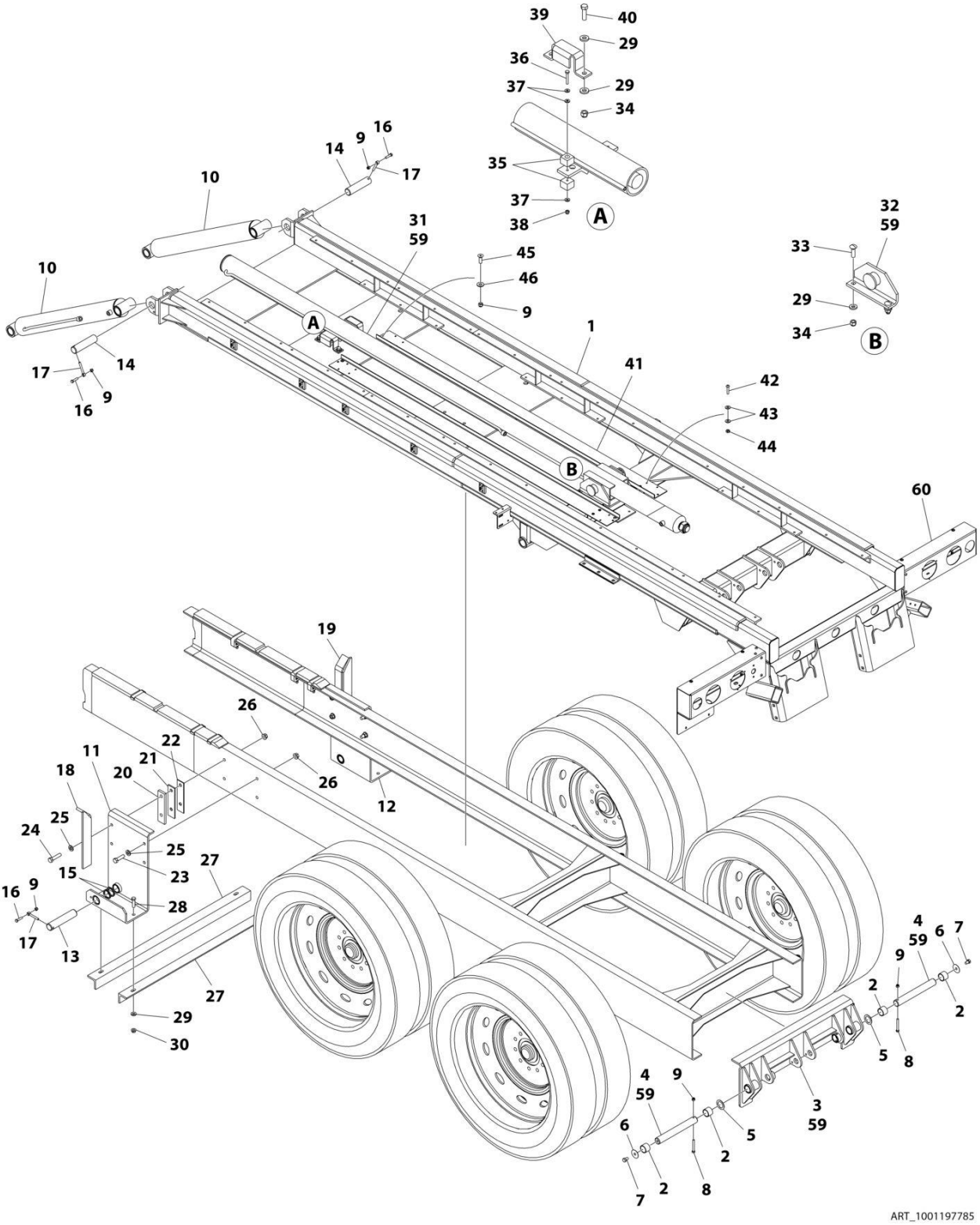


FIGURE 1-11. MAIN DECK SUBFRAME INSTALLATION (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001197785	Ref	MAIN DECK SUBFRAME INSTALLATION (GALVANIZED)	D
1	1001197270	1	Sub-Frame	
2	7082000017	4	Bearing	
3	1001162403	1	Mount, Trunnion	
4	4691000573	2	Pin	
5	7949000008	2	Washer 2-1/4	
6	7949000072	2	Washer 2	
7	0641806	2	Bolt 1/2 x 3/4	
8	0641624	2	Bolt 3/8 x 3	
9	3300492	8	Nut 3/8	
10	1001167764	2	Tilt Cylinder Assembly (See Separate Breakdown in this Section)	
11	3178000288	1	Bracket (LH)	
12	3178000289	1	Bracket (RH)	
13	1001188206	2	Pin	
14	1001188141	2	Pin	
15	4209000204	4	Bushing	
16	0641612	4	Bolt 3/8 x 1-1/2	
17	3841143	4	Keeper, Shaft	
18	3062000015	1	Bar, Body Guide (LH)	
19	3062000014	1	Bar, Body Guide (RH)	
20	4831000079	AR	Spacer	
21	4831000083	AR	Spacer	
22	4831000084	AR	Spacer	
23	7105201850	4	Capscrew 5/8 x 2-1/4	
24	7105202250	4	Capscrew 5/8 x 2-3/4	
25	4892000	8	Washer 5/8	
26	7660202347	8	Nut 5/8	
27	4017001093	2	Angle	
28	0651816	4	Bolt 1/2 x 2	
29	4891800	16	Washer 1/2	
30	7660182333	4	Nut 1/2	
31	1001166855	1	Roll Cylinder Assembly (See Separate Breakdown in this Section)	
32	3636000144	2	Mount Weldment, Trunnion	
33	7115181464	4	Bolt 1/2 x 1-3/4	
34	7660182601	8	Nut 1/2	
35	7189000026	4	Bumper	
36	7114141450	2	Capscrew 1/4 x 1-3/4	
37	7950140143	6	Washer 1/4	
38	7660142604	2	Nut 1/4	
39	4178000912	2	Bracket	
40	0641814	4	Bolt 1/2 x 1-3/4	
41	1001162798	2	Plate, Hose	
42	7114100818	4	Capscrew #10 x 1	
43	4751300	8	Washer 3/16	
44	3300455	4	Nut #10	
45	0741610	2	Screw 3/8 x 1-1/4	
46	4751600	2	Washer 3/8	
59	3020039	AR	Lubricant	
60	1001173949	1	Lightbox and Cover Installation (See Separate Breakdown in this Section)	

FIGURE 1-12. MAIN SUBFRAME PAD INSTALLATION

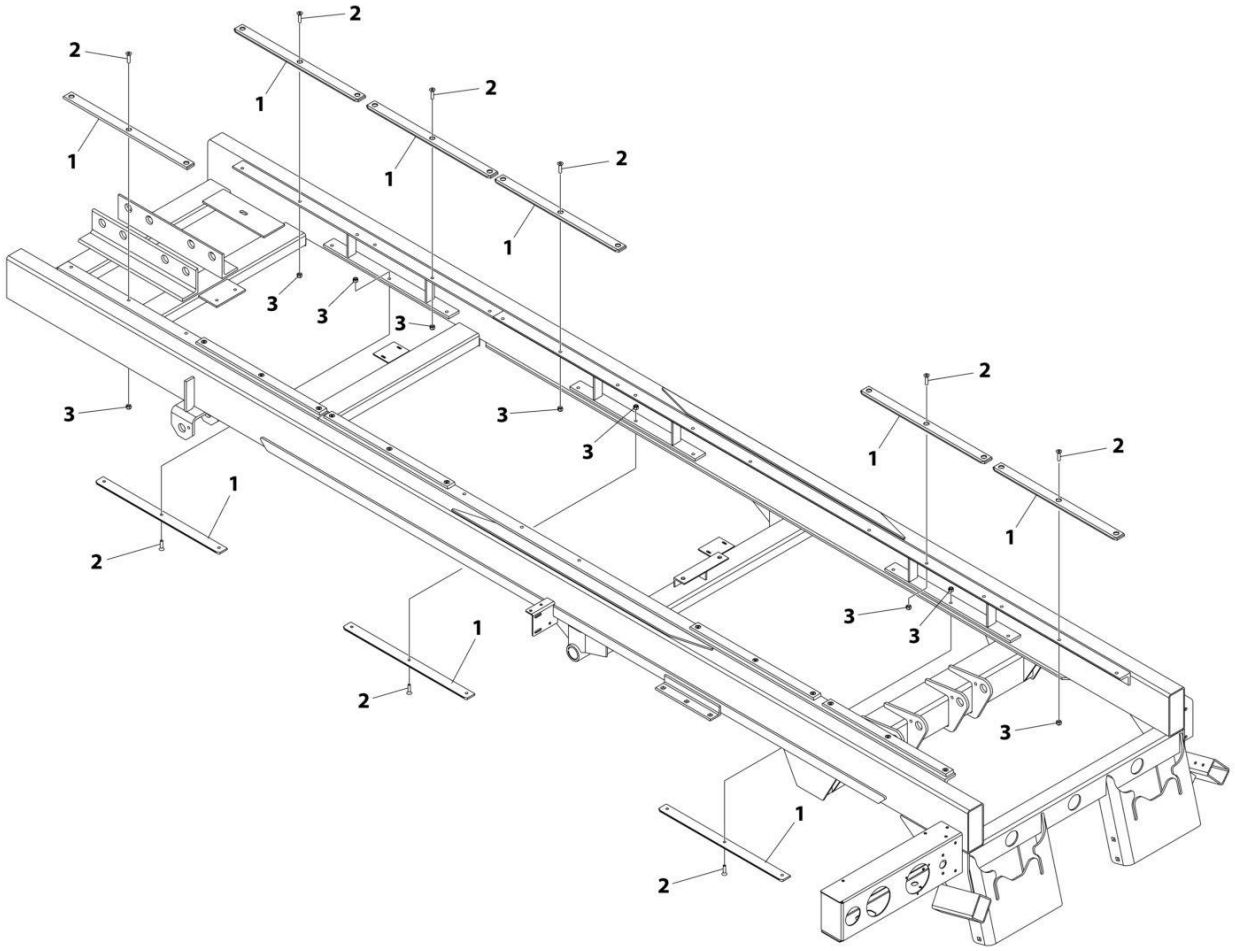


FIGURE 1-12. MAIN SUBFRAME PAD INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2679000005	Ref	MAIN SUBFRAME PAD INSTALLATION	B
1	4679000145	16	Pad	
2	7118161026	48	Capscrew 3/8 x 1-1/4	
3	7660162601	48	Nut 3/8	

FIGURE 1-13. HOLD DOWN WELD INSTALLATION, 28FT DECK

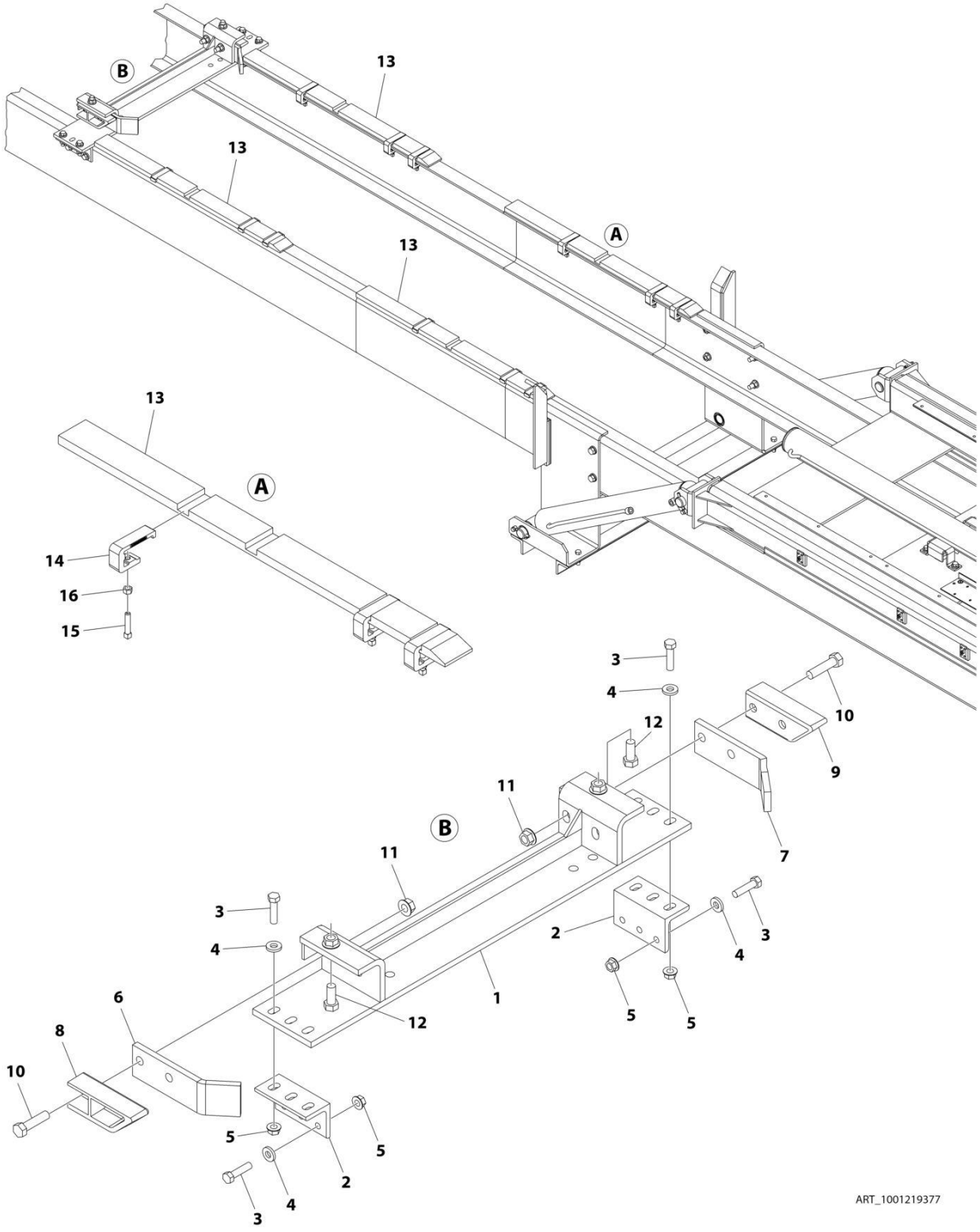


FIGURE 1-13. HOLD DOWN WELD INSTALLATION, 28FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001219377	Ref	HOLD DOWN WELD INSTALLATION - 28FT DECK	D
1	3558000021	1	Hold Down Weldment	
2	4017001271	2	Angle	
3	0651816	8	Bolt 1/2 x 2	
4	4891800	8	Washer 1/2	
5	7660182333	8	Nut 1/2	
6	4706003025	1	Plate, LH	
7	4706003026	1	Plate, RH	
8	7259000015	1	Hold Down, LH	
9	7259000016	1	Hold Down, RH	
10	7105202050	4	Capscrew 5/8 x 2-1/2	
11	7660202347	4	Nut 5/8	
12	7105201250	2	Capscrew 5/8 x 1-1/2	
13	1001151248	4	Pad	
14	7274000125	12	Clamp	
15	7120000032	12	Screw 3/8 x 1-3/4	
16	3271601	12	Nut 3/8	

FIGURE 1-14. HOLD DOWN WELD INSTALLATION, 30FT DECK

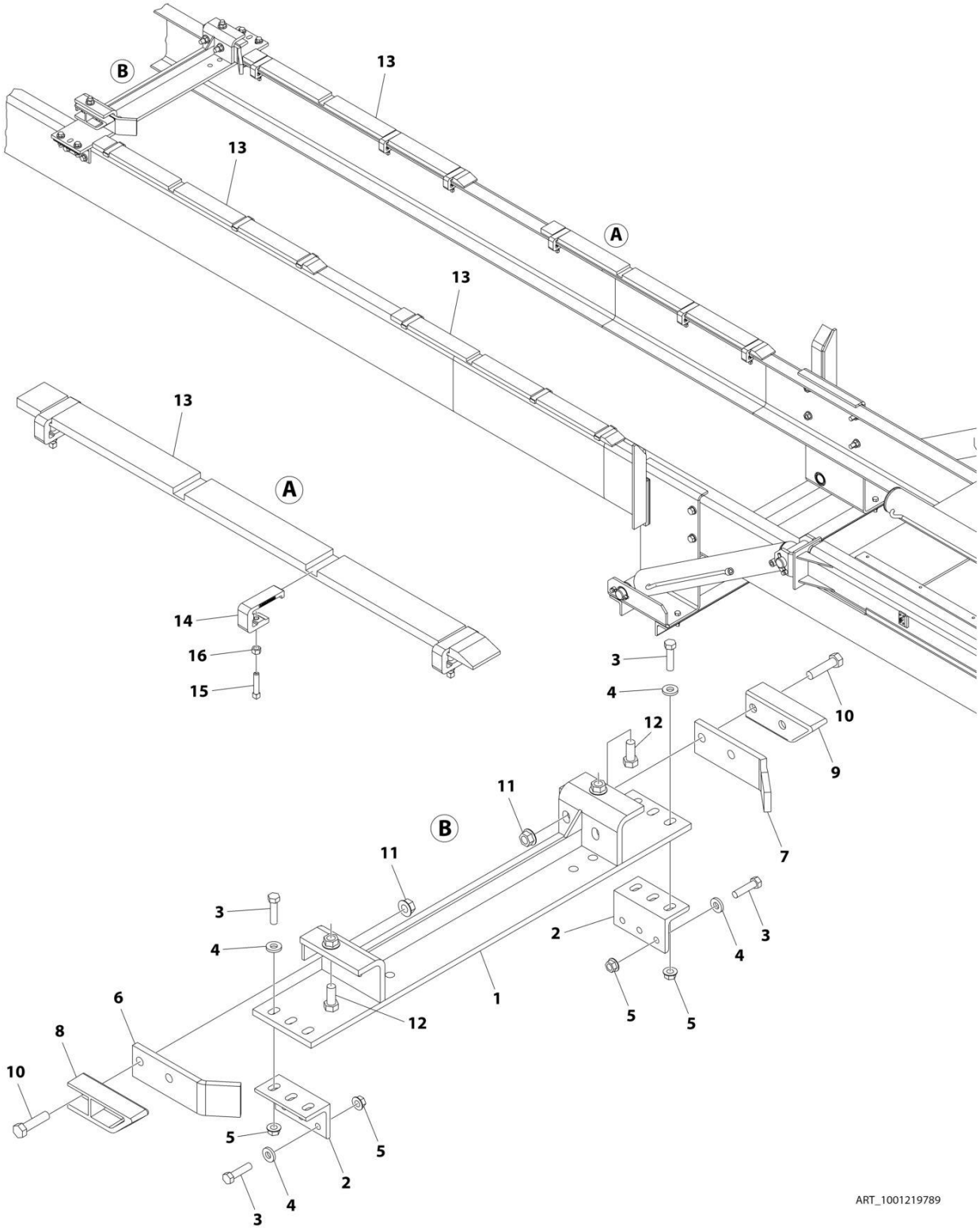


FIGURE 1-14. HOLD DOWN WELD INSTALLATION, 30FT DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001219789	Ref	HOLD DOWN WELDMENT INSTALLATION - 30FT DECK	D
1	3558000021	1	Hold Down Weldment	
2	4017001271	2	Angle	
3	0651816	8	Bolt 1/2 x 2	
4	4891800	8	Washer 1/2	
5	7660182333	8	Nut 1/2	
6	4706003025	1	Plate, LH	
7	4706003026	1	Plate, RH	
8	7259000015	1	Hold Down Shoe, LH	
9	7259000016	1	Hold Down Shoe, RH	
10	7105202050	4	Capscrew 5/8 x 2-1/2	
11	7660202347	4	Nut 5/8	
12	7105201250	2	Capscrew 5/8 x 1-1/2	
13	4679000332	4	Pad	
14	7274000125	12	Clamp	
15	7120000032	12	Screw 3/8 x 1-3/4	
16	3271601	12	Nut 3/8	

FIGURE 1-15. REAR BUMPER, SHORT GALVANIZED

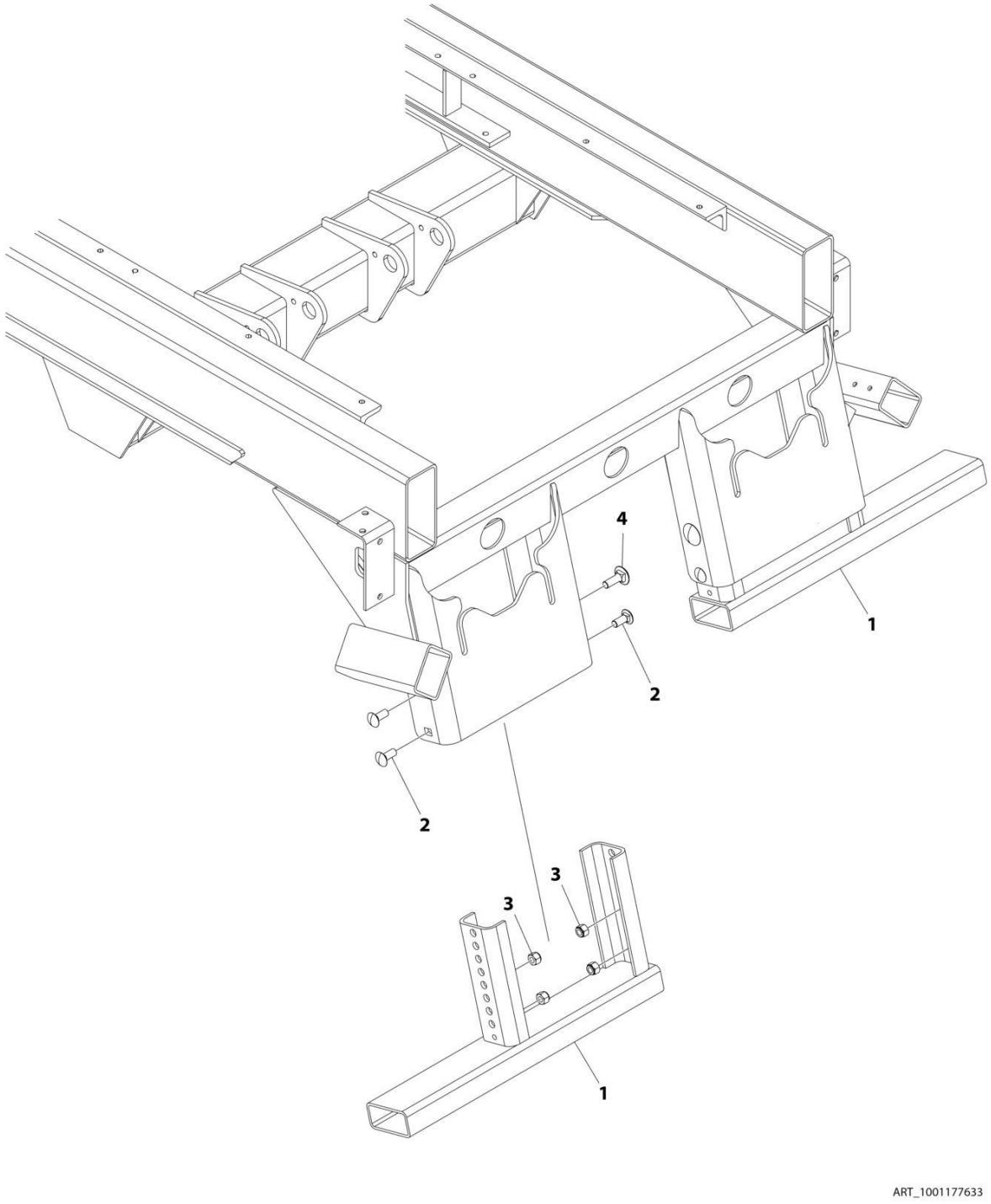


FIGURE 1-15. REAR BUMPER, SHORT GALVANIZED

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 1-16. REAR BUMPER, LONG GALVANIZED

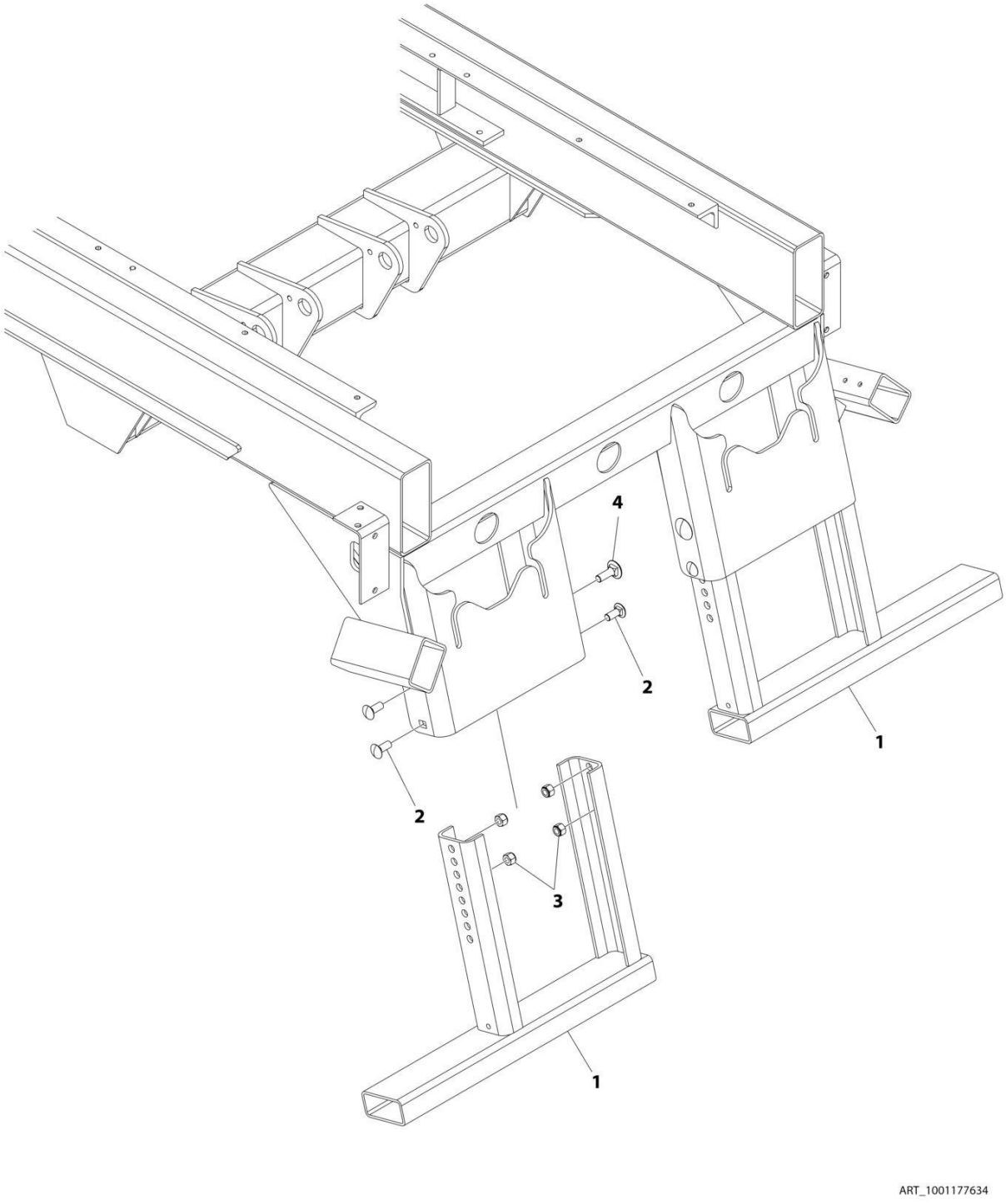


FIGURE 1-16. REAR BUMPER, LONG GALVANIZED

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 1-17. REAR STABILIZER

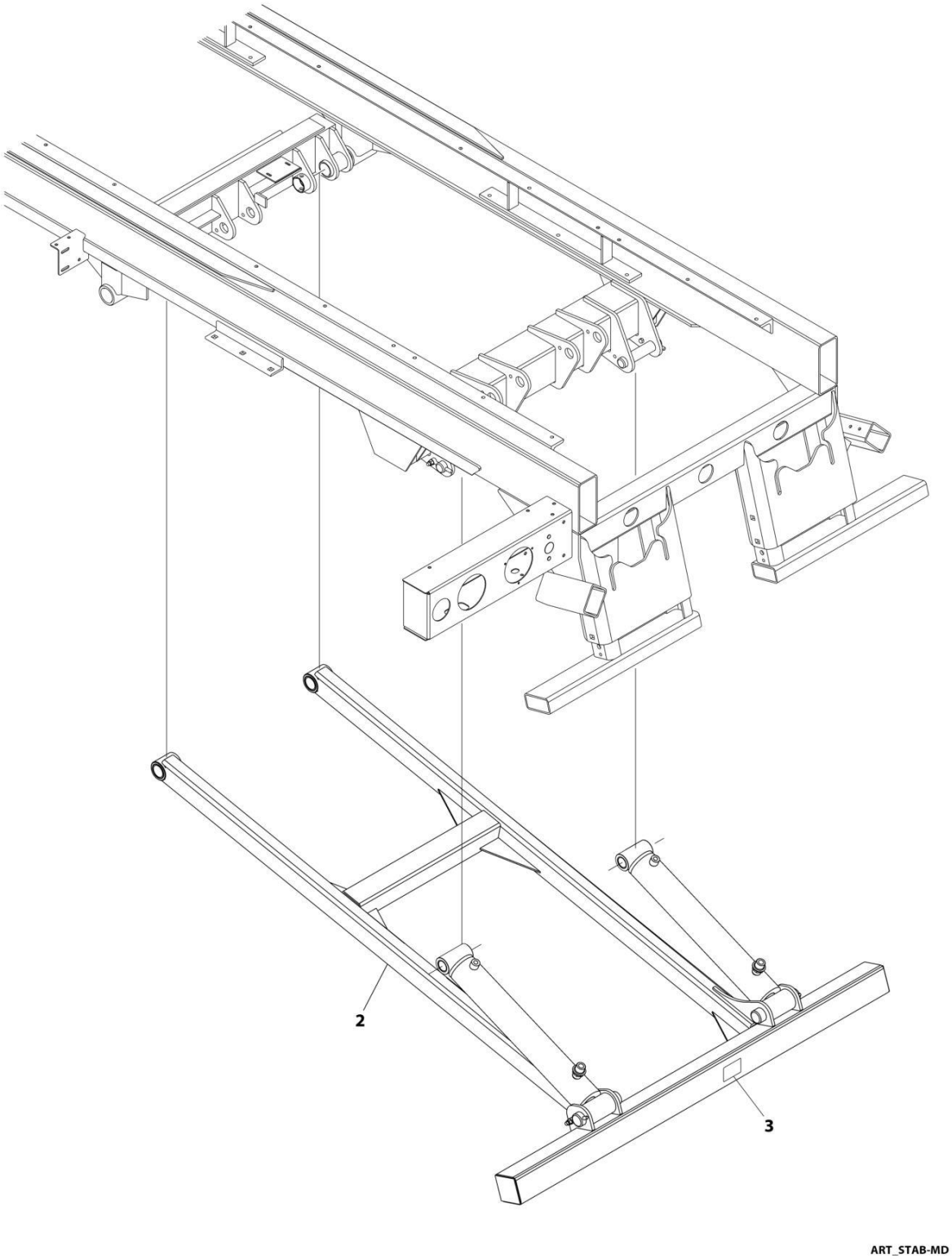


FIGURE 1-17. REAR STABILIZER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	STAB-MD	Ref	Rear Stabilizer	B
1	2570000049	1	Stabilizer Hydraulics (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2849000038	1	Rear Stabilizer Installation (See Separate Breakdown in this Section)	
3	2330000064	Ref	Decal Installation	
3	7330000599	1	Decal - Warning Pinch Point	

FIGURE 1-18. REAR STABILIZER INSTALLATION

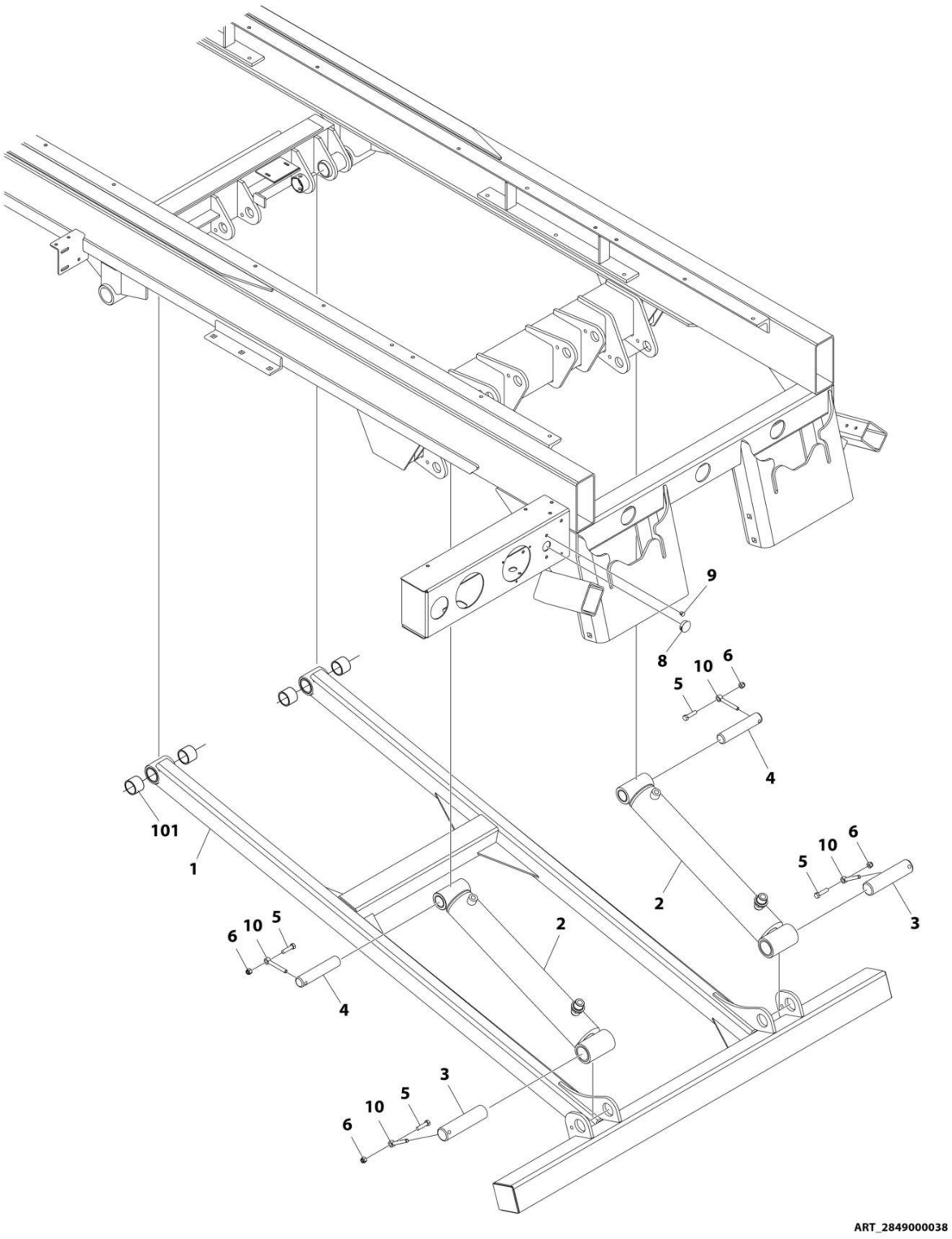


FIGURE 1-18. REAR STABILIZER INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000038	Ref	Rear Stabilizer Installation	E
1	3849000027	1	Rear Stabilizer Dock Weldment	
2	1001167767	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	2	Pin	
4	1001188129	2	Pin	
5	0641612	4	Bolt 3/8 x 1-1/2	
6	3300492	4	Nut 3/8	
8	7701000049	1	Plug	
9	7701000055	2	Plug	
10	3841143	4	Keeper, Shaft	
101	7082000017	4	Bearing	

FIGURE 1-19. REAR STABILIZER - COMPLETE (2 IN TOW HITCH)

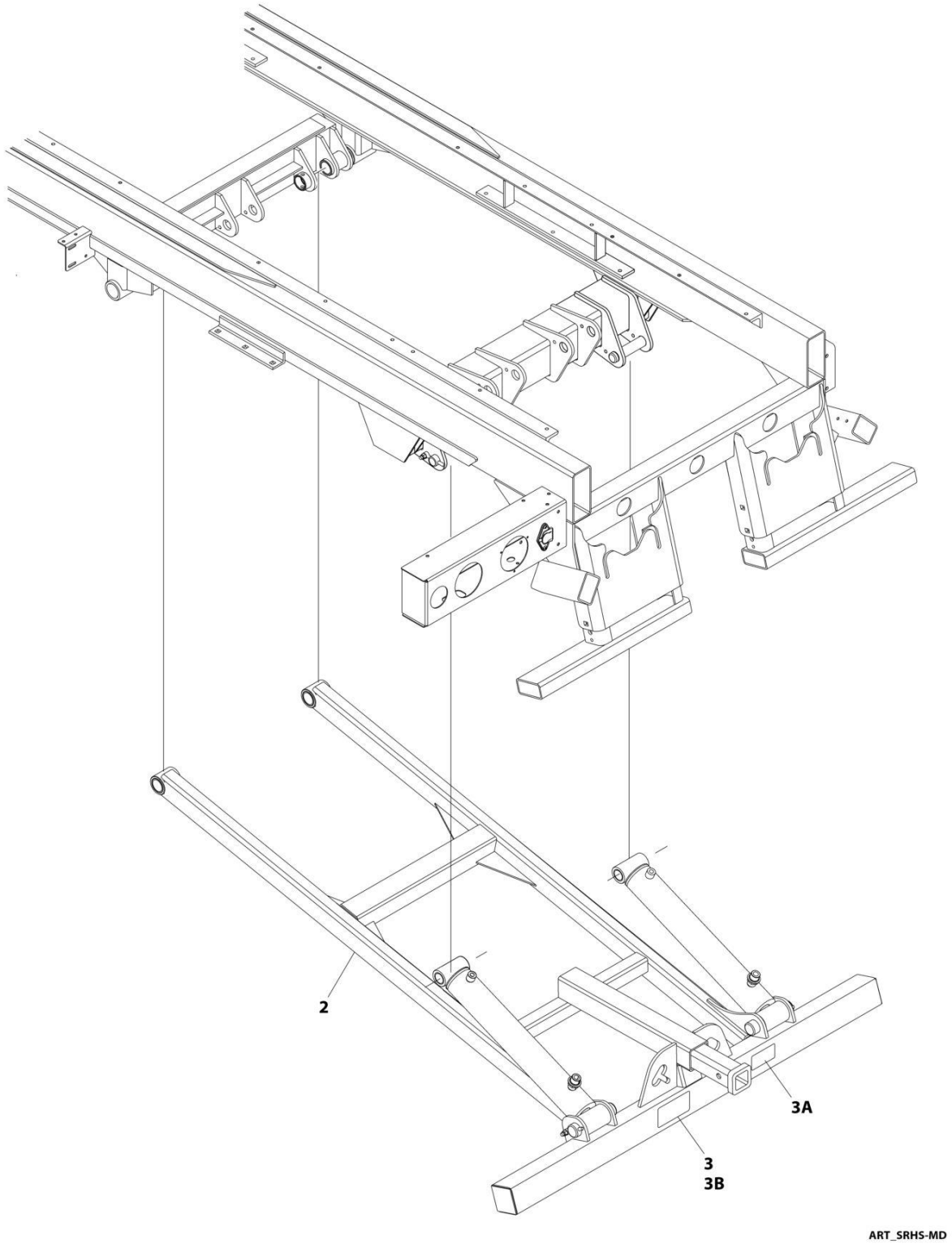


FIGURE 1-19. REAR STABILIZER - COMPLETE (2 IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SRHS-MD	Ref	Rear Stabilizer - Complete (2 in Tow Hitch)	0
1	2570000049	1	Stabilizer Hydraulics (Not Shown - See Separate Breakdown in HYDRAULICS Section)	
2	2849000041	1	Rear Stabilizer Installation (See Separate Breakdown in this Section)	
3	2330000063	Ref	Decal Installation	
3A	7330000599	1	Decal - Warning Pinch Point	
3B	7330000274	1	Decal - Warning Overload	

FIGURE 1-20. REAR STABILIZER INSTALLATION (2 IN TOW HITCH)

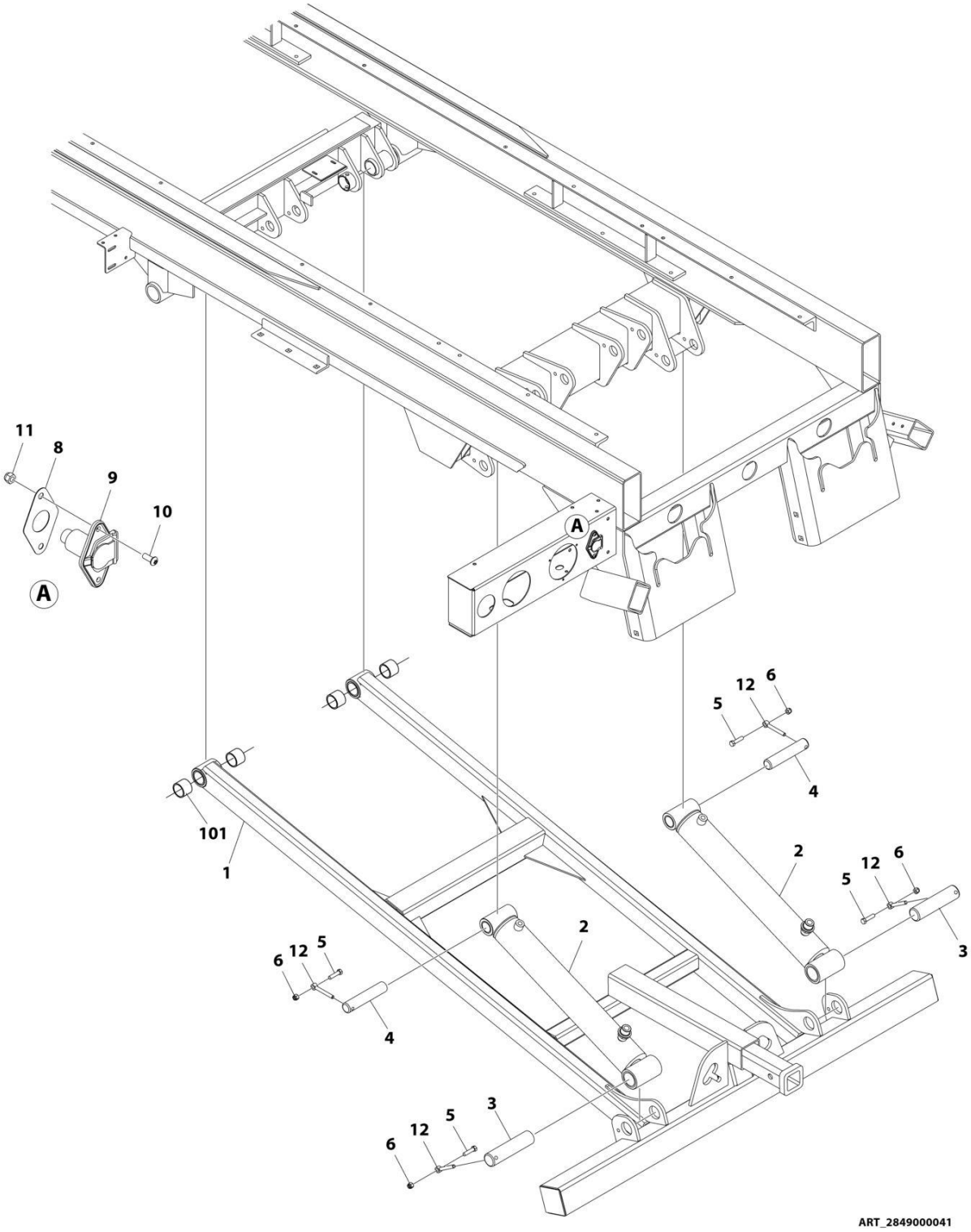


FIGURE 1-20. REAR STABILIZER INSTALLATION (2 IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000041	Ref	Rear Stabilizer Installation (2 in Tow Hitch)	D
1	3849000029	1	Stabilizer Weldment	
2	1001167767	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	2	Pin	
4	1001188129	2	Pin	
5	0641612	4	Bolt 3/8 x 1-1/2	
6	3300492	4	Nut 3/8	
8	7796000048	1	Gasket	
9	7291000010	1	Receptacle, Female Connector	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	
12	3841143	4	Keeper, Shaft	
101	7082000017	4	Bearing	

FIGURE 1-21. REAR STABILIZER - COMPLETE (2.5 IN TOW HITCH)

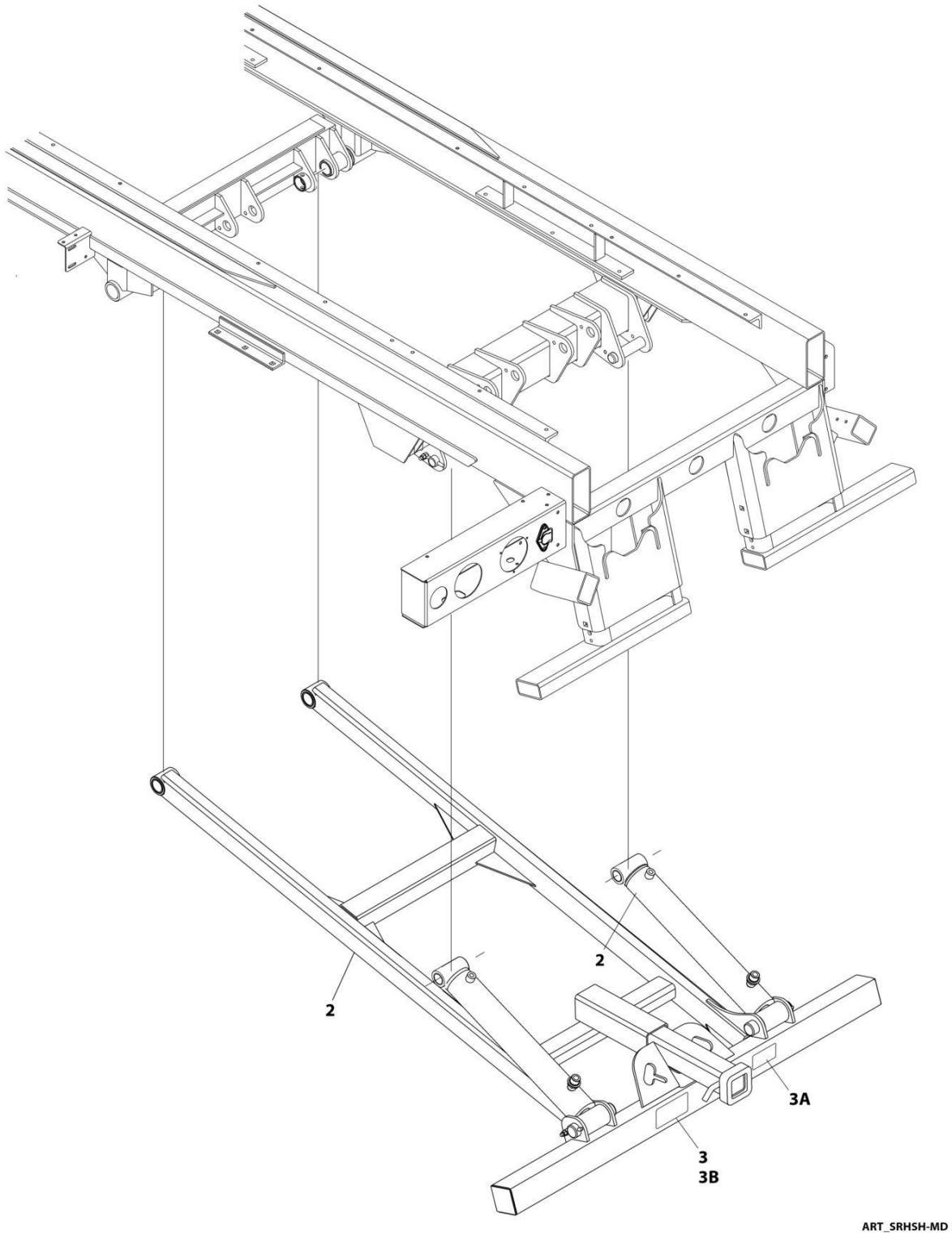


FIGURE 1-21. REAR STABILIZER - COMPLETE (2.5 IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SRHSH-MD	Ref	Rear Stabilizer - Complete (2.5 in Tow Hitch)	0
1	2570000049	1	Stabilizer Hydraulics (Not Shown - See Separate Breakdown in HYDRAULICS Section)	
2	2849000049	1	Rear Stabilizer Installation (See Separate Breakdown in this Section)	
3	2330000063	Ref	Decal Installation	
3A	7330000599	1	Decal - Warning Pinch Point	
3B	7330000274	1	Decal - Warning Overloading	

FIGURE 1-22. REAR STABILIZER INSTALLATION (2.5 IN TOW HITCH)

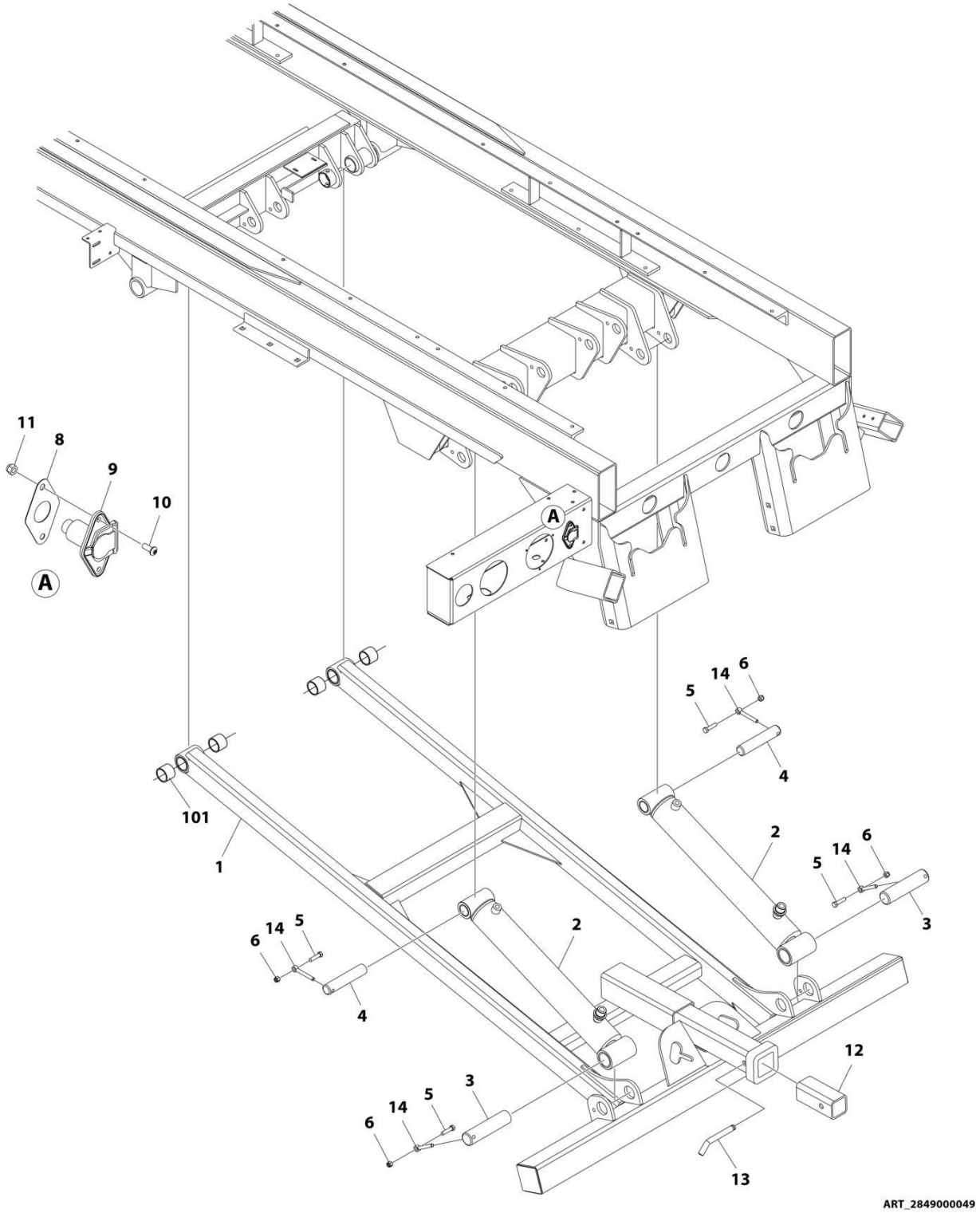


FIGURE 1-22. REAR STABILIZER INSTALLATION (2.5 IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000049	Ref	Rear Stabilizer Installation (2.5 in Tow Hitch)	D
1	3849000042	1	Stabilizer Weldment with HD Reese Tube	
2	1001167767	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
3	1001188141	2	Pin	
4	1001188129	2	Pin	
5	0641612	4	Bolt 3/8 x 1-1/2	
6	3300492	4	Nut 3/8	
8	7796000048	1	Gasket	
9	7291000010	1	Receptacle, Female Connector	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	
12	7913000006	1	Tube	
13	7691000033	1	Pin	
14	3841143	4	Keeper, Shaft	
101	7082000017	4	Bearing	

FIGURE 1-23. REAR STABILIZER WITH HYDRAULIC EXTEND - COMPLETE

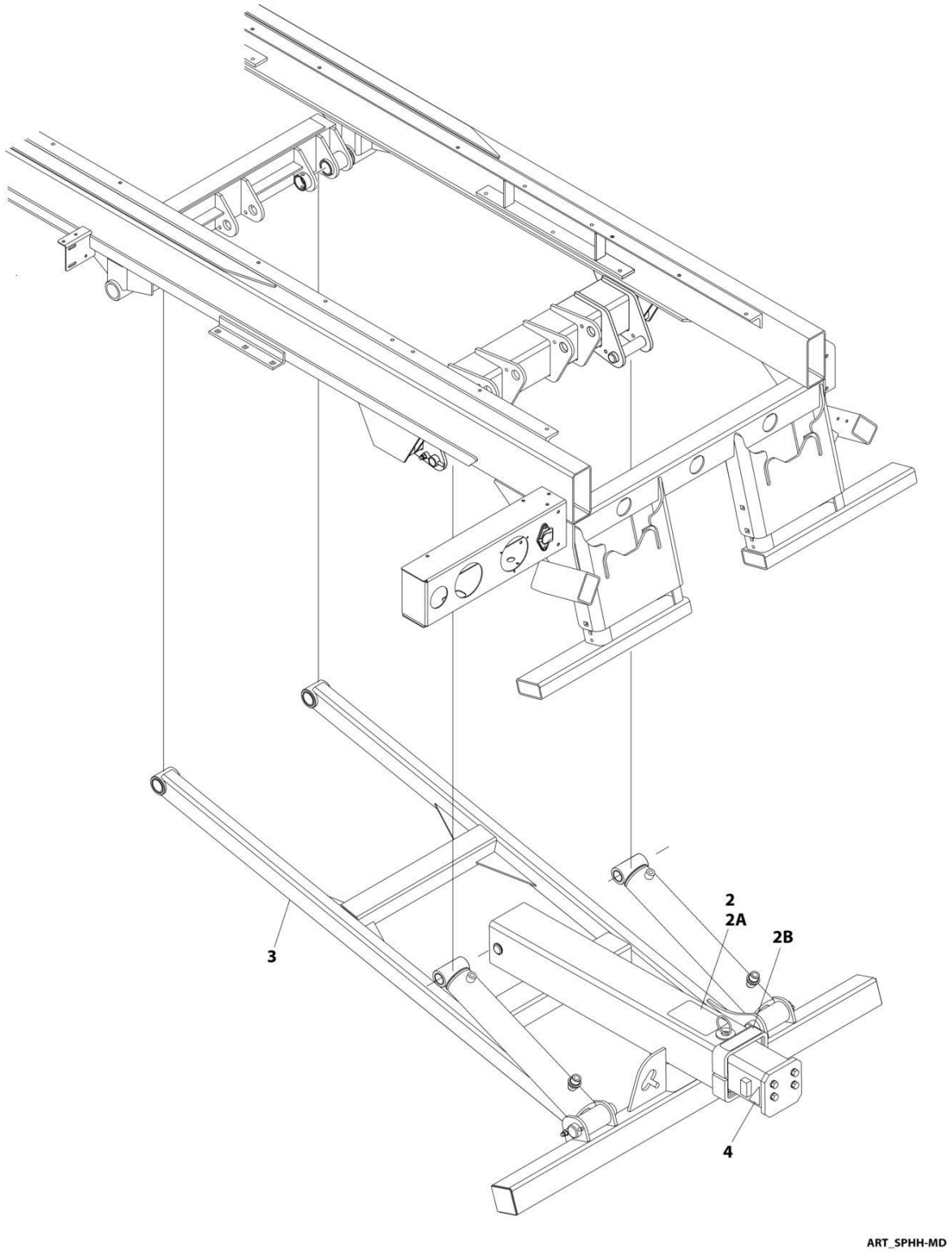


FIGURE 1-23. REAR STABILIZER WITH HYDRAULIC EXTEND - COMPLETE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SPHH-MD	Ref	Rear Stabilizer With Hydraulic Extend - Complete	0
1	2570000032	1	Stabilizer Hydraulics (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2330000061	Ref	Decal Installation	
2A	7330000684	1	Decal - Safety	
2B	7330000391	1	Decal - Warning, Tow Boom Configuration	
3	2849000039	1	Rear Stabilizer Installation (See Separate Breakdown in this Section)	
4	2330000041	Ref	Reflective Tape Installation	
4	7330000645	1	Decal - Red, Retro-reflective LH	
4	7330000646	1	Decal - Red, Retro-reflective RH	

FIGURE 1-24. REAR STABILIZER INSTALLATION WITH HYDRAULIC EXTEND

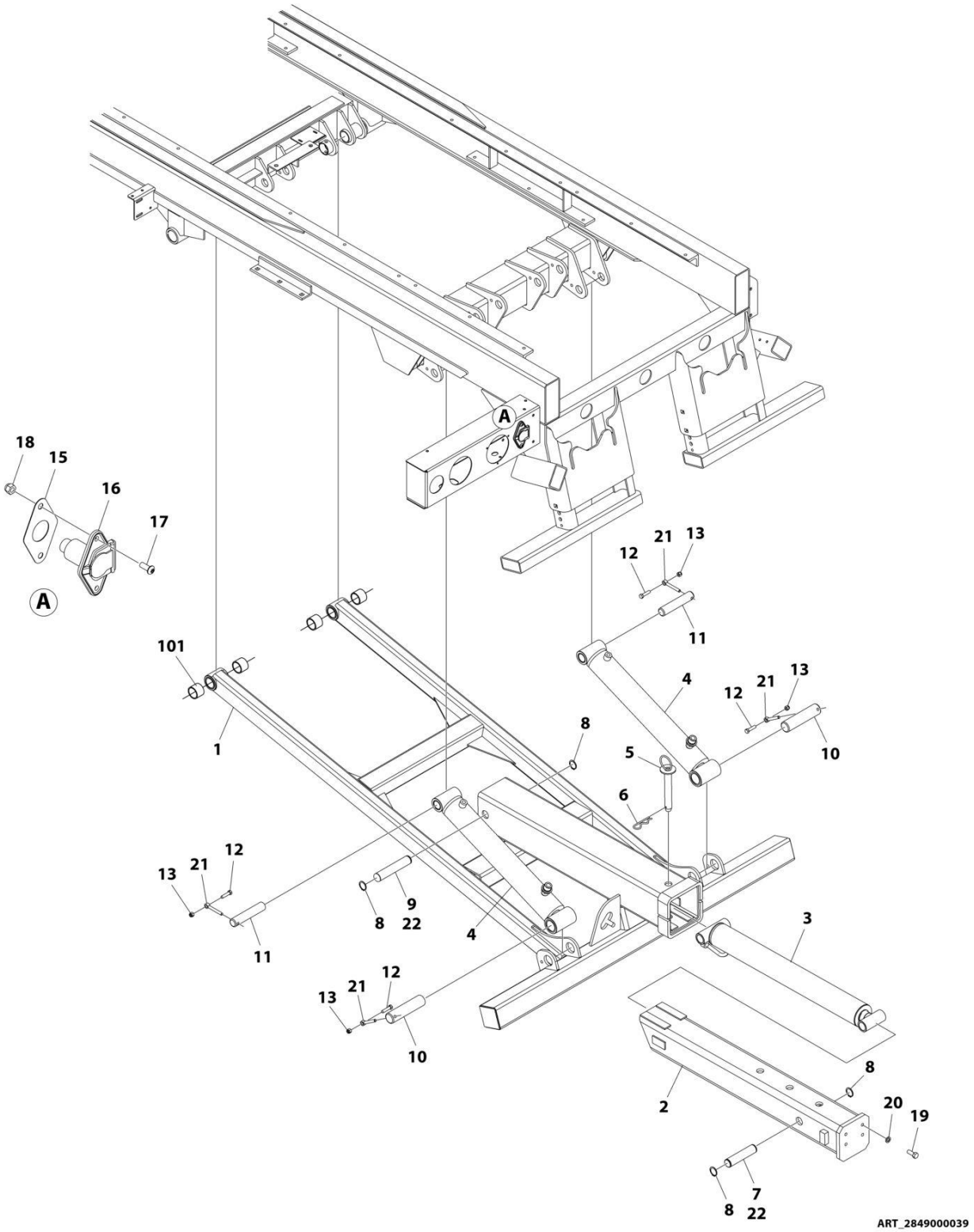


FIGURE 1-24. REAR STABILIZER INSTALLATION WITH HYDRAULIC EXTEND

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000039	Ref	Rear Stabilizer Installation With Hydraulic Extend	F
1	3849000028	1	Stabilizer Weldment	
2	1001127297	1	Boom Weldment	
3	1001183326	1	Cylinder Assembly - Extent/Retract (See Separate Breakdown in this Section)	
4	1001167767	2	Cylinder Assembly - Stabilizer Lift (See Separate Breakdown in this Section)	
5	3691000064	1	Pin, Weldment	
6	7691000001	1	Hair Pin	
7	4691000429	1	Pin	
8	3760133	4	Ring, Retaining	
9	4691000430	1	Pin	
10	1001188141	2	Pin	
11	1001188129	2	Pin	
12	0641612	4	Bolt 3/8 x 1-1/2	
13	3300492	4	Nut 3/8	
15	7796000048	1	Gasket	
16	7291000010	1	Receptacle, Female	
17	7114140528	2	Screw 1/4 x 5/8	
18	7660142601	2	Nut 1/4	
19	0691810	4	Capscrew 1/2 x 1-1/4	
20	4761800	4	Washer 1/2	
21	3841143	4	Keeper, Shaft	
22	3020039	AR	Lubricant	
101	7082000017	4	Bearing	

FIGURE 1-25. REAR STABILIZER WITH MANUAL EXTEND PINTLE MOUNTING - COMPLETE

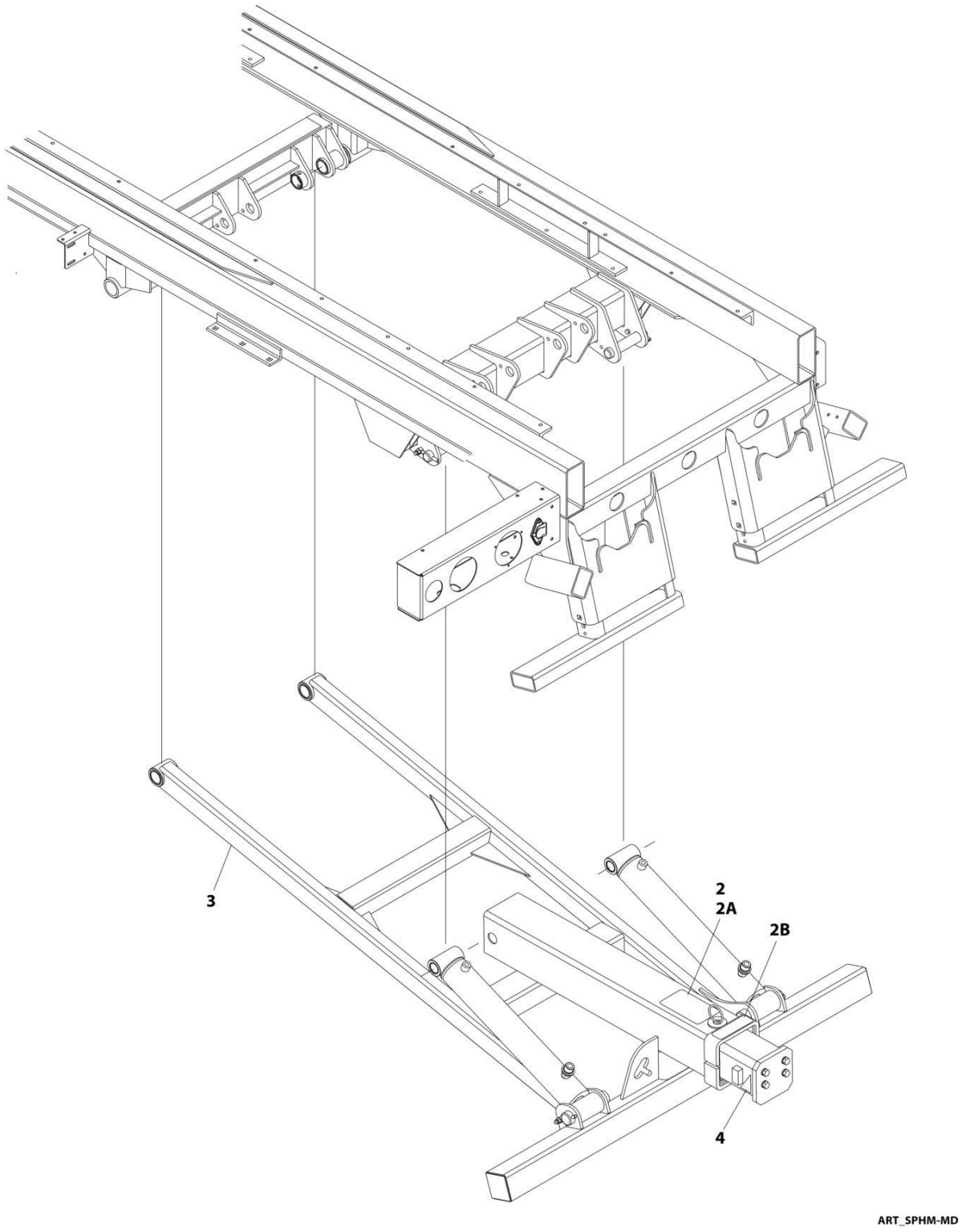


FIGURE 1-25. REAR STABILIZER WITH MANUAL EXTEND PINTLE MOUNTING - COMPLETE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SPHM-MD	Ref	Rear Stabilizer With Manual Extend Pintle Mounting - Complete	0
1	2570000049	1	Stabilizer Hydraulics (Not Shown - See Separate Breakdown in HYDRAULICS Section)	
2	2330000061	Ref	Decal Installation	
2A	7330000684	1	Decal - Safety	
2B	7330000391	1	Decal - Warning, Tow Boom Configuration	
3	2849000040	1	Rear Stabilizer Installation (See Separate Breakdown in this Section)	
4	2330000041	Ref	Decal Installation, Pintle Hitch	
4	7330000645	1	Decal - Red, Retro-reflective LH	
4	7330000646	1	Decal - Red, Retro-reflective RH	

FIGURE 1-26. REAR STABILIZER INSTALLATION WITH MANUAL EXTEND PINTLE MOUNTING

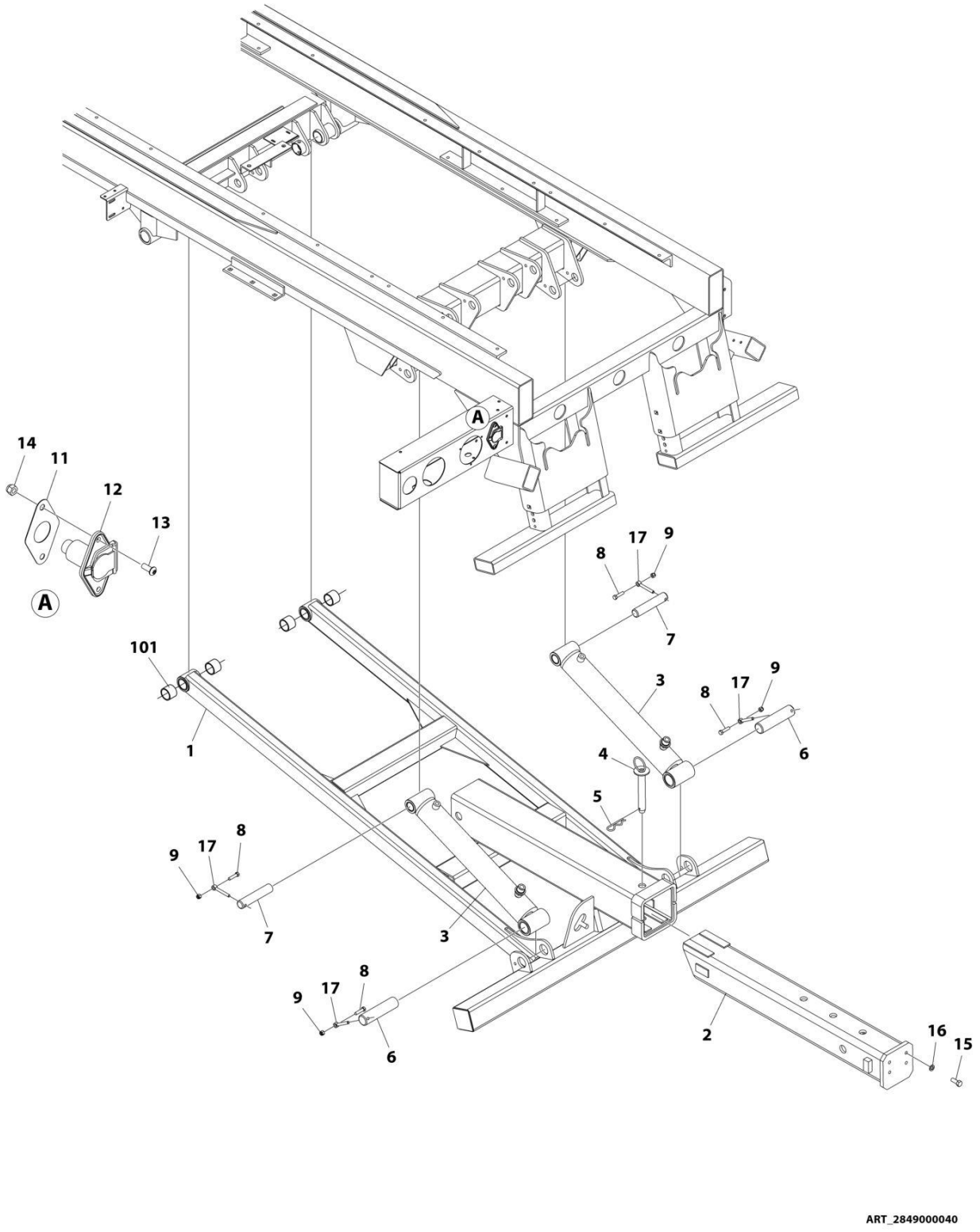


FIGURE 1-26. REAR STABILIZER INSTALLATION WITH MANUAL EXTEND PINTLE MOUNTING

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2849000040	Ref	Rear Stabilizer Installation With Manual Extend Pintle Mounting	E
1	3849000028	1	Stabilizer Weldment	
2	1001127297	1	Boom Weldment	
3	1001167767	2	Stabilizer Cylinder Assembly (See Separate Breakdown in CYLINDER Section)	
4	3691000064	1	Pin	
5	7691000001	1	Hair Pin	
6	1001188140	2	Pin	
7	1001188129	2	Pin	
8	0641612	4	Bolt 3/8 x 1-1/2	
9	3300492	4	Nut 3/8	
11	7796000048	1	Gasket	
12	7291000010	1	Connector, Receptacle Female	
13	7114140528	2	Screw 1/4 x 5/8	
14	7660142601	2	Nut 1/4	
15	0691810	4	Capscrew 1/2 x 1-1/4	
16	4761800	4	Washer 1/2	
17	3841143	4	Keeper, Shaft	
101	7082000017	4	Bearing	

FIGURE 1-27. CHAIN BOX INSTALLATION

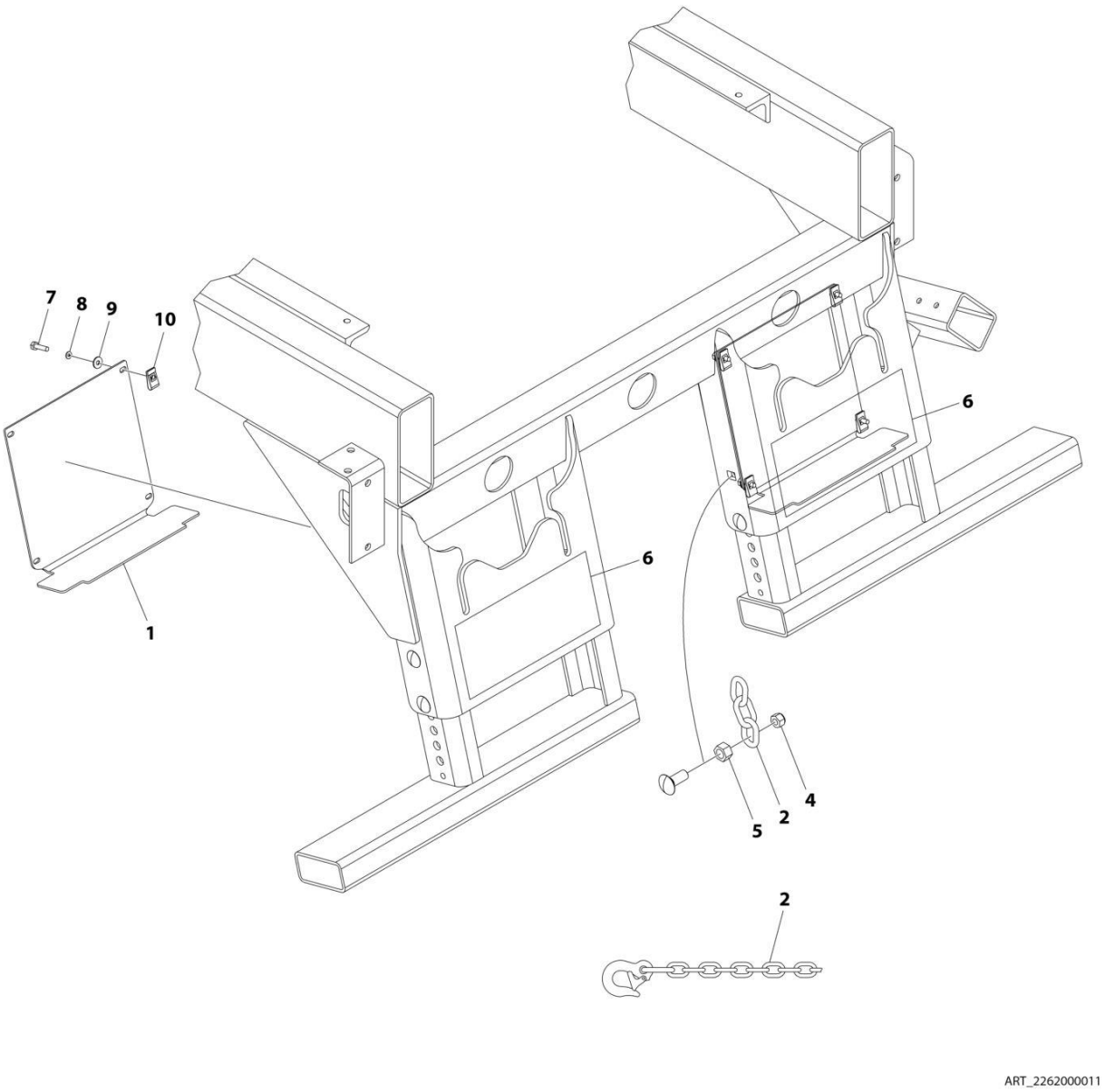


FIGURE 1-27. CHAIN BOX INSTALLATION

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 1-28. TOOLBOX, 36IN

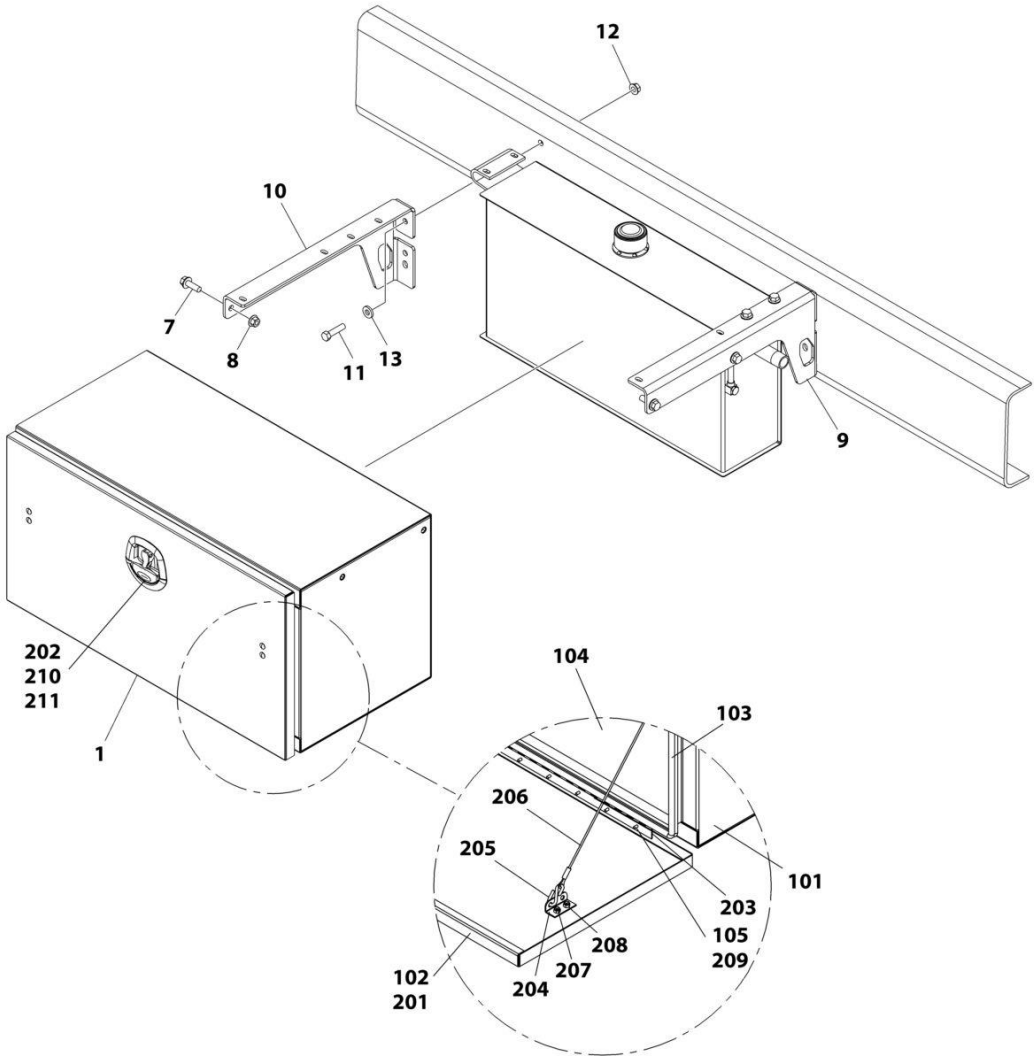


FIGURE 1-28. TOOLBOX, 36IN

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 1-29. TOOLBOX, 36IN NARROW

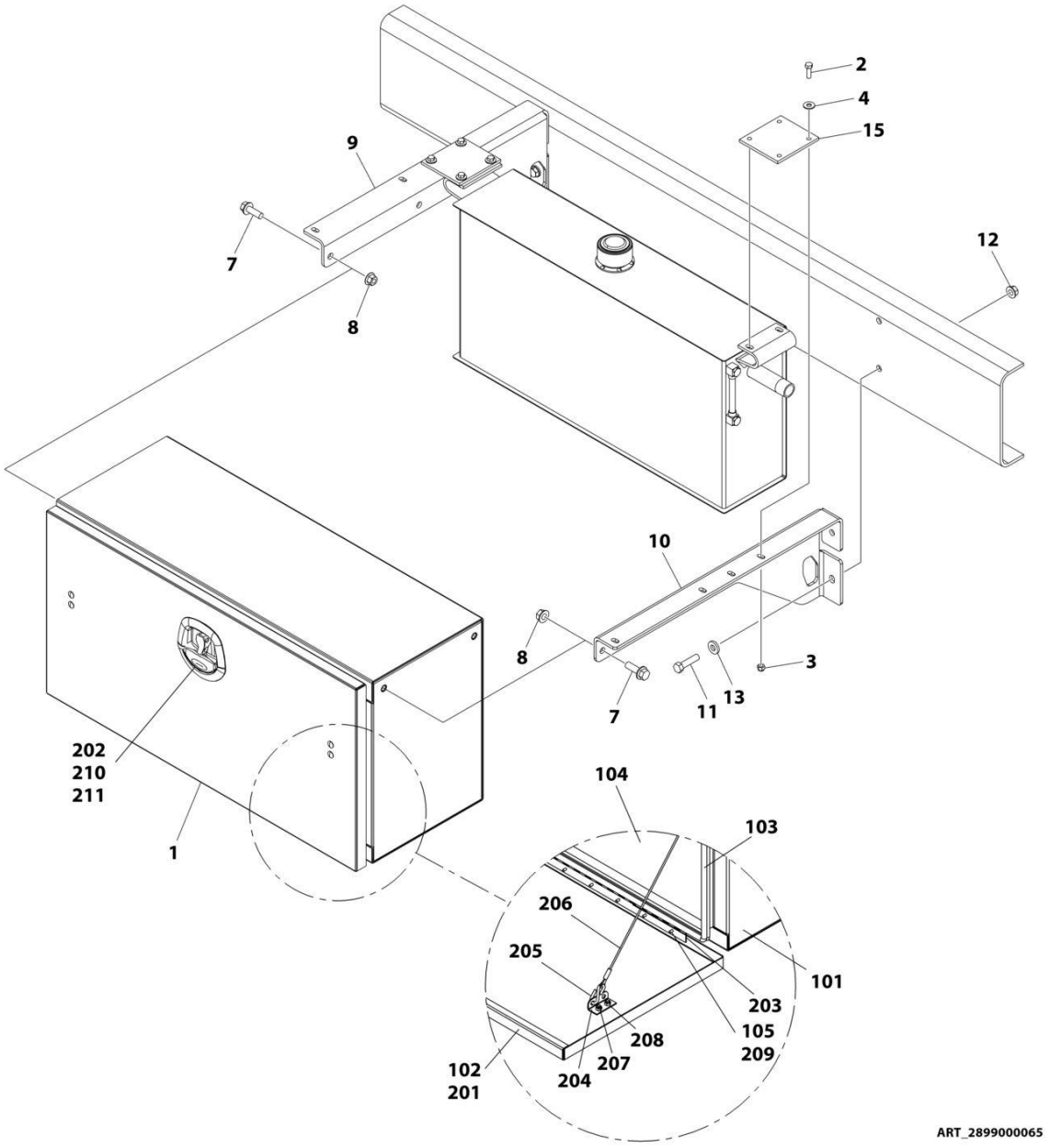


FIGURE 1-29. TOOLBOX, 36IN NARROW

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 1-30. TOOLBOX, 36IN UNDERBOX MOUNT

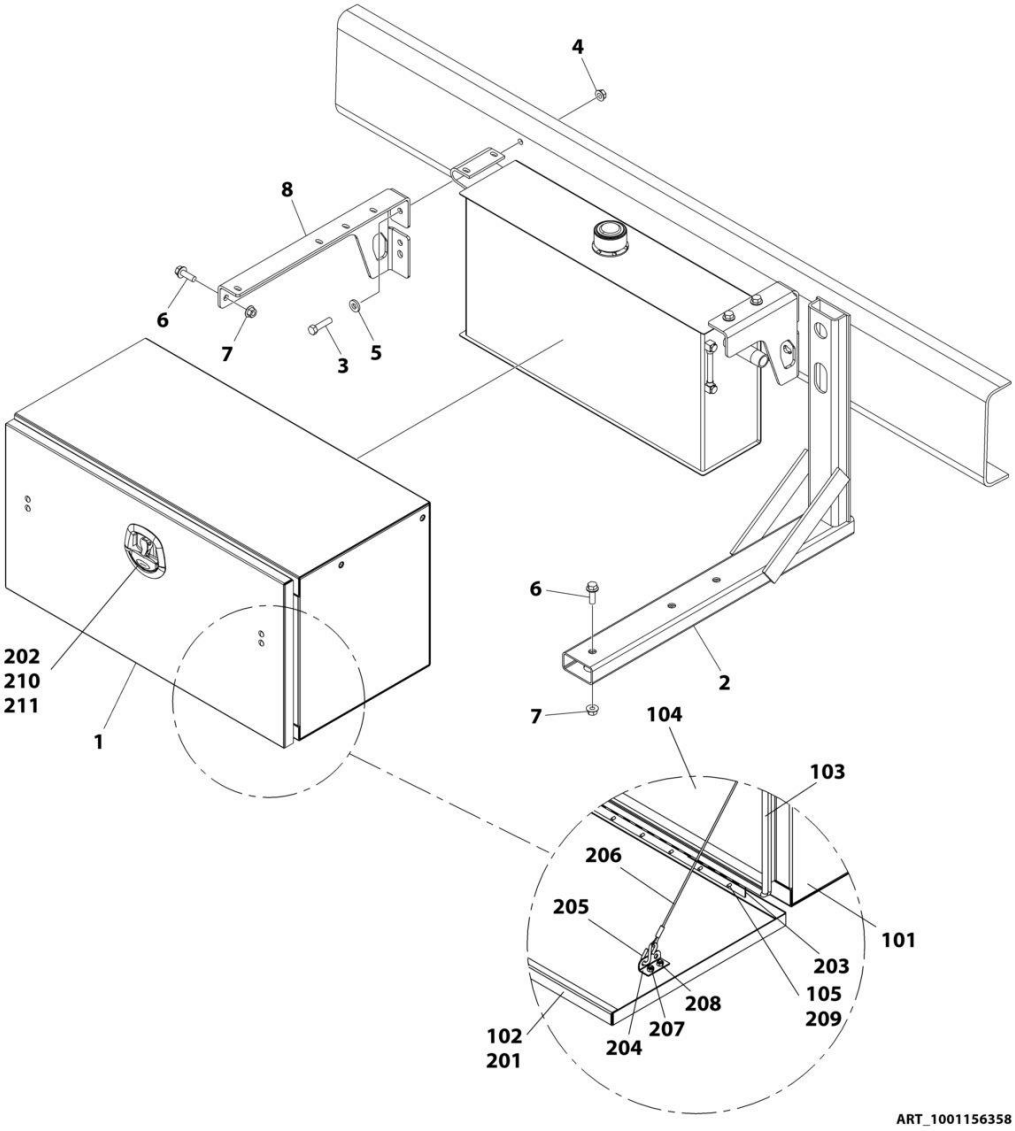


FIGURE 1-30. TOOLBOX, 36IN UNDERBOX MOUNT

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 1-31. TOOLBOX, 36IN UNDERBOX MOUNT NARROW

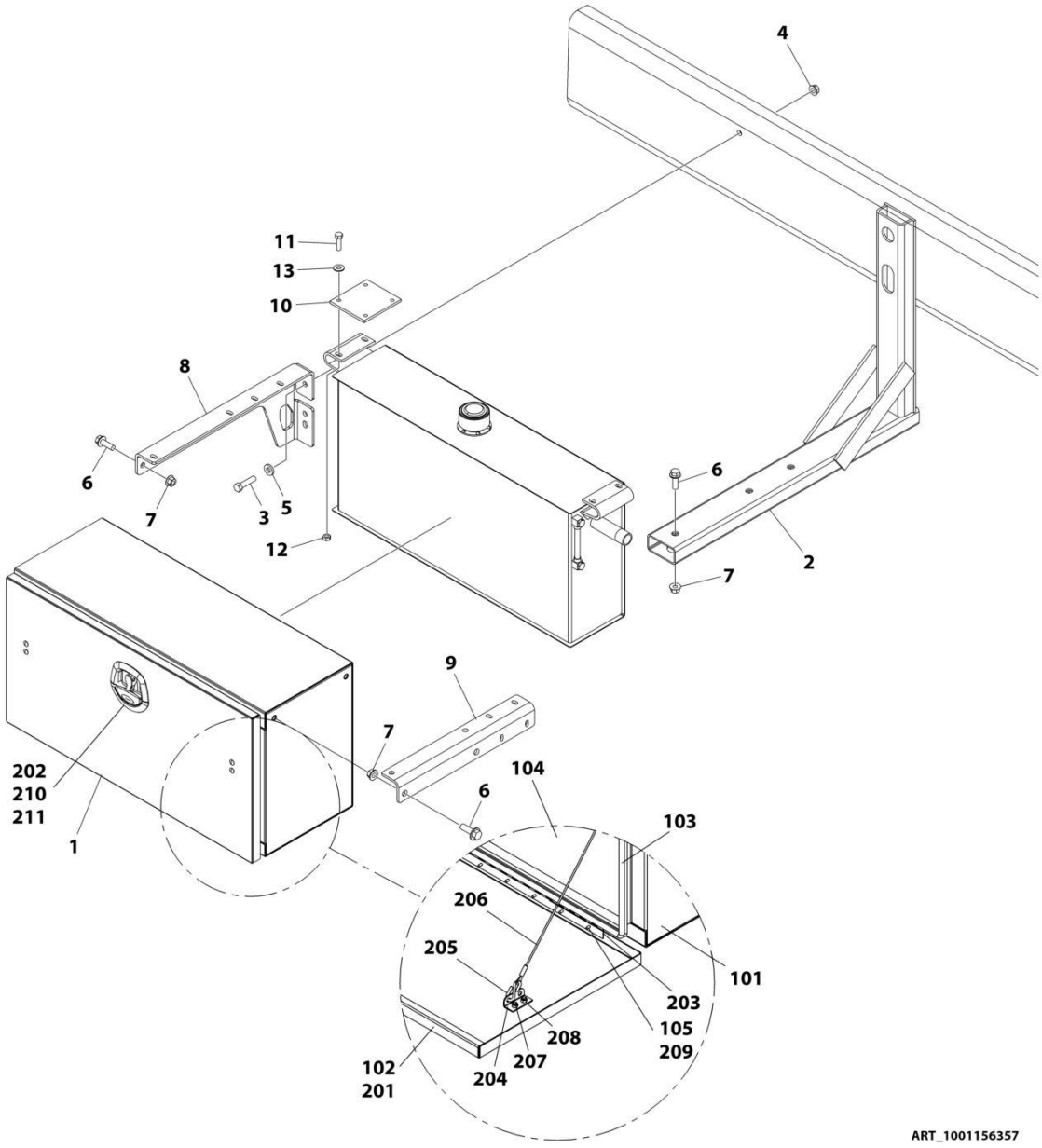


FIGURE 1-31. TOOLBOX, 36IN UNDERBOX MOUNT NARROW

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 1-32. TOOLBOX, 48IN

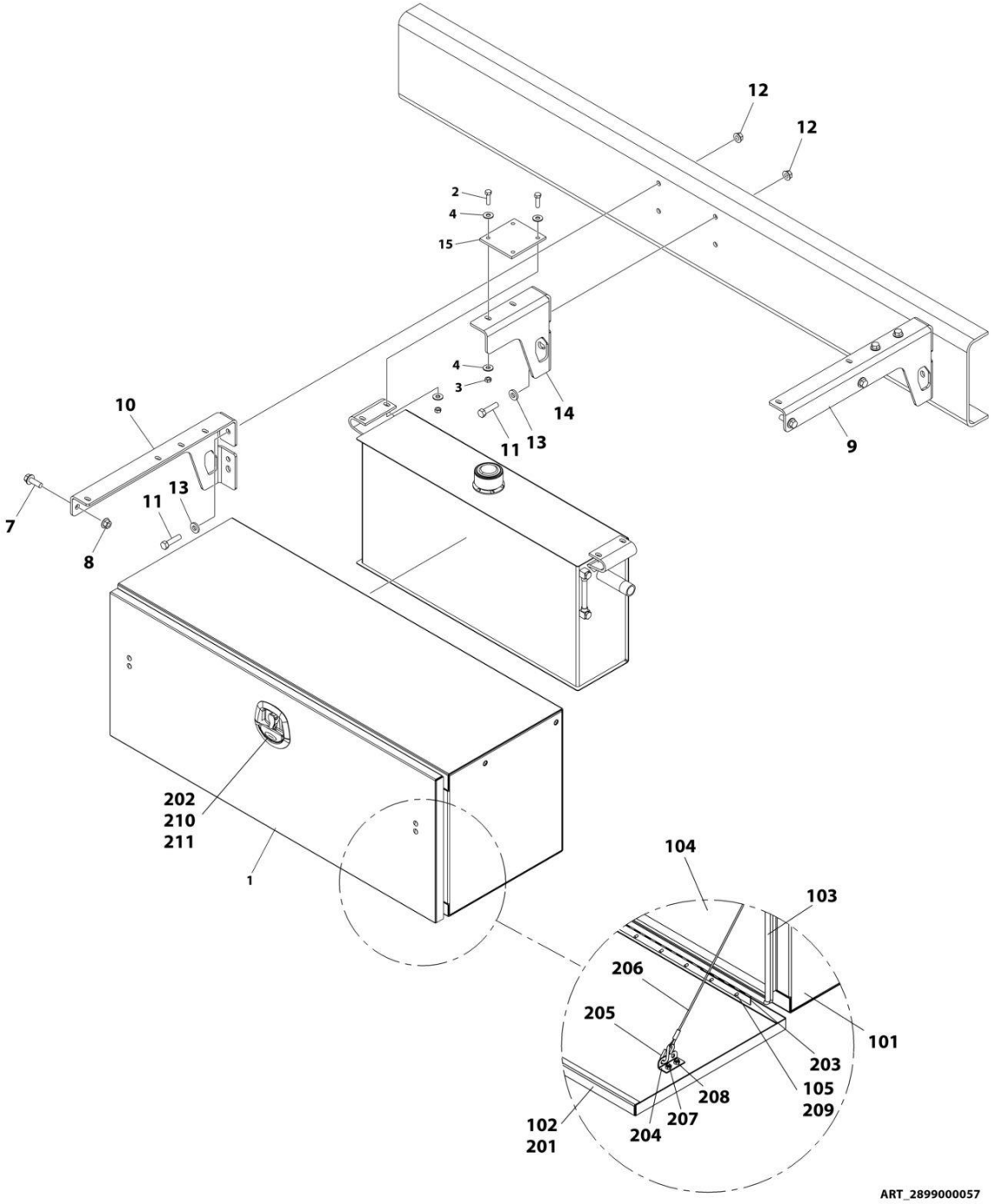


FIGURE 1-32. TOOLBOX, 48IN

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 1-33. TOOLBOX, 48IN UNDERBOX MOUNT

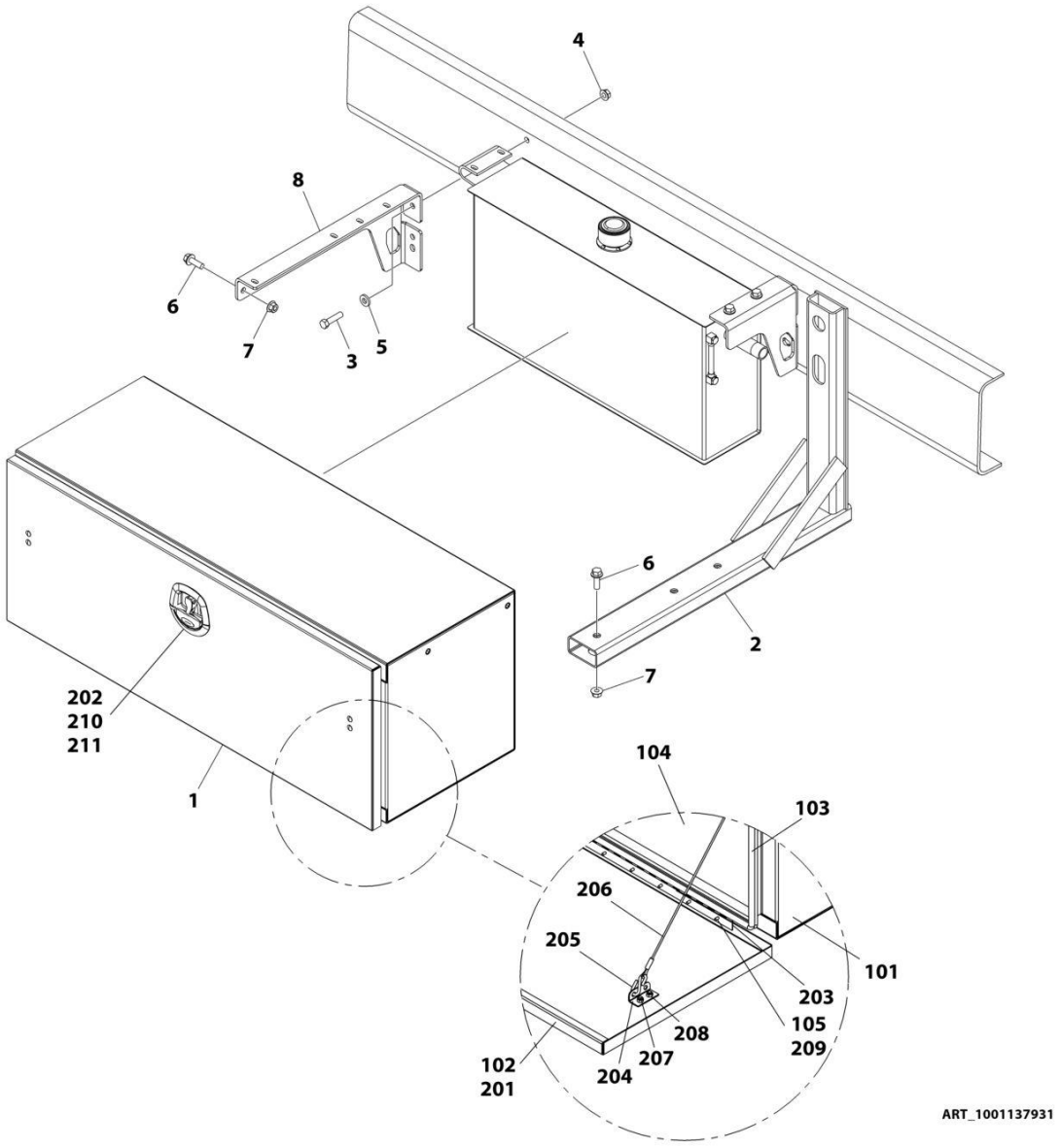


FIGURE 1-33. TOOLBOX, 48IN UNDERBOX MOUNT

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 1-34. TOOLBOX, 60IN

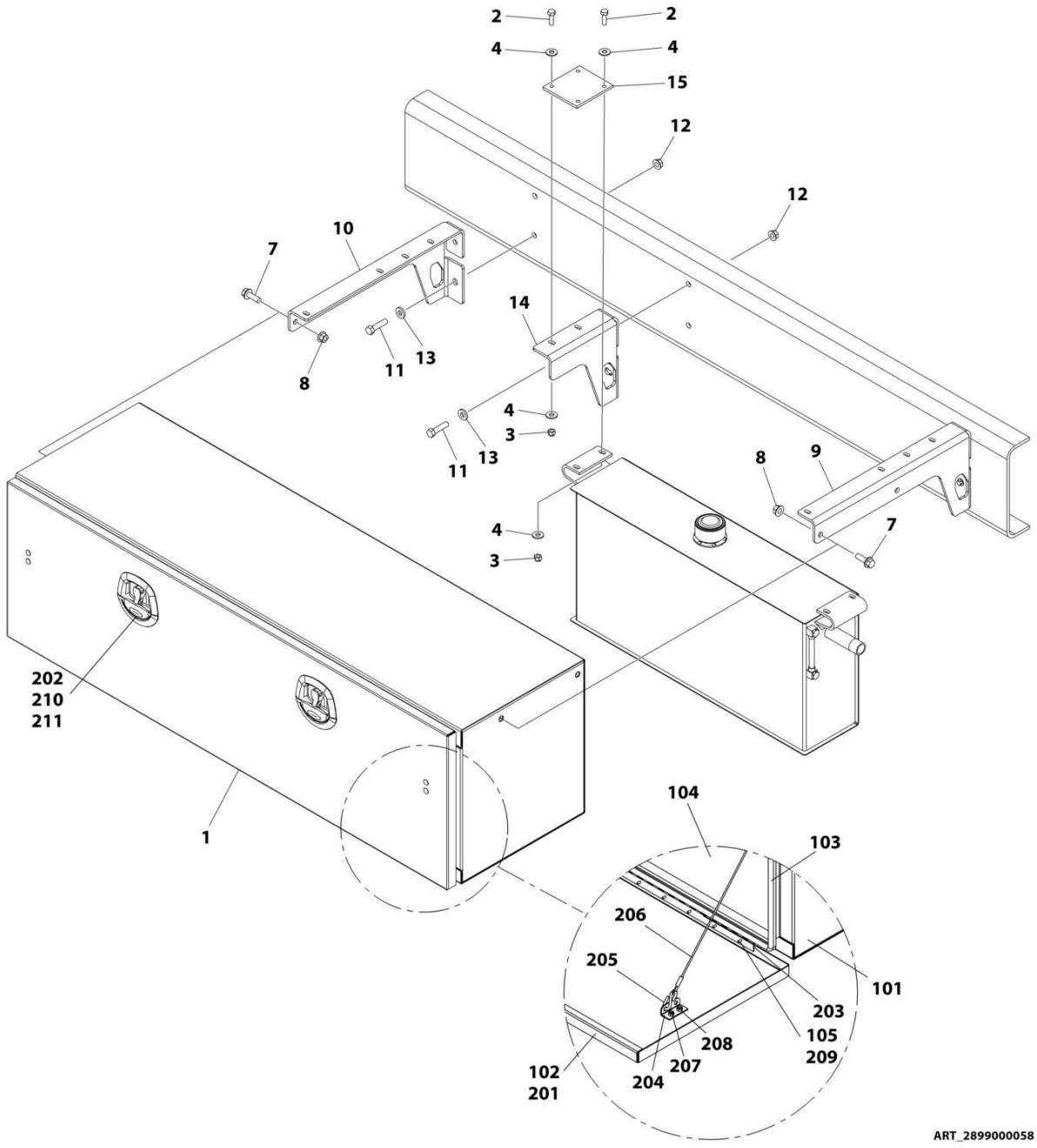


FIGURE 1-34. TOOLBOX, 60IN

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 1-35. TOOLBOX, 60IN UNDERBOX MOUNT

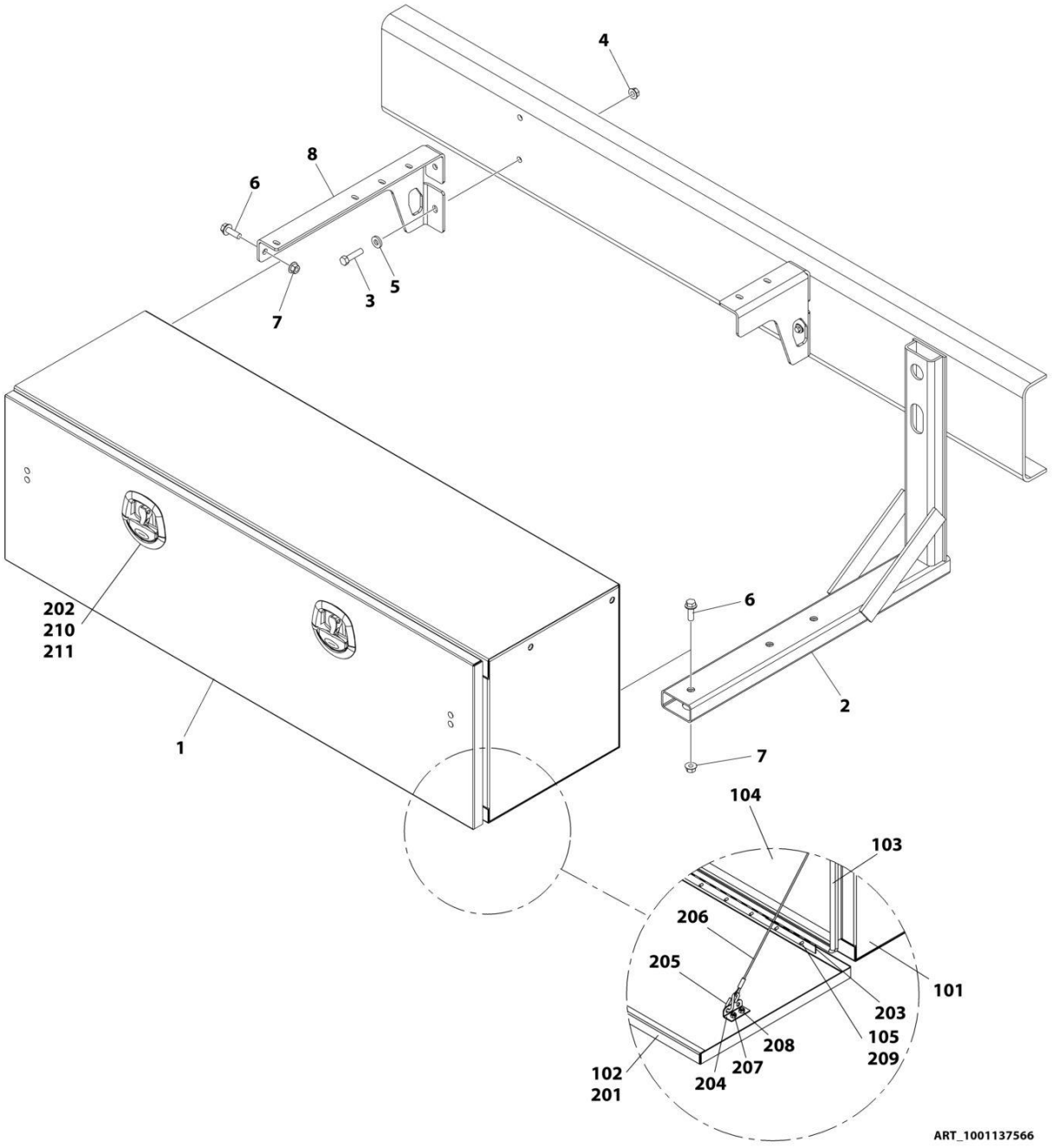


FIGURE 1-35. TOOLBOX, 60IN UNDERBOX MOUNT

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 1-36. TOOLBOX, 78IN

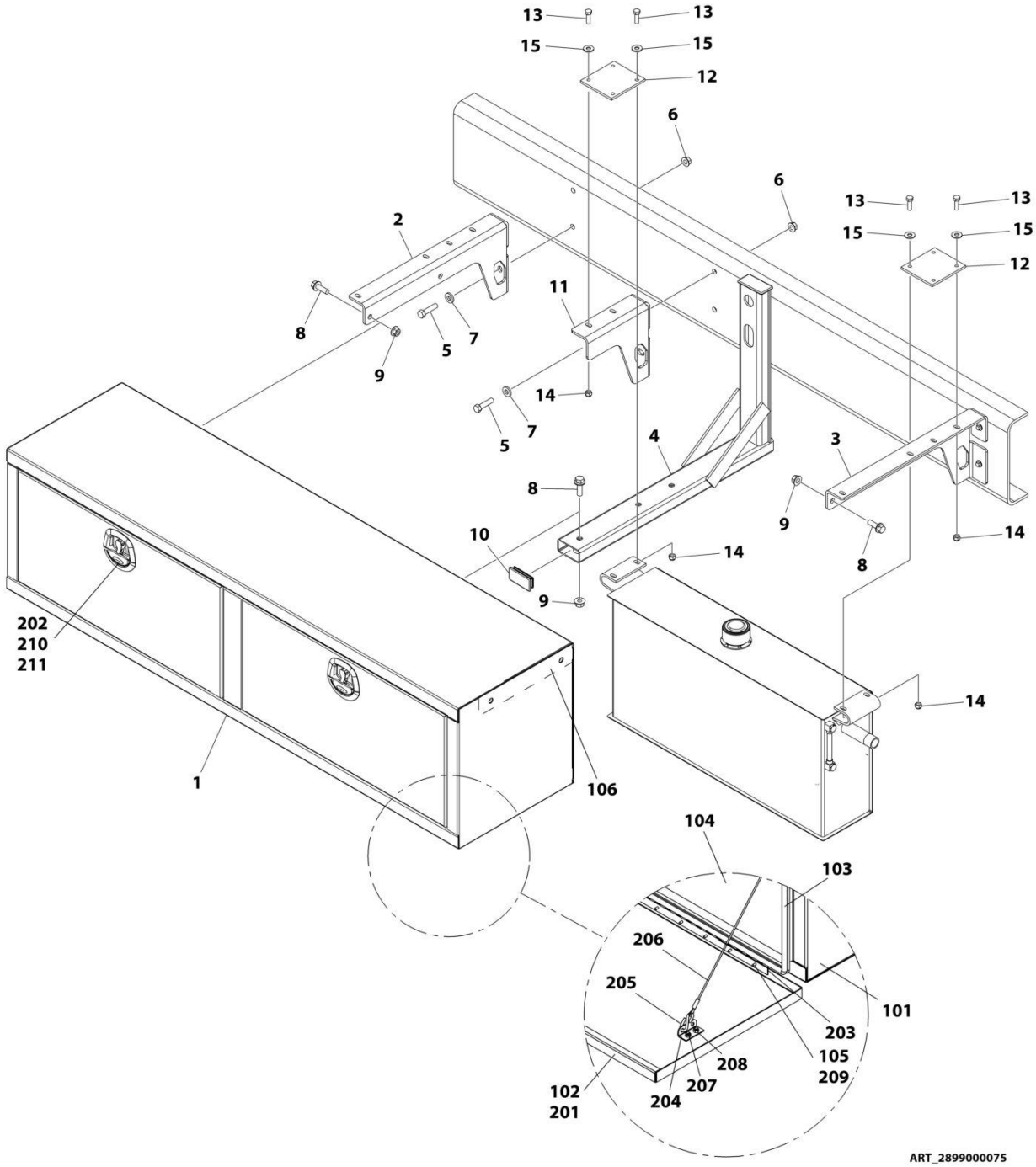


FIGURE 1-36. TOOLBOX, 78IN

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 1-37. TOOL BOX SHELF, 36IN

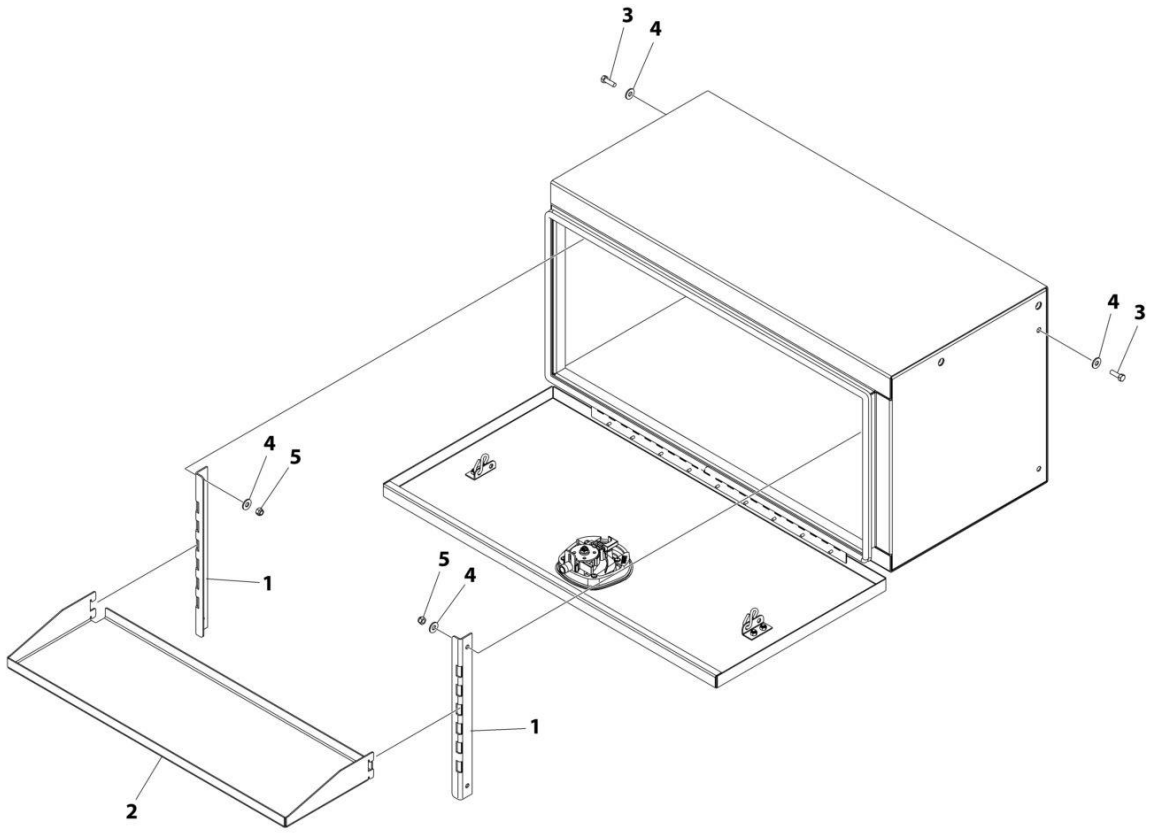


FIGURE 1-37. TOOL BOX SHELF, 36IN

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 1-38. TOOL BOX SHELF, 48IN

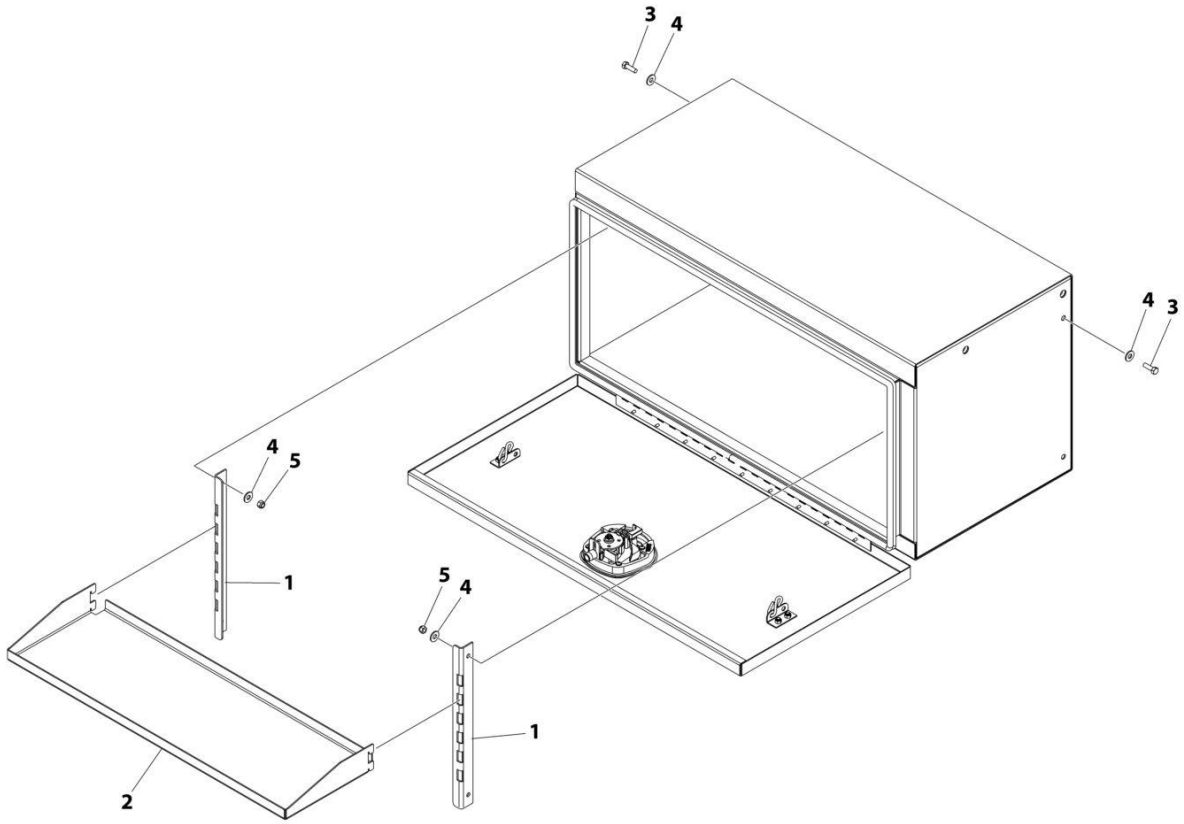


FIGURE 1-38. TOOL BOX SHELF, 48IN

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 1-39. TOOL BOX SHELF, 60IN

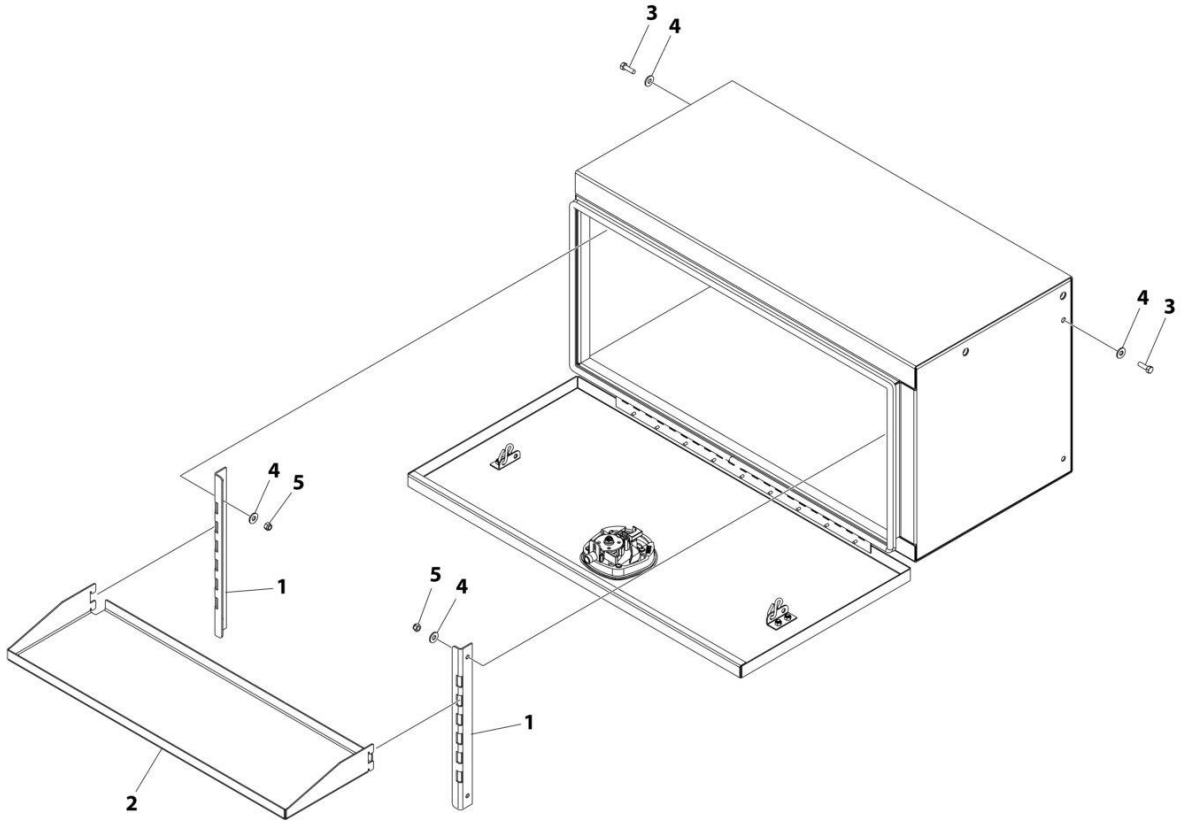


FIGURE 1-39. TOOL BOX SHELF, 60IN

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 1-40. TOOL BOX TOP STORAGE TRAY, 36IN

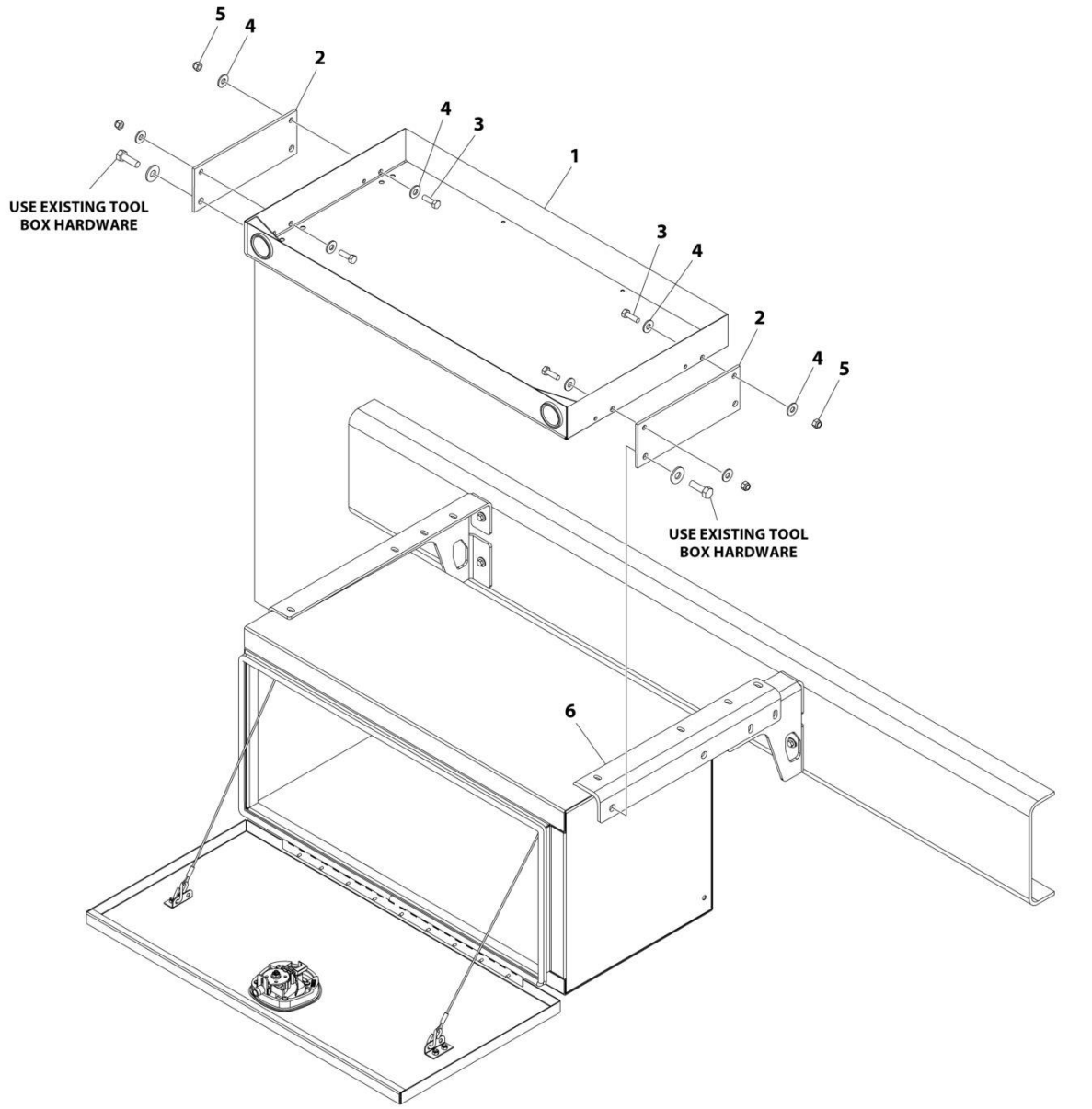


FIGURE 1-40. TOOL BOX TOP STORAGE TRAY, 36IN

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 1-41. TOOL BOX TOP STORAGE TRAY, 48IN

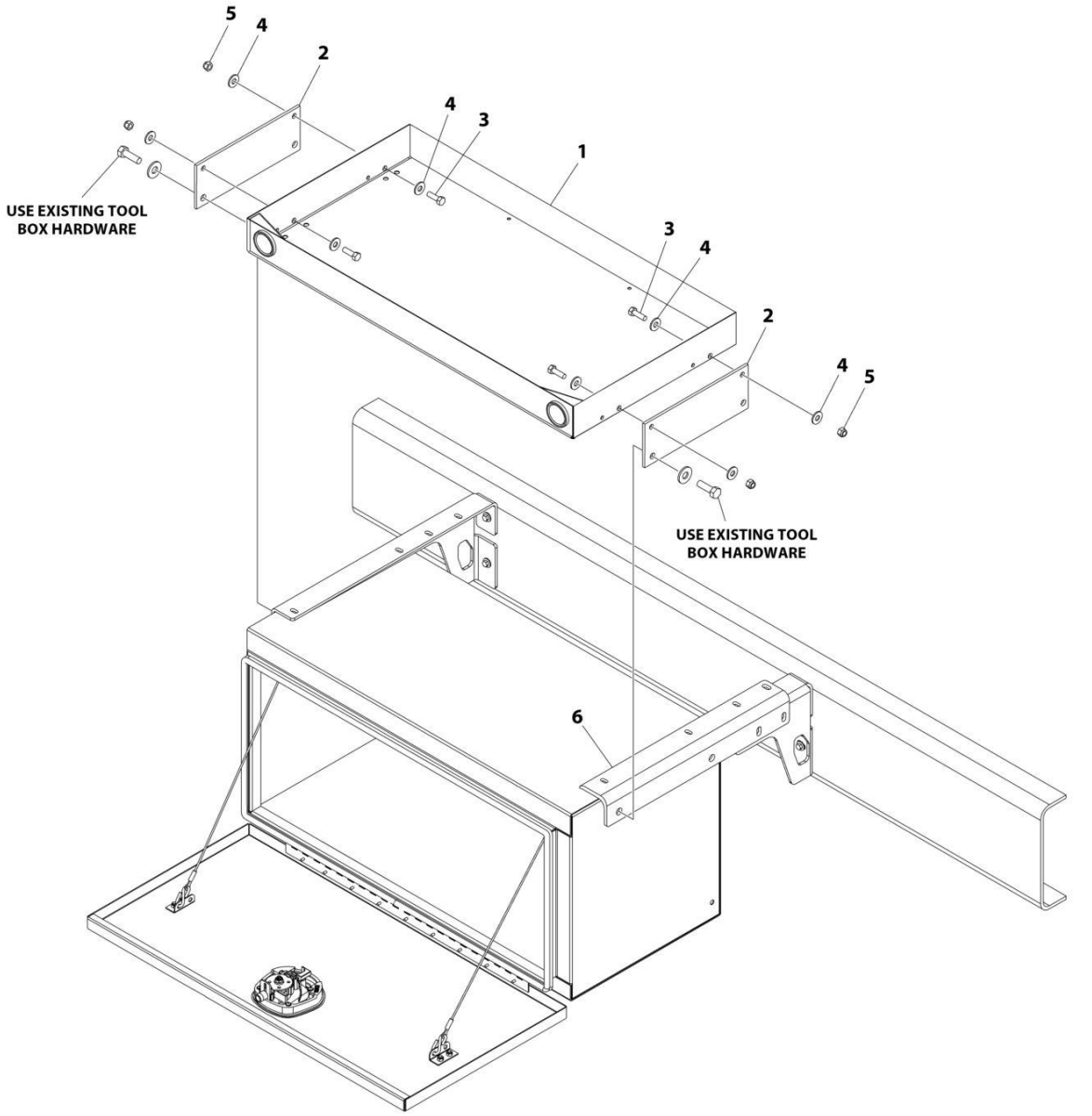


FIGURE 1-41. TOOL BOX TOP STORAGE TRAY, 48IN

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 1-42. TOOL BOX TOP STORAGE TRAY, 60IN

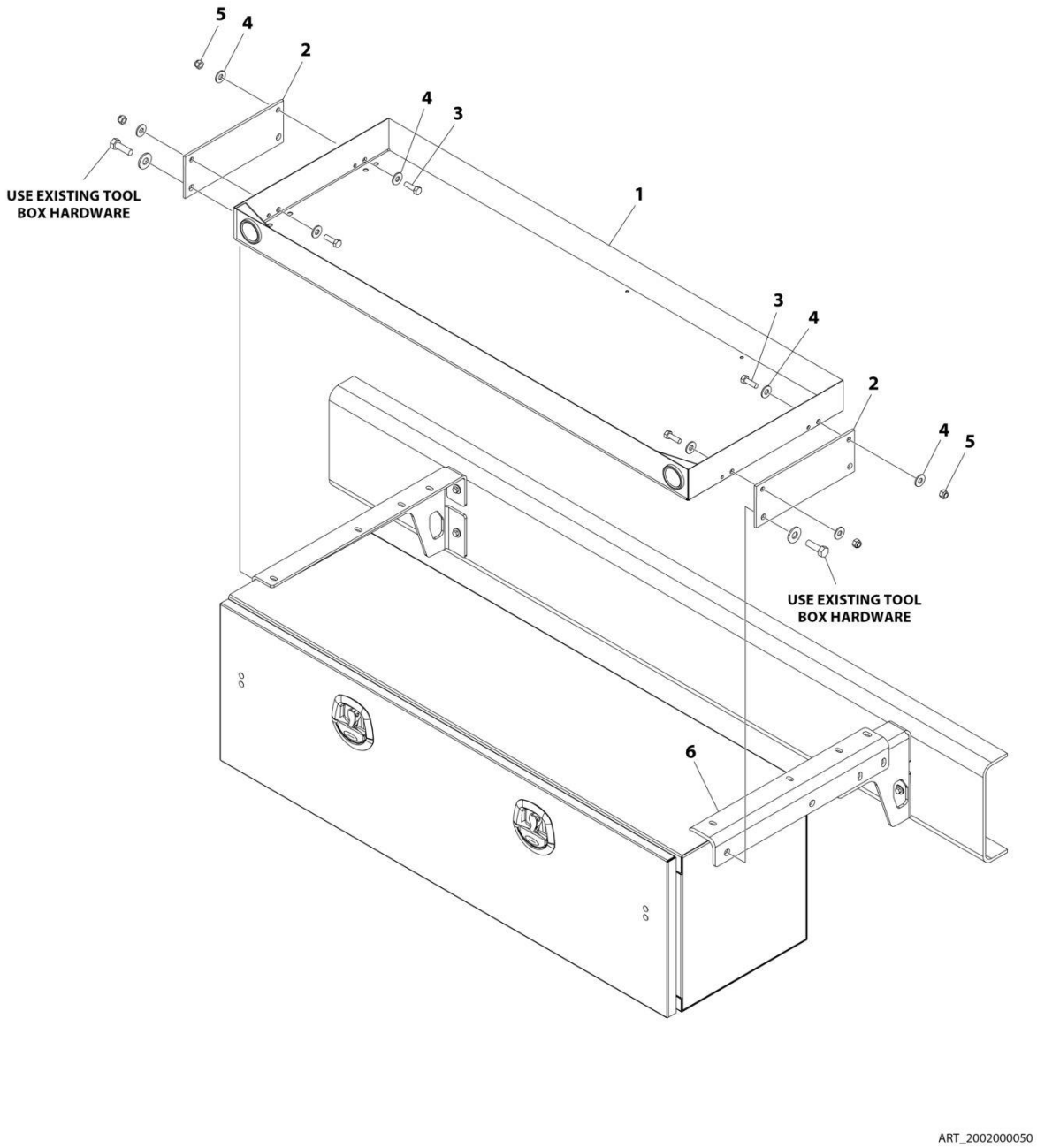


FIGURE 1-42. TOOL BOX TOP STORAGE TRAY, 60IN

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 1-43. TOOL BOX TOP STORAGE TRAY, 78IN

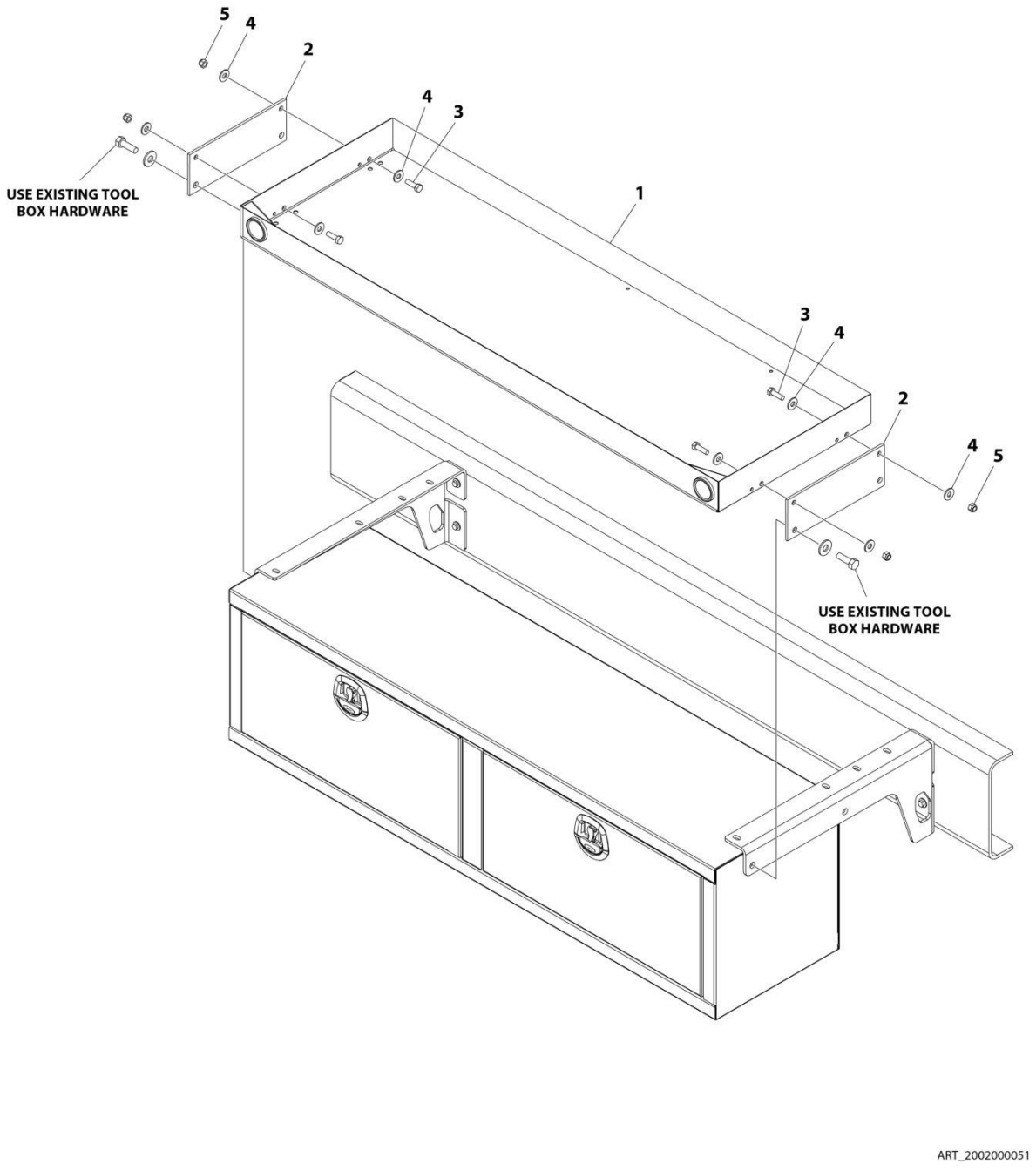


FIGURE 1-43. TOOL BOX TOP STORAGE TRAY, 78IN

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	

FIGURE 1-44. STORAGE BASKET

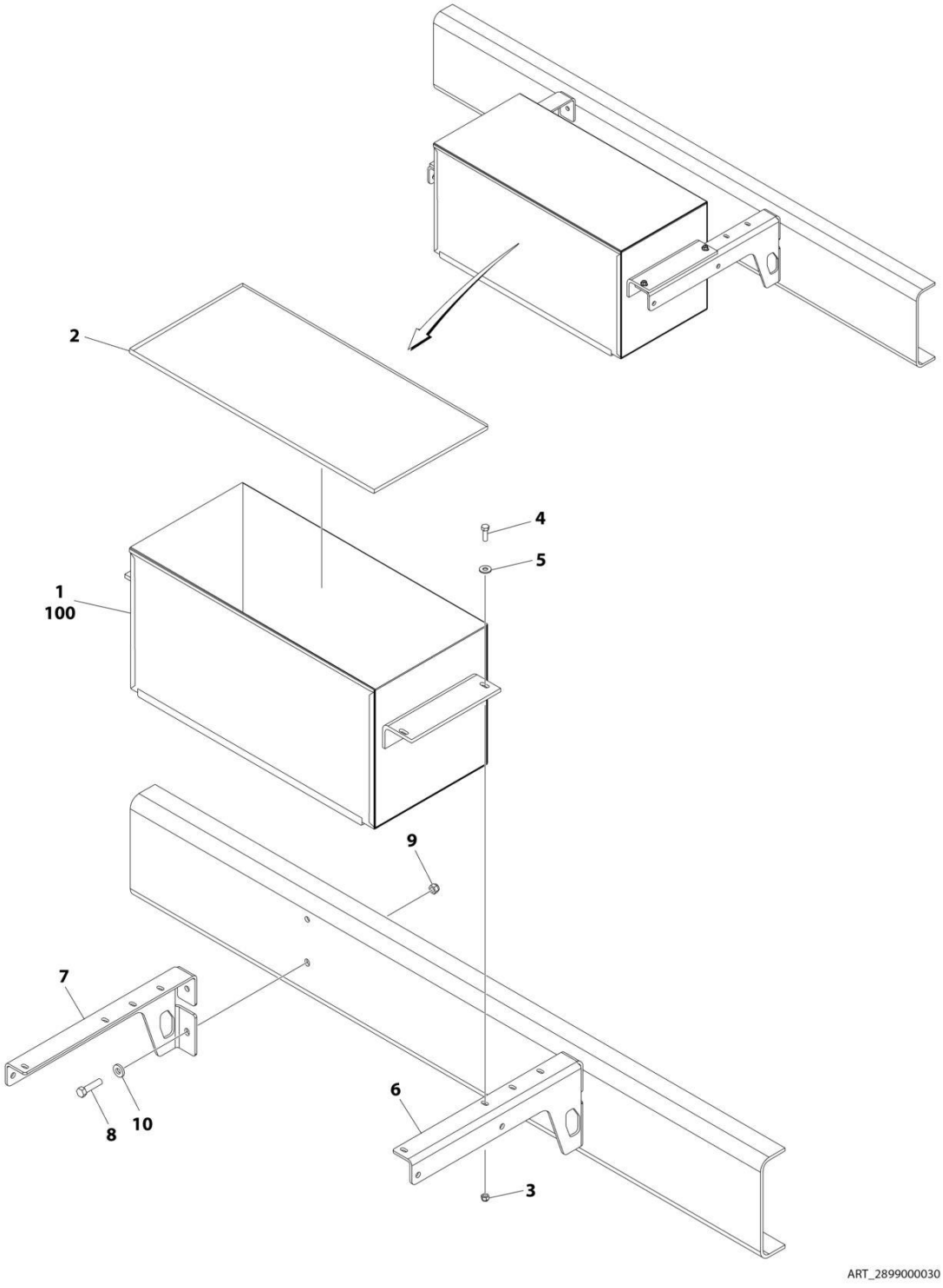


FIGURE 1-44. STORAGE BASKET

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 1-45. STORAGE BASKET, DEEP

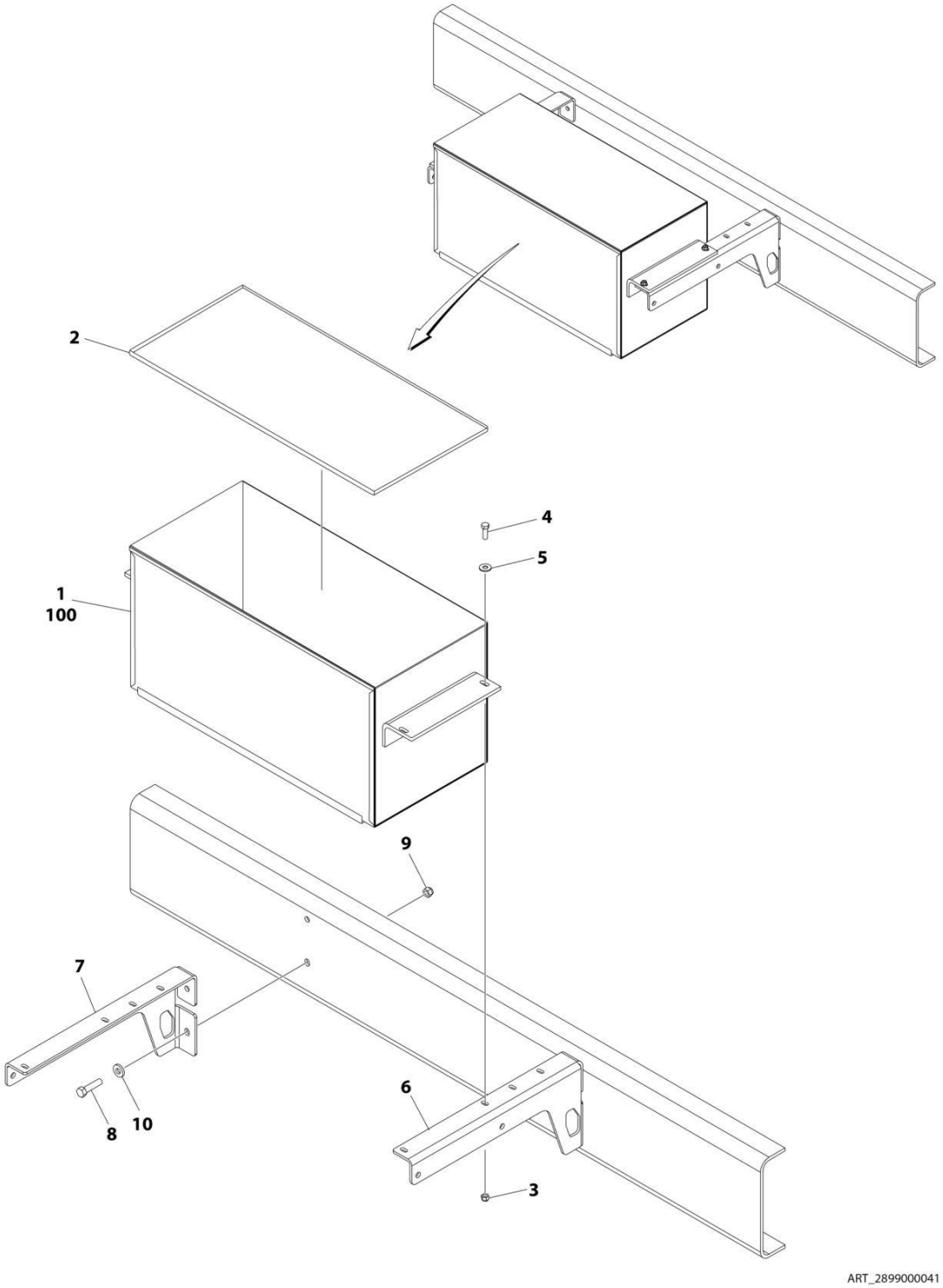


FIGURE 1-45. STORAGE BASKET, DEEP

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 1-46. MUD FLAPS, STANDARD

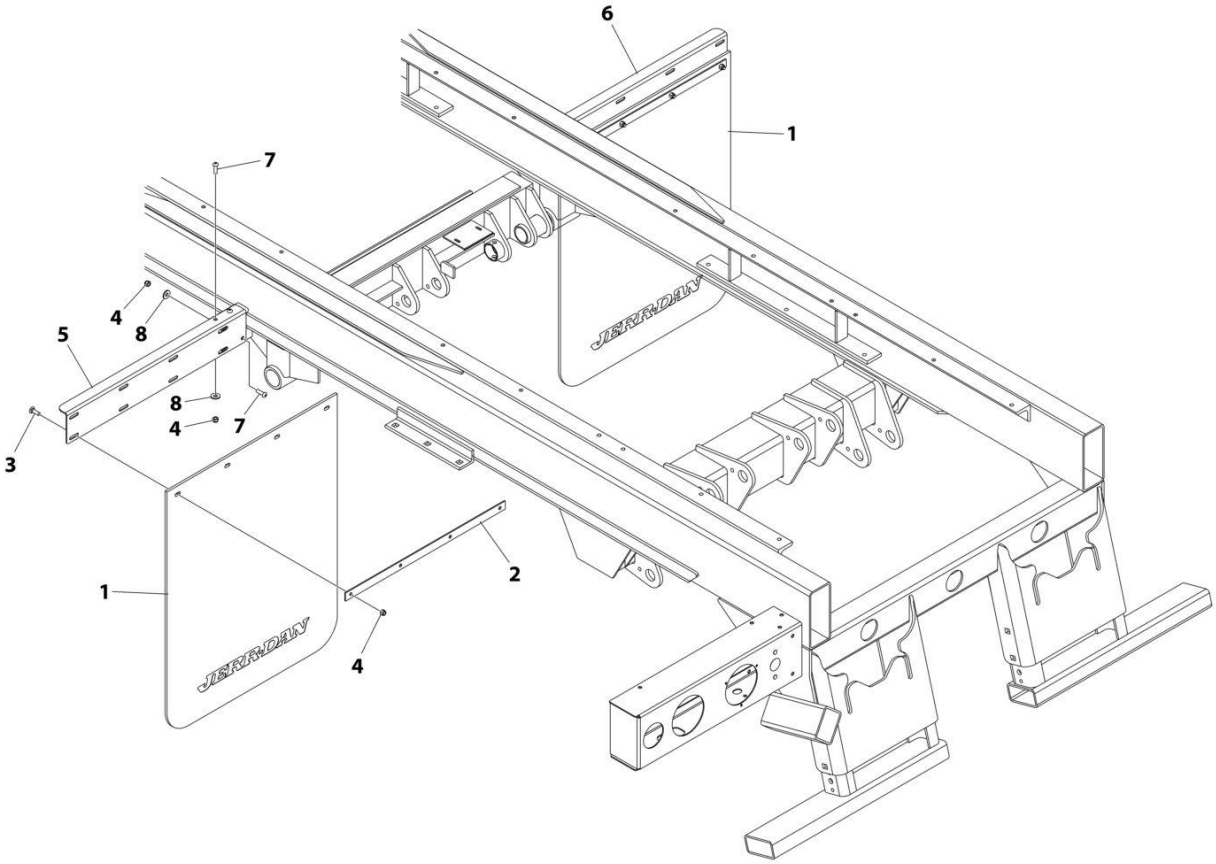


FIGURE 1-46. MUD FLAPS, STANDARD

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 1-47. MUD FLAPS - HIGH

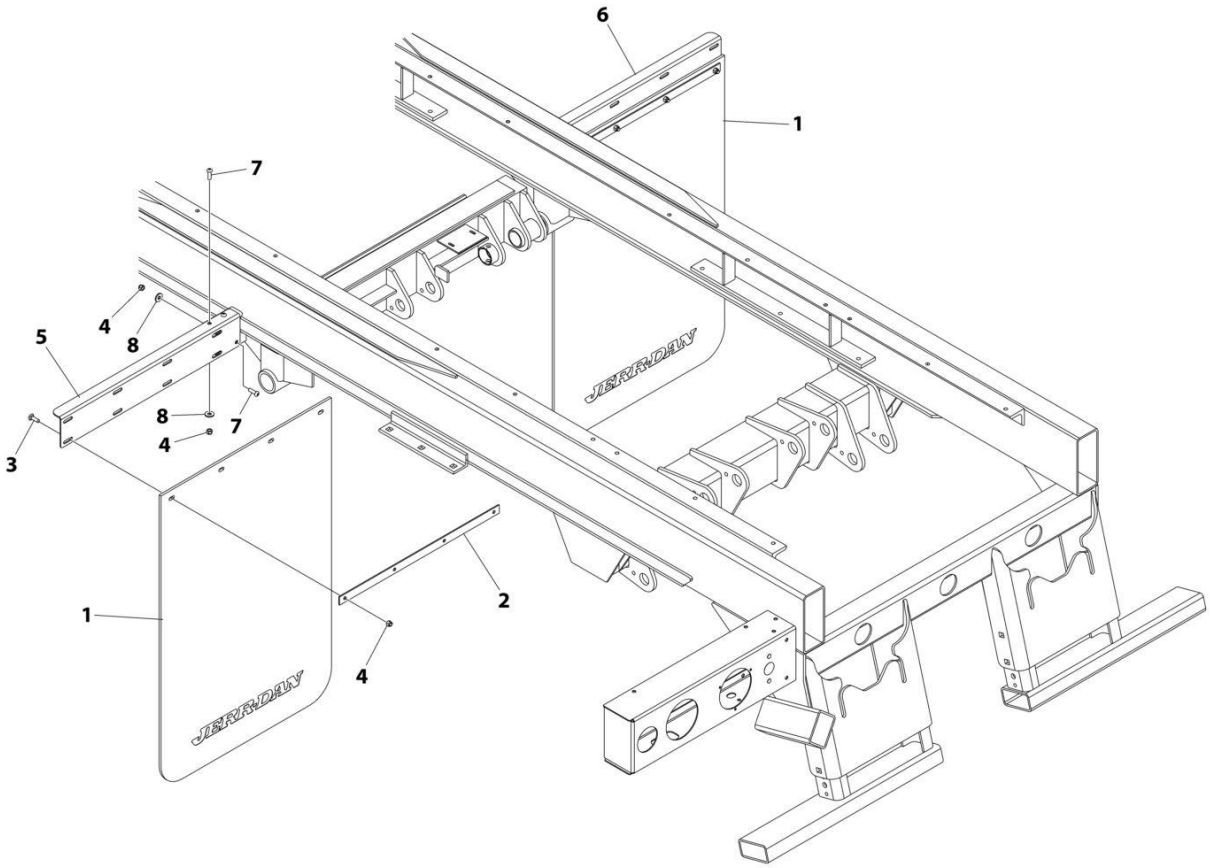


FIGURE 1-47. MUD FLAPS - HIGH

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 1-48. MUD FLAPS, CUSTOMER INSTALLATION

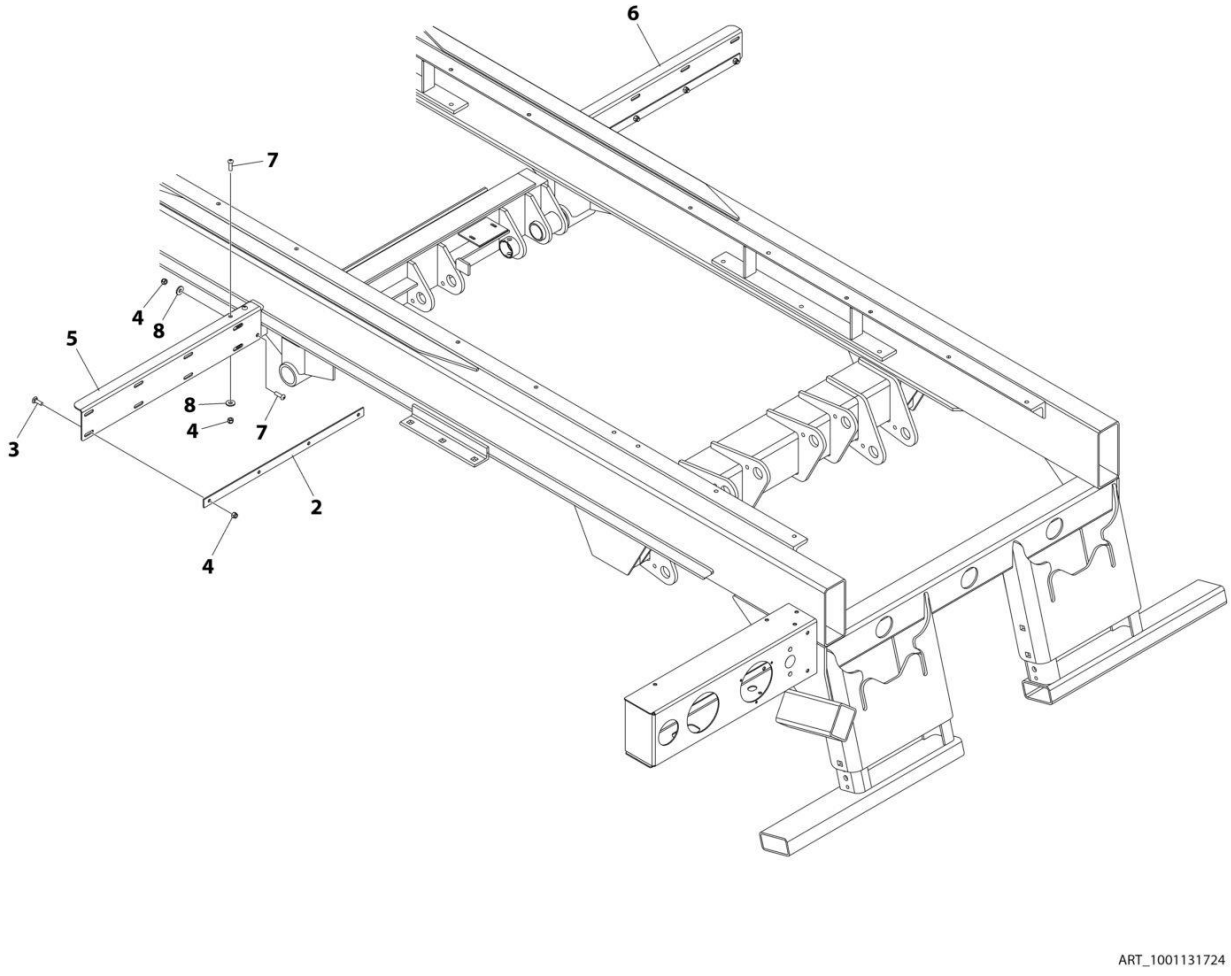


FIGURE 1-48. MUD FLAPS, CUSTOMER INSTALLATION

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 1-49. LIGHT BOX AND COVER INSTALLATION

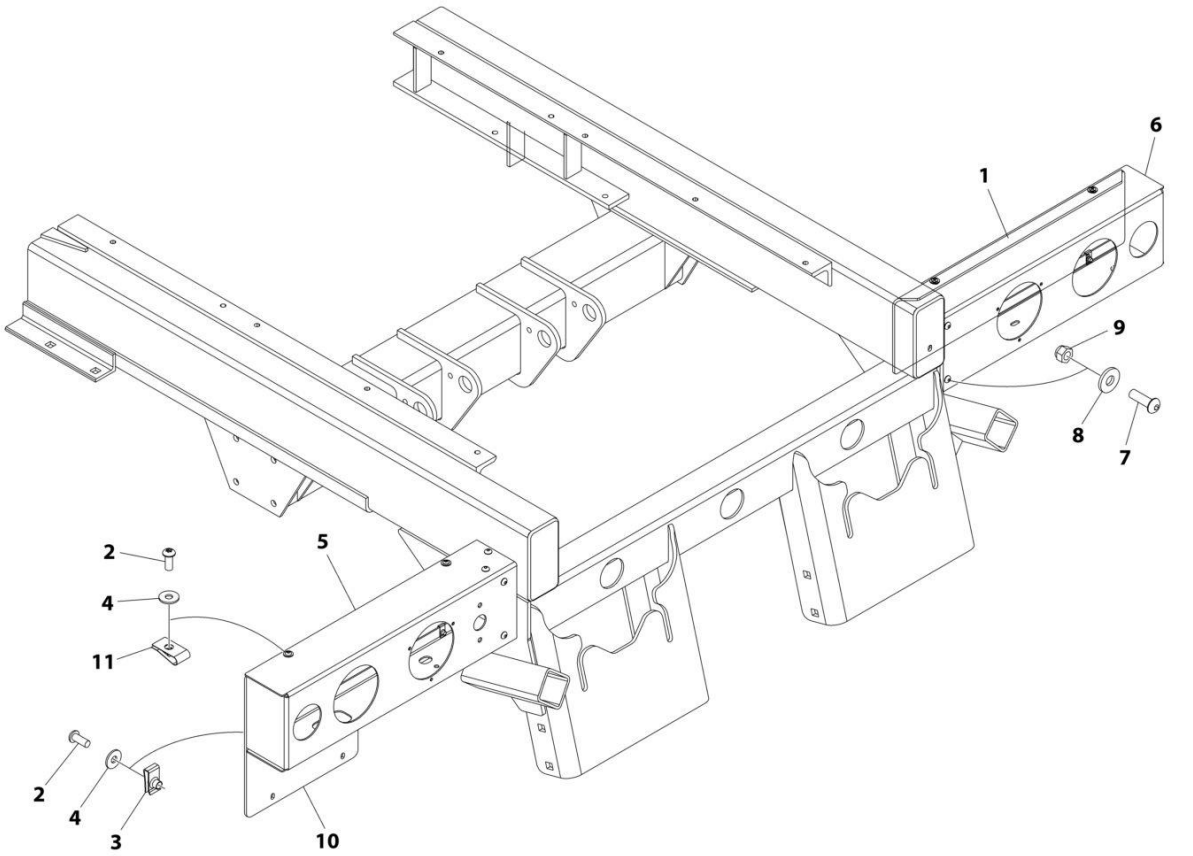
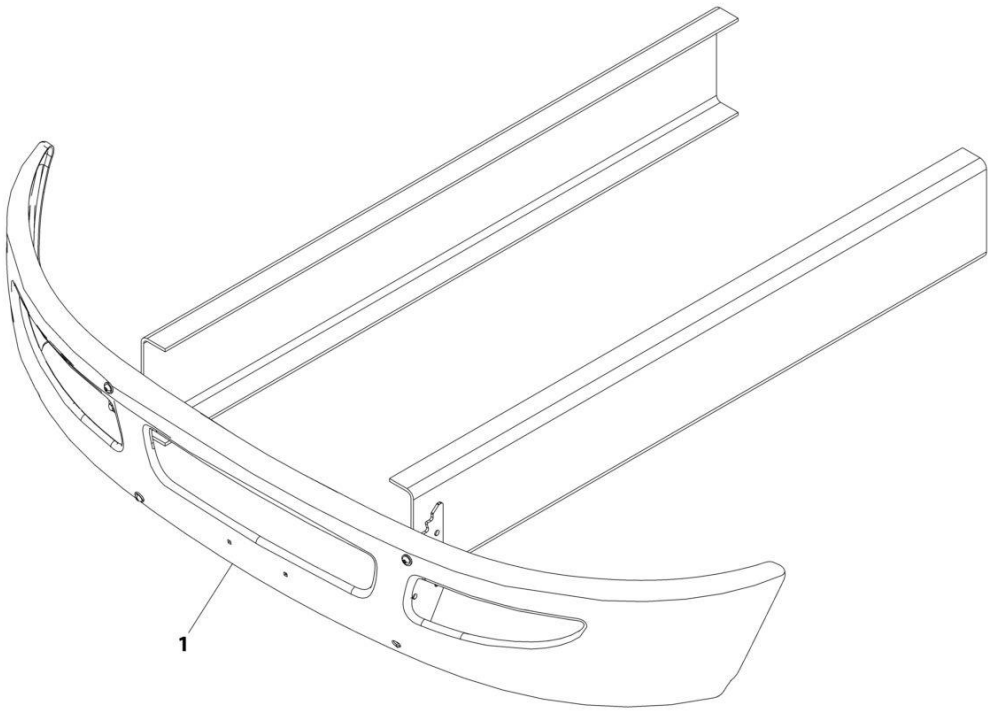


FIGURE 1-49. LIGHT BOX AND COVER INSTALLATION

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 1-50. CHASSIS MOUNTING KIT, 2011-2015 FORD F750

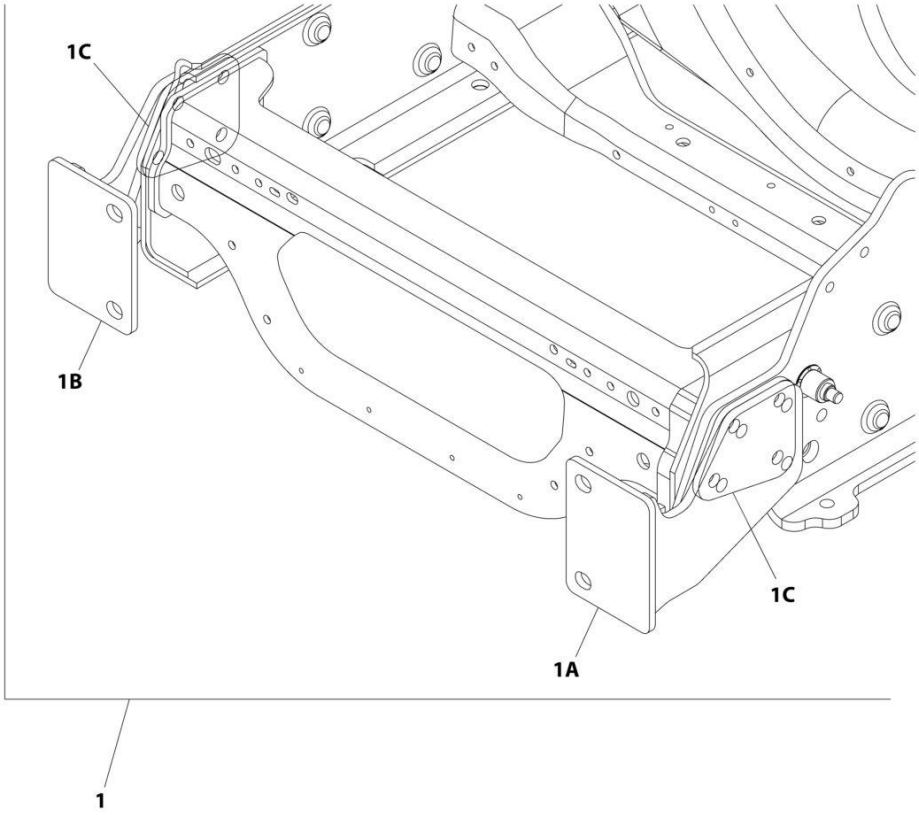


ART_1001134110

FIGURE 1-50. CHASSIS MOUNTING KIT, 2011-2015 FORD F750

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001134110	Ref	CHASSIS MOUNTING KIT, 2011-2015 FORD F750	C
1	2190000022	1	Bumper Installation	
1	3190000052	1	Bumper	
1	4706006019	1	Plate (LH)	
1	4706006020	1	Plate (RH)	
1	4812000121	1	Shim (LH)	
1	4812000122	1	Shim (LH)	
1	4812000123	1	Shim (RH)	
1	4812000124	1	Shim (RH)	
2	7577000194	1	Chassis Wiring Connector (Not Shown)	
3	7346000210	1	Flasher F55 #10 (Not Shown)	
5	1001131625	1	Adapter (Not Shown)	

FIGURE 1-51. CHASSIS MOUNTING KIT, 2016 + FORD F750



ART_1001211211

FIGURE 1-51. CHASSIS MOUNTING KIT, 2016 + FORD F750

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211211	Ref	CHASSIS MOUNTING KIT, 2016 + FORD F750	A
1	1001211210	1	Front Support Mount Installation	
1A	1001211057	1	Mount, Front Support (LH)	
1B	1001211058	1	Mount, Front Support (RH)	
1C	1001211056	2	Shim	
2	7577000194	1	Connector Chassis Wiring (Not Shown)	
3	1001212287	1	Fitting, Tee (Not Shown)	

FIGURE 1-52. CHASSIS MOUNTING KIT - 2011 + FREIGHTLINER

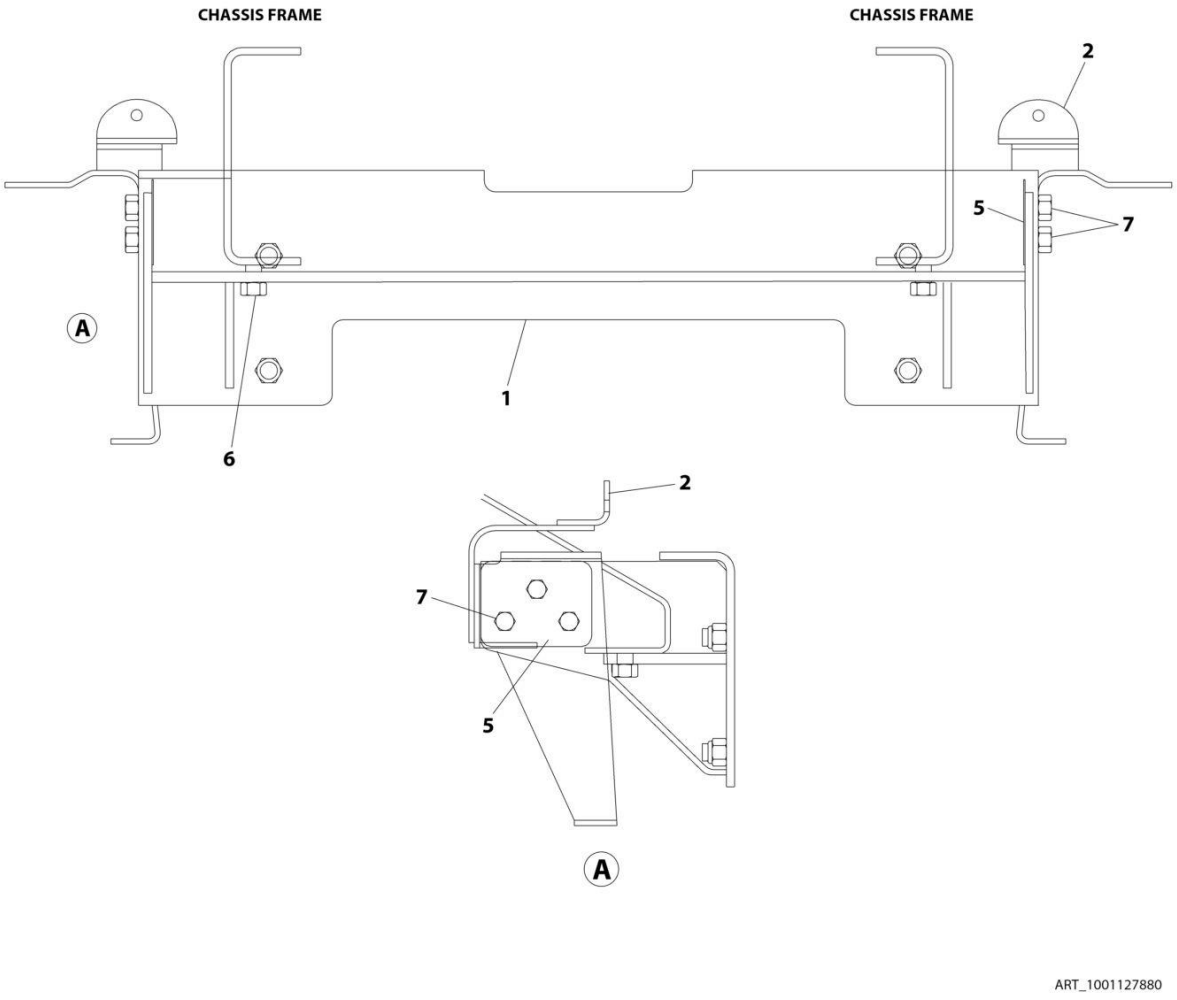


FIGURE 1-52. CHASSIS MOUNTING KIT - 2011 + FREIGHTLINER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001127880	Ref	CHASSIS MOUNTING KIT - 2011 + FREIGHTLINER	C
1	1001128625	1	Bumper	
2	1001131093	2	Support	
4	1001131107	1	Bumper (Not Shown)	
5	1001131041	2	Plate	
6	0642016	2	Bolt 5/8 x 2	
7	0641816	6	Bolt 9/16 x 2	
8	0641510	2	Bolt 5/16 x 1-1/4 (Not Shown)	
9	3271501	2	Nut 5/16 Grade8 (Not Shown)	
10	4711500	4	Washer 5/16 (Not Shown)	

FIGURE 1-53. CHASSIS MOUNTING KIT - HINO 338

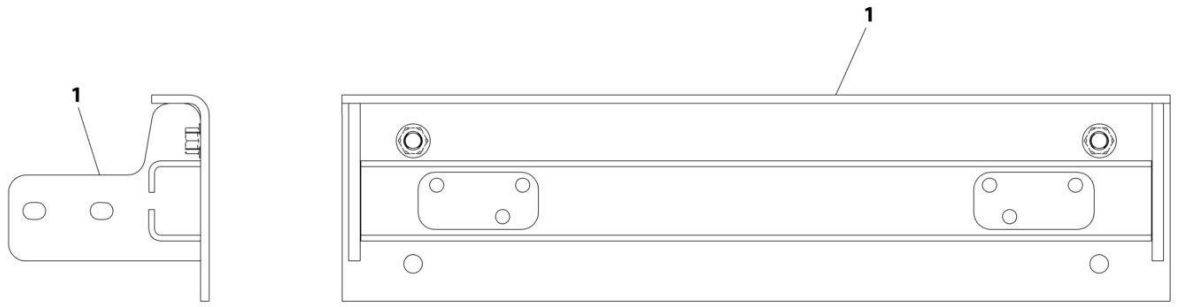
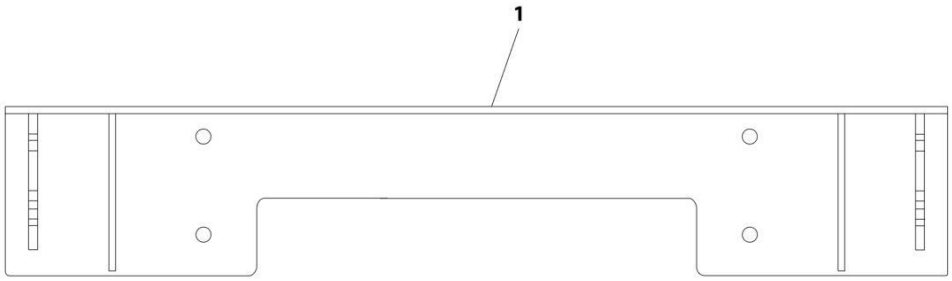


FIGURE 1-53. CHASSIS MOUNTING KIT - HINO 338

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173277	Ref	CHASSIS MOUNTING KIT - HINO 338	B
1	1001173276	1	Bumper	
2	7577000194	1	Connector, Chassis Wiring (Not Shown)	

FIGURE 1-54. CHASSIS MOUNTING KIT - 2011-2017 IHC



ART_1001134109

FIGURE 1-54. CHASSIS MOUNTING KIT - 2011-2017 IHC

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001134109	Ref	CHASSIS MOUNTING KIT - 2011-2017 IHC	C
1	1001130890	1	Bumper	
3	1001131625	1	Fitting, Straight (Not Shown)	

FIGURE 1-55. CHASSIS MOUNTING KIT - 2018 + IHC

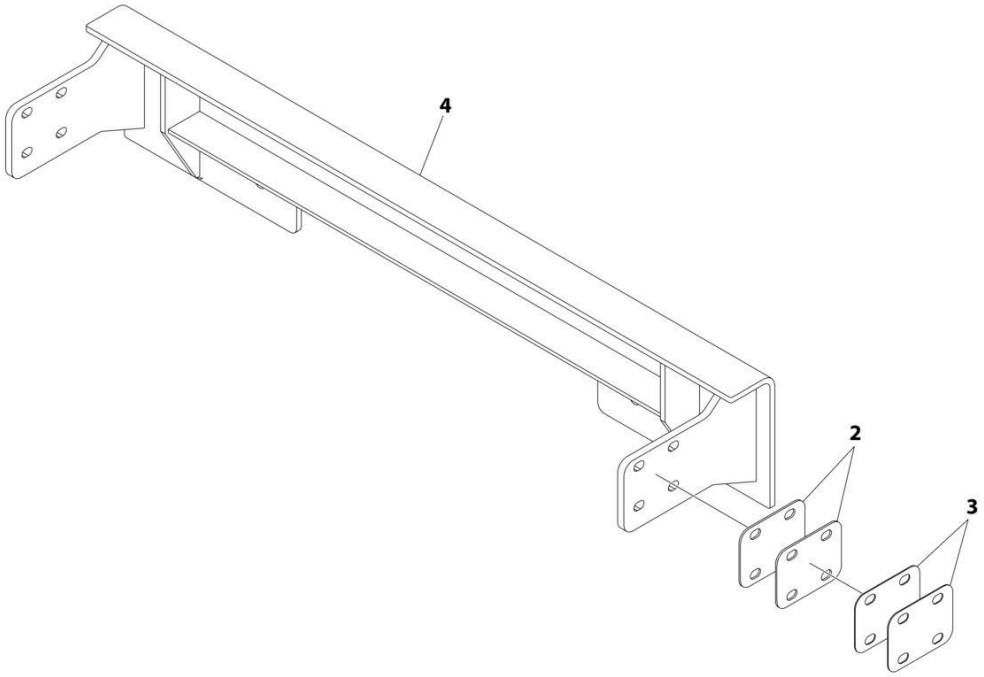


FIGURE 1-55. CHASSIS MOUNTING KIT - 2018 + IHC

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001270546	Ref	CHASSIS MOUNTING KIT - 2018 + IHC	A
1	1001131625	1	Fitting, Straight (Not Shown)	
2	1001270542	2	Shim 11GA	
3	1001270543	2	Shim 16GA	
4	1001270545	1	Bumper	

FIGURE 1-56. CHASSIS MOUNTING KIT - 2011 + KENWORTH

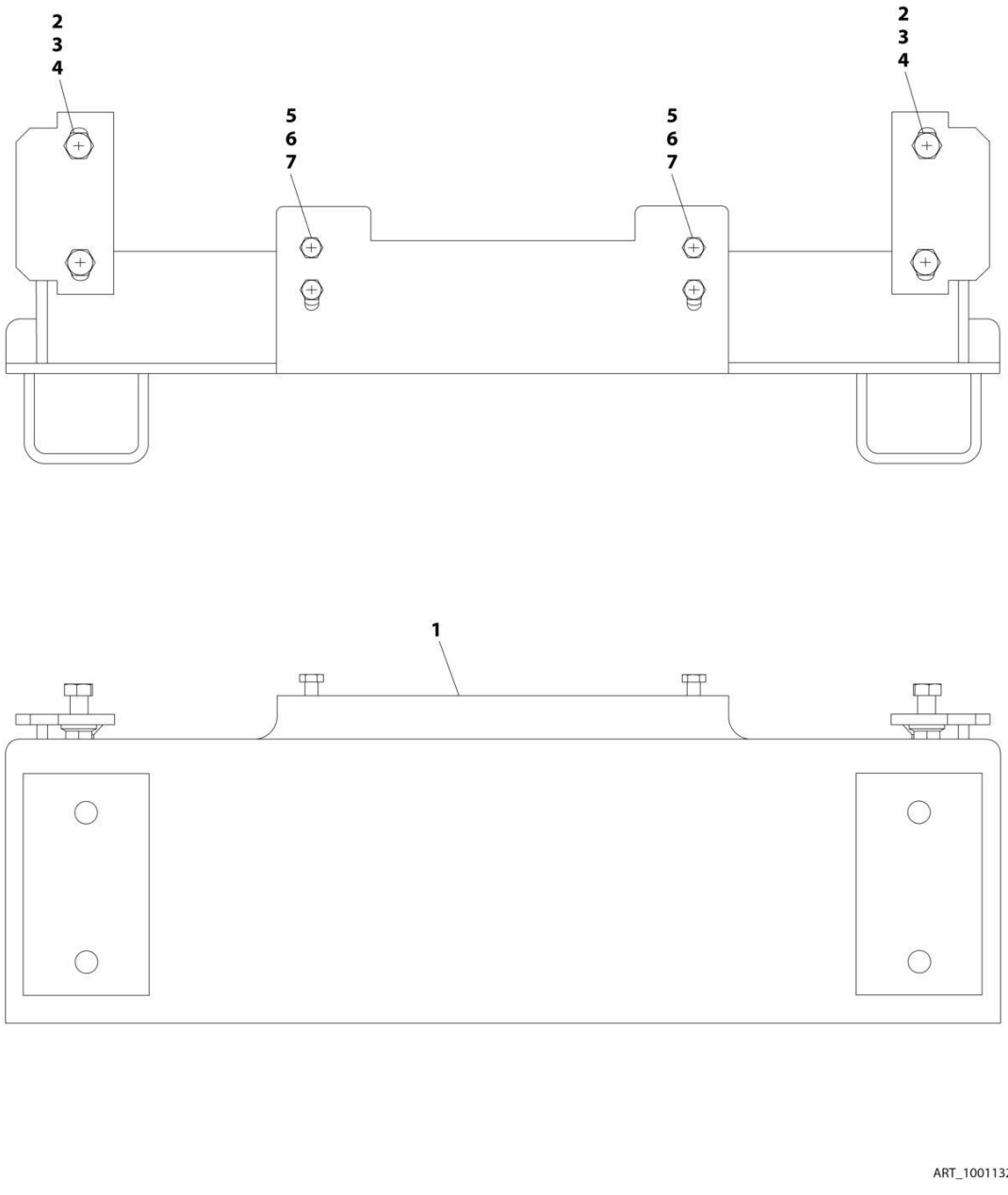


FIGURE 1-56. CHASSIS MOUNTING KIT - 2011 + KENWORTH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132256	Ref	CHASSIS MOUNTING KIT - 2011 + KENWORTH	B
1	1001132279	1	Bumper	
2	0682028	4	Bolt 5/8 x 3-1/2 Grade 8	
3	3272001	4	Nut 5/8 Grade 8	
4	4712000	4	Washer 5/8	
5	0681714	4	Bolt 7/16 x 1-3/4 Grade 8	
6	3271705	4	Nut 7/16 Grade 8	
7	4711700	4	Washer 7/16	
8	3290801	4	Nut M8 (Not Shown)	
9	7577000194	1	Connector, Chassis Wiring (Not Shown)	

FIGURE 1-57. CHASSIS MOUNTING KIT - PETERBUILT 330

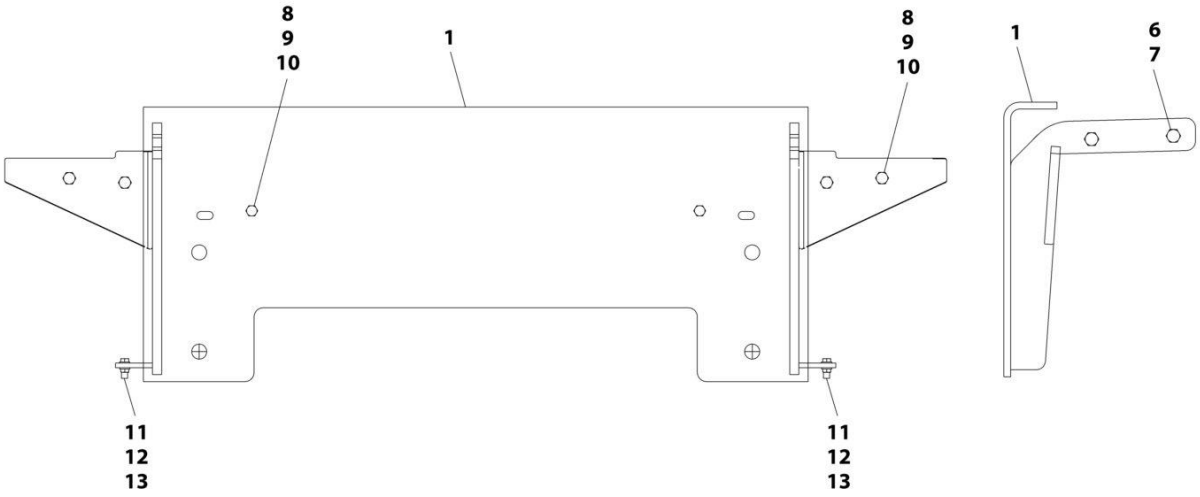
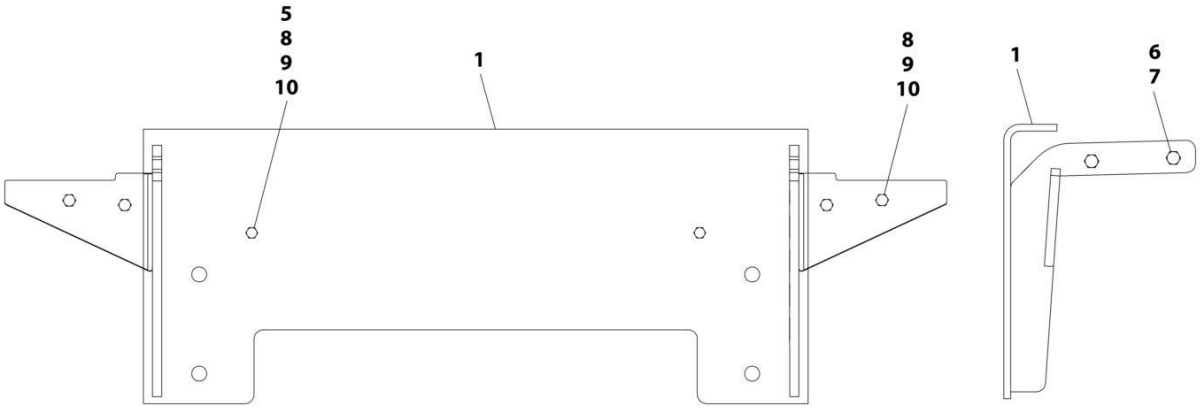


FIGURE 1-57. CHASSIS MOUNTING KIT - PETERBUILT 330

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000010	Ref	CHASSIS MOUNTING KIT - PETERBUILT 330	A
1	See Note	1	Bumper (Note: Contact Jerr-Dan Parts Dept)	
6	7105201850	4	Bolt 5/8 x 2-1/4	
7	7660202347	4	Nut 5/8	
8	7115181450	6	Bolt 1/2 x 1-3/4	
9	7660182601	6	Nut 1/2	
10	7950180143	10	Washer 1/2	
11	7115161250	2	Bolt 3/8 x 1-1/2	
12	7660162601	2	Nut 3/8	
13	7950160161	4	Washer 3/8	

FIGURE 1-58. CHASSIS MOUNTING KIT - PETERBUILT 335



ART_2190000014

FIGURE 1-58. CHASSIS MOUNTING KIT - PETERBUILT 335

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2190000014	Ref	CHASSIS MOUNTING KIT - PETERBUILT 335	0
1	See Note	1	Bumper (Note: Contact Jerr-Dan Parts Dept)	
5	4912000399	2	Tube	
6	7105201850	4	Bolt 5/8 x 2-1/4	
7	7660202347	4	Nut 5/8	
8	7115182650	6	Bolt 1/2 x 3-1/4	
9	7660182601	6	Nut 1/2	
10	7950180143	10	Washer 1/2	

FIGURE 1-59. CHASSIS MOUNTING KIT - PETERBUILT 337 (2011+)

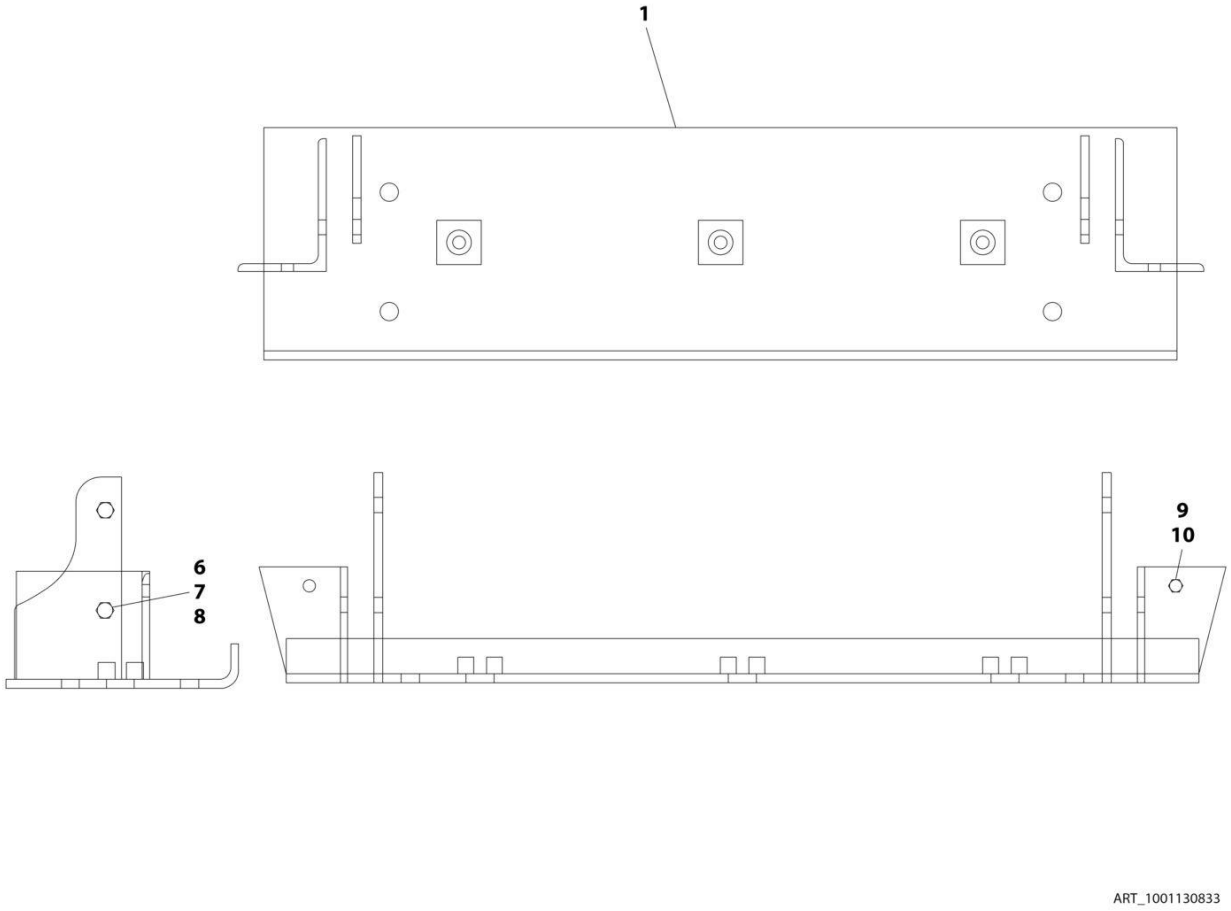


FIGURE 1-59. CHASSIS MOUNTING KIT - PETERBUILT 337 (2011+)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130833	Ref	CHASSIS MOUNTING KIT - PETERBUILT 337 (2011+)	D
1	See Note	1	Bumper (Note: Contact Jerr-Dan Parts Dept)	
6	0682022	4	Bolt 5/8 x 2-3/4 Grade 8	
7	3272005	4	Nut 5/8 Grade 8	
8	4712000	4	Washer 5/8	
9	0681816	5	Bolt 9/16 x 2 Grade 8	
10	3271805	5	Nut 9/16 Grade 8	
11	7577000194	1	Connector Chassis Wiring (Not Shown)	

SECTION 2 - WHEEL LIFT

SECTION 2 - WHEEL LIFT

FIGURE 2-1. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS)

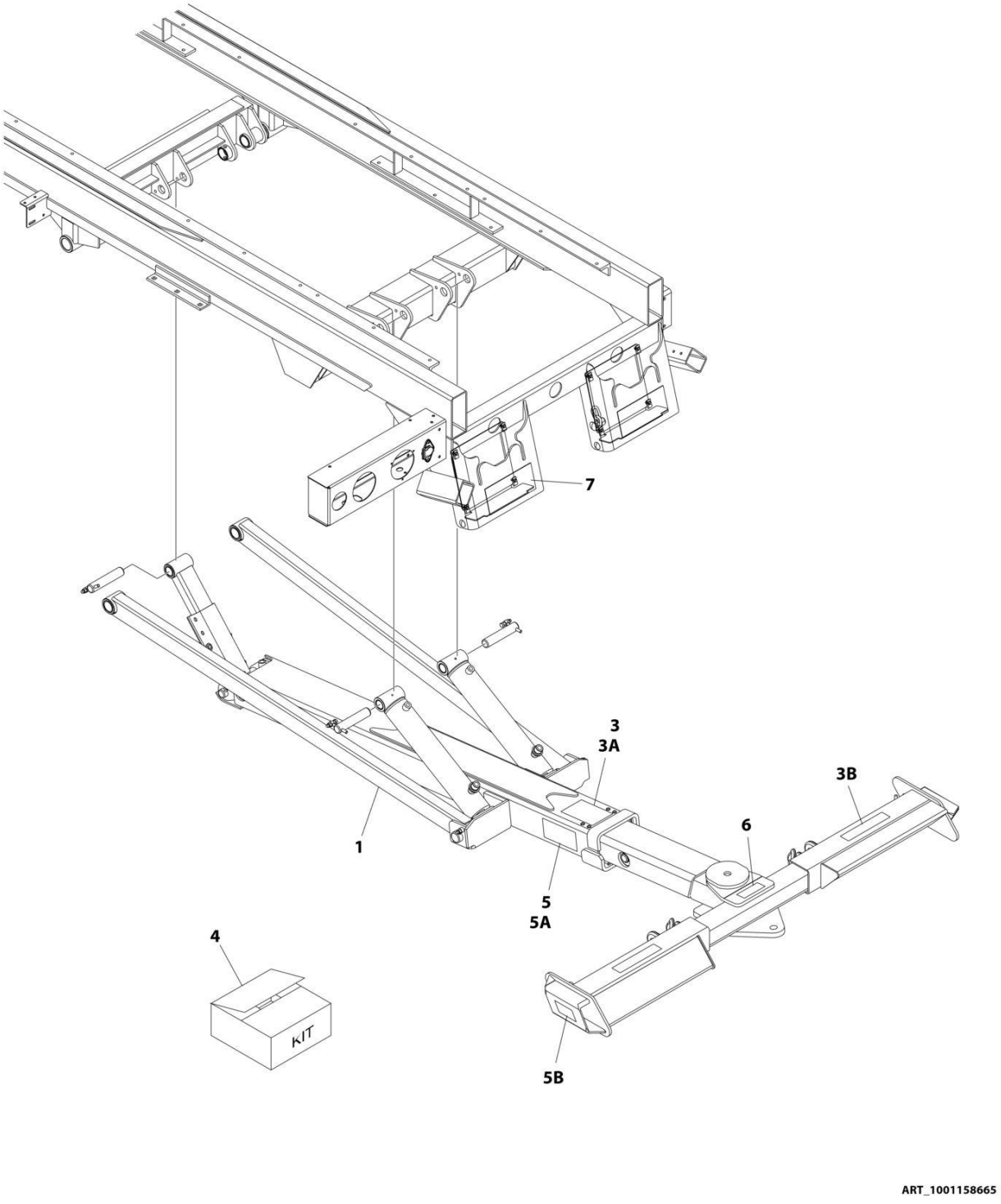


FIGURE 2-1. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158665	Ref	Wheel Lift Installation (3500 lbs - Fixed) - Complete	B
1	1001158648	1	Wheel Lift Boom Installation, 3500 lbs (See Separate Breakdown in this Section)	
2	1001136657	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	2330000057	Ref	Decal Installation	
3A	7330000684	1	Decal - Safety	
3B	7330000683	2	Decal - Safety	
4	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	
5	2330000035	Ref	Wheel Lift Decal Installation	
5A	7330000419	2	Decal - Red Reflective (Boom)	
5B	7330000417	1	Decal - LH Red Reflective (Grid)	
5B	7330000418	1	Decal - RH Red Reflective (Grid)	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	

FIGURE 2-2. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS)

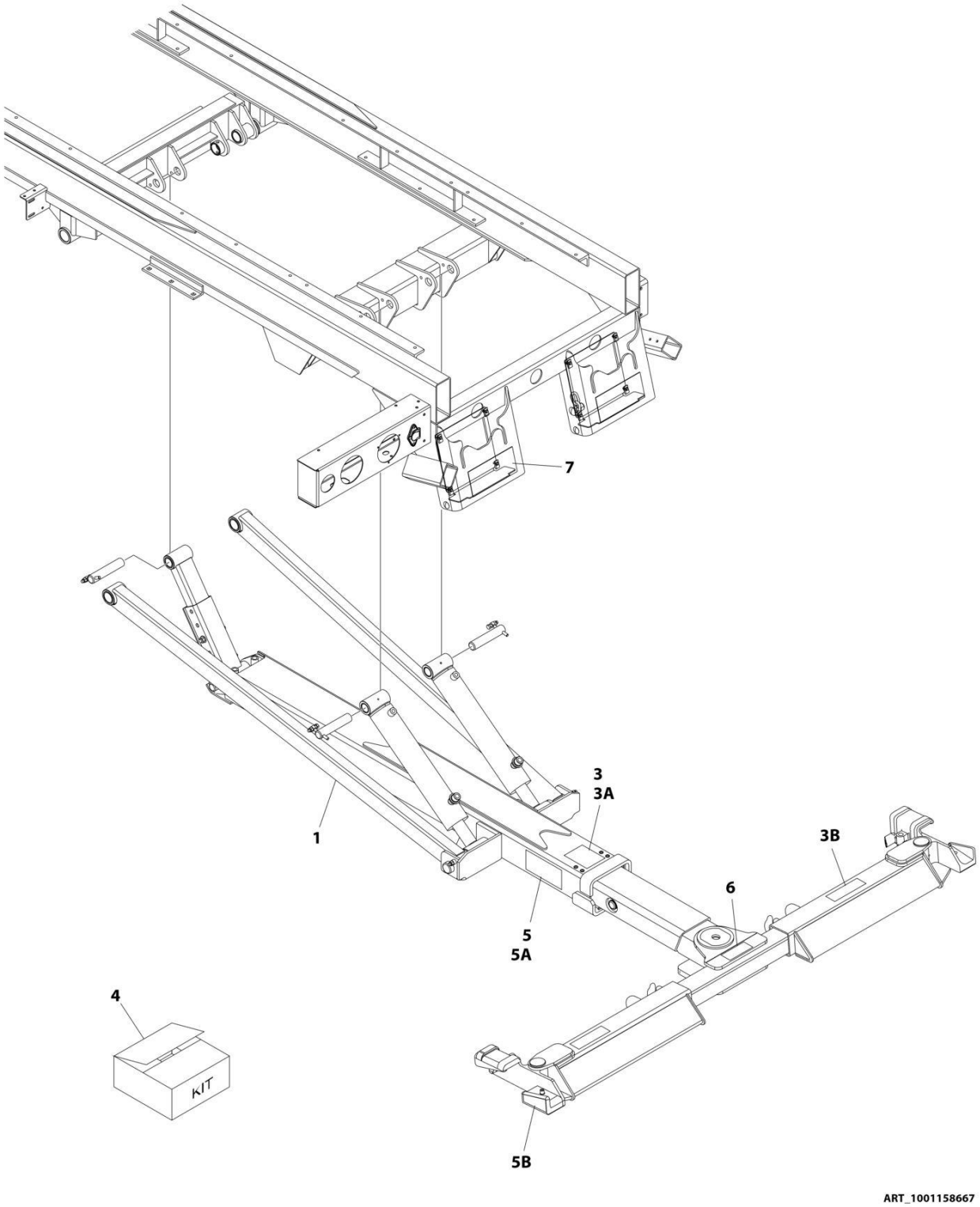


FIGURE 2-2. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158667	Ref	Wheel Lift Installation (3500 lbs - T37) - Complete	A
1	1001158648	1	Wheel Lift Boom Installation (See Separate Breakdown in this Section)	
2	1001136657	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	2330000057	Ref	Decal Installation	
3A	7330000684	1	Decal - Safety	
3B	7330000683	2	Decal - Safety	
4	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	
5	2330000036	Ref	Wheel Lift Decal Installation, T37	
5A	7330000419	2	Decal - Red Reflective (Boom)	
5B	7330000420	1	Decal - LH Red Reflective (T37 Grid)	
5B	7330000432	1	Decal - RH Red Reflective (T37 Grid)	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	

FIGURE 2-3. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS) (GALVANIZED)

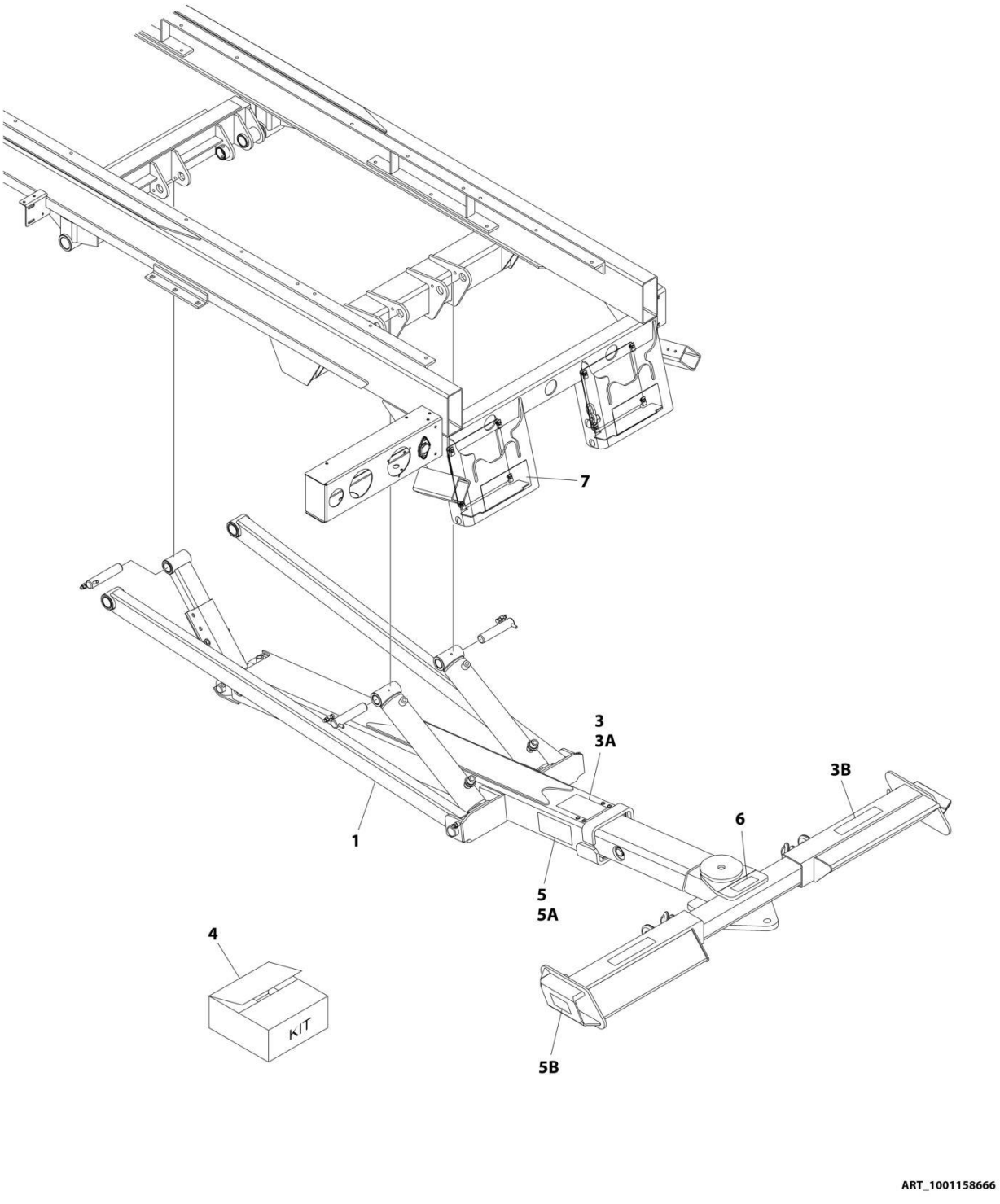


FIGURE 2-3. WHEEL LIFT - COMPLETE (3500 LBS - FIXED ARMS) (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158666	Ref	Wheel Lift Installation - 3500 lbs Galvanized	B
1	1001158649	1	Wheel Lift Boom Installation - 3500 lbs Galvanized (See Separate Breakdown in this Section)	
2	1001136657	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	2330000057	Ref	Decal Installation	
3A	7330000684	1	Decal - Safety	
3B	7330000683	2	Decal - Safety	
4	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	
5	2330000035	Ref	Wheel Lift Decal Installation	
5A	7330000419	2	Decal - Red Reflective (Boom)	
5B	7330000417	1	Decal - LH Red Reflective (Grid)	
5B	7330000418	1	Decal - RH Red Reflective (Grid)	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	

SECTION 2 - WHEEL LIFT

FIGURE 2-4. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS) (GALVANIZED)

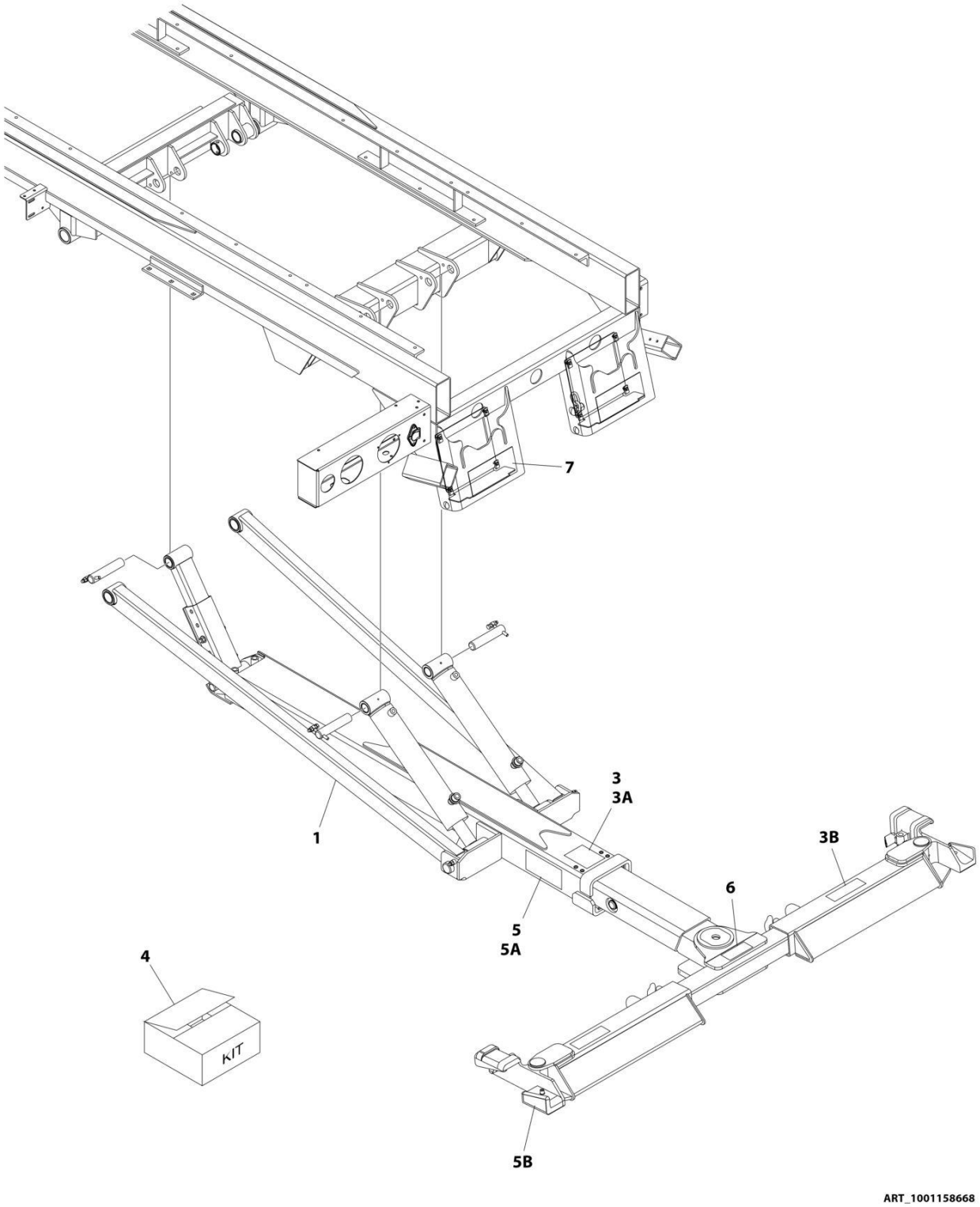


FIGURE 2-4. WHEEL LIFT - COMPLETE (3500 LBS - T37 PIVOTING ARMS) (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158668	Ref	Wheel Lift Installation (3500 lbs - T37) Galvanized - Complete	B
1	1001158649	1	Wheel Lift Boom Installation - 3500 lbs Galvanized (See Separate Breakdown in this Section)	
2	1001136657	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	2330000057	Ref	Decal Installation	
3A	7330000684	1	Decal - Safety	
3B	7330000683	2	Decal - Safety	
4	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	
5	2330000036	Ref	Wheel Lift Decal Installation, T37	
5A	7330000419	2	Decal - Red Reflective (Boom)	
5B	7330000420	1	Decal - LH Red Reflective (T37 Grid)	
5B	7330000432	1	Decal - RH Red Reflective (T37 Grid)	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	

FIGURE 2-5. WHEEL LIFT - COMPLETE (4000 LBS - FIXED ARMS)

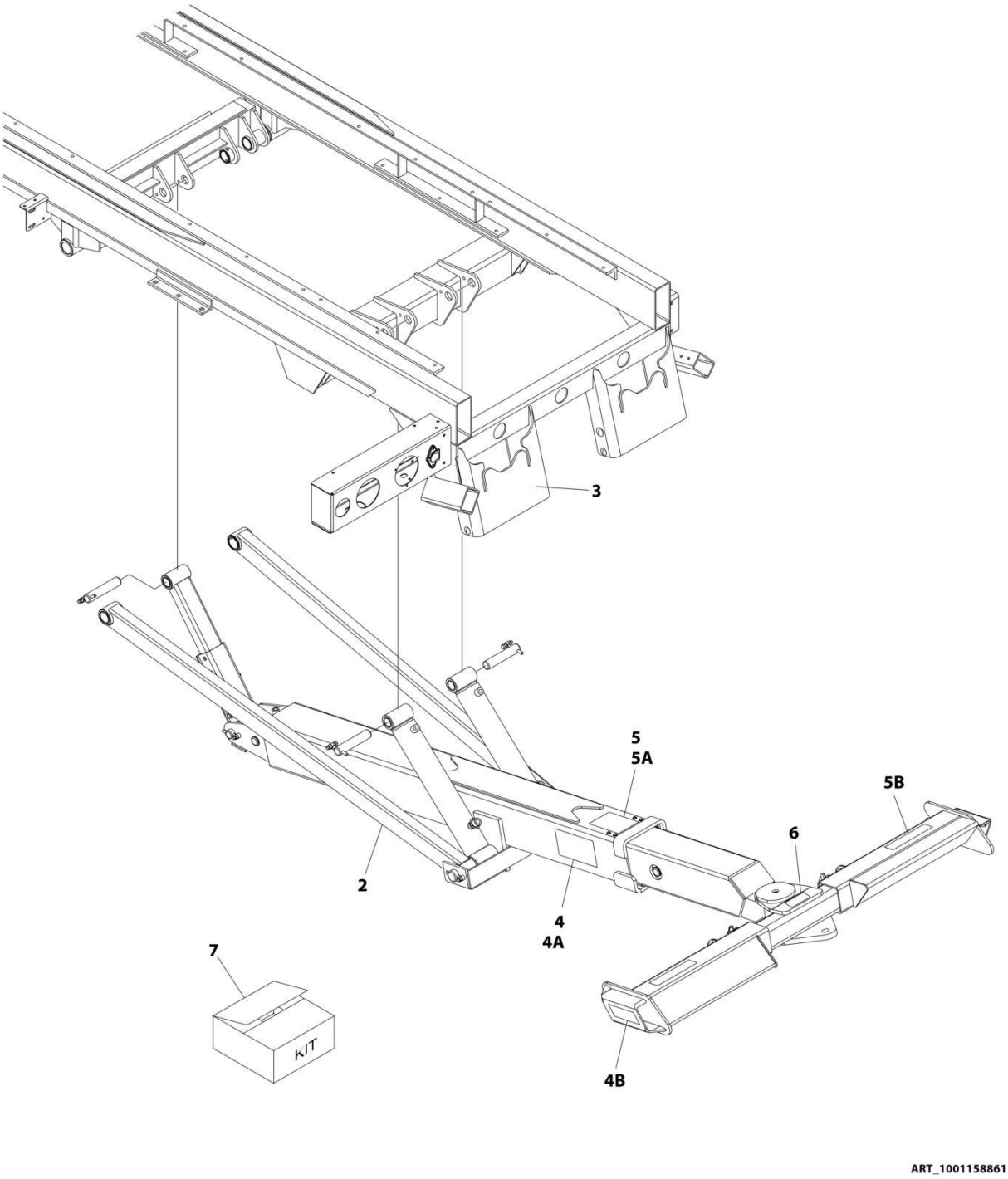


FIGURE 2-5. WHEEL LIFT - COMPLETE (4000 LBS - FIXED ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158861	Ref	Wheel Lift Installation (4000 lbs - Fixed) - Complete	A
1	1001130062	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	1001158873	1	Wheel Lift Boom Installation, 4000 lbs (See Separate Breakdown in this Section)	
3	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	
4	2330000035	Ref	Wheel Lift Decal Installation	
4A	7330000419	2	Decal - Red Reflective (Boom)	
4B	7330000417	1	Decal - LH Red Reflective (Grid)	
4B	7330000418	1	Decal - RH Red Reflective (Grid)	
5	2330000057	Ref	Decal Installation	
5A	7330000684	1	Decal - Safety	
5B	7330000683	2	Decal - Safety	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	

FIGURE 2-6. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS)

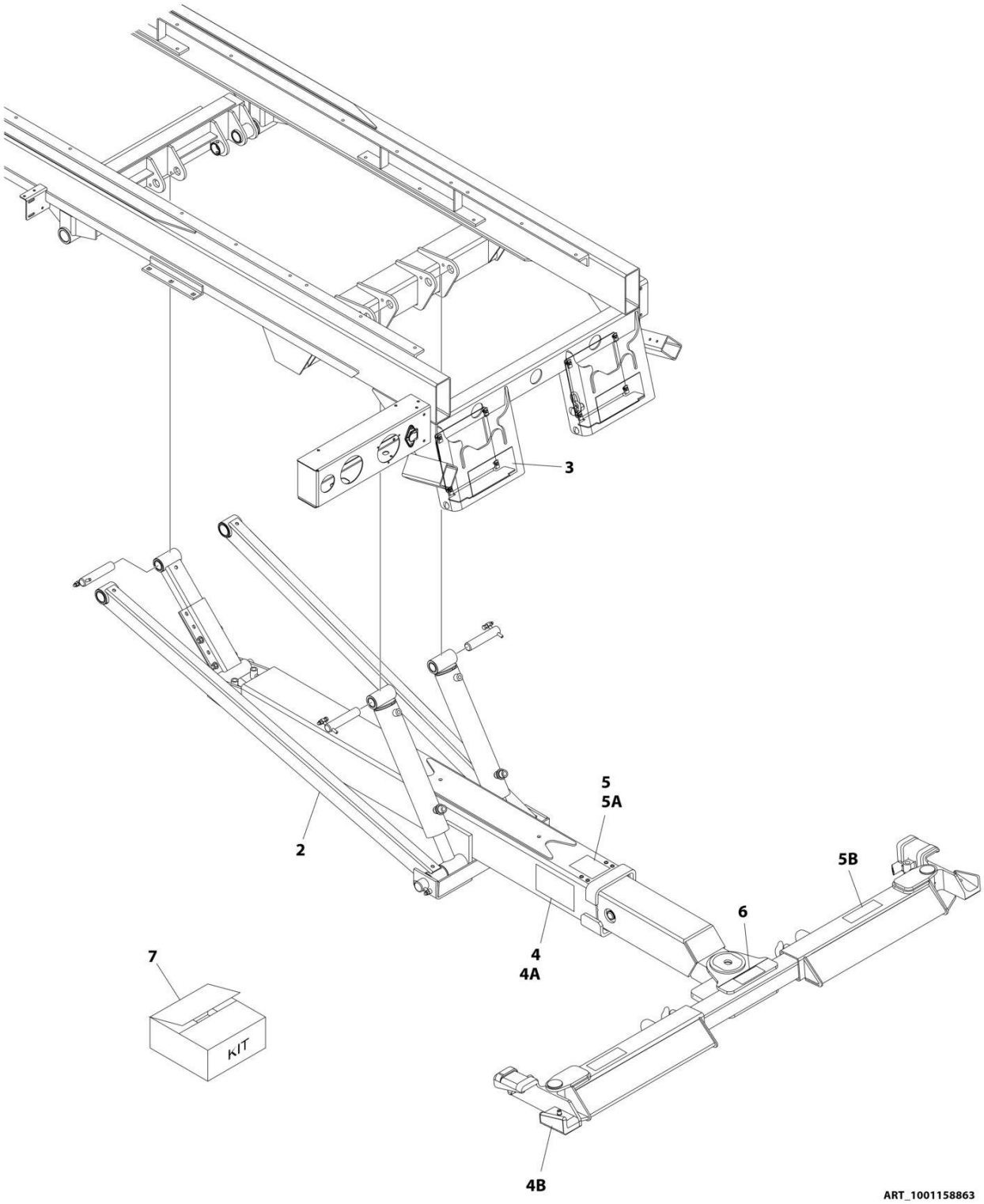


FIGURE 2-6. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158863	Ref	Wheel Lift Installation (4000 lbs - T37) - Complete	A
1	1001130062	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	1001158873	1	Wheel Lift Boom Installation, 4000 lbs (See Separate Breakdown in this Section)	
3	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	
4	2330000036	Ref	Wheel Lift Decal Installation, T37	
4A	7330000419	2	Decal - Red Reflective (Boom)	
4B	7330000420	1	Decal - LH Red Reflective (T37 Grid)	
4B	7330000432	1	Decal - RH Red Reflective (T37 Grid)	
5	2330000057	Ref	Decal Installation	
5A	7330000684	1	Decal - Safety	
5B	7330000683	2	Decal - Safety	
6	2330000065	Ref	Tow Hitch Decal Installation	
6	7330000060	1	Decal - Warning, Hitch on Wheel lift	
7	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	

FIGURE 2-7. WHEEL LIFT - COMPLETE (4000 LBS WITH FIXED ARMS) (GALVANIZED)

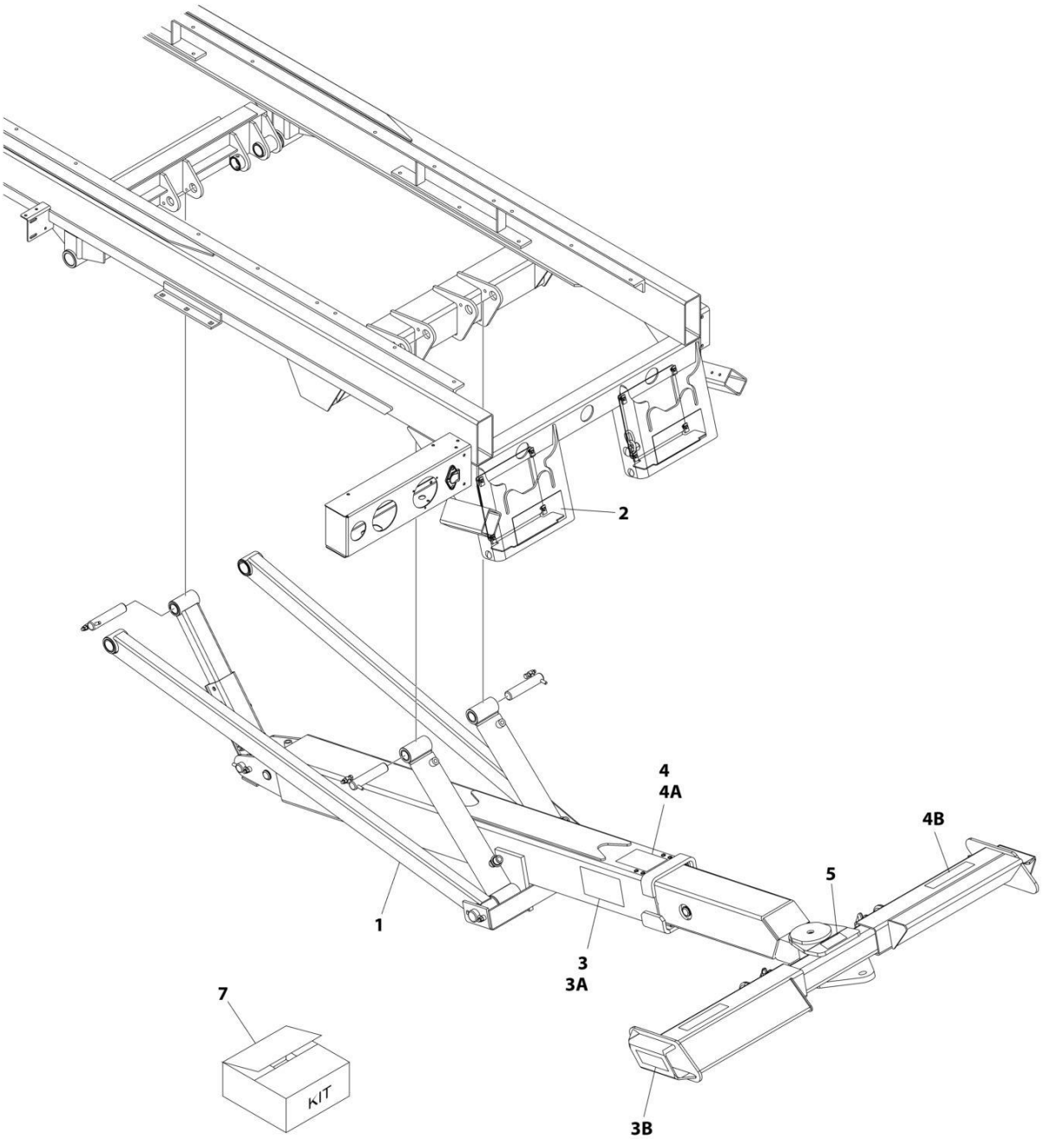


FIGURE 2-7. WHEEL LIFT - COMPLETE (4000 LBS WITH FIXED ARMS) (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158862	Ref	Wheel Lift Installation (4000 lbs - Fixed) Galvanized - Complete	B
1	1001158874	1	Wheel Lift Boom Installation, Galvanized, 4000 lbs (See Separate Breakdown in this Section)	
2	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000035	Ref	Wheel Lift Decal Installation	
3A	7330000419	2	Decal - Red Reflective (Boom)	
3B	7330000417	1	Decal - LH Red Reflective (Grid)	
3B	7330000418	1	Decal - RH Red Reflective (Grid)	
4	2330000057	Ref	Decal Installation	
4A	7330000684	1	Decal - Safety	
4B	7330000683	2	Decal - Safety	
5	2330000065	Ref	Tow Hitch Decal Installation	
5	7330000060	1	Decal - Warning, Hitch on Wheel lift	
6	1001130062	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
7	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	

FIGURE 2-8. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS) (GALVANIZED)

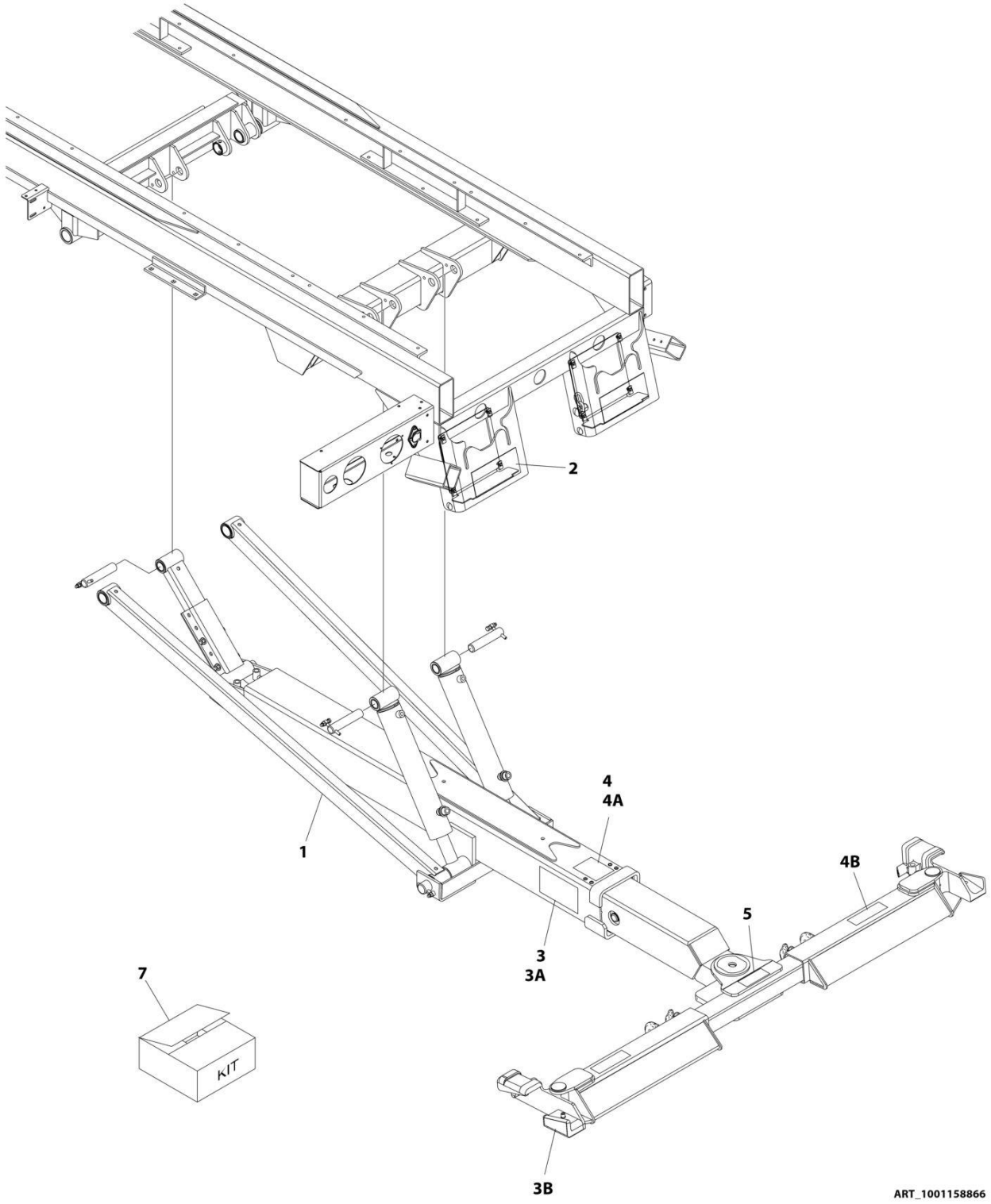


FIGURE 2-8. WHEEL LIFT - COMPLETE (4000 LBS - T37 PIVOTING ARMS) (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158866	Ref	Wheel Lift Installation (4000 lbs - T37) Galvanized - Complete	B
1	1001158874	1	Wheel Lift Boom Installation, Galvanized (See Separate Breakdown in this Section)	
2	2262000011	1	Chain Box Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000036	Ref	Wheel Lift Decal Installation, T37	
3A	7330000419	2	Decal - Red Reflective (Boom)	
3B	7330000420	1	Decal - LH Red Reflective (T37 Grid)	
3B	7330000432	1	Decal - RH Red Reflective (T37 Grid)	
4	2330000057	Ref	Decal Installation	
4A	7330000684	1	Decal - Safety	
4B	7330000683	2	Decal - Safety	
5	2330000065	Ref	Tow Hitch Decal Installation	
5	7330000060	1	Decal - Warning, Hitch on Wheel lift	
6	1001130062	1	Hydraulic Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
7	7577000242	1	Tie-Strap and Ratchet Kit (See Separate Breakdown in ACCESSORIES Section)	

FIGURE 2-9. WHEEL LIFT BOOM INSTALLATION (3500 LBS)

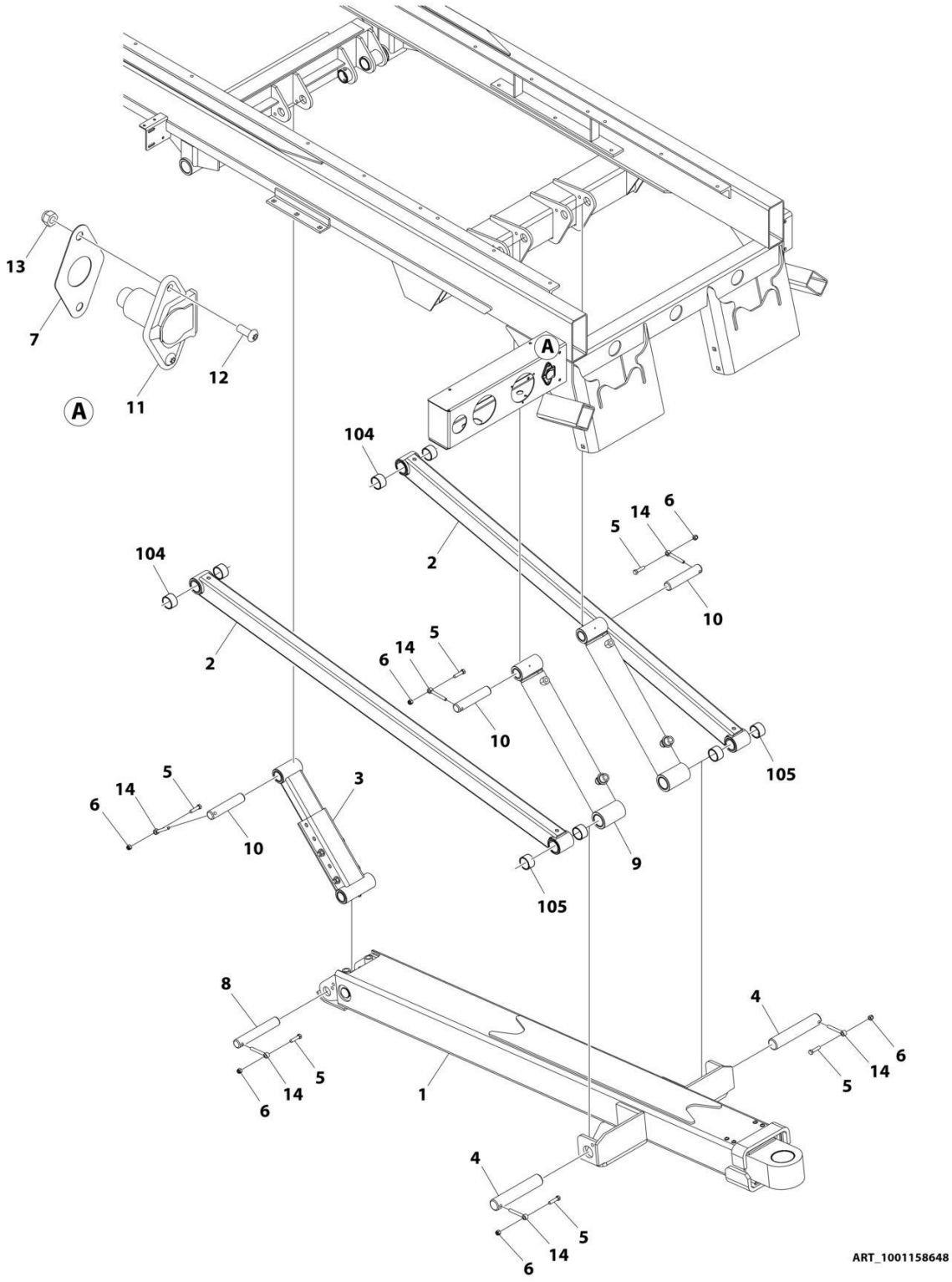


FIGURE 2-9. WHEEL LIFT BOOM INSTALLATION (3500 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158648	Ref	Wheel Lift Boom Installation, 3500 lbs	B
1	1001158635	1	Boom Assembly (See Separate Breakdown in this Section)	
2	3020000102	2	Arm Weldment	
3	3592000040	1	Link Assembly (See Separate Breakdown in this Section)	
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	1001166857	2	Wheel Lift Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Female Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3841143	6	Keeper, Shaft	
104	7082000017	4	Bearing	
105	7082000018	4	Bearing	

FIGURE 2-10. WHEEL LIFT BOOM INSTALLATION (3500 LBS GALVANIZED)

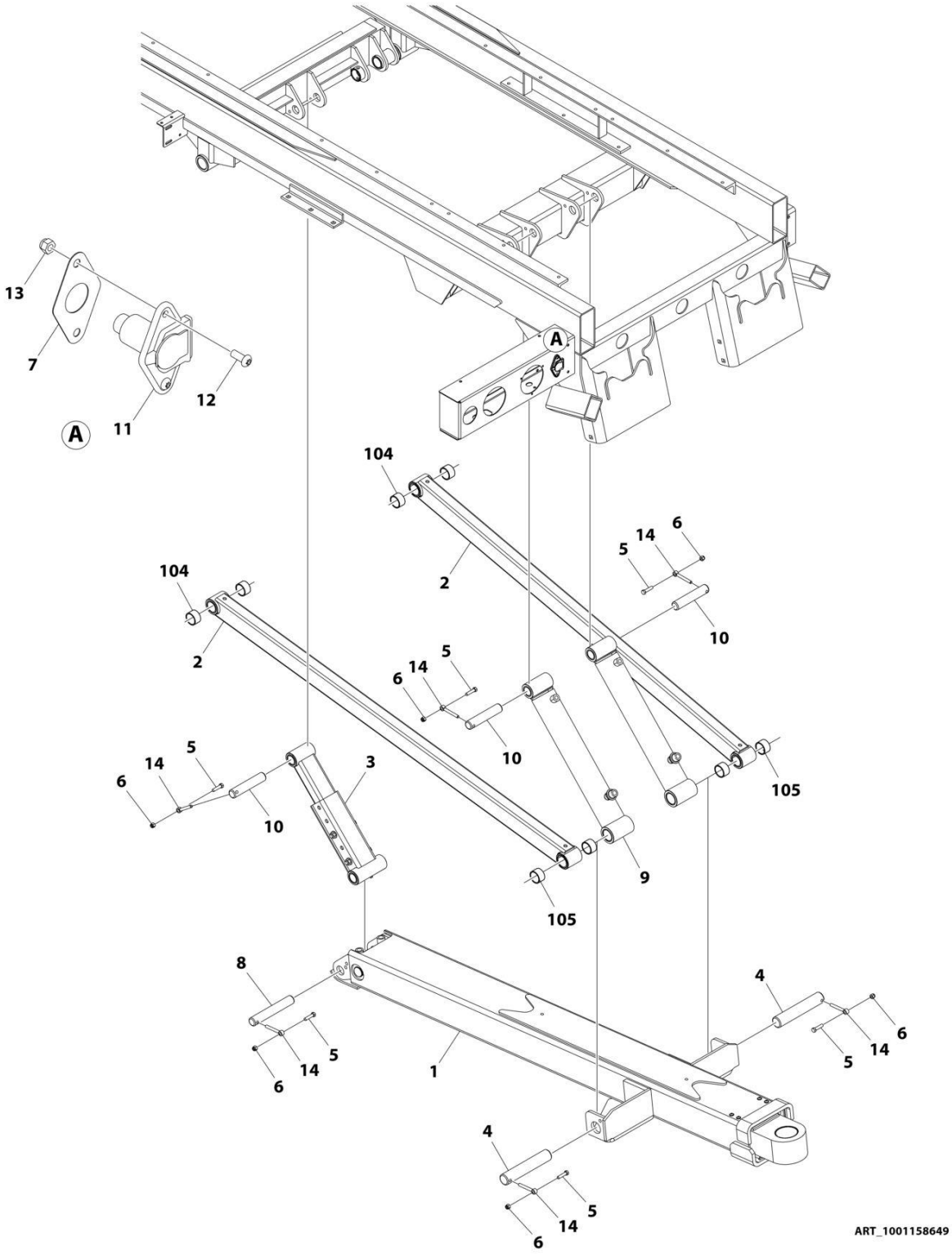


FIGURE 2-10. WHEEL LIFT BOOM INSTALLATION (3500 LBS GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158649	Ref	Wheel Lift Boom Installation, 3500 lbs Galvanized	B
1	1001158637	1	Boom Assembly (See Separate Breakdown in this Section)	
2	3020000131	2	Arm Weldment	
3	3592000066	1	Link Assembly (See Separate Breakdown in this Section)	
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	1001166857	2	Wheel Lift Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Female Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
14	3841143	6	Keeper, Shaft	
104	7082000017	4	Bearing	
105	7082000018	4	Bearing	

FIGURE 2-11. WHEEL LIFT BOOM INSTALLATION (4000 LBS)

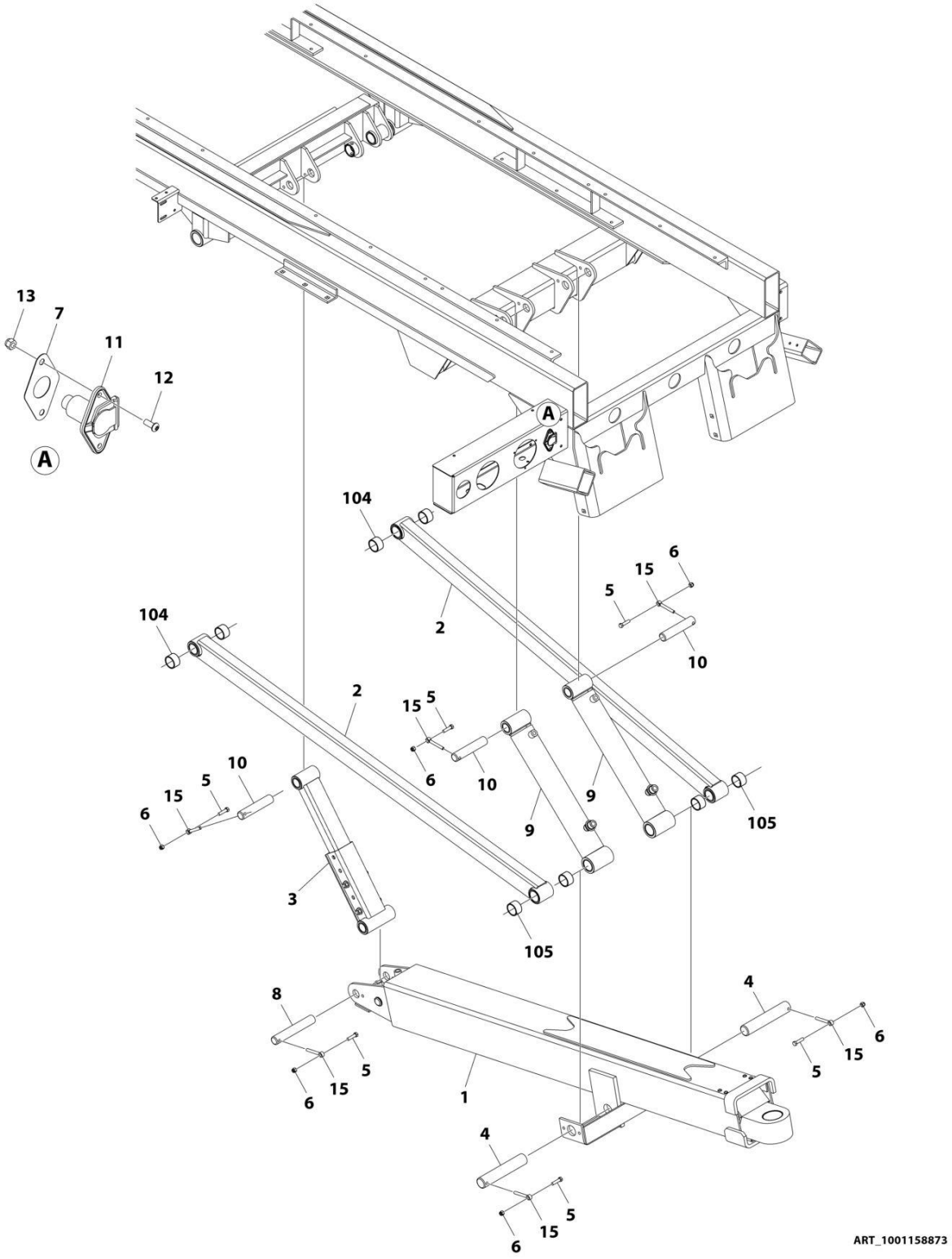


FIGURE 2-11. WHEEL LIFT BOOM INSTALLATION (4000 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158873	Ref	Wheel Lift Boom Installation, 4000 lbs	D
1	1001158870	1	Boom Assembly, 4000 lbs (See Separate Breakdown in this Section)	
2	3020000102	2	Arm Weldment	
3	3592000040	1	Link Assembly, 4000 lbs (See Separate Breakdown in this Section)	
4	1001188132	2	Pin	
5	0641612	6	Bolt 38 x 1-1/2	
6	3300492	6	Nut 3/8	
7	7796000048	1	Gasket	
8	1001188133	1	Pin	
9	1001167766	2	Wheel Lift Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Female Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
15	3841143	6	Keeper, Shaft	
104	7082000017	4	Bearing	
105	7082000018	4	Bearing	

FIGURE 2-12. WHEEL LIFT BOOM INSTALLATION (GALVANIZED)

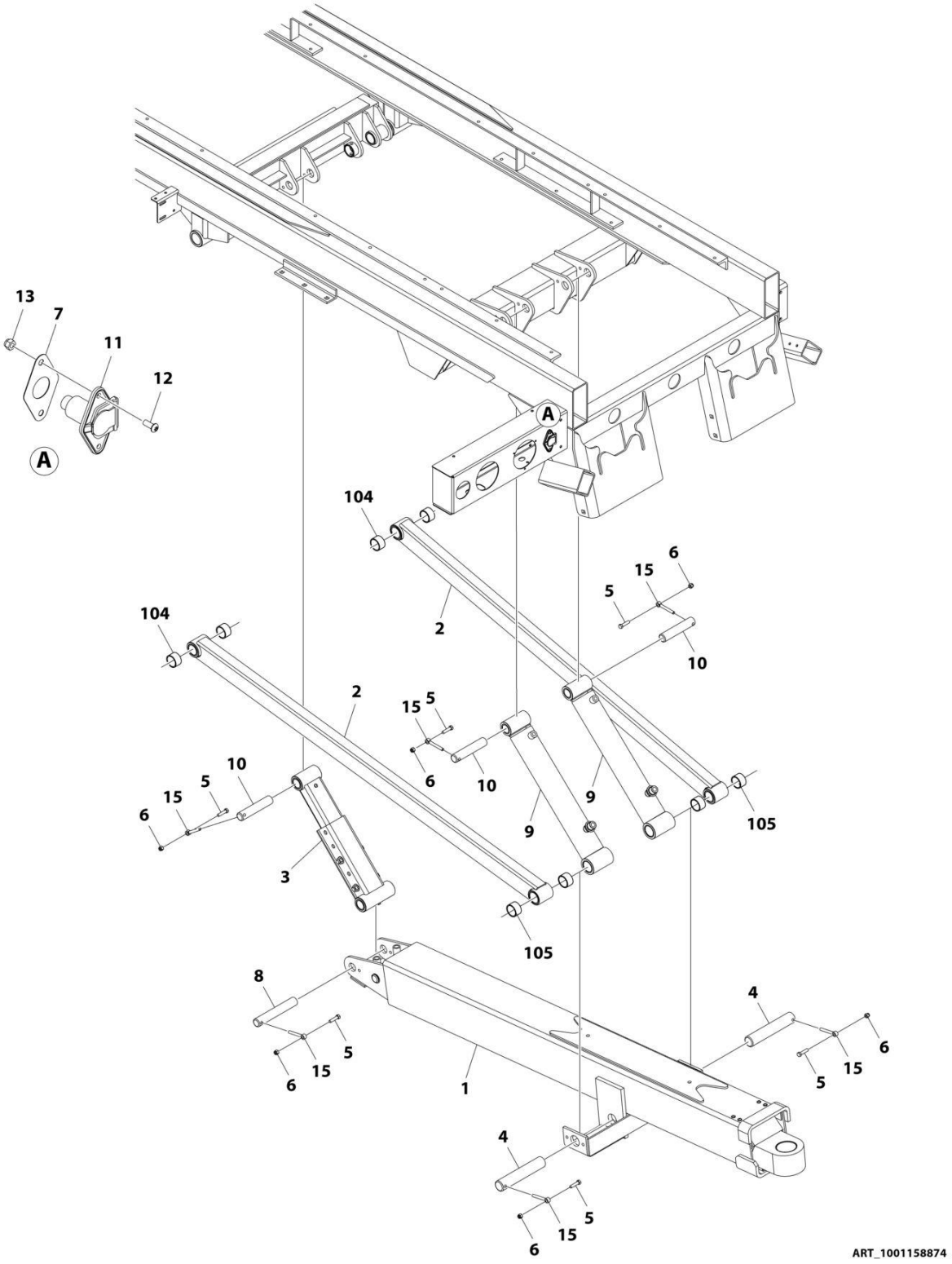


FIGURE 2-12. WHEEL LIFT BOOM INSTALLATION (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158874	Ref	Wheel Lift Boom Installation, 4000LBS Galvanized	E
1	1001158869	1	Boom Assembly, 4000 lbs Galvanized (See Separate Breakdown in this Section)	
2	3020000131	2	Arm Weldment	
3	3592000066	1	Link Assembly, 4000 lbs Galvanized (See Separate Breakdown in this Section)	
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	Wheel Lift Cylinder Assembly (See Separate Breakdown in this Section)	
10	1001188129	3	Pin	
11	7291000010	1	Female Receptacle with Connector	
12	7114140528	2	Screw 1/4 x 5/8	
13	7660142601	2	Nut 1/4	
15	3841143	6	Keeper, Shaft	
104	7082000017	4	Bearing	
105	7082000018	4	Bearing	

FIGURE 2-13. WHEEL LIFT BOOM ASSEMBLY (3500 LBS)

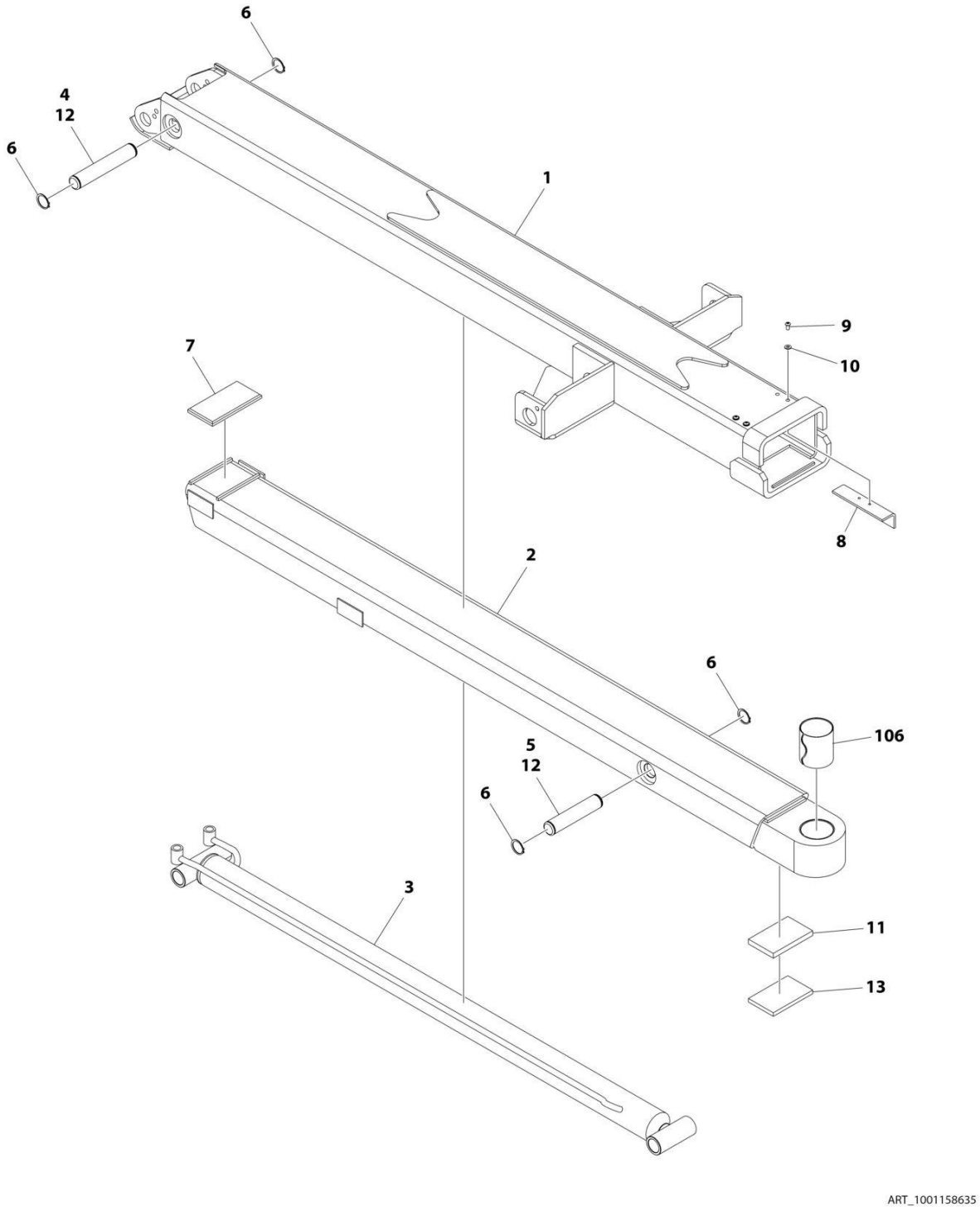


FIGURE 2-13. WHEEL LIFT BOOM ASSEMBLY (3500 LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158635	Ref	BOOM ASSEMBLY - 3500 LBS	D
1	3170000162	1	Boom, Outer	
2	1001158627	1	Boom, Inner	
3	1001166858	1	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	AR	Pad	
12	3020039	AR	Lubricant	
13	1001276938	AR	Pad	
106	7209000028	1	Bushing	

FIGURE 2-14. WHEEL LIFT BOOM ASSEMBLY (3500 LBS GALVANIZED)

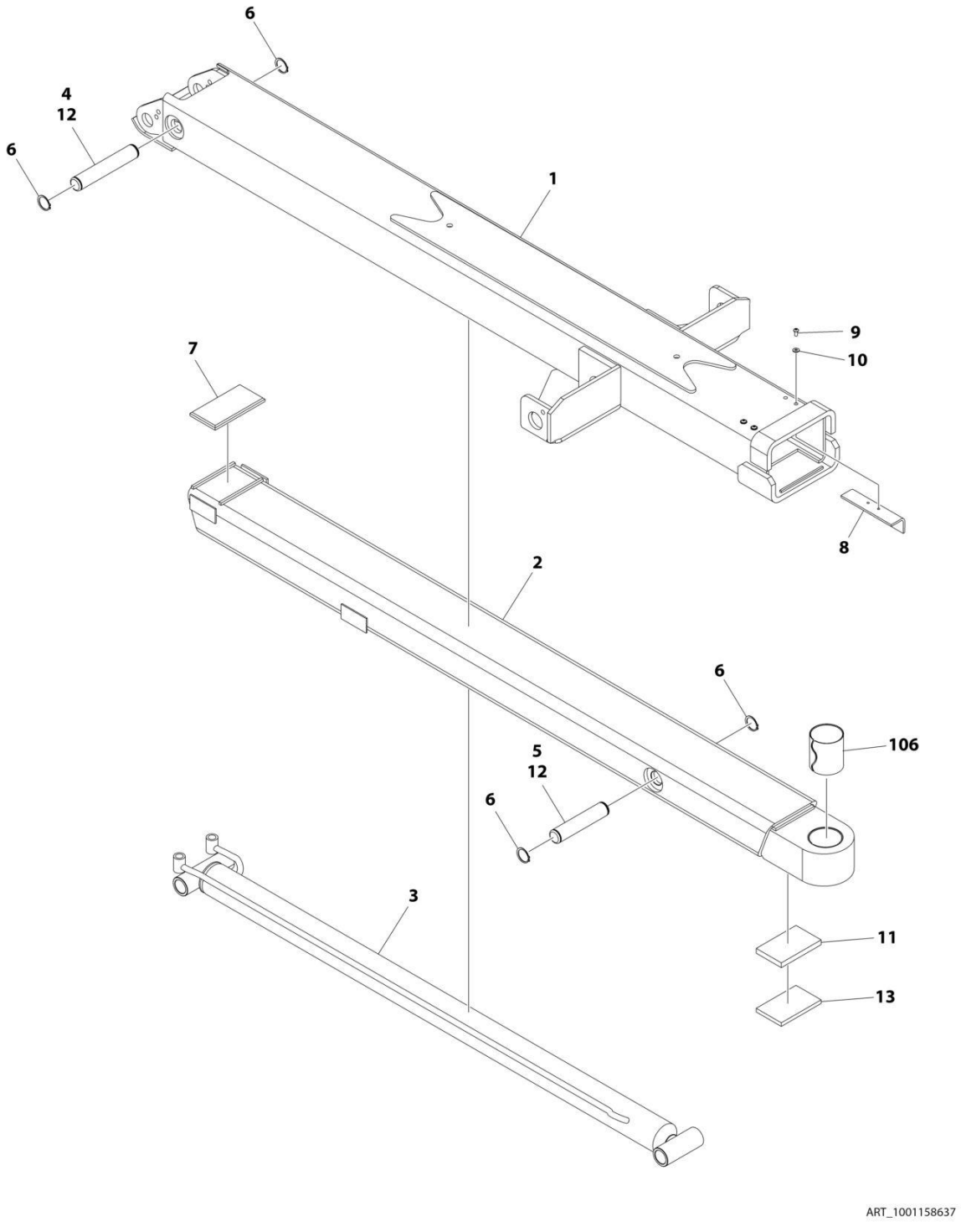


FIGURE 2-14. WHEEL LIFT BOOM ASSEMBLY (3500 LBS GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158637	Ref	BOOM ASSEMBLY - 3500 LBS	D
1	3170000504	1	Boom, Outer	
2	1001158627	1	Boom, Inner	
3	1001166858	1	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	AR	Pad	
12	3020039	AR	Lubricant	
13	1001276938	AR	Pad	
106	7209000028	1	Bushing	

FIGURE 2-15. WHEEL LIFT BOOM ASSEMBLY (4000 LBS)

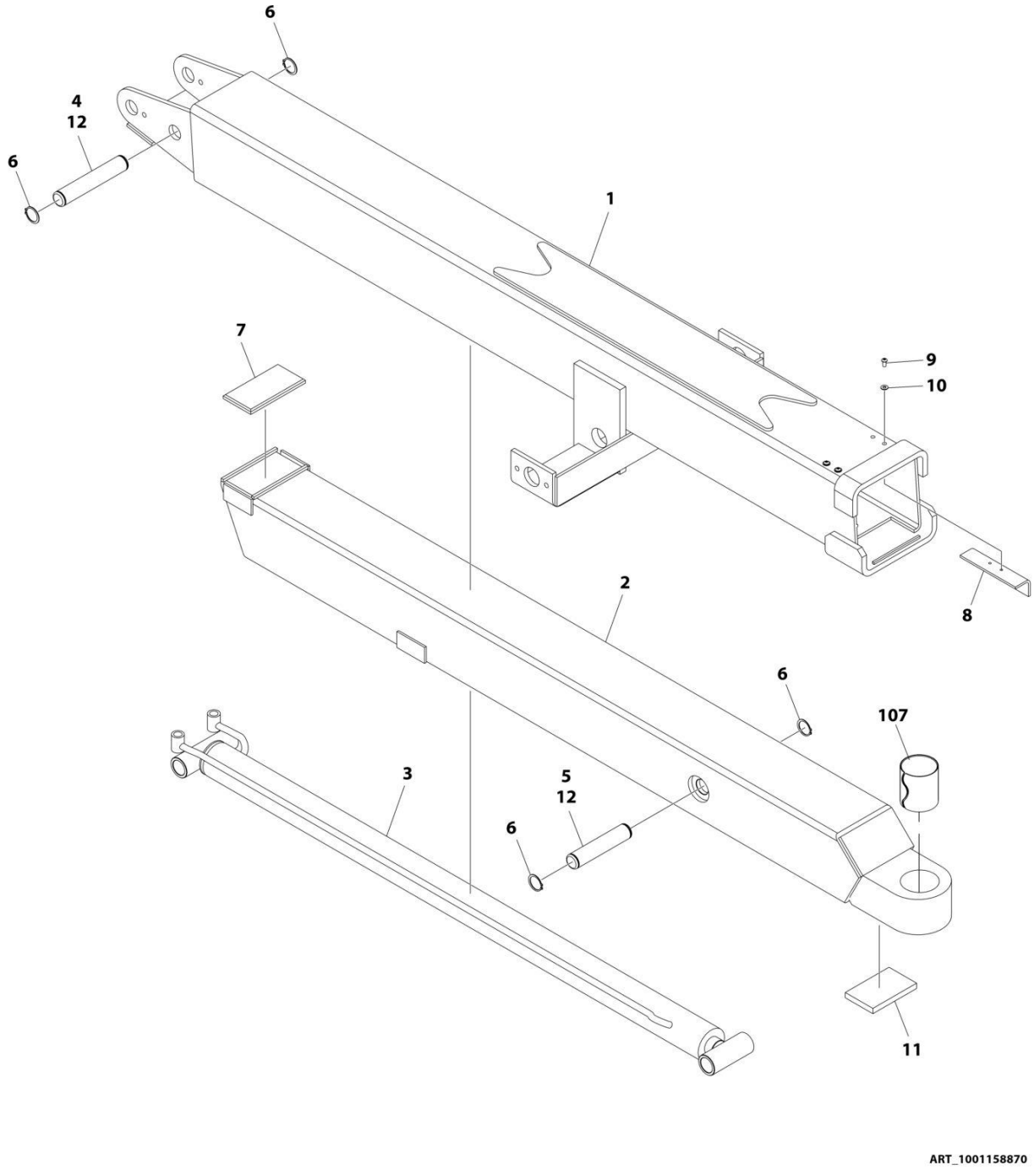


FIGURE 2-15. WHEEL LIFT BOOM ASSEMBLY (4000 LBS)

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 2-16. WHEEL LIFT BOOM ASSEMBLY (4000 LBS GALVANIZED)

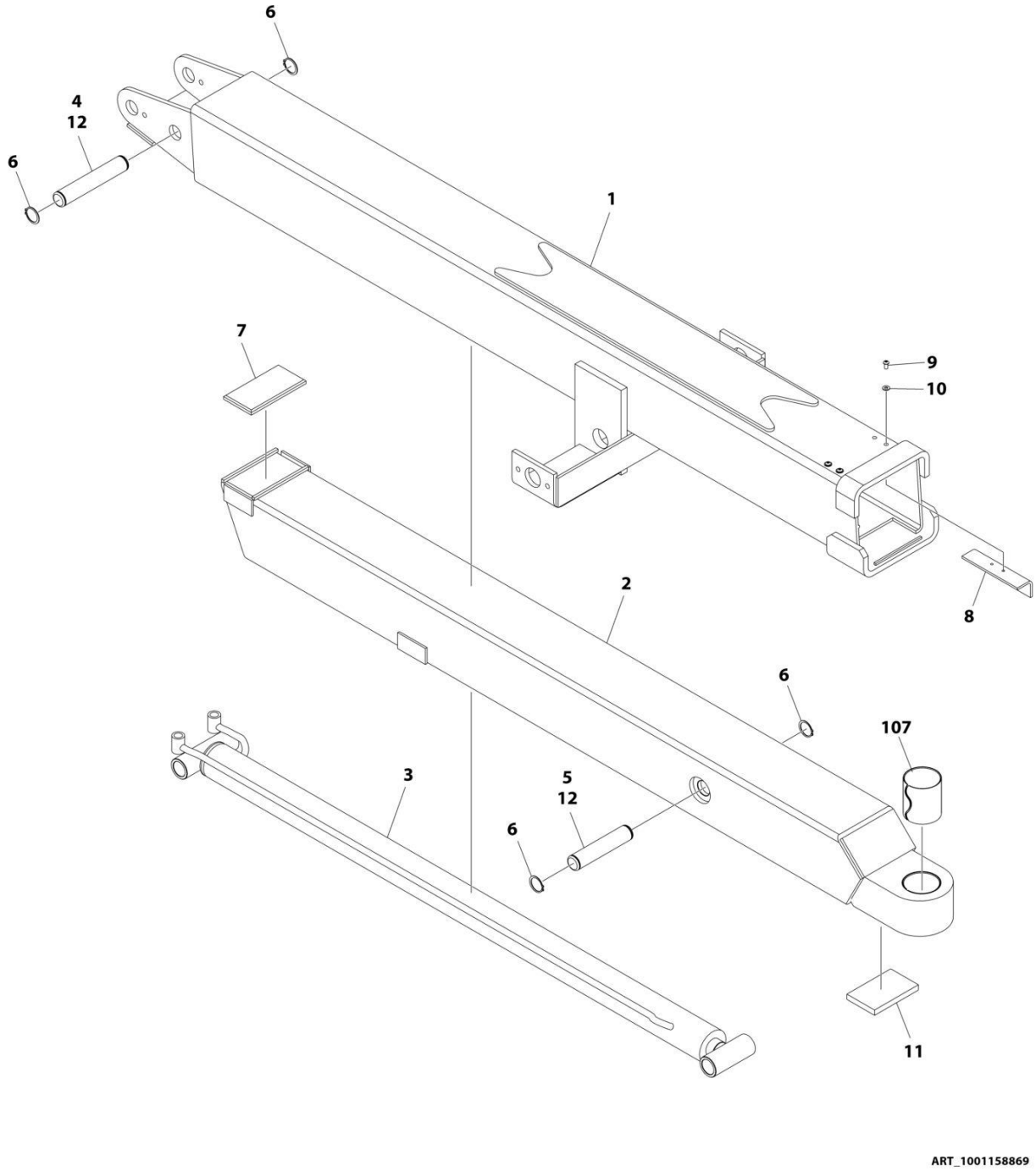


FIGURE 2-16. WHEEL LIFT BOOM ASSEMBLY (4000 LBS GALVANIZED)

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 2-17. LINK ASSEMBLY

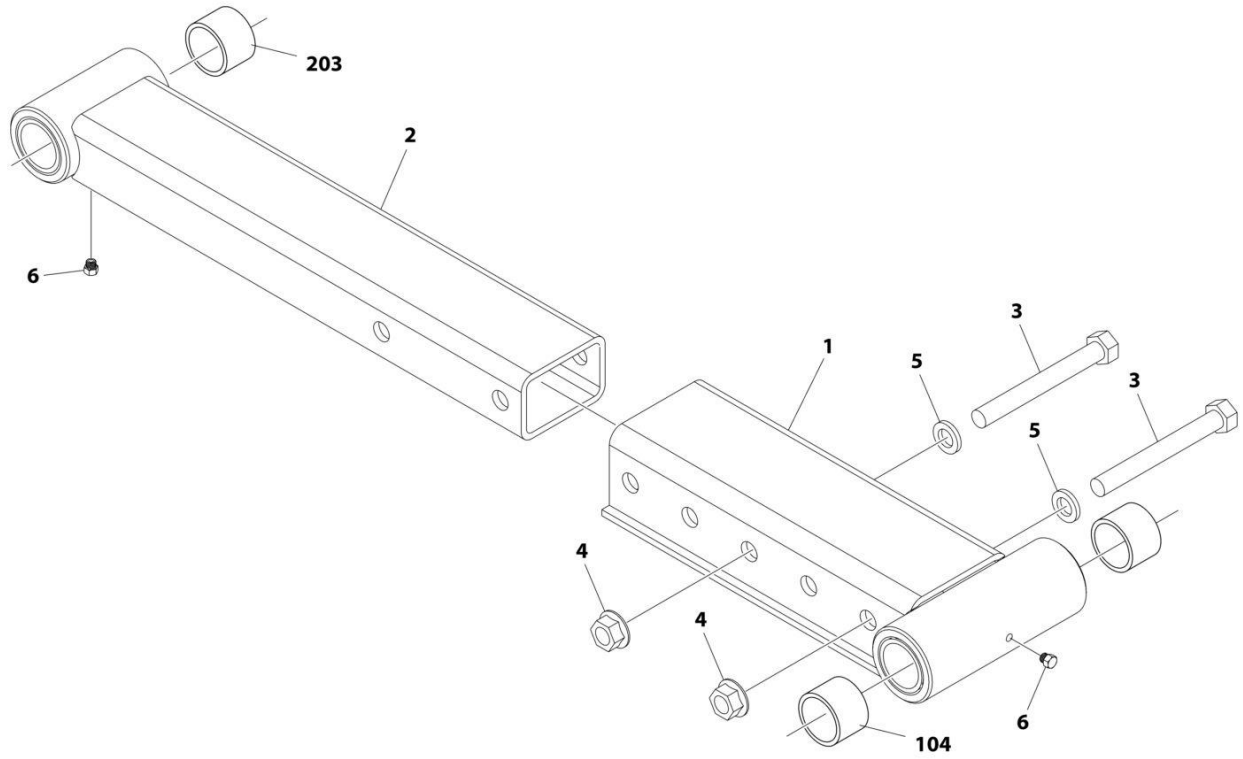


FIGURE 2-17. LINK ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3592000040	Ref	Link Assembly, 4000 lbs	B
1	3592000058	1	Link, Outer	
2	3592000042	1	Link, Inner	
3	0641834	2	Bolt 1/2 x 4-1/4	
4	7660182301	2	Nut 1/2	
5	4761800	2	Washer 1/2	
6	1001204776	2	Fitting, Pipe	
104	7082000016	2	Bearing	
203	7082000016	2	Bearing	

FIGURE 2-18. LINK ASSEMBLY (GALVANIZED)

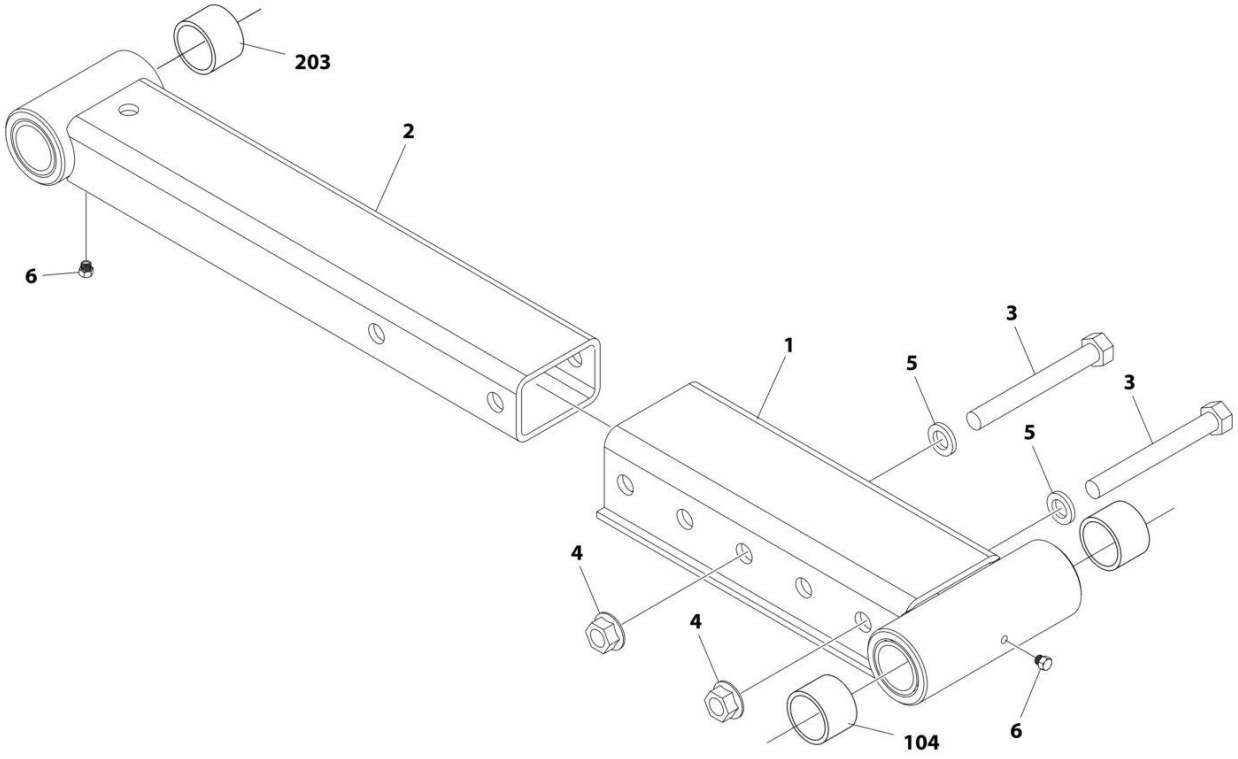


FIGURE 2-18. LINK ASSEMBLY (GALVANIZED)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3592000066	Ref	Link Assembly, 4000 lbs Galvanized	B
1	3592000060	1	Link, Outer	
2	3592000065	1	Link, Inner	
3	0641834	2	Bolt 1/2 x 4-1/4	
4	7660182301	2	Nut 1/2	
5	4761800	2	Washer 1/2	
6	1001204776	2	Fitting, Pipe	
104	7082000016	2	Bearing	
203	7082000016	2	Bearing	

FIGURE 2-19. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (NO TOW HITCH)

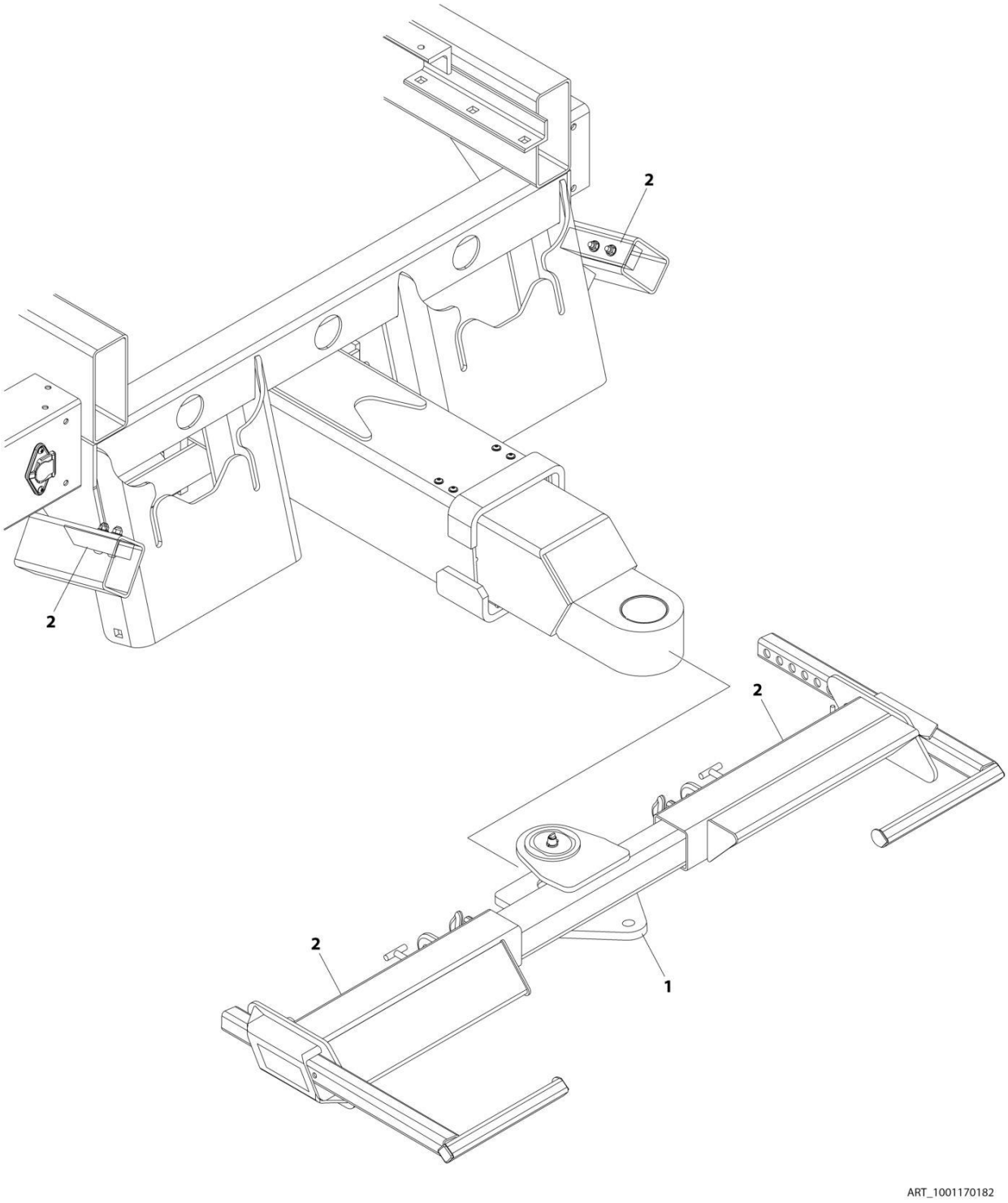


FIGURE 2-19. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (NO TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170182	Ref	WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (NO TOW HITCH)	A
1	1001158674	1	Pivot Tube Installation (See Separate Breakdown in this Section)	
2	1001170175	1	L-Arms Grid Installation (See Separate Breakdown in this Section)	

FIGURE 2-20. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2IN TOW HITCH)

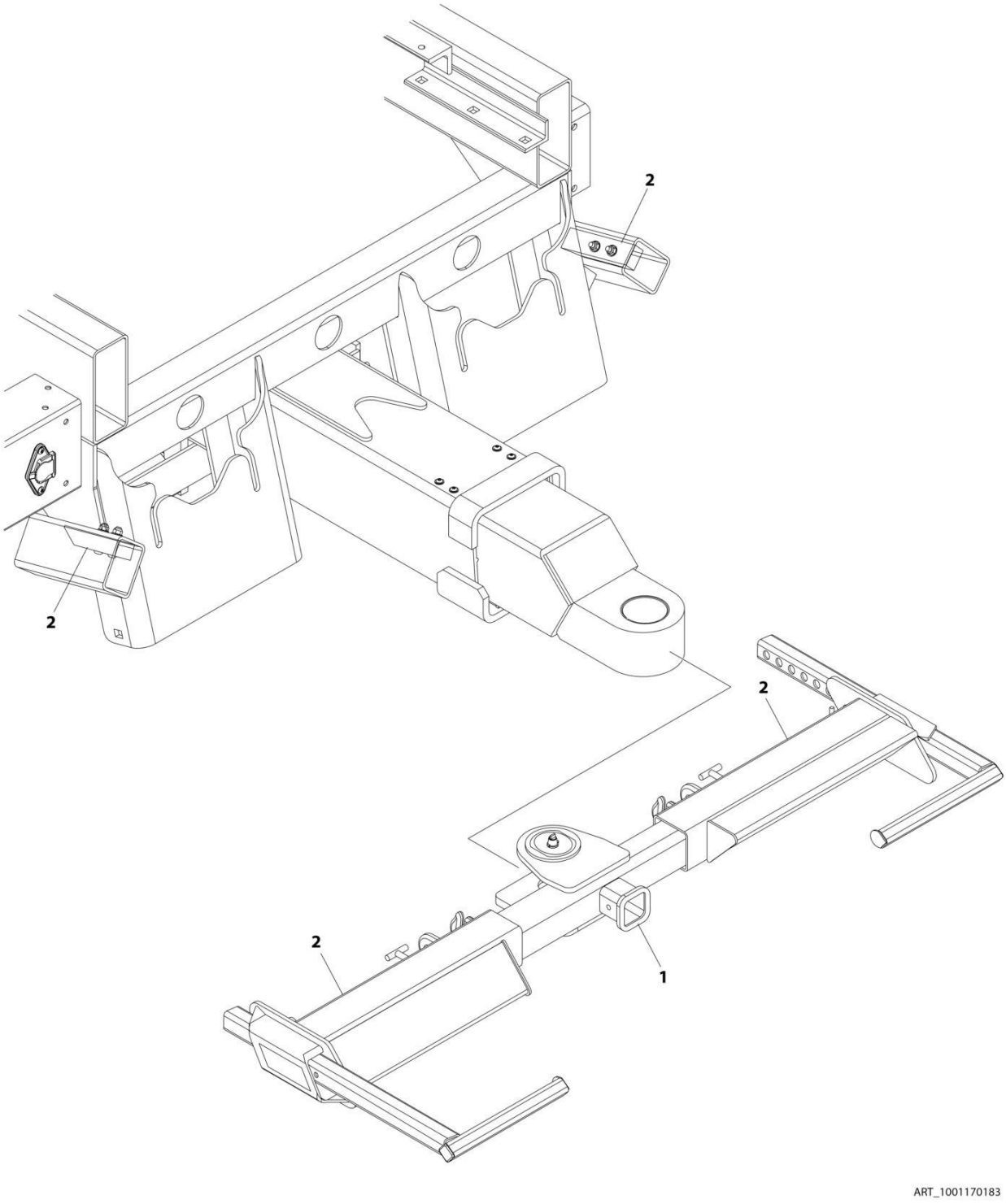


FIGURE 2-20. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170183	Ref	WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2IN TOW HITCH)	A
1	1001158677	1	Pivot Tube Installation (2in Tow Hitch) (See Separate Breakdown in this Section)	
2	1001170175	1	Manual L-Arm Wheel Lift Grid Installation (See Separate Breakdown in this Section)	

FIGURE 2-21. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2.5IN TOW HITCH)

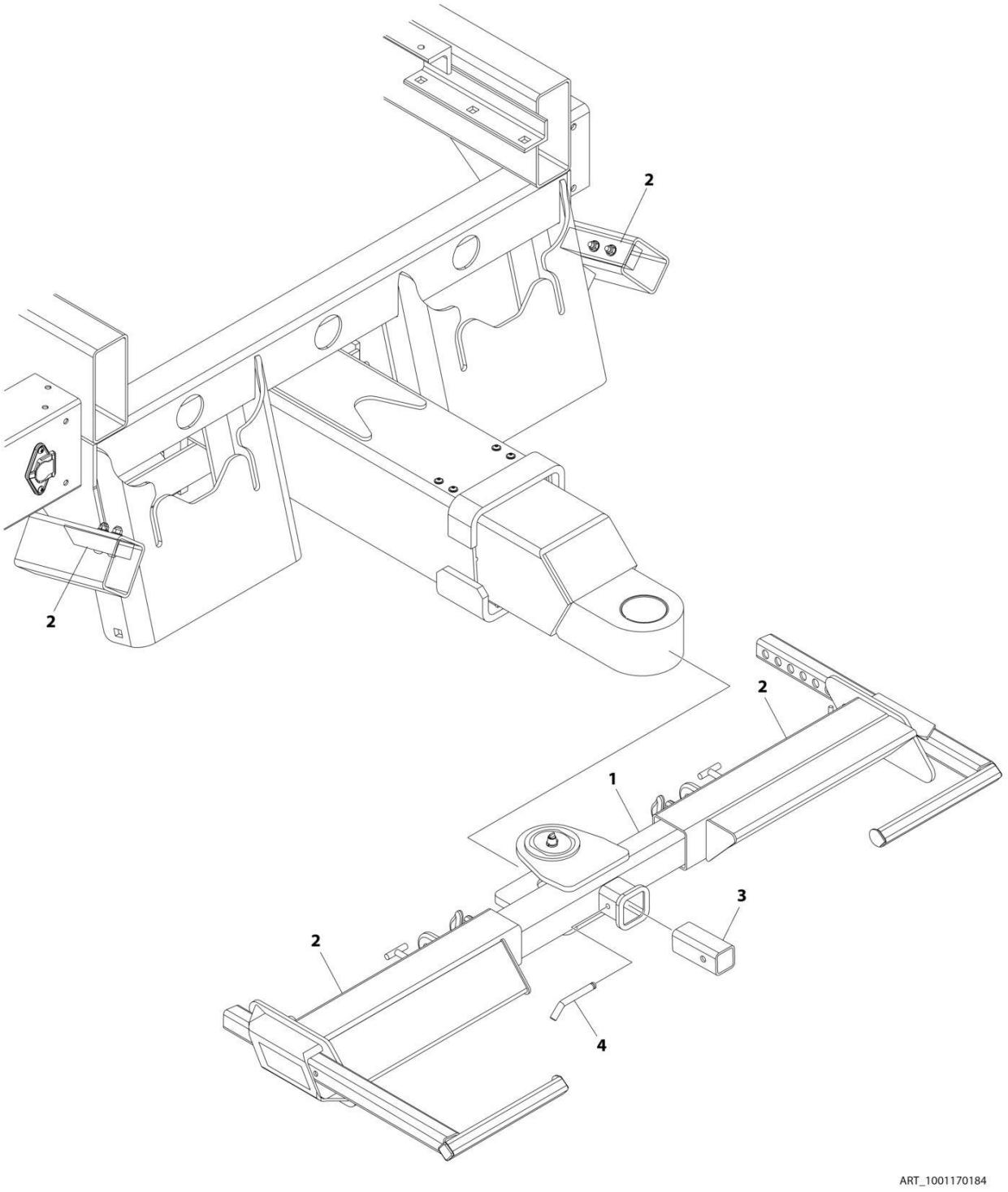


FIGURE 2-21. WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2.5IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170184	Ref	WHEEL LIFT GRID INSTALLATION (3500 LBS - FIXED ARMS) (2.5IN TOW HITCH)	A
1	1001158678	1	Pivot Tube Installation (2.5in Tow Hitch) (See Separate Breakdown in this Section)	
2	1001170175	1	L-Arm Grid Installation (See Separate Breakdown in this Section)	
3	7913000006	1	Tube Reese Reducer	
4	7691000033	1	Cotter Pin	

FIGURE 2-22. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (NO TOW HITCH)

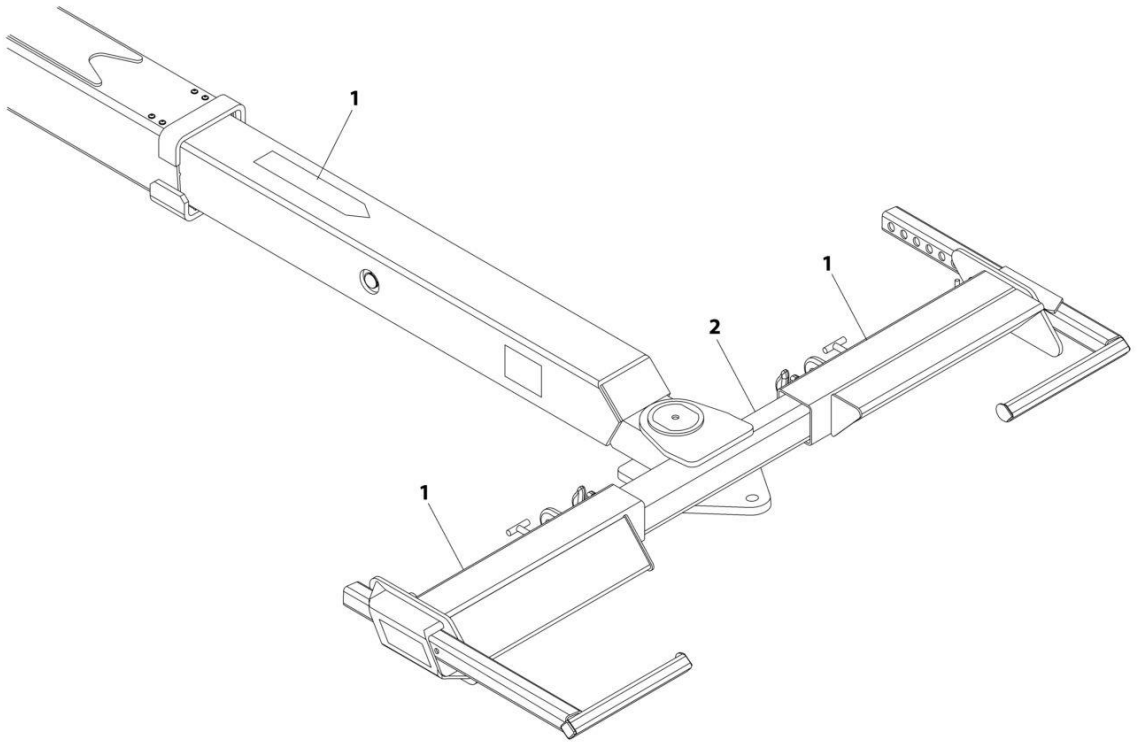


FIGURE 2-22. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (NO TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158885	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (NO TOW HITCH)	A
1	2484000004	1	L-Arm Grid Installation (See Separate Breakdown in this Section)	
2	1001158674	1	Pivot Tube Installation (See Separate Breakdown in this Section)	

FIGURE 2-23. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2IN TOW HITCH)

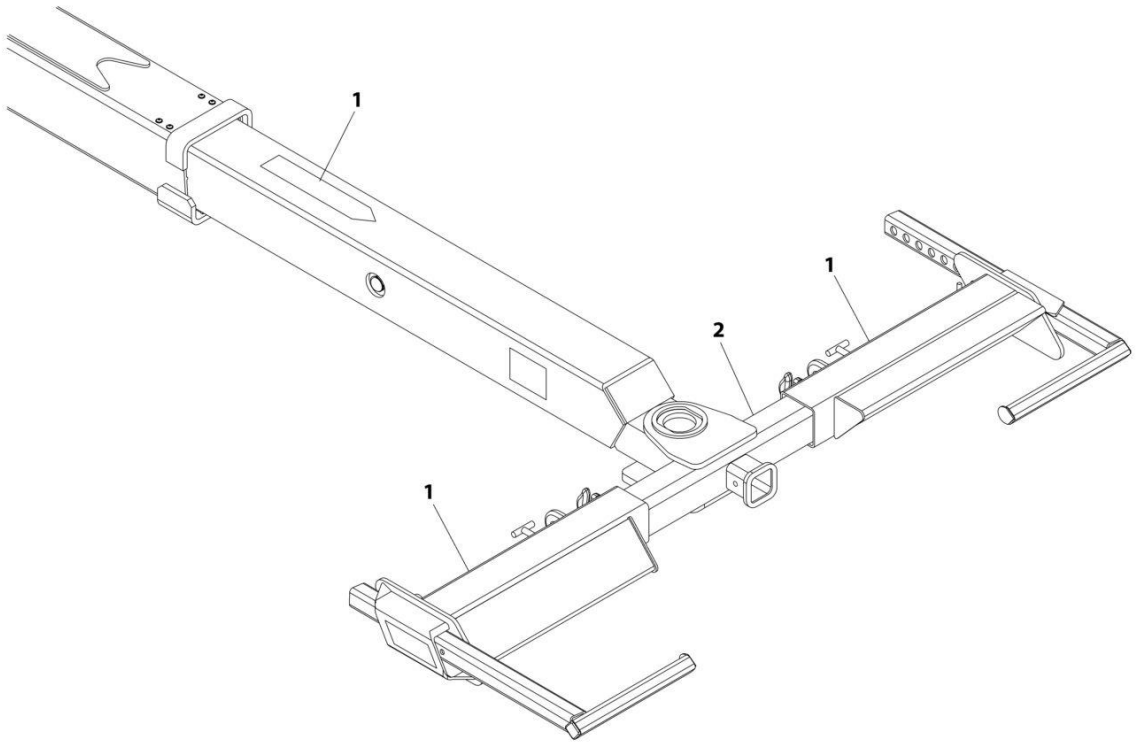


FIGURE 2-23. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158886	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2IN TOW HITCH)	A
1	2484000004	1	L-Arm Grid Installation (See Separate Breakdown in this Section)	
2	1001158677	1	Pivot Tube Installation (2in Tow Hitch) (See Separate Breakdown in this Section)	

FIGURE 2-24. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2.5IN TOW HITCH)

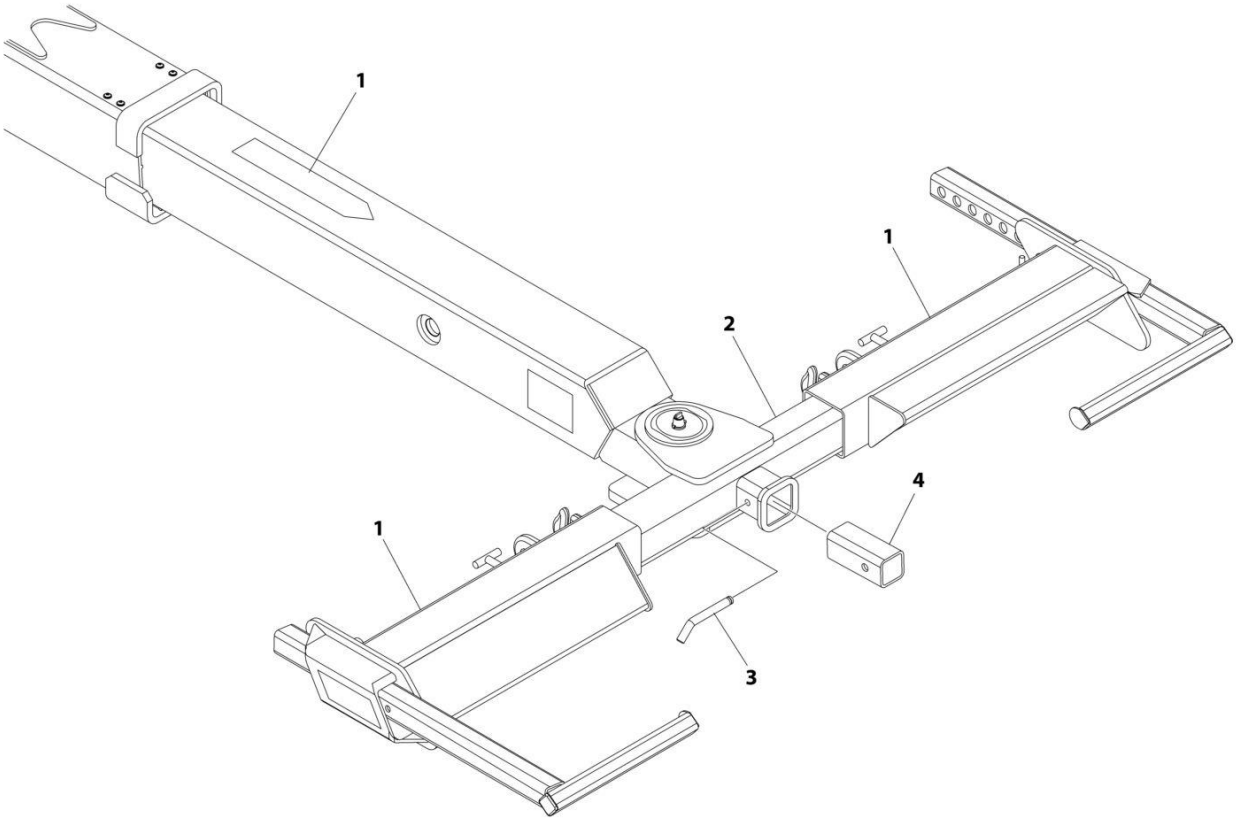


FIGURE 2-24. WHEEL LIFT GRID INSTALLATION (4000 LBS - FIXED ARMS) (2.5IN TOW HITCH)

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 2-25. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (NO TOW HITCH)

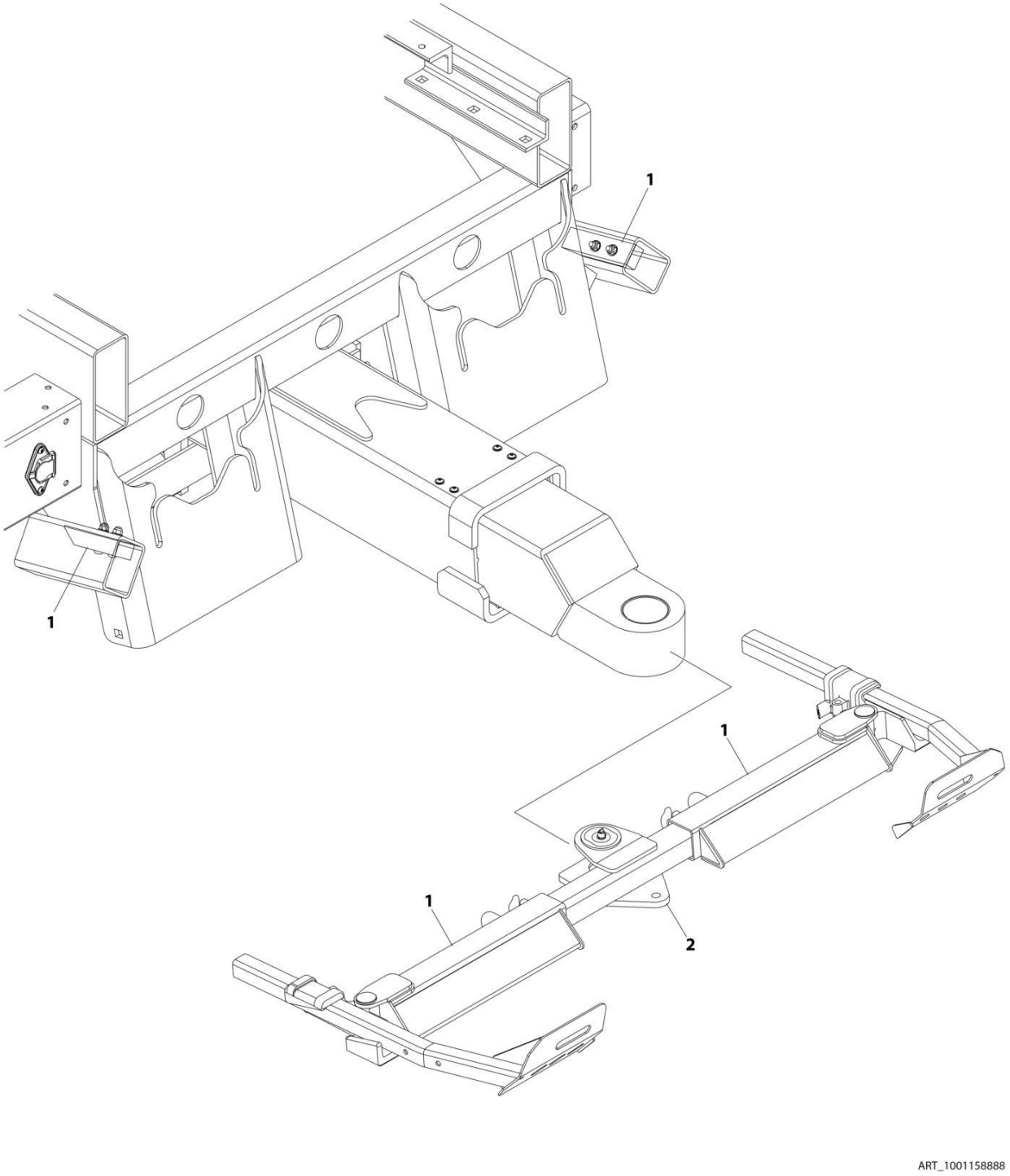


FIGURE 2-25. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (NO TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158888	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (NO TOW HITCH)	A
1	2484000006	1	L-Arms Grid Installation (T37 Pivoting Arms) (See Separate Breakdown in this Section)	
2	1001158674	1	Pivot Tube Installation (See Separate Breakdown in this Section)	

FIGURE 2-26. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2IN TOW HITCH)

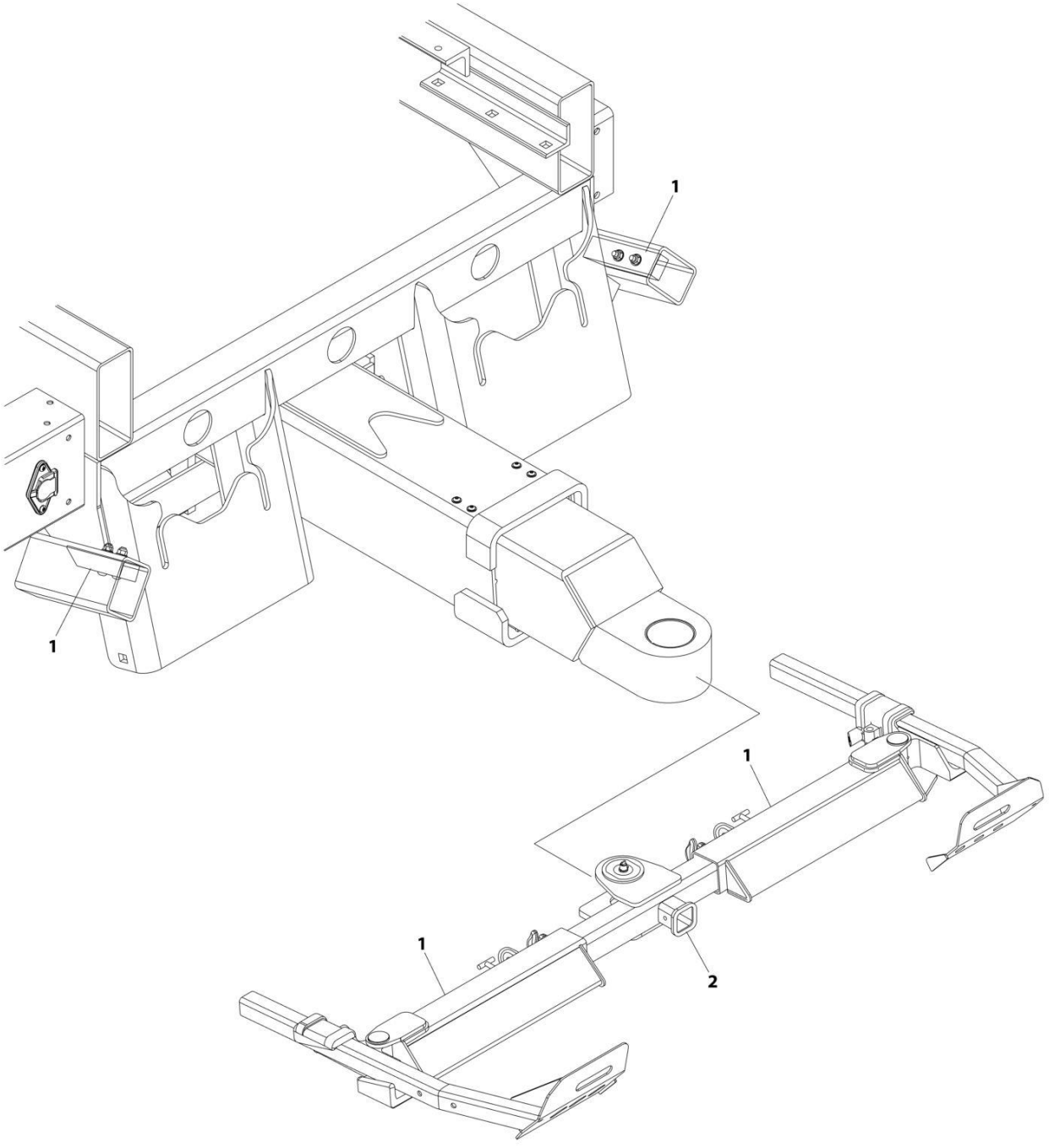


FIGURE 2-26. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2IN TOW HITCH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001158889	Ref	WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2IN TOW HITCH)	A
1	2484000006	1	L-Arms Grid Installation, (T37 Pivoting Arms) (See Separate Breakdown in this Section)	
2	1001158677	1	Pivot Tube Installation (2in Tow Hitch) (See Separate Breakdown in this Section)	

FIGURE 2-27. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2.5IN TOW HITCH)

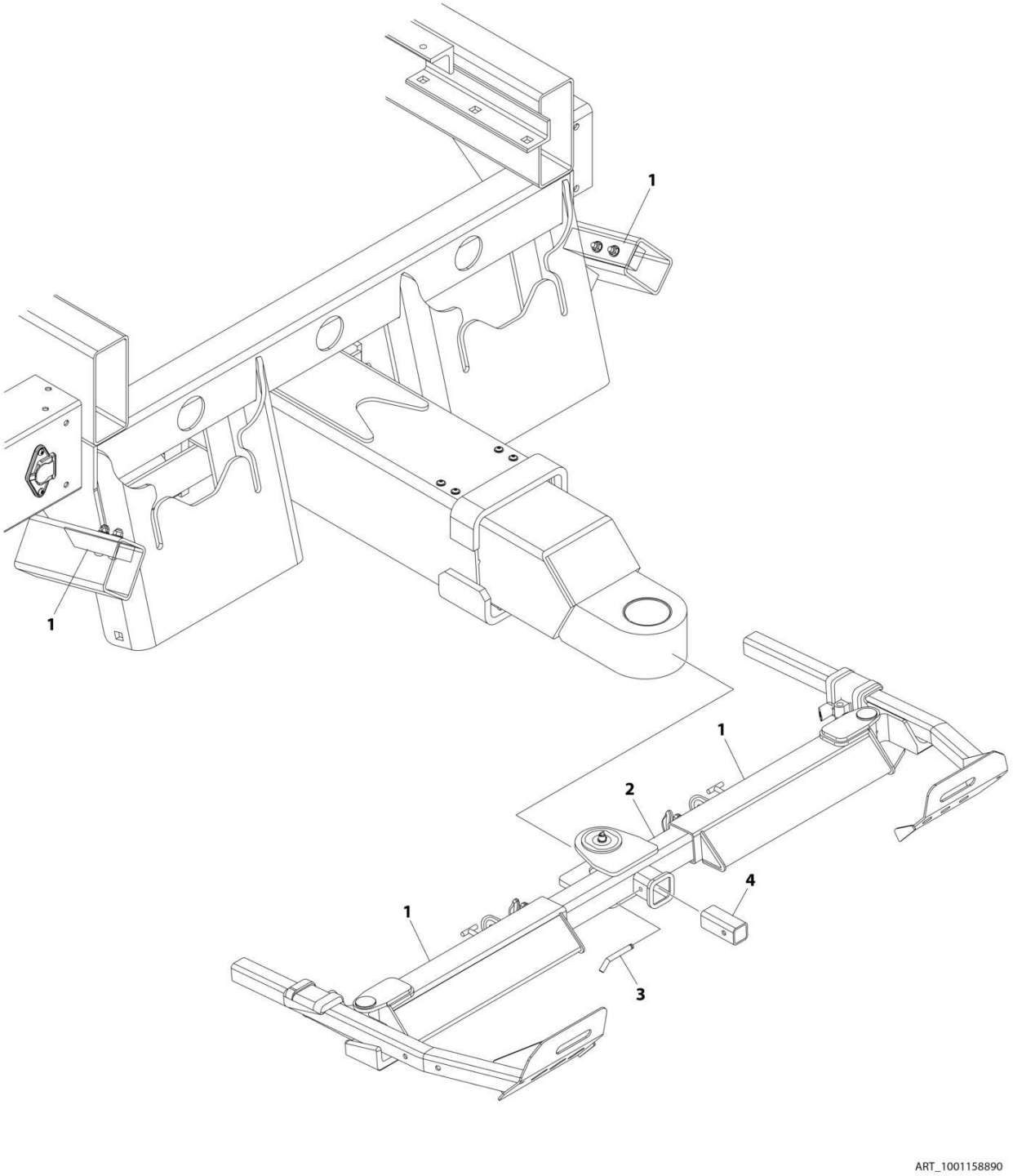


FIGURE 2-27. WHEEL LIFT GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS) (2.5IN TOW HITCH)

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 2-28. PIVOT TUBE INSTALLATION (NO TOW HITCH)

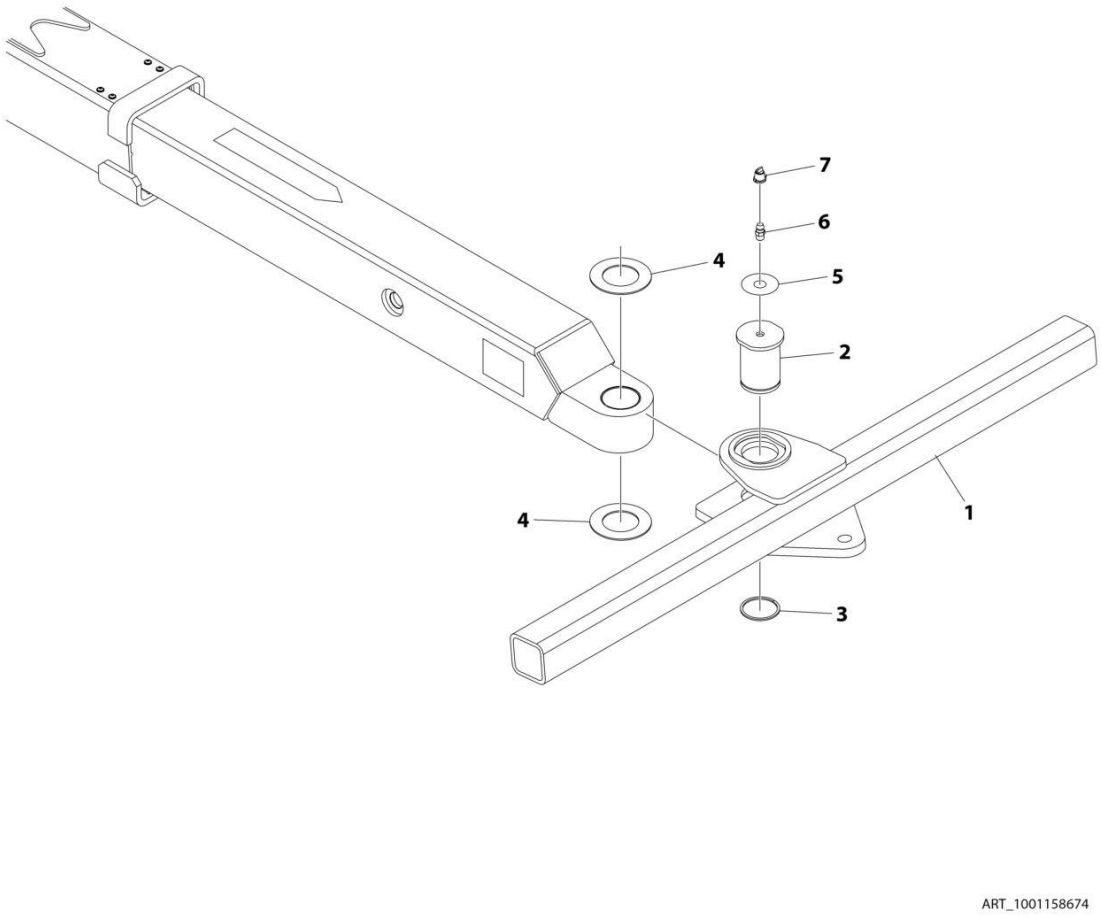


FIGURE 2-28. PIVOT TUBE INSTALLATION (NO TOW HITCH)

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 2-29. PIVOT TUBE INSTALLATION (2IN TOW HITCH)

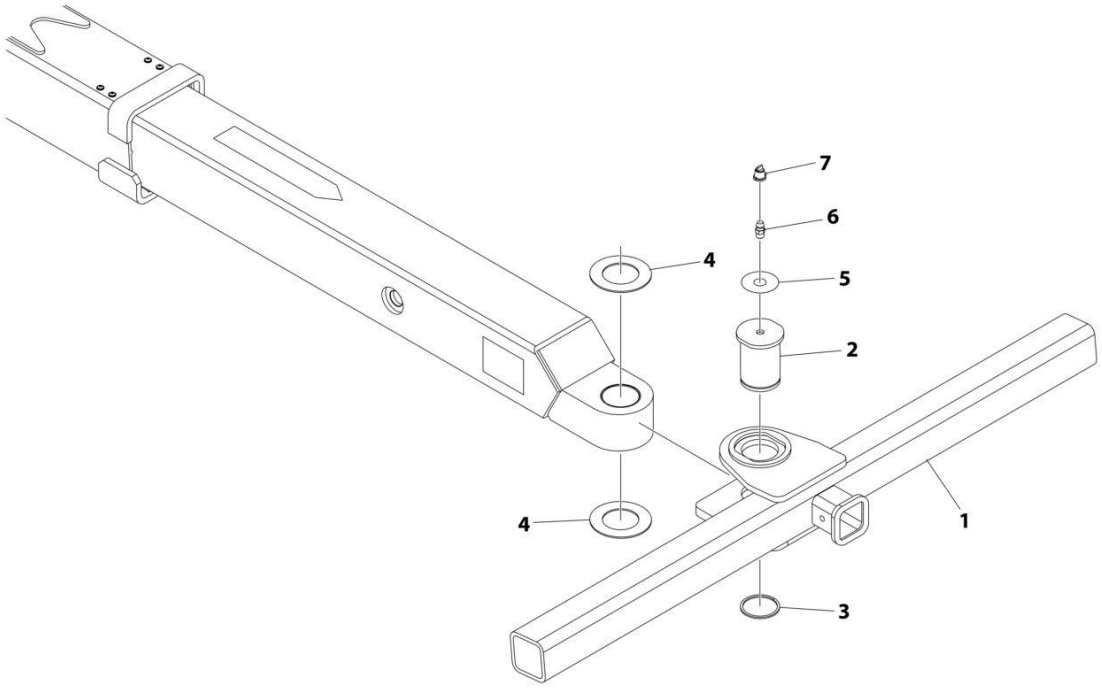


FIGURE 2-29. PIVOT TUBE INSTALLATION (2IN TOW HITCH)

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 2-30. PIVOT TUBE INSTALLATION (2.5IN TOW HITCH)

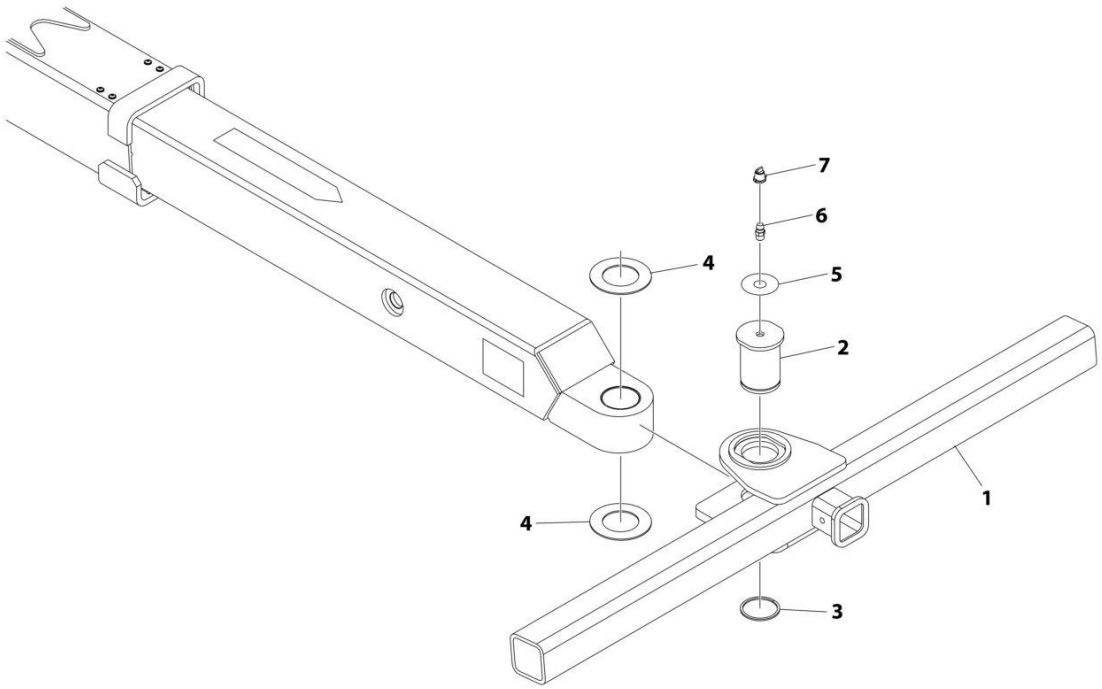


FIGURE 2-30. PIVOT TUBE INSTALLATION (2.5IN TOW HITCH)

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)	

FIGURE 2-31. L-ARM GRID INSTALLATION (3500 LBS FIXED ARMS)

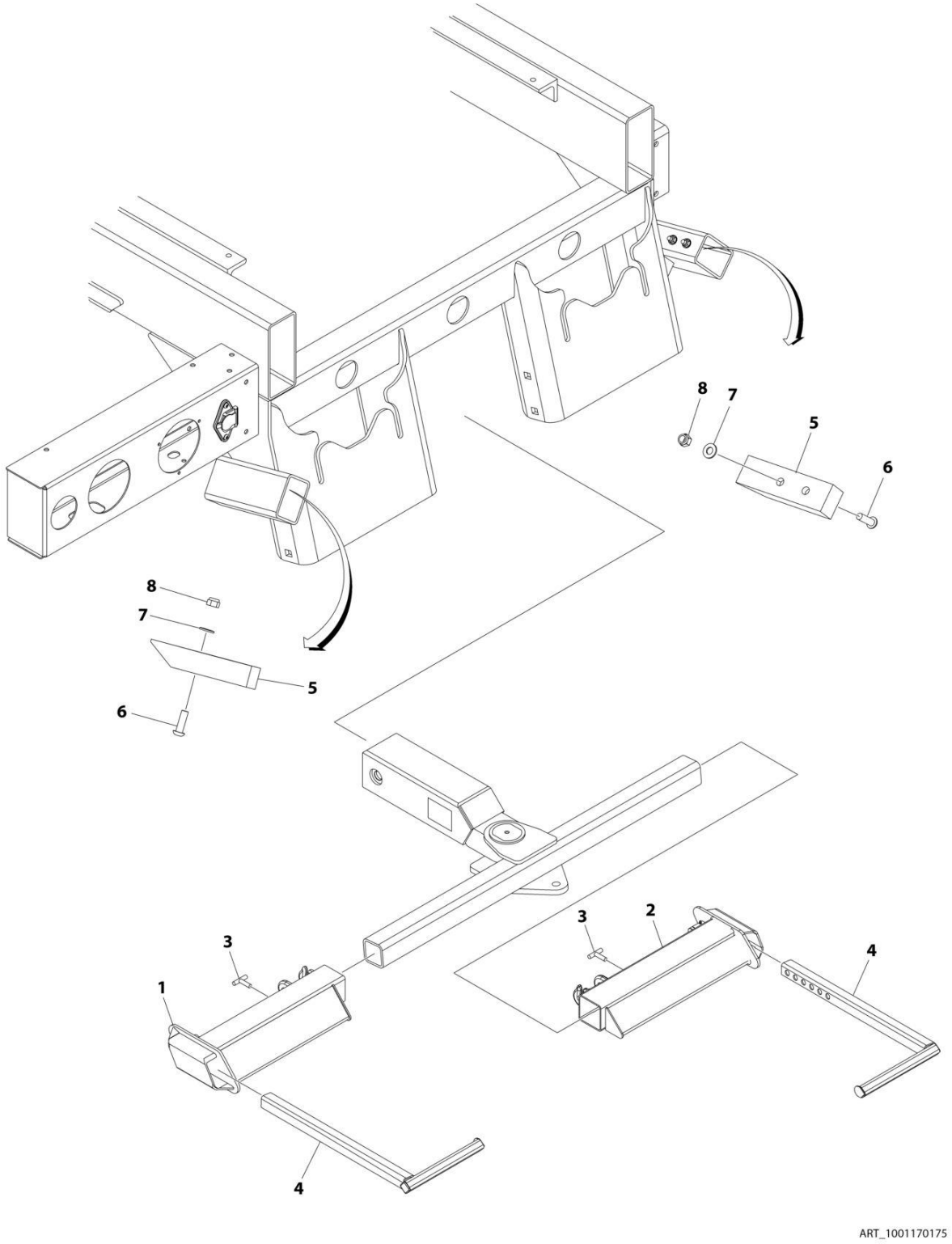


FIGURE 2-31. L-ARM GRID INSTALLATION (3500 LBS FIXED ARMS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170175	Ref	L-ARM GRID INSTALLATION (3500 LBS FIXED ARMS)	A
1	3484000091	1	Grid (LH)	
2	3484000090	1	Grid (RH)	
3	3551000036	2	T-Handle	
4	3020000132	2	Arm	
5	4679000221	2	Pad	
6	7114150818	4	Capscrew 5/16 x1	
7	7950150141	4	Washer 5/16	
8	7660152601	4	Nut 5/16	

FIGURE 2-32. L-ARM GRID INSTALLATION (4000 LBS FIXED ARMS)

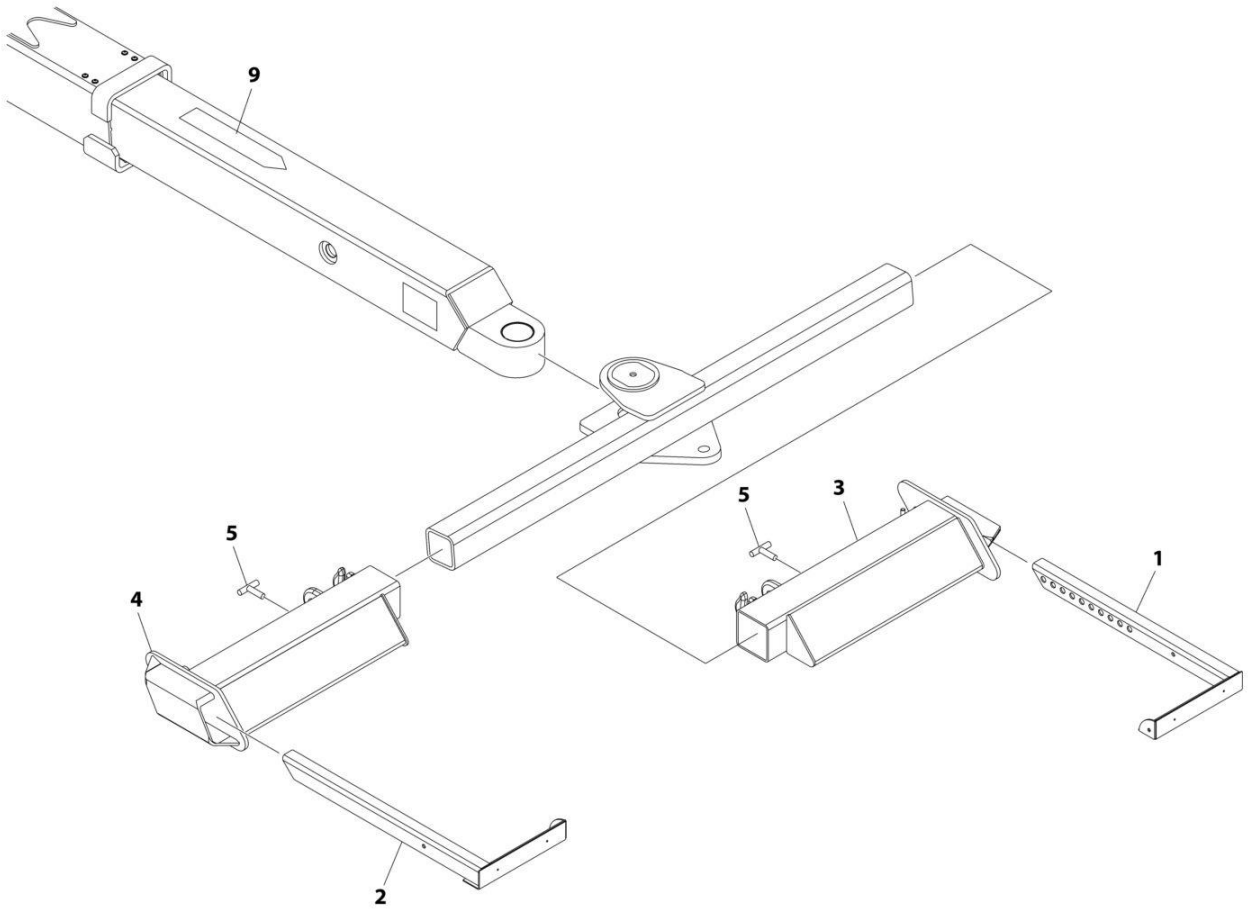


FIGURE 2-32. L-ARM GRID INSTALLATION (4000 LBS FIXED ARMS)

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 2-33. L-ARMS GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS)

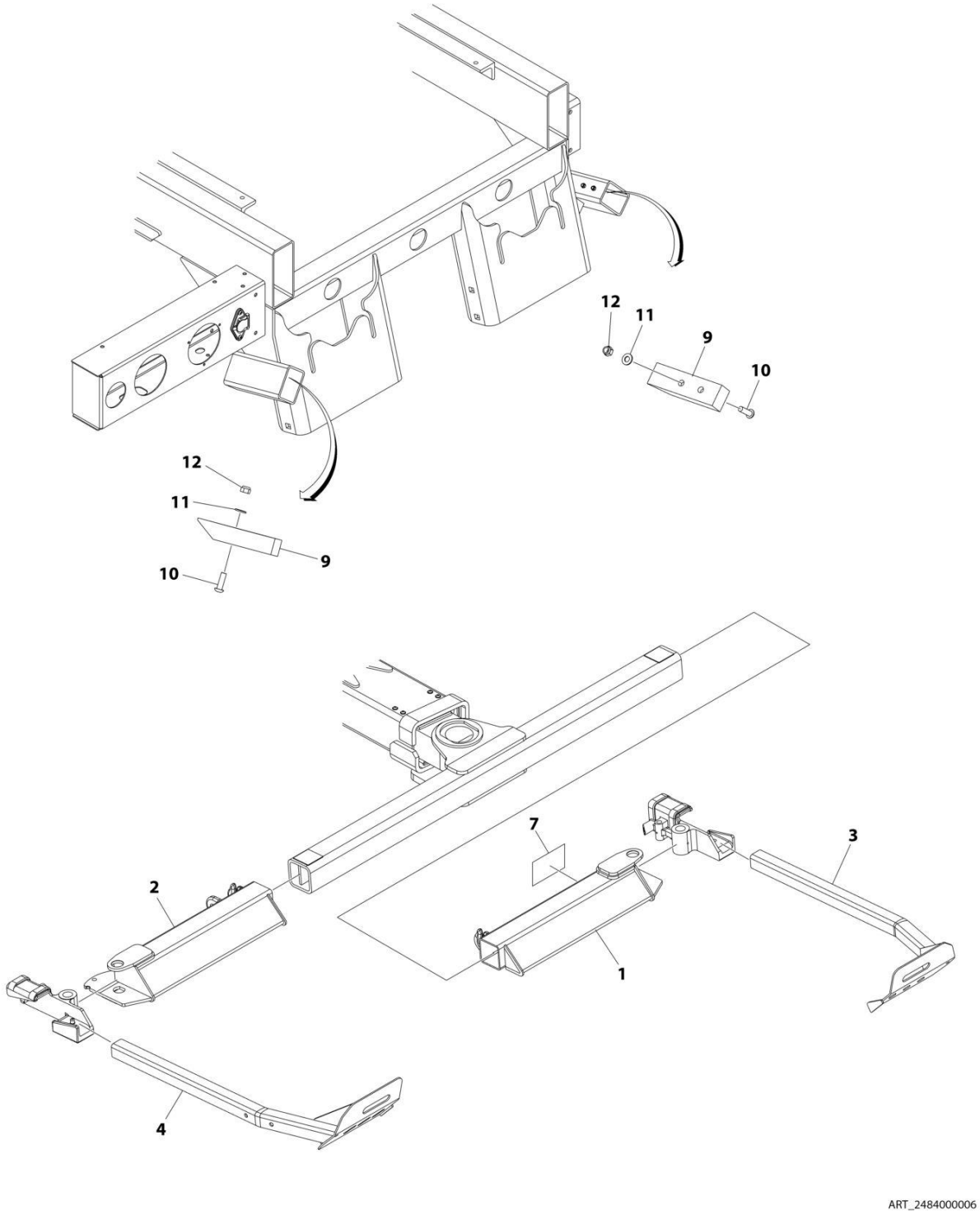


FIGURE 2-33. L-ARMS GRID INSTALLATION (4000 LBS - T37 PIVOTING ARMS)

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 2-34. L-ARM GRID ASSEMBLY (LH)

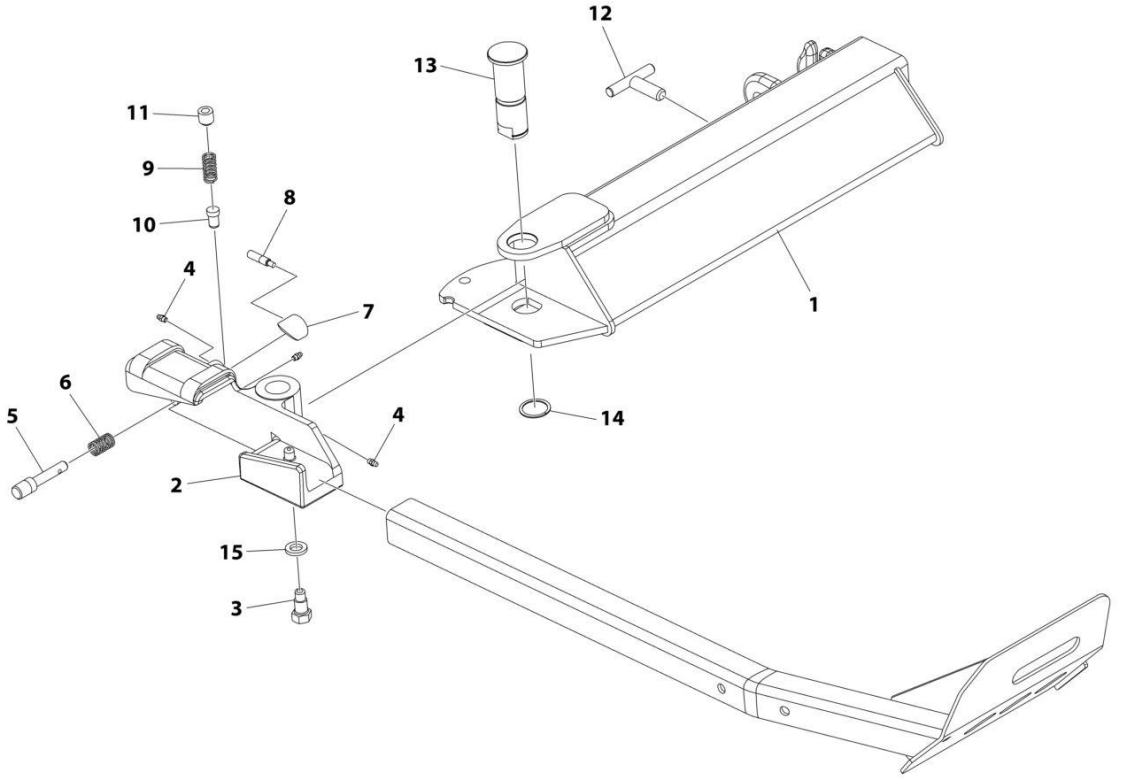


FIGURE 2-34. L-ARM GRID ASSEMBLY (LH)

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 2-35. L-ARM GRID ASSEMBLY (RH)

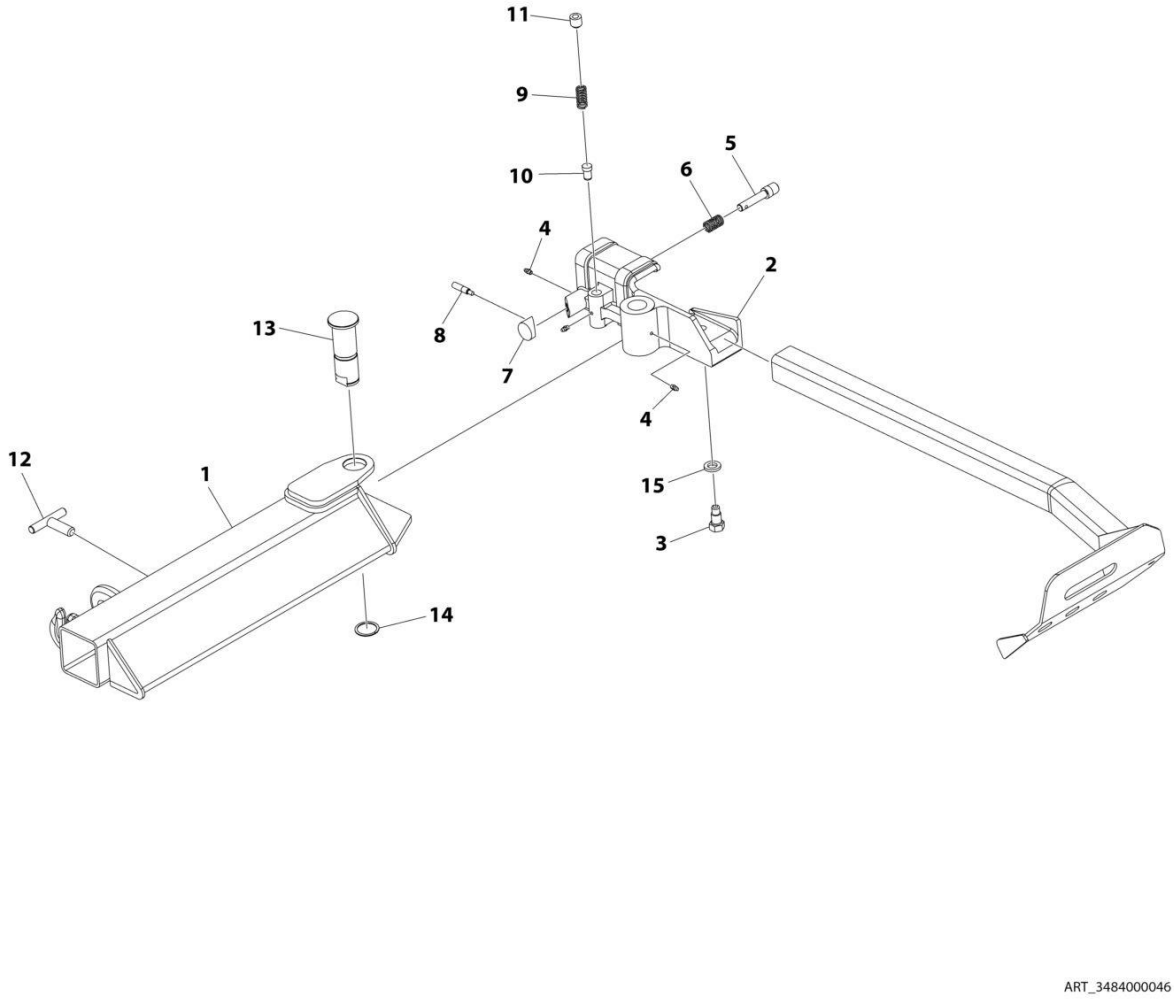


FIGURE 2-35. L-ARM GRID ASSEMBLY (RH)

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 2-36. WHEEL LIFT CROSSBAR CAM-LOCK

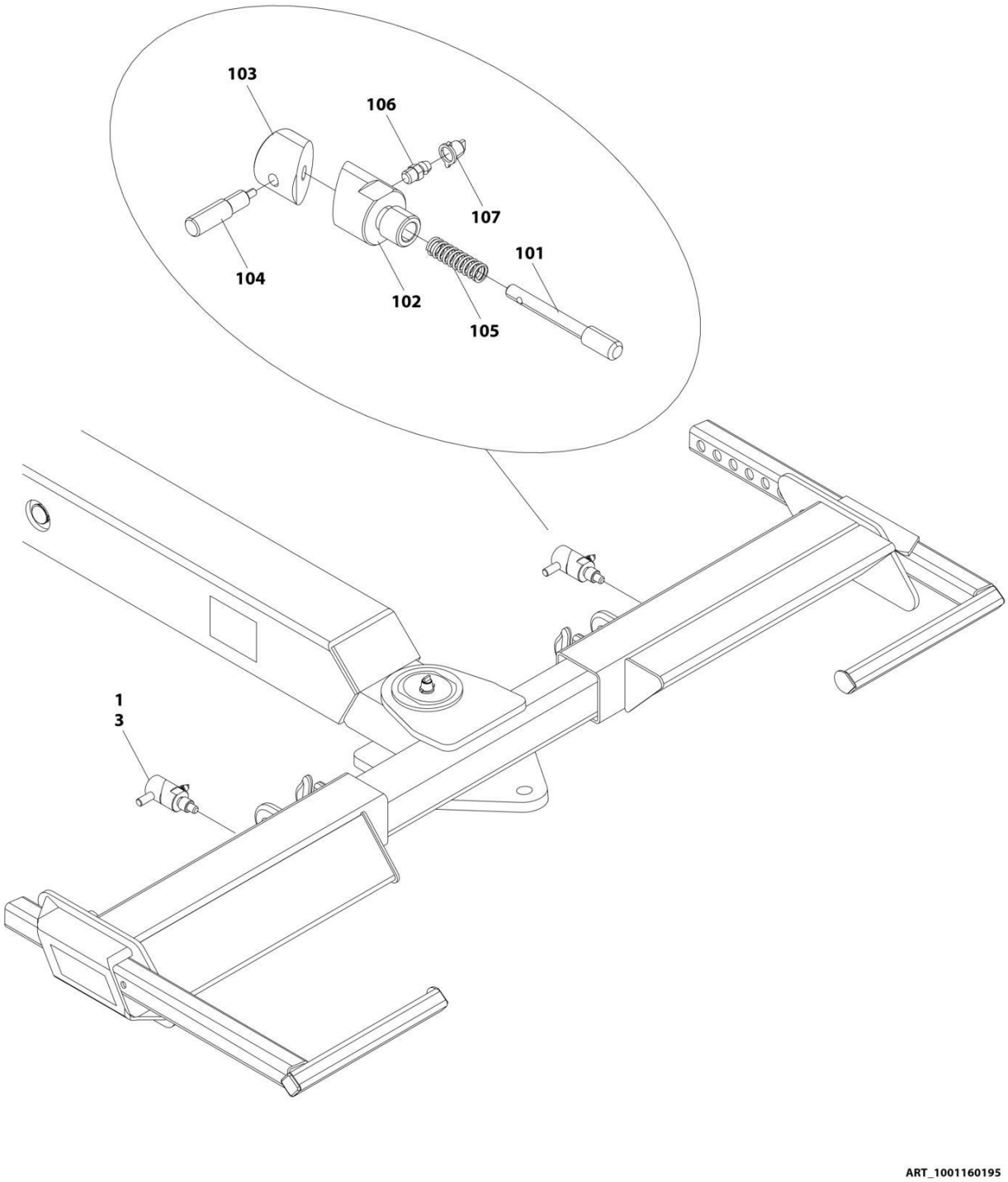


FIGURE 2-36. WHEEL LIFT CROSSBAR CAM-LOCK

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	

SECTION 3 - DECK

SECTION 3 - DECK

FIGURE 3-1. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 96IN)

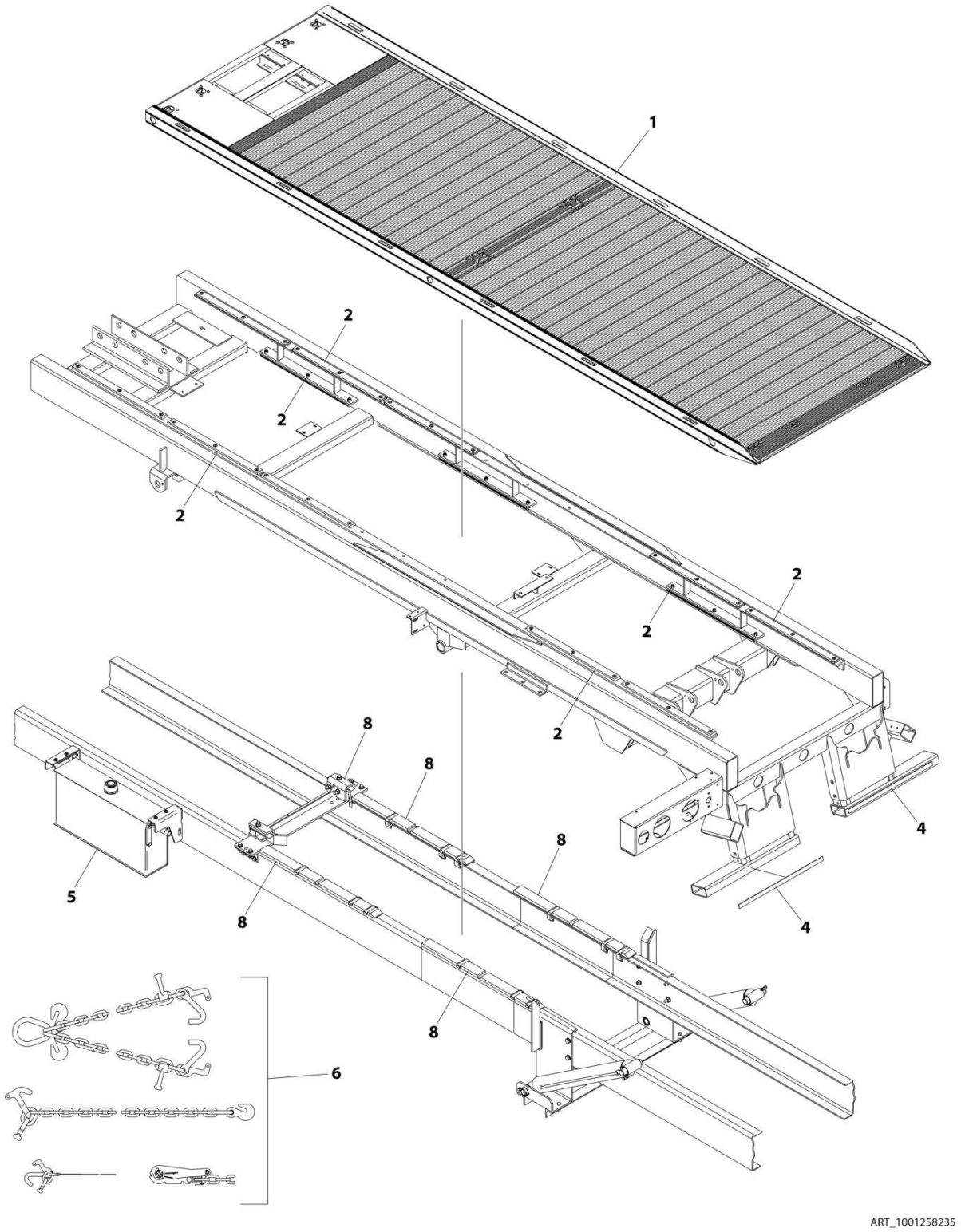


FIGURE 3-1. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 96IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258235	Ref	DECK INSTALLATION - MAIN (ALUMINUM 28FT x 96IN)	A
1	3097000629	1	Deck 28FT (Aluminium)	
1	1001141749	1	Deck 28FT (Aluminum) Service Replacement (Includes Deck with Decals & Lights Installed)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRALICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197779	1	Dual Winch Hydraulic Installation, 28FT Deck (Not Shown - See Separate Breakdown in this Section)	
8	1001219377	1	Hold Down Weld Installation, 28FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-2. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 102IN)

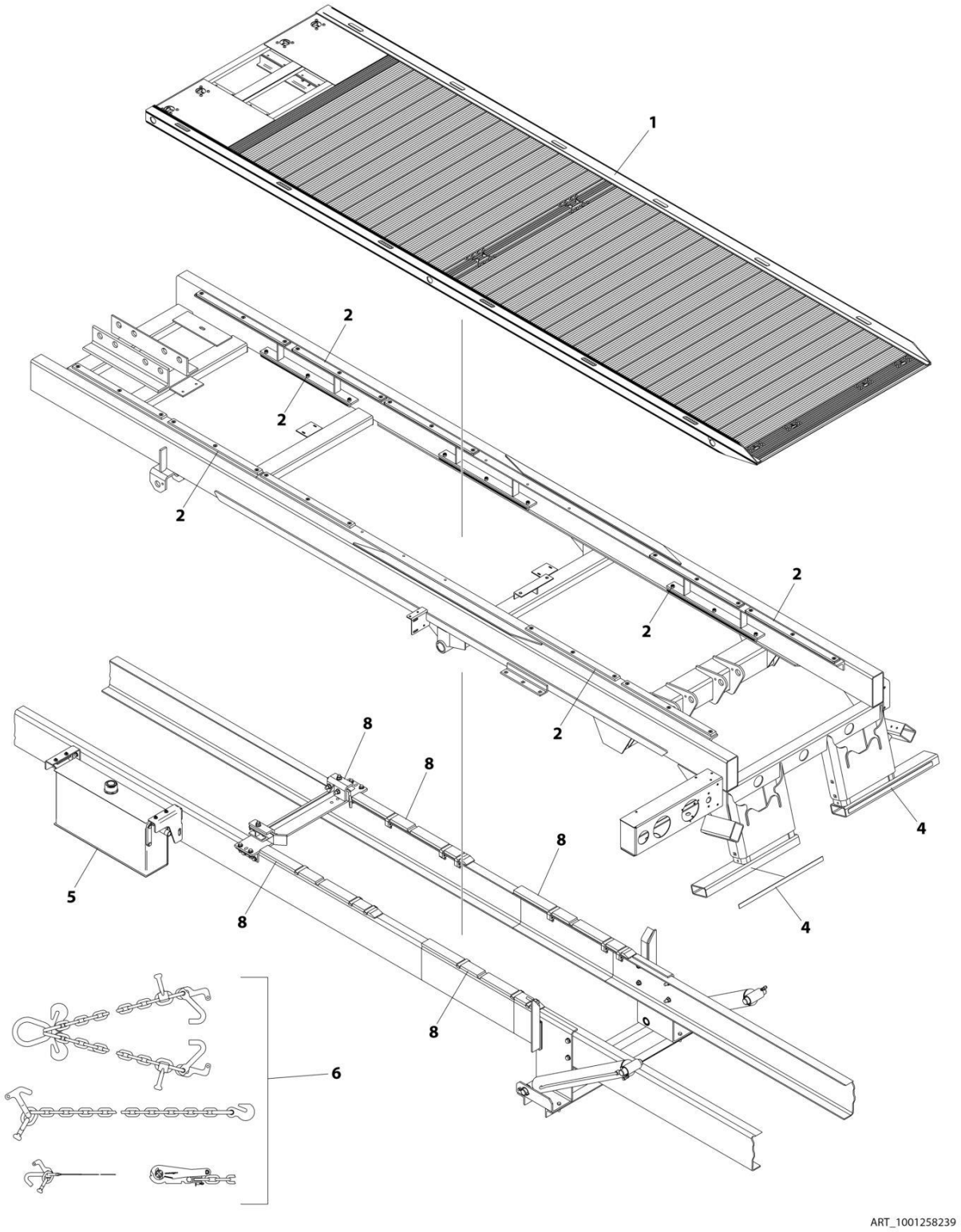


FIGURE 3-2. DECK INSTALLATION - MAIN (ALUMINUM 28FT X 102IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258239	Ref	DECK INSTALLATION - MAIN (ALUMINUM 28FT X 102IN)	A
1	1001195792	1	Deck 28FT (Wide) (Aluminium)	
1	1001249466	1	Deck 28FT (Wide) (Aluminium) Service Replacement (Includes Deck with Decals & Lights Installed)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197779	1	Dual Winch Hydraulic Installation, 28FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219377	1	Hold Down Weld Installation, 28FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-3. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 96IN)

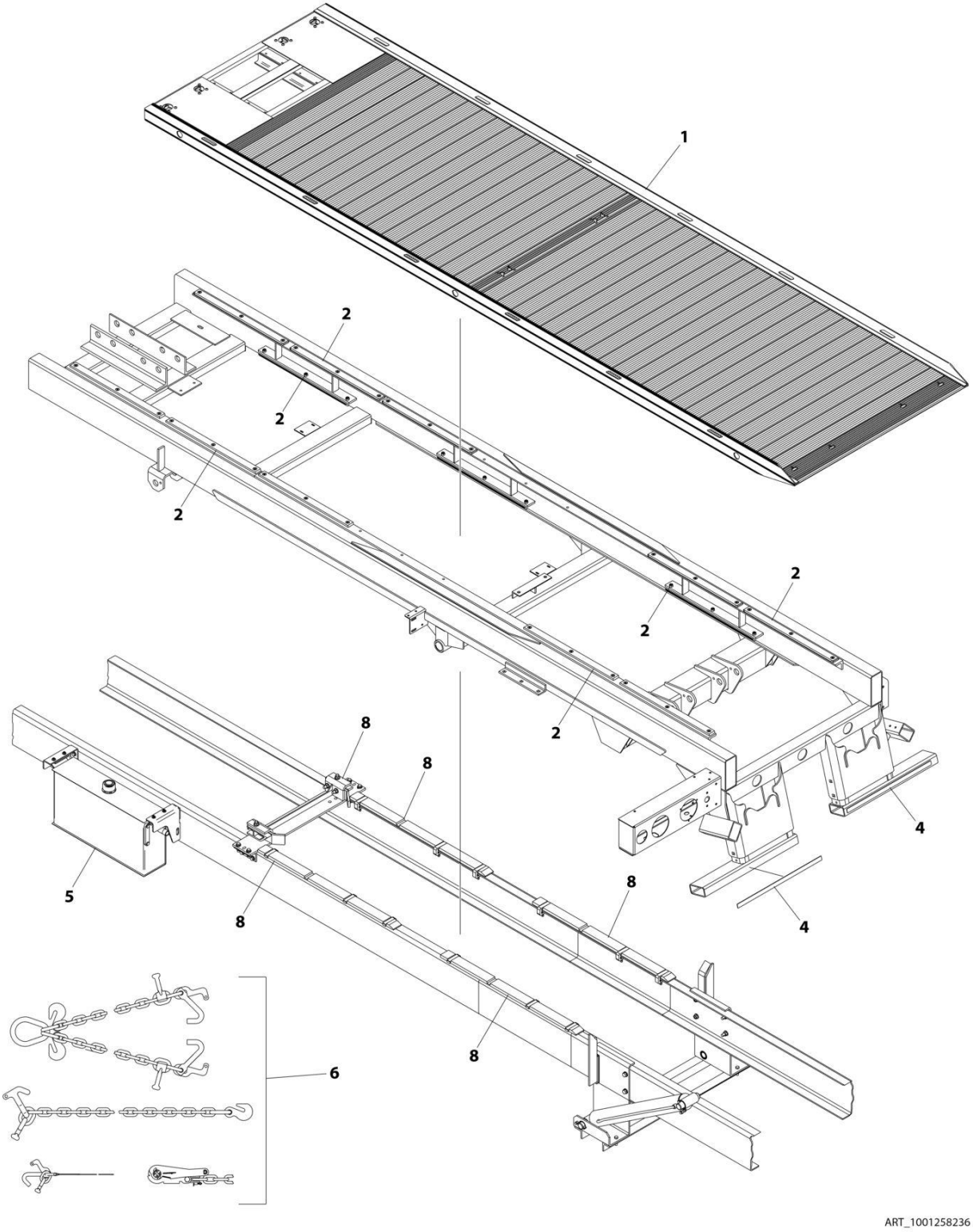


FIGURE 3-3. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 96IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258236	Ref	DECK INSTALLATION - MAIN (ALUMINUM 30FT X 96IN)	A
1	3097000646	1	Deck 30FT (Aluminium)	
	1001221995	1	Deck 30FT (Aluminum) Service Replacement (Includes Deck with Decals & Lights Installed)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Deck Chain / Tie-Down Kit	
7	1001197780	1	Dual Winch Hydraulic Installation, 30FT Deck (Not Shown - See Separate Breakdown in this Section)	
8	1001219789	1	Hold Down Weld Installation, 30FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-4. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 102IN)

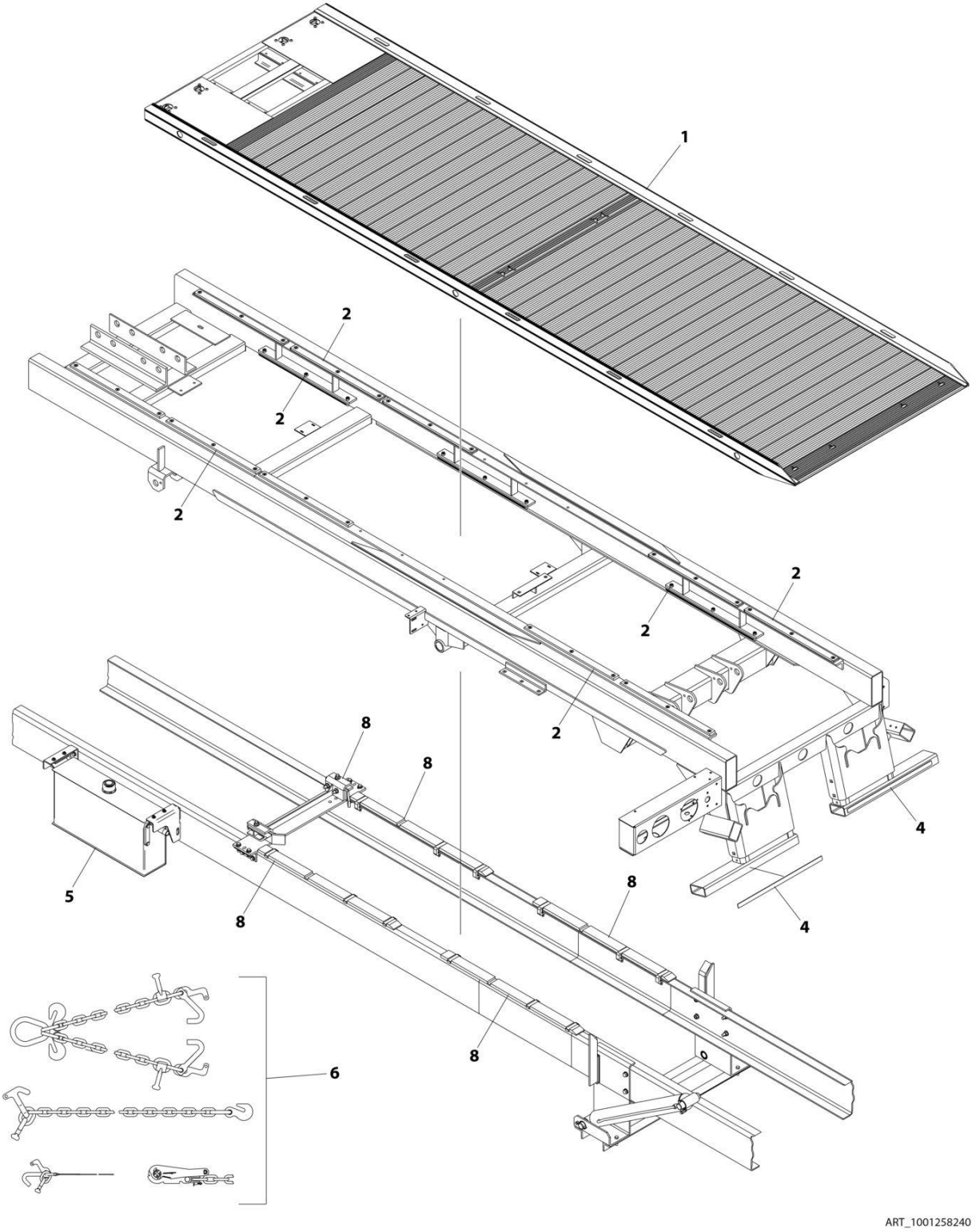


FIGURE 3-4. DECK INSTALLATION - MAIN (ALUMINUM 30FT X 102IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258240	Ref	DECK INSTALLATION - MAIN (ALUMINUM 30FT X 102IN)	A
1	1001152463	1	Deck 30FT (Wide) (Aluminium)	
1	1001268672	1	Deck 30FT (Wide) (Aluminium) Service Replacement (Includes Deck with Decals & Lights Installed)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197780	1	Dual Winch Hydraulic Installation, 30FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219789	1	Hold Down Weld Installation, 30FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-5. DECK INSTALLATION - MAIN (STEEL 28FT X 96IN)

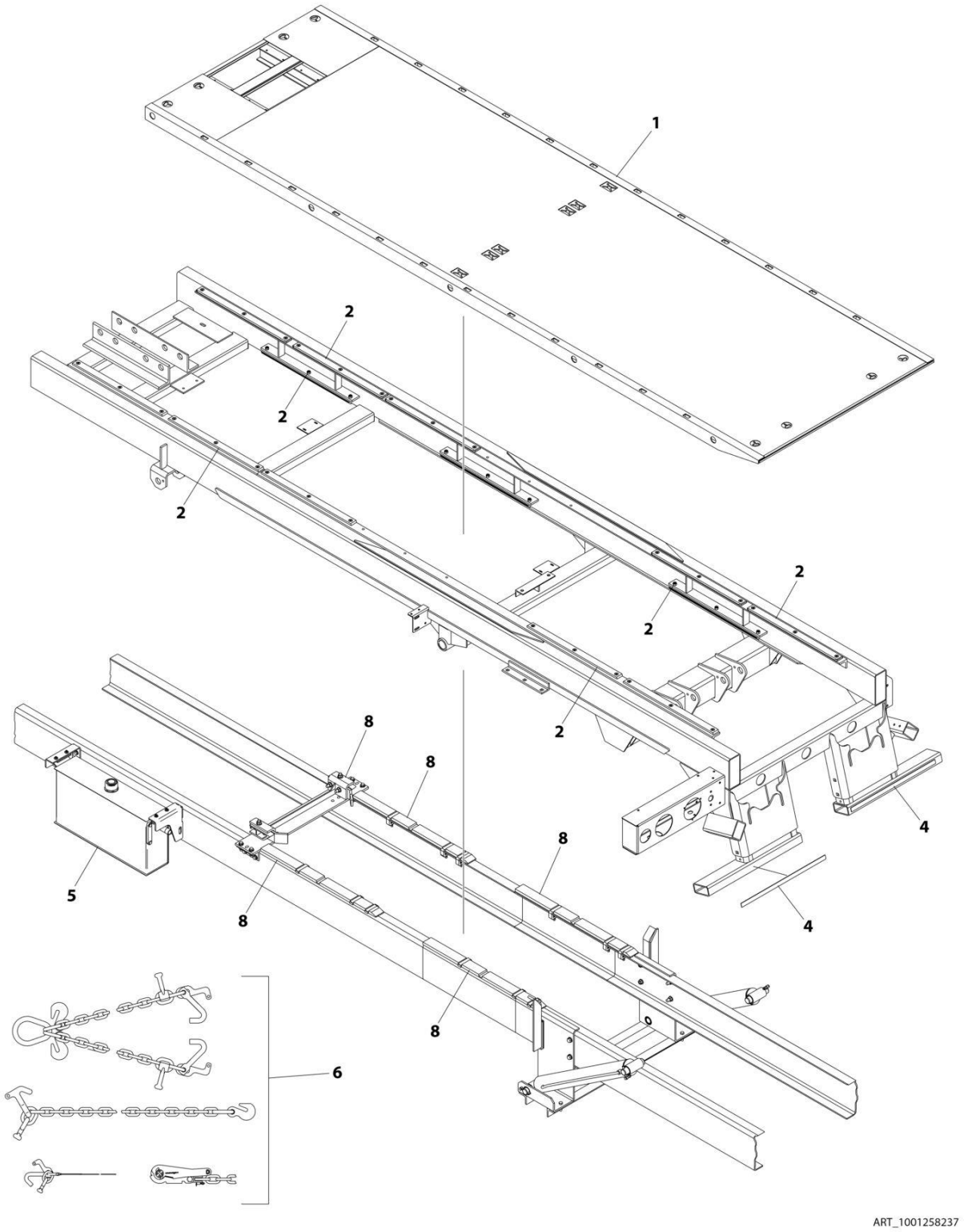


FIGURE 3-5. DECK INSTALLATION - MAIN (STEEL 28FT X 96IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258237	Ref	DECK INSTALLATION - MAIN (STEEL 28FT X 96IN)	A
1	3097000841	1	Deck 28FT (Steel)	
1	1001131804	1	Deck 28FT (Steel) Service Replacement (Includes Deck with Decals, Lights & Rails Installed)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197779	1	Dual Winch Hydraulic Installation, 28FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219377	1	Hold Down Weld Installation, 28FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-6. DECK INSTALLATION - MAIN (STEEL 28FT X 102IN)

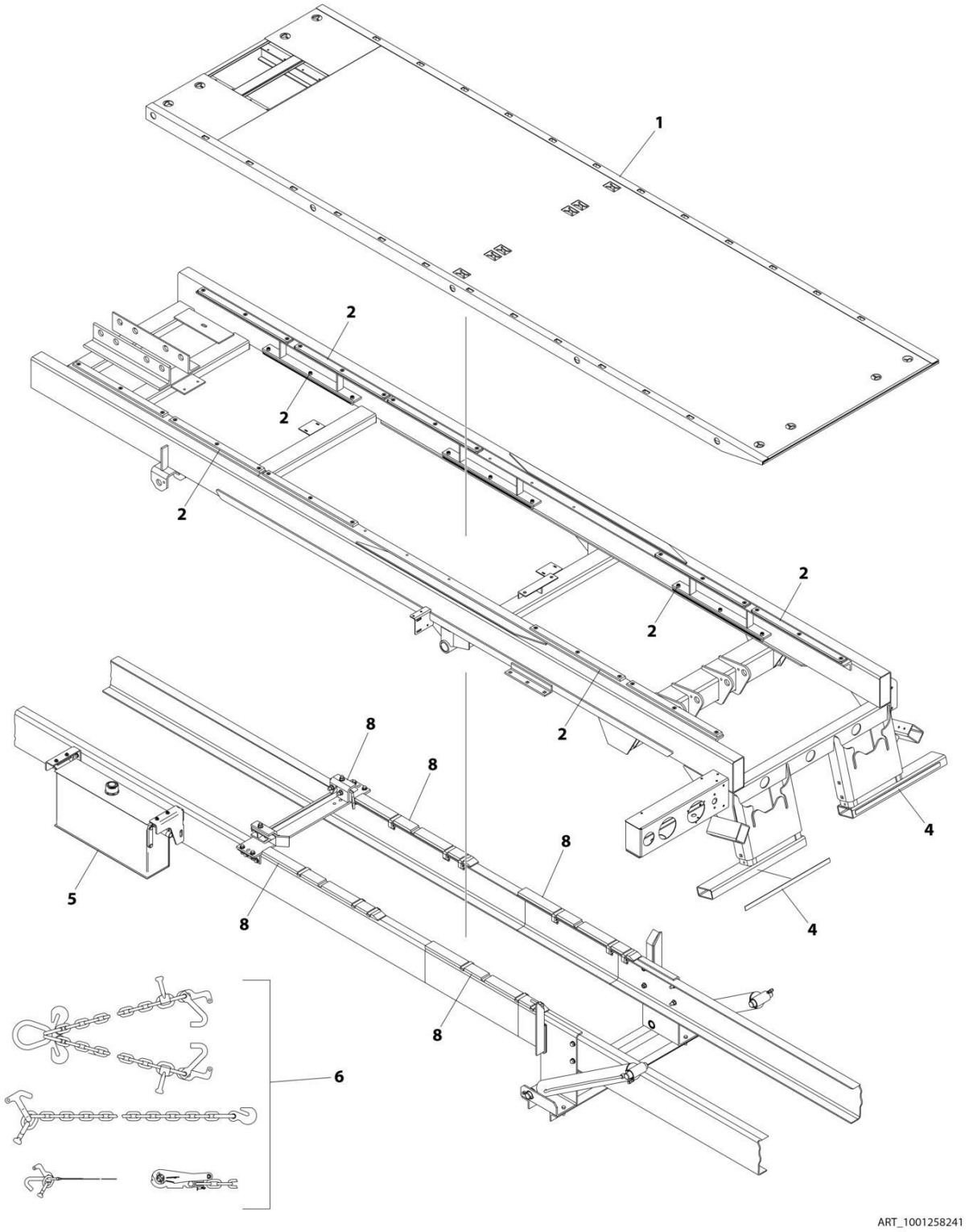


FIGURE 3-6. DECK INSTALLATION - MAIN (STEEL 28FT X 102IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258241	Ref	DECK INSTALLATION - MAIN (STEEL 28FT X 102IN)	A
1	1001195914	1	Deck Installation, 28FT (Wide) (Steel)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197779	1	Dual Winch Hydraulic Installation, 28FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219377	1	Hold Down Weld Installation, 28FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-7. DECK INSTALLATION - MAIN (STEEL 30FT X 96IN)

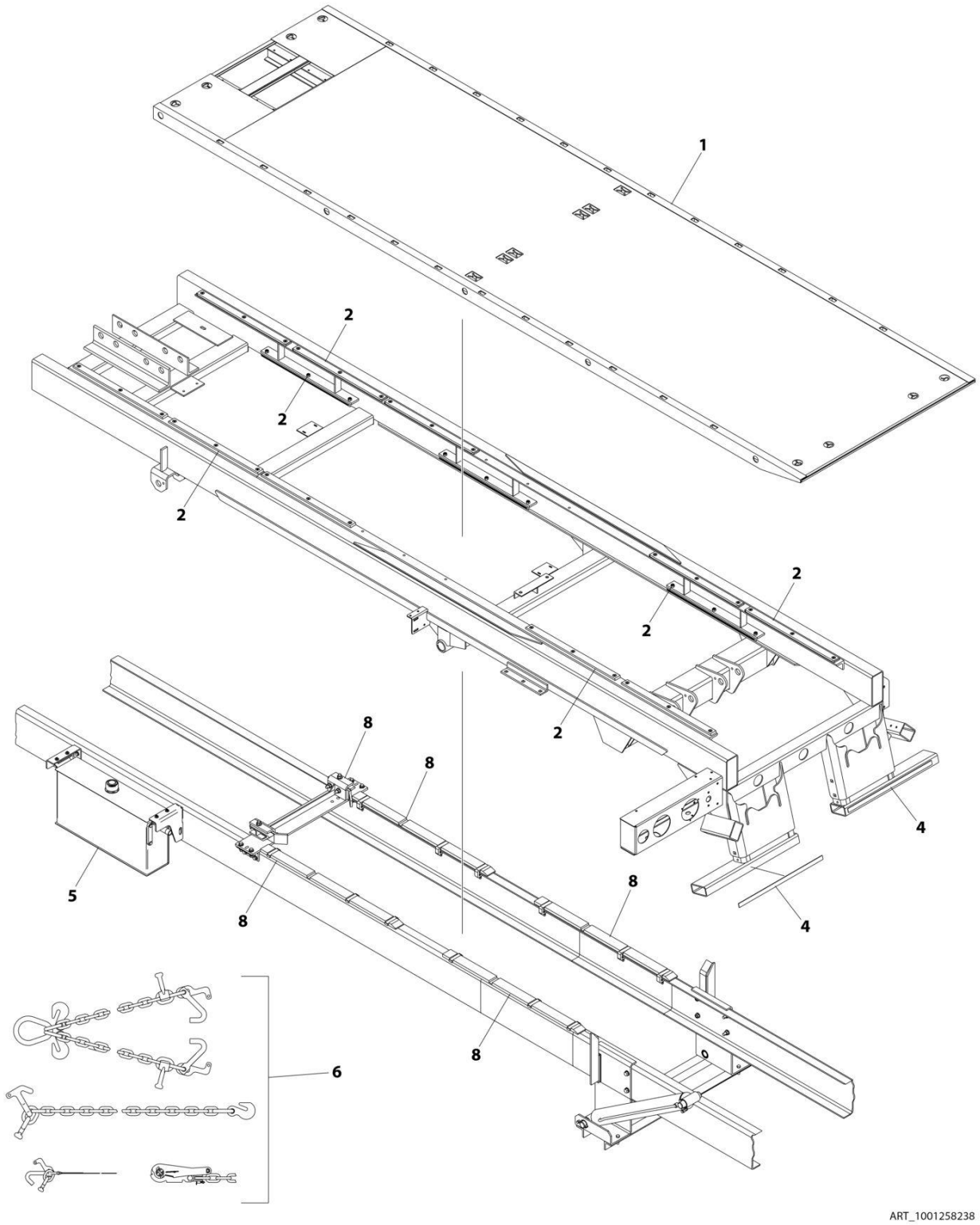


FIGURE 3-7. DECK INSTALLATION - MAIN (STEEL 30FT X 96IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258238	Ref	DECK INSTALLATION - MAIN (STEEL 30FT X 96IN)	A
1	3097000843	1	Deck Installation, 30FT (Steel)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197780	1	Dual Winch Hydraulic Installation, 30FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219789	1	Hold Down Weld Installation, 30FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-8. DECK INSTALLATION - MAIN (STEEL 30FT X 102IN)

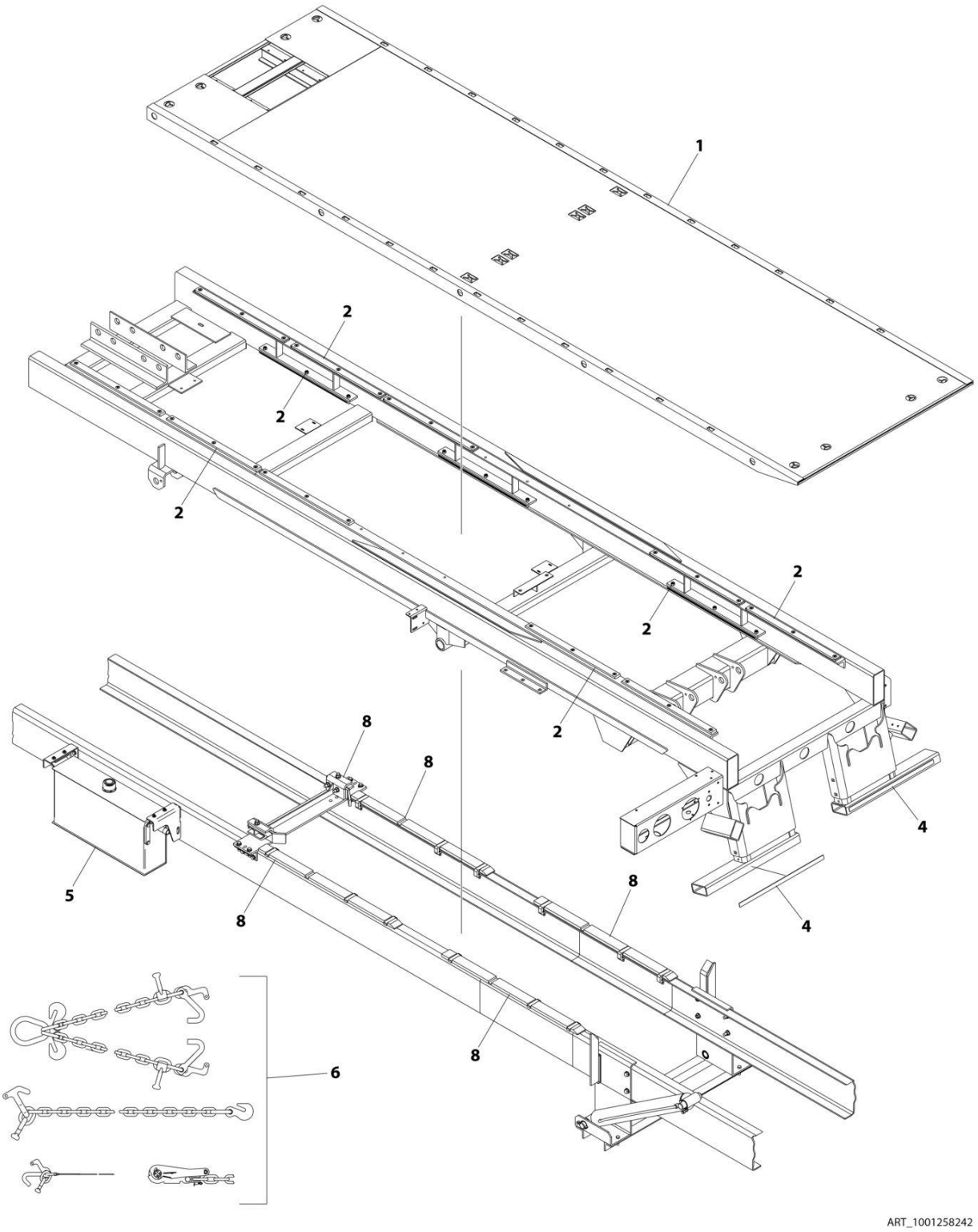


FIGURE 3-8. DECK INSTALLATION - MAIN (STEEL 30FT X 102IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001258242	Ref	DECK INSTALLATION - MAIN (STEEL 30FT X 102IN)	A
1	1001195915	1	Deck Installation, 30FT (Wide) (Steel)	
2	2679000005	1	Main Subframe Pad Installation (See Separate Breakdown in SUBFRAME Section)	
3	2330000043	1	3-Car Carrier Decal 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 HYDRAULICS Section)	
6	7577000208	2	Chain/ Tie-Down Kit	
7	1001197780	1	Dual Winch Hydraulic Installation, 30FT Deck (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
8	1001219789	1	Hold Down Weld Installation, 30FT Deck (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-9. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011-2015 FORD F750)

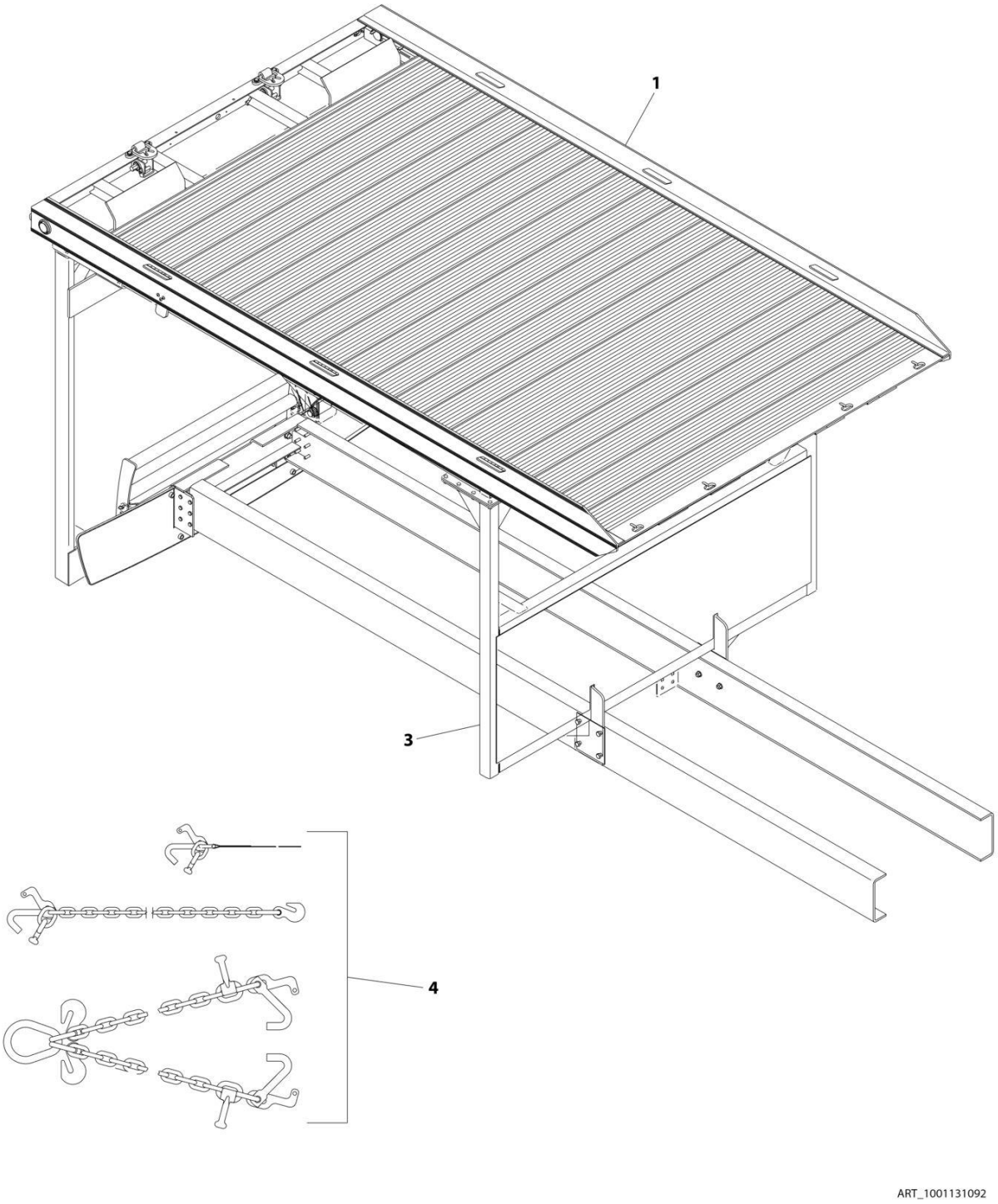


FIGURE 3-9. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011-2015 FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131092	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011-2015 FORD F750)	B
1	1001155491	1	Upper Deck Installation, (Aluminium) (See Separate Breakdown in this Section)	
2	2570000104	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001131072	1	Subframe Installation, (Ford) (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie Down Kit (See Separate Breakdown in ACCESSORIES Section)	

FIGURE 3-10. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2016+ FORD F750)

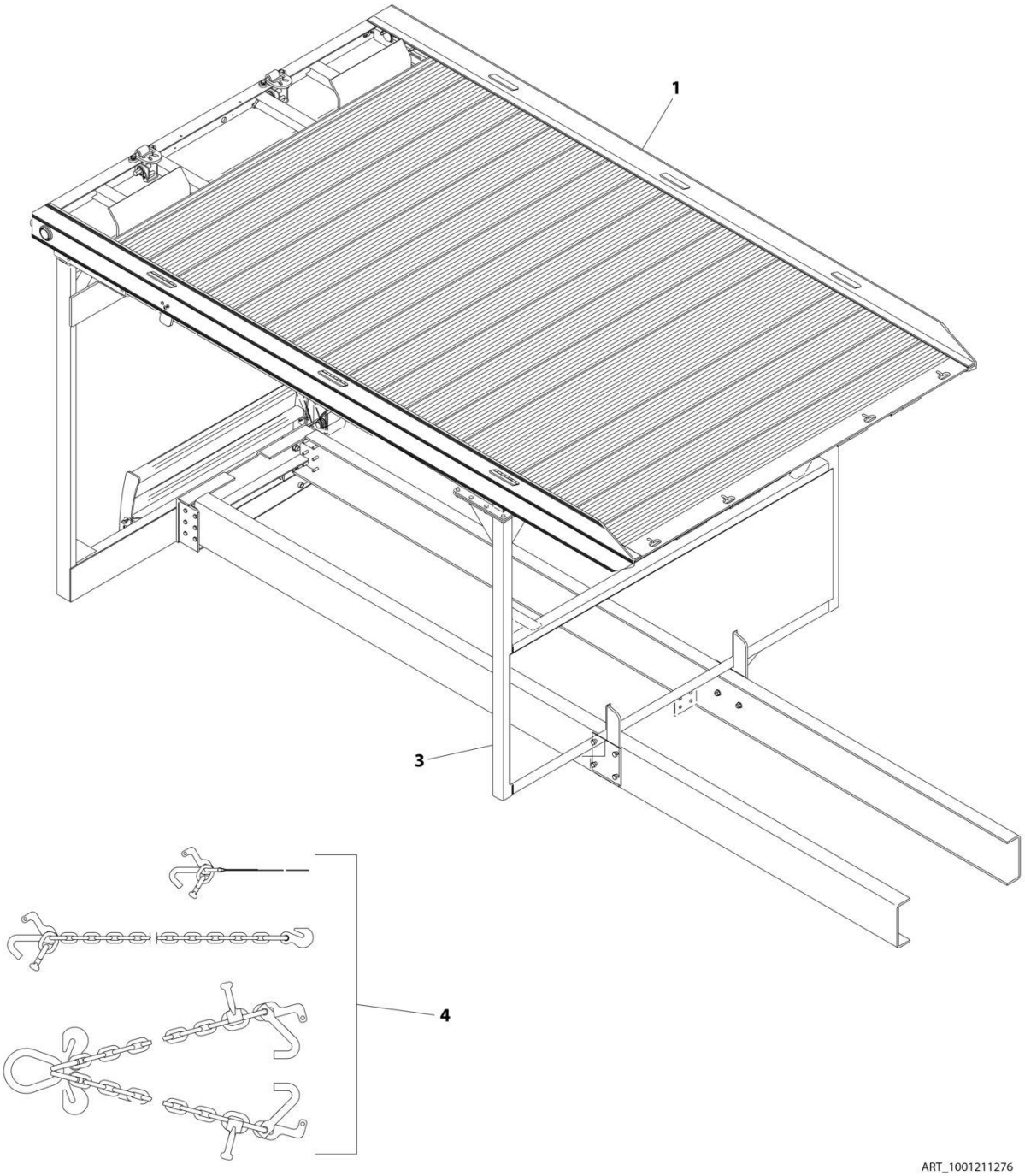


FIGURE 3-10. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2016+ FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211276	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2016+ FORD F750)	A
1	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in HYDRAULIC Section)	
2	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in this Section)	
3	1001211207	1	Subframe Installation, F750 (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

SECTION 3 - DECK

FIGURE 3-11. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011 FREIGHTLINER M2, 63IN)

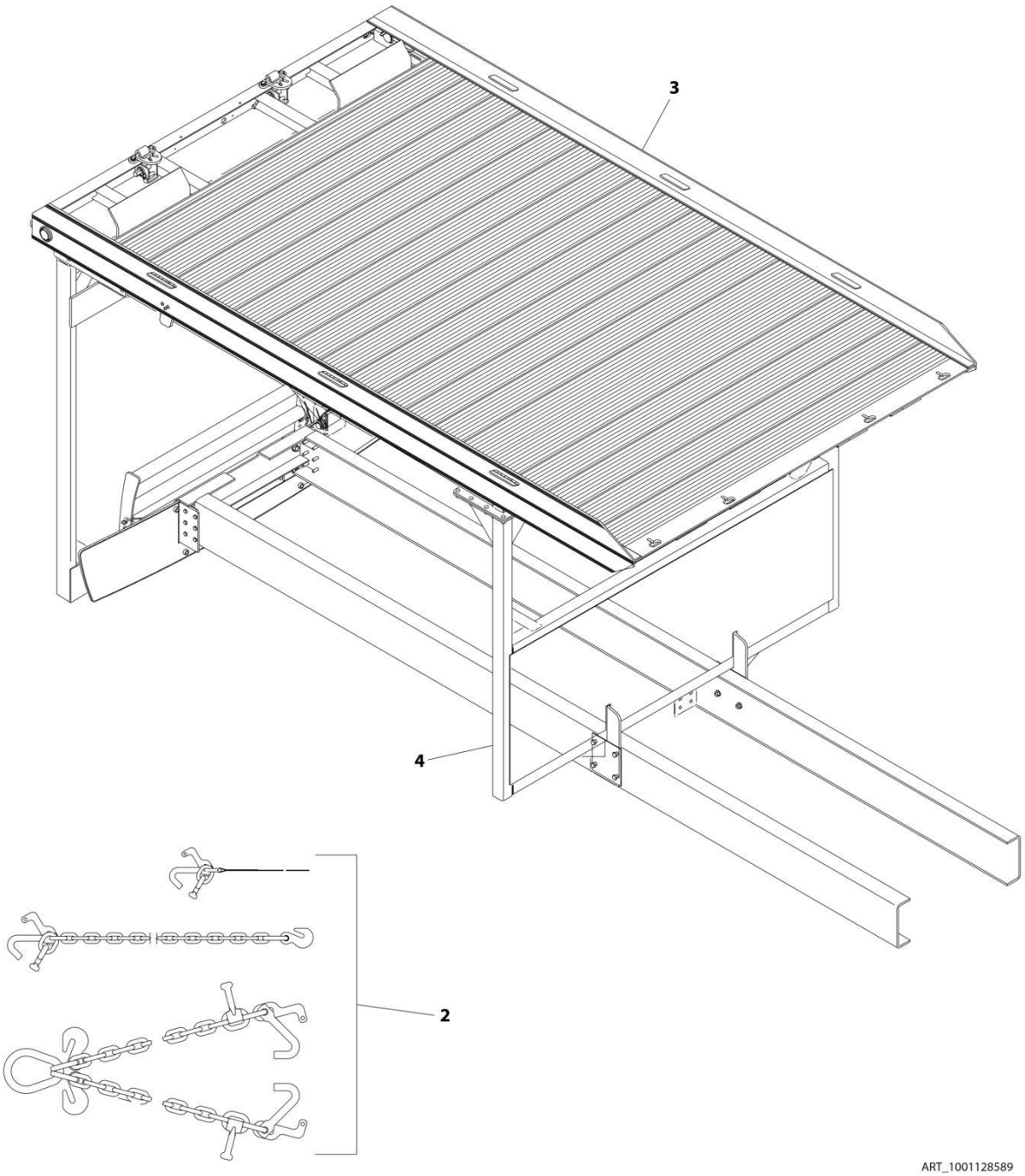


FIGURE 3-11. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011 FREIGHTLINER M2, 63IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001128589	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011 FREIGHTLINER M2, 63IN)	C
1	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001128583	1	Subframe Installation, 62FT (See Separate Breakdown in SUBFRAME Section)	

SECTION 3 - DECK

FIGURE 3-12. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2015 FREIGHTLINER M2, 67IN)

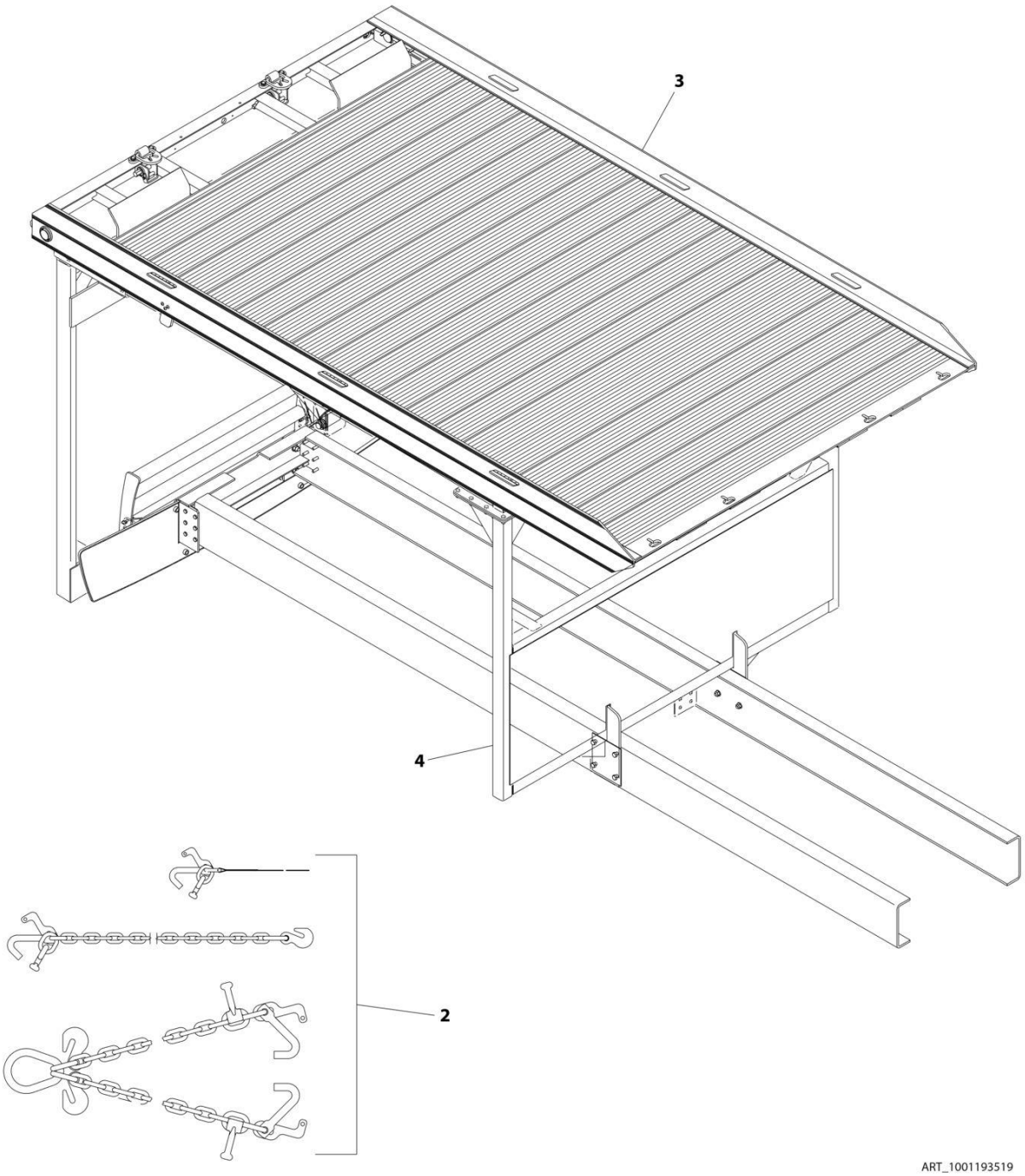


FIGURE 3-12. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2015 FREIGHTLINER M2, 67IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001193519	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2015 FREIGHTLINER M2, 67IN)	B
1	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001193518	1	Subframe Installation (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-13. DECK INSTALLATION - UPPER (ALUMINUM 28FT - HINO 338)

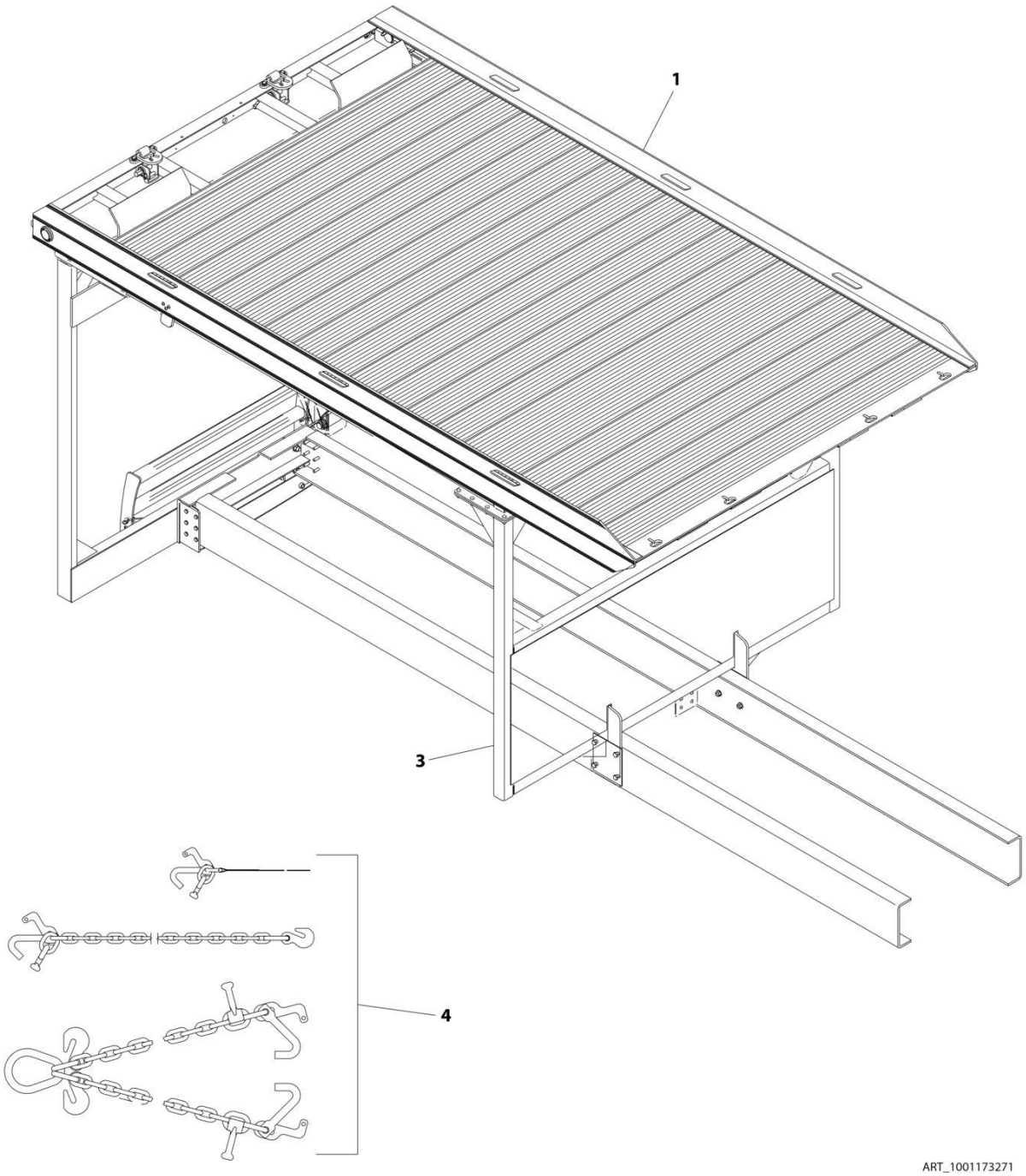


FIGURE 3-13. DECK INSTALLATION - UPPER (ALUMINUM 28FT - HINO 338)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001173271	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - HINO 338)	B
1	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
2	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001173270	1	Subframe Installation, Hino (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-14. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 63IN)

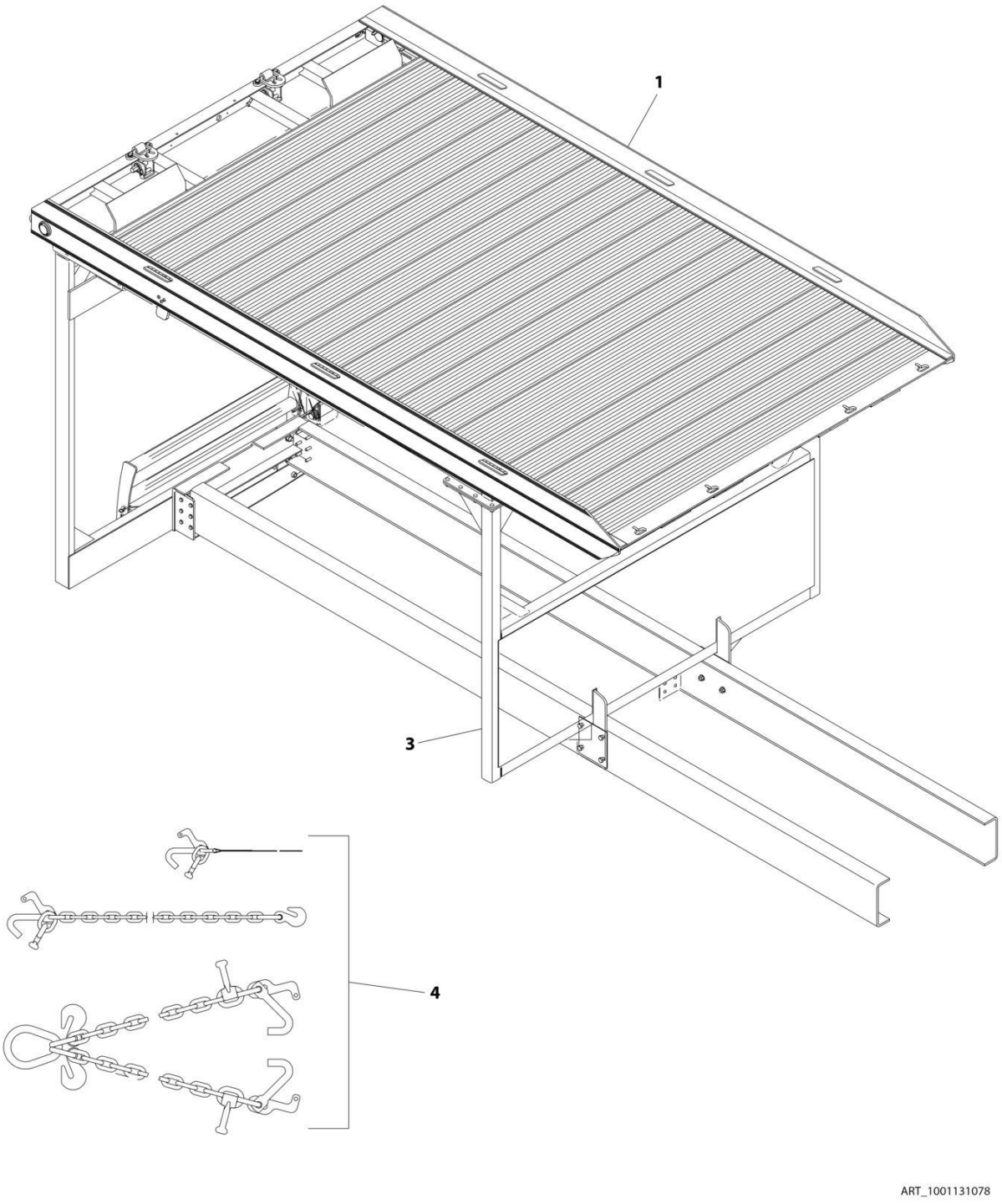


FIGURE 3-14. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 63IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131078	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 63IN)	C
1	1001155491	1	Upper Deck Installation, (Aluminium) (See Separate Breakdown in this Section)	
2	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001130934	1	Subframe Installation, IHC (Aluminium) 63IN (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-15. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 67IN)

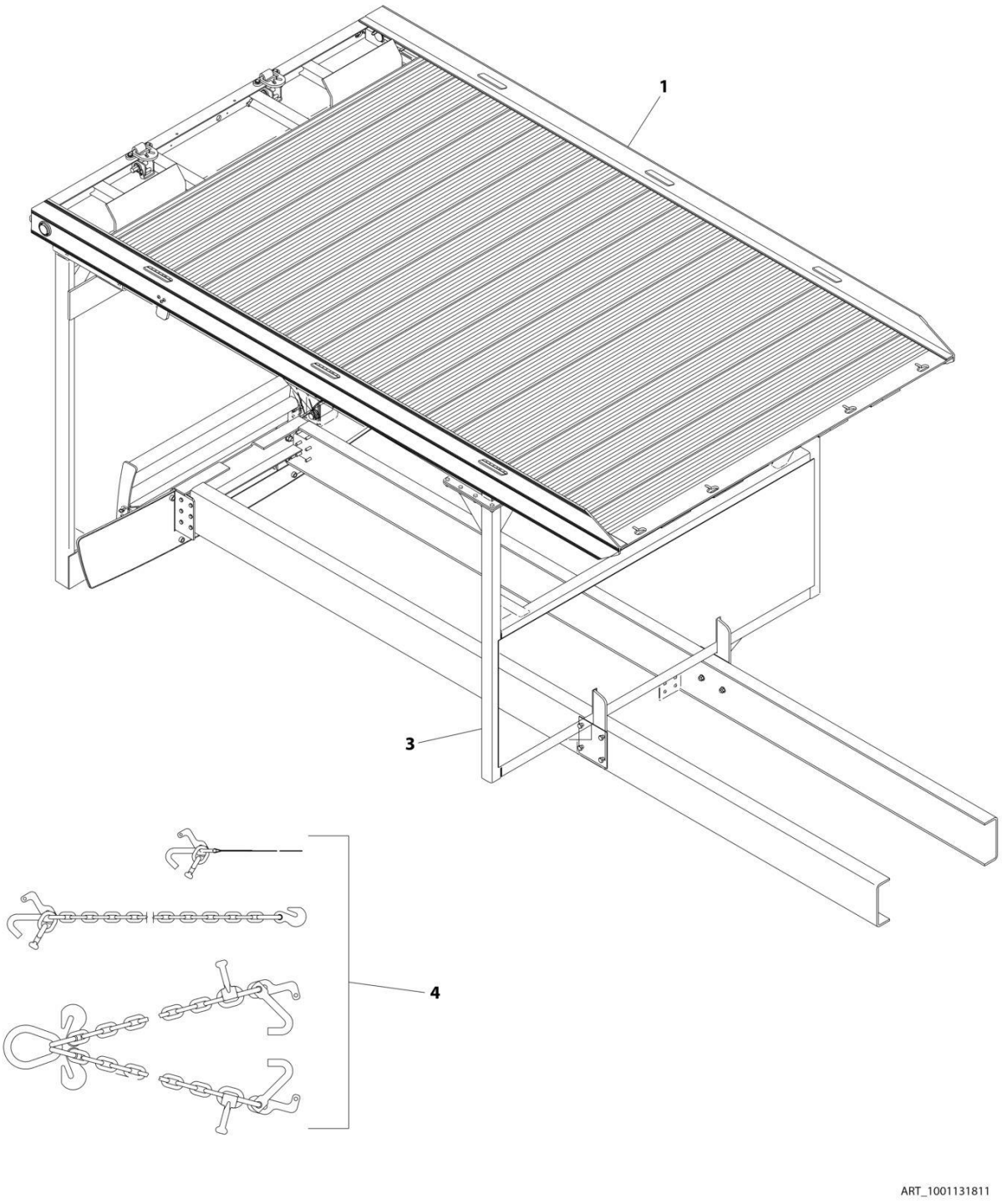


FIGURE 3-15. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 67IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131811	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ IHC, 67IN)	C
1	1001155491	1	Upper Deck Installation, (Aluminium) (See Separate Breakdown in this Section)	
2	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001131812	1	Subframe Installation, IHC (Aluminium) 67IN (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-16. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ KENWORTH)

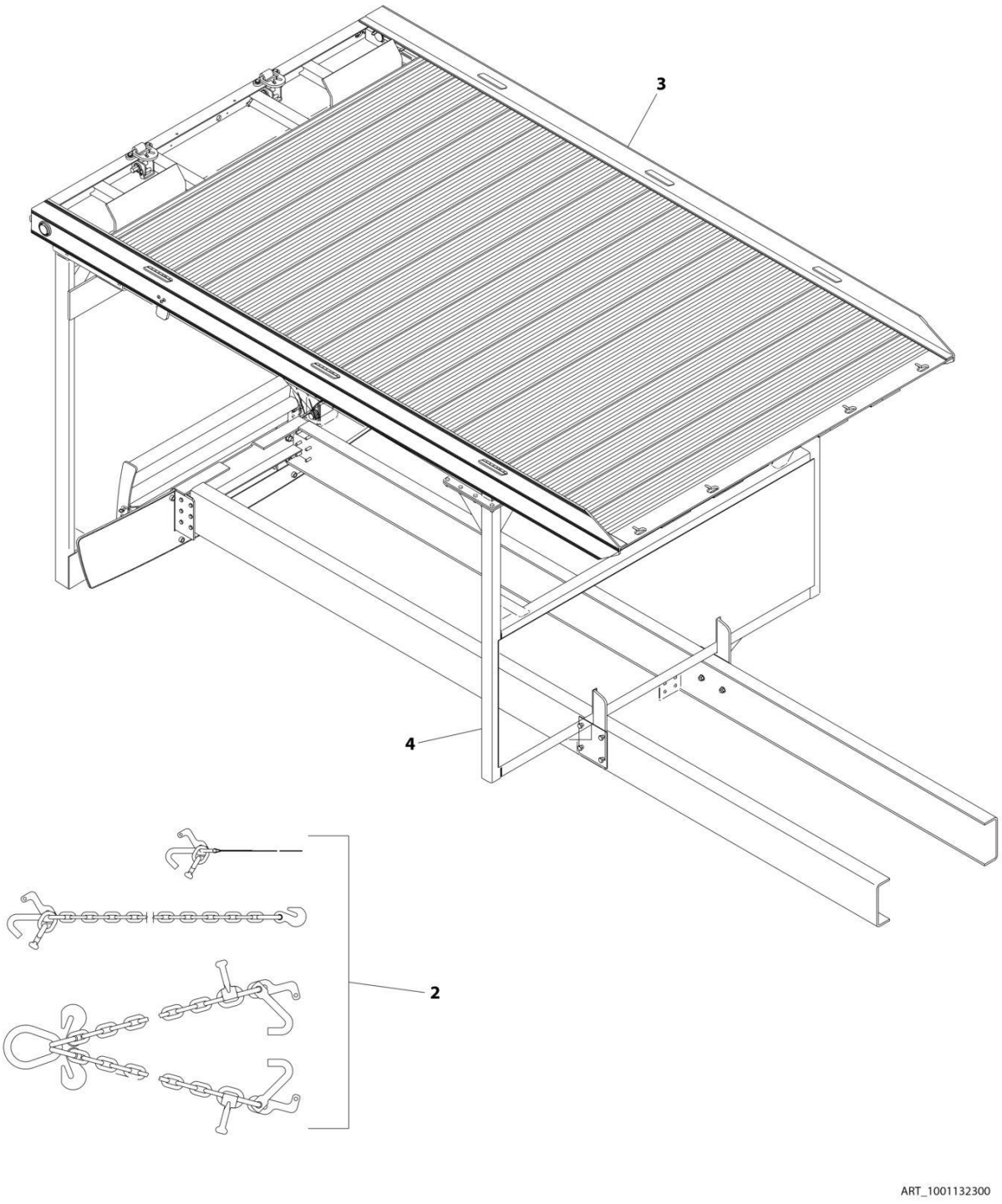


FIGURE 3-16. DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ KENWORTH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132300	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - 2011+ KENWORTH)	C
1	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001132290	1	Subframe Installation, Bolt On (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-17. DECK INSTALLATION - UPPER (ALUMINUM 28FT - PETERBILT)

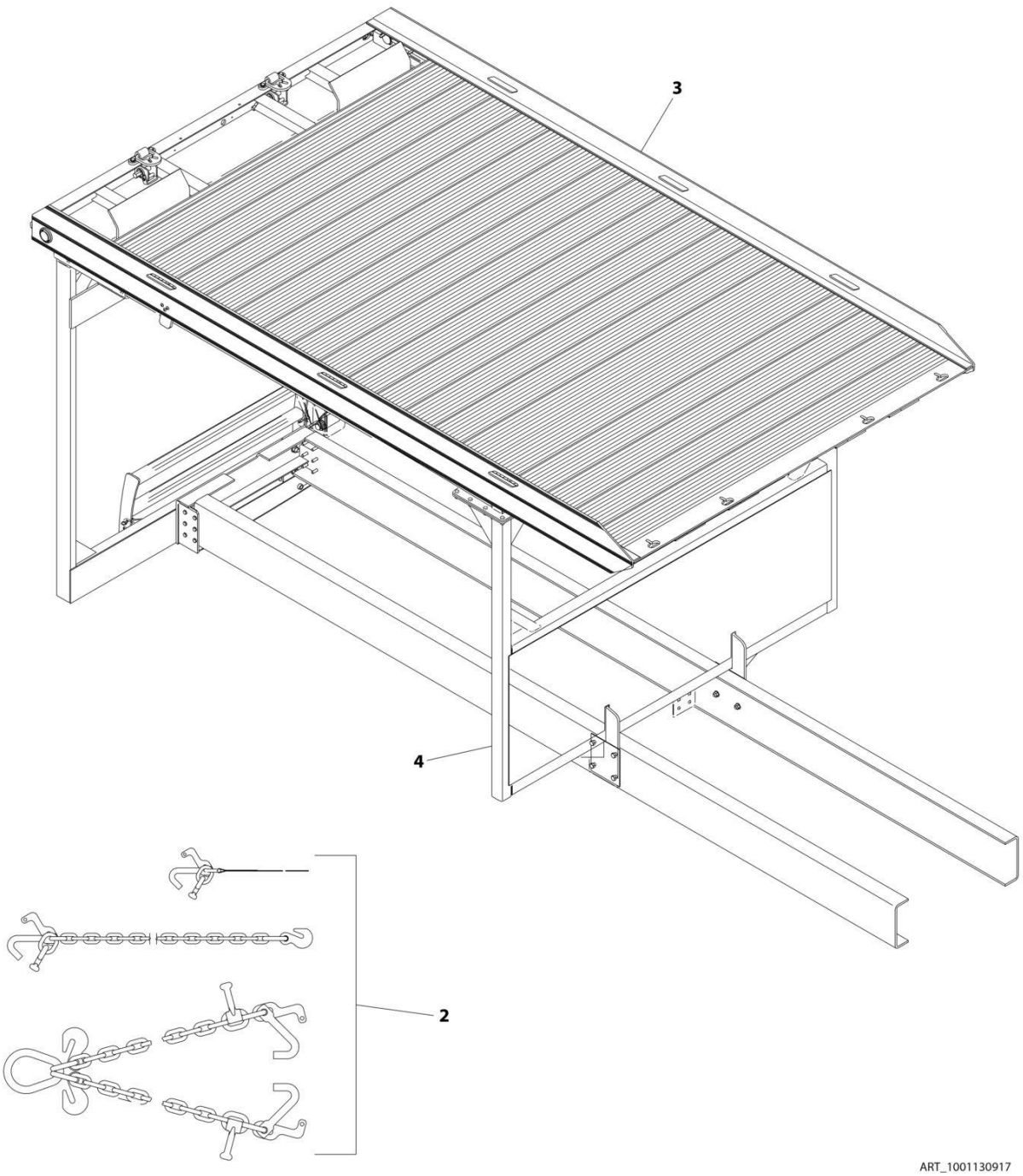


FIGURE 3-17. DECK INSTALLATION - UPPER (ALUMINUM 28FT - PETERBILT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130917	Ref	DECK INSTALLATION - UPPER (ALUMINUM 28FT - PETERBILT)	C
1	1001136809	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001130832	1	Subframe Installation, Bolt On (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-18. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011-2015 FORD F750)

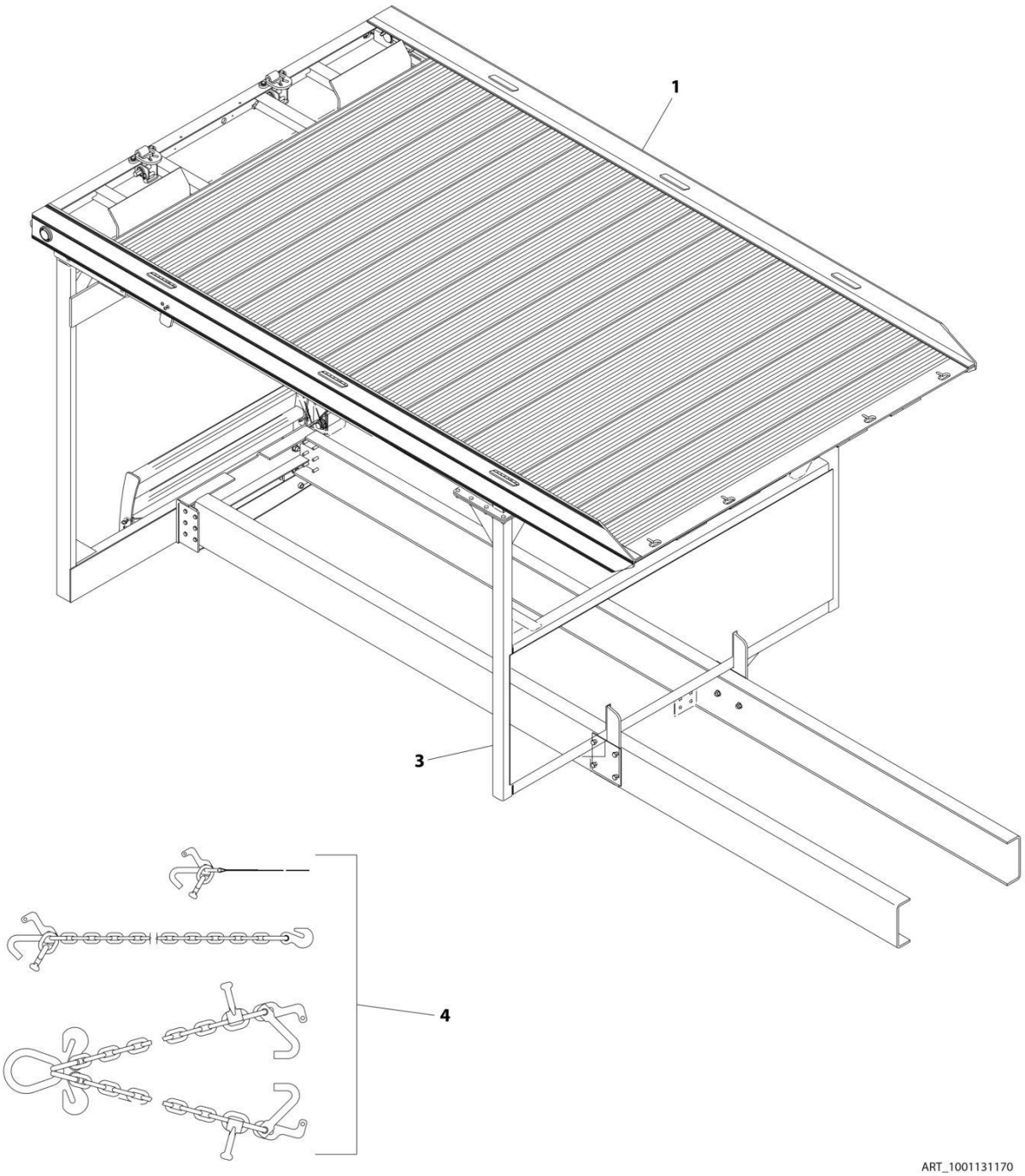


FIGURE 3-18. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011-2015 FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131170	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011-2015 FORD F750)	B
1	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
2	2570000105	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001131072	1	Subframe Installation (Ford) (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-19. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2016+ FORD F750)

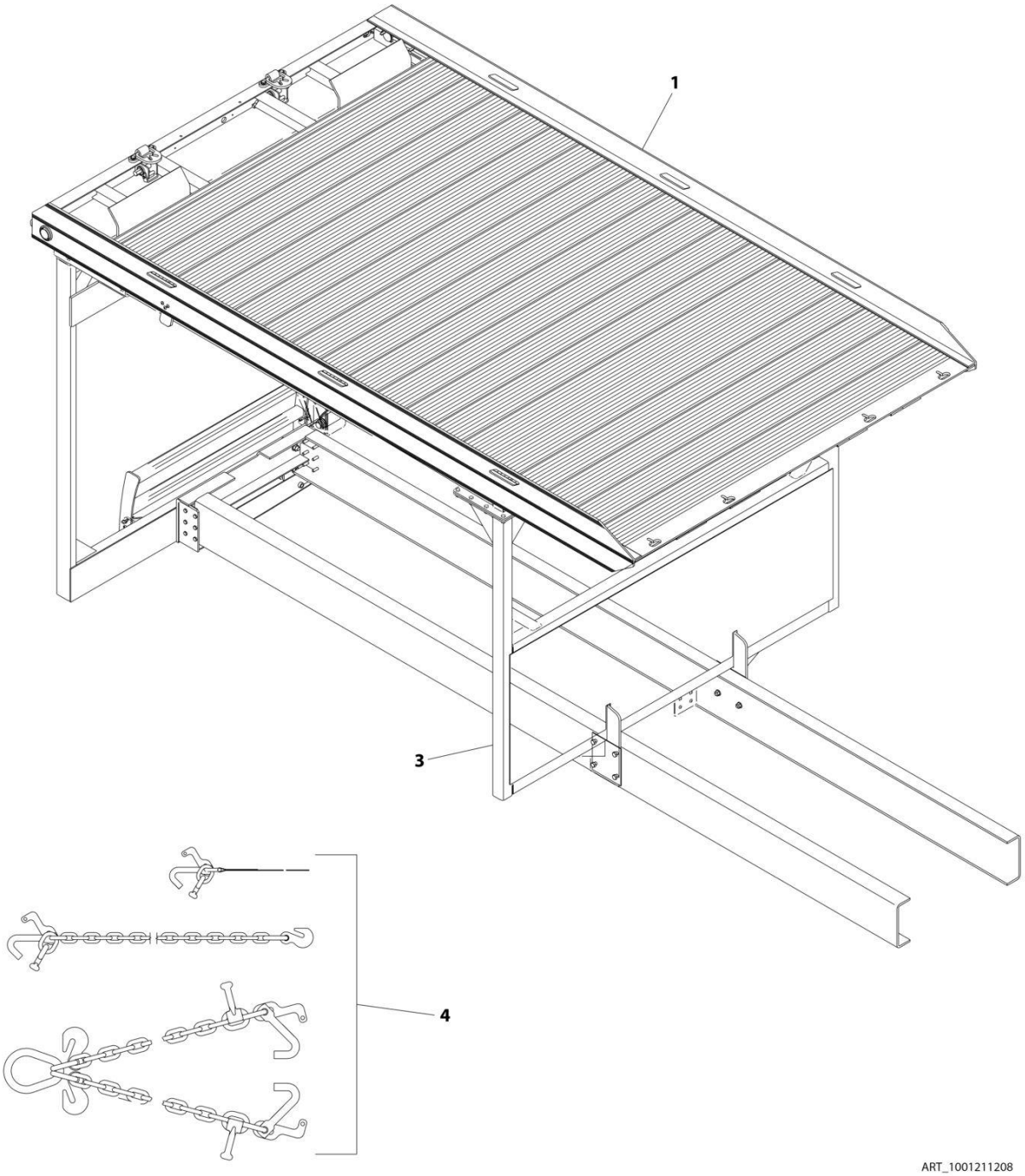


FIGURE 3-19. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2016+ FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001211208	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2016+ FORD F750)	A
1	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
2	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001211207	1	Subframe Installation, F750 (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie Down-Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-20. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011 FREIGHTLINER M2, 63IN)

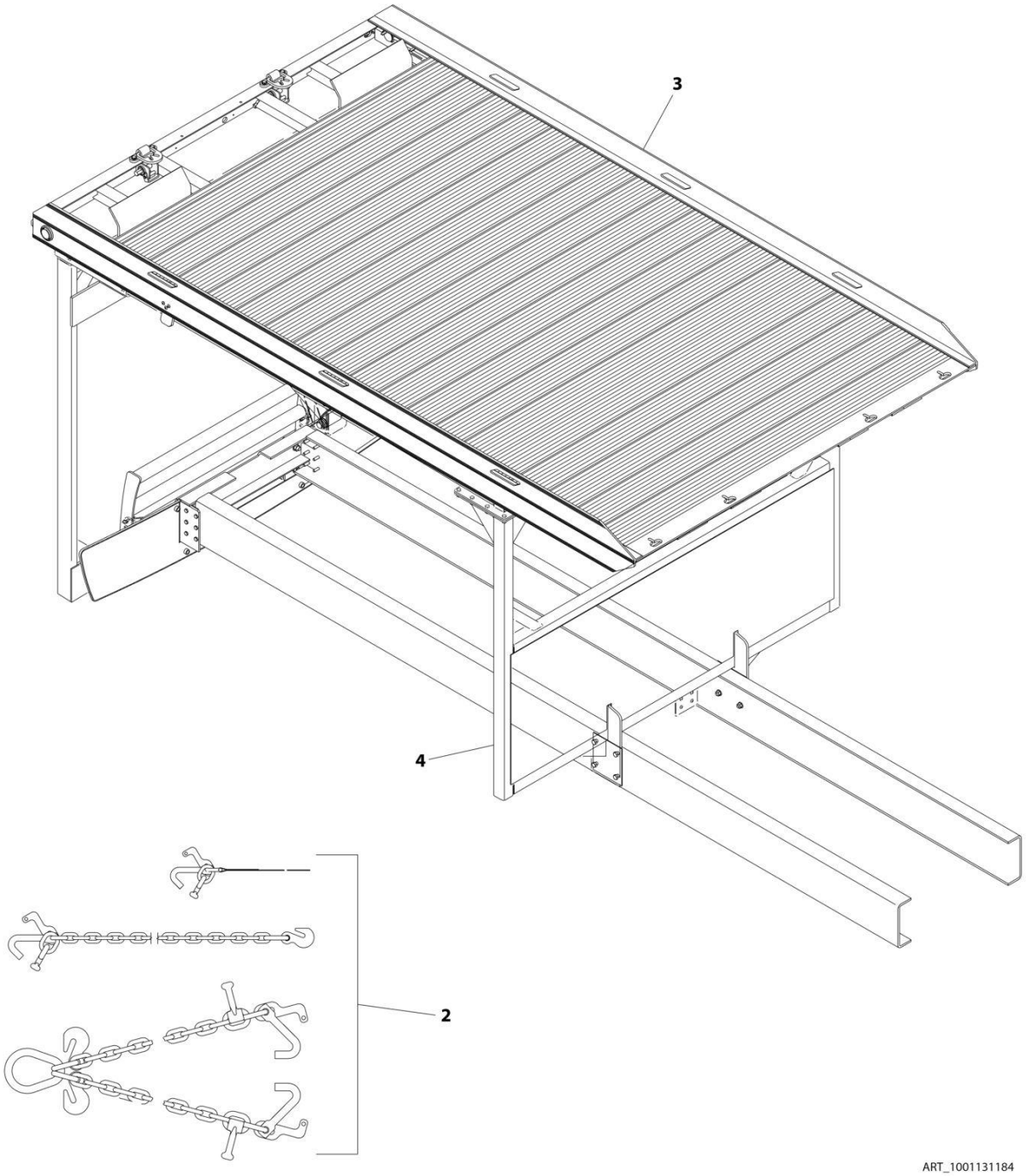


FIGURE 3-20. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011 FREIGHTLINER M2, 63IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001131184	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011 FREIGHTLINER M2, 63IN)	C
1	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001128583	1	Subframe Installation, 62FT (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-21. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2015 FREIGHTLINER M2, 67IN)

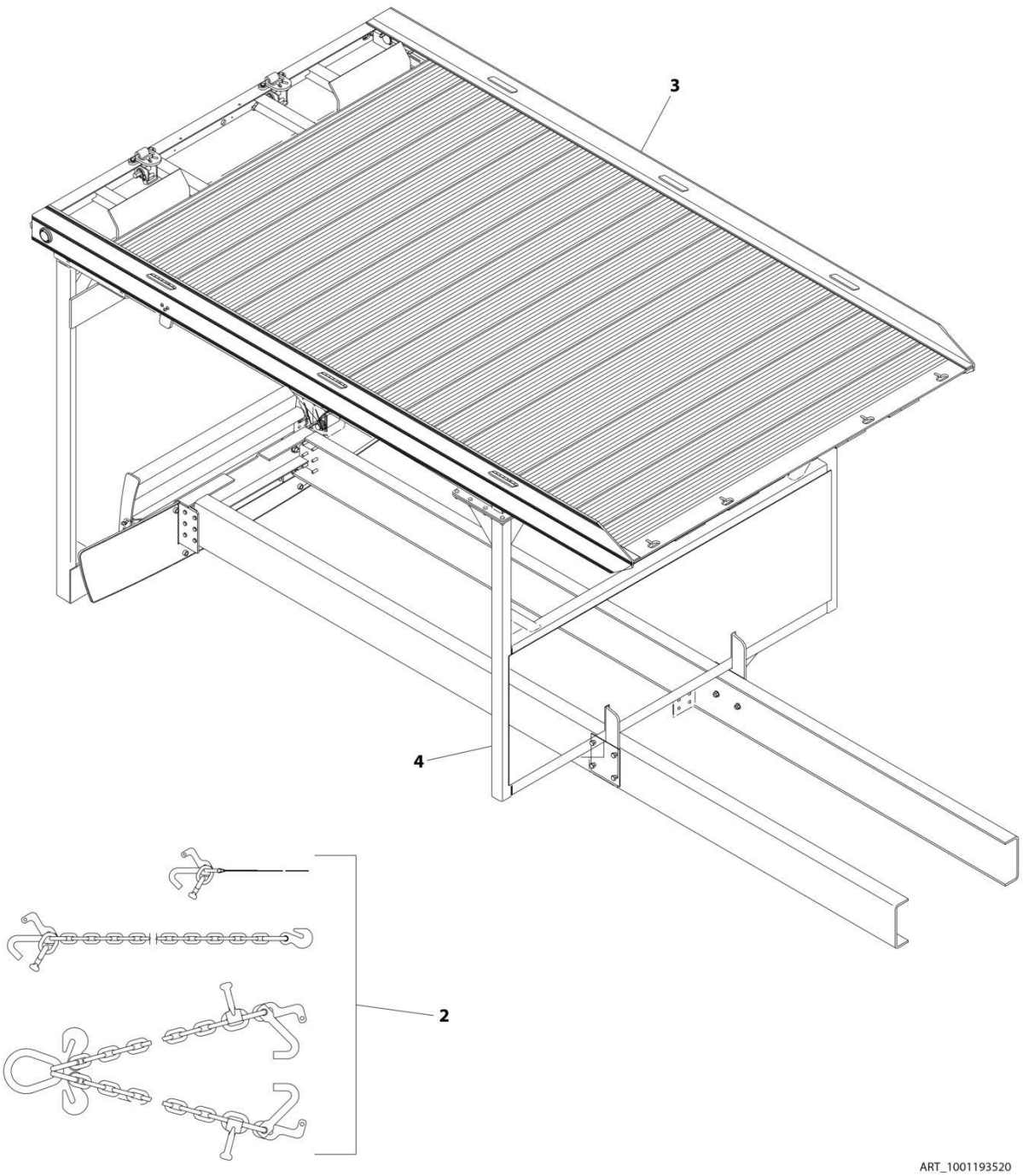


FIGURE 3-21. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2015 FREIGHTLINER M2, 67IN)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001193520	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2015 FREIGHTLINER M2, 67IN)	B
1	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001193518	1	Subframe Installation (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-22. DECK INSTALLATION - UPPER (ALUMINUM 30FT - HINO 338)

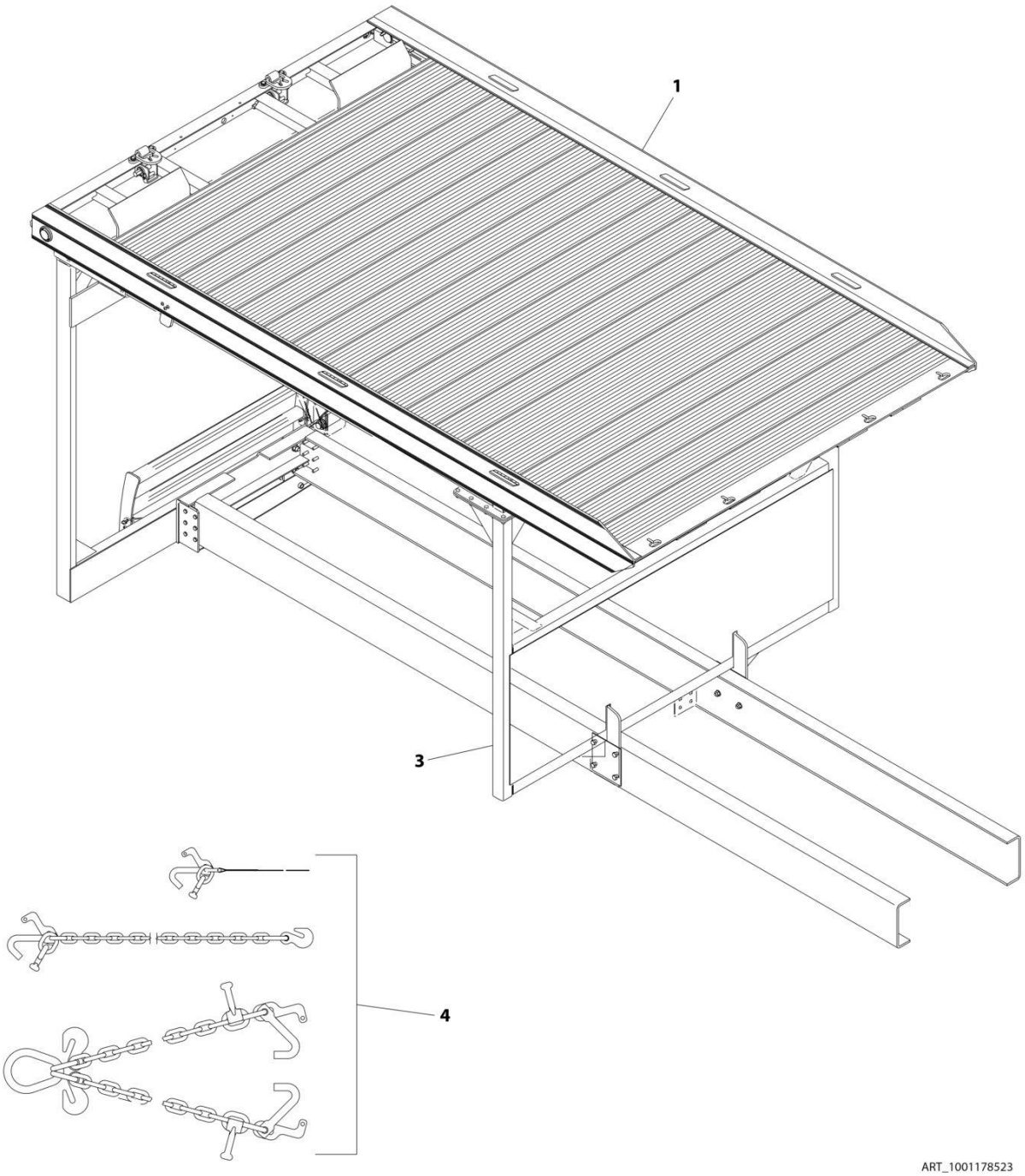


FIGURE 3-22. DECK INSTALLATION - UPPER (ALUMINUM 30FT - HINO 338)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001178523	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - HINO 338)	A
1	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
2	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
3	1001173270	1	Subframe Installation, Hino (See Separate Breakdown in SUBFRAME Section)	
4	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	

FIGURE 3-23. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011+ KENWORTH)

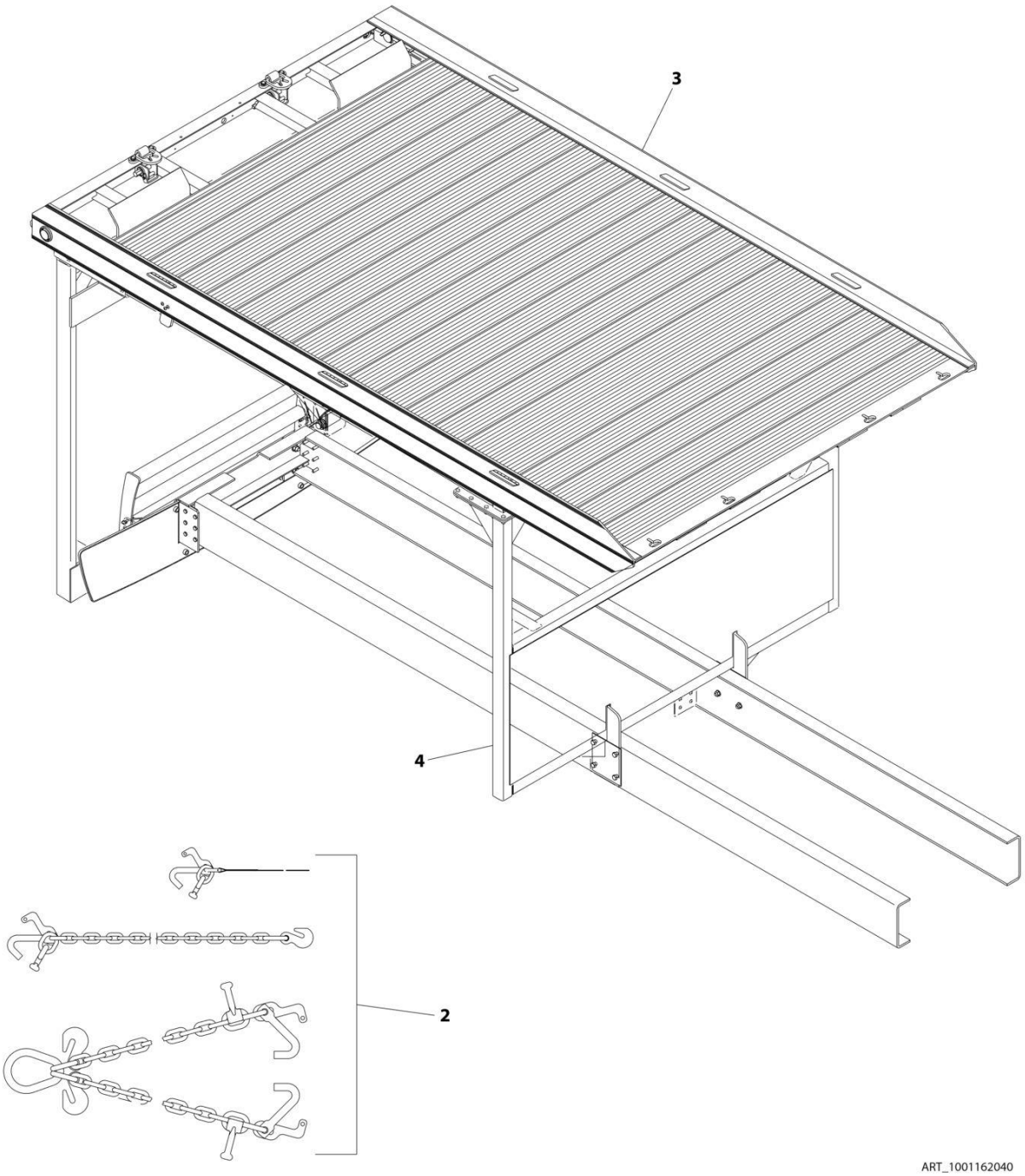


FIGURE 3-23. DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011+ KENWORTH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001162040	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - 2011+ KENWORTH)	A
1	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001132290	1	Subframe Installation, Bolt On (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-24. DECK INSTALLATION - UPPER (ALUMINUM 30FT - PETERBILT)

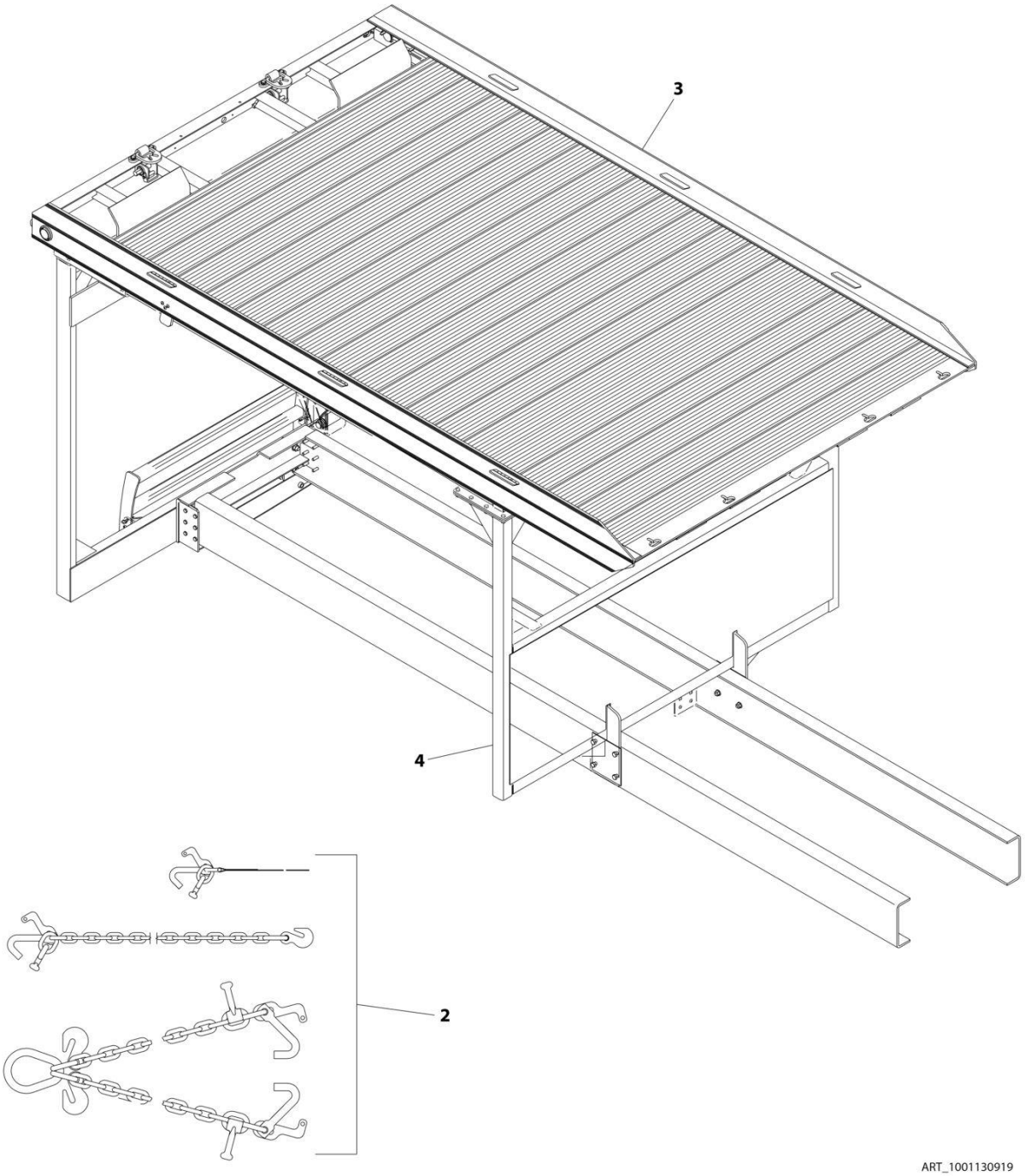


FIGURE 3-24. DECK INSTALLATION - UPPER (ALUMINUM 30FT - PETERBILT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001130919	Ref	DECK INSTALLATION - UPPER (ALUMINUM 30FT - PETERBILT)	C
1	1001136802	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	7577000301	1	Upper Deck Tie-Down Kit (See Separate Breakdown in ACCESSORY Section)	
3	1001155491	1	Upper Deck Installation (Aluminium) (See Separate Breakdown in this Section)	
4	1001130832	1	Subframe Installation, Bolt On (See Separate Breakdown in SUBFRAME Section)	

FIGURE 3-25. UPPER DECK INSTALLATION (ALUMINUM)

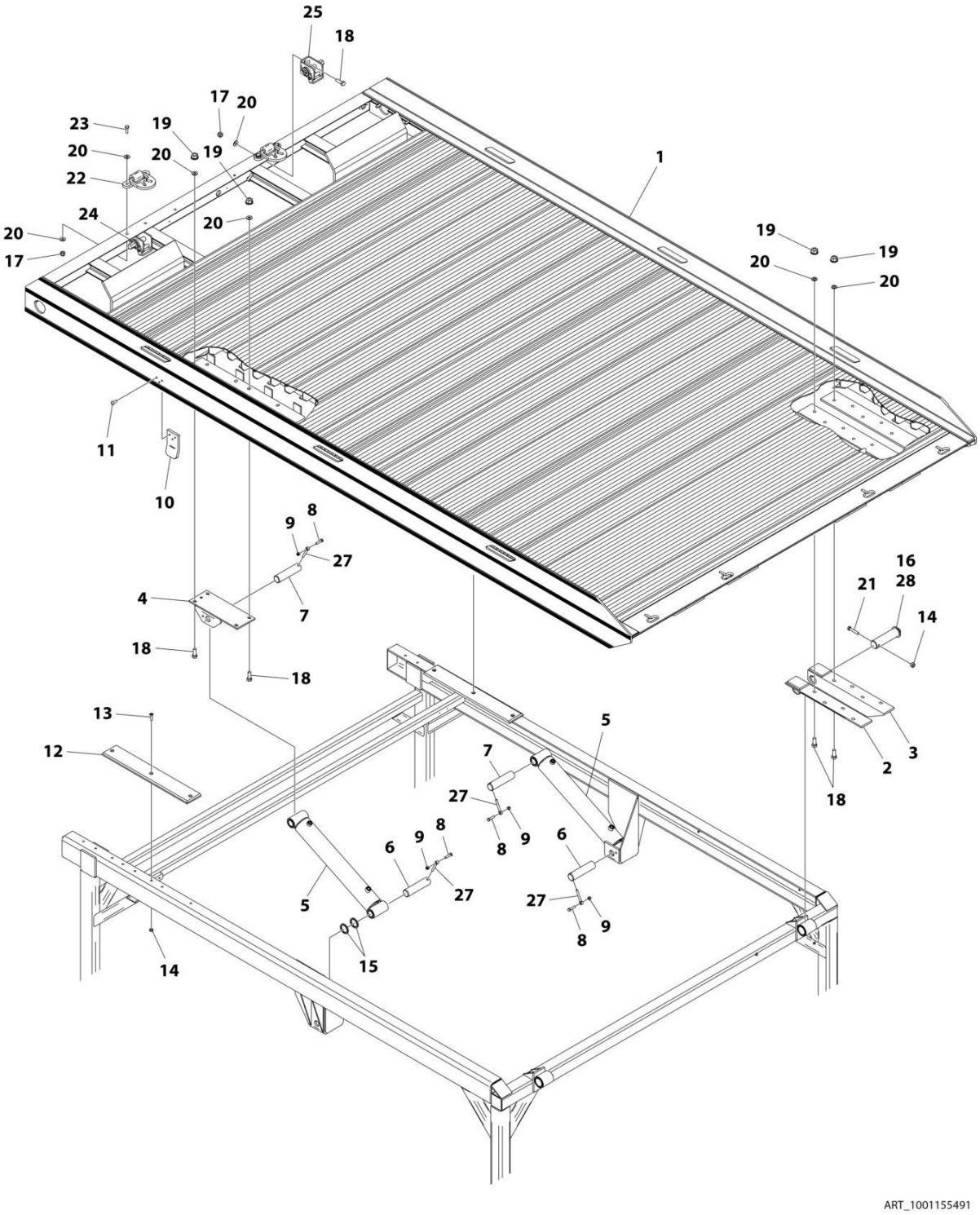


FIGURE 3-25. UPPER DECK INSTALLATION (ALUMINUM)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001155491	Ref	Upper Deck Installation (Aluminium)	B
1	1001155489	1	Deck Weldment	
2	3017000100	2	Angle	
3	3017000101	2	Angle	
4	3178000503	2	Bracket	
5	1001167769	2	Upper Deck Cylinder Assembly (See Separate Breakdown in CYLINDER Section)	
6	1001188134	2 in	Pin	
7	1001189286	2	Pin	
8	0641612	4	Capscrew 3/8 x 1-1/2	
9	7660162301	4	Nut 3/8	
10	4706003218	2	Plate	
11	7114160618	6	Capscrew 3/8 x 3/4	
12	4679000193	2	Pad	
13	0741610	6	Screw 3/8 x 1-1/4	
14	3300492	8	Nut 3/8	
15	4209000337	4	Bushing	
16	3691000188	2	Pin Weldment	
17	7660182601	8	Nut 1/2	
18	0641812	30	Capscrew 1/2 x 1-1/2	
19	7660182304	26	Nut 1/2	
20	7950180143	38	Washer 1/2	
21	7118162250	2	Bolt 3/8 x 2-3/4	
22	3754000002	2	Ring	
23	0641814	4	Bolt 1/2 x 1	
24	7894000047	1	Tie-Down, Winch LH	
25	7894000048	1	Tie-Down, Winch RH	
27	3841143	4	Keeper, Shaft	
28	3020039	AR	Lubricant	

FIGURE 3-26. WINCH INSTALLATION - UPPER DECK, 8000 LBS

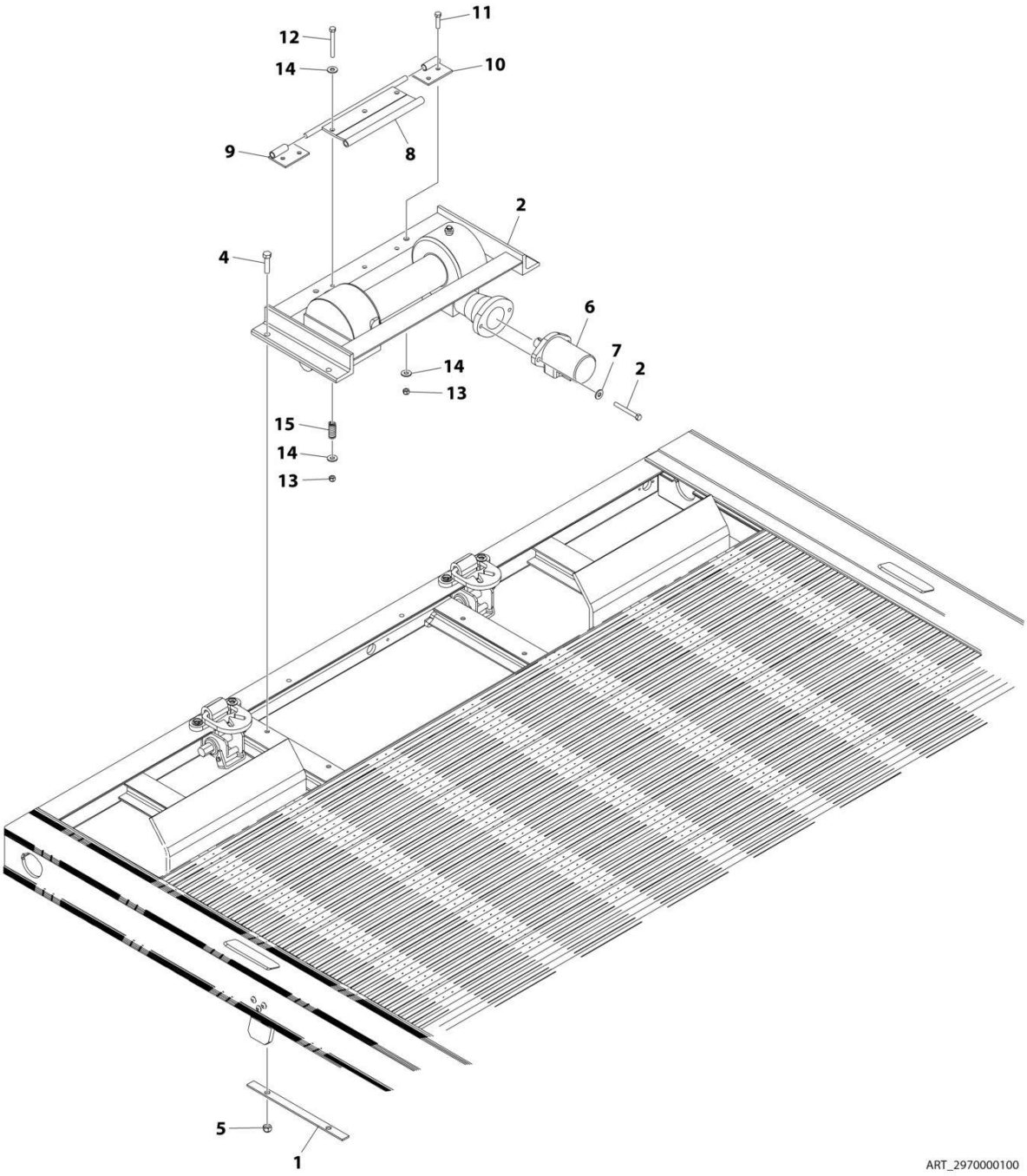
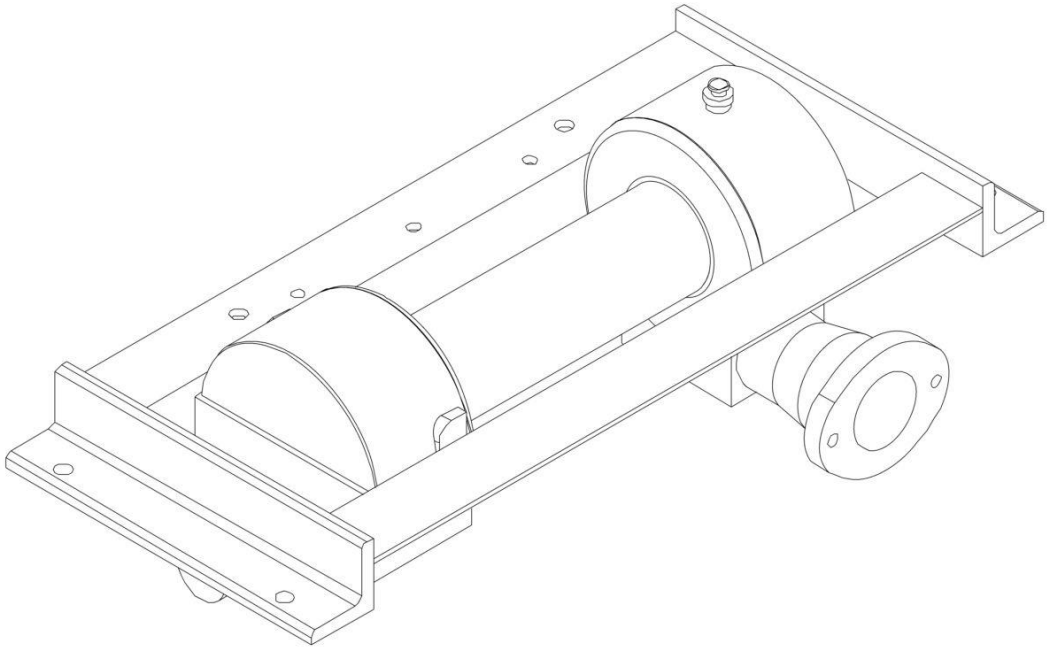


FIGURE 3-26. WINCH INSTALLATION - UPPER DECK, 8000 LBS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000100	Ref	WINCH INSTALLATION - UPPER DECK, 8000 LBS	C
1	4706003219	2	Plate	
2	7970000122	1	Winch Assembly, Upper Deck (See Separate Breakdown in this Section)	
3	7248000069	1	Wire Rope (Not Shown)	
4	7115181450	4	Capscrew 1/2 x 1-3/4	
5	7660182601	4	Nut 1/2	
6	7626000014	1	Motor	
7	7950180400	2	Washer 1/2	
8	3706000279	1	Plate Weldment	
9	3706000214	1	Plate Weldment	
10	3706000215	1	Plate Weldment	
11	7115161250	2	Capscrew 3/8 x 1-1/2	
12	7115162650	3	Capscrew 3/8 x 3-1/4	
13	7660162601	5	Nut 3/8	
14	7950160161	8	Washer 3/8	
15	7843000034	3	Spring	

FIGURE 3-27. WINCH ASSEMBLY - UPPER DECK



ART_7970000122

FIGURE 3-27. WINCH ASSEMBLY - UPPER DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7970000122	Ref	WINCH ASSEMBLY - UPPER DECK	B
		Ref	No Service Part Available at the Time of Printing	

FIGURE 3-28. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (ALUMINIUM DECK)

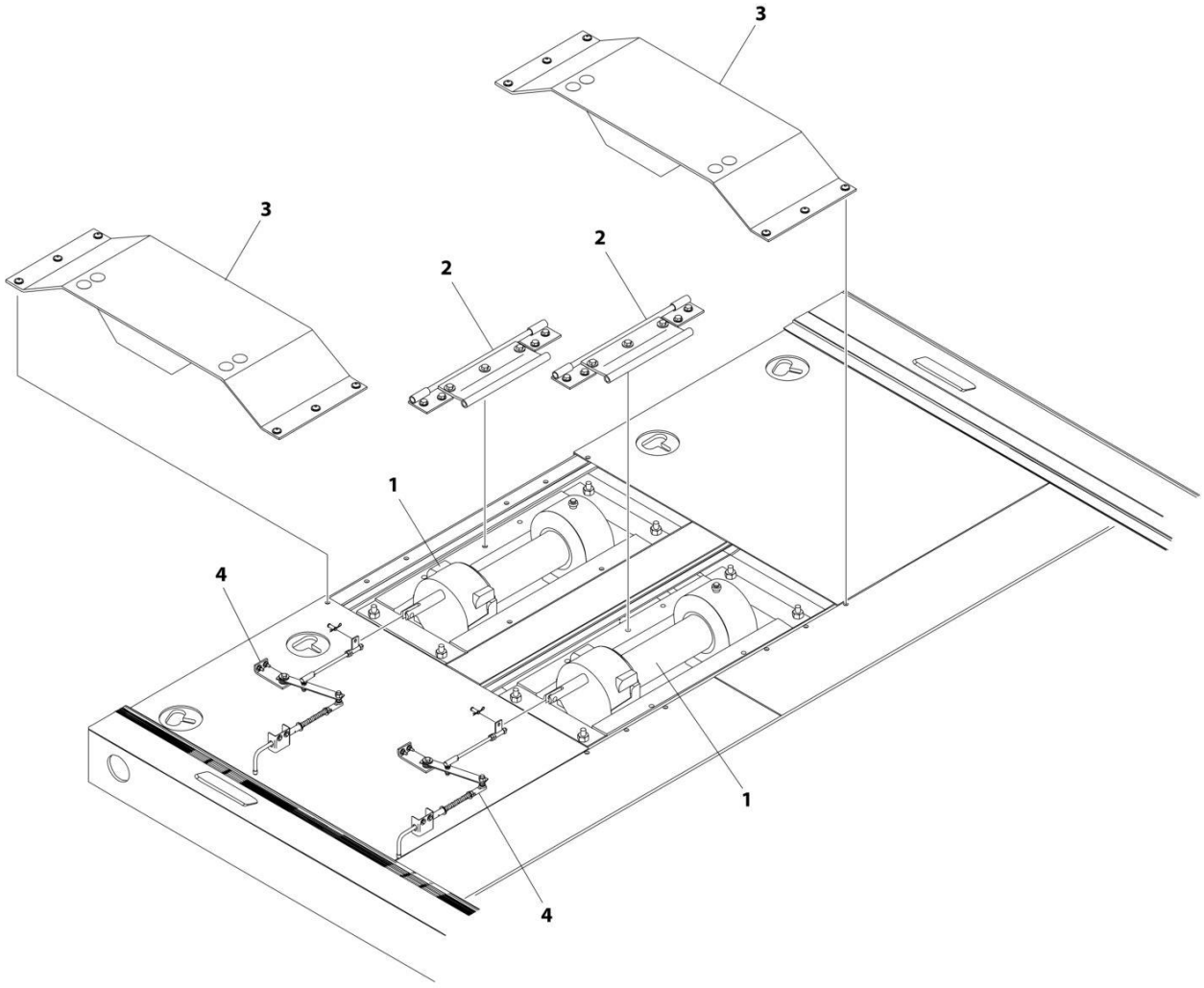


FIGURE 3-28. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (ALUMINIUM DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	W08WMAL-3C	Ref	WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (ALUMINIUM DECK)	0
1	2970000099	1	Winch Installation, Dual Winch (Aluminium) (See Separate Breakdown in this Section)	
2	2249000009	2	Cable Tensioner (See Separate Breakdown in this Section)	
3	2314000007	1	Cover Plate Installation, Dual Winch (See Separate Breakdown in this Section)	
4	2970000116	1	Winch Release Installation (Aluminium) (See Separate Breakdown in this Section)	

FIGURE 3-29. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (STEEL DECK)

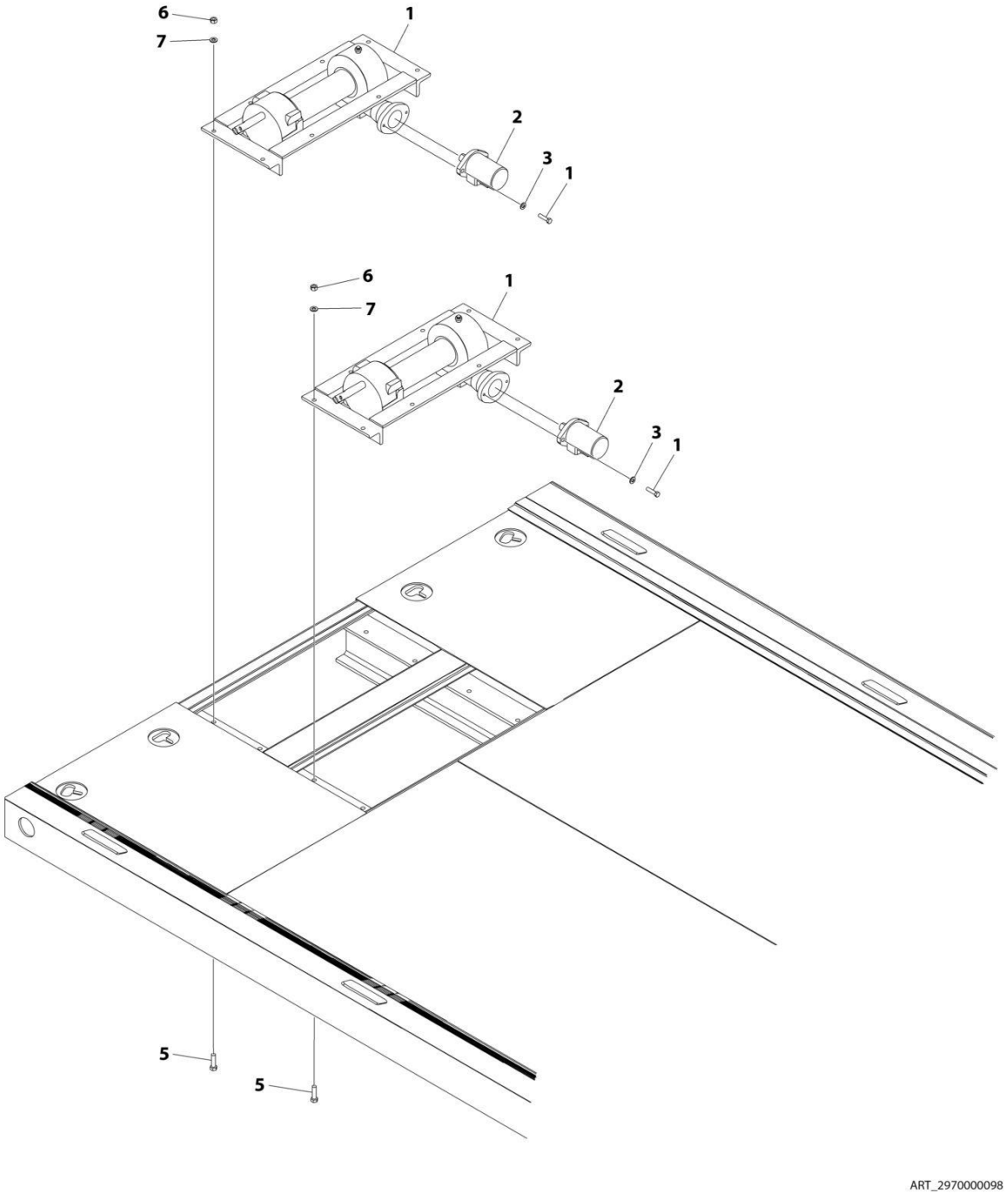
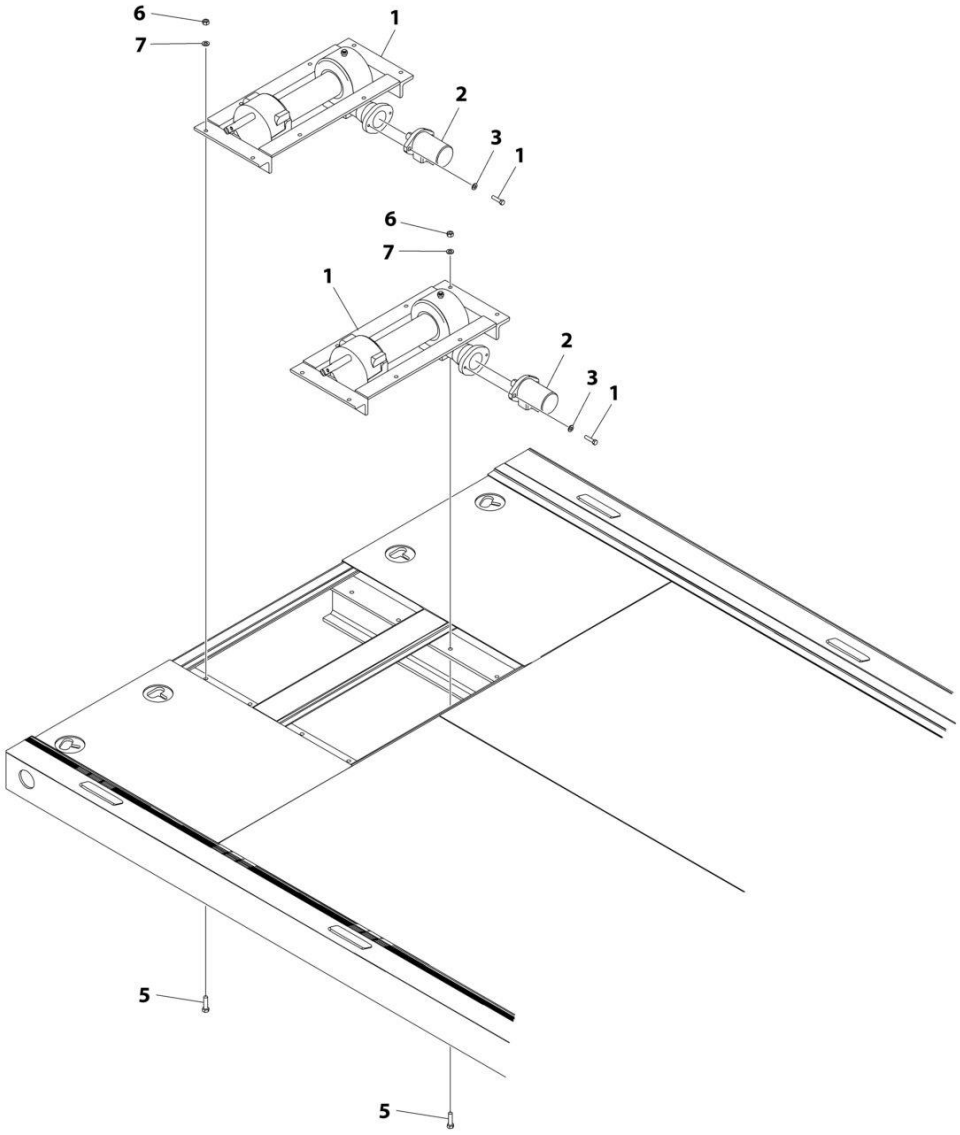


FIGURE 3-29. WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000098	Ref	WINCHES & COVERS INSTALLATION - MAIN DECK DUAL 8000 LBS (STEEL DECK)	F
1	7970000121	2	Winch Assembly, 8000 lbs (See Separate Breakdown in this Section)	
2	7626000014	2	Orbit Motor	
3	7950180400	4	Washer 1/2	
5	7115181864	8	Bolt 1/2 x 2-1/4	
6	7660182601	8	Nut 1/2	
7	7950180153	8	Washer 1/2	
8	7248000063	2	Wire Rope (Not Shown)	

FIGURE 3-30. WINCH INSTALLATION - DUAL WINCH (ALUMINIUM DECK)



ART_2970000099

FIGURE 3-30. WINCH INSTALLATION - DUAL WINCH (ALUMINIUM DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000099	Ref	WINCH INSTALLATION - DUAL WINCH (ALUMINIUM DECK)	E
1	7970000121	2	Winch Assembly, 8000 lbs (See Separate Breakdown in this Section)	
2	7626000014	2	Orbit Motor	
3	7950180400	4	Washer 1/2	
4	7248000063	2	Wire Rope (Not Shown)	
5	1001138522	8	Bolt 1/2 x 2-1/4	
6	7660182601	8	Nut 1/2	
7	7950180153	8	Washer 1/2	

FIGURE 3-31. WINCH INSTALLATION - DUAL WINCH (STEEL DECK)

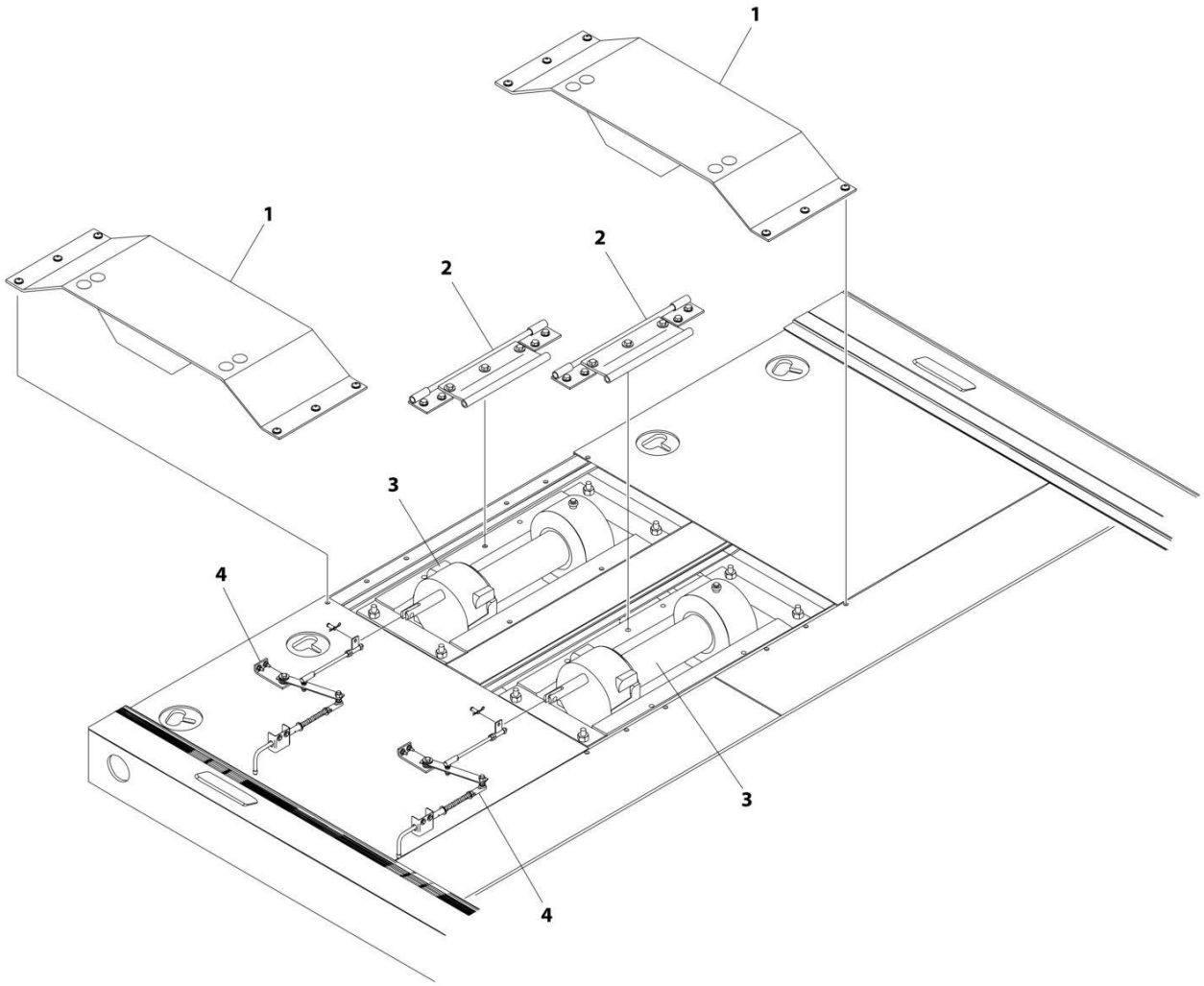


FIGURE 3-31. WINCH INSTALLATION - DUAL WINCH (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	W08WM-3C	Ref	WINCH INSTALLATION - DUAL WINCH (STEEL DECK)	B
1	2314000007	1	Cover Plate Installation, Dual Winch (See Separate Breakdown in this Section)	
2	2249000009	2	Cable Tensioner (See Separate Breakdown in this Section)	
3	2970000098	1	Winch Installation, Dual Winch (Steel) (See Separate Breakdown in this Section)	
4	2970000115	1	Winch Release Installation (Steel) (See Separate Breakdown in this Section)	
5	1001147846	1	Winch Hole Specification (Not Shown)	

FIGURE 3-32. WINCH ASSEMBLY, 8000 LBS

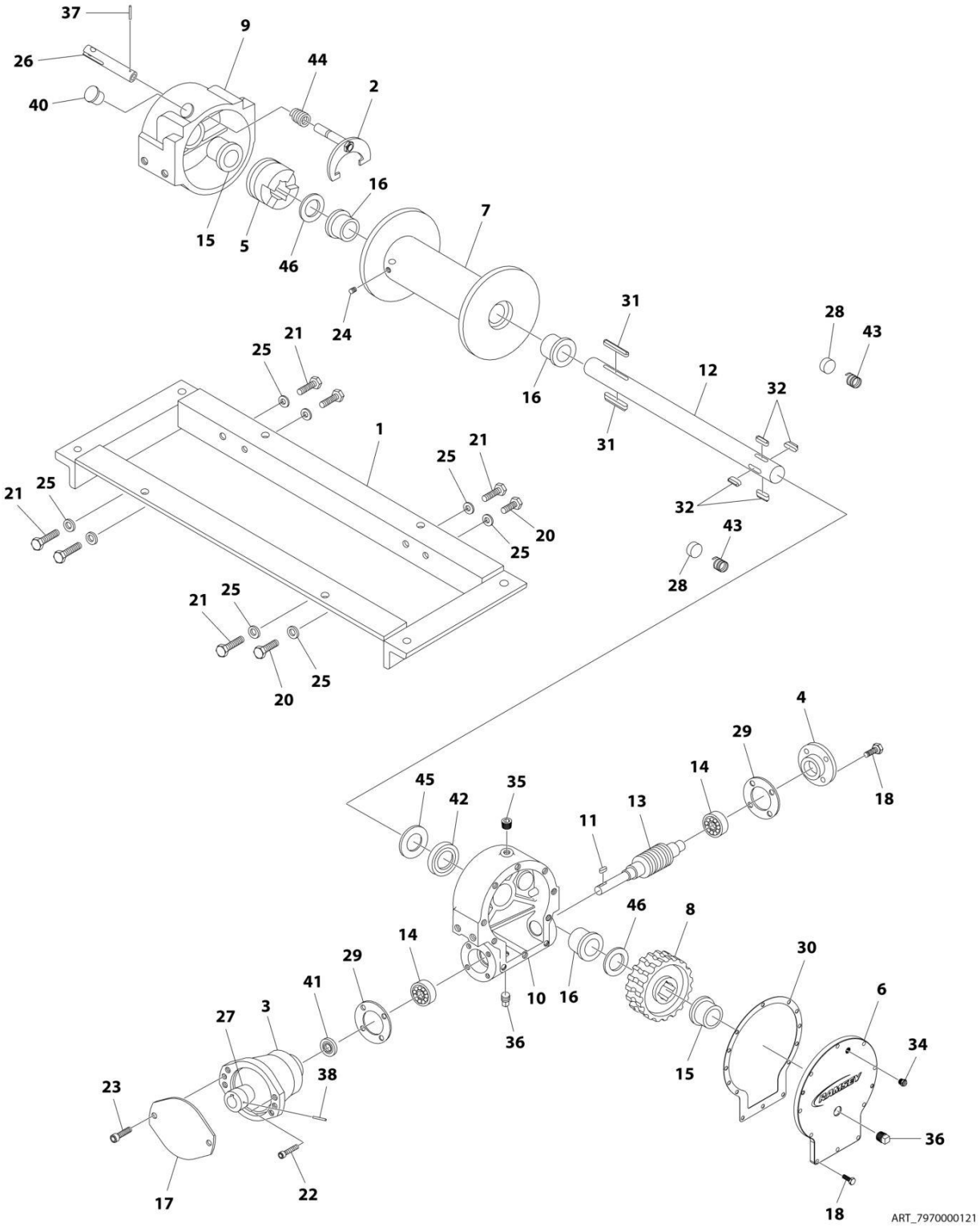


FIGURE 3-32. WINCH ASSEMBLY, 8000 LBS

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 3-33. COVER PLATE INSTALLATION

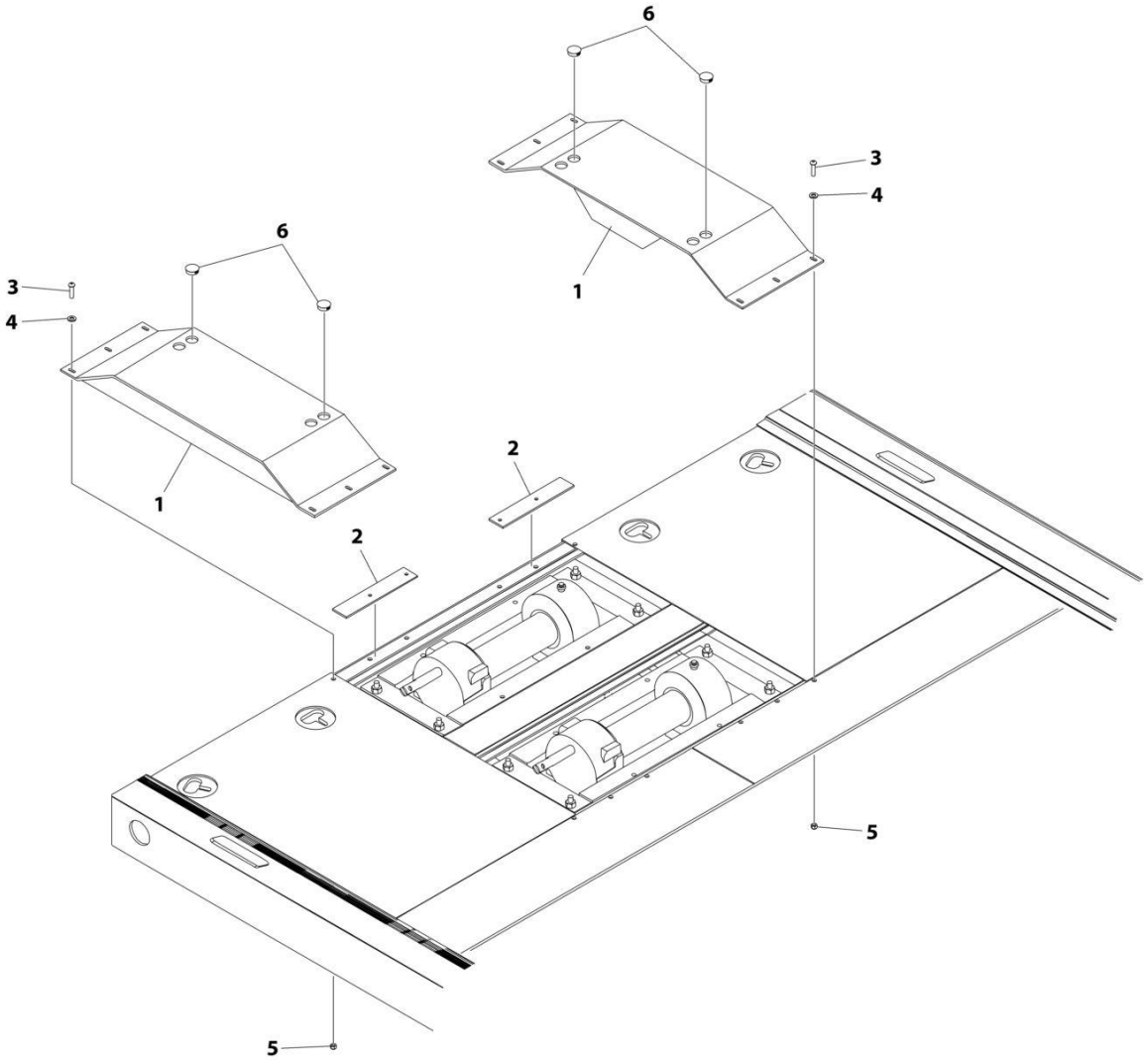


FIGURE 3-33. COVER PLATE INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2314000007	Ref	Cover Plate Installation	B
1	3314000029	2	Cover Plate Weldment	
2	4812000061	4	Shim	
3	7114161218	12	Capscrew 3/8 x 1-1/2	
4	7950150153	12	Washer 5/16	
5	7660162601	12	Nut 3/8	
6	7701000049	8	Plug	

FIGURE 3-34. CABLE TENSIONER INSTALLATION

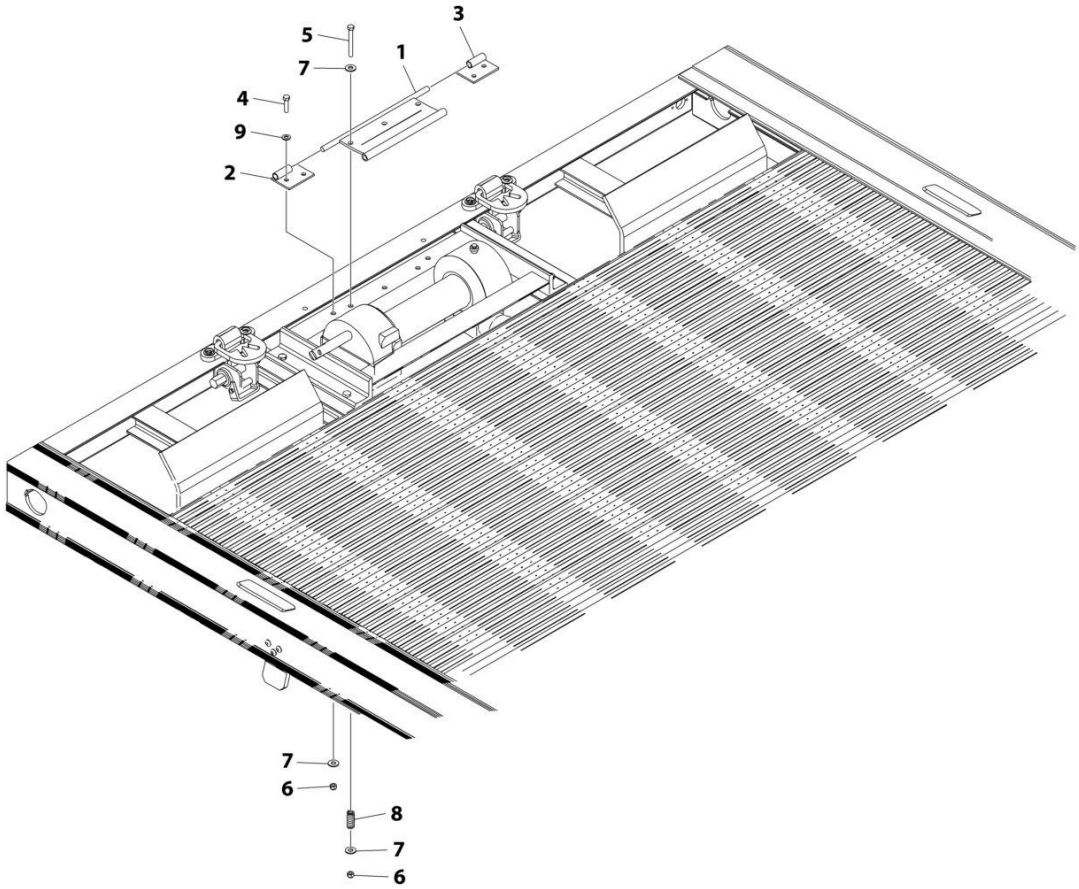


FIGURE 3-34. CABLE TENSIONER INSTALLATION

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 3-35. WINCH RELEASE INSTALLATION (ALUMINIUM DECK)

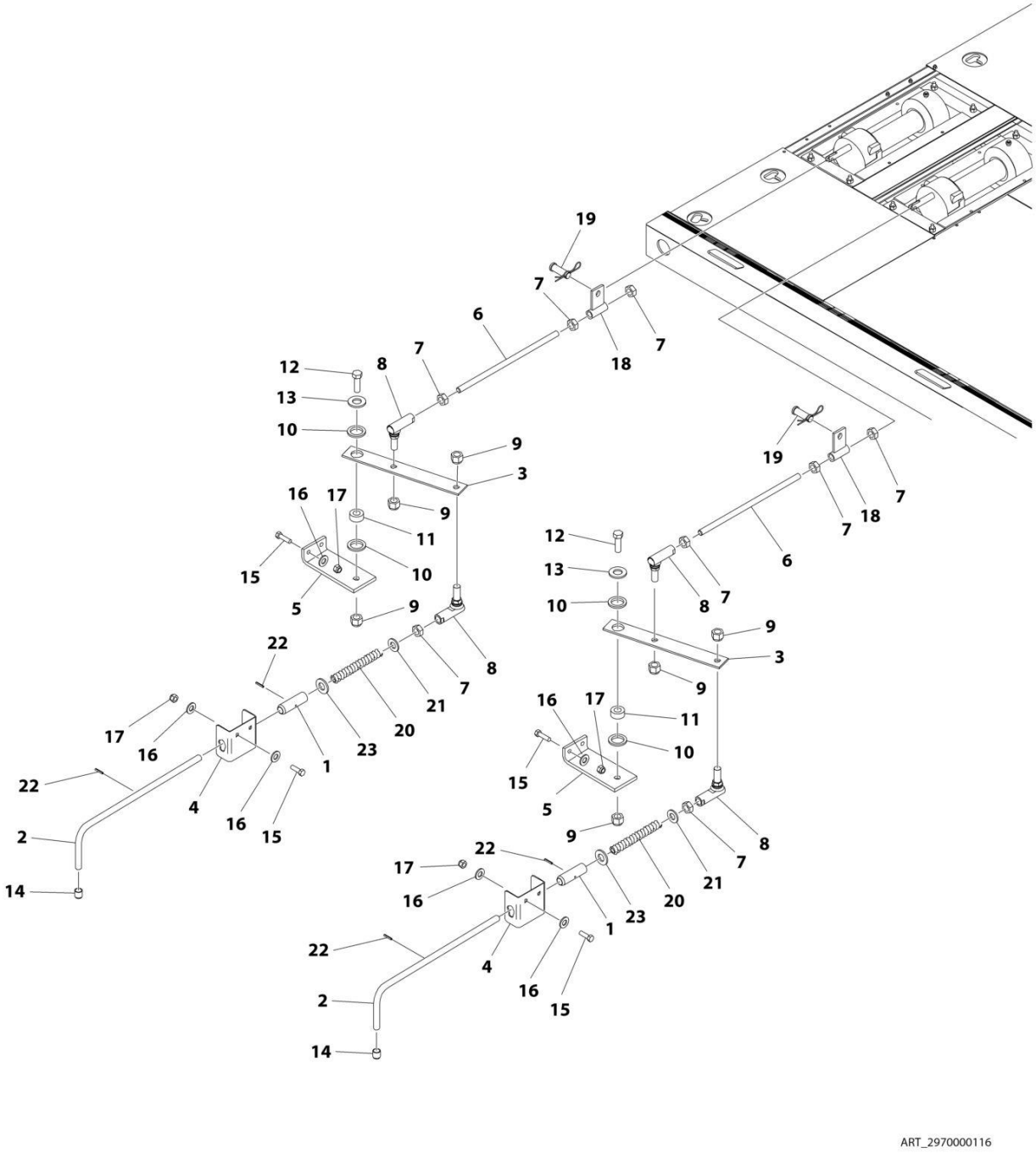


FIGURE 3-35. WINCH RELEASE INSTALLATION (ALUMINIUM DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000116	Ref	WINCH RELEASE INSTALLATION (ALUMINIUM DECK)	H
1	1001191516	2	Sleeve	
2	4763000414	2	Rod	
3	4587000003	2	Lever	
4	4178000673	2	Bracket	
5	4178000757	2	Bracket	
6	4763000413	2	Rod	
7	7660180234	8	Nut 1/2	
8	7309000002	4	Coupling	
9	7660182631	6	Nut 1/2	
10	7082000010	6	Washer 1-1/2 x 1	
11	4209000146	2	Bushing	
12	7105181250	2	Capscrew 1/2 x 1-1/2	
13	7950180161	2	Washer 1/2	
14	7254000016	2	Cap	
15	7115151050	8	Cap Screw 5/16 x 1-1/4	
16	7950150161	16	Washer 5/16	
17	7660152601	8	Nut 5/16	
18	3606000028	2	Lug	
19	1001179025	2	Pin	
20	7843000027	2	Spring	
21	7950180143	2	Washer 1/2	
22	7690051274	4	Pin	
23	7949000030	2	Washer	

FIGURE 3-36. WINCH RELEASE INSTALLATION (STEEL DECK)

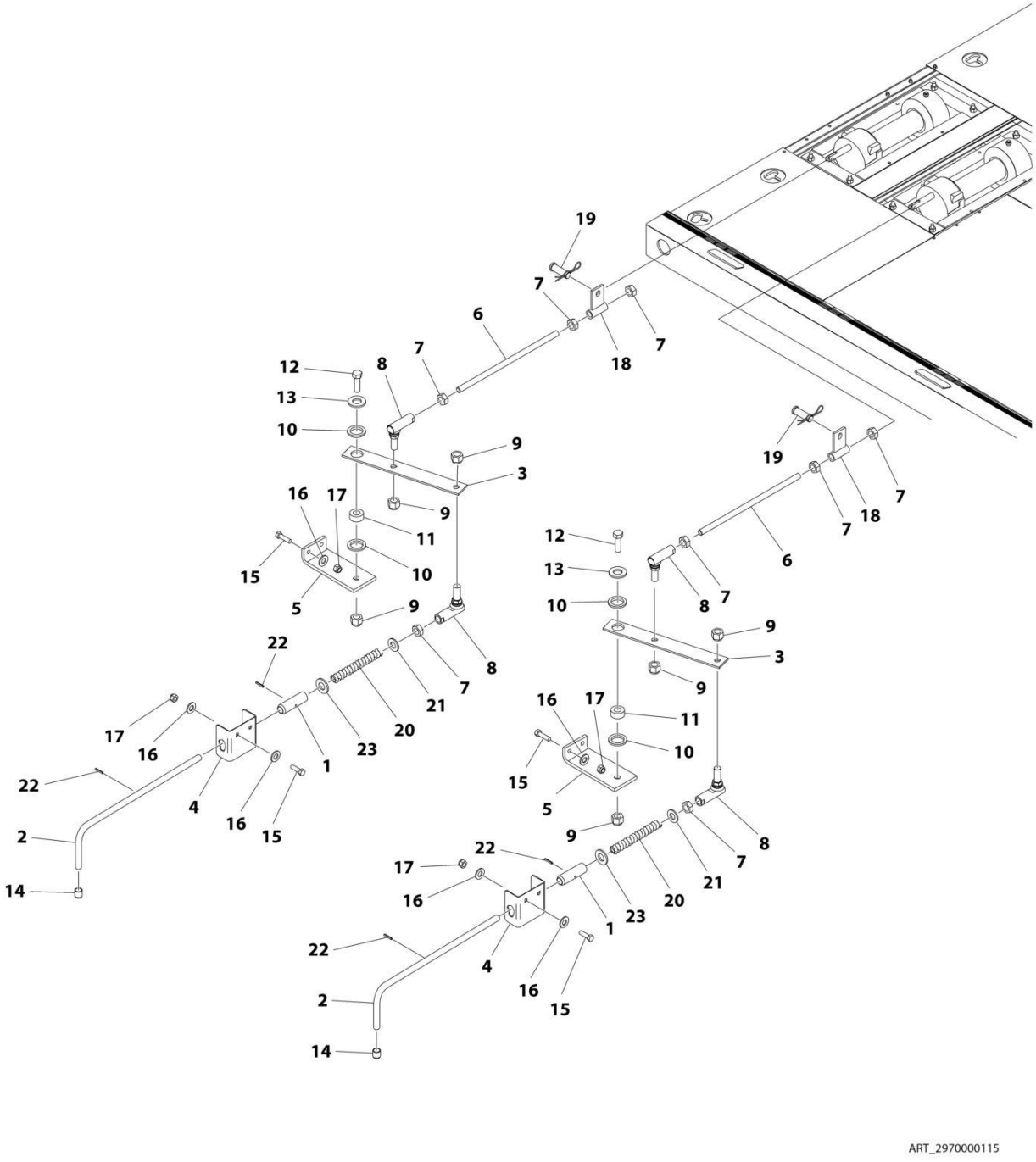


FIGURE 3-36. WINCH RELEASE INSTALLATION (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2970000115	Ref	WINCH RELEASE INSTALLATION (STEEL DECK)	G
1	1001191516	2	Sleeve	
2	4763000414	2	Rod	
3	4587000003	2	Lever	
4	4178000673	2	Bracket	
5	4178000752	2	Bracket	
6	4763000413	2	Rod	
7	7660180234	8	Nut 1/2	
8	7309000002	4	Coupling	
9	7660182631	6	Nut 1/2	
10	7082000010	6	Washer 1-1/2 x 1	
11	4209000146	2	Bushing	
12	7105181250	2	Capscrew 1/2 x 1-1/2	
13	7950180161	2	Washer 1/2	
14	7254000016	2	Cap	
15	7115151050	8	Capscrew 5/16 x 1-1/4	
16	7950150161	16	Washer 5/16	
17	7660152601	8	Nut 5/16	
18	3606000028	2	Lug	
19	1001179025	2	Pin	
20	7843000027	2	Sping	
21	7950180143	2	Washer 1/2	
22	7690051274	4	Pin	
23	7949000030	2	Washer 1-3/8	

FIGURE 3-37. UPPER DECK WINCH AIR FREE SPOOL WITH PPV

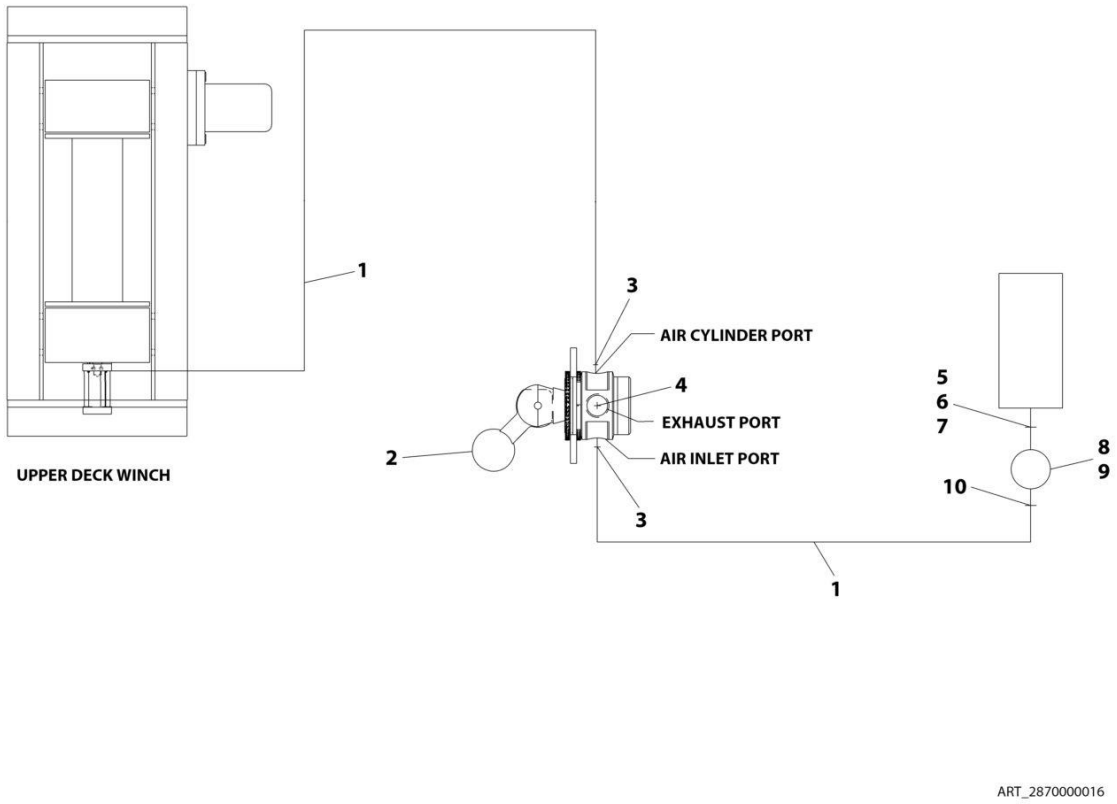


FIGURE 3-37. UPPER DECK WINCH AIR FREE SPOOL WITH PPV

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2870000016	Ref	Upper Deck Winch Air Free Spool with PPV	0
1	7565000016	30	Tubing, Nylon	
2	7935000182	1	Valve, Air	
3	7443000177	2	Fitting	
4	7640000002	1	Muffler, Exhaust	
5	7443000154	1	Bushing	
6	7443000155	1	Fitting	
7	7443000156	1	Nipple	
8	7935000120	1	Valve, Pressure	
9	7443000152	1	Plug	
10	7443000139	1	Fitting	
11	7443000270	1	Fitting (Not Shown)	
12	7894000004	5	Tie-Strap (Not Shown)	

FIGURE 3-38. UPPER DECK WINCH AIR FREE SPOOL WITHOUT PPV

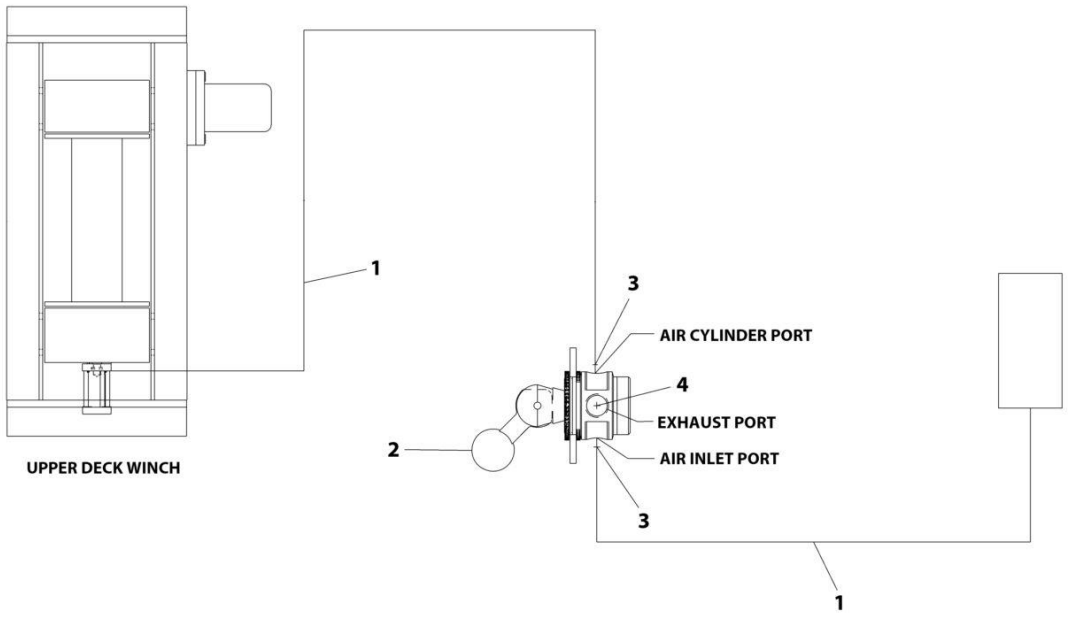


FIGURE 3-38. UPPER DECK WINCH AIR FREE SPOOL WITHOUT PPV

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001212193	Ref	Upper Deck Winch Air Free Spool without PPV	A
1	7565000016	30	Tubing, Nylon	
2	7935000182	1	Valve, Air	
3	7443000177	2	Fitting	
4	7640000002	1	Muffler, Exhaust	
5	7894000004	5	Tie-Strap (Not Shown)	

FIGURE 3-39. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 28FT

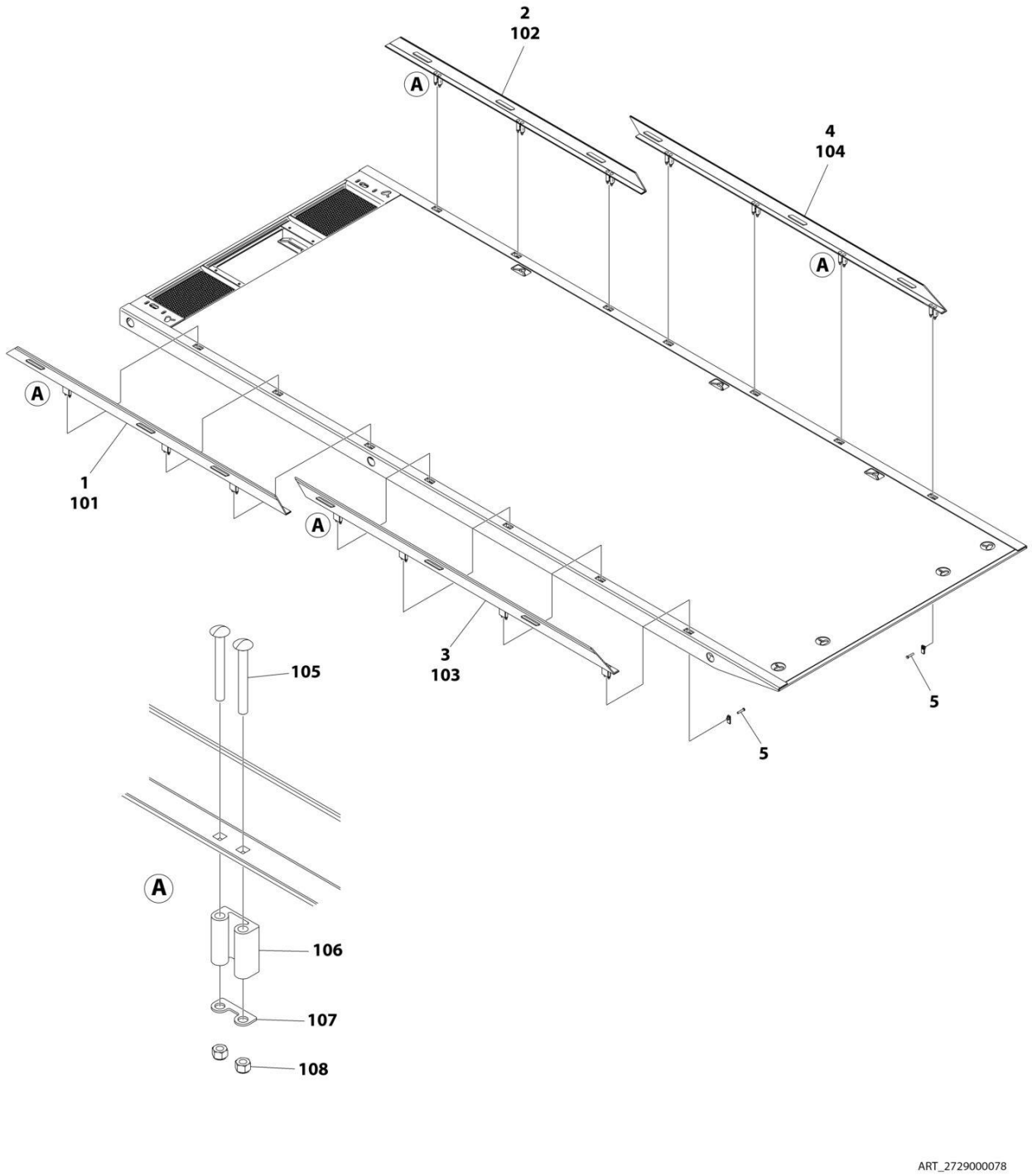


FIGURE 3-39. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 28FT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2729000078	Ref	RAISED RAILS INSTALLATION - 28FT	B
1	3017000123	1	Angle Assembly, Front LH (Includes Items 101 & 105-108)	
2	3017000124	1	Angle Assembly, Front RH (Includes Items 102 & 105-108)	
3	3017000133	1	Angle Assembly, Rear LH (Includes Items 103 & 105-108)	
4	3017000134	1	Angle Assembly, Rear RH (Includes Items 104-108)	
5	7120000005	14	Capscrew 1/2 x 2-1/2	
101	4017001701	1	Angle LH Front	
102	4017001702	1	Angle RH Front	
103	4017001709	1	Angle LH Rear	
104	4017001710	1	Angle RH Rear	
105	1001137970	28	Bolt 1/2 x 4-1/2	
106	8411080102	14	Extrusion	
107	4706006228	14	Plate	
108	7660182601	28	Nut 1/2	

FIGURE 3-40. ANGLE ASSEMBLY, FRONT LH

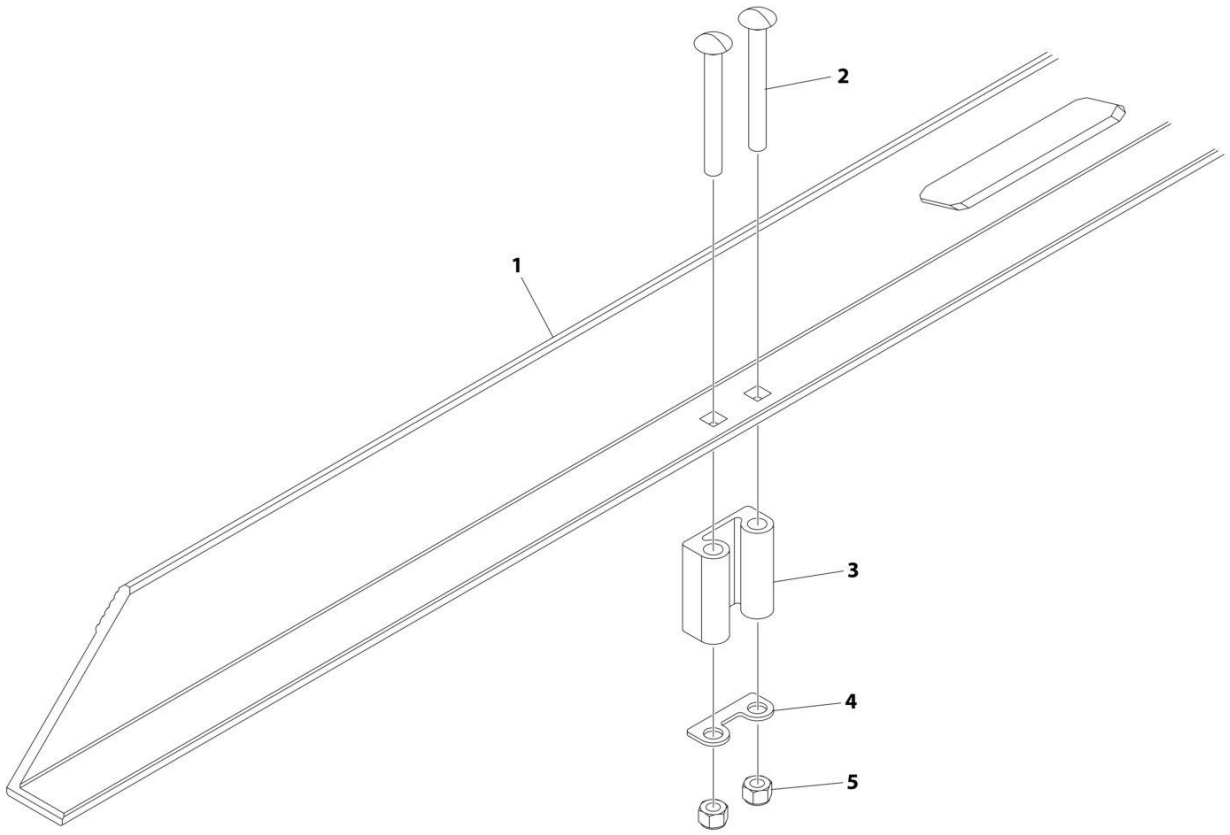


FIGURE 3-40. ANGLE ASSEMBLY, FRONT LH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000123	Ref	Angle Assembly, Front LH	B
1	4017001701	1	Angle	
2	1001137970	6	Bolt 1/2 x 4-1/2	
3	8411080102	3	Extrusion	
4	4706006228	3	Plate	
5	7660182601	6	Nut 1/2	

FIGURE 3-41. ANGLE ASSEMBLY, FRONT RH

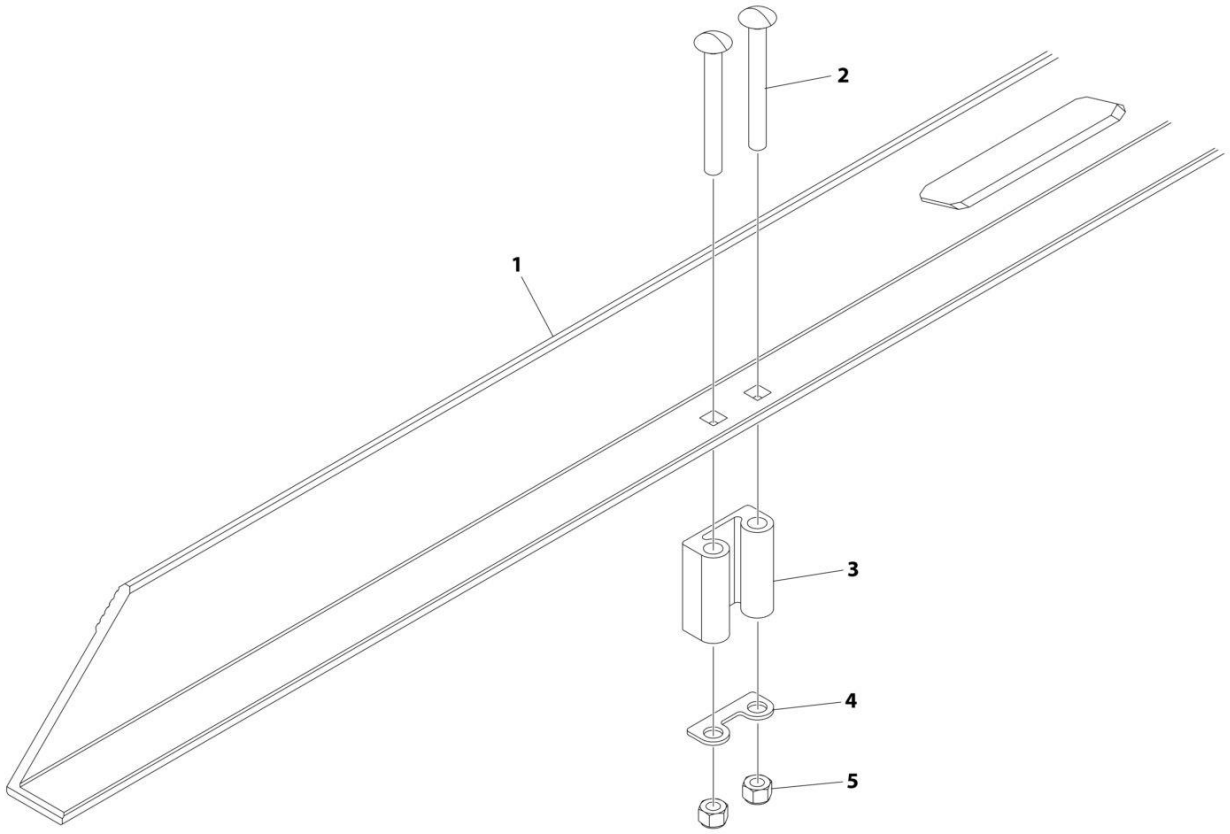


FIGURE 3-41. ANGLE ASSEMBLY, FRONT RH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000124	Ref	Angle Assembly, Front LH	B
1	4017001702	1	Angle	
2	1001137970	6	Bolt 1/2 x 4-1/2	
3	8411080102	3	Extrusion	
4	4706006228	3	Plate	
5	7660182601	6	Nut 1/2	

FIGURE 3-42. ANGLE ASSEMBLY, REAR LH

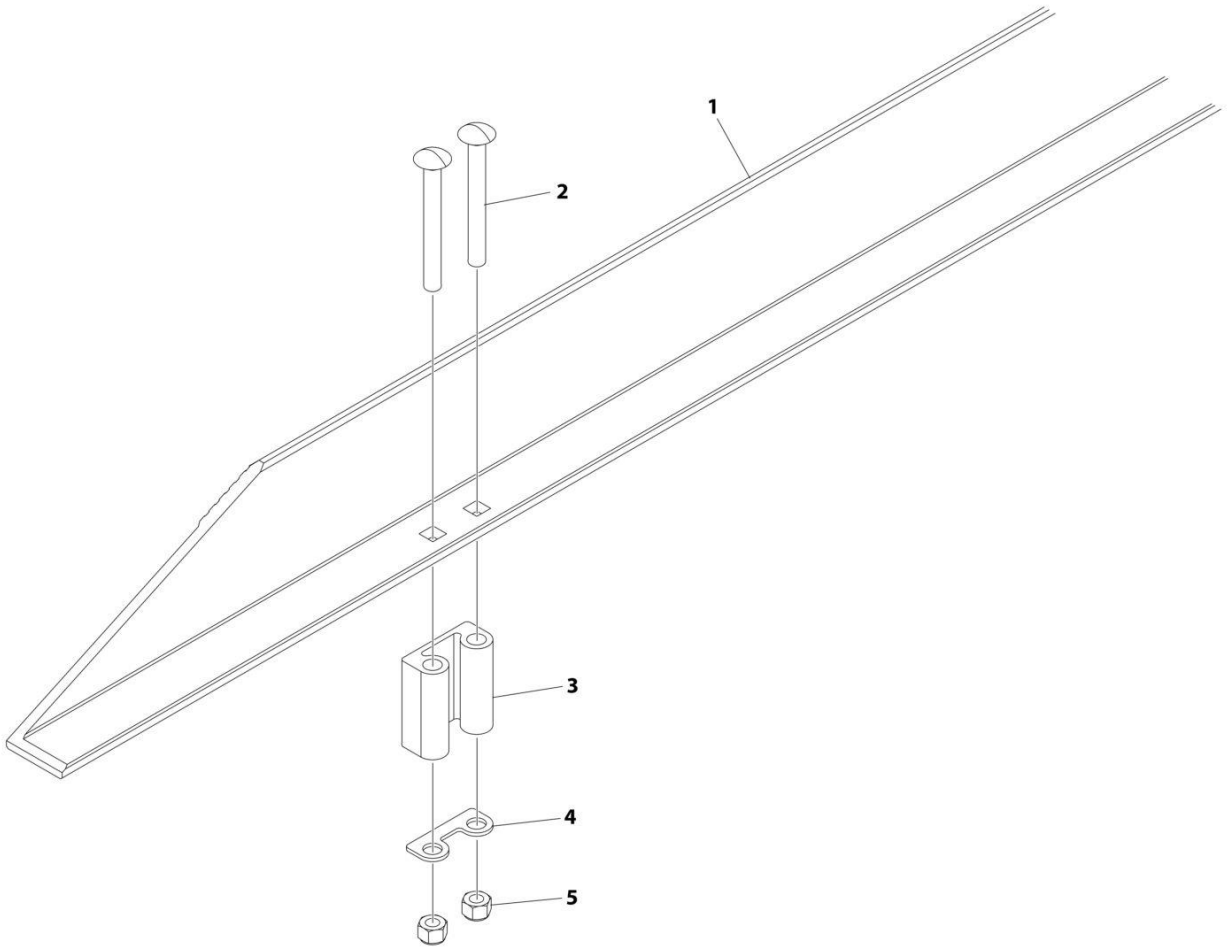


FIGURE 3-42. ANGLE ASSEMBLY, REAR LH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000133	Ref	Angle Assembly, Rear LH	B
1	4017001711	1	Angle	
2	1001137970	8	Bolt 1/2 x 4-1/2	
3	8411080102	4	Extrusion	
4	4706006228	4	Plate	
5	7660182601	8	Nut 1/2	

FIGURE 3-43. ANGLE ASSEMBLY, REAR RH

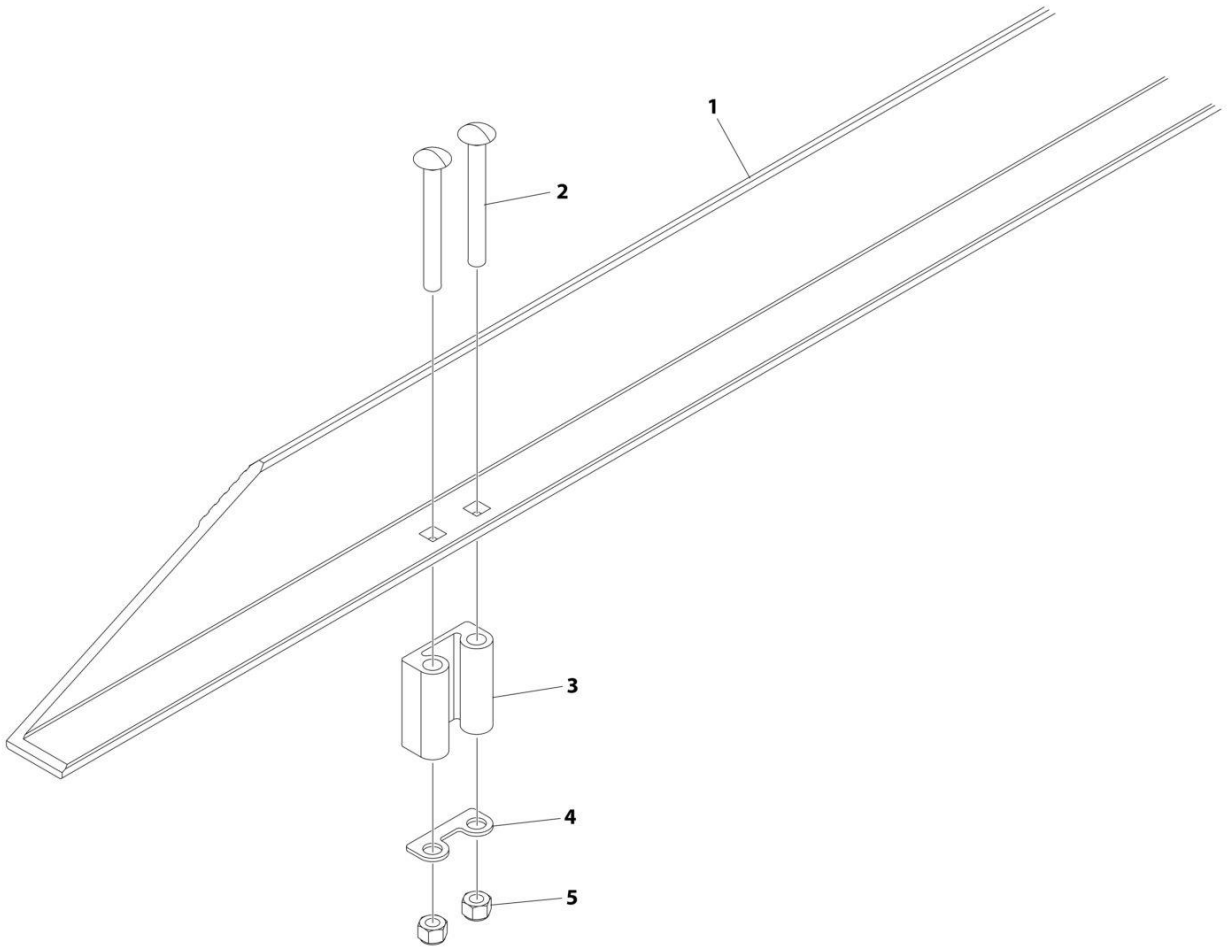


FIGURE 3-43. ANGLE ASSEMBLY, REAR RH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000134	Ref	Angle Assembly, Rear RH	B
1	4017001712	1	Angle	
2	1001137970	8	Bolt 1/2 x 4-1/2	
3	8411080102	4	Extrusion	
4	4706006228	4	Plate	
5	7660182601	8	Nut 1/2	

FIGURE 3-44. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 30FT

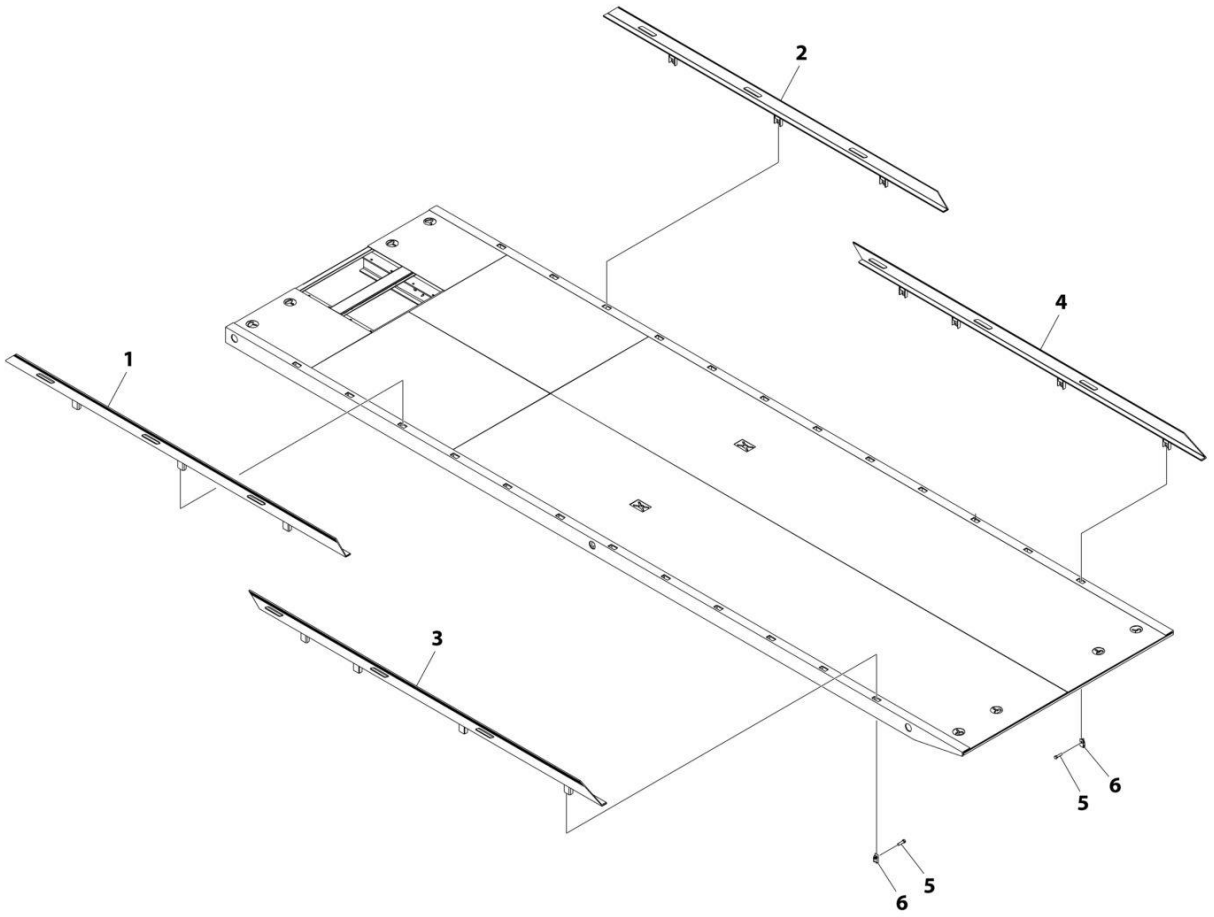


FIGURE 3-44. RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 30FT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2729000079	Ref	RAISED RAILS, MAIN, 5IN HIGH REM BLADE ALUMINIUM, 30FT	B
1	3017000125	1	Angle Assembly, Front LH (See Separate Breakdown in this Section)	
2	3017000126	1	Angle Assembly, Front RH (See Separate Breakdown in this Section)	
3	3017000131	1	Angle Assembly, Rear LH (See Separate Breakdown in this Section)	
4	3017000132	1	Angle Assembly Rear RH (See Separate Breakdown in this Section)	
5	7120000005	14	Capscrew 1/2 x 2-1/2	
6	7661000055	14	U-Nut 1/2	

FIGURE 3-45. ANGLE ASSEMBLY, FRONT LH

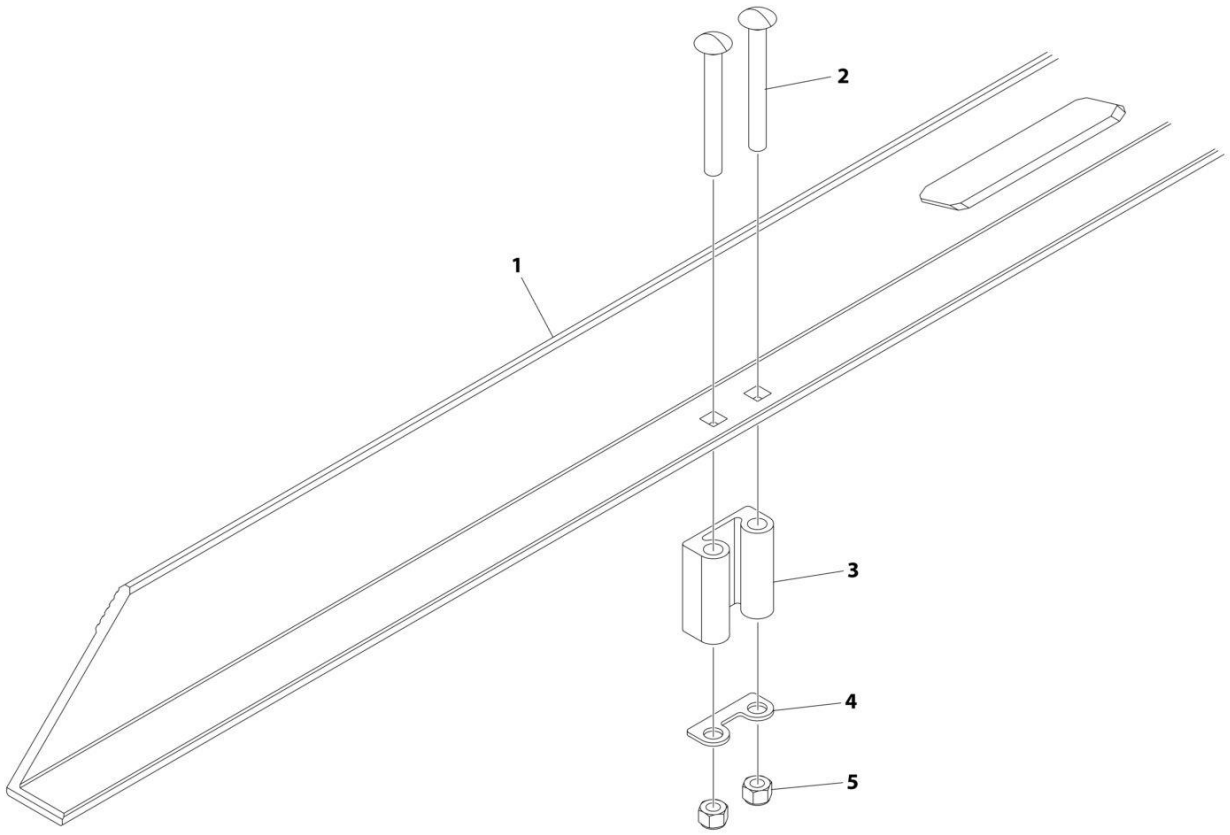


FIGURE 3-45. ANGLE ASSEMBLY, FRONT LH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000125	Ref	Angle Assembly, Front LH	B
1	4017001703	1	Angle Extrusion	
2	1001137970	8	Bolt 1/2 x 4-1/2	
3	8411080102	4	Extrusion	
4	4706006228	4	Plate	
5	7660182601	8	Nut 1/2	

FIGURE 3-46. ANGLE ASSEMBLY, FRONT RH

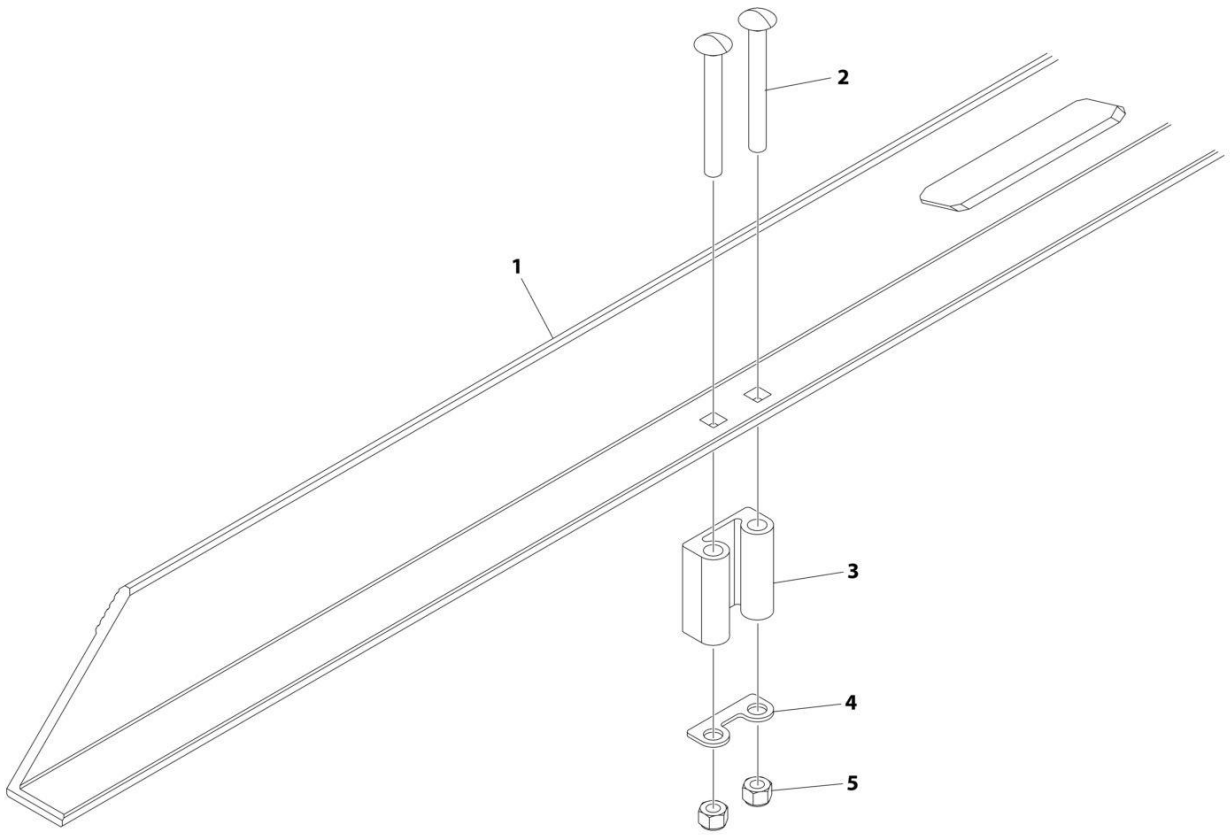


FIGURE 3-46. ANGLE ASSEMBLY, FRONT RH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000126	Ref	Angle Assembly, Front RH	B
1	4017001704	1	Angle Extrusion	
2	1001137970	8	Bolt 1/2 x 4-1/2	
3	8411080102	4	Extrusion	
4	4706006228	4	Plate	
5	7660182601	8	Nut 1/2	

FIGURE 3-47. ANGLE ASSEMBLY, REAR LH

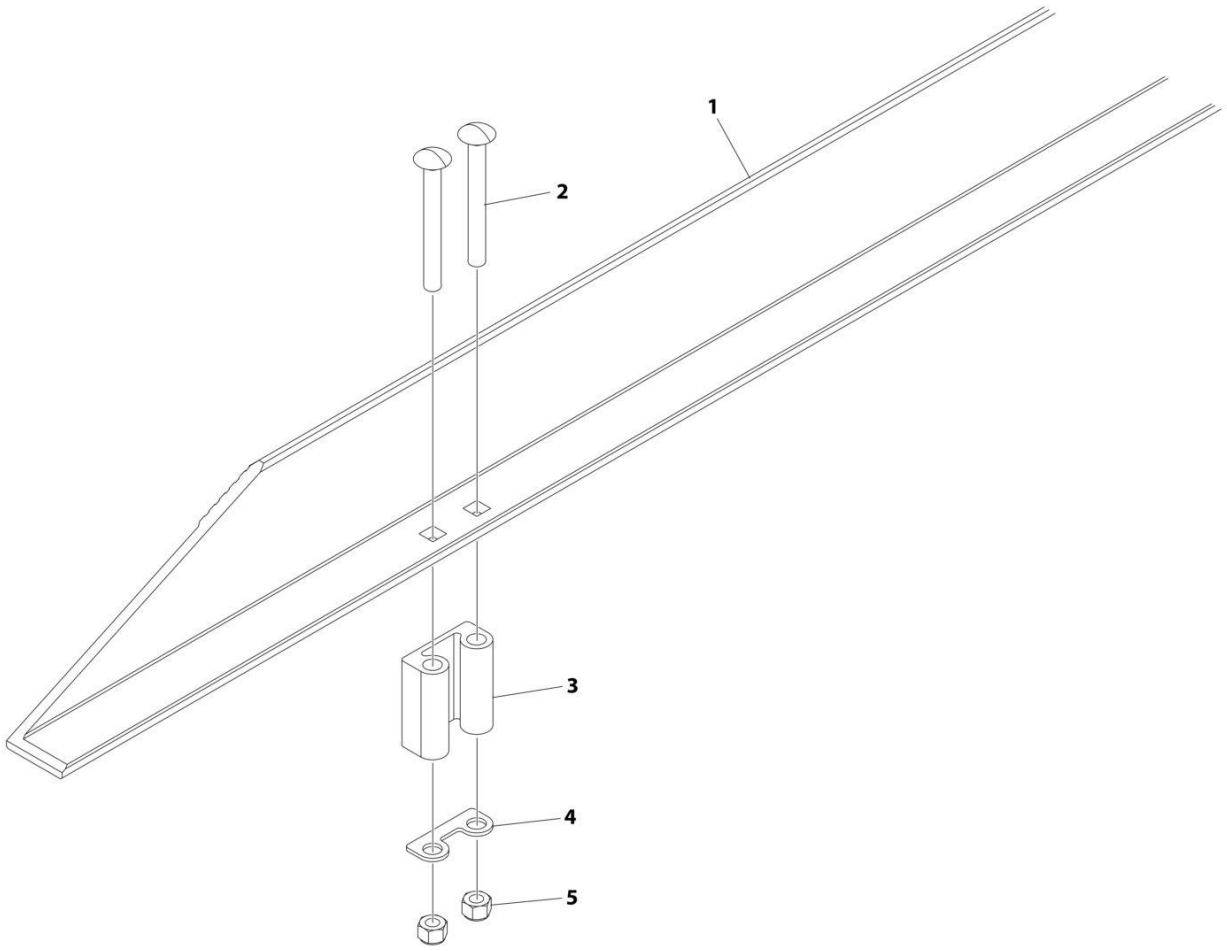


FIGURE 3-47. ANGLE ASSEMBLY, REAR LH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000131	Ref	Angle Assembly, Rear LH	B
1	4017001709	1	Angle Extrusion	
2	1001137970	3	Bolt 1/2 x 4-1/2	
3	8411080102	6	Extrusion	
4	4706006228	6	Plate	
5	7660182601	3	Nut 1/2	

FIGURE 3-48. ANGLE ASSEMBLY, REAR RH

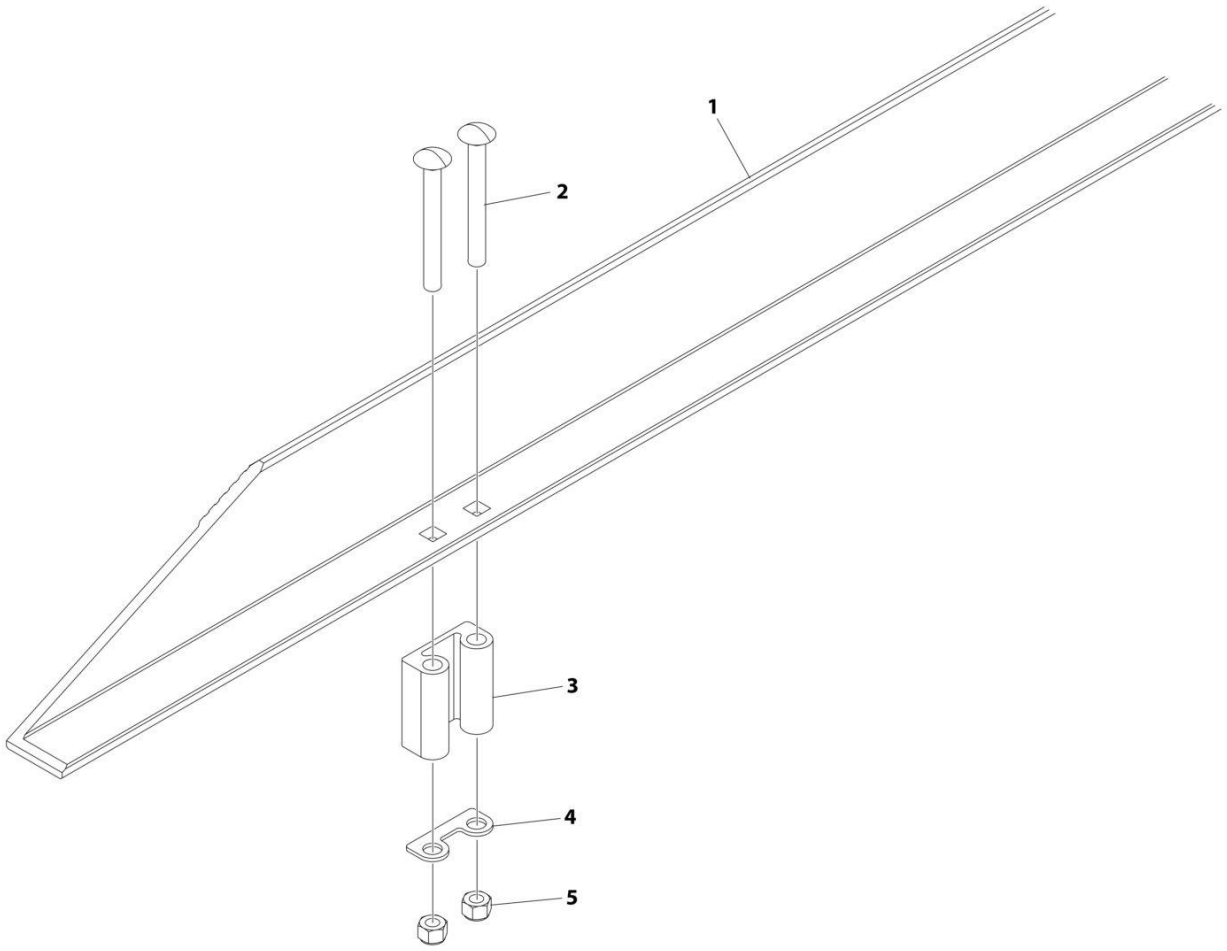


FIGURE 3-48. ANGLE ASSEMBLY, REAR RH

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3017000132	Ref	Angle Assembly, Rear RH	B
1	4017001710	1	Angle Extrusion	
2	1001137970	8	Bolt 1/2 x 4-1/2	
3	8411080102	4	Extrusion	
4	4706006228	4	Plate	
5	7660182601	8	Nut 1/2	

FIGURE 3-49. RAISED RAILS, MAIN, 6IN HIGH PERM TUBULAR STEEL, 28FT

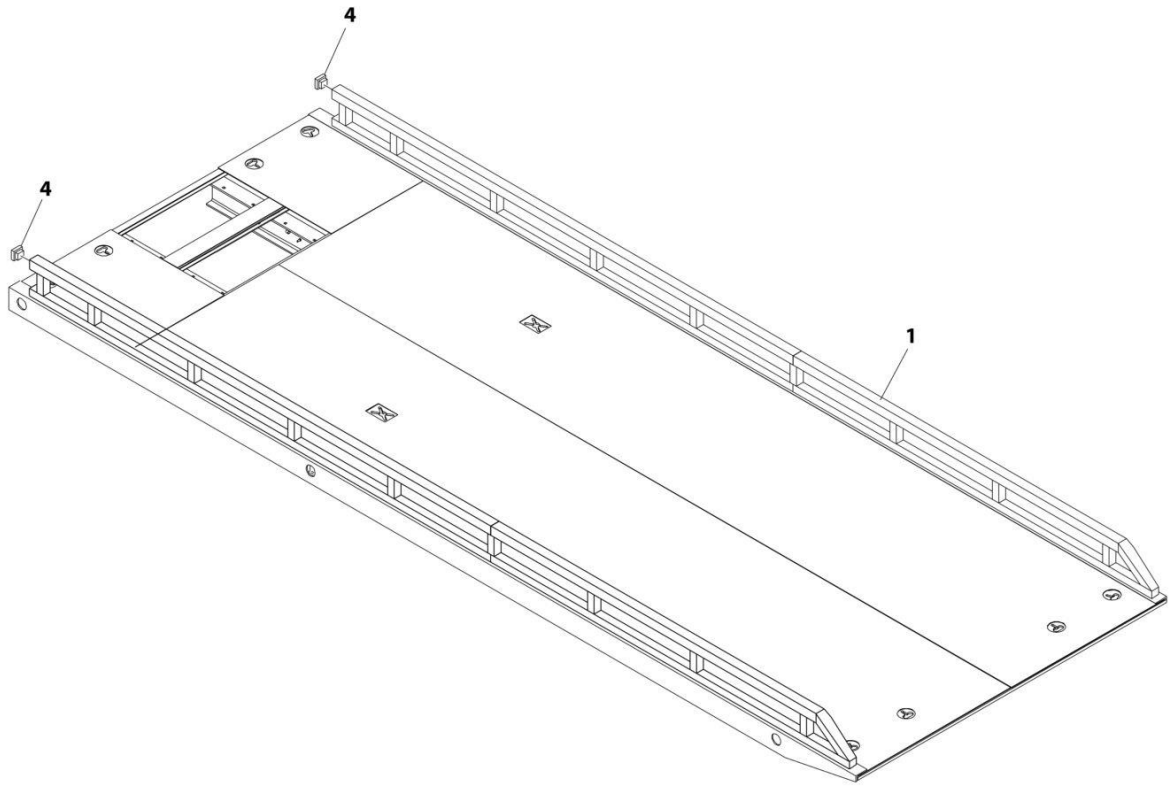


FIGURE 3-49. RAISED RAILS, MAIN, 6IN HIGH PERM TUBULAR STEEL, 28FT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
1	2550000275	1	RAISED RAILS, MAIN, 6IN HIGH PERM TUBULAR STEEL, 28FT	0
4	7701000033	2	Plug	

FIGURE 3-50. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (ALUMINIUM DECK)

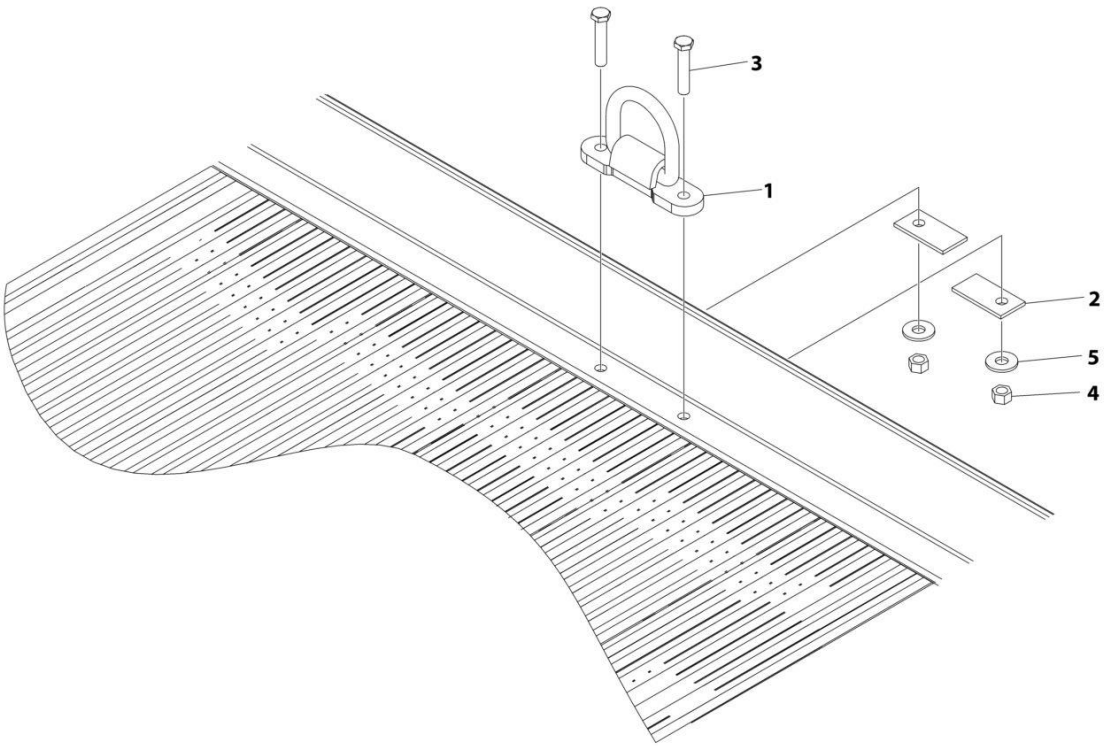


FIGURE 3-50. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (ALUMINIUM DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001171657	Ref	D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (ALUMINIUM DECK)	B
1	1001171652	6	D-Ring	
2	4706003374	12	Plate	
3	1001248245	12	Bolt 1/2 x 2-1/8	
4	3271805	12	Nut 1/2	
5	4711800	12	Washer 1/2	

FIGURE 3-51. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (ALUMINIUM DECK)

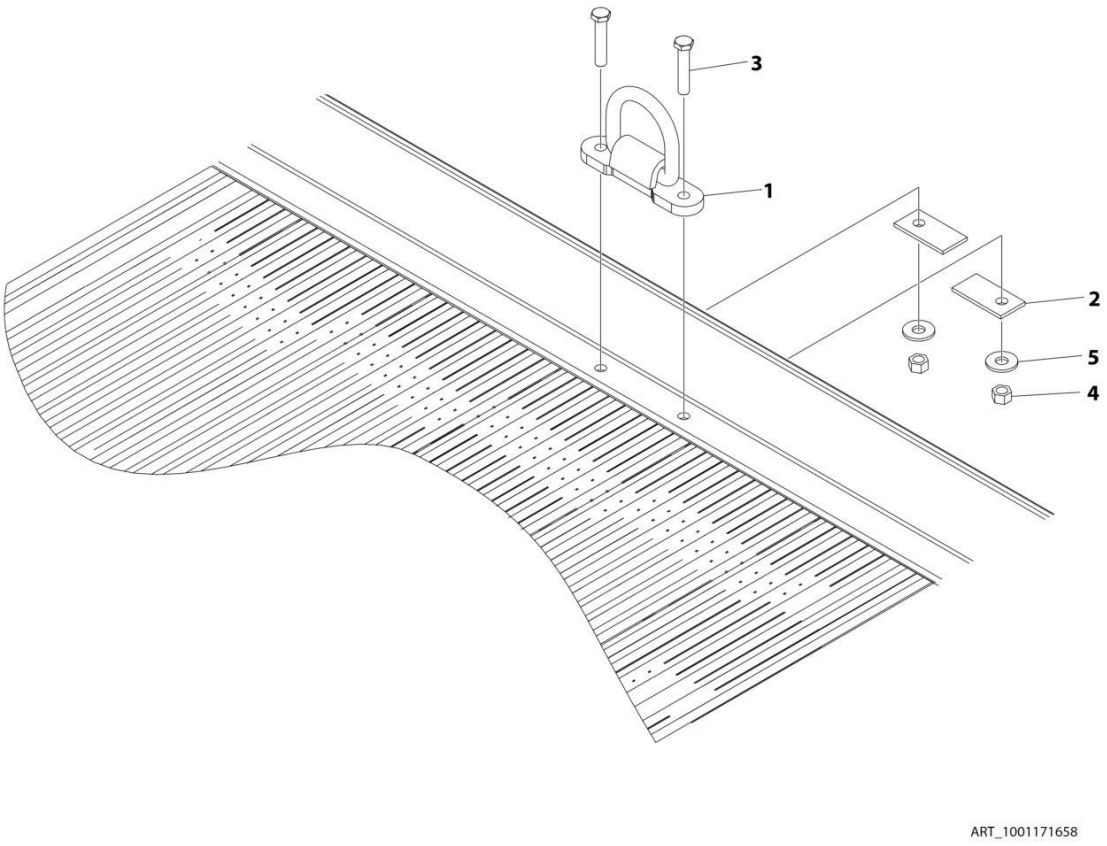
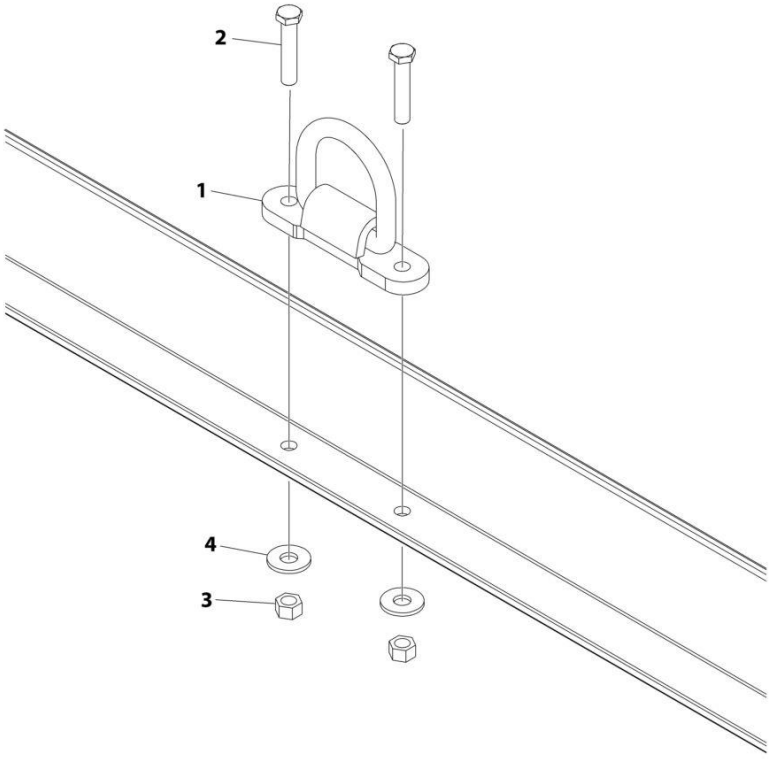


FIGURE 3-51. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (ALUMINIUM DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001171658	Ref	D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (ALUMINIUM DECK)	B
1	1001171652	8	D-Ring	
2	4706003374	16	Plate	
3	1001248245	16	Bolt 1/2 x 2-1/8	
4	3271805	16	Nut 1/2	
5	4711800	16	Washer 1/2	

FIGURE 3-52. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (STEEL DECK)

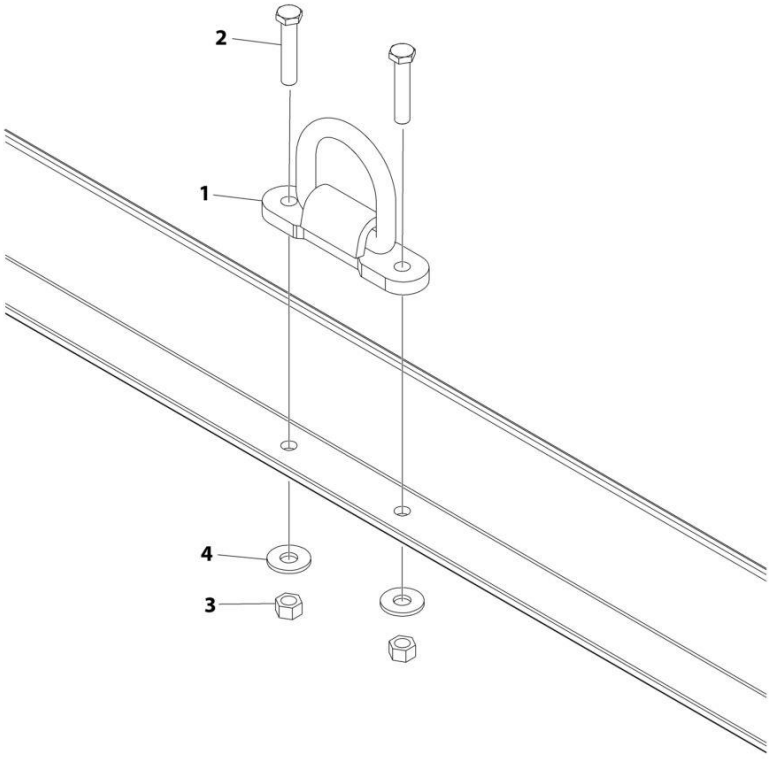


ART_1001171661

FIGURE 3-52. D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001171661	Ref	D-RINGS INSTALLATION - BOLT-ON 3 PAIRS EQUALLY SPACED (STEEL DECK)	B
1	1001171652	6	D-Ring	
2	1001248245	12	Bolt 1/2 x 2-1/8	
3	3271805	12	Nut 1/2	
4	4711800	12	Washer 1/2	

FIGURE 3-53. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (STEEL DECK)



ART_1001171662

FIGURE 3-53. D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (STEEL DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001171662	Ref	D-RINGS INSTALLATION - BOLT-ON 4 PAIRS EQUALLY SPACED (STEEL DECK)	B
1	1001171652	8	D-Ring	
2	1001248245	16	Bolt 1/2 x 2-1/8	
3	3271805	16	Nut 1/2	
4	4711800	16	Washer 1/2	

FIGURE 3-54. DECK ROLLERS AT APPROACH TIP

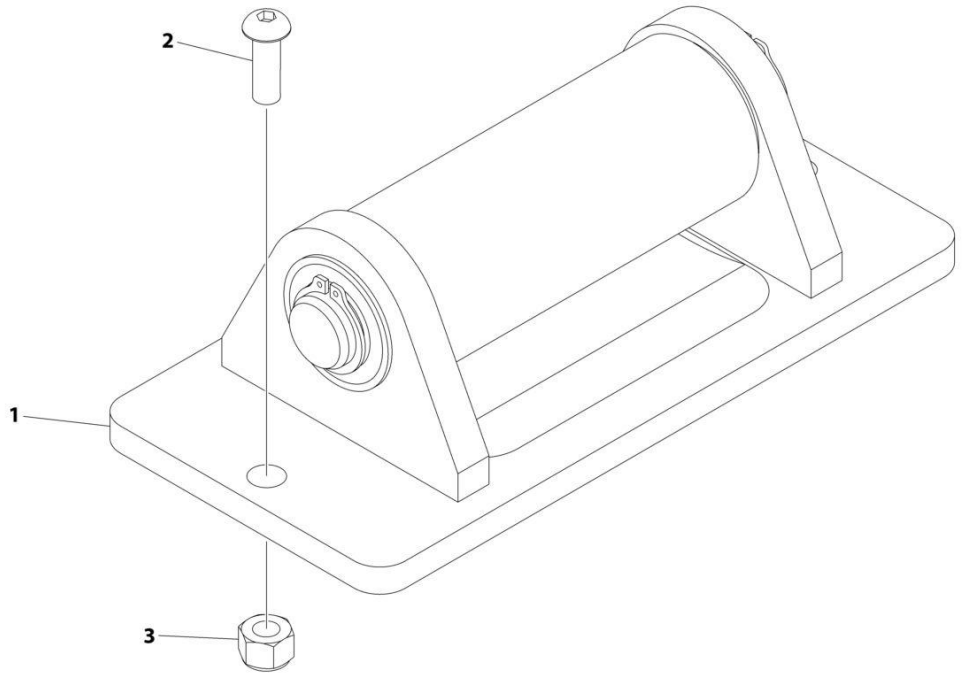


FIGURE 3-54. DECK ROLLERS AT APPROACH TIP

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001148999	Ref	Deck Rollers at Approach Tip	A
1	3550001913	2	Roller Bracket Assembly (See Separate Breakdown in this Section)	
2	7114181218	4	Capscrew 1/2 x 1-1/2	
3	7660182601	4	Nut 1/2	

FIGURE 3-55. ROLLER BRACKET ASSEMBLY

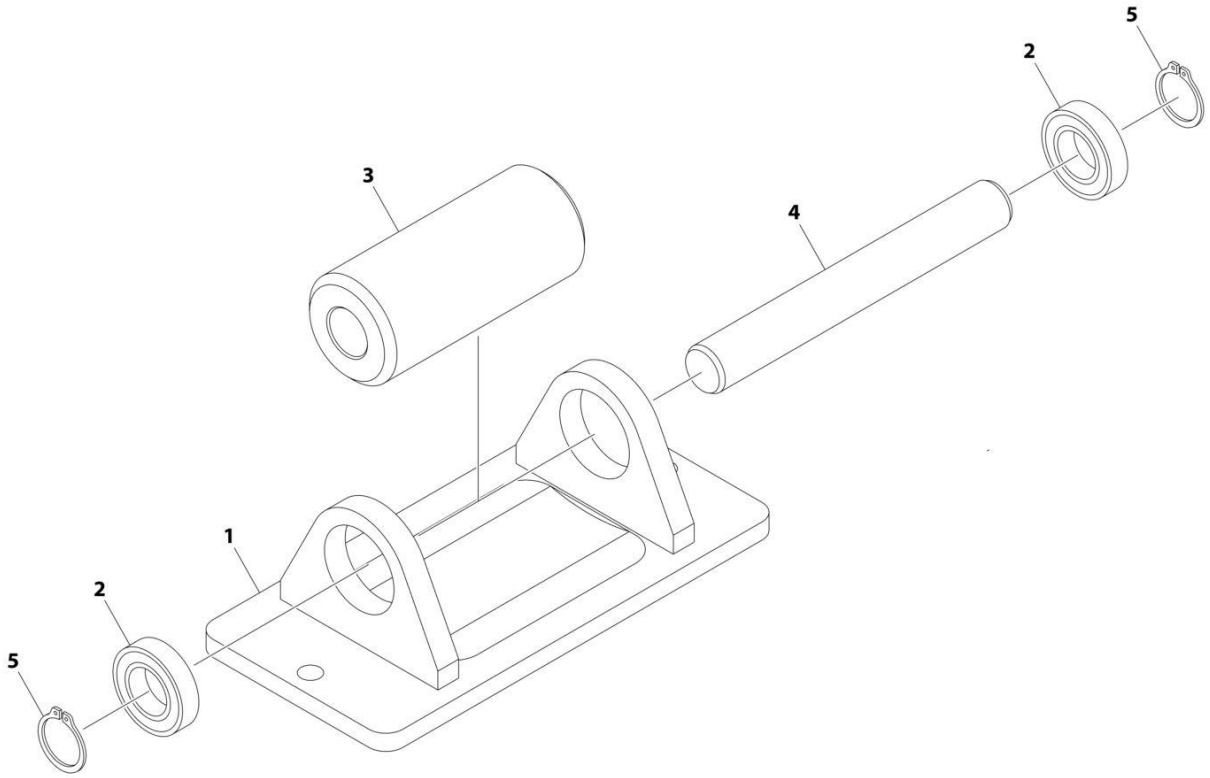


FIGURE 3-55. ROLLER BRACKET ASSEMBLY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3550001913	Ref	Roller Bracket Assembly	B
1	3550001912	1	Bracket Weldment	
2	7550000074	2	Bearing	
3	7550000073	1	Roller	
4	4691000568	1	Pin	
5	7754000022	2	Retaining Ring	

SECTION 4 - CONTROLS

FIGURE 4-1. CONTROLS INSTALLATION - NO/MAN TOW, RADIO REMOTE

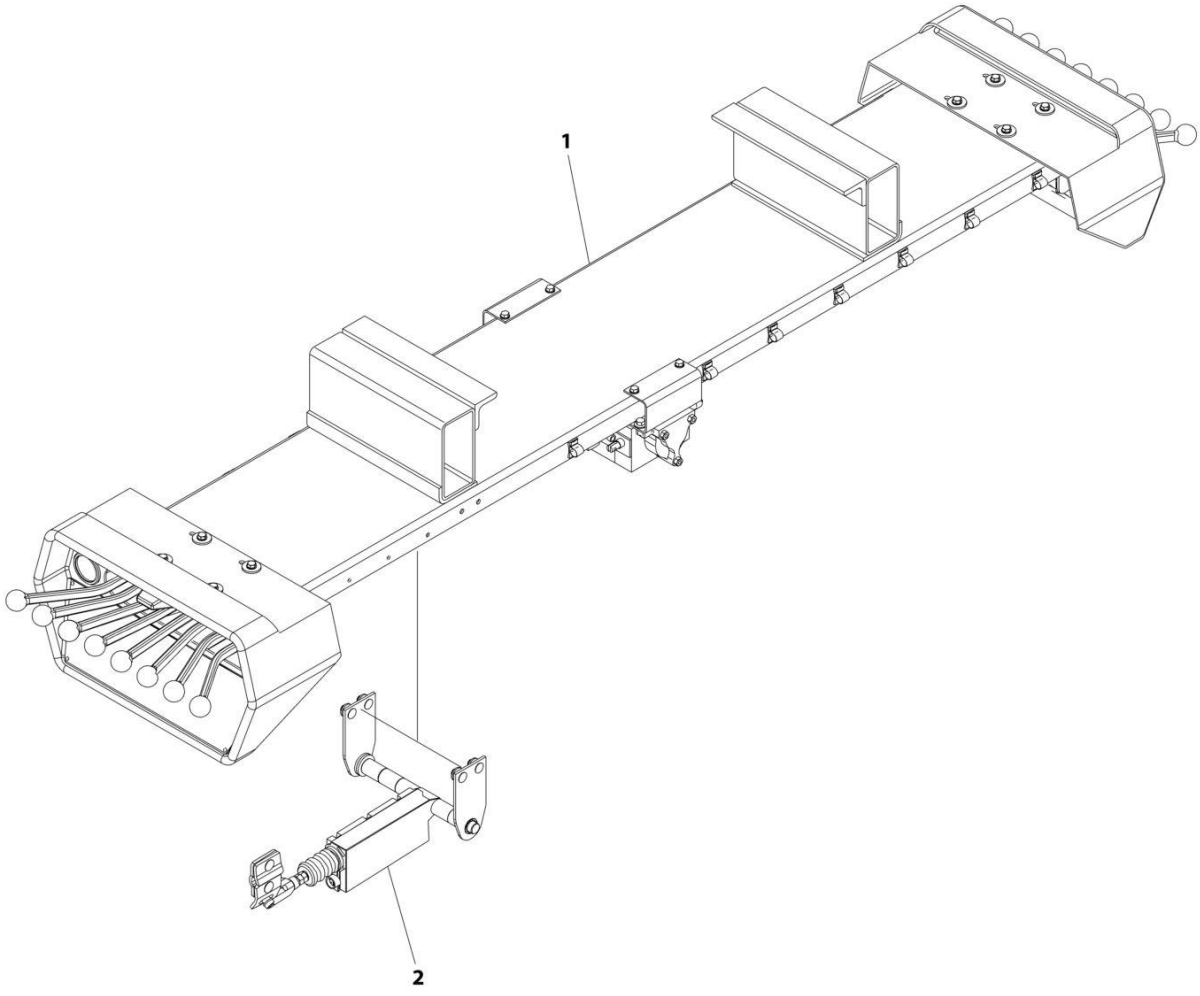


FIGURE 4-1. CONTROLS INSTALLATION - NO/MAN TOW, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170403	Ref	CONTROLS INSTALLATION - NO/MAN TOW, RADIO REMOTE	A
1	1001170405	1	6 Bank Control Installation (See Separate Breakdown in this Section)	
2	2577000019	1	Linear Actuator Mount Kit (See Separate Breakdown in this Section)	

FIGURE 4-2. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE

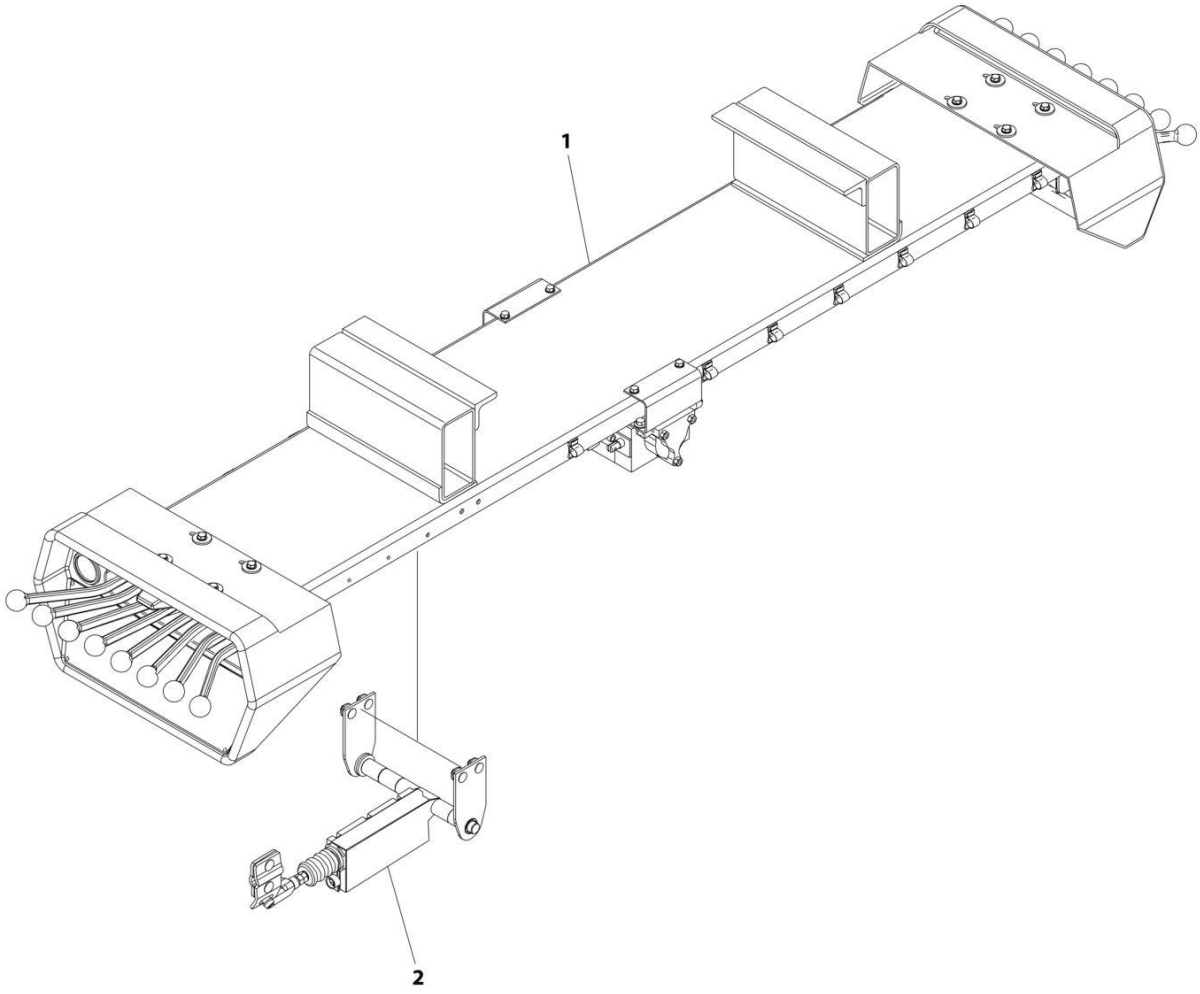


FIGURE 4-2. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170416	Ref	CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE	A
1	1001170418	1	7 Bank Control Installation (See Separate Breakdown in this Section)	
2	2577000019	1	Linear Actuator Mount Kit (See Separate Breakdown in this Section)	

FIGURE 4-3. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE

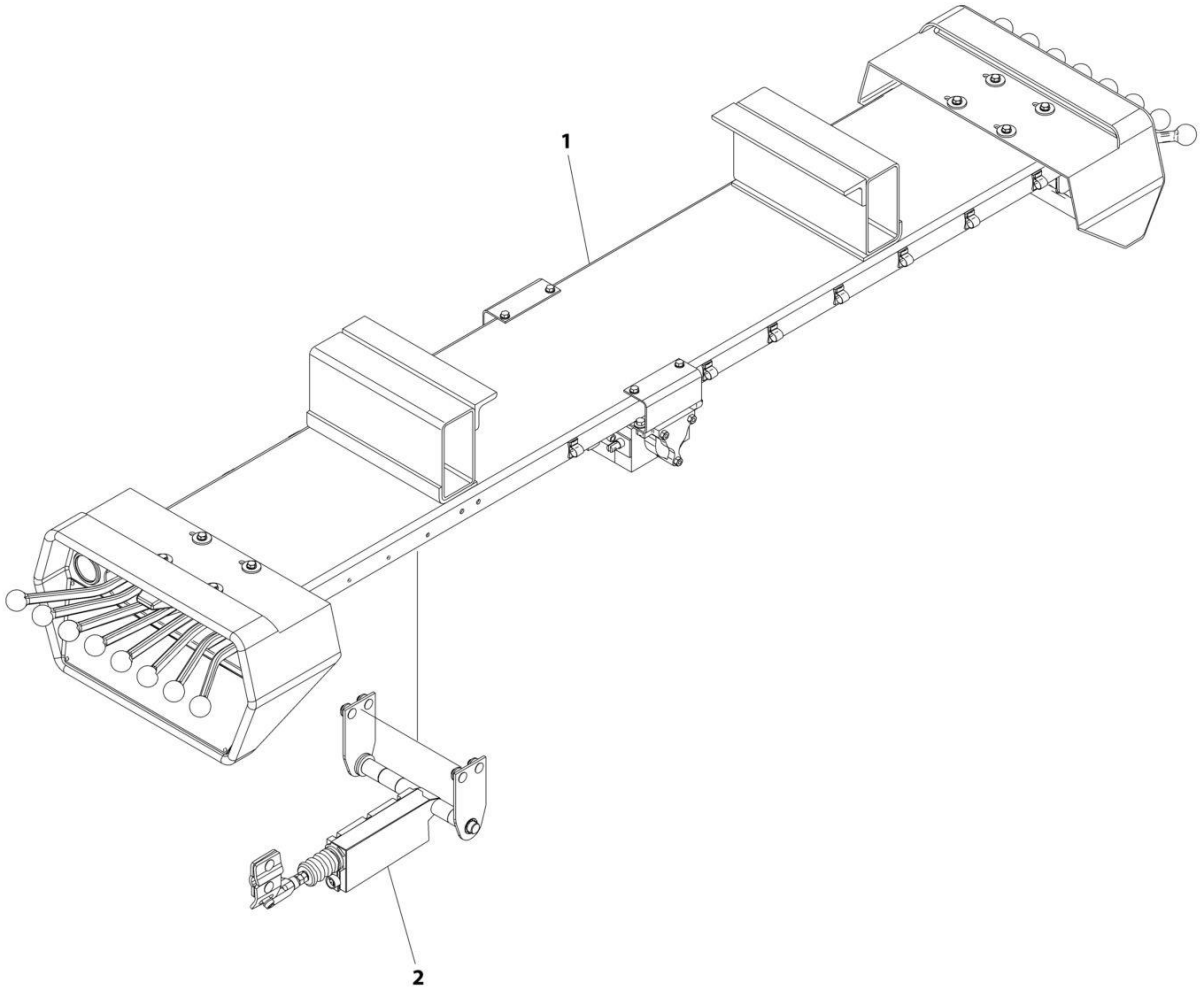


FIGURE 4-3. CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170421	Ref	CONTROLS INSTALLATION - NO/MAN TOW, STAB, RADIO REMOTE	A
1	1001170420	1	8 Bank Control Installation (See Separate Breakdown in this Section)	
2	2577000019	1	Linear Actuator Mount Kit (See Separate Breakdown in this Section)	

FIGURE 4-4. CONTROLS ASSEMBLY - NO/MAN TOW, RADIO REMOTE

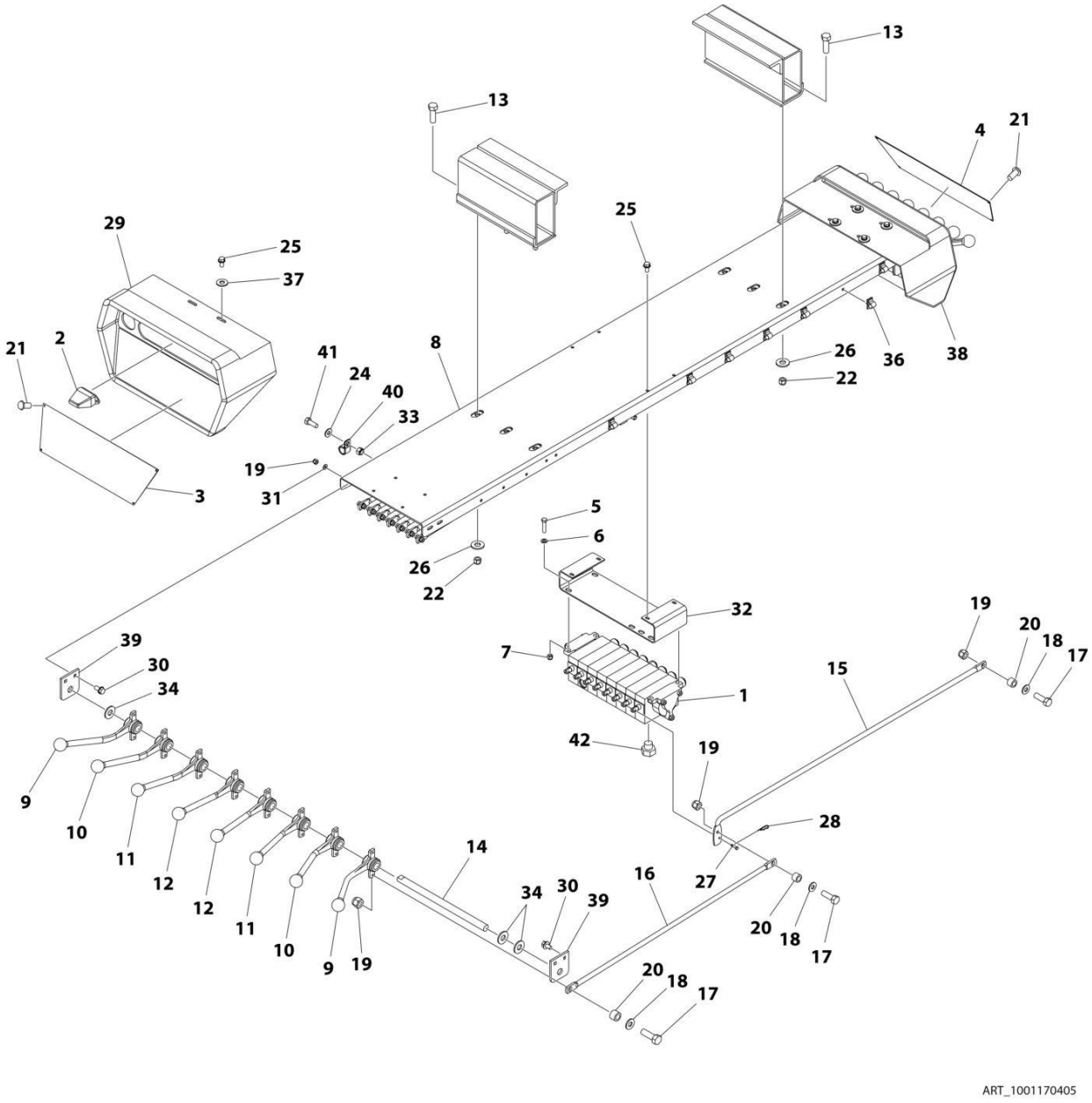
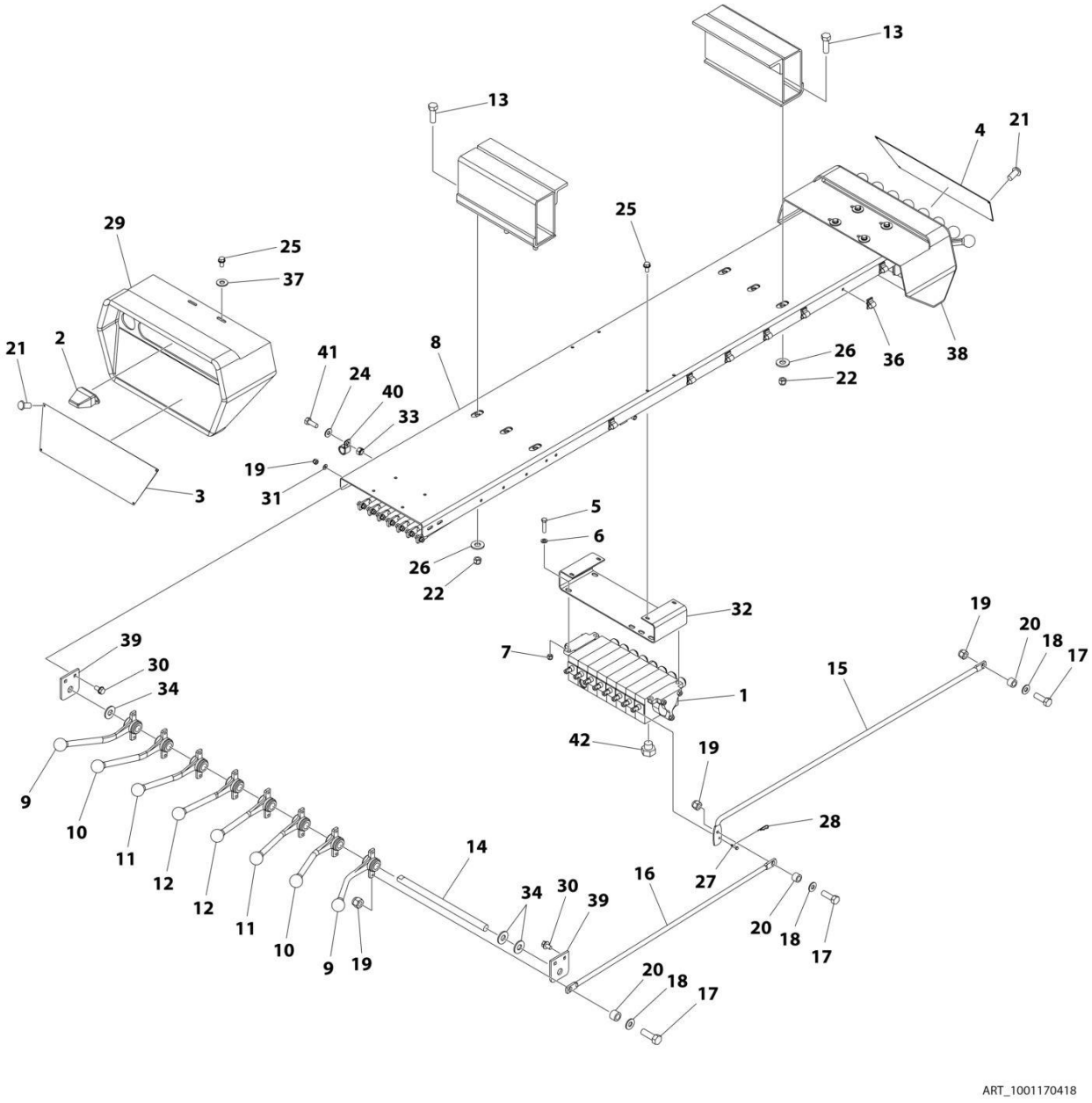


FIGURE 4-4. CONTROLS ASSEMBLY - NO/MAN TOW, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170405	Ref	CONTROLS ASSEMBLY - NO/MAN TOW, RADIO REMOTE	C
1	3935000124	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000464	1	Decal Control Panel, LH	
4	7330000465	1	Decal Control Panel, RH	
5	7111161050	4	Capscrew 3/8 x 1-1/4	
6	7950160161	4	Washer 3/8	
7	7660162601	1	Nut 3/8	
8	1001170190	1	Channel	
9	7551000022	2	Control Handle	
10	7551000021	2	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 (Not Shown)	
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	Clevis Pin	
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 (Not Shown)	
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	

FIGURE 4-5. CONTROLS ASSEMBLY - NO/MAN TOW, STAB, RADIO REMOTE

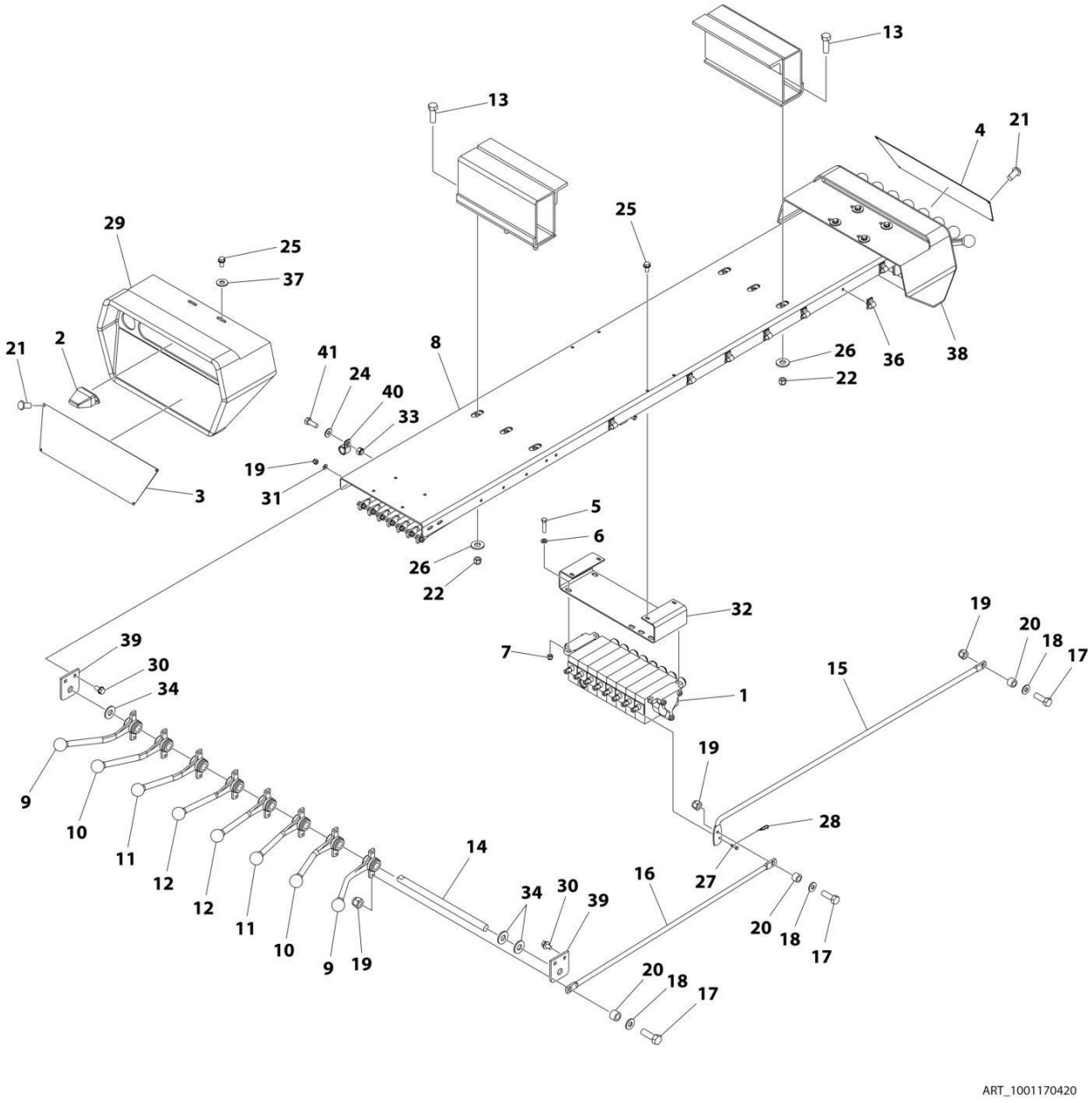


ART_1001170418

FIGURE 4-5. CONTROLS ASSEMBLY - NO/MAN TOW, STAB, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170418	Ref	CONTROLS ASSEMBLY - NO/MAN TOW, STAB, RADIO REMOTE	C
1	3935000124	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000464	1	Decal Control Panel, LH	
4	7330000465	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	1001170190	1	Channel	
9	7551000022	2	Control Handle	
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	7	Control Rod	
16	1001170188	7	Control Rod	
17	7115150850	21	Capscrew 5/16 x 1	
18	7949000011	21	Washer	
19	7660152601	29	Nut 5/16	
20	4831000069	21	Spacer	
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	7	Clevis Pin	
28	7691000056	7	Clevis Pin	
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	2	Bushing (Not Shown)	
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	2	Fitting	

FIGURE 4-6. CONTROLS ASSEMBLY - HYD TOW, IRL, RADIO REMOTE



ART_1001170420

FIGURE 4-6. CONTROLS ASSEMBLY - HYD TOW, IRL, RADIO REMOTE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001170420	Ref	CONTROLS ASSEMBLY - HYD TOW, IRL, RADIO REMOTE	B
1	3935000124	1	Valve Assembly (See Separate Breakdown in this Section)	
2	1001143764	2	Lamp	
3	7330000464	1	Decal Control Panel, LH	
4	7330000465	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	1001170190	1	Channel	
9	7551000022	4	Control Handle	
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	8	Control Rod	
16	1001170188	8	Control Rod	
17	7115150850	24	Capscrew 5/16 x 1	
18	7949000011	24	Washer	
19	7660152601	32	Nut 5/16	
20	4831000069	24	Spacer	
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	8	Clevis Pin	
28	7691000056	8	Clevis Pin	
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	
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	

FIGURE 4-7. VALVE ASSEMBLY

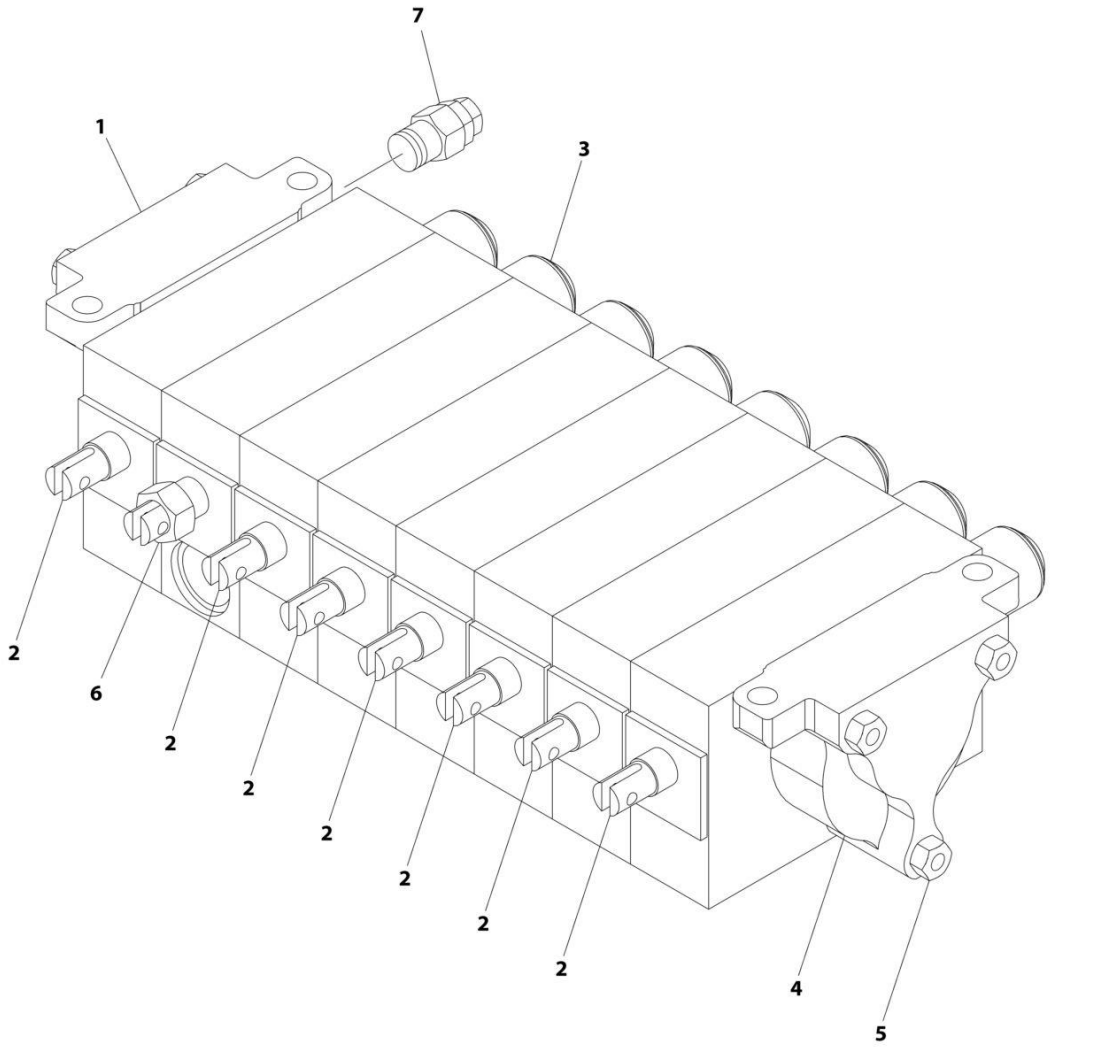


FIGURE 4-7. VALVE ASSEMBLY

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 4-8. LINEAR ACTUATOR MOUNT KIT

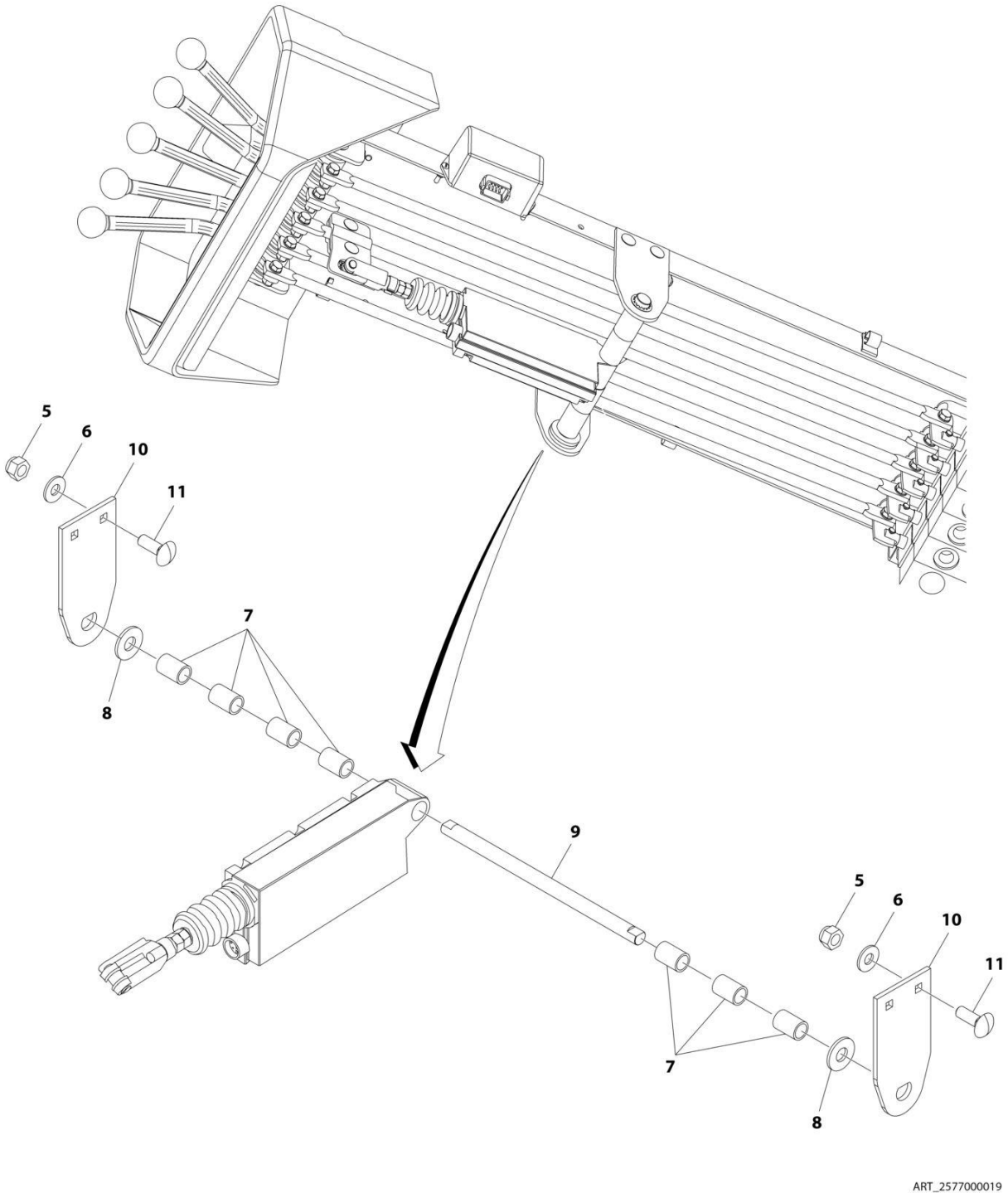


FIGURE 4-8. LINEAR ACTUATOR MOUNT KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577000019	Ref	Linear Actuator Mount Kit	B
5	7660152601	4	Nut 5/16	
6	7950150161	4	Washer 5/16	
7	4211000001	7	Bushing	
8	7950220141	2	Washer 3/4	
9	7691000066	1	Pin	
10	1001198871	2 in	Plate	
11	7115150664	4	Bolt 5/16 x 3/4	

FIGURE 4-9. LINEAR ACTUATOR INSTALLATION KIT

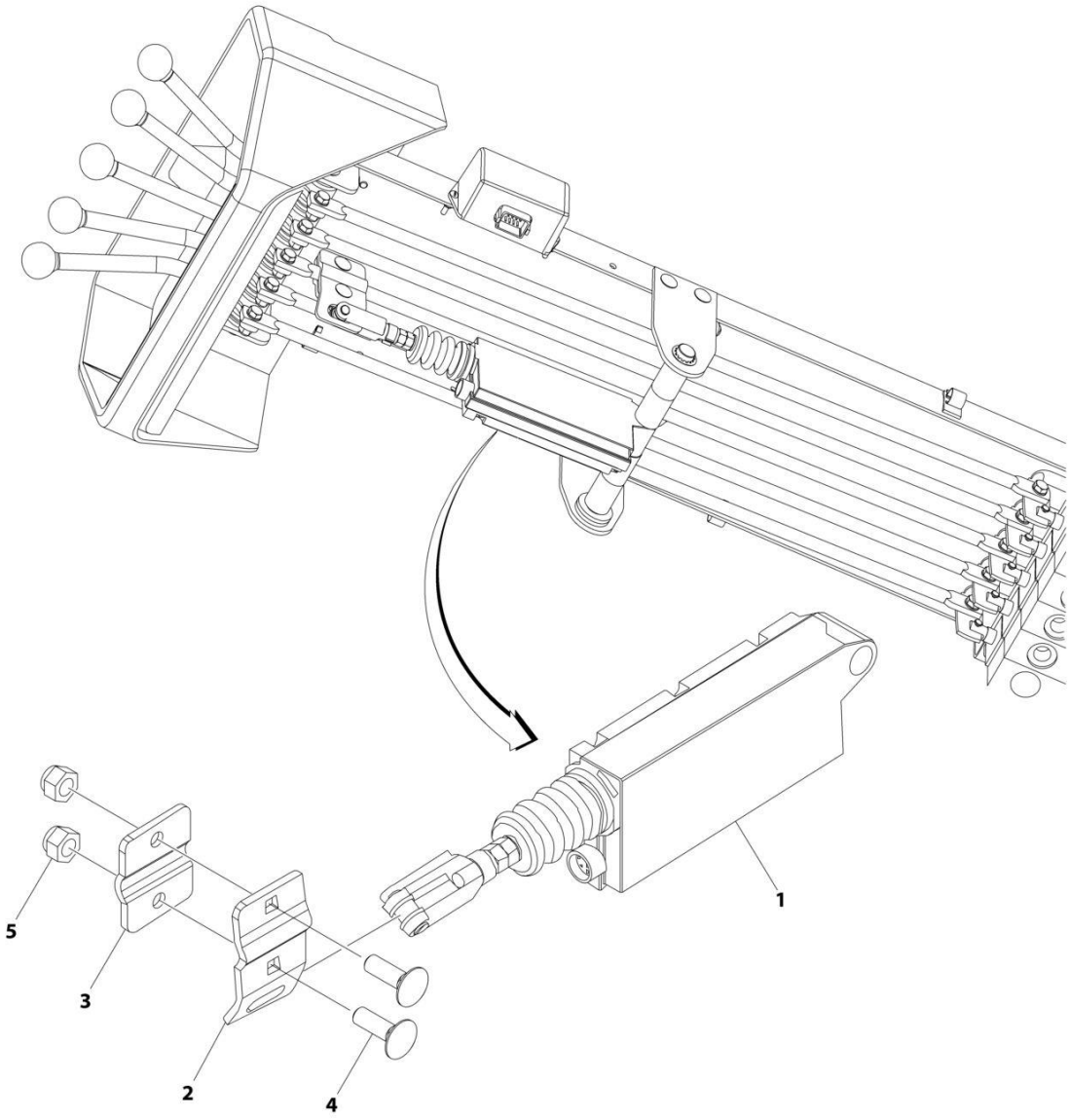


FIGURE 4-9. LINEAR ACTUATOR INSTALLATION KIT

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 4-10. REMOTE CONTROL, THREE FUNCTION, WINCHES PLUS

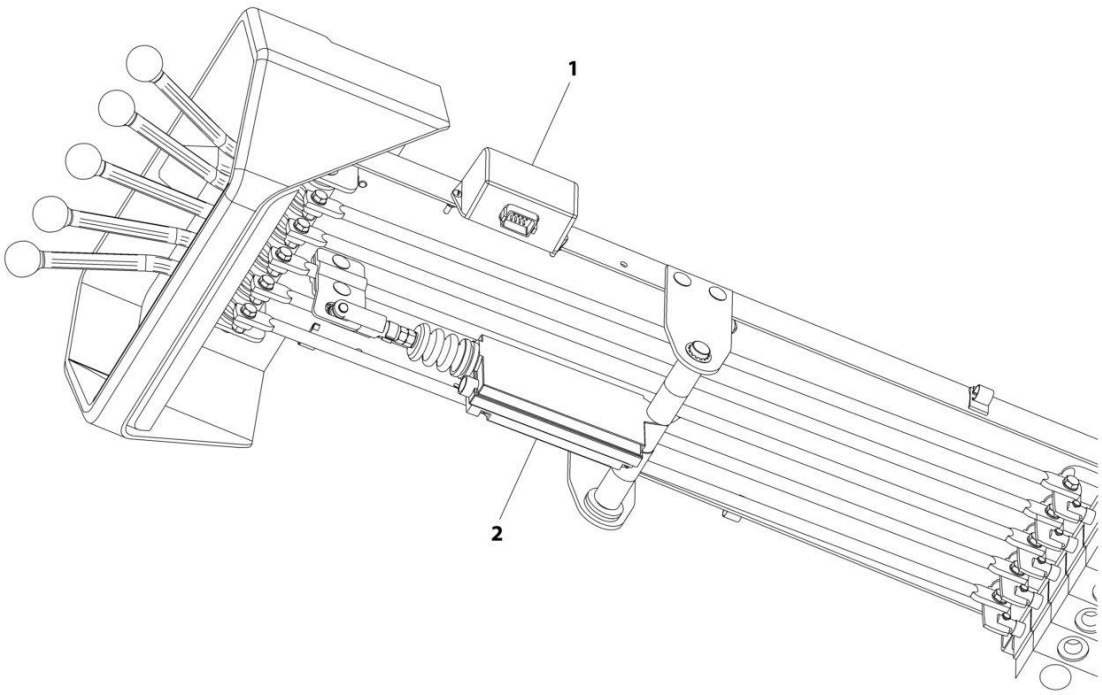
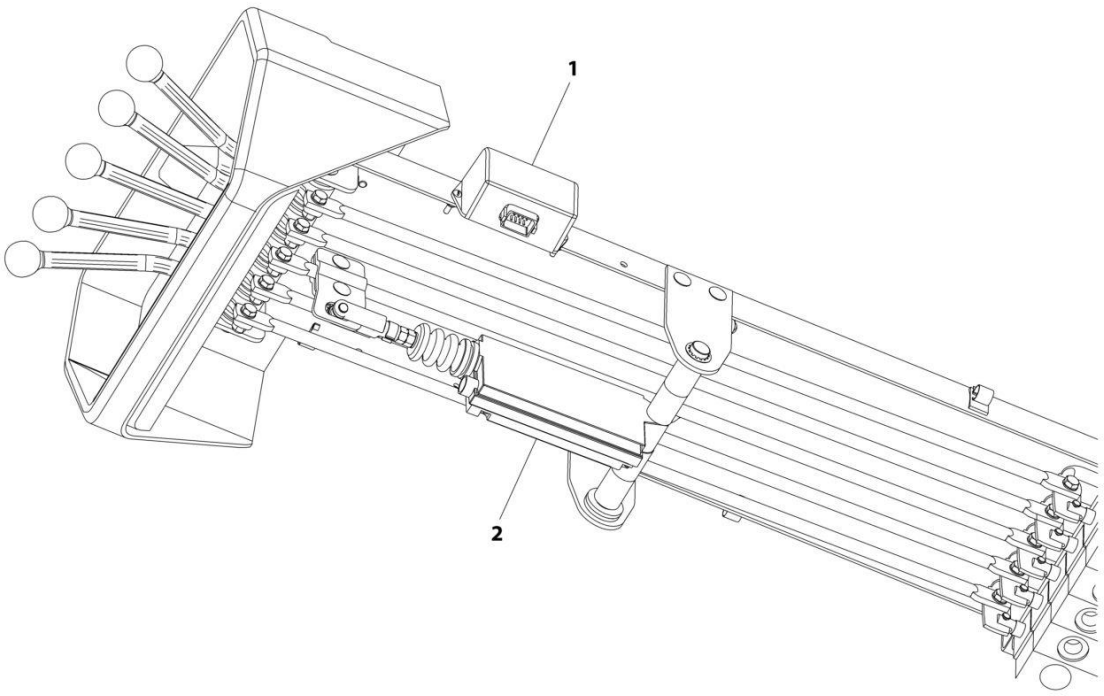


FIGURE 4-10. REMOTE CONTROL, THREE FUNCTION, WINCHES PLUS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RC-3	Ref	Remote Control, Three Function, Winches Plus	0
1	2577000016	3	Linear Actuator Installation Kit (See Separate Breakdown in this Section)	
2	2577000031	1	Miratron Wireless Installation (See Separate Breakdown in this Section)	

FIGURE 4-11. REMOTE CONTROL, FOUR FUNCTION, WINCHES PLUS

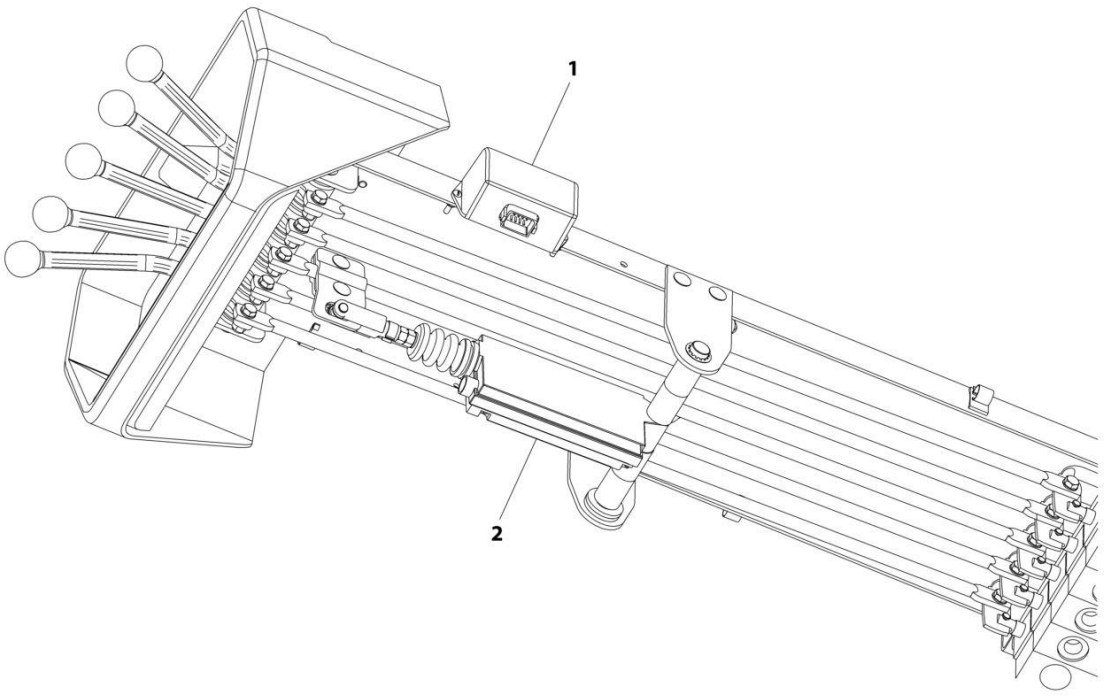


ART_RC-4

FIGURE 4-11. REMOTE CONTROL, FOUR FUNCTION, WINCHES PLUS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RC-4	Ref	Remote Control, Four Function, Winches Plus	0
1	2577000016	4	Linear Actuator Installation Kit (See Separate Breakdown in this Section)	
2	2577000034	1	Miratron Wireless Installation (See Separate Breakdown in this Section)	

FIGURE 4-12. REMOTE CONTROL, FIVE FUNCTION, WINCHES PLUS



ART_RC-5

FIGURE 4-12. REMOTE CONTROL, FIVE FUNCTION, WINCHES PLUS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RC-5	Ref	Remote Control, Five Function, Winches Plus	0
1	2577000016	5	Linear Actuator Installation Kit (See Separate Breakdown in this Section)	
2	2577000035	1	Miratron Wireless Installation (See Separate Breakdown in this Section)	

FIGURE 4-13. MIRATRON WIRELESS INSTALLATION, THREE FUNCTION

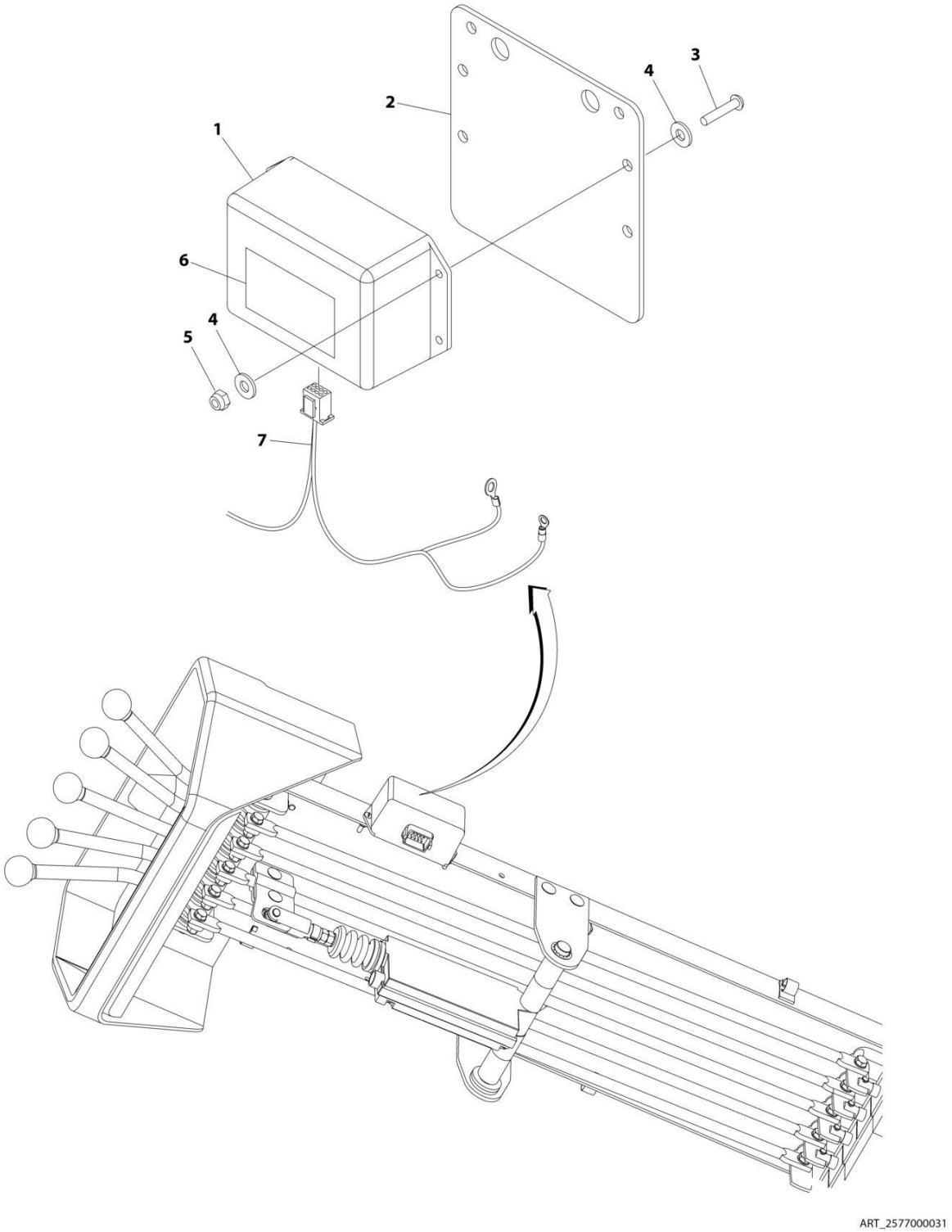


FIGURE 4-13. MIRATRON WIRELESS INSTALLATION, THREE FUNCTION

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 4-14. MIRATRON WIRELESS INSTALLATION, FOUR FUNCTION

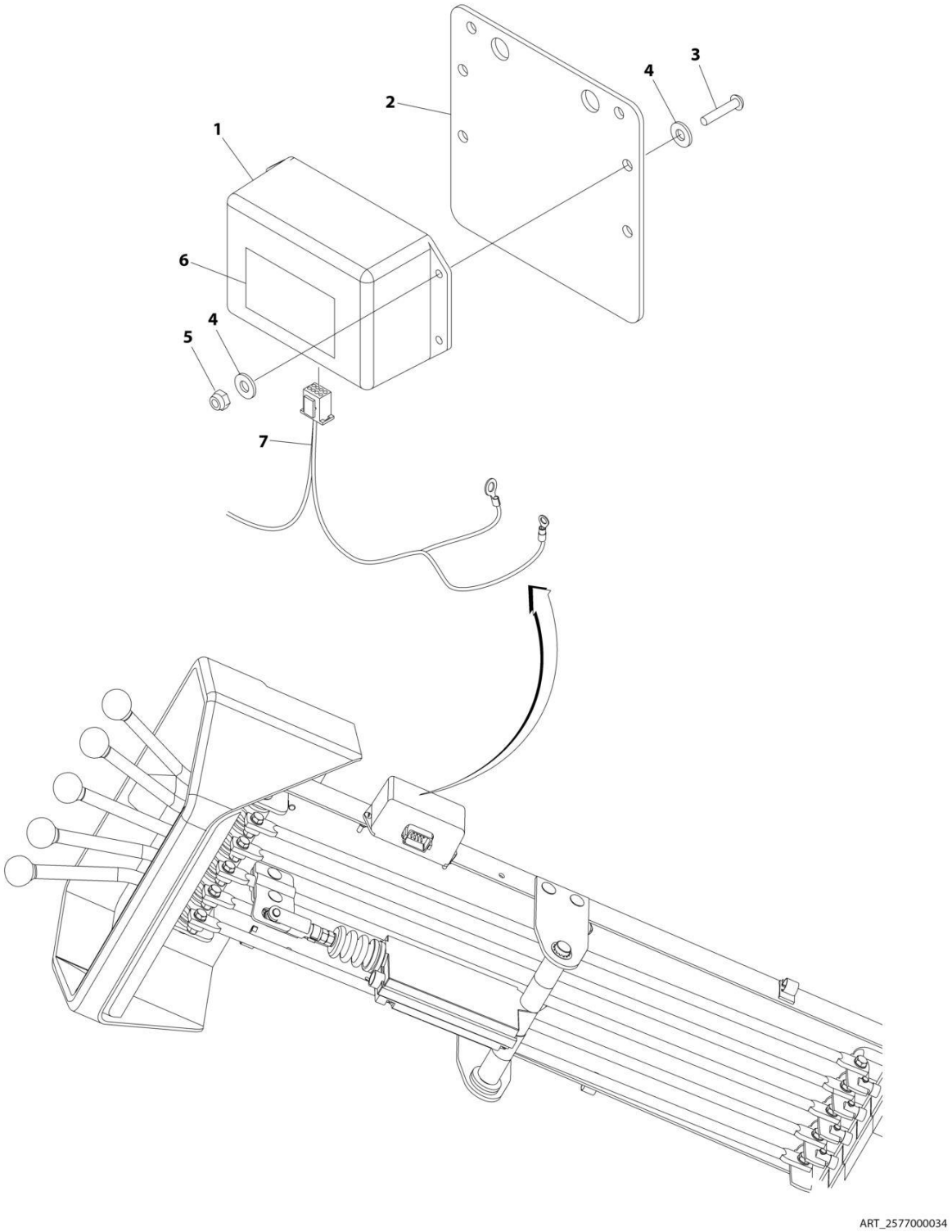


FIGURE 4-14. MIRATRON WIRELESS INSTALLATION, FOUR FUNCTION

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 4-15. MIRATRON WIRELESS INSTALLATION, FIVE FUNCTION

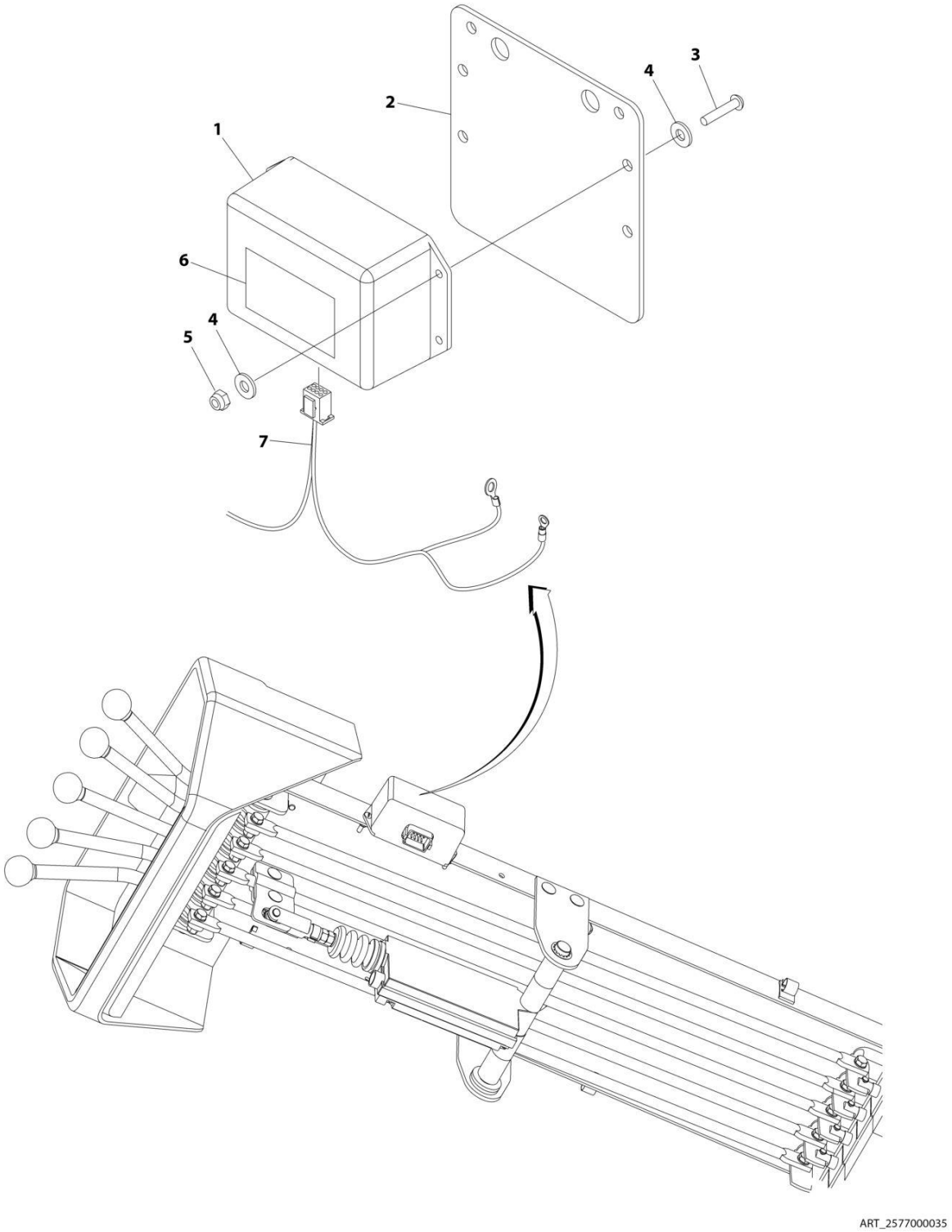


FIGURE 4-15. MIRATRON WIRELESS INSTALLATION, FIVE FUNCTION

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 4-16. REMOTE CONTROL 6 FUNCTION U/L TRANSMITTER HOLDER

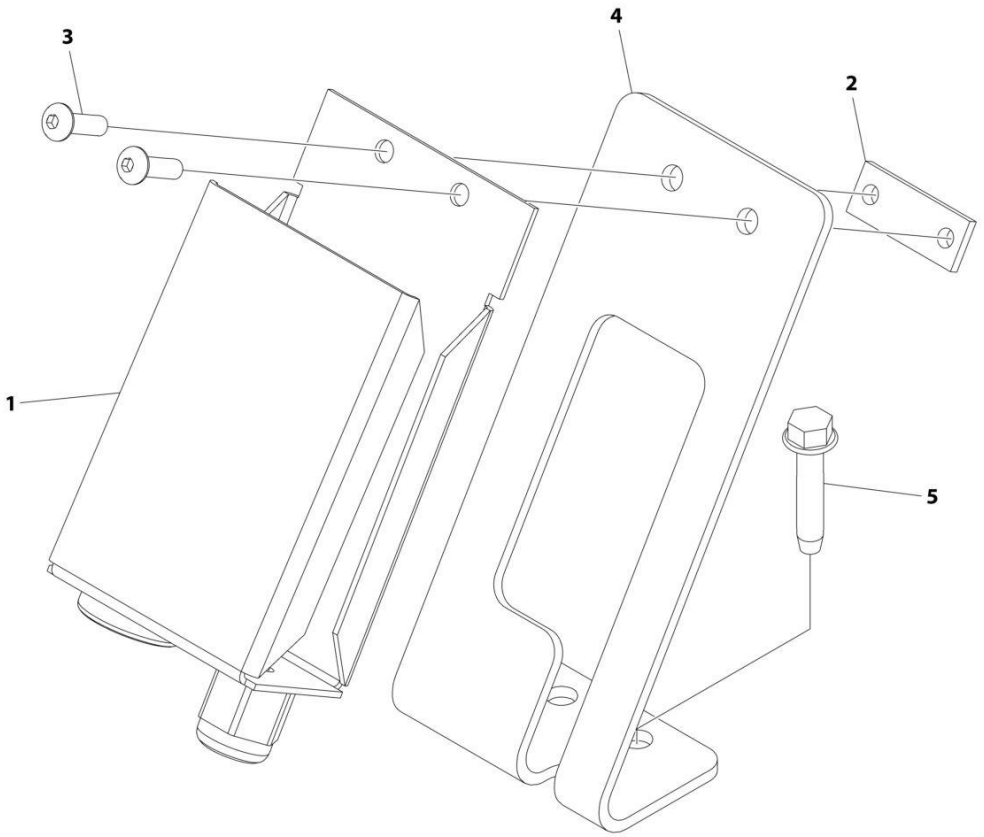
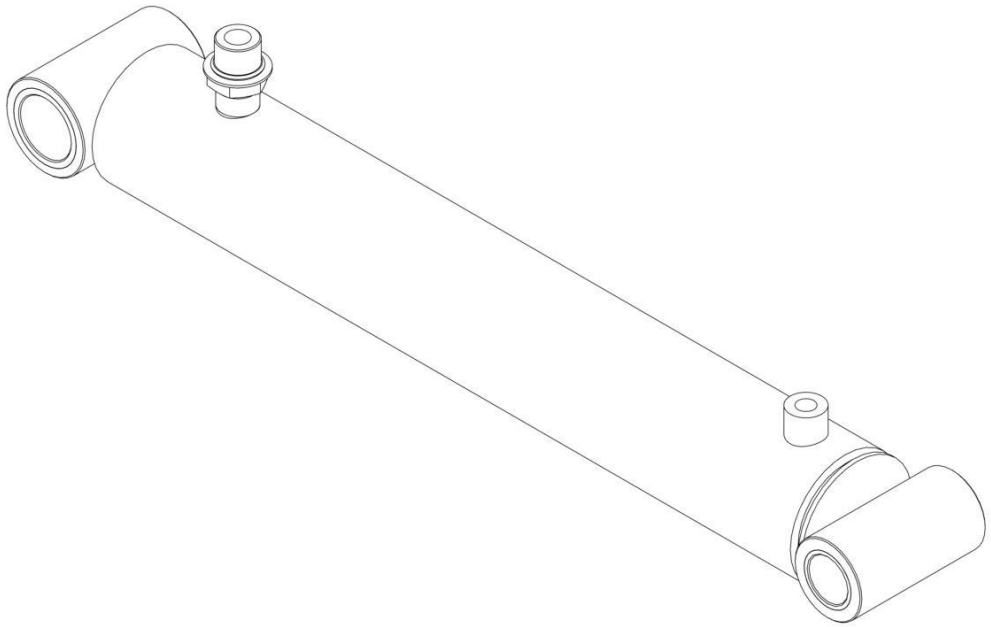


FIGURE 4-16. REMOTE CONTROL 6 FUNCTION U/L TRANSMITTER HOLDER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000031	Ref	Remote Control Transmitter Holder	D
1	7002000521	1	Holder, 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 - CYLINDERS

FIGURE 5-1. CYLINDER ASSEMBLY - BOOM EXTEND 4000 LBS



ART_1001167766

FIGURE 5-1. CYLINDER ASSEMBLY - BOOM EXTEND 4000 LBS

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 5-2. CYLINDER ASSEMBLY- EXTEND/RETRACT

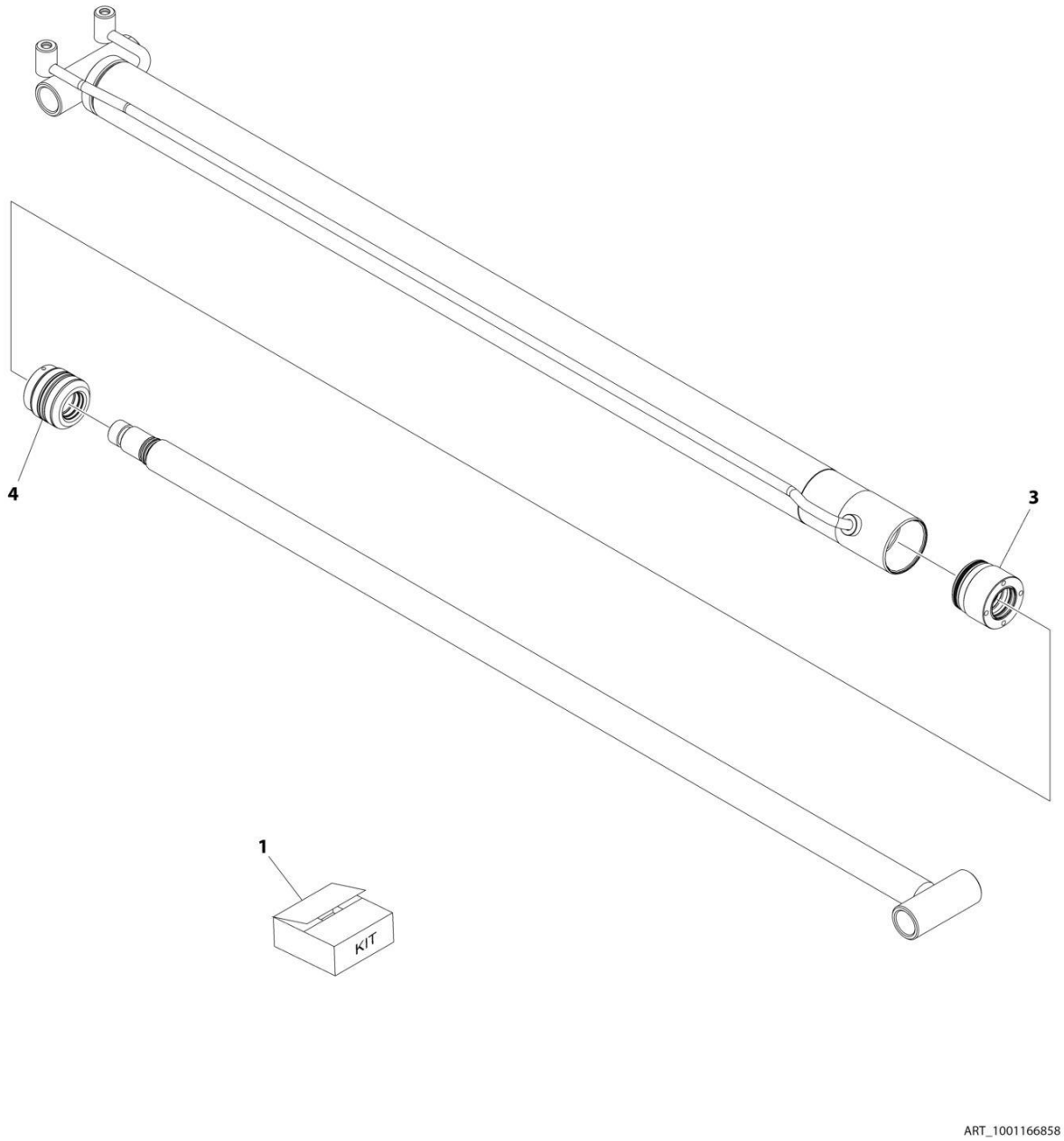


FIGURE 5-2. CYLINDER ASSEMBLY- EXTEND/RETRACT

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 5-3. CYLINDER ASSEMBLY - IRL

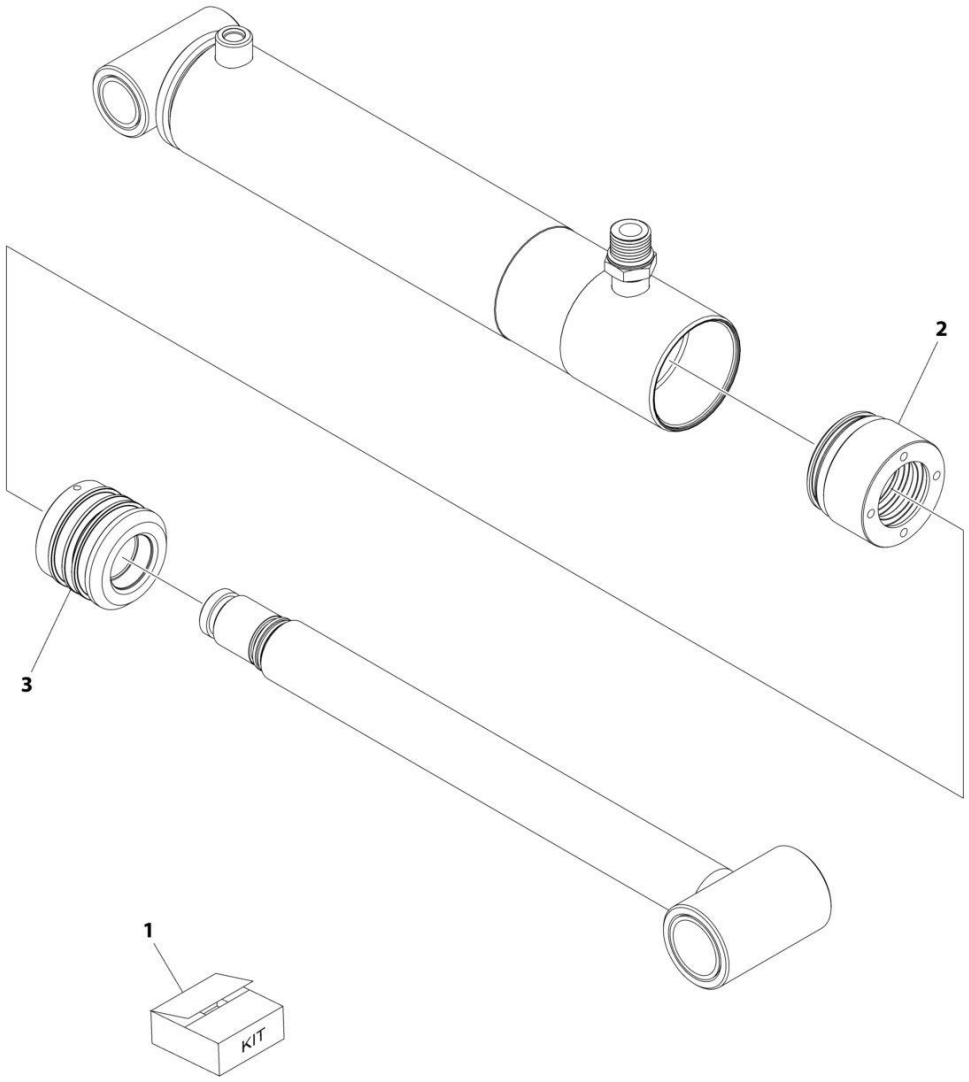
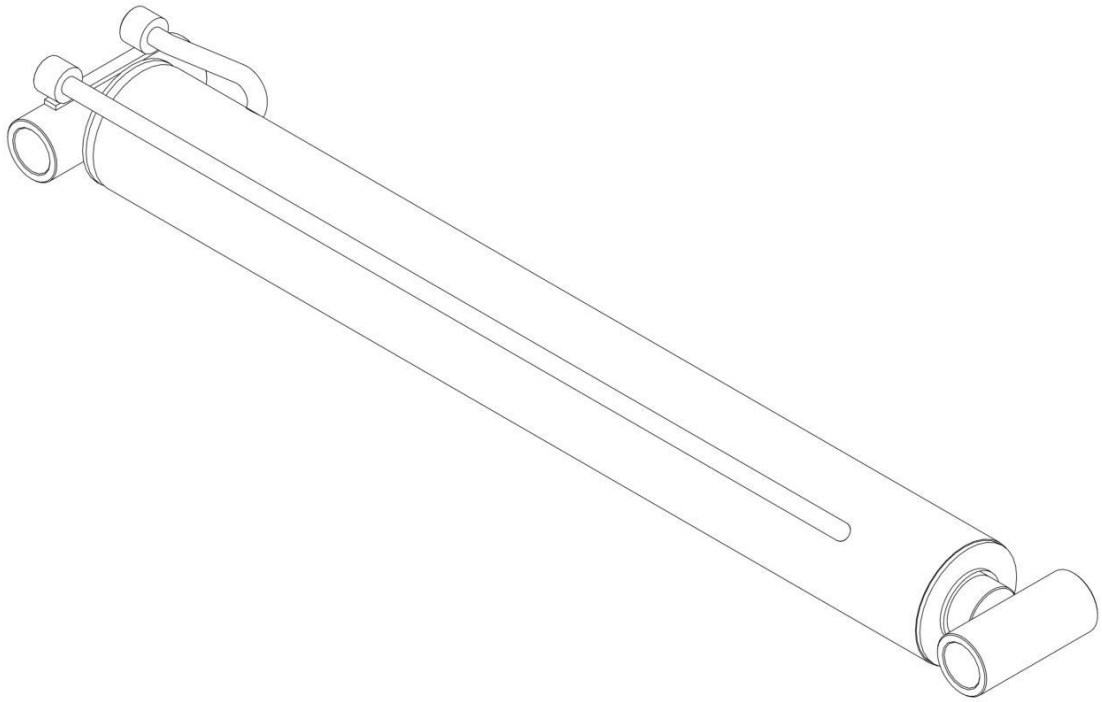


FIGURE 5-3. CYLINDER ASSEMBLY - IRL

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 5-4. CYLINDER ASSEMBLY - PINTLE EXTEND



ART_1001183326

FIGURE 5-4. 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 5-5. CYLINDER ASSEMBLY - ROLL

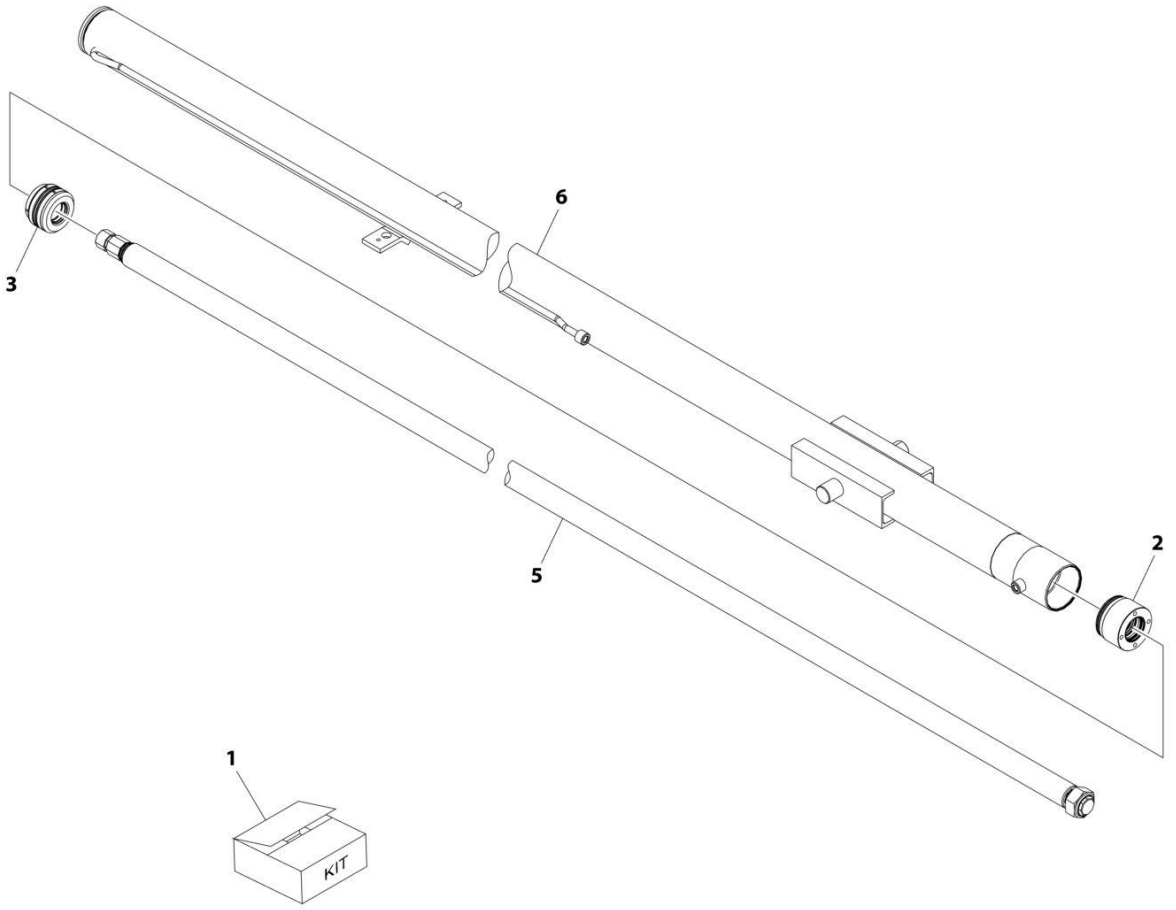


FIGURE 5-5. CYLINDER ASSEMBLY - ROLL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001166855	Ref	Roll Cylinder Assembly	C
1	70051167	1	Kit, Seal	
2	70051170	1	Kit, Head	
3	70051171	1	Kit, Piston	
4	70051174	1	Instruction Assembly/Disassembly (not shown)	
5	70051394	1	Rod	
6	70051395	1	Barrel	

FIGURE 5-6. CYLINDER ASSEMBLY - STABILIZER

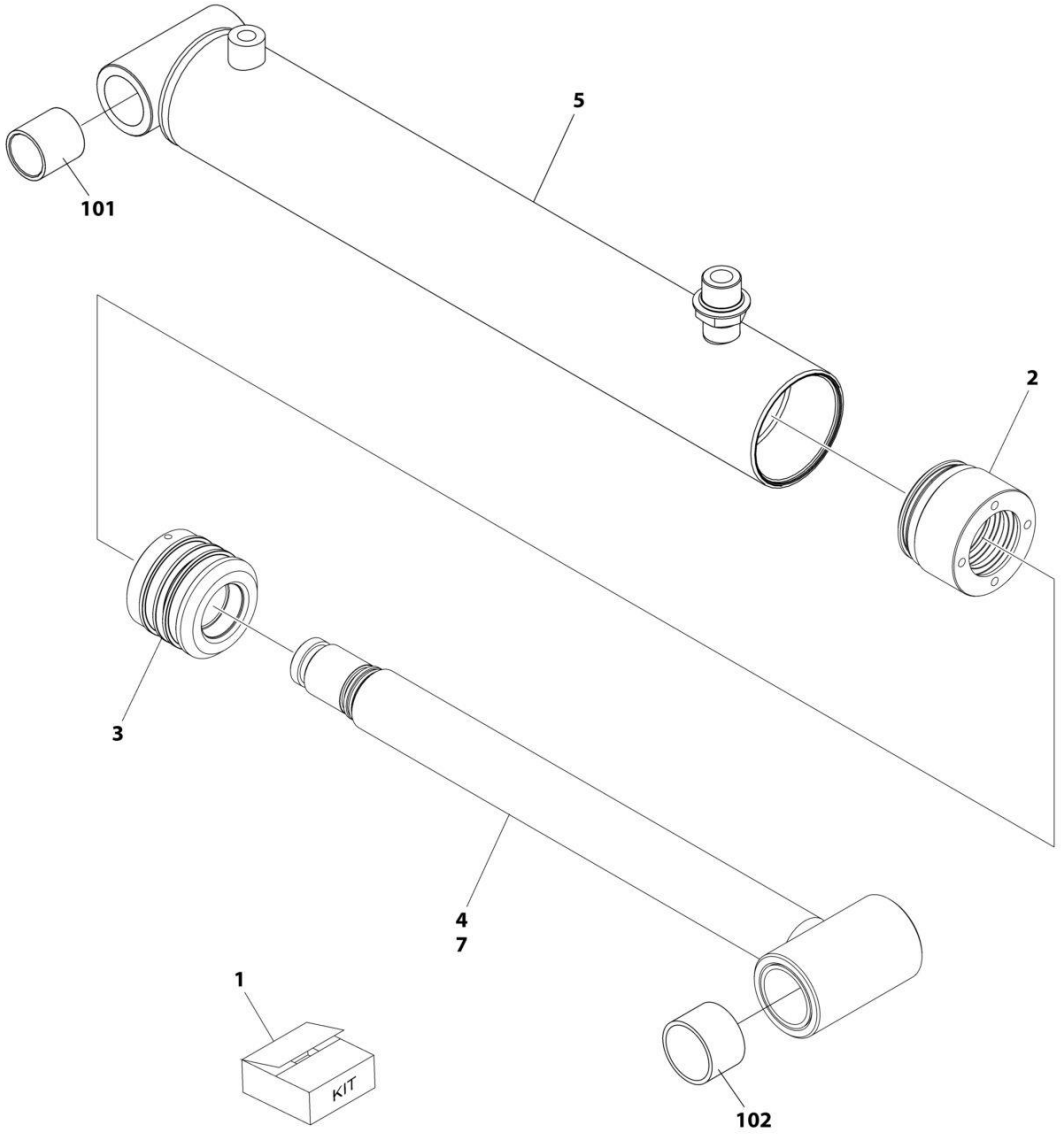


FIGURE 5-6. CYLINDER ASSEMBLY - STABILIZER

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 5-7. CYLINDER ASSEMBLY -TILT

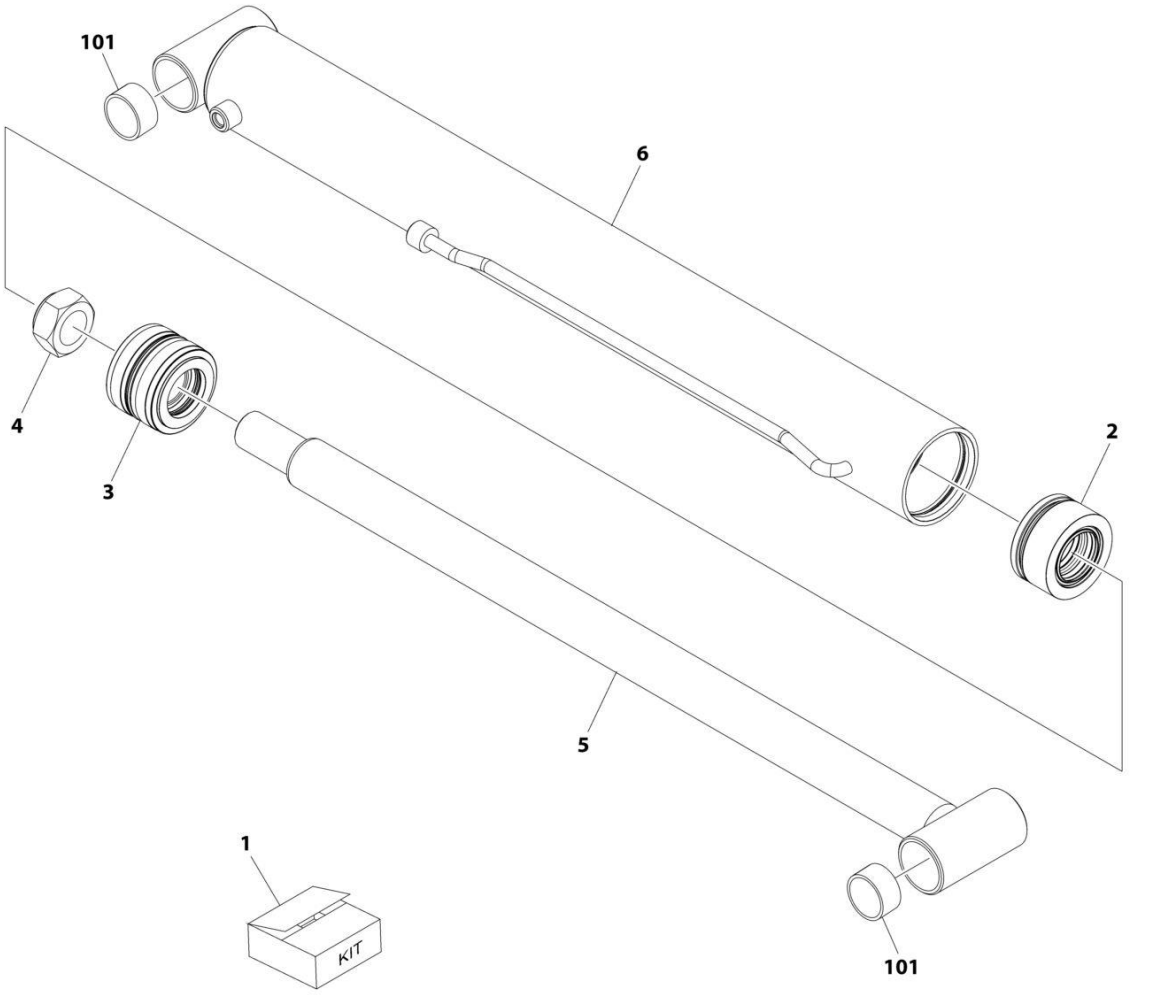
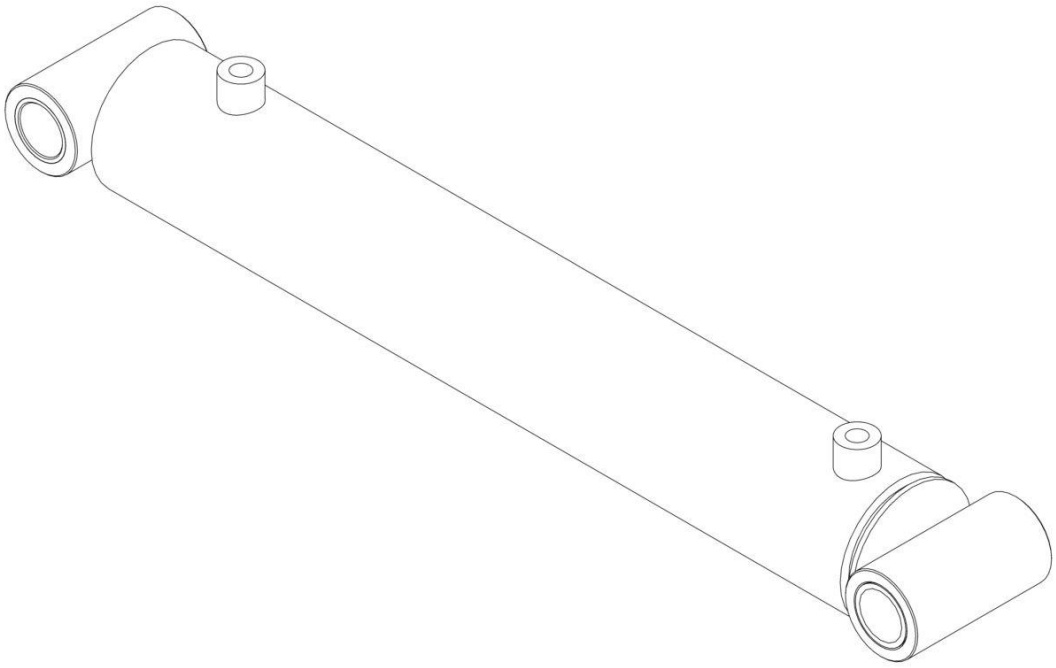


FIGURE 5-7. CYLINDER ASSEMBLY -TILT

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 5-8. CYLINDER ASSEMBLY - UPPER DECK



ART_1001167769

FIGURE 5-8. CYLINDER ASSEMBLY - UPPER DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001167769	Ref	Upper Deck Cylinder Assembly	B
		Ref	Note: No Service Parts Available at Time of Printing.	

SECTION 6 - HYDRAULIC

FIGURE 6-1. FILTER (HYDRAULIC) COVER PLATE INSTALLATION

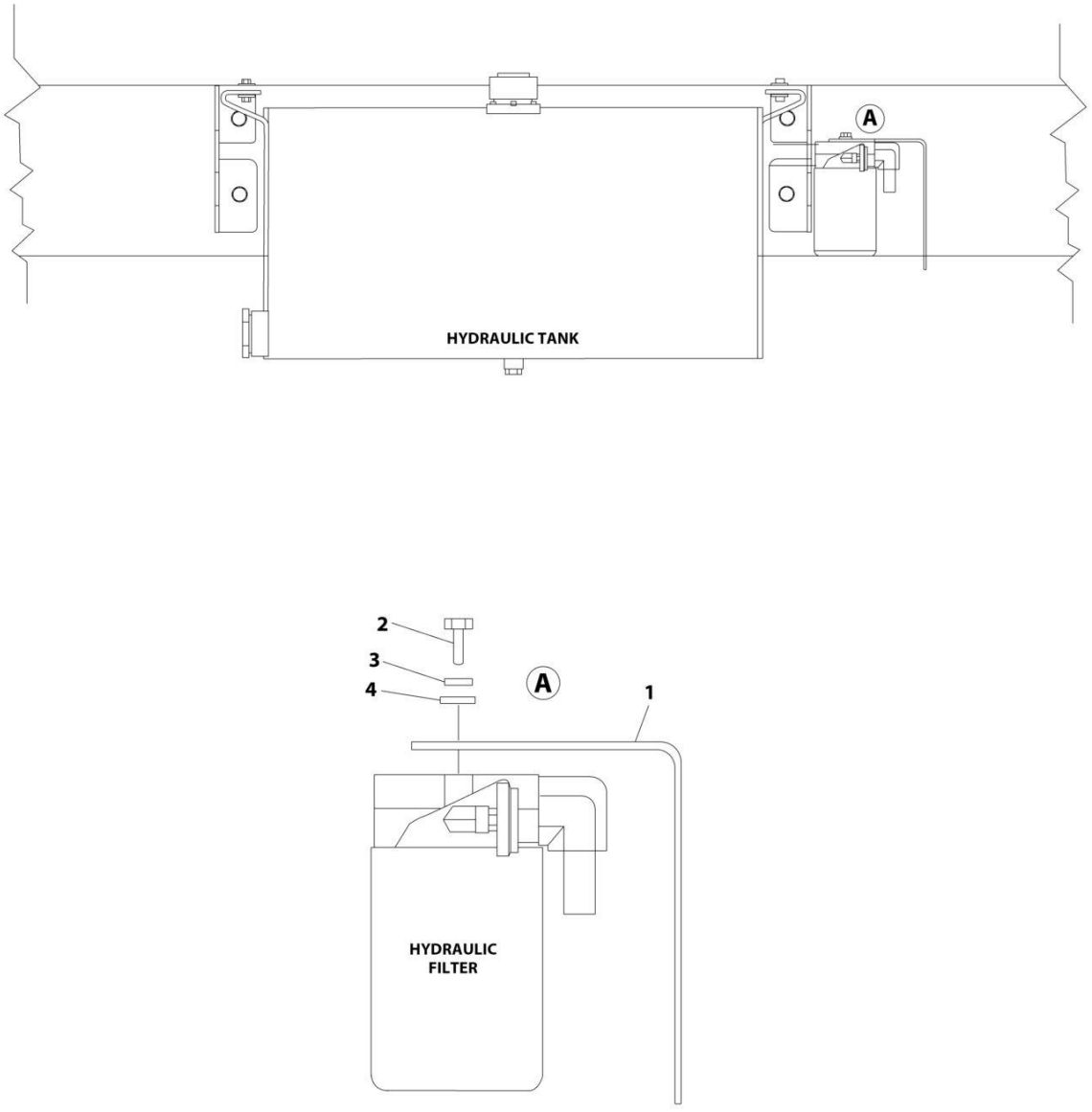


FIGURE 6-1. FILTER (HYDRAULIC) COVER PLATE INSTALLATION

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 6-2. HITCH HYDRAULIC INSTALLATION

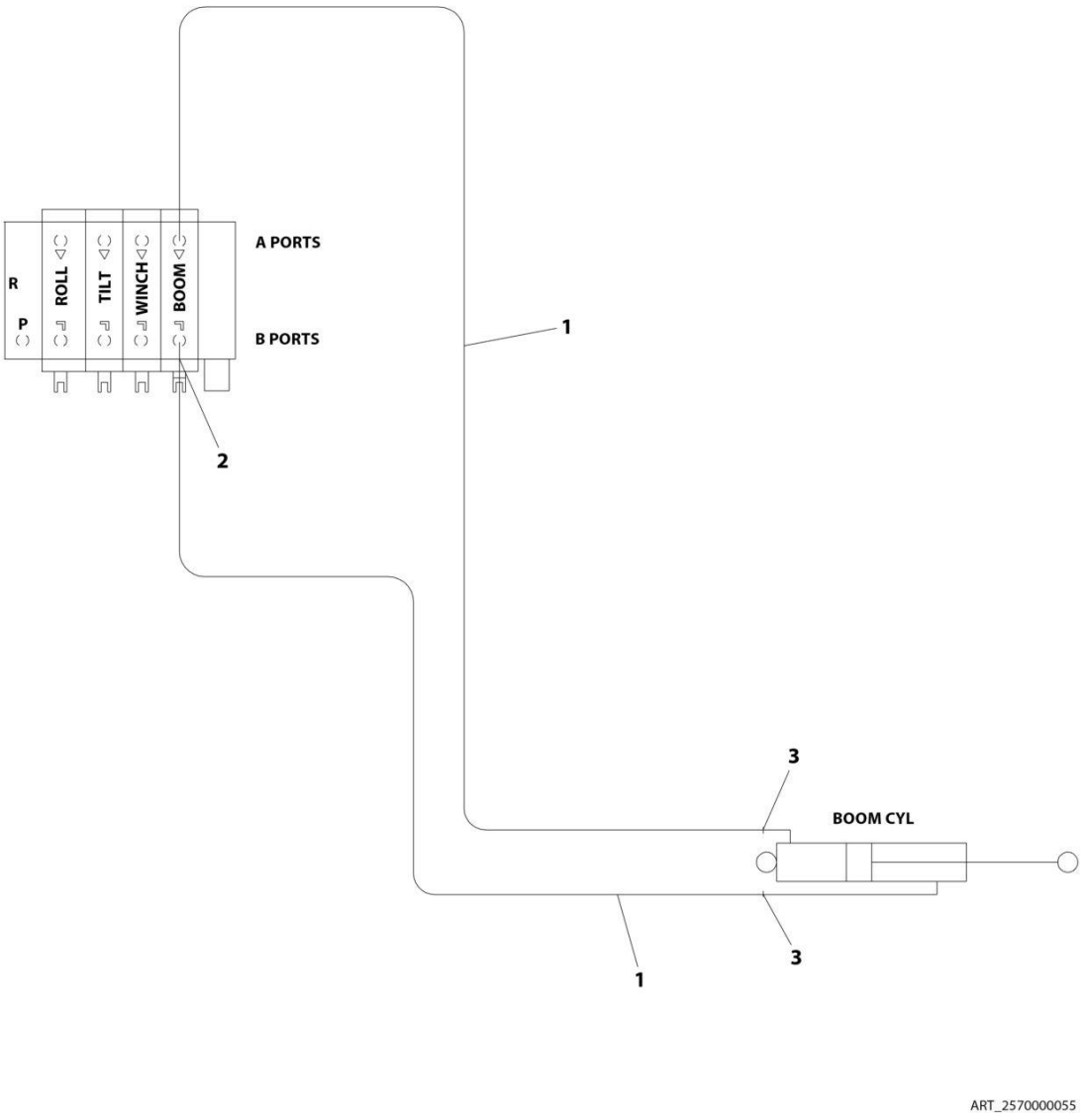


FIGURE 6-2. HITCH HYDRAULIC INSTALLATION

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 6-3. HOSE & CLAMP INSTALLATION - 150IN CA CREW CAB (FORD - CREW CAB)

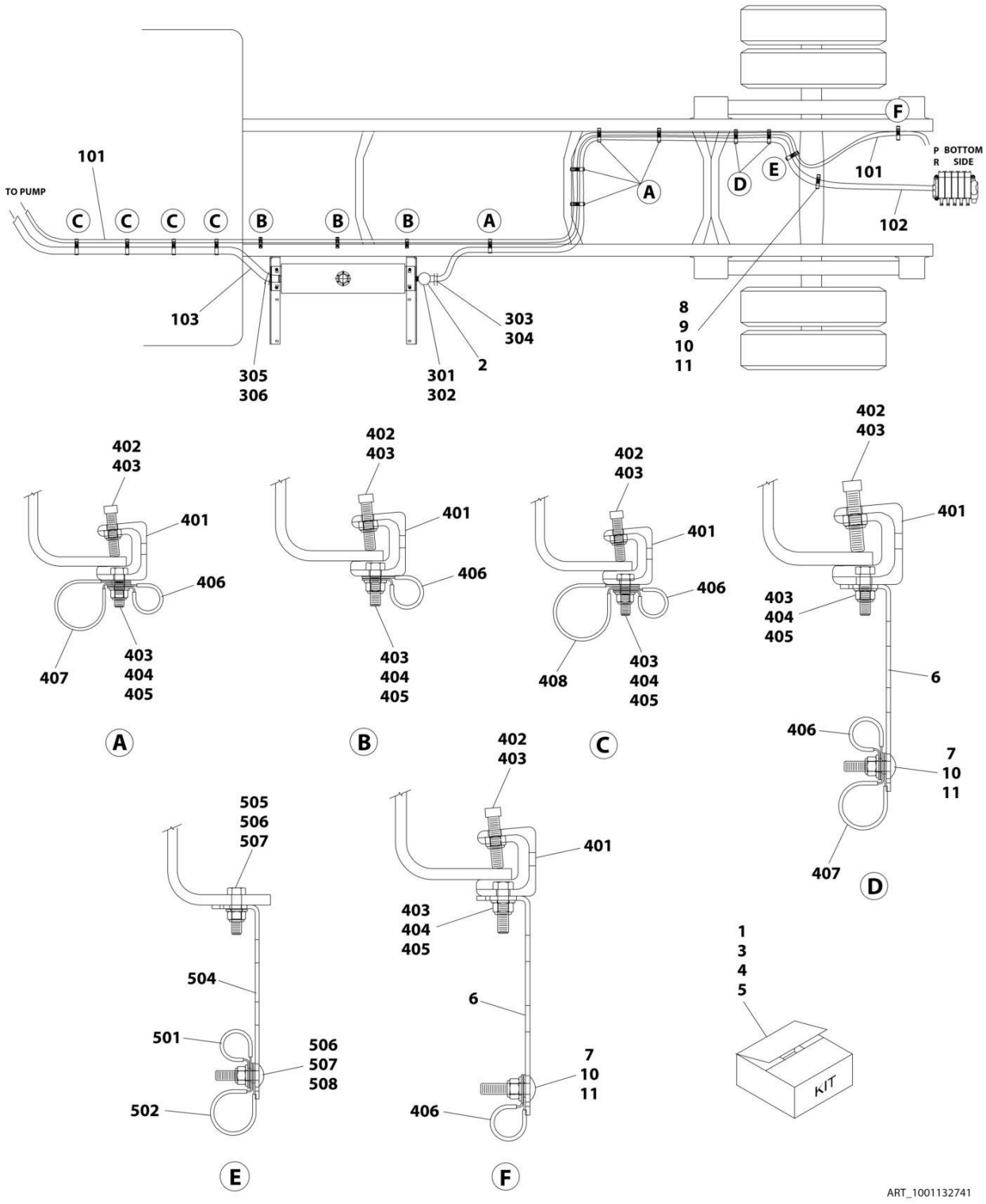


FIGURE 6-3. HOSE & CLAMP INSTALLATION - 150IN CA CREW CAB (FORD - CREW CAB)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132741	Ref	HOSE & CLAMP INSTALLATION - 150IN CA CREW CAB (FORD - CREW CAB)	0
1	1001132710	1	Hose Kit (Include Items 101-103)	
2	7430000003	1	Filter, Oil	
3	1001132801	1	Clamp, Hose (Includes Items 301-306)	
4	1001132794	15	Clamp, Hose (Includes Items 401-408)	
5	1001132800	1	Clamp, Hose (Includes items 501-508)	
6	4706003844	3	Plate	
7	7115151064	3	Bolt 5/16 x 1-1/4	
8	7274000041	1	Clamp, Hose	
9	7115151050	1	Capscrew 5/16 x 1-1/4	
10	7950150161	4	Washer 5/16	
11	7660152601	4	Nut 5/16	
101	4567130320	1	Hose	
102	4570000160	1	Hose	
103	1001132613	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	Fitting, 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 6-4. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (FORD - STD CAB)

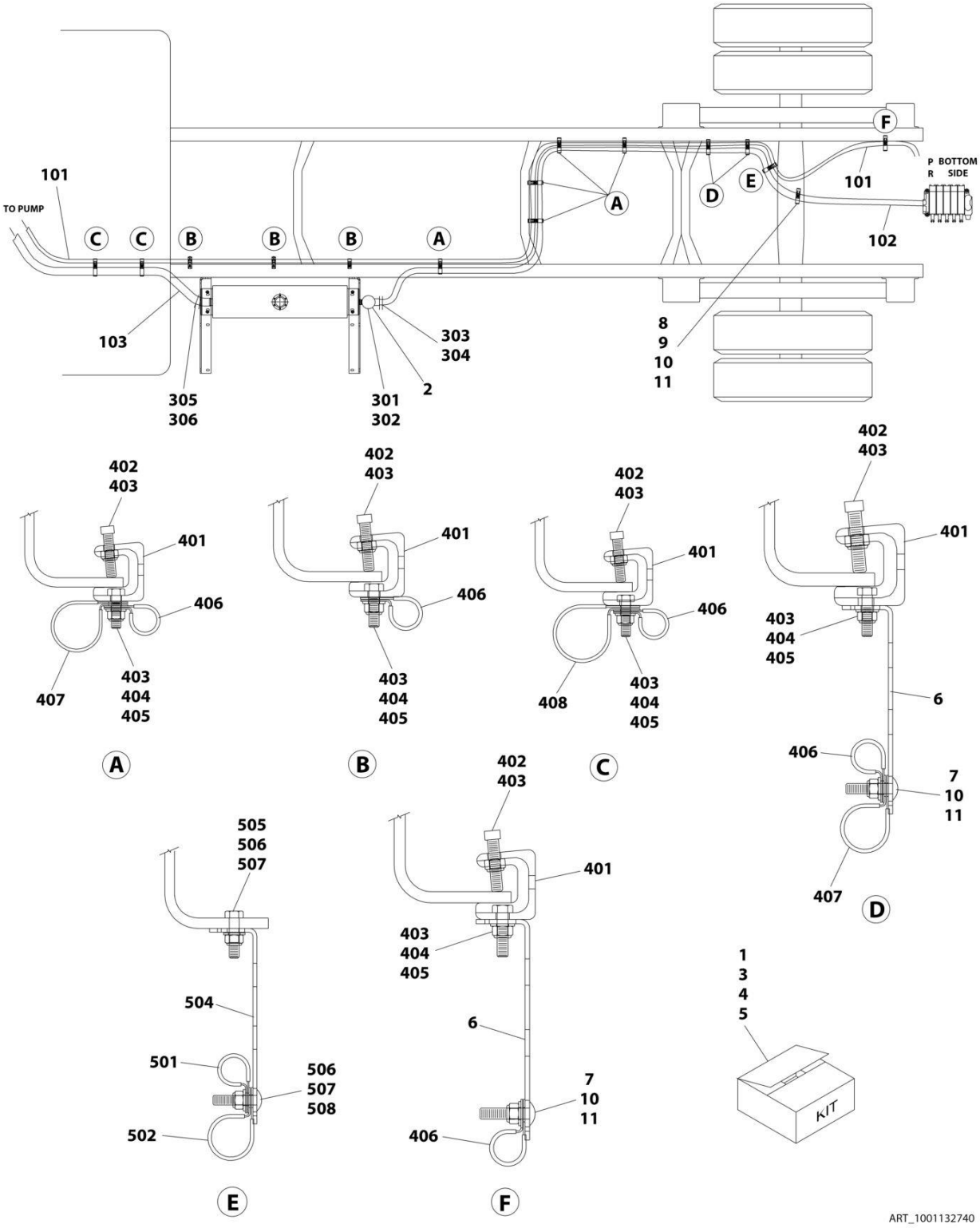


FIGURE 6-4. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (FORD - STD CAB)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132740	Ref	HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (FORD - STD CAB)	0
1	1001132709	1	Hose Kit (Includes Items 101-103)	
2	7430000003	1	Filter, Oil	
3	1001132801	1	Clamp, Hose (Includes Items 301-306)	
4	1001132794	13	Clamp, Hose (Includes Items 401-408)	
5	1001132800	1	Clamp, Hose (Includes Items 501-508)	
6	4706003844	3	Plate	
7	7115151064	3	Bolt 5/16 x 1-1/4	
8	7274000041	1	Clamp, Hose	
9	7115151050	1	Capscrew 5/16 x 1-1/4	
10	7950150161	4	Washer 5/16	
11	7660152601	4	Nut 5/16	
101	4567130283	1	Hose	
102	4570000160	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 6-5. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (PETERBILT)

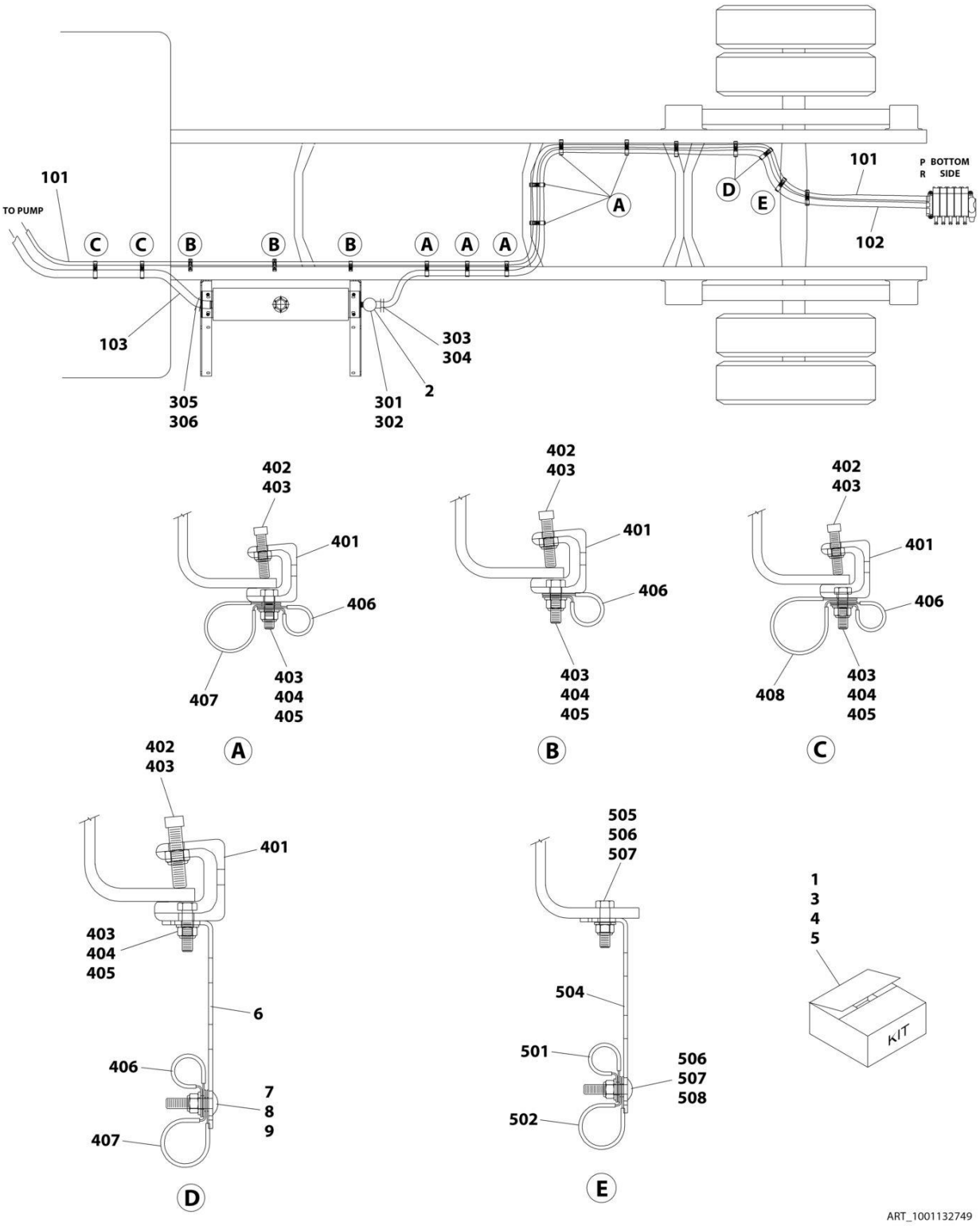


FIGURE 6-5. HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (PETERBILT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001132749	Ref	HOSE & CLAMP INSTALLATION - 150IN CA STD CAB (PETERBILT)	0
1	1001132718	1	Hose Kit (Includes items 101-103)	
2	7430000003	1	Filter, Oil	
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	4567130270	1	Hose	
102	4570000102	1	Hose	
103	1001132609	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 6-6. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (FREIGHLINER)

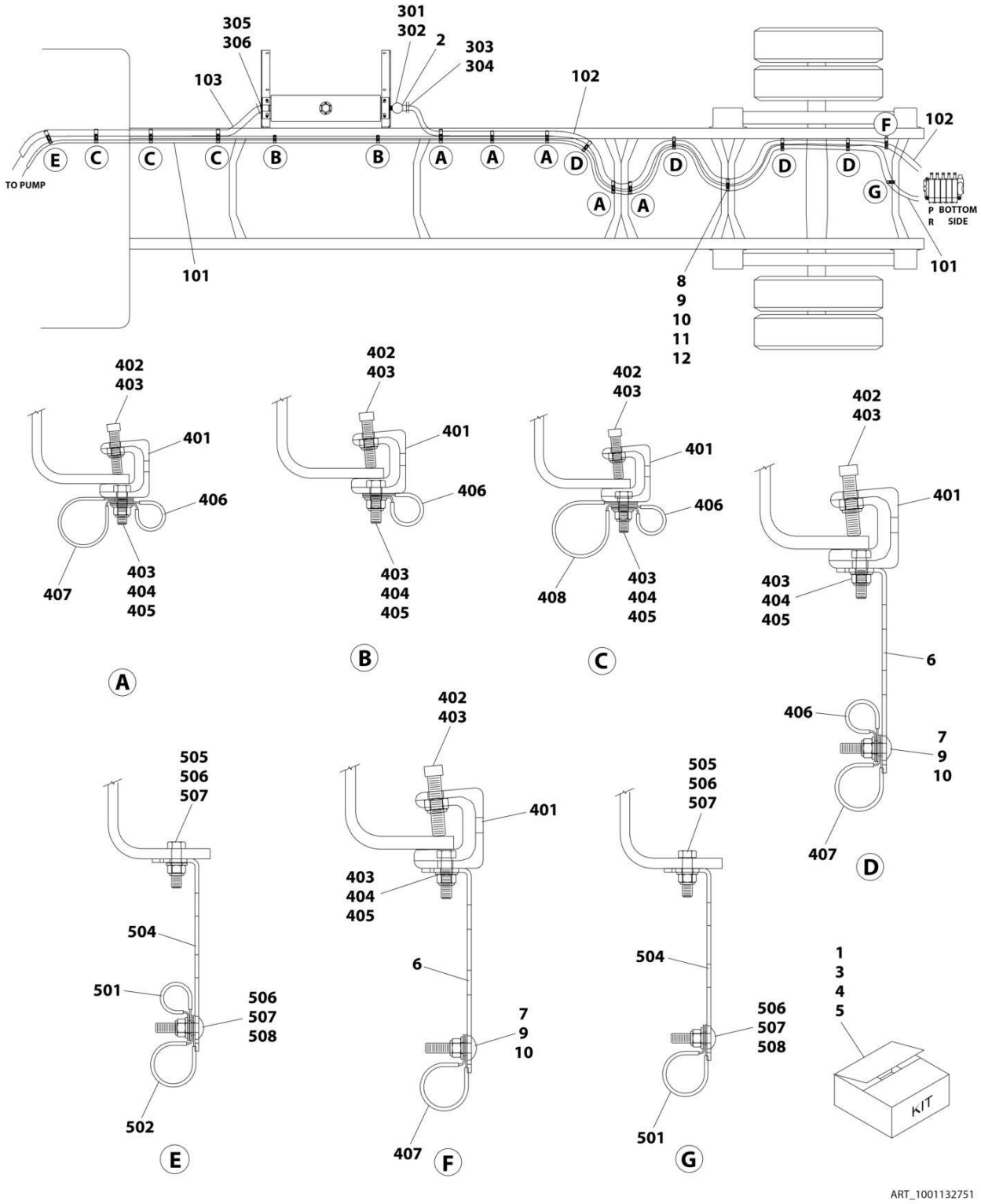


FIGURE 6-6. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (FREIGHLINER)

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 6-7. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (INTERNATIONAL)

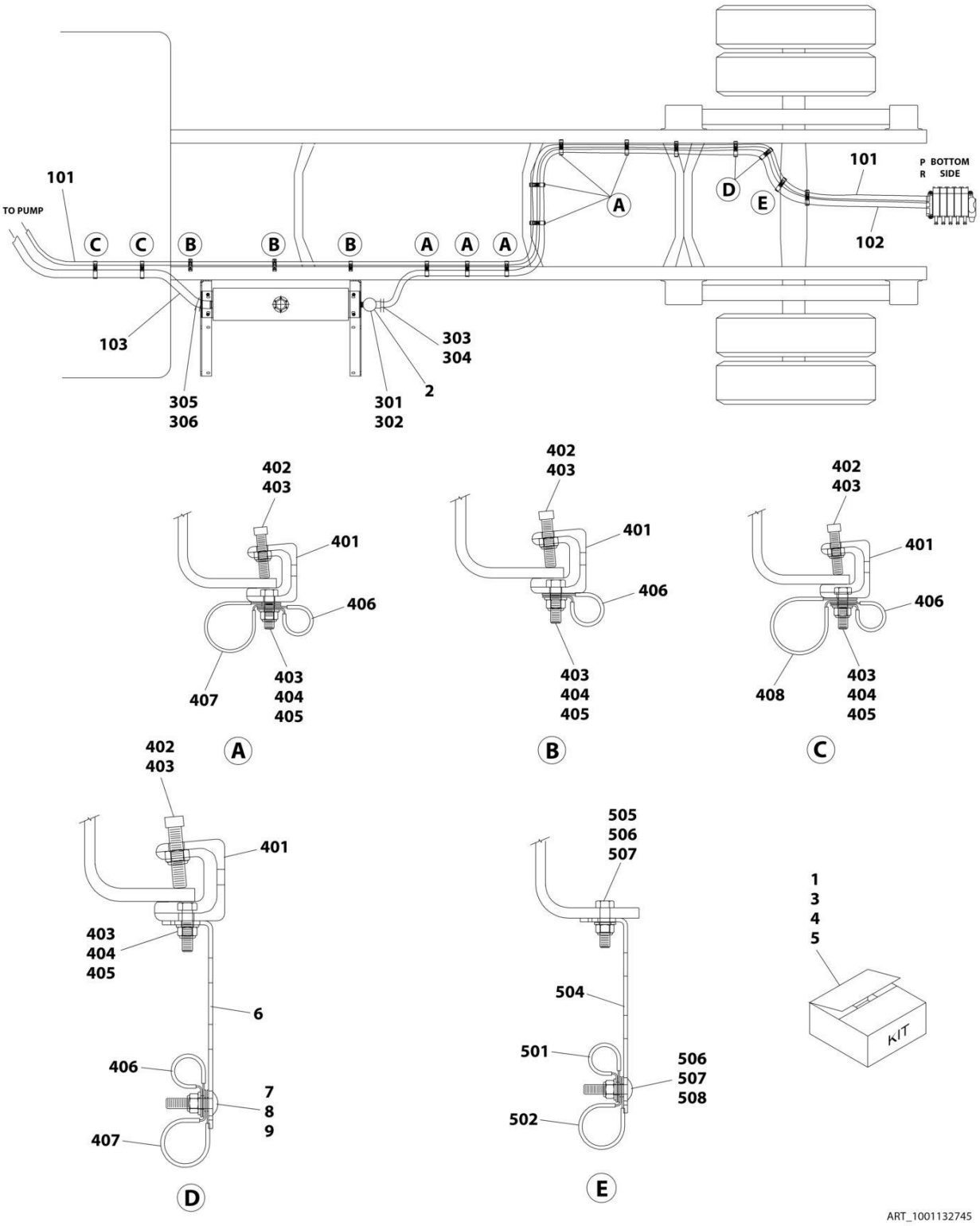


FIGURE 6-7. HOSE & CLAMP INSTALLATION - 196IN CT STD CAB (INTERNATIONAL)

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 6-8. HOSE & CLAMP INSTALLATION - 242IN CA - GENERIC

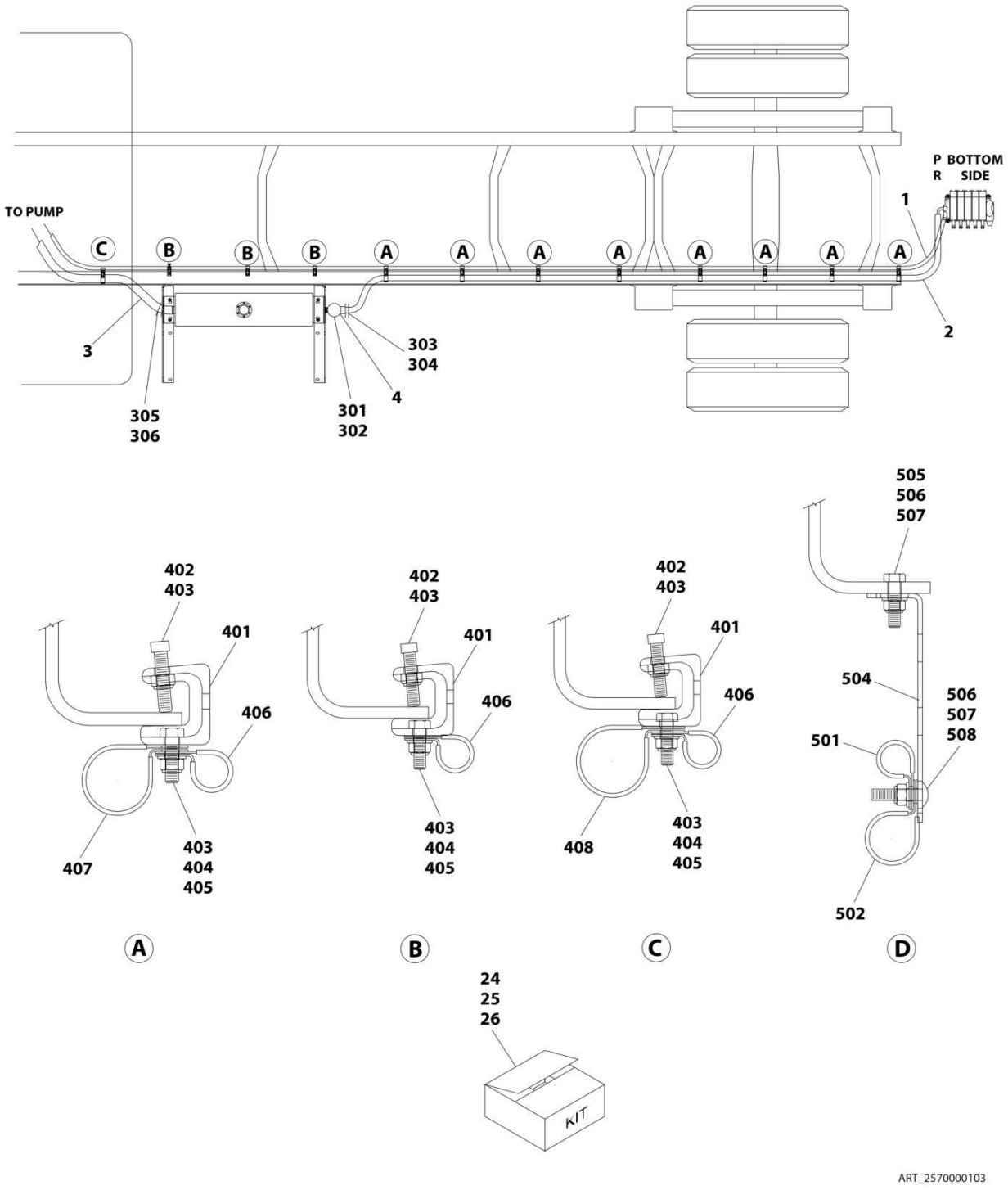


FIGURE 6-8. HOSE & CLAMP INSTALLATION - 242IN CA - GENERIC

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 6-9. PUMP INSTALLATION (STANDARD)

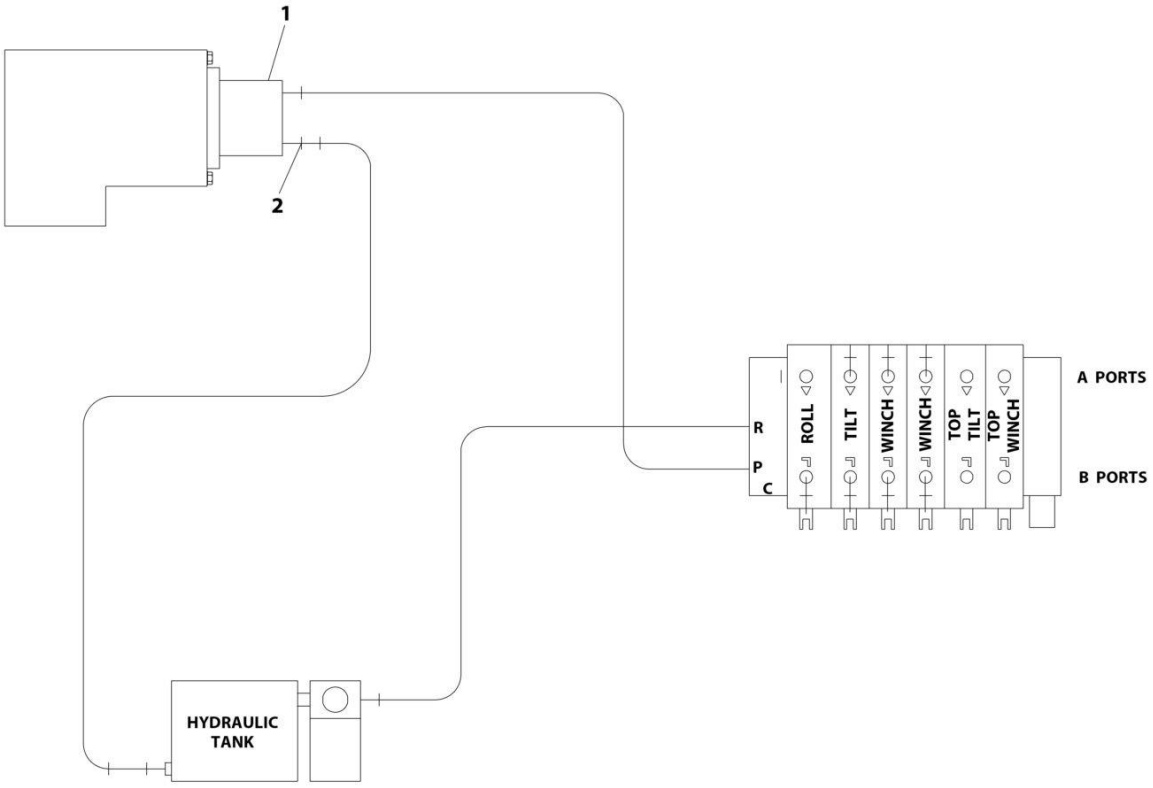


FIGURE 6-9. PUMP INSTALLATION (STANDARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001135271	Ref	Pump Installation (Standard)	A
1	2500530539	1	Hydraulic Pump Installation (See Separate Breakdown in this Section)	
2	2577530006	1	Pump Fittings (See Separate Breakdown in this Section)	

FIGURE 6-10. PUMP INSTALLATION (FORD DIESEL)

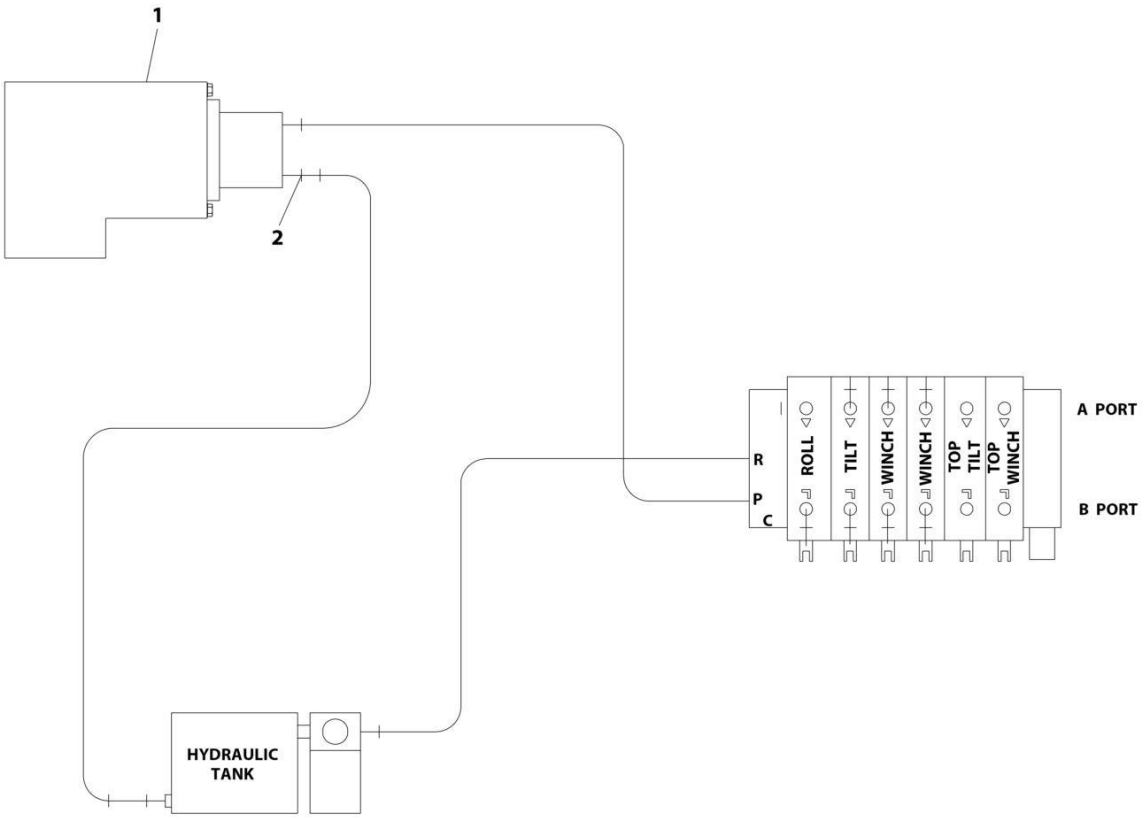


FIGURE 6-10. PUMP INSTALLATION (FORD DIESEL)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001205003	Ref	Pump Installation (Ford Diesel)	A
1	1001203613	1	Pump, Hydraulic (No Service Parts Available - Purcahse Complete Pump)	
2	2577530006	1	Pump Fittings (See Separate Breakdown in this Section)	

FIGURE 6-11. PUMP INSTALLATION (FORD GAS)

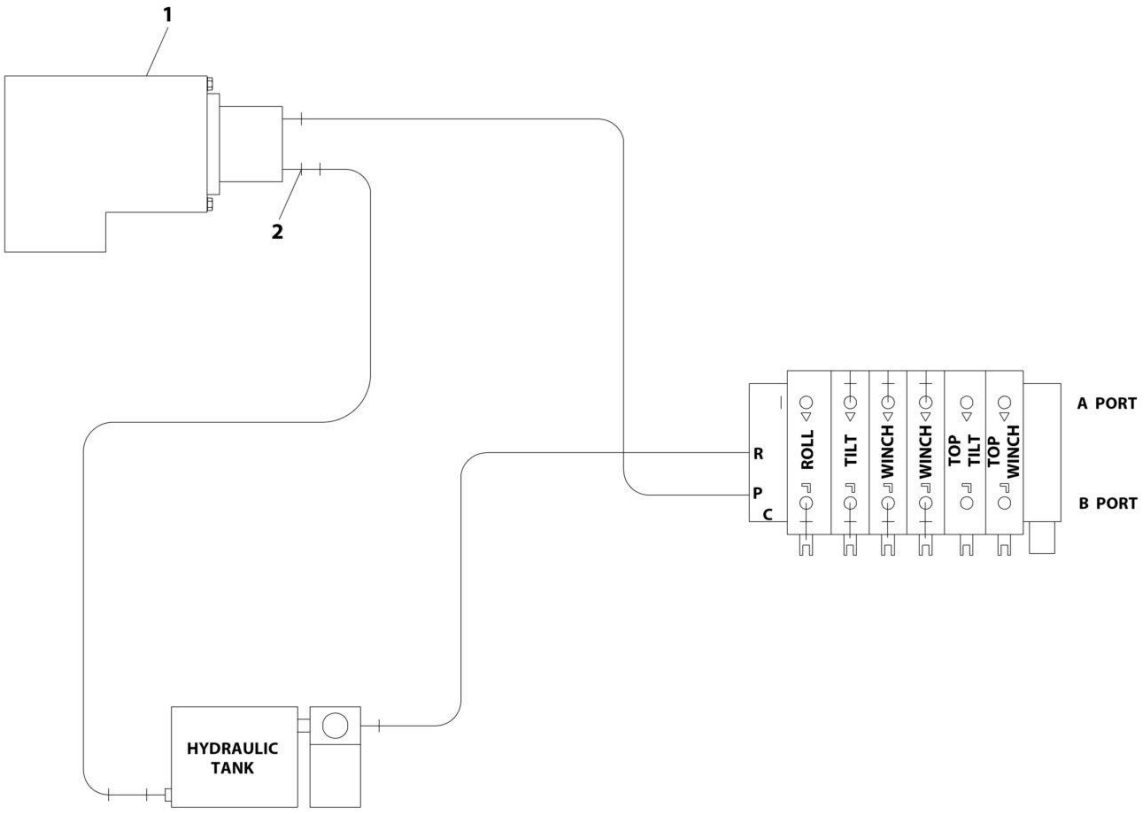


FIGURE 6-11. PUMP INSTALLATION (FORD GAS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001205005	Ref	Pump Installation (Ford Gas)	B
1	1001203827	1	Pump, Hydraulic (No Service Parts Available - Purcahse Complete Pump)	
2	2577530006	1	Pump Fittings (See Separate Breakdown in this Section)	

FIGURE 6-12. PUMP INSTALLATION - PTO DIRECT MOUNTED

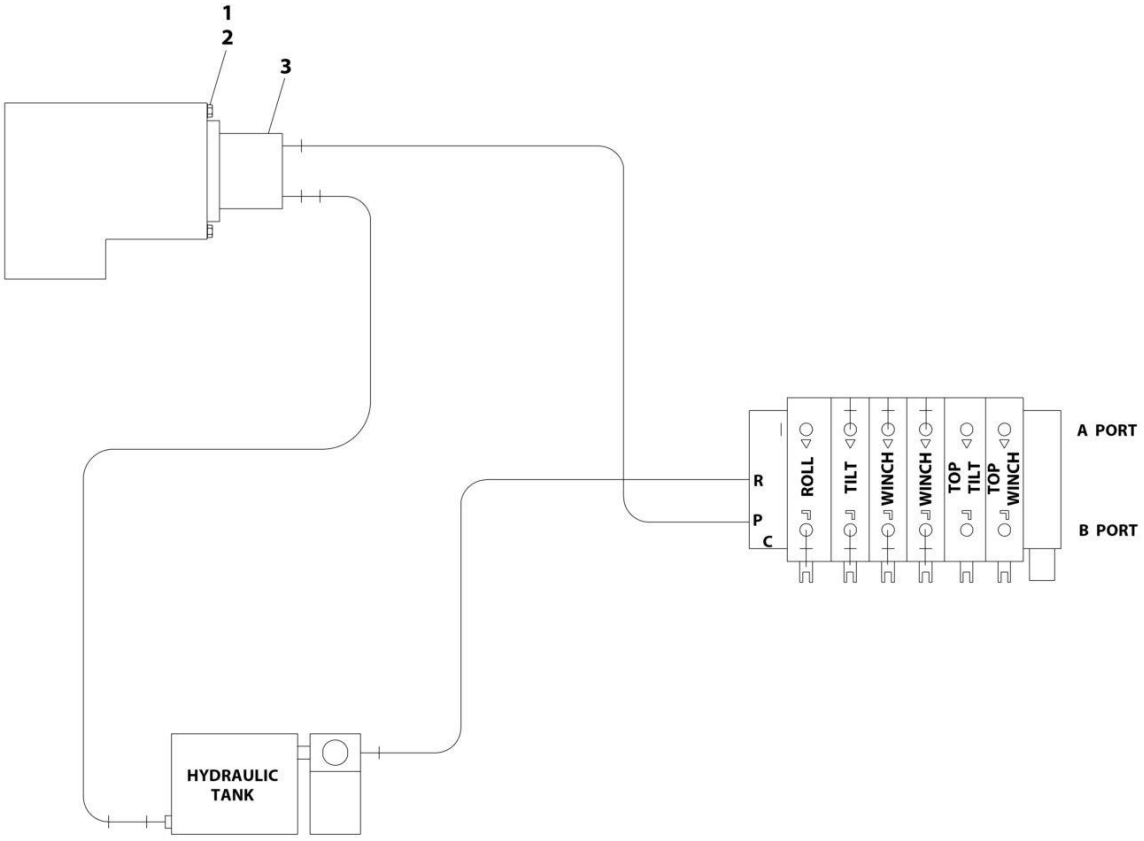
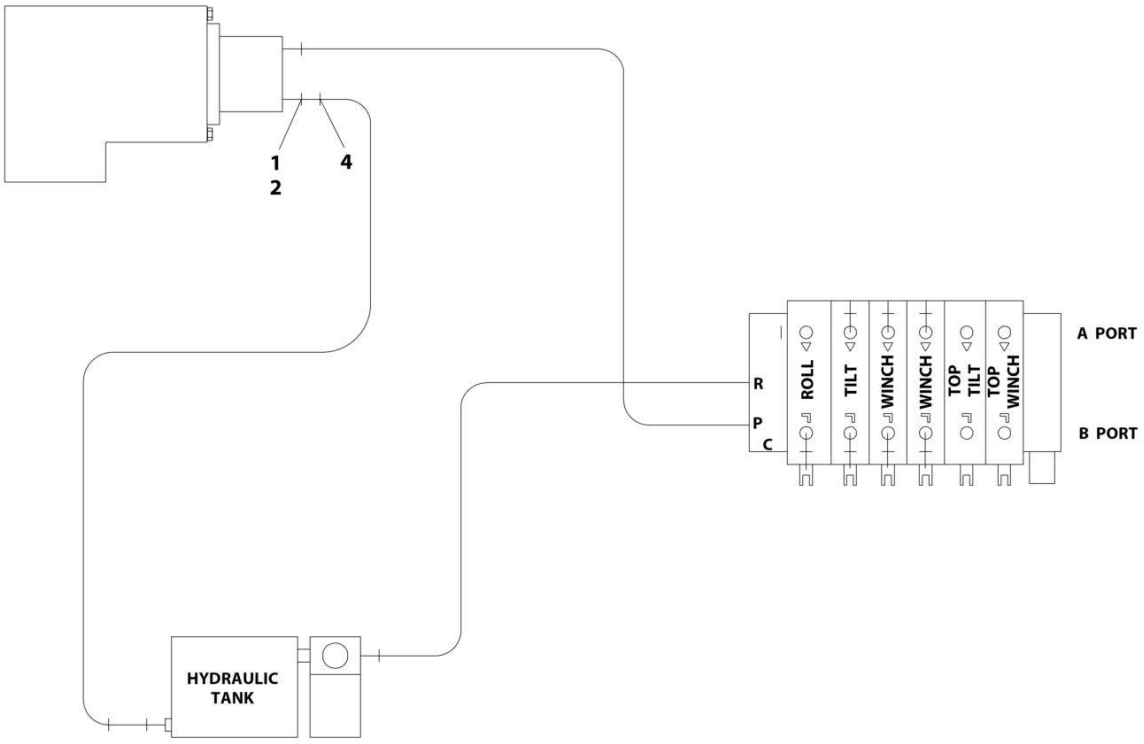


FIGURE 6-12. PUMP INSTALLATION - PTO DIRECT MOUNTED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2500530539	Ref	Pump Installation - PTO Direct Mounted	B
1	7950180000	2	Washer 19/32	
2	7115181050	2	Capscrew 1/2 x 1-1/4	
3	7724000126	1	Pump, Hydraulic (No Service Parts Available - Purcahse Complete Pump)	

FIGURE 6-13. PUMP FITTINGS HYDRAULIC INSTALLATION



ART_2577530006

FIGURE 6-13. PUMP FITTINGS HYDRAULIC INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2577530006	1	Pump Fittings Hydraulic Installation	C
1	7443000124	1	O-Ring	
2	7445081643	1	Fitting, Straight	
4	7443000023	1	Fitting, 90	

FIGURE 6-14. STABILIZER HYDRAULIC INSTALLATION

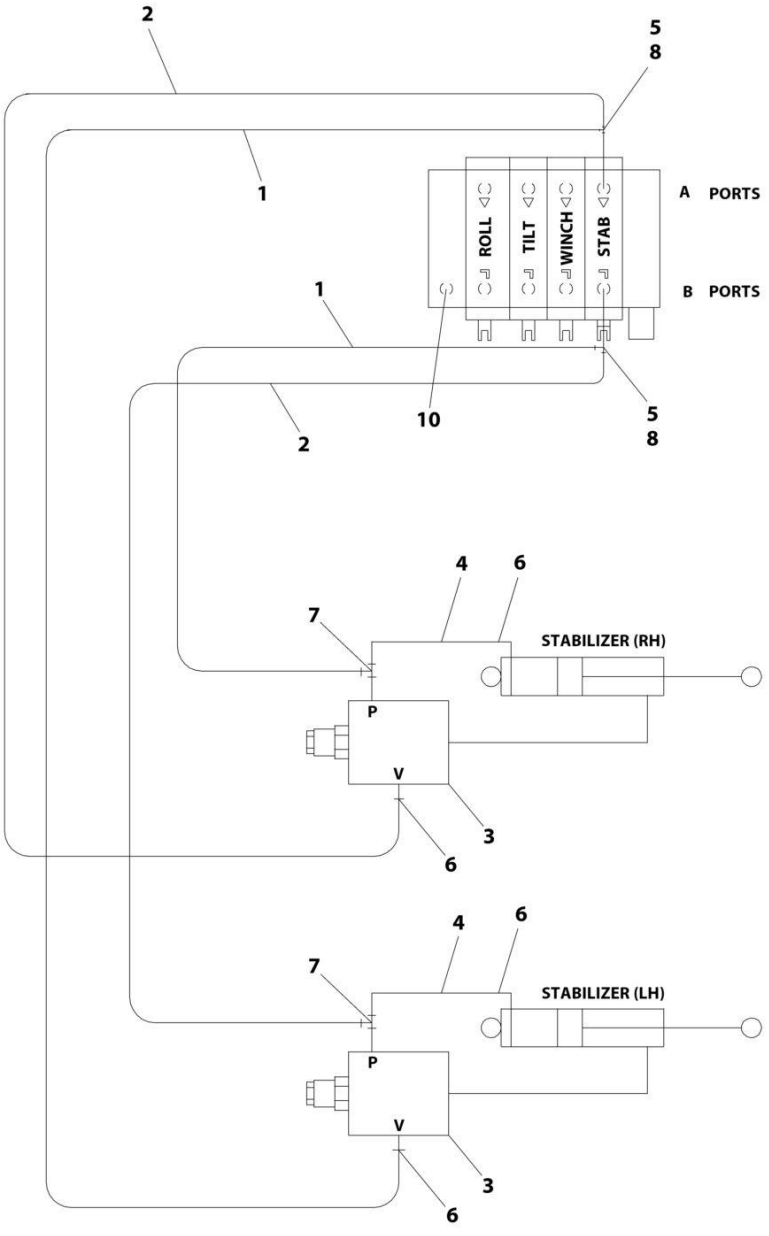
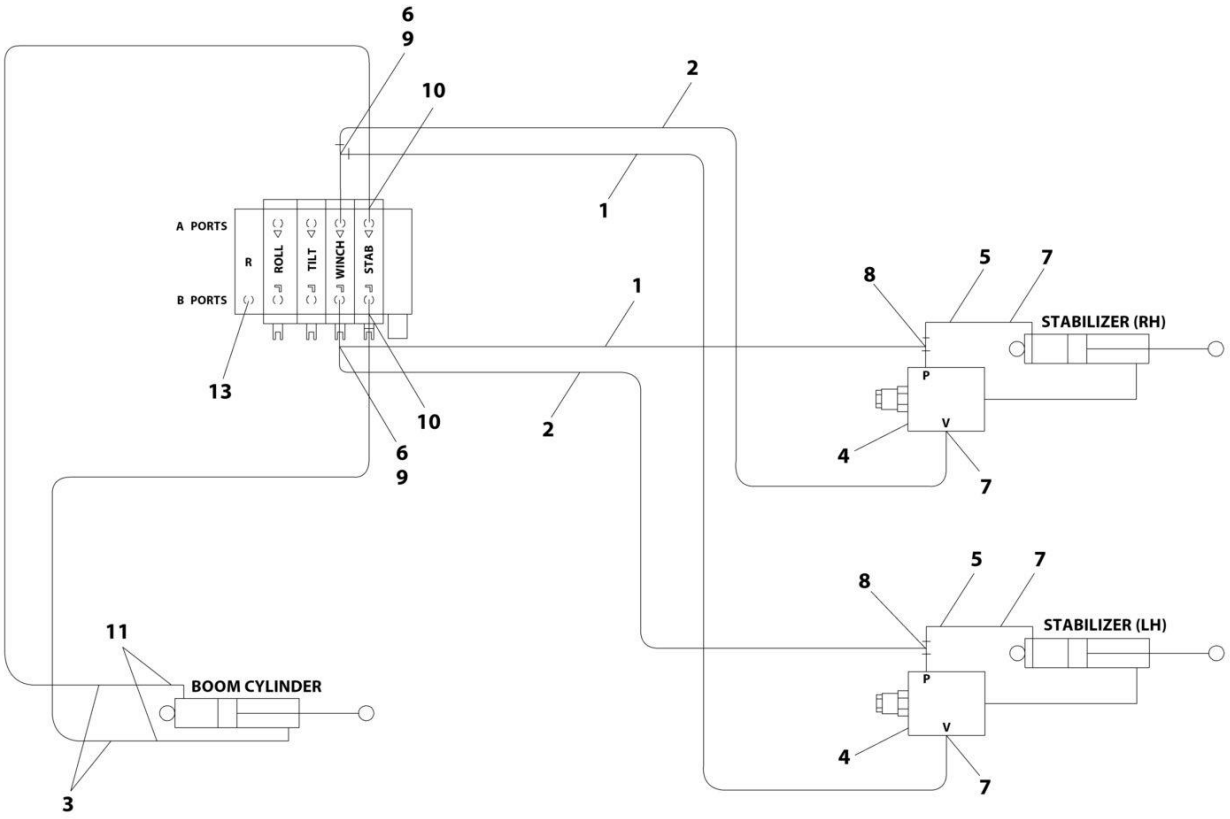


FIGURE 6-14. STABILIZER HYDRAULIC INSTALLATION

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 6-15. STABILIZER WITH HYDRAULIC EXTEND HYDRAULIC INSTALLATION



ART_2570000032

FIGURE 6-15. STABILIZER WITH HYDRAULIC EXTEND HYDRAULIC INSTALLATION

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 6-16. TANK INSTALLATION - HYDRAULIC

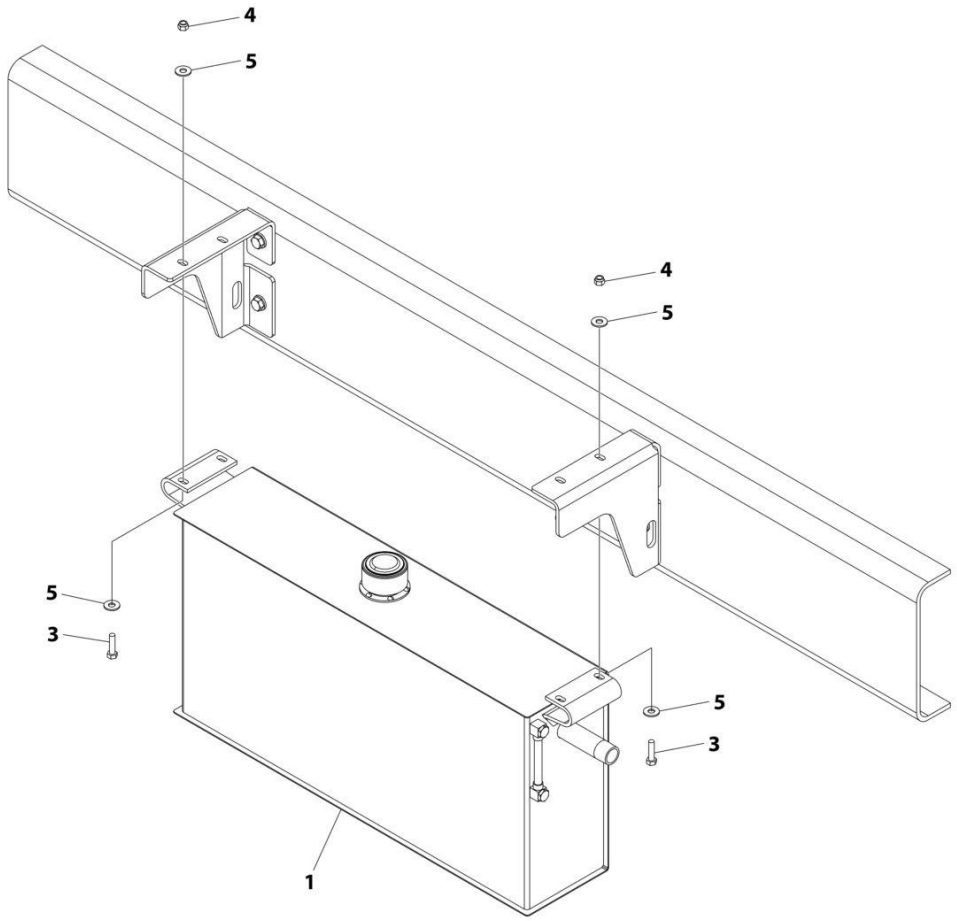


FIGURE 6-16. TANK INSTALLATION - HYDRAULIC

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 6-17. TANK ASSEMBLY - HYDRAULIC

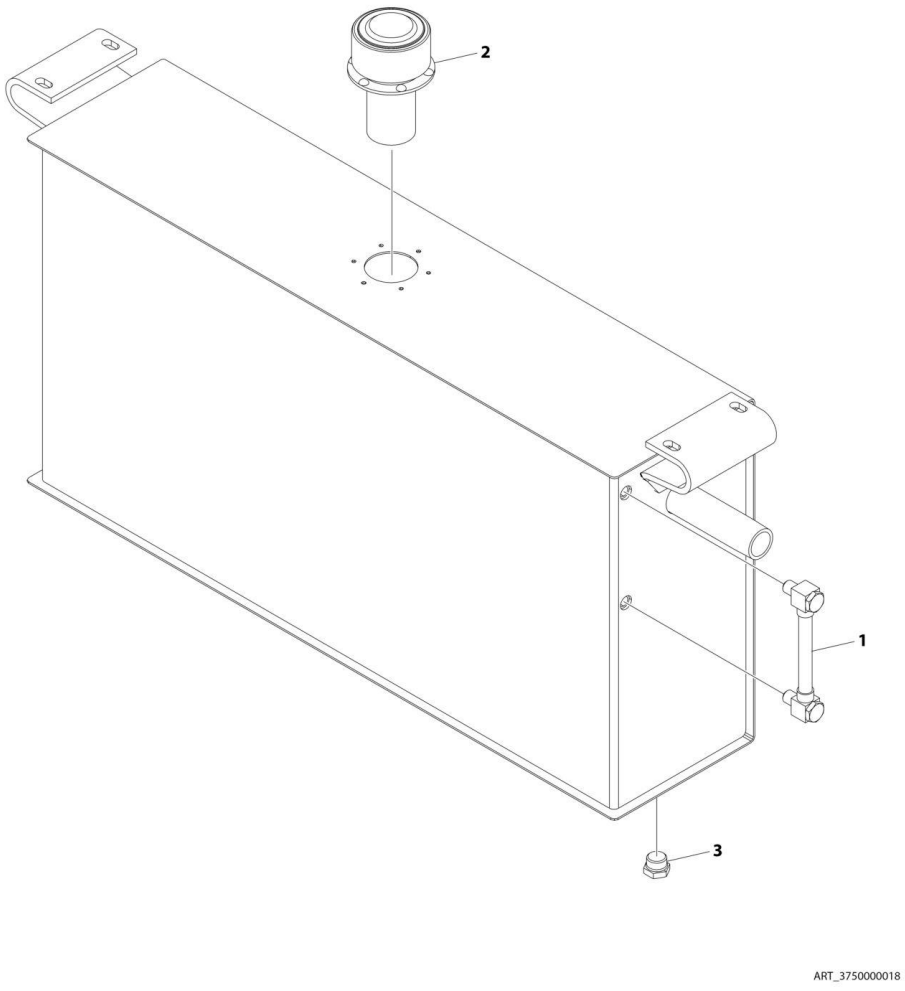
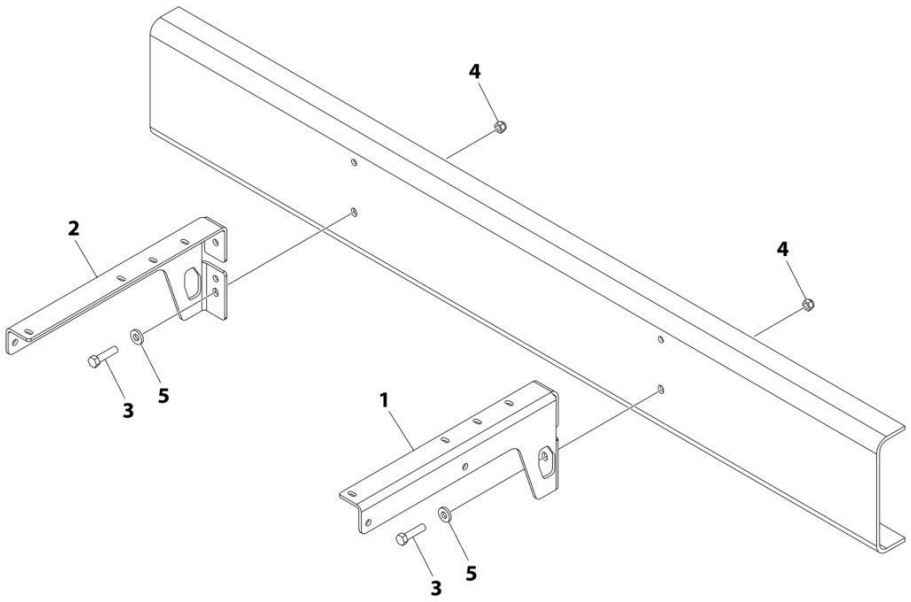


FIGURE 6-17. TANK ASSEMBLY - HYDRAULIC

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 6-18. BRACKET INSTALLATION HYDRAULIC TANK (STANDARD)

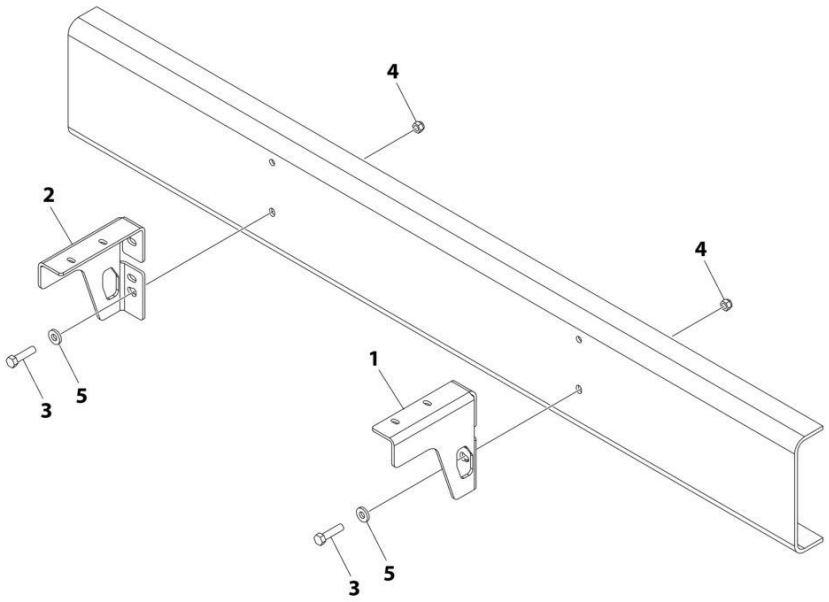


ART_2178000027

FIGURE 6-18. BRACKET INSTALLATION HYDRAULIC TANK (STANDARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000027	Ref	BRACKET INSTALLATION HYDRAULIC TANK (STANDARD)	A
1	4178000290	1	Bracket (RH)	
2	4178000291	1	Bracket (LH)	
3	7105181650	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	7950180153	4	Washer 1/2	

FIGURE 6-19. BRACKET INSTALLATION HYDRAULIC TANK (SHORT)

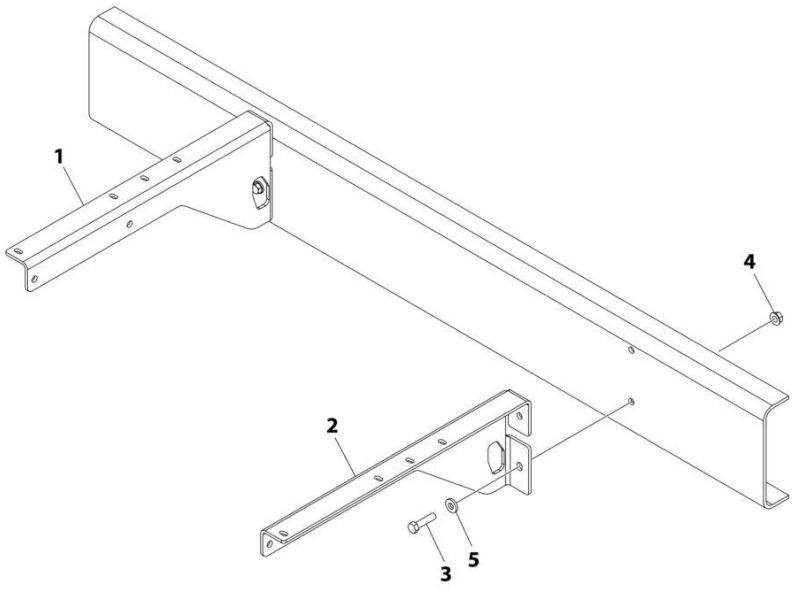


ART_2178000028

FIGURE 6-19. BRACKET INSTALLATION HYDRAULIC TANK (SHORT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000028	Ref	BRACKET INSTALLATION HYDRAULIC TANK (SHORT)	A
1	4178000330	1	Bracket (RH)	
2	4178000331	1	Bracket (LH)	
3	7105181650	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	7950180153	4	Washer 1/2	

FIGURE 6-20. BRACKET INSTALLATION HYDRAULIC TANK (LONG)



ART_2178000025

FIGURE 6-20. BRACKET INSTALLATION HYDRAULIC TANK (LONG)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000025	Ref	BRACKET INSTALLATION HYDRAULIC TANK (LONG)	C
1	4178000338	1	Bracket (RH)	
2	4178000339	1	Bracket (LH)	
3	7105181650	4	Bolt 1/2 x 2	
4	7660182333	4	Nut 1/2	
5	7950180153	4	Washer 1/2	

FIGURE 6-21. BRACKET INSTALLATION HYDRAULIC TANK (HIGH)

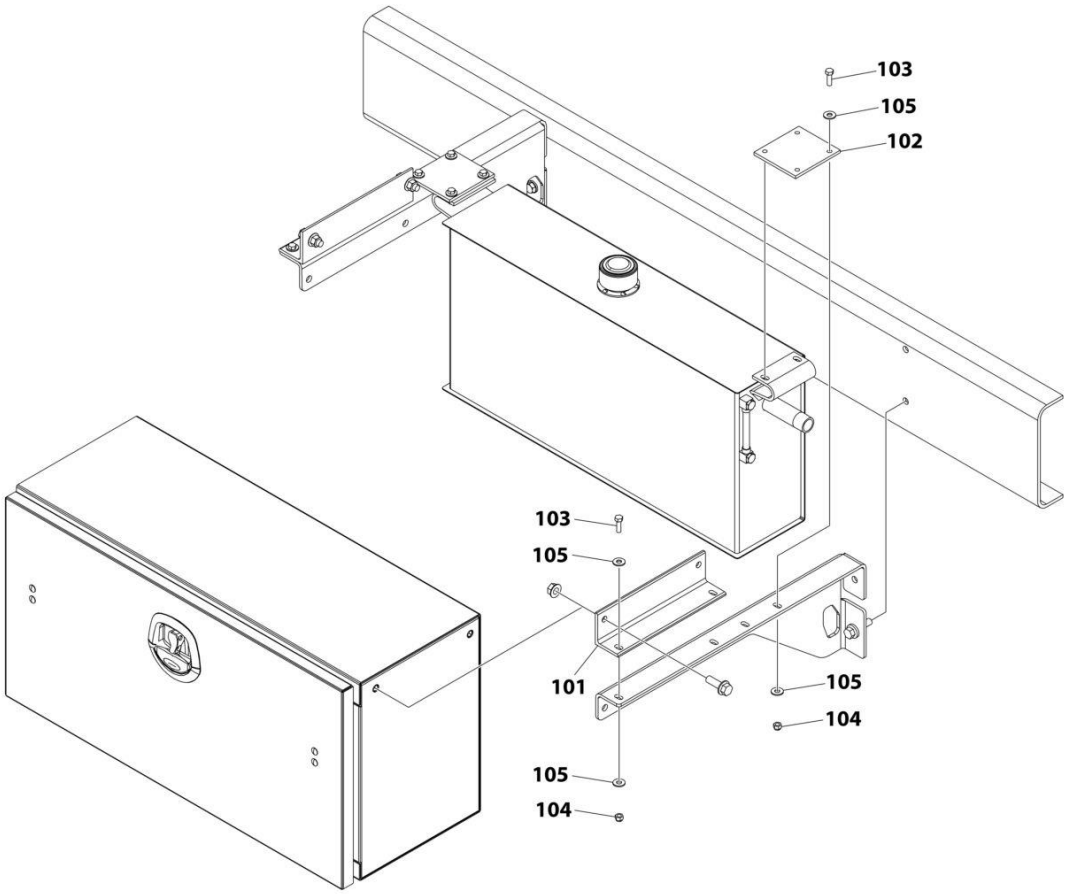


FIGURE 6-21. BRACKET INSTALLATION HYDRAULIC TANK (HIGH)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000068	Ref	BRACKET INSTALLATION HYDRAULIC TANK (HIGH)	F
101	4017000777	2	Bracket	
102	4706002361	1	Plate	
103	0641508	6	Bolt 5/16 x 1	
104	7660152601	6	Nut 5/16	
105	4751500	12	Washer 5/16	

FIGURE 6-22. UPPER DECK HYDRAULIC INSTALLATION (STANDARD)

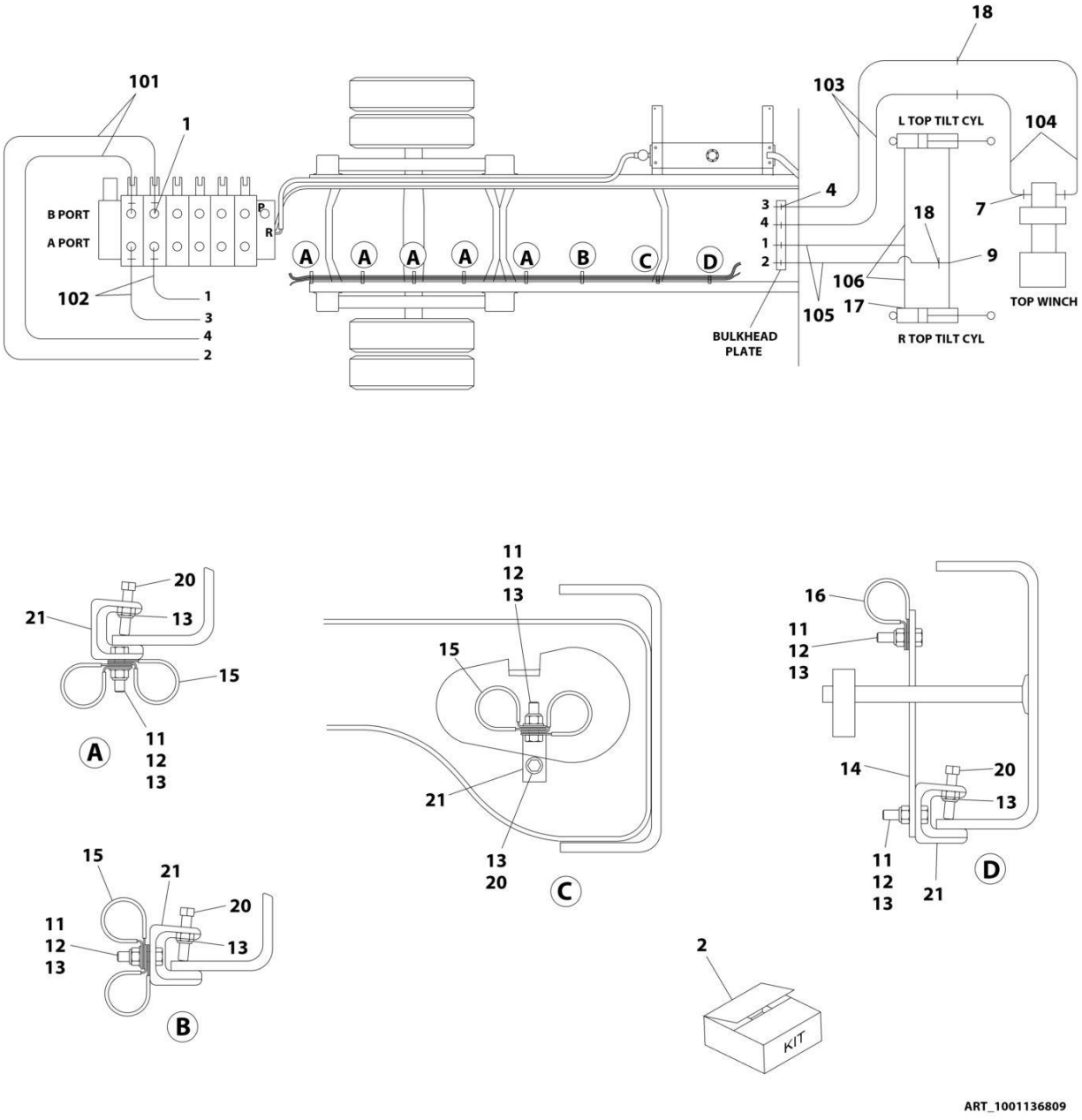


FIGURE 6-22. UPPER DECK HYDRAULIC INSTALLATION (STANDARD)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136809	Ref	Upper Deck Hydraulic Installation (Standard)	A
1	7445080843	4	Adapter	
2	1001136808	1	Hose Kit (includes items 101-106)	
4	7445080825	4	Bulkhead Union	
7	7445081045	2	Elbow	
9	7445060837	2	Tee	
11	7115151050	16	Capscrew 5/16 x 1-1/4	
12	7950150161	26	Washer 5/16	
13	7660152601	38	Nut 5/16	
14	4706003844	1	Plate	
15	7274000041	38	Clamp	
16	7274000042	3	Clamp	
17	7445060645	4	Elbow	
18	7443000023	4	Elbow	
19	7274000066	8	Clamp (Not Shown)	
20	7785152420	14	Screw 5/16 x 1-1/2	
21	7274000076	14	Clamp	
101	4567133280	2	Hose	
102	4567132280	2	Hose	
103	4567132119	2	Hose	
104	4569432119	2	Hose	
105	1001164328	2	Hose	
106	1001136800	4	Hose	

FIGURE 6-23. UPPER DECK HYDRAULIC INSTALLATION (2016+ FORD F750)

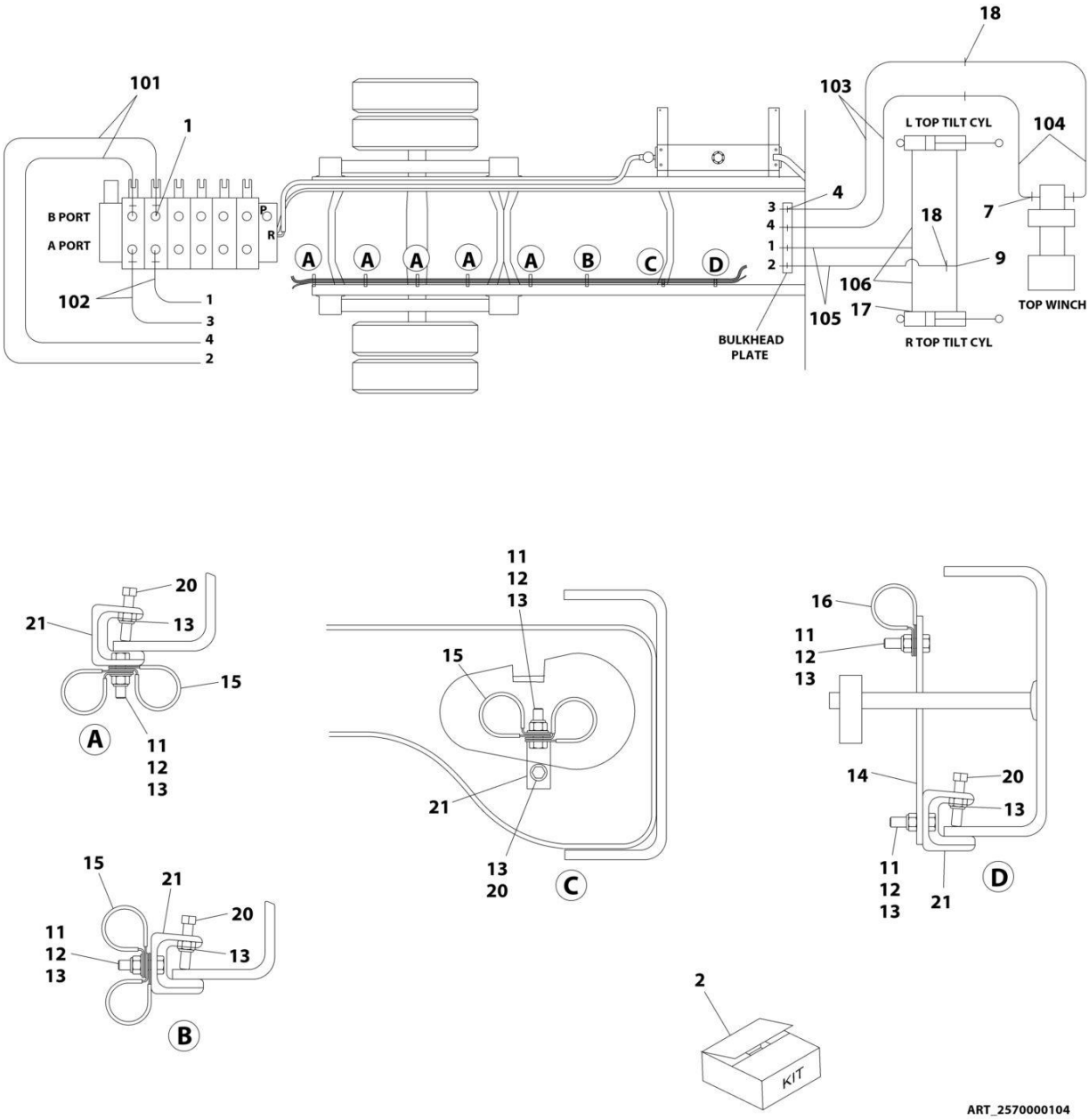


FIGURE 6-23. UPPER DECK HYDRAULIC INSTALLATION (2016+ FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000104	Ref	Upper Deck Hydraulic Installation (2016+ Ford F750)	D
1	7445080843	4	Adapter	
2	4577000010	1	Hose Kit (includes items 101-106)	
4	7445080825	4	Bulkhead, Union	
7	7445081045	2	Elbow	
9	7445060837	2	Tee	
11	7115151050	16	Capscrew 5/16 x 1-1/4	
12	7950150161	26	Washer 5/16	
13	7660152601	36	Nut 5/16	
14	4706003844	1	Plate	
15	7274000041	38	Clamp	
16	7274000042	3	Clamp	
17	7445060645	4	Elbow	
18	7443000023	4	Elbow	
19	7274000066	8	Clamp (Not Shown)	
20	7785152420	14	Screw 5/16 x 1-1/2	
21	7274000076	14	Clamp	
101	4567133280	2	Hose	
102	4567132280	2	Hose	
103	4567132113	2	Hose	
104	4569432119	2	Hose	
105	4567132133	2	Hose	
106	4567120118	4	Hose	

FIGURE 6-24. UPPER DECK HYDRAULIC INSTALLATION (2011-2015 FORD F750)

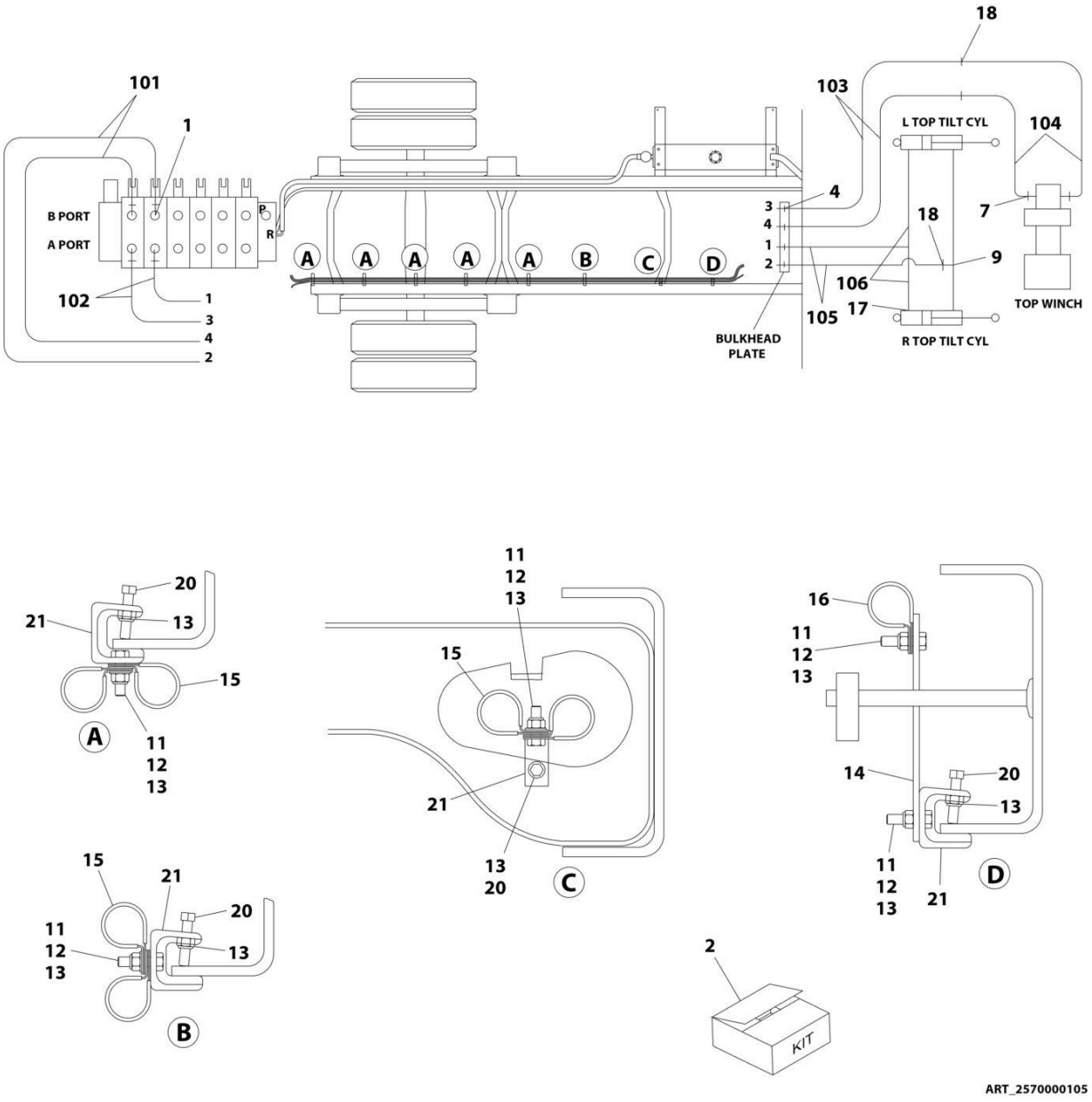


FIGURE 6-24. UPPER DECK HYDRAULIC INSTALLATION (2011-2015 FORD F750)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2570000105	Ref	Upper Deck Hydraulic Installation (2011-2015 Ford F750)	D
1	7445080843	4	Adapter	
2	4577000011	1	Hose Kit (includes items 101-106)	
4	7445080825	4	Bulkhead Union	
7	7445081045	2	Elbow	
9	7445060837	2	Tee	
11	7115151050	17	Capscrew 5/16 x 1-1/4	
12	7950150161	27	Washer 5/16	
13	7660152601	38	Nut 5/16	
14	4706003844	1	Plate	
15	7274000041	40	Clamp	
16	7274000042	3	Clamp	
17	7445060645	4	Elbow	
18	7443000023	4	Elbow	
19	7274000066	8	Clamp (Not Shown)	
20	7785152420	15	Screw 5/16 x 1-1/2	
21	7274000076	15	Clamp	
101	4567133304	2	Hose	
102	4567132304	2	Hose	
103	4567132113	2	Hose	
104	4569432119	2	Hose	
105	4567132133	2	Hose	
106	4567120118	4	Hose	

FIGURE 6-25. UPPER DECK HYDRAULIC INSTALLATION (2011 PETERBUILT 337)

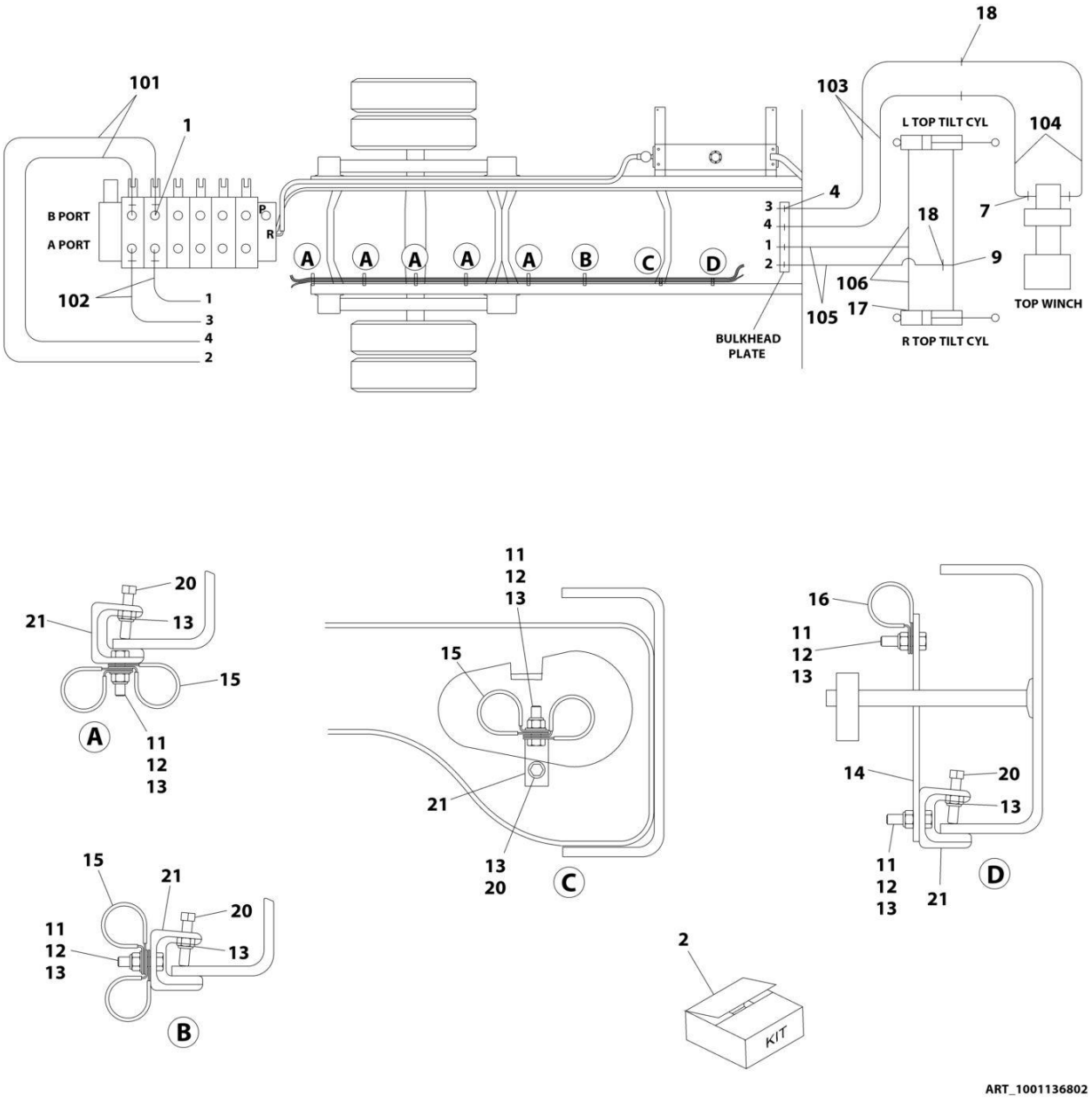


FIGURE 6-25. UPPER DECK HYDRAULIC INSTALLATION (2011 PETERBUILT 337)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136802	Ref	Upper Deck Hydraulic Installation (2011 Peterbuilt 337)	A
1	7445080843	4	Adapter	
2	1001136801	1	Hose Kit (includes items 101-106)	
4	7445080825	4	Bulkhead Union	
7	7445081045	2	Elbow	
9	7445060837	2	Tee	
11	7115151050	17	Capscrew 5/16 x 1-1/4	
12	7950150161	27	Washer 5/16	
13	7660152601	38	Nut 5/16	
14	4706003844	1	Plate	
15	7274000041	40	Clamp	
16	7274000042	3	Clamp	
17	7445060645	4	Elbow	
18	7443000023	4	Elbow	
19	7274000066	8	Clamp (Not Shown)	
20	7785152420	15	Screw 5/16 x 1-1/2	
21	7274000076	15	Clamp	
101	4567133304	2	Hose	
102	4567132304	2	Hose	
103	4567132119	2	Hose	
104	4569432119	2	Hose	
105	1001164328	2	Hose	
106	1001136800	4	Hose	

FIGURE 6-26. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 3500LBS)

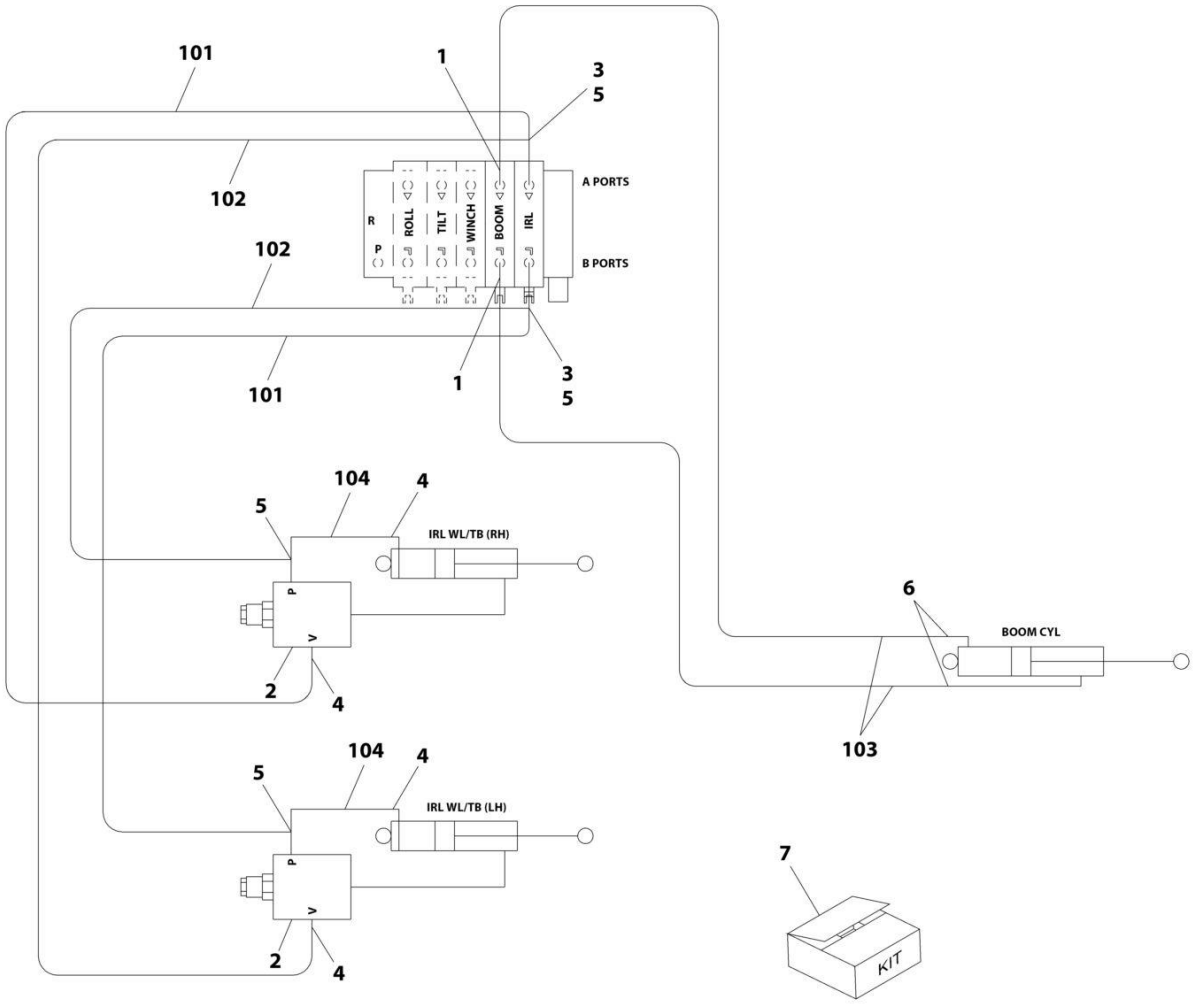


FIGURE 6-26. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 3500LBS)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136657	Ref	Wheel Lift Hydraulic Installation (IRL 3500LBS)	E
1	7445040843	2	Fitting, Straight	
2	7935000305	2	Valve Assembly	
2	900115	2	Valve, Counterbalance Cartridge (1 Per Assembly)	
2	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
3	7443000129	2	Reducer	
4	7445060645	4	Fitting, 90	
5	7445060648	4	Fitting, Tee	
6	7445040446	2	Fitting, 45	
7	1001136658	1	Hose Kit (includes items 101-104)	
8	5526000553	12	Tie-Strap (Not Shown)	
101	4567122043	2	Hose	
102	4567123045	2	Hose	
103	4567110034	2	Hose	
104	4567122014	2	Hose	

FIGURE 6-27. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 4000LBS)

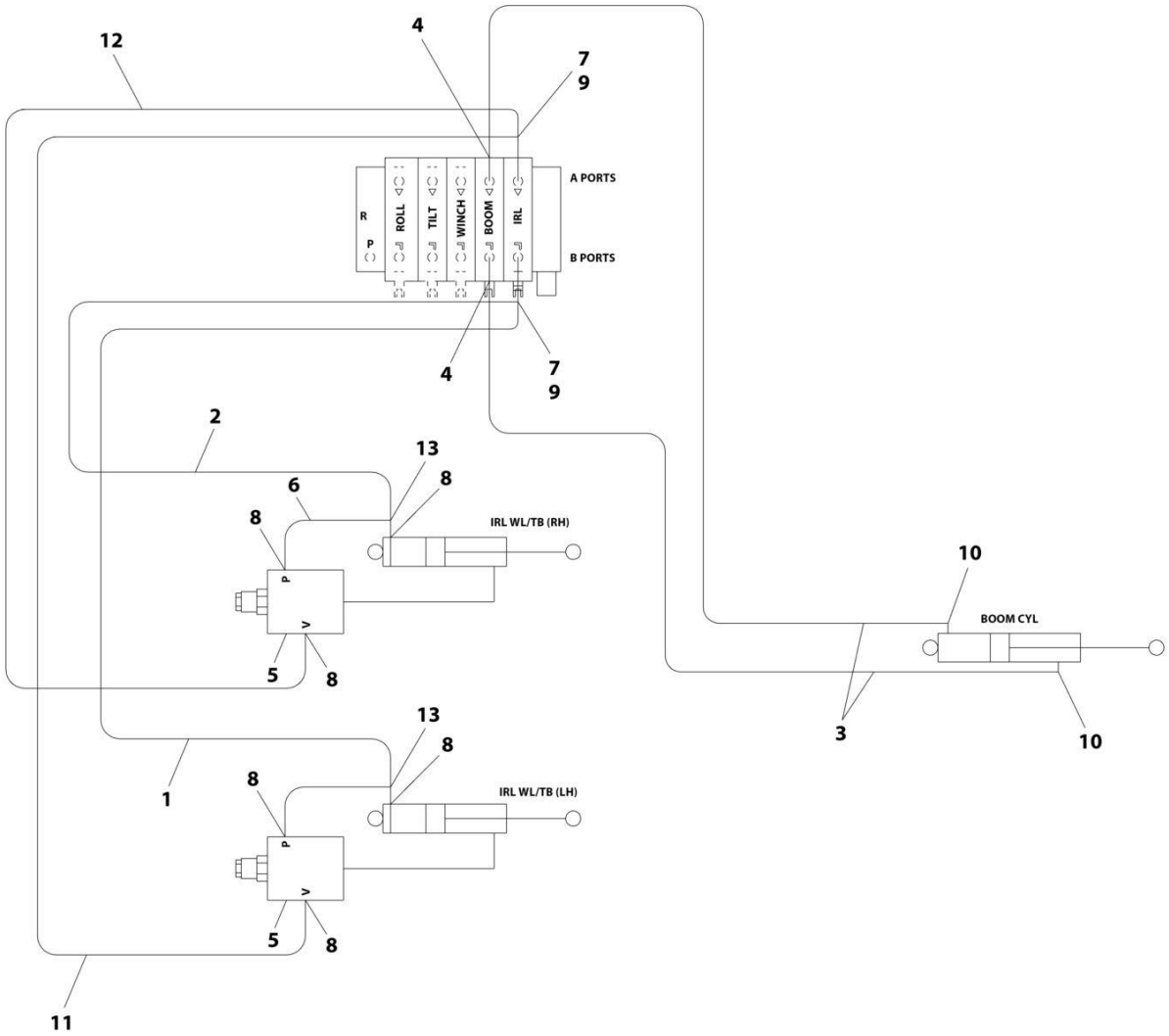


FIGURE 6-27. WHEEL LIFT HYDRAULIC INSTALLATION (IRL 4000LBS)

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 6-28. WINCH HYDRAULIC INSTALLATION (28FT DECK)

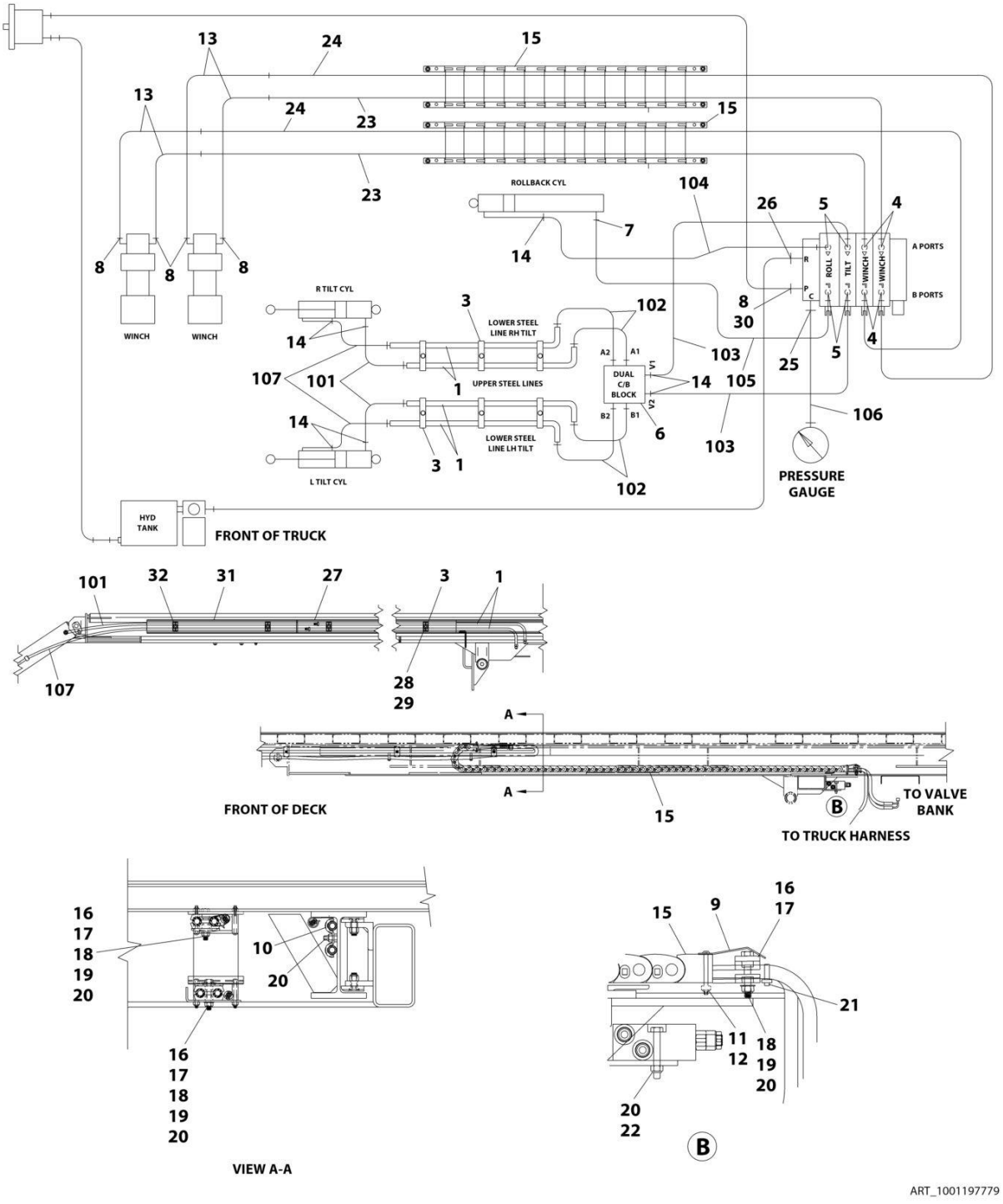


FIGURE 6-28. WINCH HYDRAULIC INSTALLATION (28FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001197779	Ref	WINCH HYDRAULIC INSTALLATION (28FT DECK)	D
1	7912000349	4	Tube Assembly	
2	1001197966	1	Hose Kit (Not Shown) (Includes Items 101-107)	
3	7274000064	6	Clamp	
4	7445080843	4	Fitting, Straight	
5	7445060843	4	Fitting, Straight	
6	7935000306	1	Valve Assembly	
6	900115	2	Valve, Counterbalance Valve (2 Per Assembly)	
6	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
7	7445060645	1	Fitting, 90	
8	7445081045	5	Fitting, 90	
9	4706003038	2	Plate	
10	7274000066	16	Clamp	
11	7114101618	8	Capscrew #10 x 2	
12	3300455	8	Nut 10	
13	4567430199	4	Hose	
14	7445060643	7	Fitting, Straight	
15	7904000001	2	Carrier	
16	7274000038	8	Clamp	
17	7274000039	4	Cover	
18	4751500	6	Washer 5/16	
19	0641516	4	Bolt 5/16 x 2	
20	7660152601	21	Nut 5/16	
21	7894000004	10	Tie-Strap	
22	0641518	2	Bolt 5/16 x 2-1/4	
23	4569433122	2	Hose	
24	4569432122	2	Hose	
25	7445040443	1	Fitting, Straight	
26	7443000446	1	Fitting	
27	1001189466	2	Cover	
28	0641504	10	Bolt 5/16 x 1/2	
29	4711500	20	Washer 5/16	
30	7445080818	1	Nut #8	
31	1001200207	2	Cover	
32	1001220732	4	Clamp	
101	1001220682	2	Hose	
102	4570000379	4	Hose	
103	4567122019	2	Hose	
104	4567123051	1	Hose	
105	4567122024	1	Hose	
106	4567122039	1	Hose	
107	4567120066	2	Hose	

FIGURE 6-29. WINCH HYDRAULIC INSTALLATION (30FT DECK)

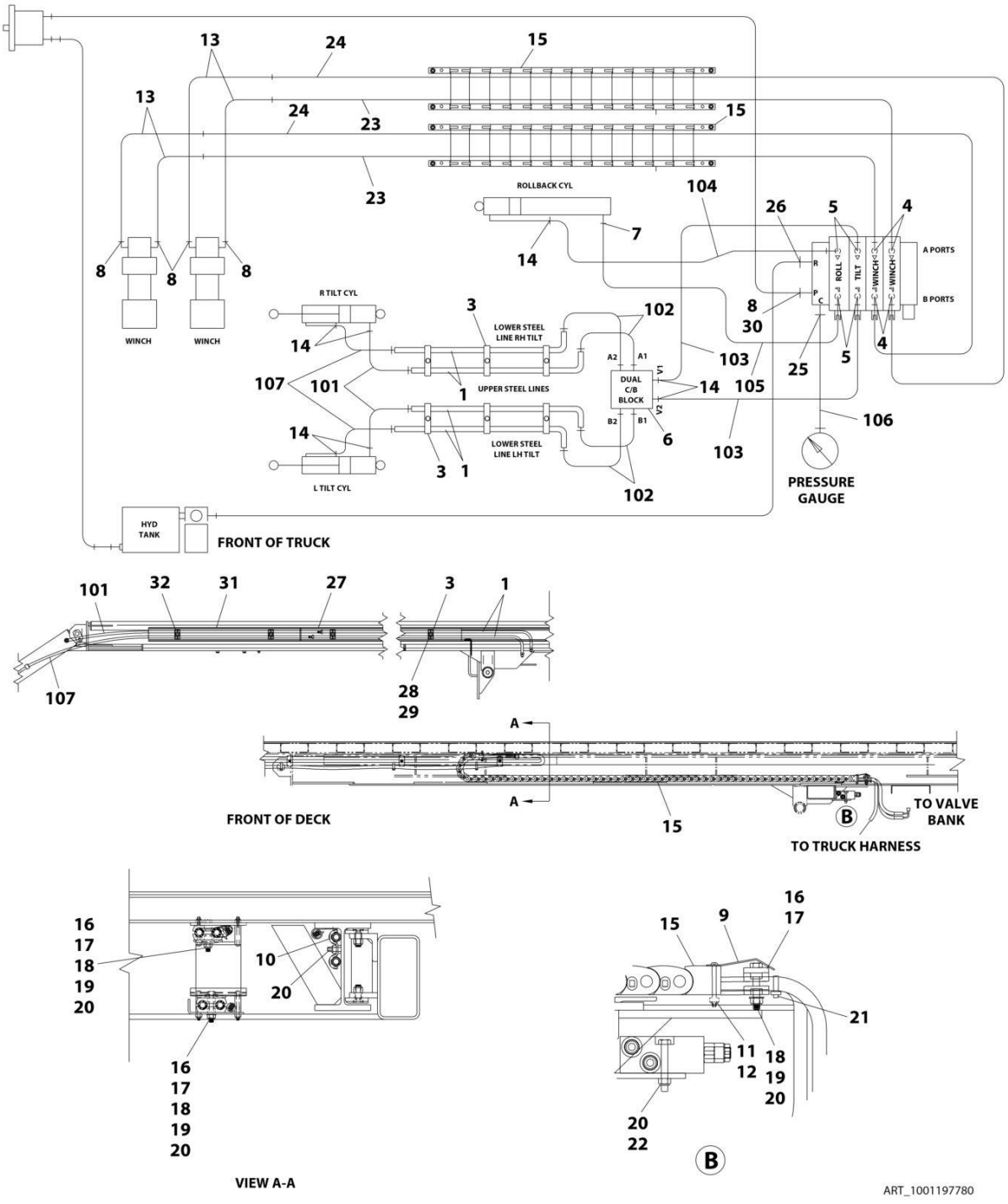


FIGURE 6-29. WINCH HYDRAULIC INSTALLATION (30FT DECK)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001197780	Ref	WINCH HYDRAULIC INSTALLATION (30FT DECK)	D
1	7912000349	4	Tube	
2	1001197966	1	Hose Kit (Not Shown) (Includes Items 101-107)	
3	7274000064	6	Clamp	
4	7445080843	4	Fitting, Straight	
5	7445060843	4	Fitting, Straight	
6	7935000306	1	Valve Assembly - Counter Balance	
6	900115	2	Valve, Counter Balance Valve (2 Per Assembly)	
6	960006	2	Seal Kit - 900115 Cartridge Valve (1 Per Cartridge)	
7	7445060645	1	Fitting, 90	
8	7445081045	5	Fitting, 90	
9	4706003038	2	Plate	
10	7274000066	18	Clamp	
11	7114101618	8	Capscrew #10 x 2	
12	3300455	8	Nut 10	
13	4567430223	4	Hose	
14	7445060643	7	Fitting, Straight	
15	7904000001	2	Cable Carrier	
16	7274000038	8	Clamp	
17	7274000039	4	Cover	
18	4751500	6	Washer 5/16	
19	0641516	4	Bolt 5/16 x 2	
20	7660152601	23	Nut 5/16	
21	7894000004	10	Tie-Strap	
22	0641518	2	Bolt 5/16 x 2-1/4	
23	4569433122	2	Hose	
24	4569432122	2	Hose	
25	7445040443	1	Fitting, Straight	
26	7443000446	1	Fitting	
27	1001189466	2	Cover	
28	0641504	10	Bolt 5/16 x 1/2	
29	4711500	20	Washer 5/16	
30	7445080818	1	Nut #8	
31	1001200207	2	Cover	
32	1001220732	4	Clamp	
101	1001220682	2	Hose	
102	4570000379	4	Hose	
103	4567122019	2	Hose	
104	4567123051	1	Hose	
105	4567122024	1	Hose	
106	4567122039	1	Hose	
107	4567120066	2	Hose	

FIGURE 6-30. WINCH HOSE KIT

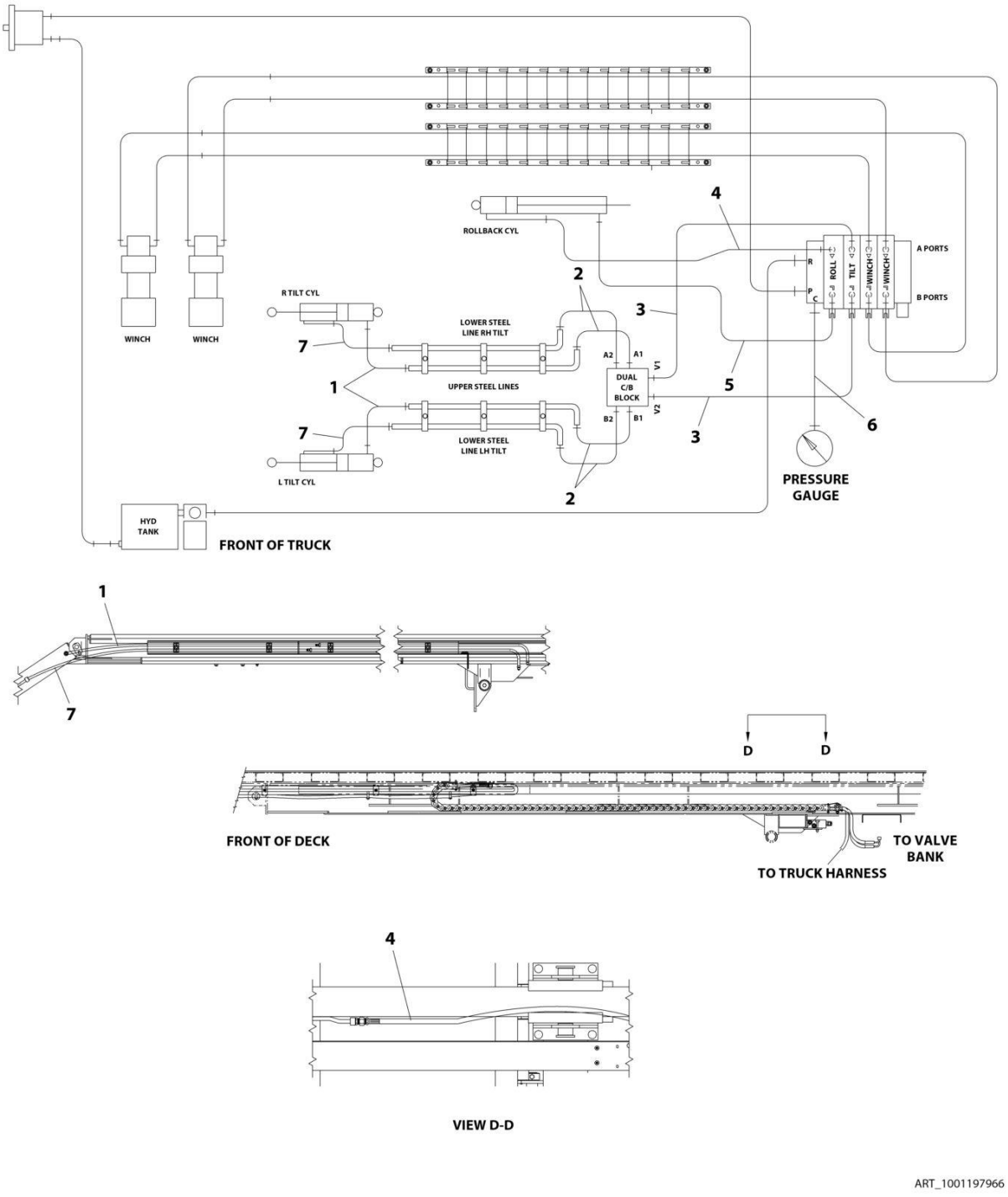


FIGURE 6-30. WINCH HOSE KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001197966	Ref	Hose Kit - Tandem Axle	C
1	1001220682	2	Hose	
2	4570000379	4	Hose	
3	4567122019	2	Hose	
4	4567123051	1	Hose	
5	4567122024	1	Hose	
6	4567112042	1	Hose	
7	4567120066	2	Hose	

SECTION 7 - ELECTRICAL

FIGURE 7-1. 3 FUNCTION IN-DASH MINI SWITCH PANEL INSTALLATION

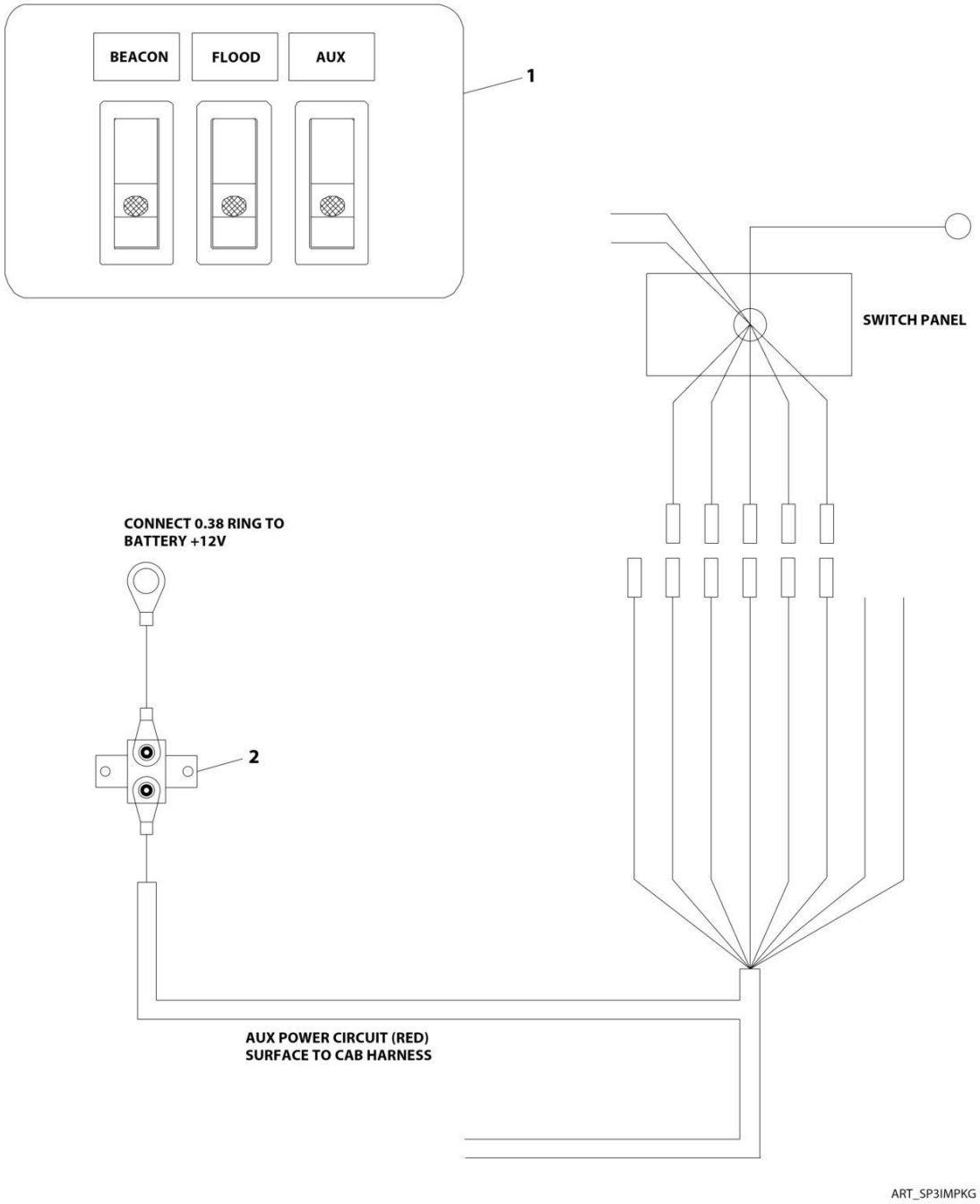


FIGURE 7-1. 3 FUNCTION IN-DASH MINI SWITCH PANEL INSTALLATION

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 7-2. 3 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION

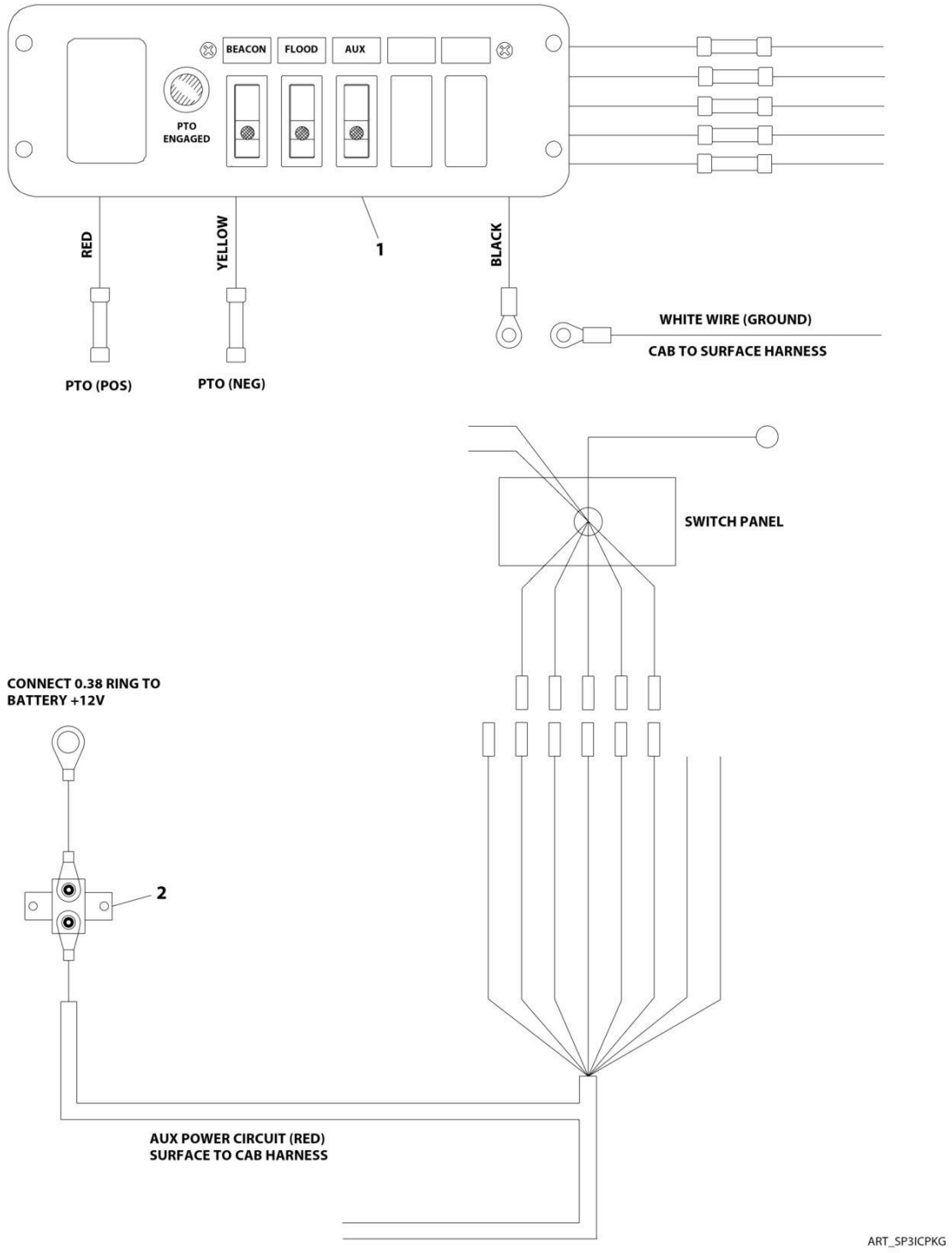
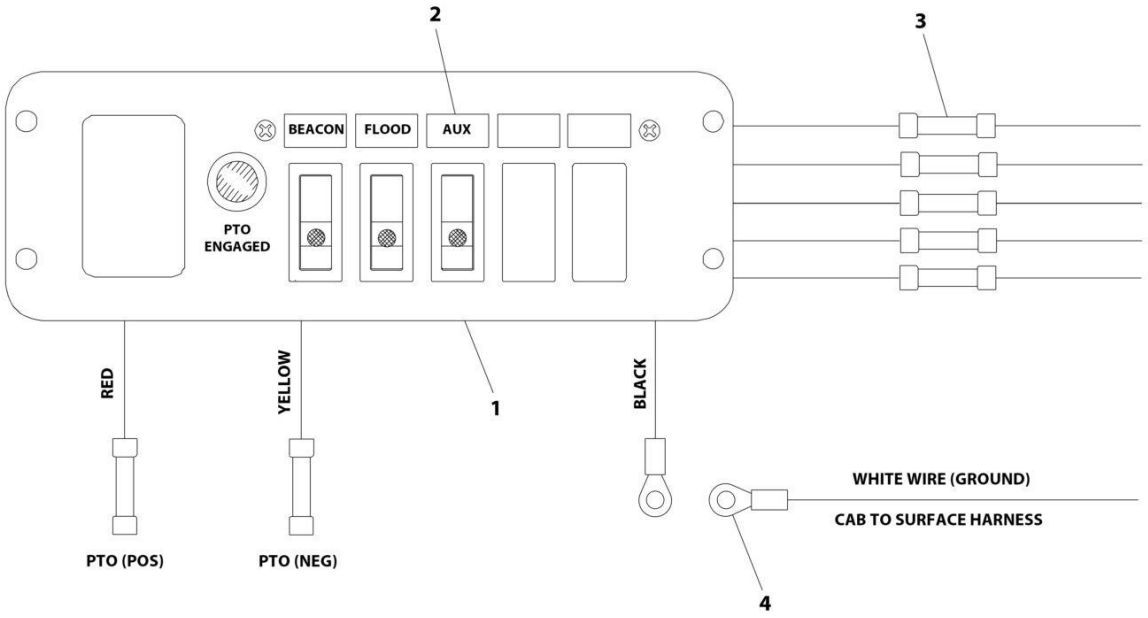


FIGURE 7-2. 3 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP3ICPKG	Ref	3 FUNCTION IN-DASH COMPACT SWITCH PANEL	C
1	1001135700	1	3 Function In-Dash Compact Assembly (See Separate Breakdown in this Section)	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 7-3. 3 FUNCTION IN-DASH COMPACT ASSEMBLY



ART_1001135700

FIGURE 7-3. 3 FUNCTION IN-DASH COMPACT ASSEMBLY

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 7-4. 3 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION

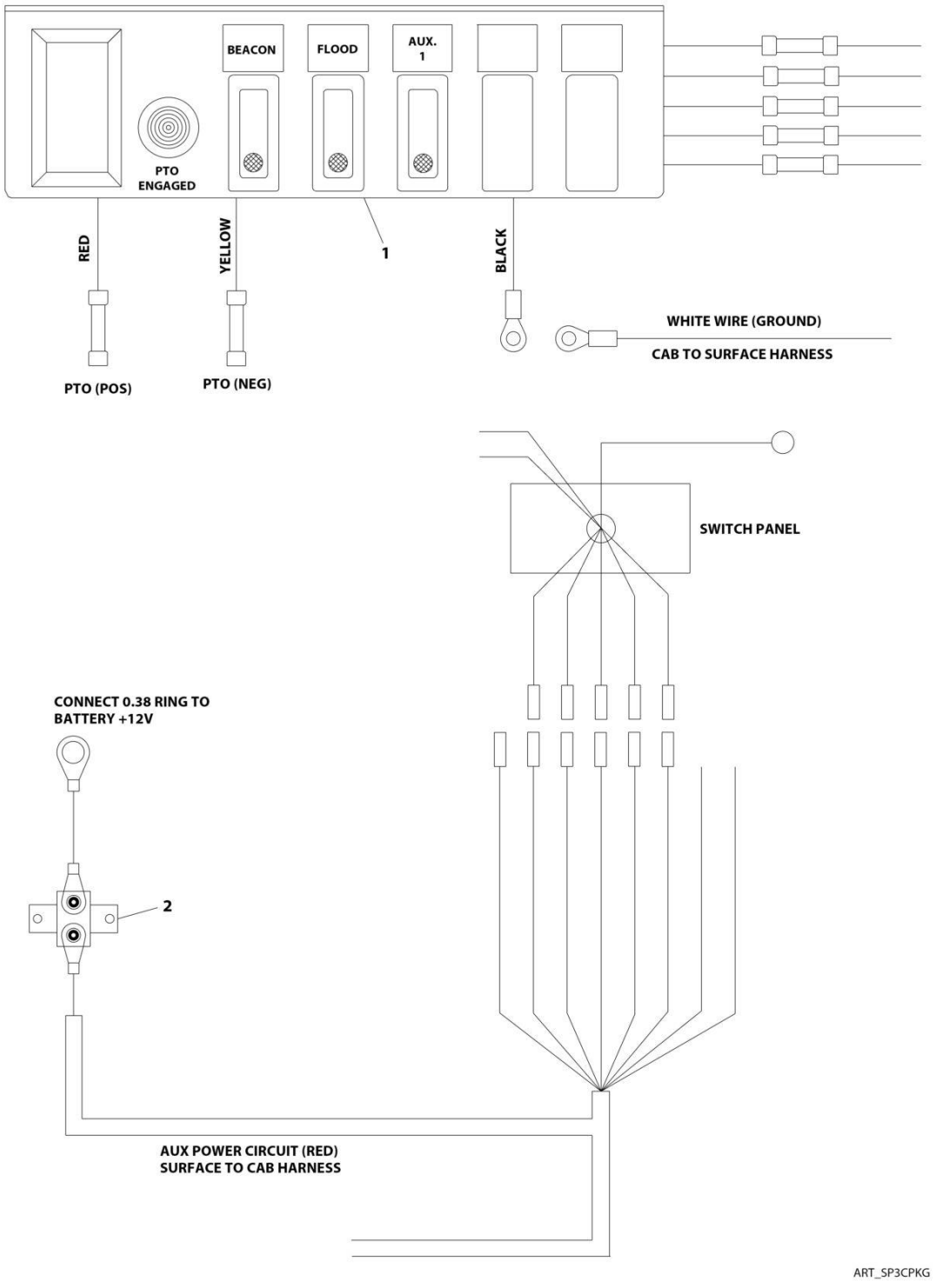


FIGURE 7-4. 3 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP3CPKG	Ref	3 FUNCTION UNDER-DASH COMPACT SWITCH PANEL	C
1	1001135756	1	3 Function Under-Dash Compact Switch Assembly (See Separate Breakdown in this Section)	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 7-5. 3 FUNCTION UNDER-DASH COMPACT ASSEMBLY

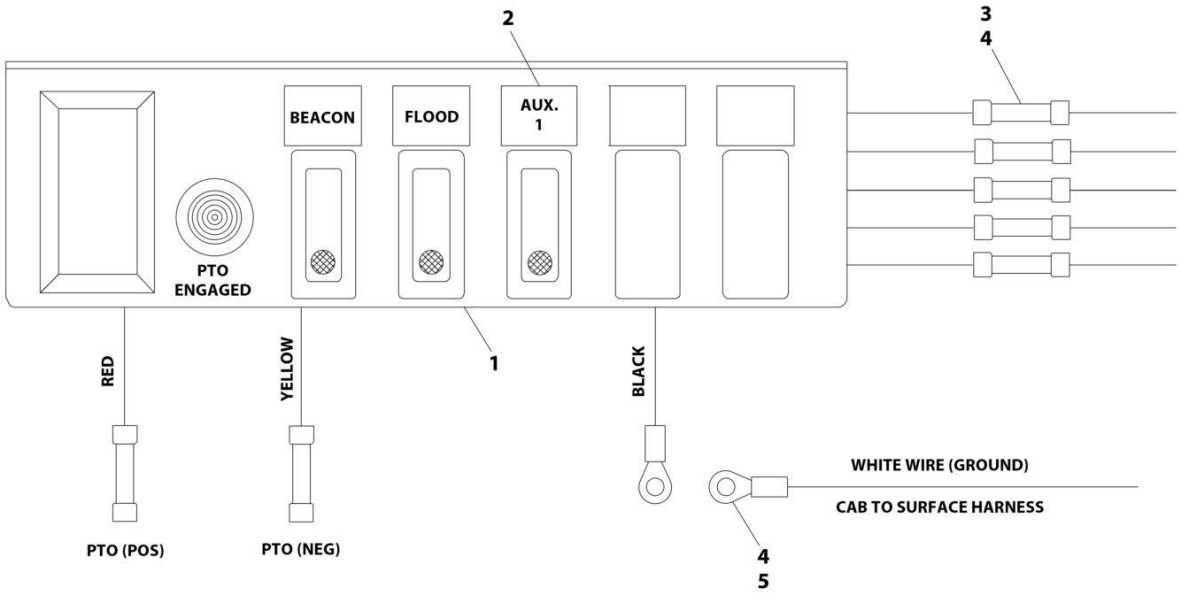
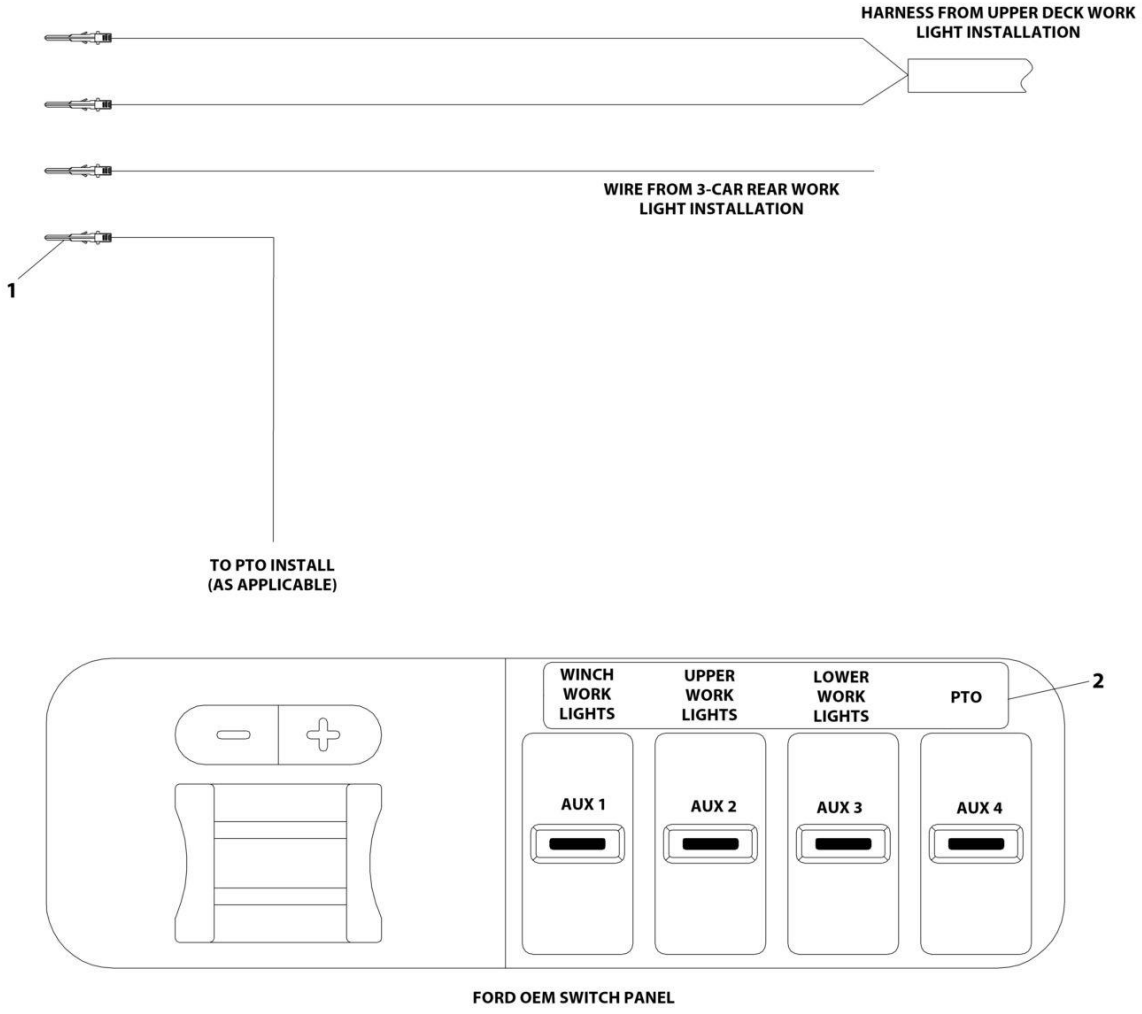


FIGURE 7-5. 3 FUNCTION UNDER-DASH COMPACT ASSEMBLY

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 7-6. 4 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD OEM



ART_1001136141

FIGURE 7-6. 4 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD OEM

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001136141	Ref	4 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD OEM	B
1	1001129095	4	Terminal	
2	1001136142	AR	Decal	
2	1001136143	AR	Decal	

FIGURE 7-7. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION

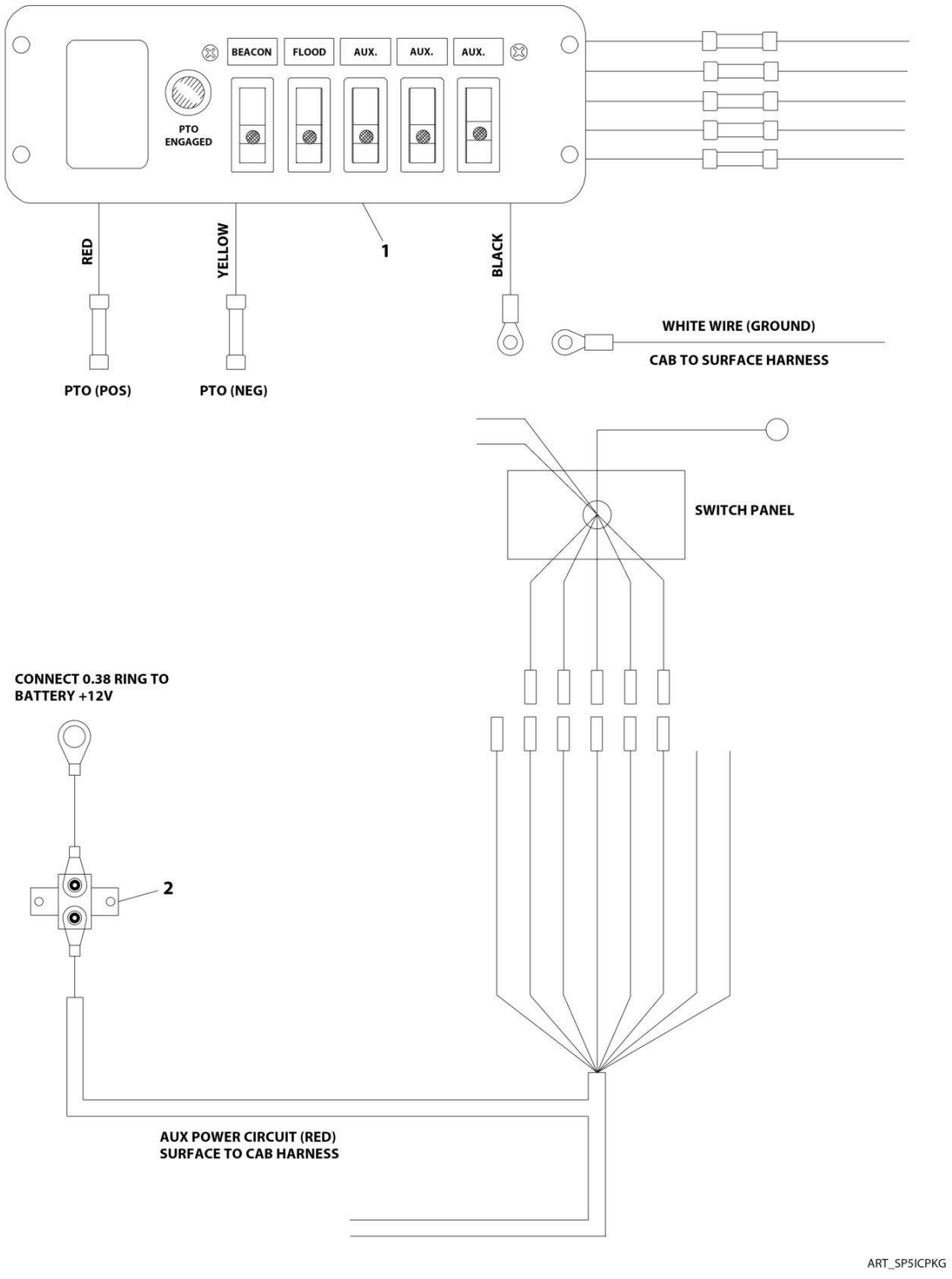


FIGURE 7-7. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP5ICPKG	Ref	5 FUNCTION IN-DASH COMPACT SWITCH PANEL	C
1	1001135701	1	5 Function In-Dash Switch Panel Assembly (See Separate Breakdown in this Section)	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 7-8. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD

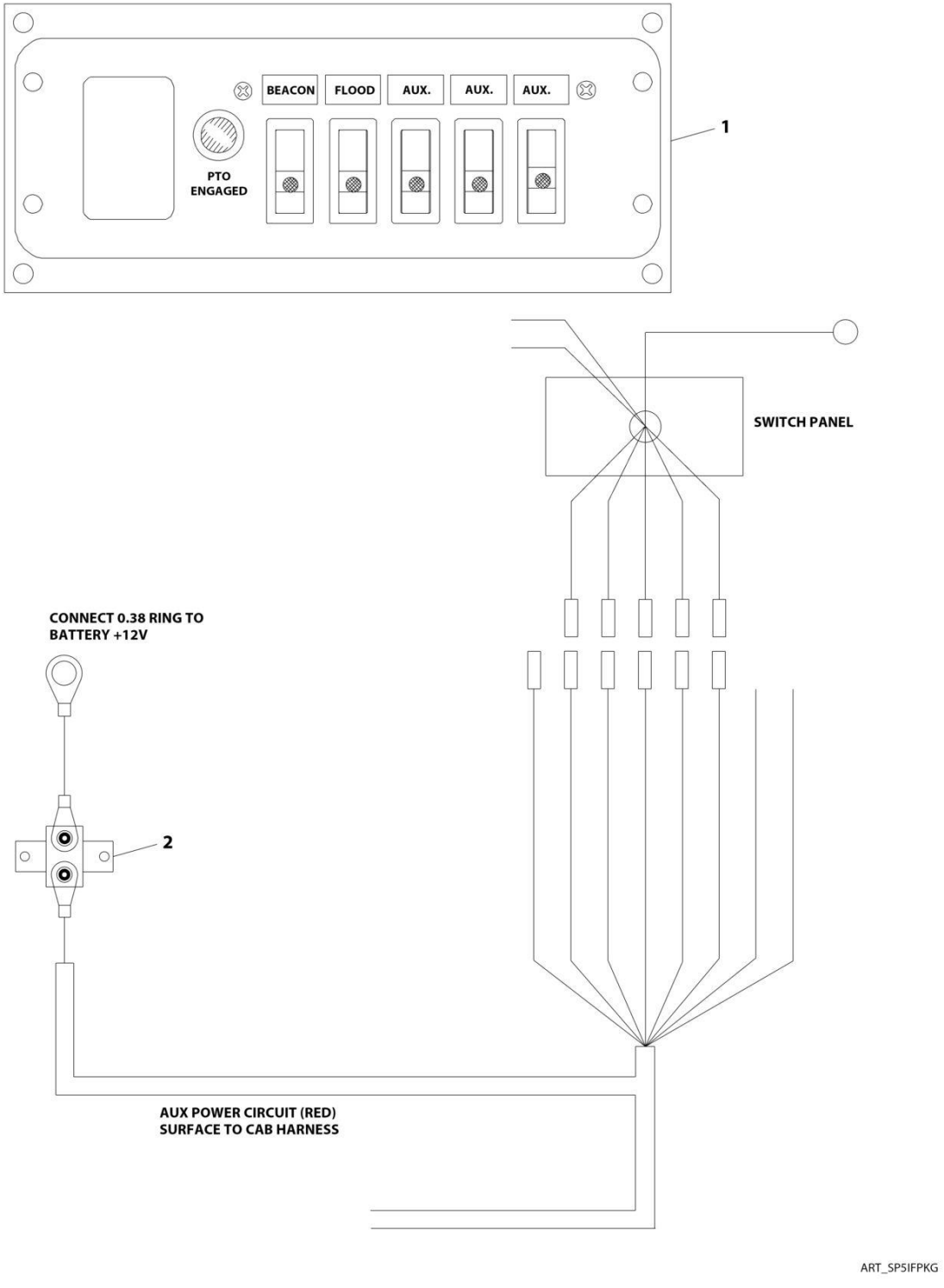


FIGURE 7-8. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP5IFPKG	Ref	5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - FORD	A
1	2870000021	1	5 Function In-Dash Switch Panel Installation (See Separate Breakdown in this Section)	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 7-9. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - IHC WITHOUT OEM

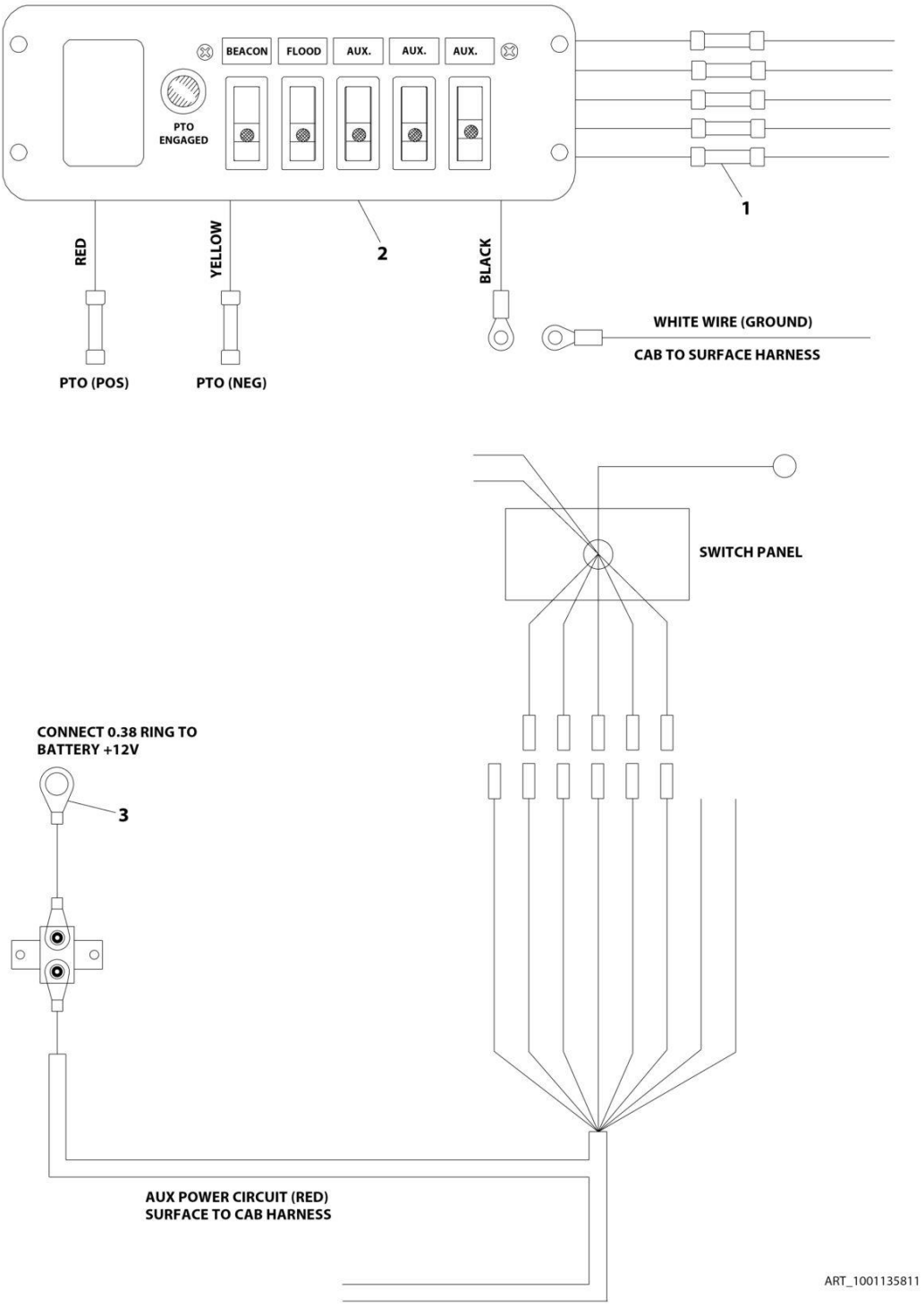


FIGURE 7-9. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - IHC WITHOUT OEM

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 7-10. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - PETERBILT

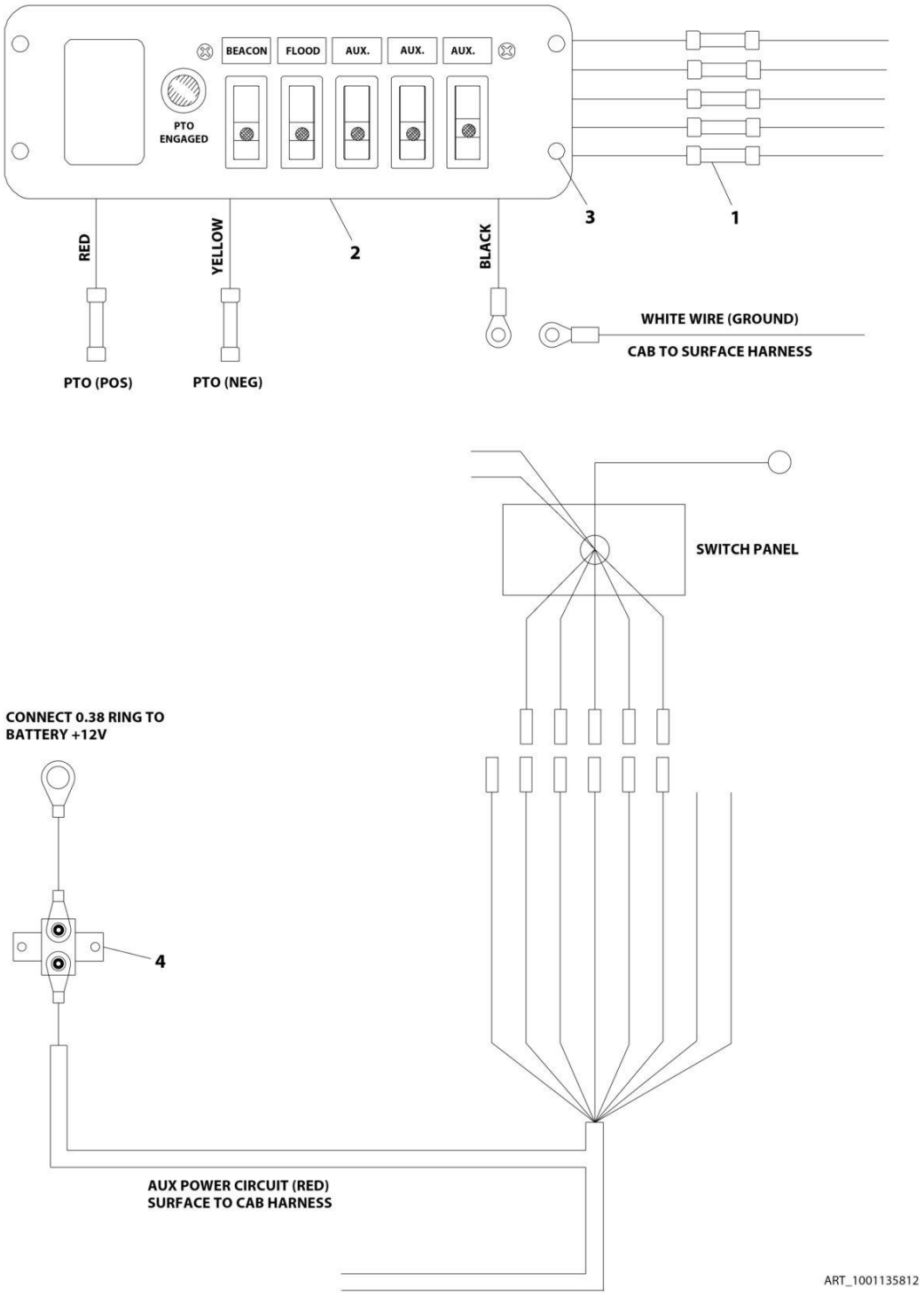


FIGURE 7-10. 5 FUNCTION IN-DASH SWITCH PANEL INSTALLATION - PETERBILT

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 7-11. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL ASSEMBLY

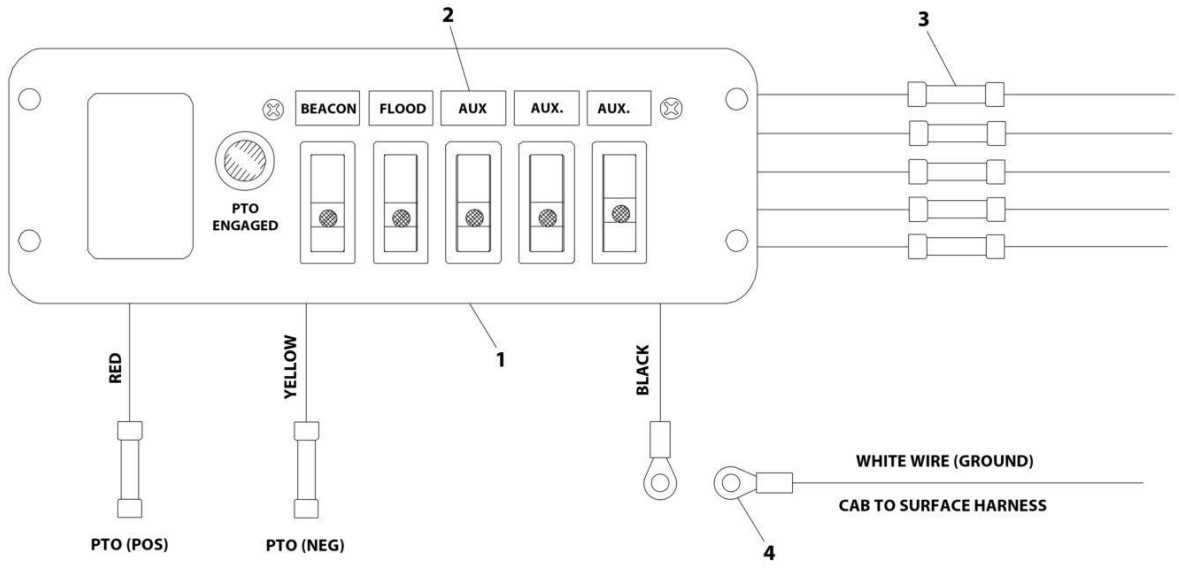


FIGURE 7-11. 5 FUNCTION IN-DASH COMPACT SWITCH PANEL ASSEMBLY

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 7-12. 5 FUNCTION IN-DASH SWITCH PANEL ASSEMBLY - FORD

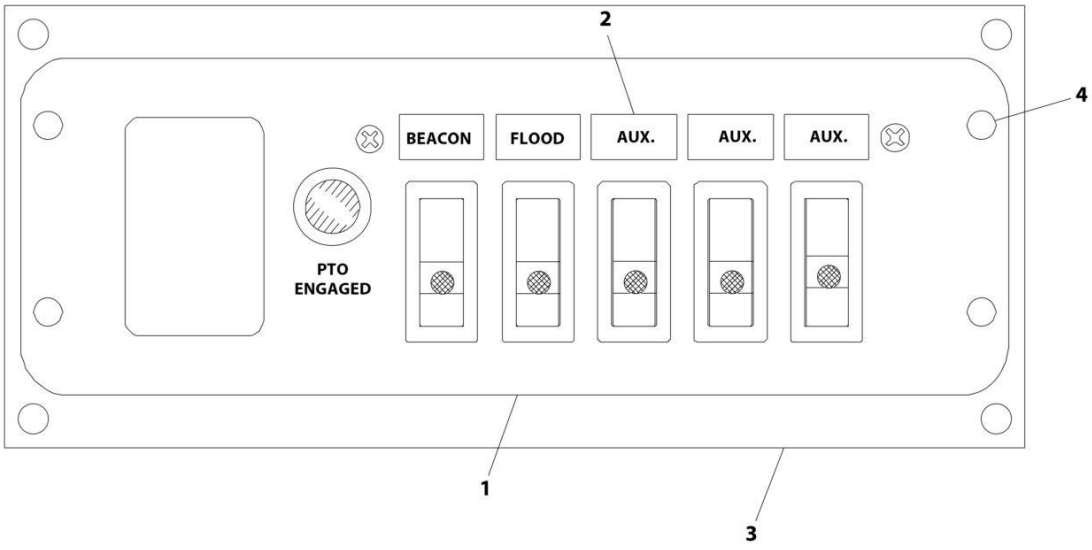


FIGURE 7-12. 5 FUNCTION IN-DASH SWITCH PANEL ASSEMBLY - FORD

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 7-13. 5 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION

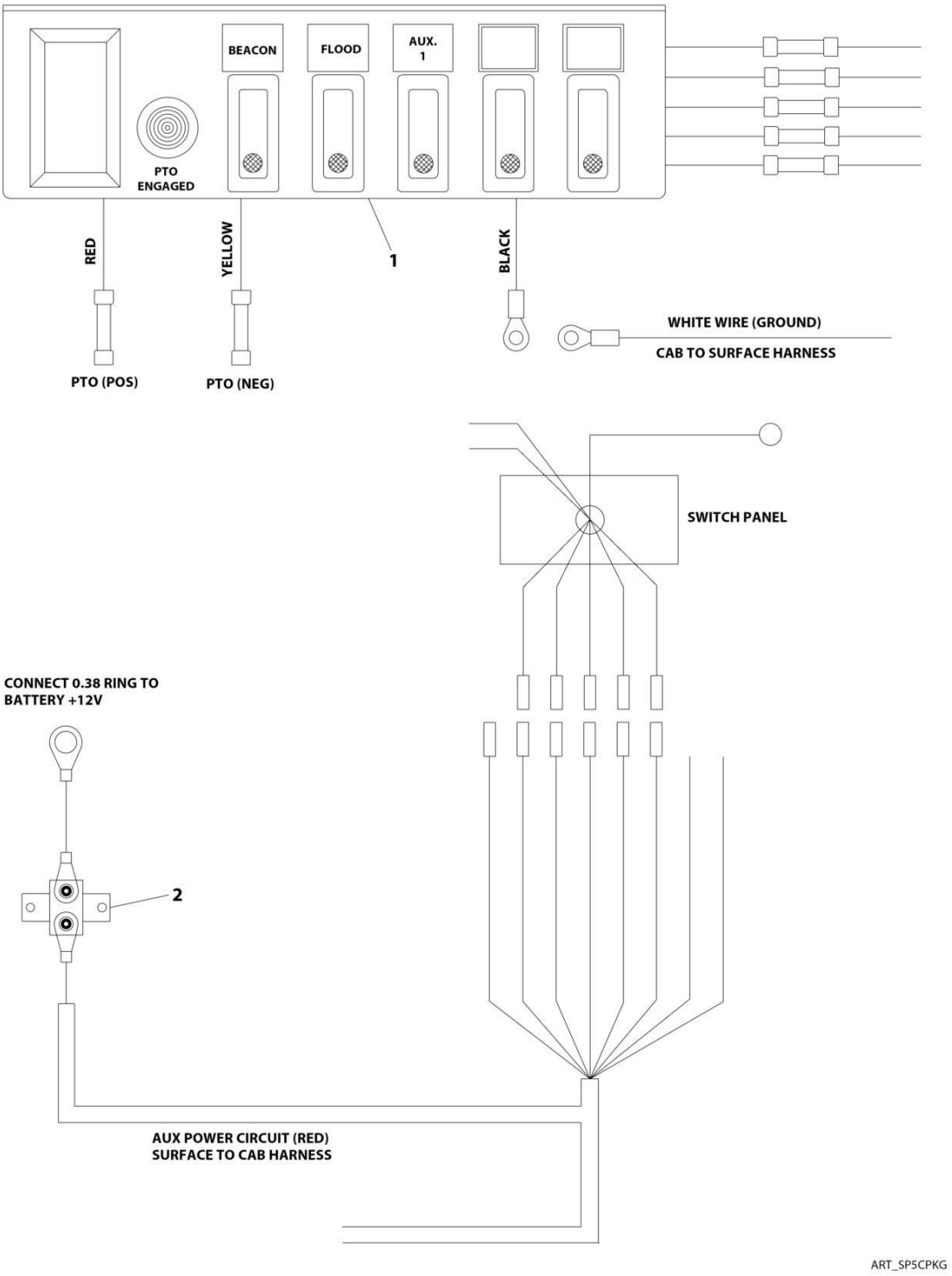


FIGURE 7-13. 5 FUNCTION UNDER-DASH COMPACT SWITCH PANEL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	SP5CPKG	Ref	5 FUNCTION UNDER-DASH COMPACT SWITCH PANEL	C
1	1001135757	1	5 Function Under-Dash Compact Switch Assembly (See Separate Breakdown in this Section)	
2	1001129883	1	Breaker Installation (See Separate Breakdown in this Section)	

FIGURE 7-14. 5 FUNCTION UNDER-DASH SWITCH PANEL ASSEMBLY

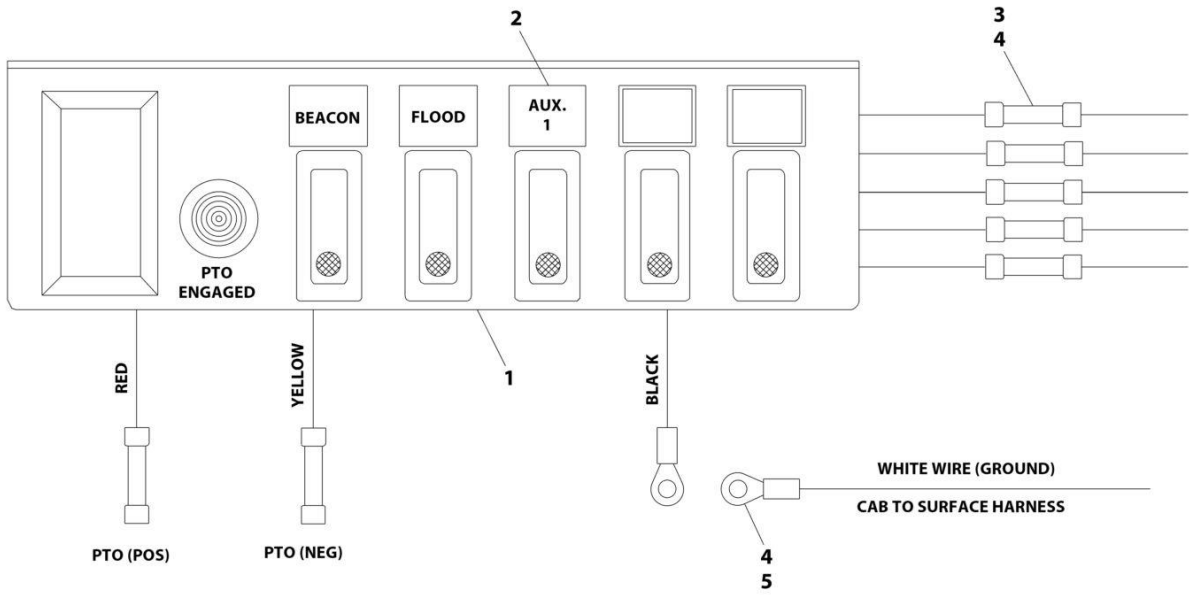


FIGURE 7-14. 5 FUNCTION UNDER-DASH SWITCH PANEL ASSEMBLY

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 7-15. BACKUP CAMERA CARRIER INSTALLATION - JD SUPPLIED

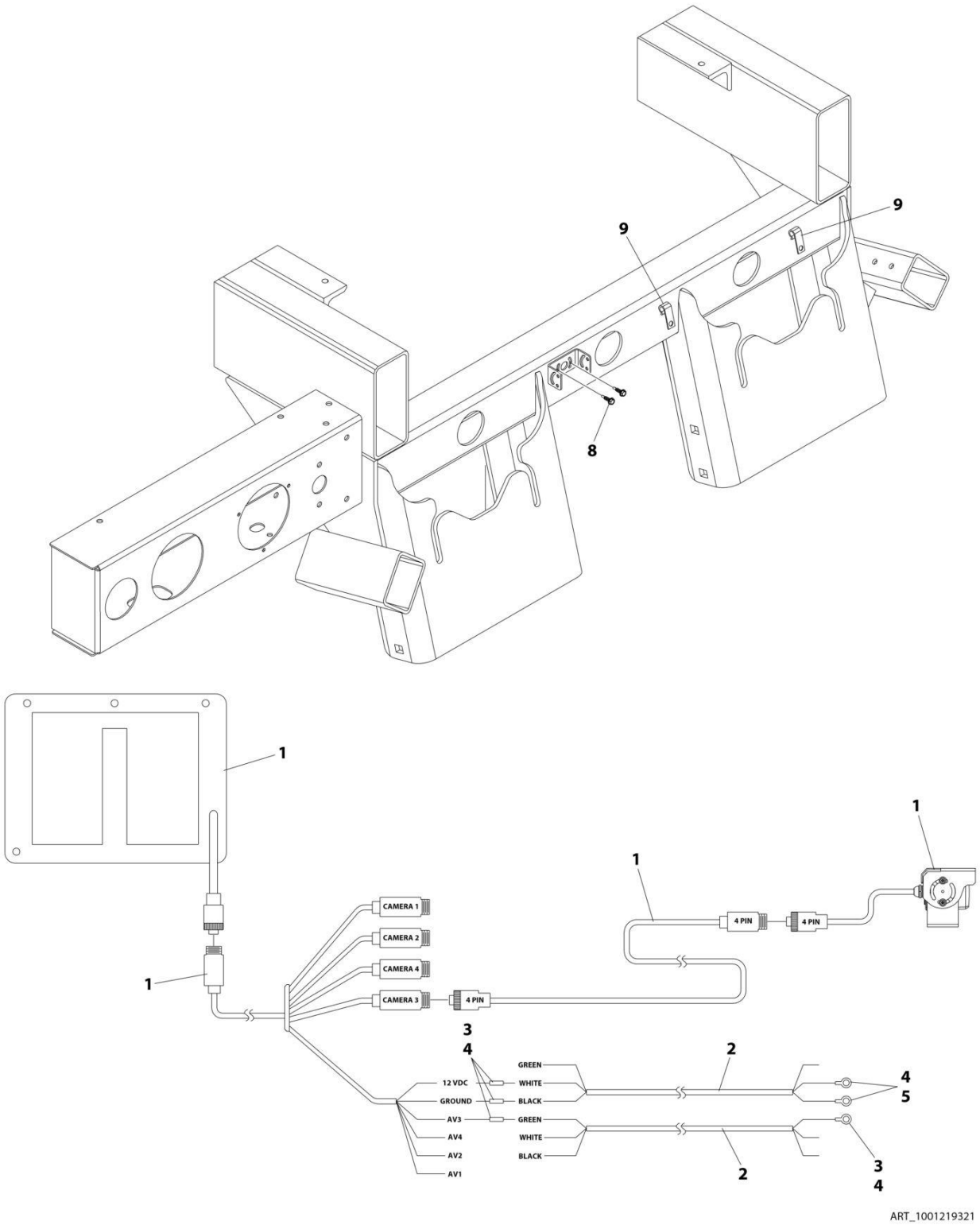


FIGURE 7-15. BACKUP CAMERA CARRIER INSTALLATION - JD SUPPLIED

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 7-16. BACKUP CAMERA CARRIER INSTALLATION - CHASSIS SUPPLIED

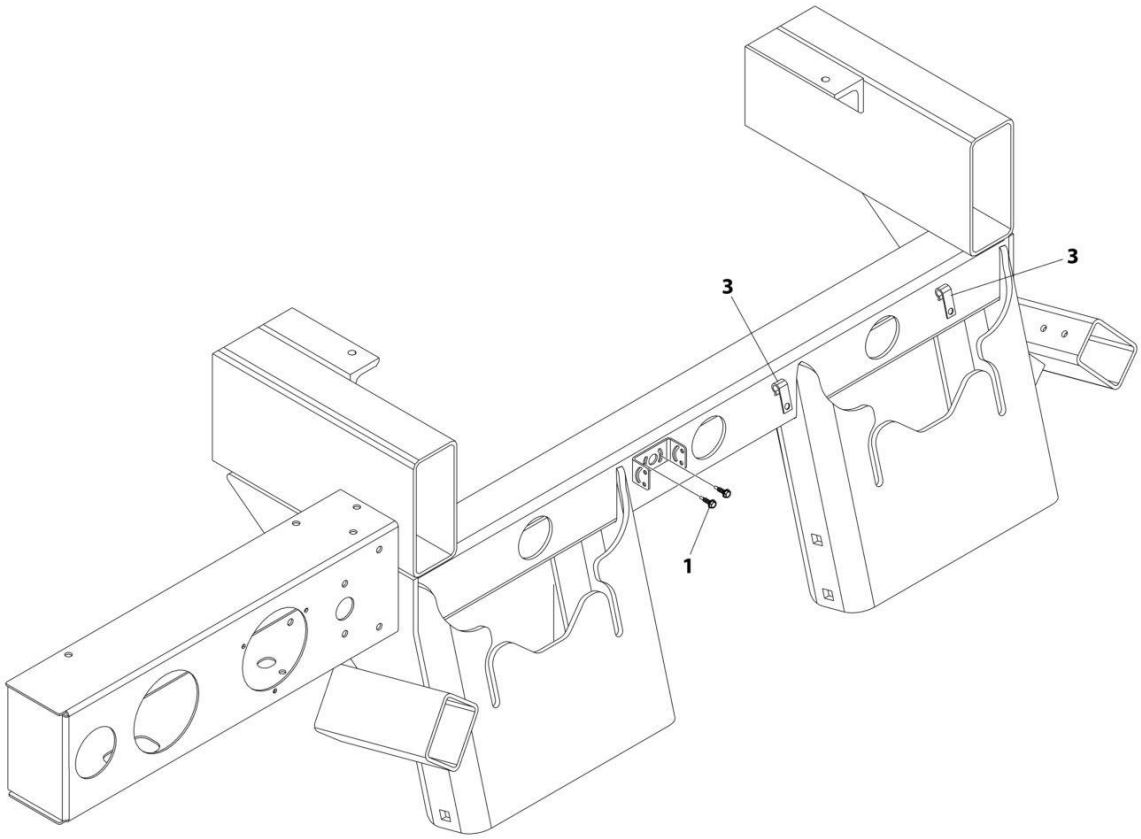


FIGURE 7-16. BACKUP CAMERA CARRIER INSTALLATION - CHASSIS SUPPLIED

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 7-17. BACKUP CAMERA IN REAR VIEW MIRROR INSTALLATION

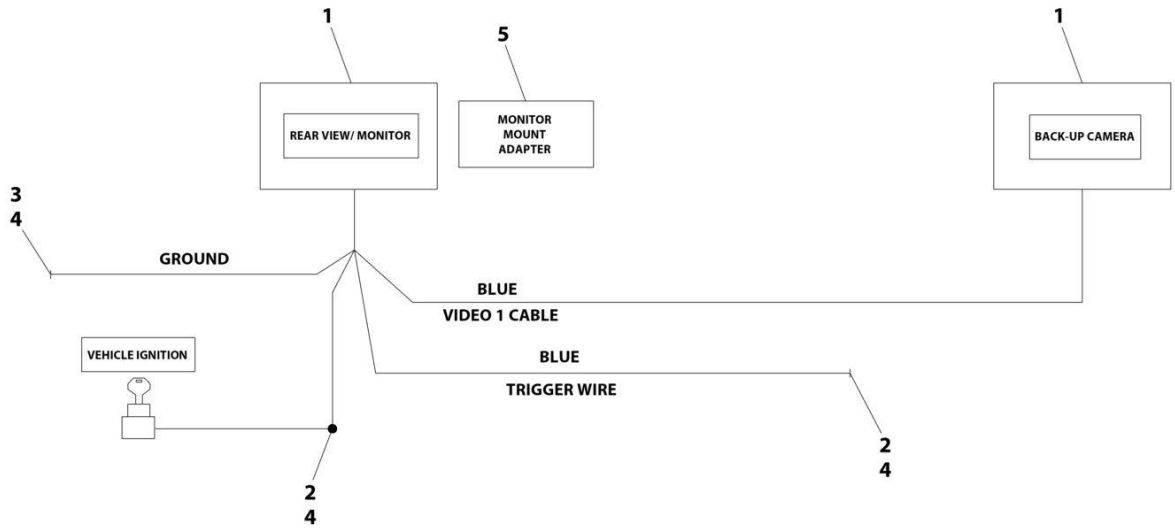


FIGURE 7-17. BACKUP CAMERA IN REAR VIEW MIRROR INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001142974	Ref	BACKUP CAMERA IN REAR VIEW MIRROR INSTALLATION	B
1	1001139909	1	Camera System	
2	7345001914	2	Terminal	
3	7345221902	1	Terminal	
4	7346000039	AR	Tubing	
5	1001229606	1	Monitor Mount Adapter	

FIGURE 7-18. BREAKER INSTALLATION, 50AMP

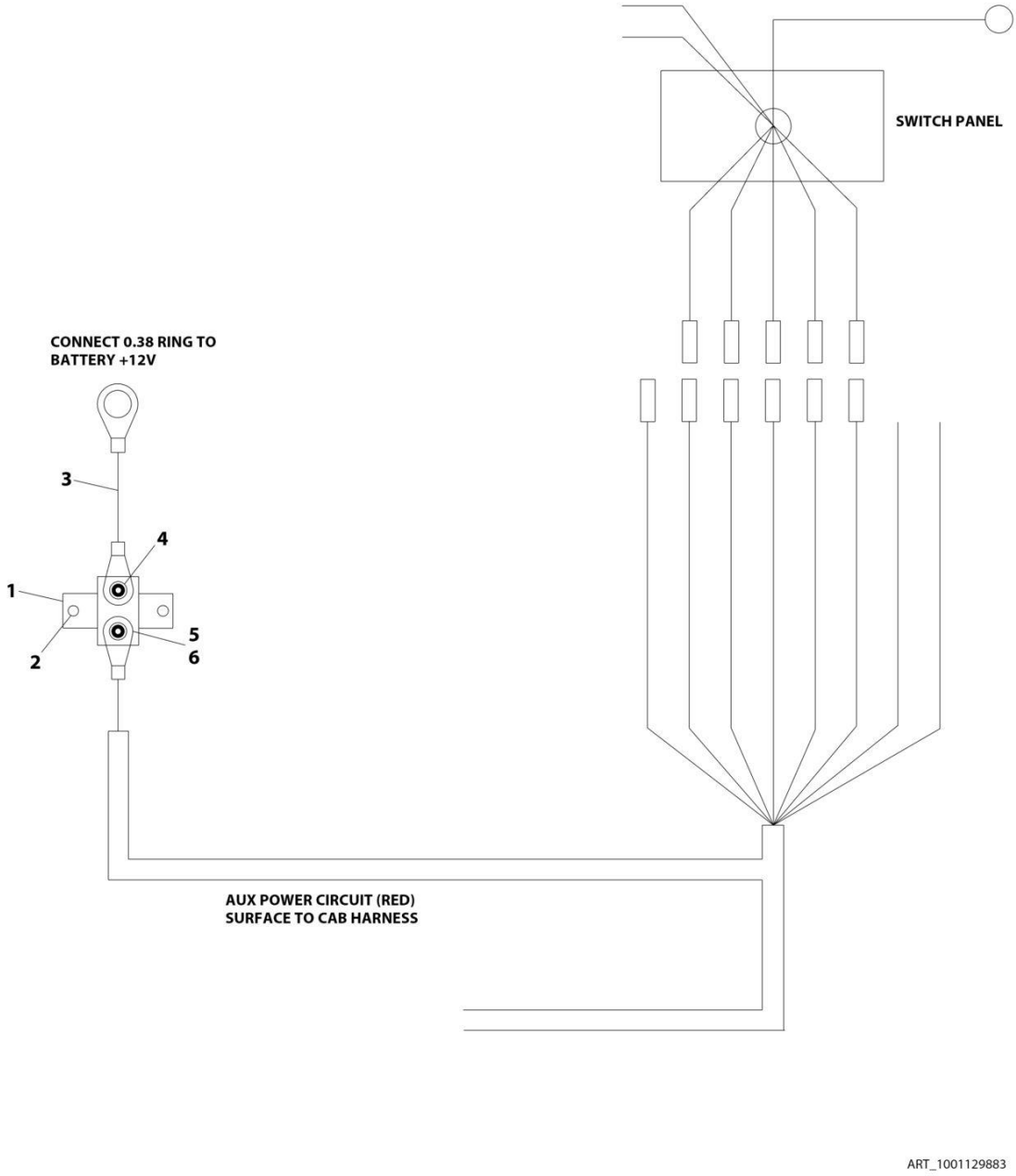


FIGURE 7-18. BREAKER INSTALLATION, 50AMP

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 7-19. CARRIER/HOSE/HARNESS KIT (28FT SUBFRAME WITH EMERGENCY LIGHT)

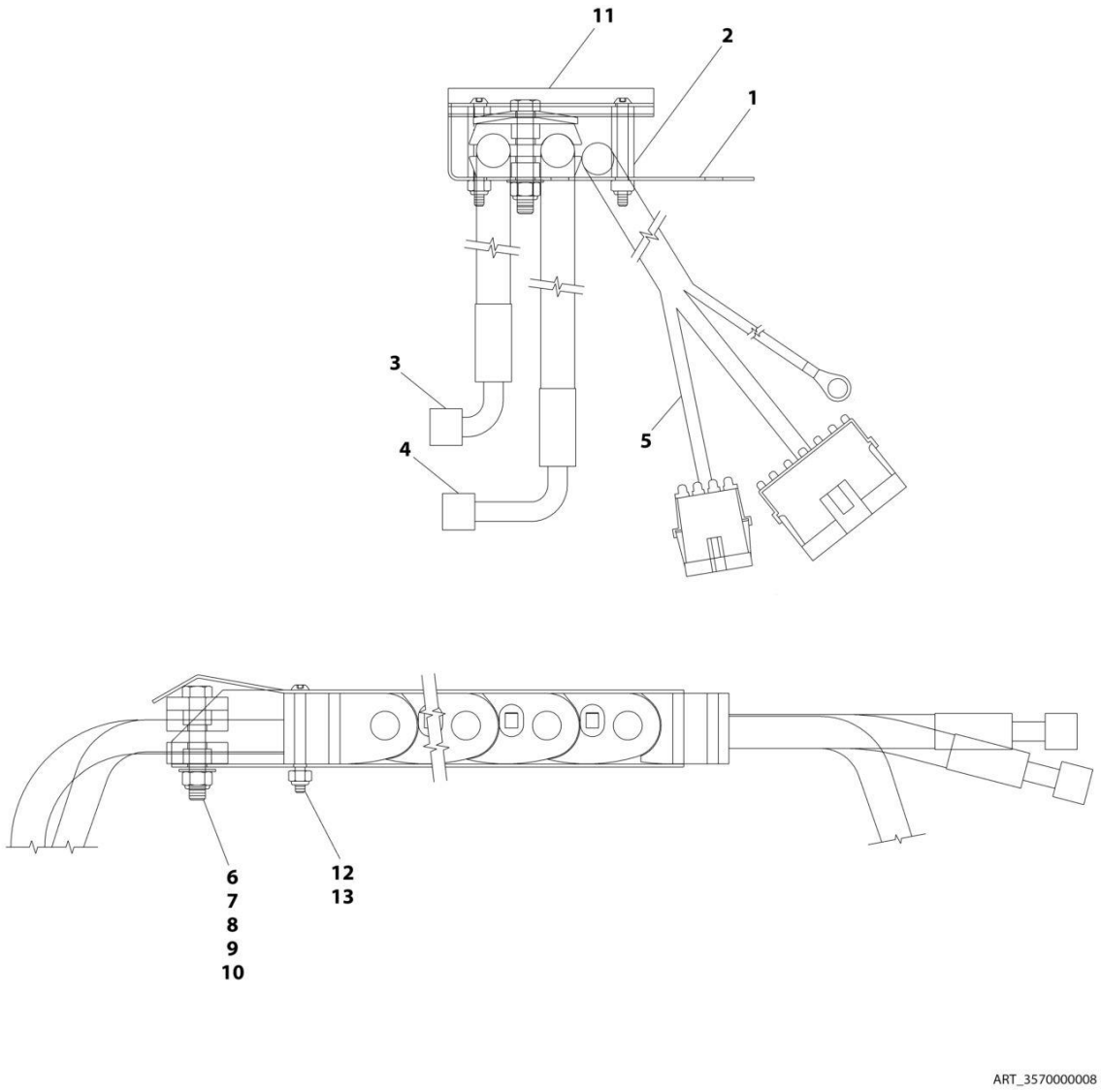


FIGURE 7-19. CARRIER/HOSE/HARNESS KIT (28FT SUBFRAME WITH EMERGENCY LIGHT)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3570000008	Ref	CARRIER/HOSE/HARNESS KIT (28FT SUBFRAME WITH EMERGENCY LIGHT)	B
1	4706003069	1	Plate	
2	7904000007	1	Carrier, Hose/Cable	
3	4569432147	1	Hose	
4	4569433147	1	Hose	
5	7552000186	1	Harness, Bic Sub-Deck	
6	7274000038	2	Clamp	
7	7274000039	1	Cover, Clamp	
8	7115151650	1	Bolt 5/16 x 2	
9	7950150161	1	Washer 5/16	
10	7660152601	1	Nut 5/16	
11	4706003038	1	Plate	
12	7114101618	2	Screw #10 x 2	
13	7660102604	2	Nut #10	

FIGURE 7-20. DECK FLASHER REAR ILLUMINATION

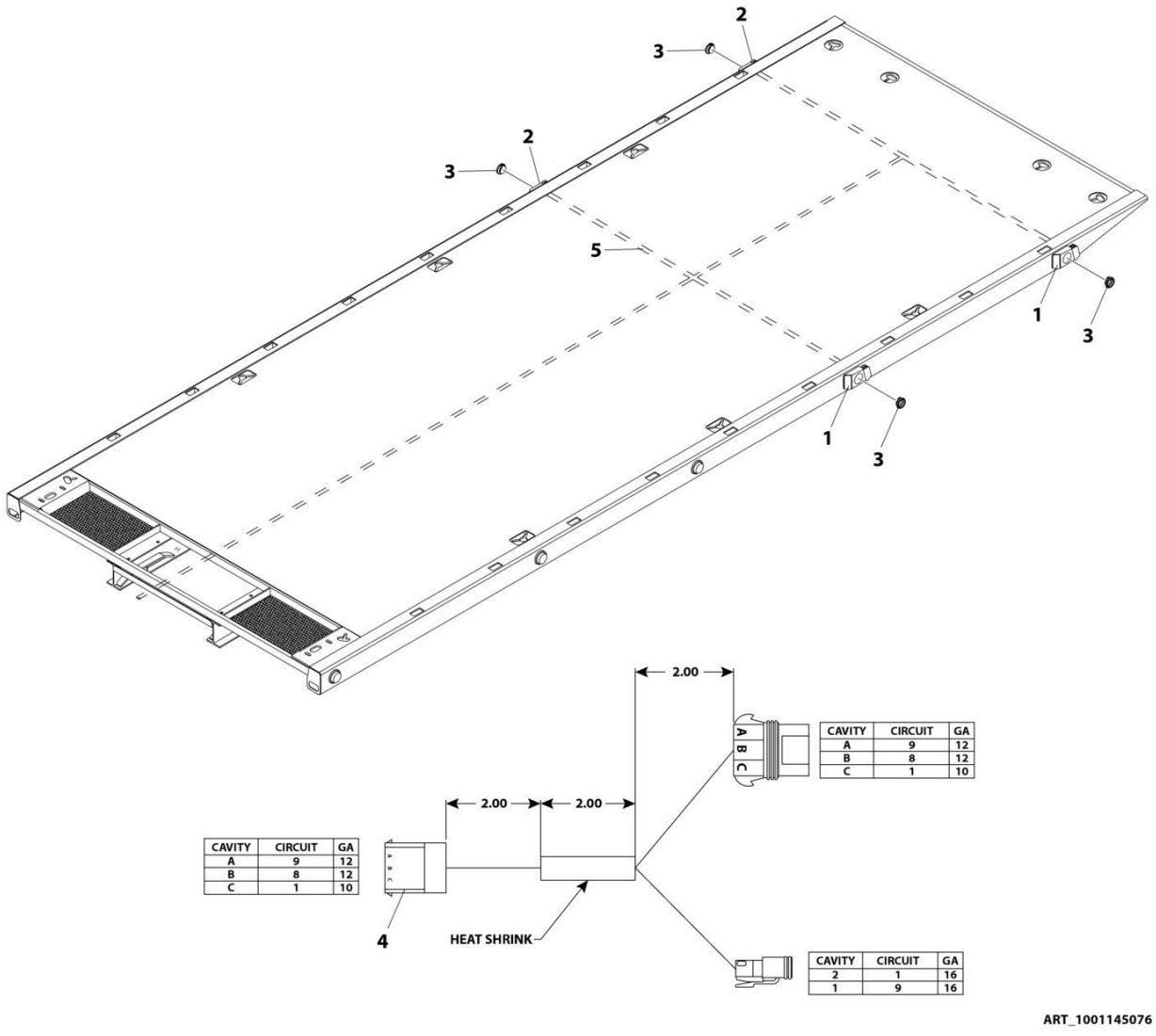


FIGURE 7-20. DECK FLASHER REAR ILLUMINATION

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 7-21. LIGHTS AND WIRING, REAR

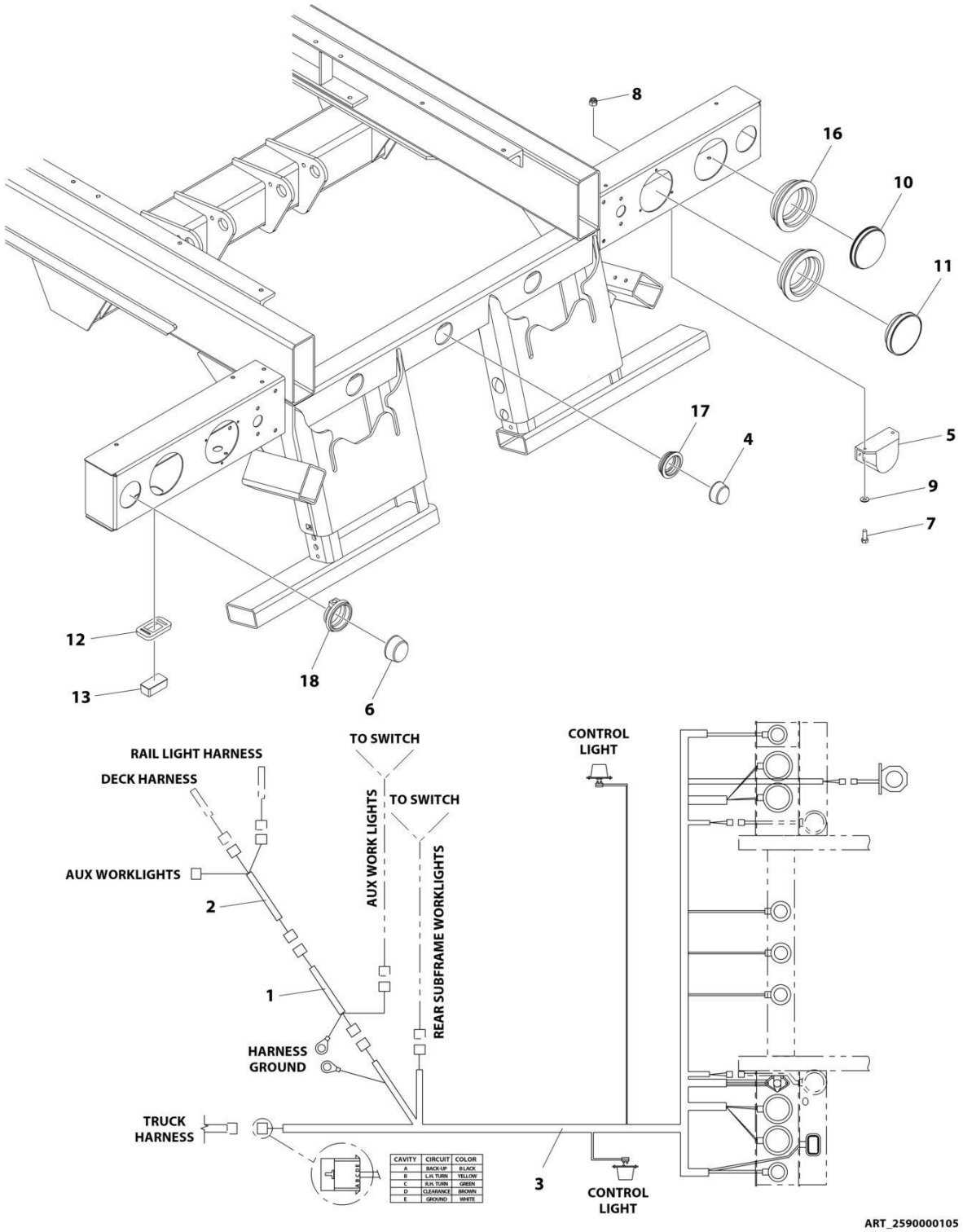


FIGURE 7-21. LIGHTS AND WIRING, REAR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000105	1	Light and Wiring Installtion	L
1	1001152349	1	Subframe to Deck Wiring Harness	
2	1001152347	1	Deck to Winch Harness	
3	1001173952	1	Subframe Harness	
4	7590000340	3	Marker Light - Red (LED)	
5	7011000006	1	Backup Alarm	
6	7590000343	2	Marker Light - Red (LED)	
7	7114140528	2	Screw 1/4 x 5/8	
8	7660142601	2	Nut 1/4	
9	7949000023	2	Washer	
10	7590000341	2	Marker Light - Red (LED)	
11	1001142769	2	Backup Alarm	
12	7493000010	1	Grommet	
13	1001142771	1	Lamp	
16	7493000002	4	Grommet	
17	7493000023	3	Grommet	
18	7493000009	2	Grommet	

FIGURE 7-22. MARKER LIGHTS INSTALLATION, CARRIER DECK WITH ALUMINUM UPPER

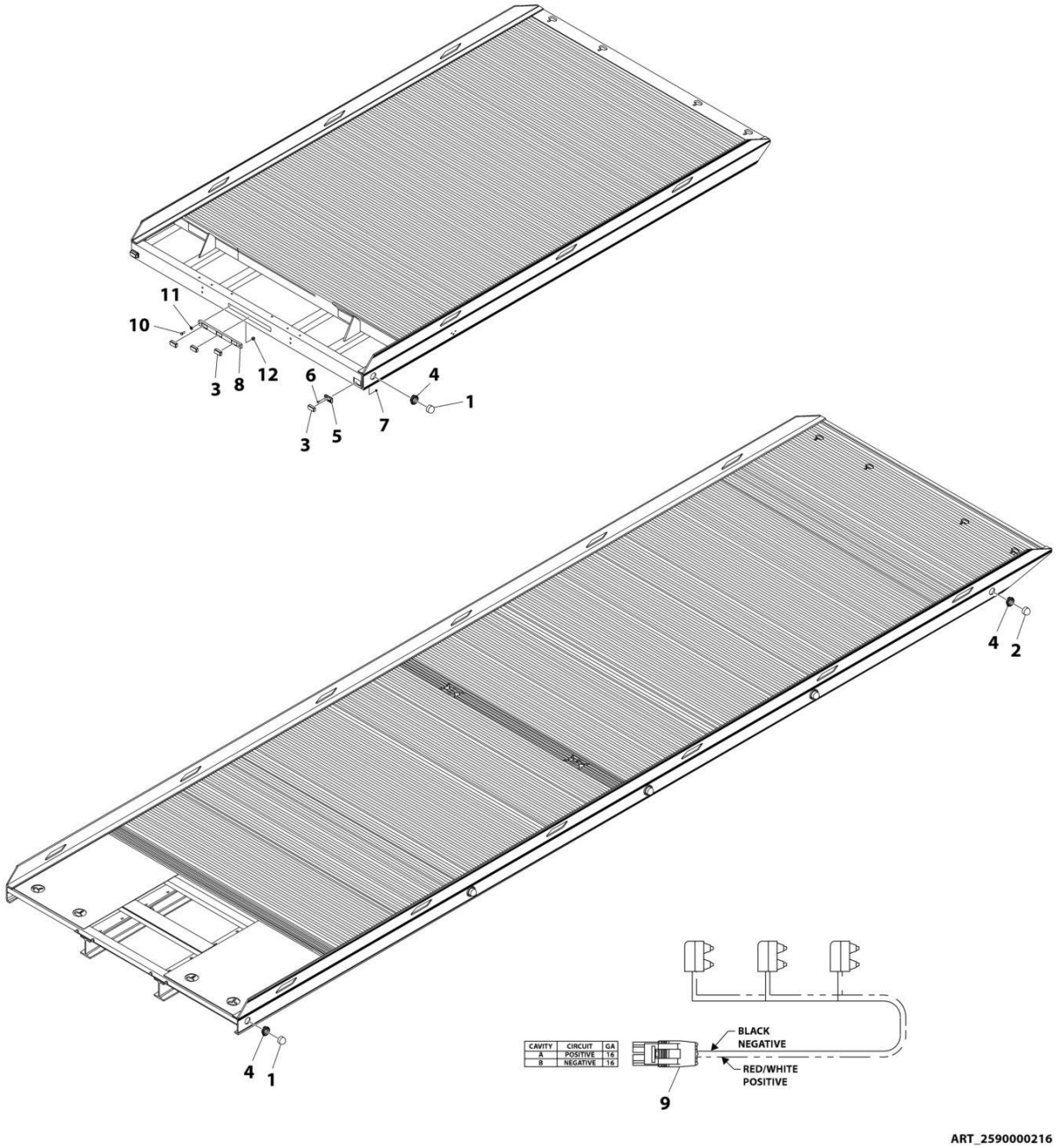


FIGURE 7-22. MARKER LIGHTS INSTALLATION, CARRIER DECK WITH ALUMINUM UPPER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000216	Ref	Marker Lights Installation, Carrier Deck with Aluminum Upper	C
1	7590000342	10	Marker Light - Amber (LED)	
2	7590000343	2	Marker Light - Red (LED)	
3	7590000339	5	Marker Light - Amber (LED)	
4	7493000009	12	Grommet	
5	7590000207	2	Marker Light Adapter	
6	7114100818	4	Capscrew #10 x 1	
7	7660102604	4	Nut #10	
8	7636000020	1	Mount	
9	7552000374	1	3-Bar Marker Light Harness	
10	7115141450	2	Capscrew 1/4 x 1-3/4	
11	7950100151	2	Washer 3/16	
12	7660142601	2	Nut 1/4	

FIGURE 7-23. MARKER LIGHT, TOOL BOX TOP STORAGE TRAY

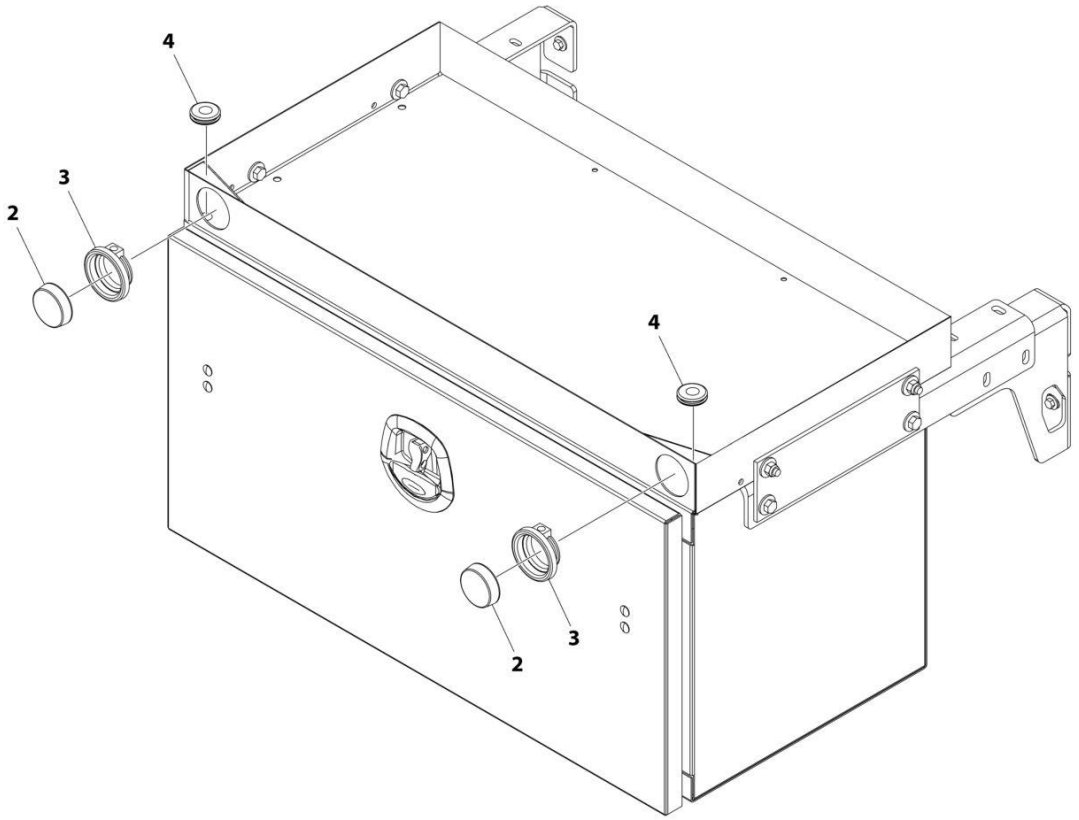


FIGURE 7-23. MARKER LIGHT, TOOL BOX TOP STORAGE TRAY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2590000261	Ref	Marker Light, Tool Box Top Storage Tray	C
1	7552000451	1	Harness Toolbox Marker Light (Not Shown)	
	1001121727	1	Receptacle - 5 Position Female	
	1001116729	5	Terminal	
	1001121726	1	Plug, Male - 5 Position	
	1001116747	5	Terminal	
	4460746	AR	Terminal, Square	
		Ref	**Connecotr, Truck Light**	
2	7590000342	2	Marker Light - Amber (LED)	
3	7493000009	2	Grommet	
4	7493000031	2	Grommet	
5	7894000004	6	Tie Strap (Not Shown)	

FIGURE 7-24. TOOLBOX LIGHT INSTALLATION

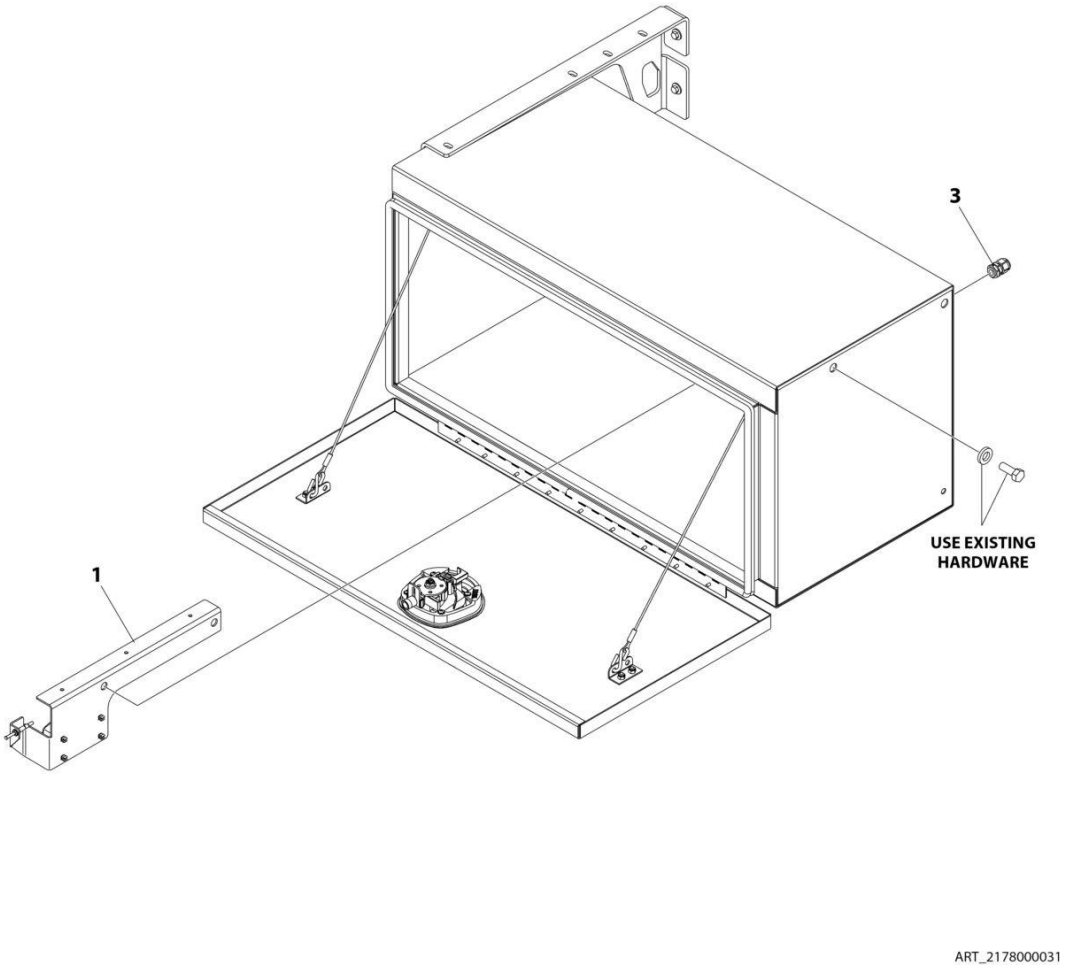


FIGURE 7-24. TOOLBOX LIGHT INSTALLATION

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 7-25. TOOLBOX LIGHT BRACKET ASSEMBLY

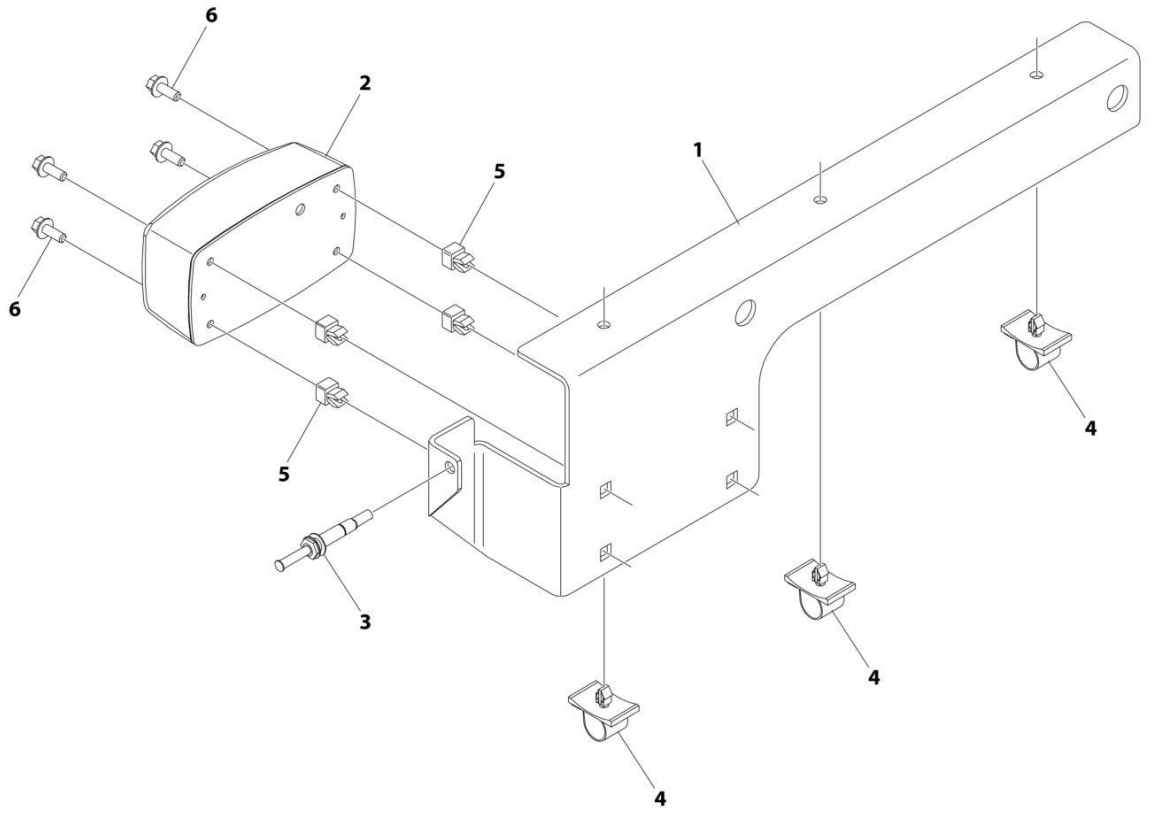


FIGURE 7-25. TOOLBOX LIGHT BRACKET ASSEMBLY

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 7-26. WORK LIGHTS INSTALLATION - HEADBOARD

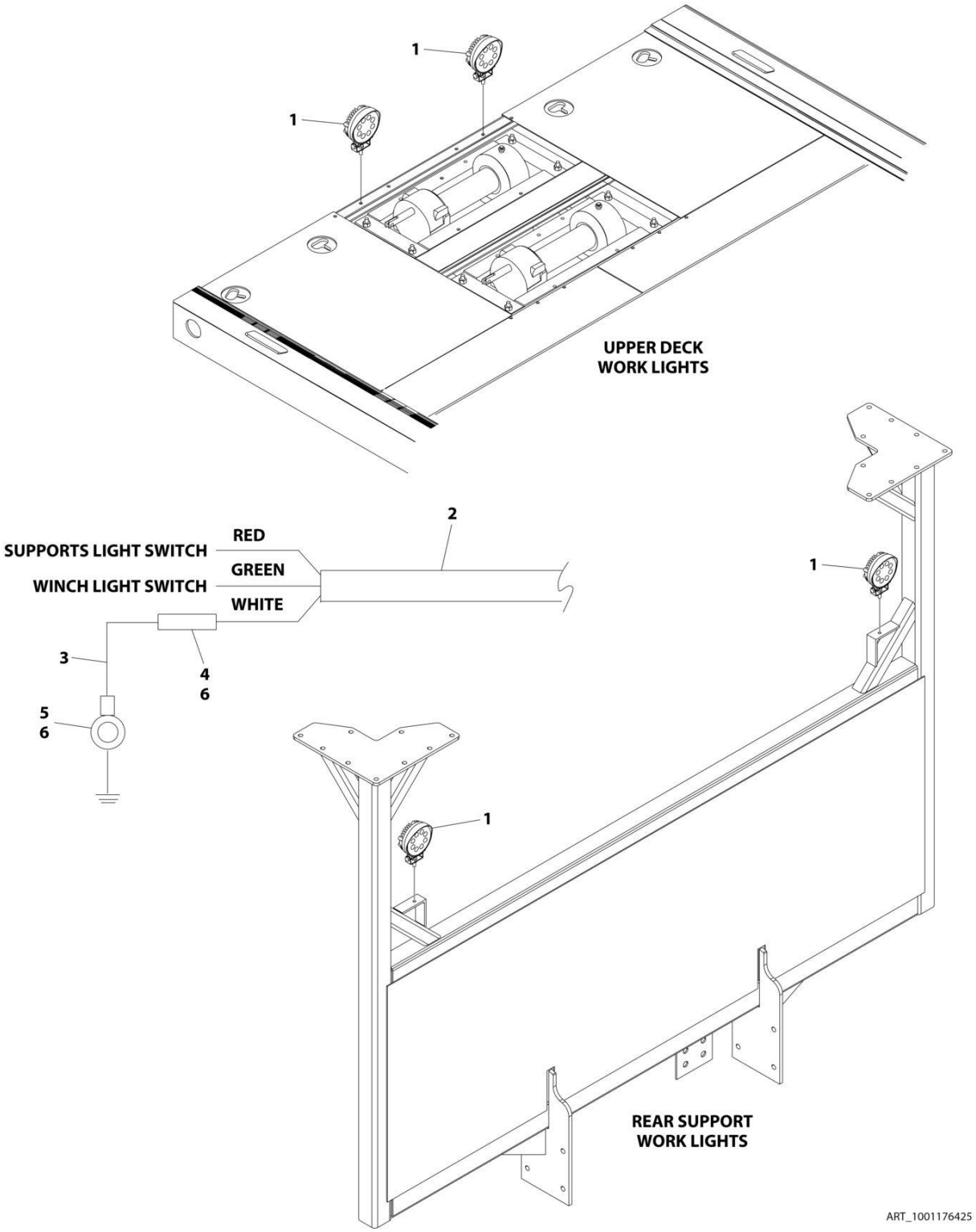


FIGURE 7-26. WORK LIGHTS INSTALLATION - HEADBOARD

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176425		Headboard Work Lights	A
1	1001176337	4	Work Lights, Lamp	
2	1001136114	1	Harness	
3	7978000021	8	Wire	
4	7345001714	1	Terminal	
5	7345221702	1	Terminal	
6	4346000005	2	Heat Shrink, Tubing	
7	5526000553	12	Tie Strap (Not Shown)	

FIGURE 7-27. WORK LIGHTS INSTALLATION - REAR

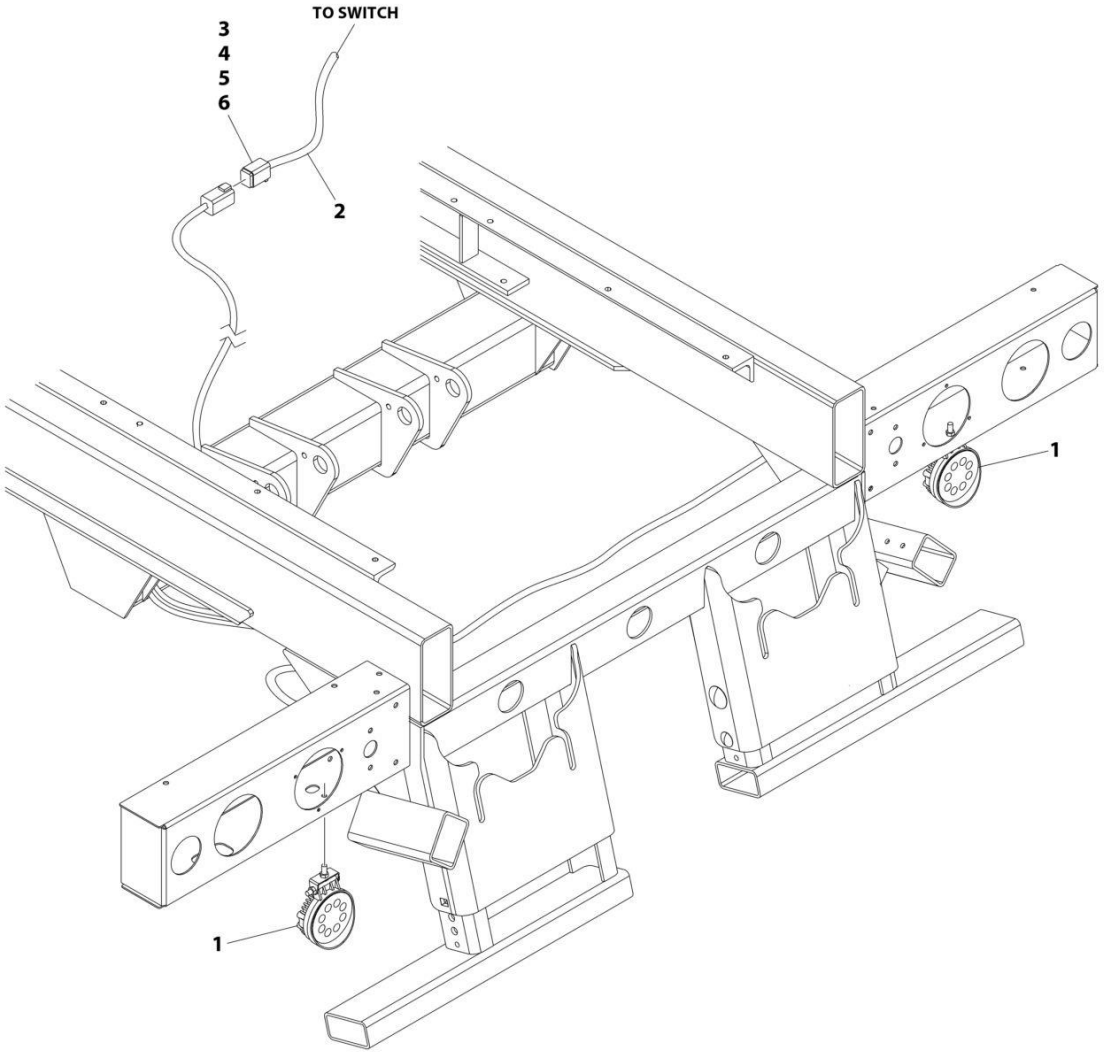


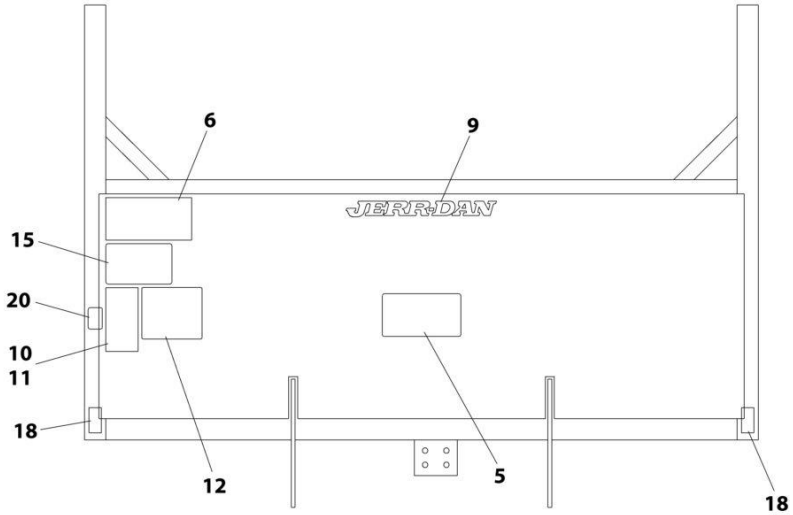
FIGURE 7-27. WORK LIGHTS INSTALLATION - REAR

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001176424	Ref	Rear Work Lights	A
1	1001176337	2	Work Lights, Lamp	
2	8977010103	40	Wire	
3	7346000087	1	Connector	
4	7346000099	1	Terminal	
5	7346000037	1	Seal	
6	7346000167	1	Cavity Plug	

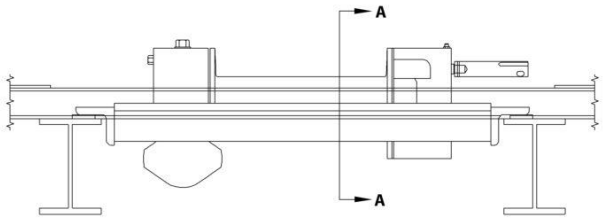
SECTION 8 - DECALS

SECTION 8 - DECALS

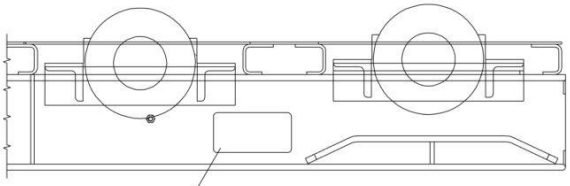
FIGURE 8-1. 3-CAR CARRIER DECAL INSTALLATION



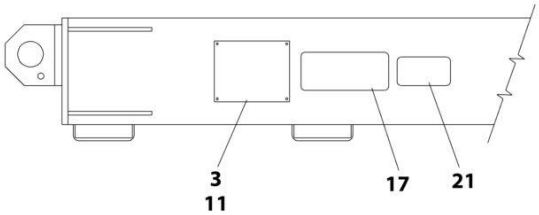
REAR SUPPORT (BACK FACE)



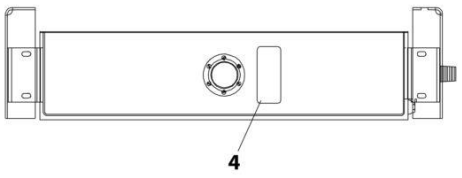
FRONT VIEW OF DECK



VIEW A-A

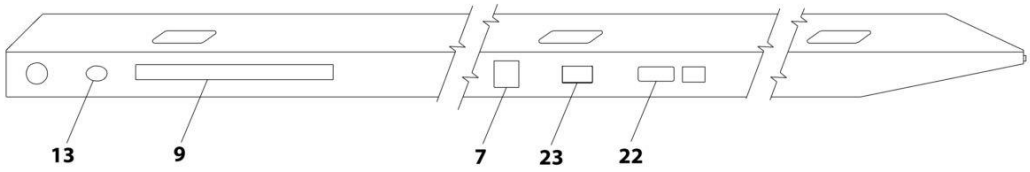


STD 3-CAR CARRIERS

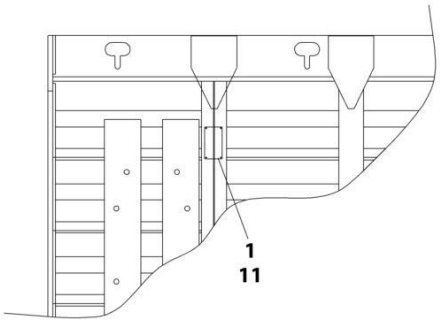


HYDRAULIC TANK (TOP VIEW)

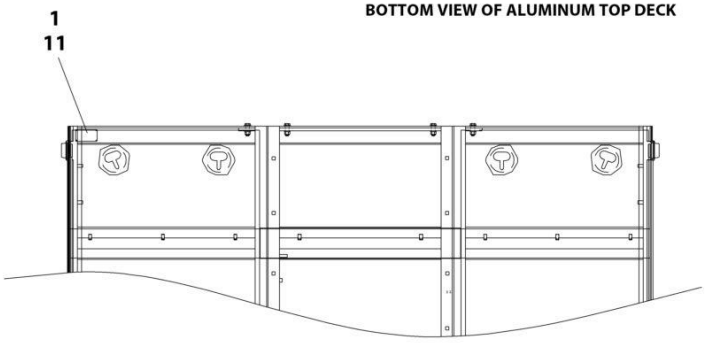
ART_2330000043_1OF2



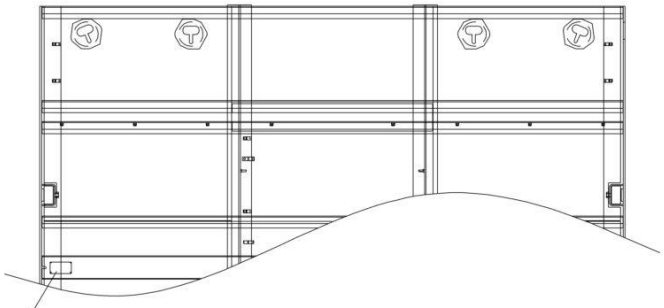
MAIN DECK (RUBRAIL SIDE VIEW)



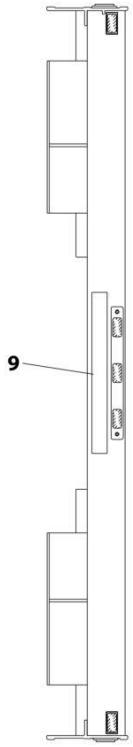
BOTTOM VIEW OF ALUMINUM TOP DECK



BOTTOM VIEW OF ALUMINUM MAIN DECK



BOTTOM VIEW OF STEEL MAIN DECK



TOP DECK FRONT

ART_2330000043_2OF2

SECTION 8 - DECALS

FIGURE 8-1. 3-CAR CARRIER DECAL INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2330000043	Ref	3-Car Carrier Decal Installation	K
1	1001127221	2	Decal - Ident Tag	
2	7330000689	1	Decal - Certification (Not Shown)	
3	1001132766	1	Decal - Patent/Subframe	
4	7330000272	1	Decal - Oil Level	
5	1001190626	1	Decal - Winch Warning	
6	7330000489	1	Decal - Lube Chart 3 Car	
7	1001154689	2	Decal - Arrow Rollback Tilt	
8	7330000429	2	Decal - Hood and Access Ladder (Not Shown)	
9	1001153789	4	Decal - Amber Reflect	
10	1001132765	1	Decal - Structural Capacity	
11	7759000004	16	Rivet	
12	1001190625	1	Decal - Checklist	
13	7330000143	1	Decal - Proudly Made in the U	
14	7330000139	1	Decal - Wheel Lift (Not Shown)	
15	7330000381	1	Decal - Free Spool Release	
16	7330000330	1	Decal - Hose Track Carrier	
17	1001168591	1	Decal - Slide Pad Lubrication	
18	7736000001	2	Reflector	
20	7330000510	1	Decal - Air Free Spool Upper Deck	
21	7330000599	2	Decal - Pinch Point	
22	7330000176	3	Decal - Air Suspension	
23	1001231801	2	Decal - Warning Prop 65 Diesel	

FIGURE 8-2. HIGH VISIBILITY REFLECTIVE TAPE

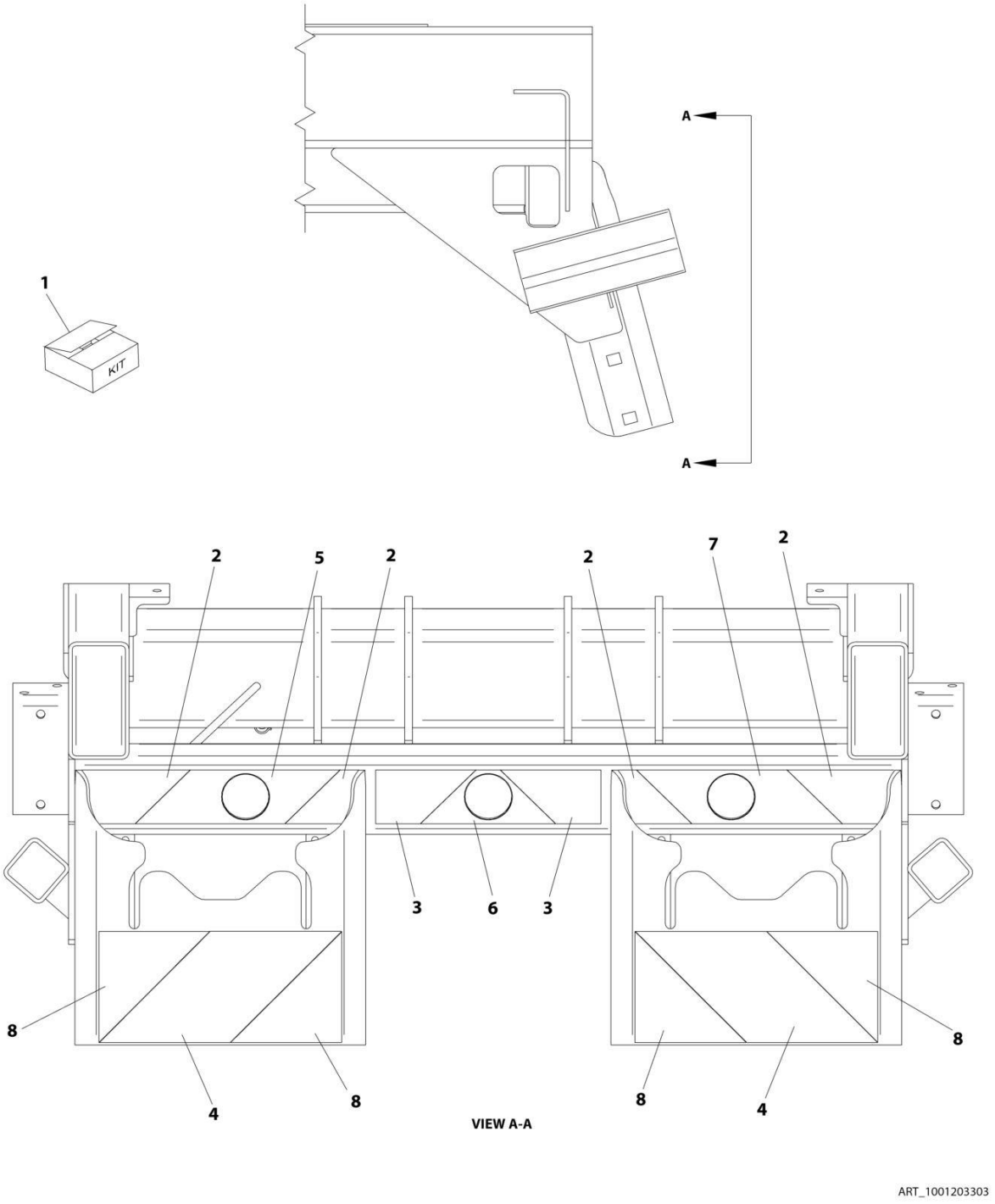


FIGURE 8-2. HIGH VISIBILITY REFLECTIVE TAPE

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	

SECTION 9 - ACCESSORIES

FIGURE 9-1. 7-WAY ELECTRICAL CONNECTOR INSTALLATION

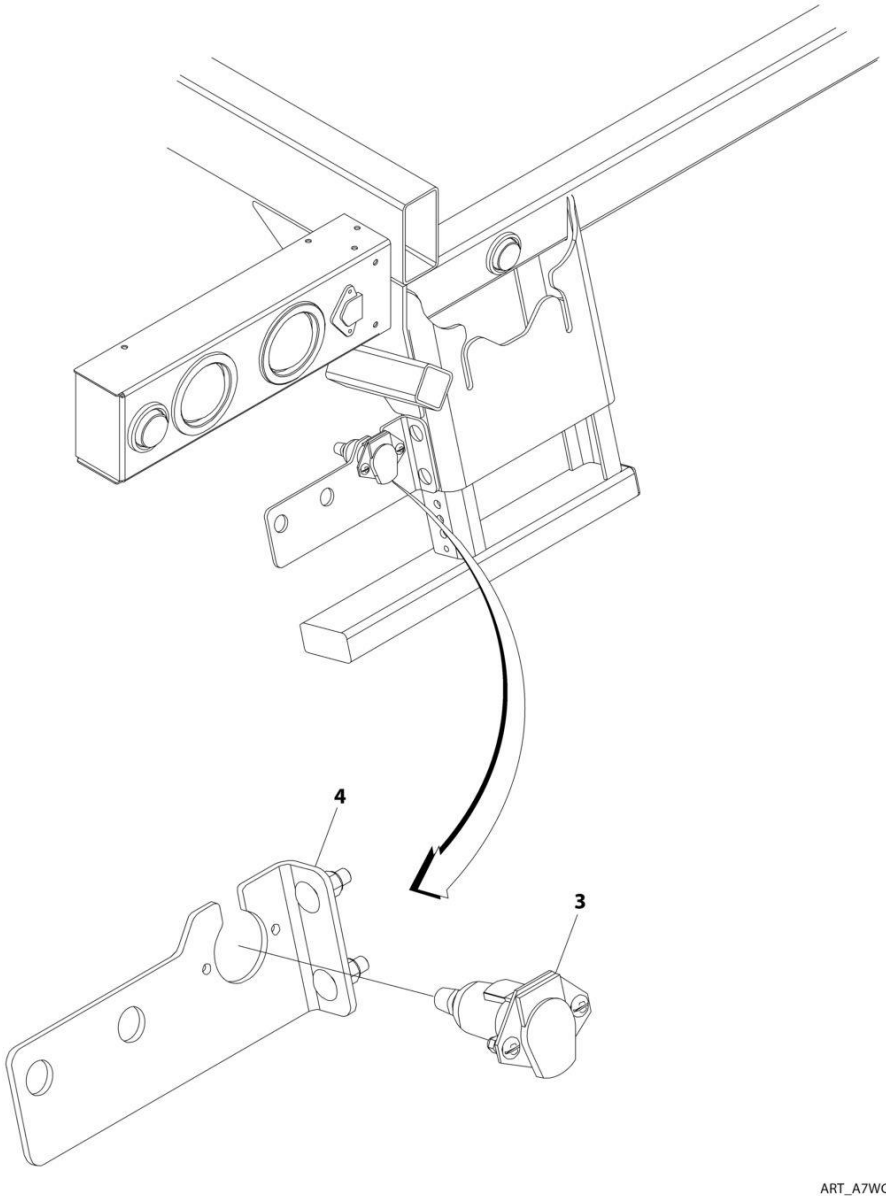


FIGURE 9-1. 7-WAY ELECTRICAL CONNECTOR INSTALLATION

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 9-2. 7-WAY ELECTRICAL CONNECTOR

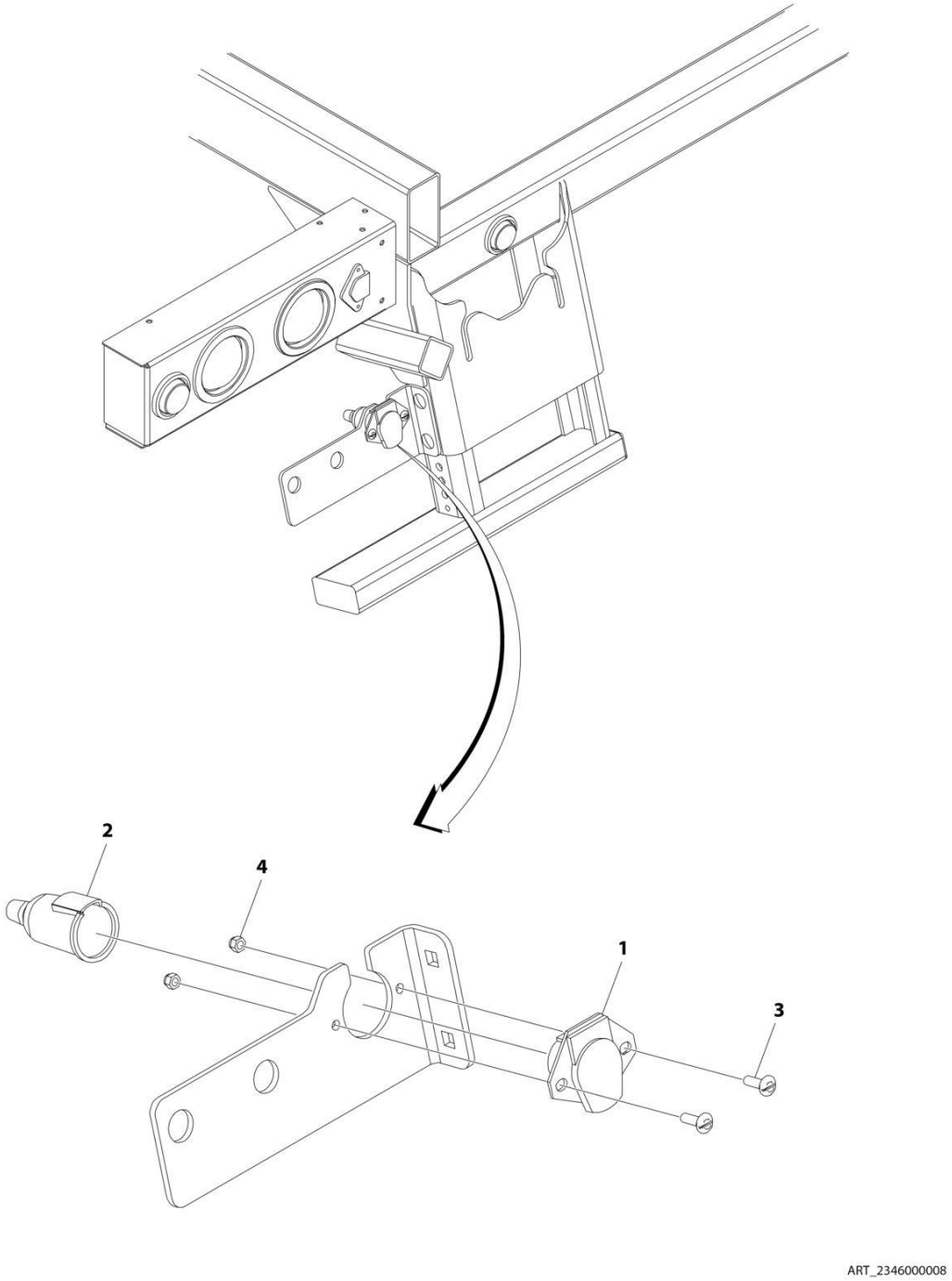


FIGURE 9-2. 7-WAY ELECTRICAL CONNECTOR

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 9-3. AIR COMPRESSOR/HOSE REEL IN TOOLBOX

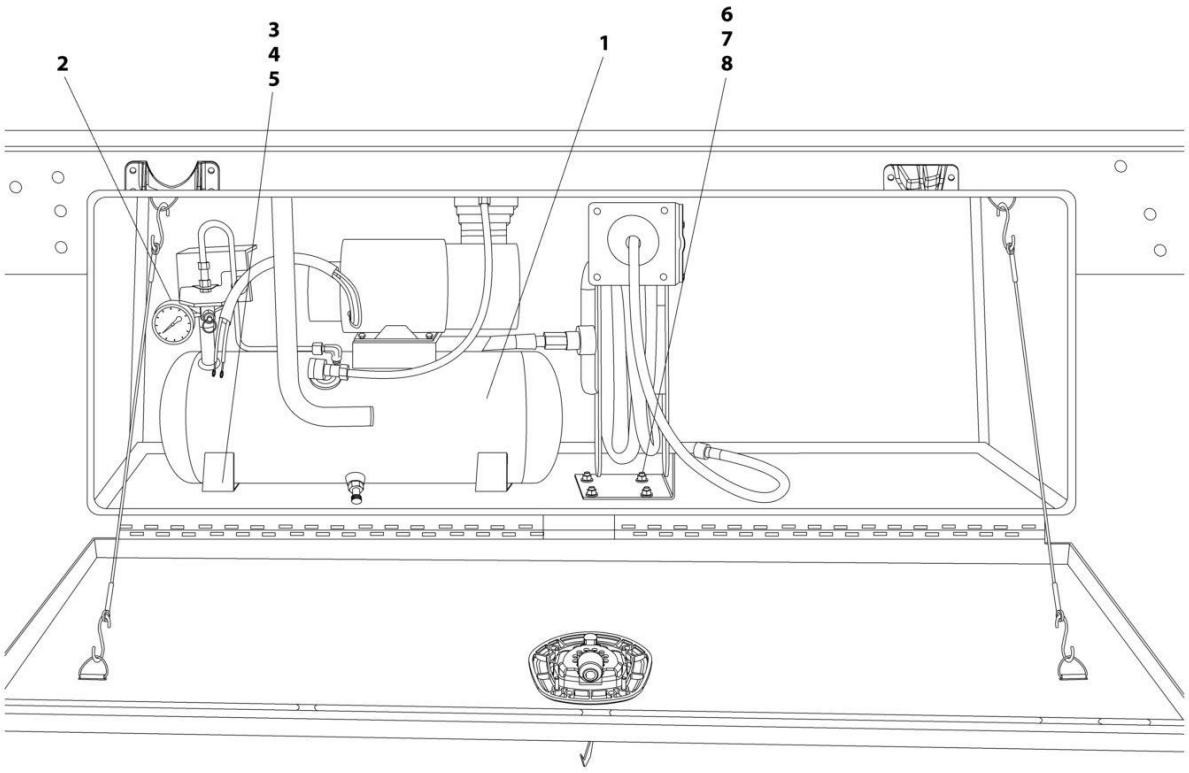
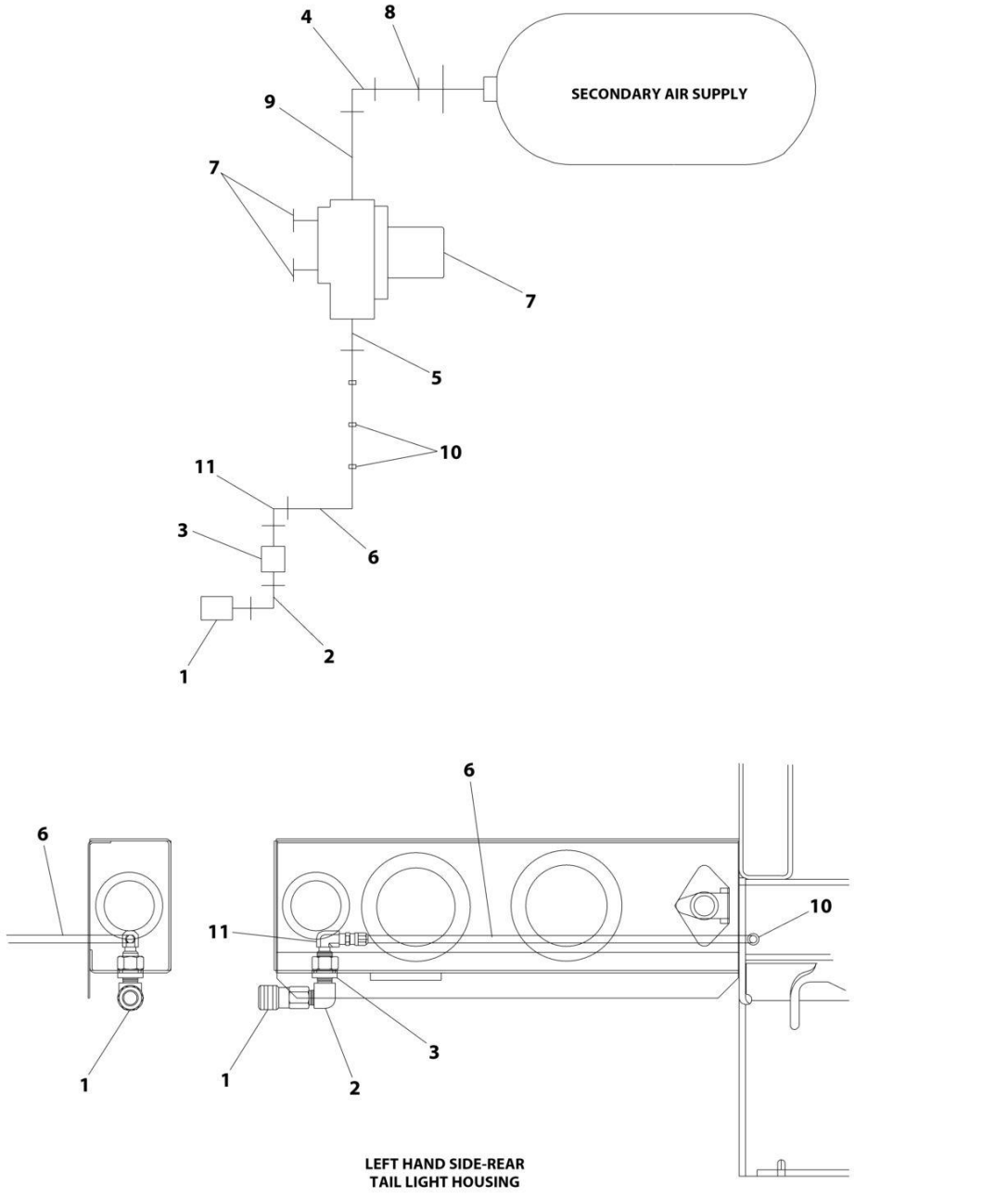


FIGURE 9-3. AIR COMPRESSOR/HOSE REEL IN TOOLBOX

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 9-4. AIR SUPPLY DISCONNECT



ART_2002000009

FIGURE 9-4. 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 9-5. CHAIN BINDER, 3/8IN CHAIN

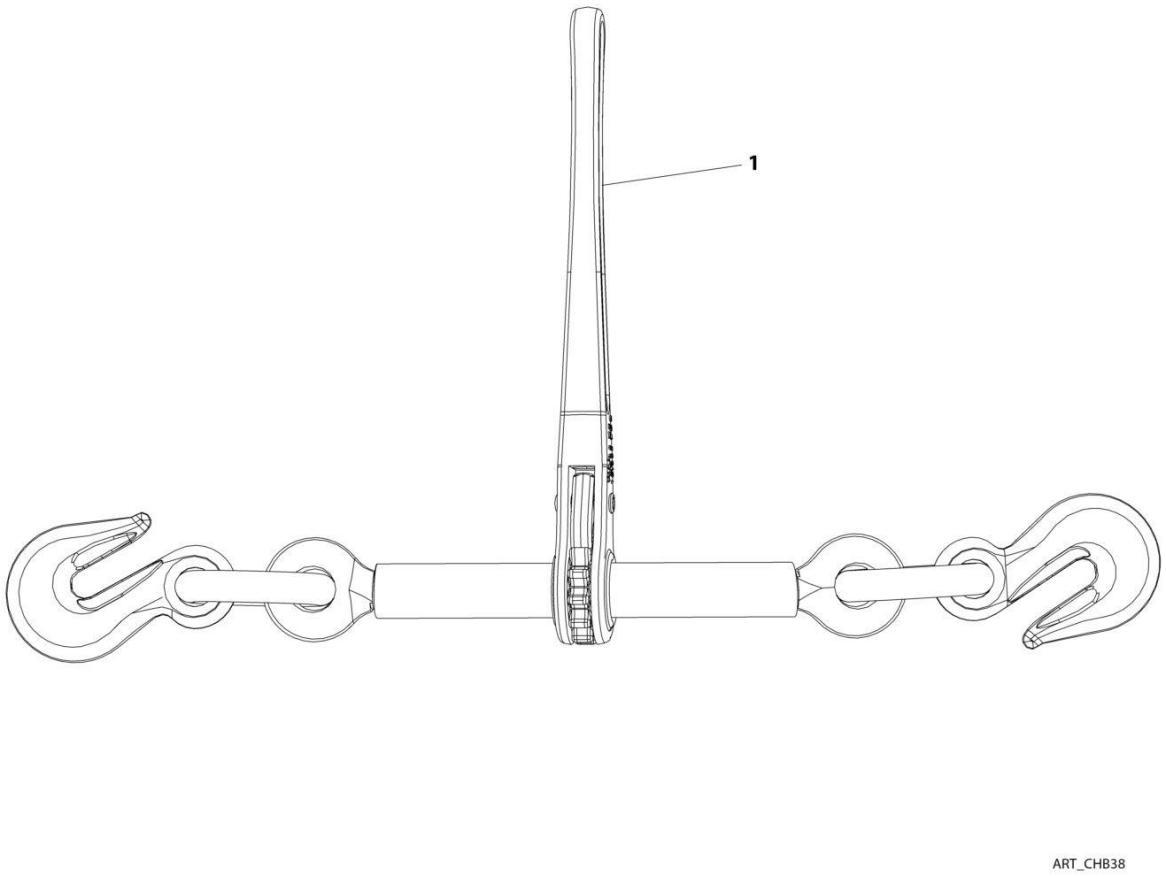


FIGURE 9-5. CHAIN BINDER, 3/8IN CHAIN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	CHB38	Ref	CHAIN BINDER 3/8IN	0
1	7002000451	1	Load Binder	

FIGURE 9-6. CHAIN BINDER, 1/2IN CHAIN

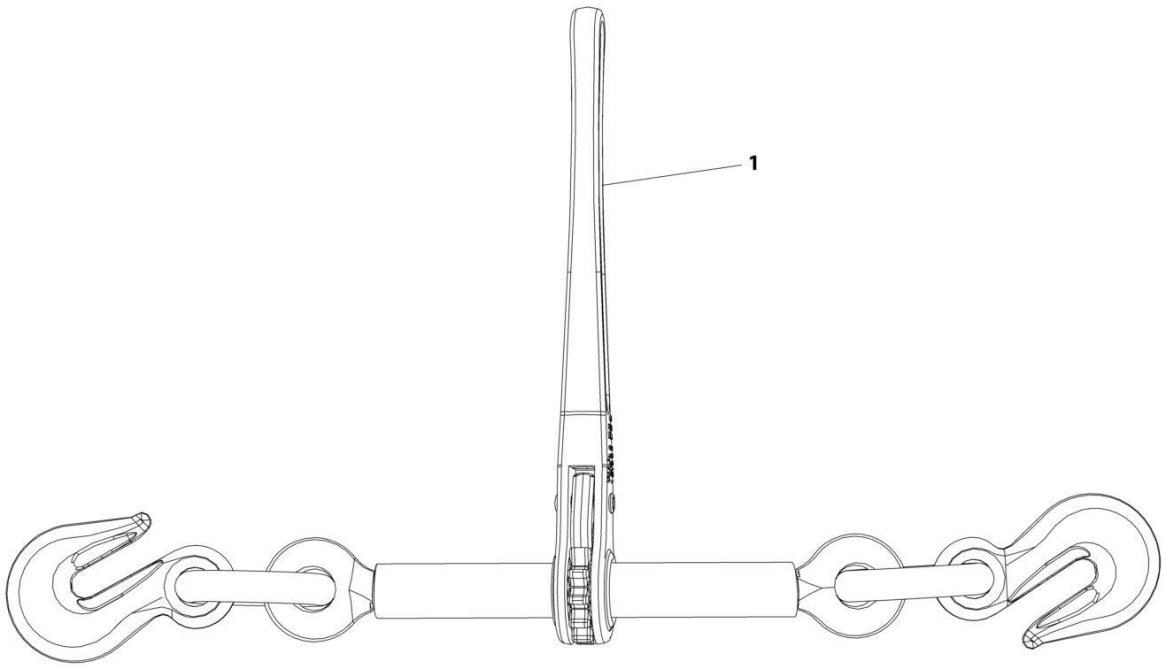


FIGURE 9-6. CHAIN BINDER, 1/2IN CHAIN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	CHB50	Ref	CHAIN BINDER 1/2IN	0
1	7002000450	1	Load Binder	

FIGURE 9-7. EXTRUSION KEYSLOT INSTALLATION

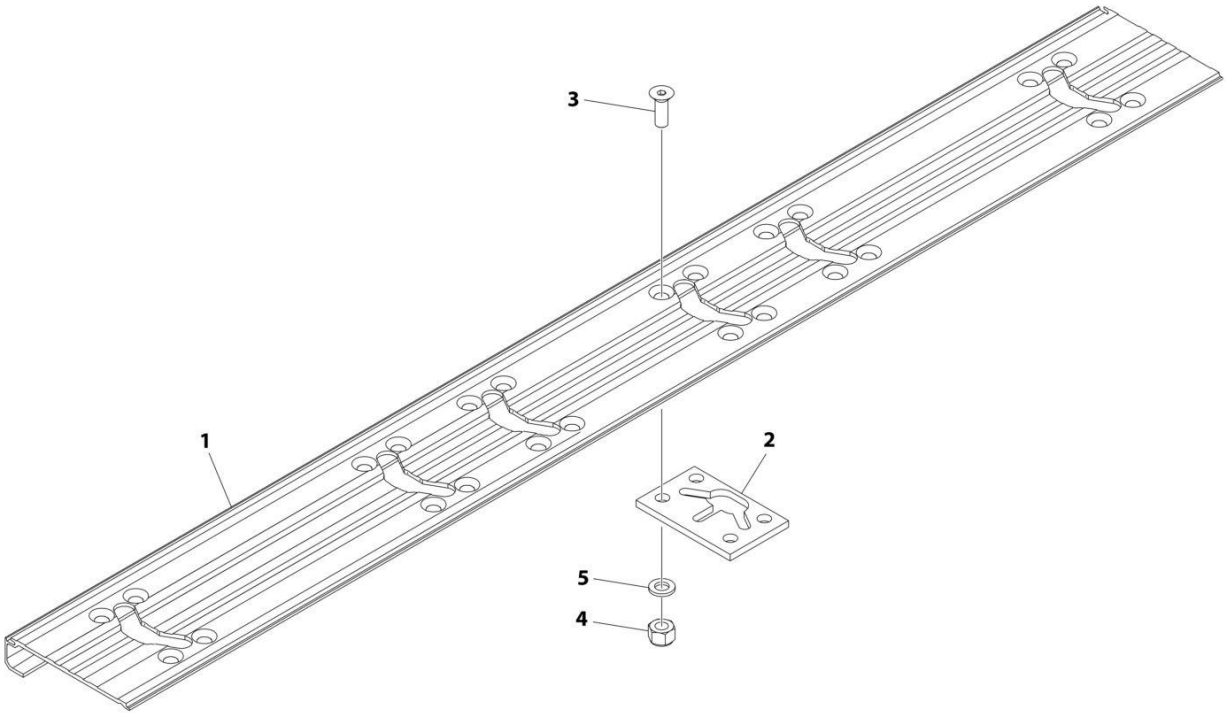
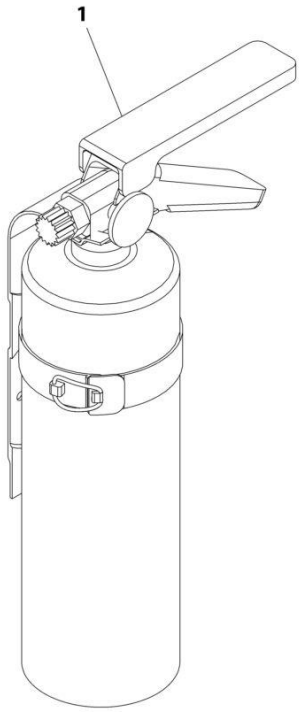


FIGURE 9-7. EXTRUSION KEYSLOT INSTALLATION

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001152461	Ref	Extrusion Keyslot Installation	B
1	1001152460	1	Keyslot Channel	
2	4706005551	6	Keyslot Plate	
3	1001138460	24	Bolt 1/2 x 1-1/2	
4	7660182601	24	Nut 1/2	
5	7950180153	24	Washer 1/2	

FIGURE 9-8. FIRE EXTINGUISHER ACCESSORY



ART_2002000028

FIGURE 9-8. FIRE EXTINGUISHER ACCESSORY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000028	Ref	Fire Extinguisher Accessory	0
1	7002000404	1	Fire Extinguisher	

FIGURE 9-9. GLAD HAND INSTALLATION

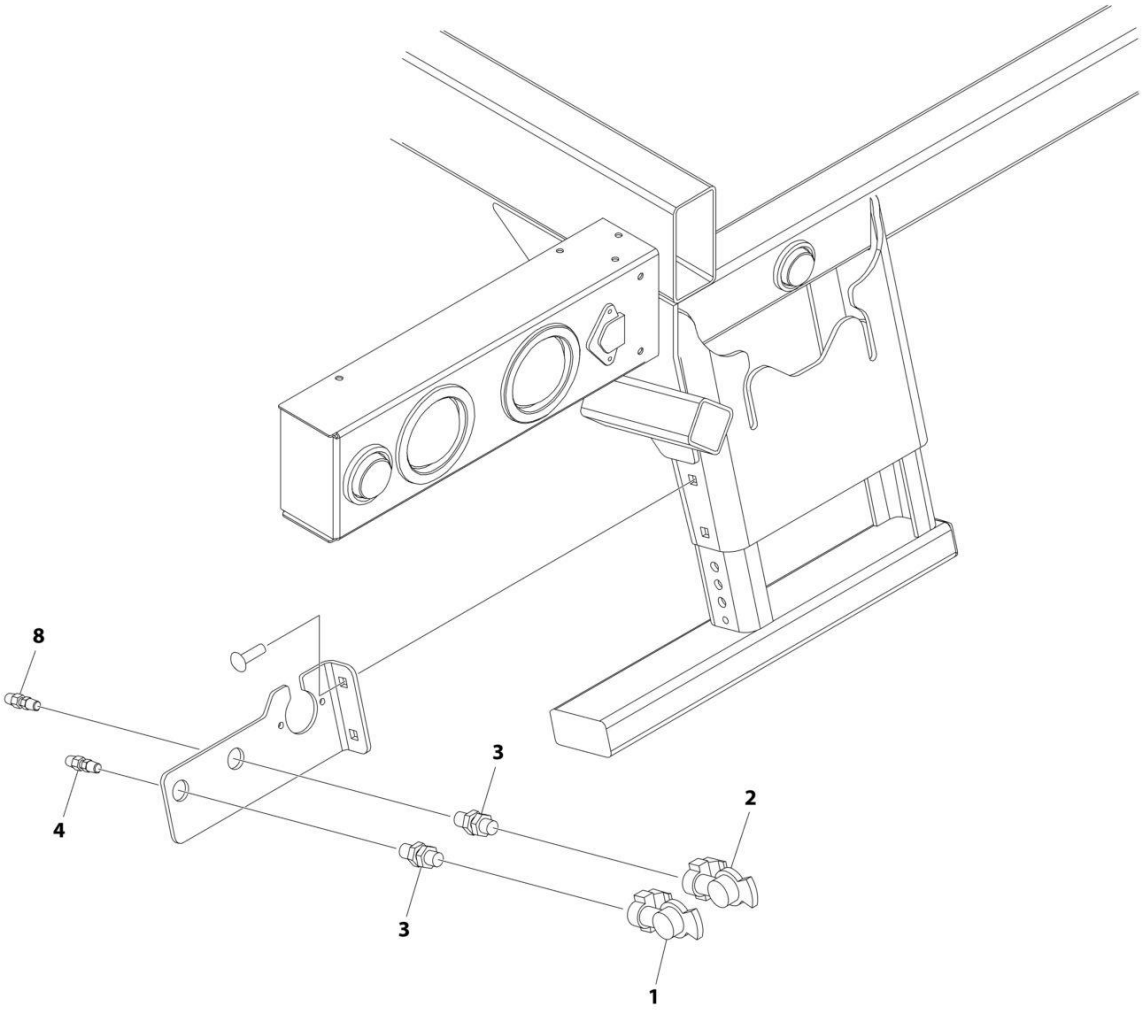


FIGURE 9-9. GLAD HAND INSTALLATION

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 9-10. GLAD HAND BRACKET INSTALLMENT

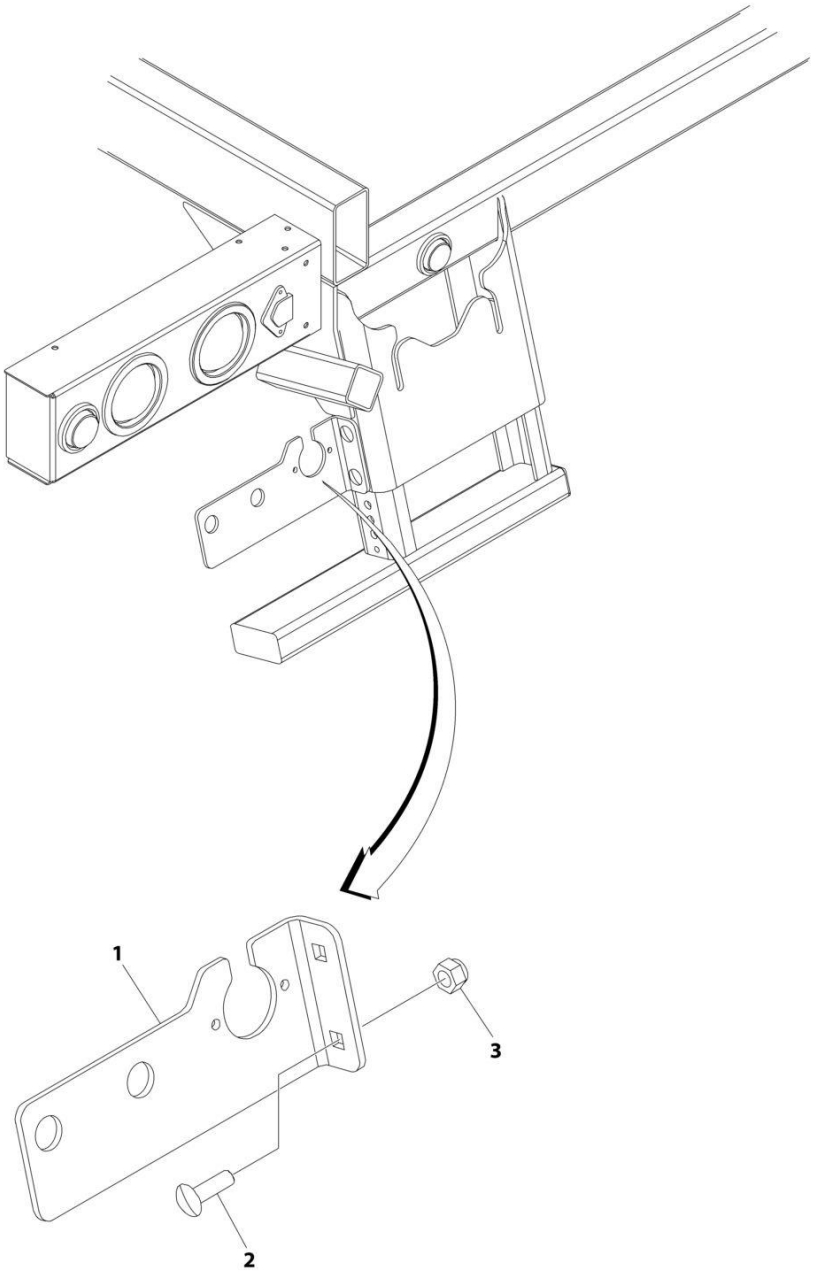


FIGURE 9-10. GLAD HAND BRACKET INSTALLMENT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2178000037	Ref	GLAD HAND BRACKET INSTALLATION	0
1	4178000666	1	Bracket	
2	7115181464	2	Bolt 1/2 x 1-3/4	
3	7660182601	2	Nut 1/2	

FIGURE 9-11. REMOTE THROTTLE CONTROL

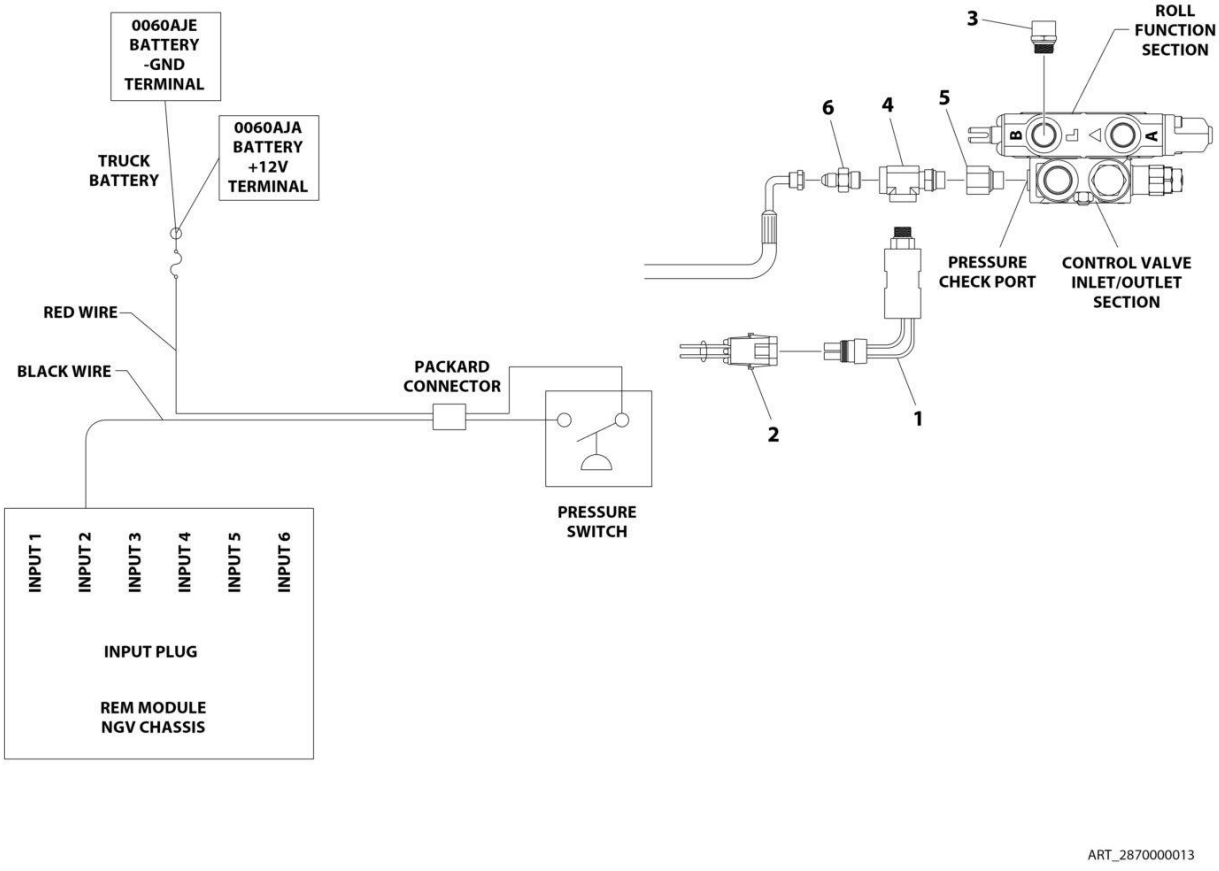


FIGURE 9-11. REMOTE THROTTLE CONTROL

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 9-12. SADDLE SPACERS INSTALLATION

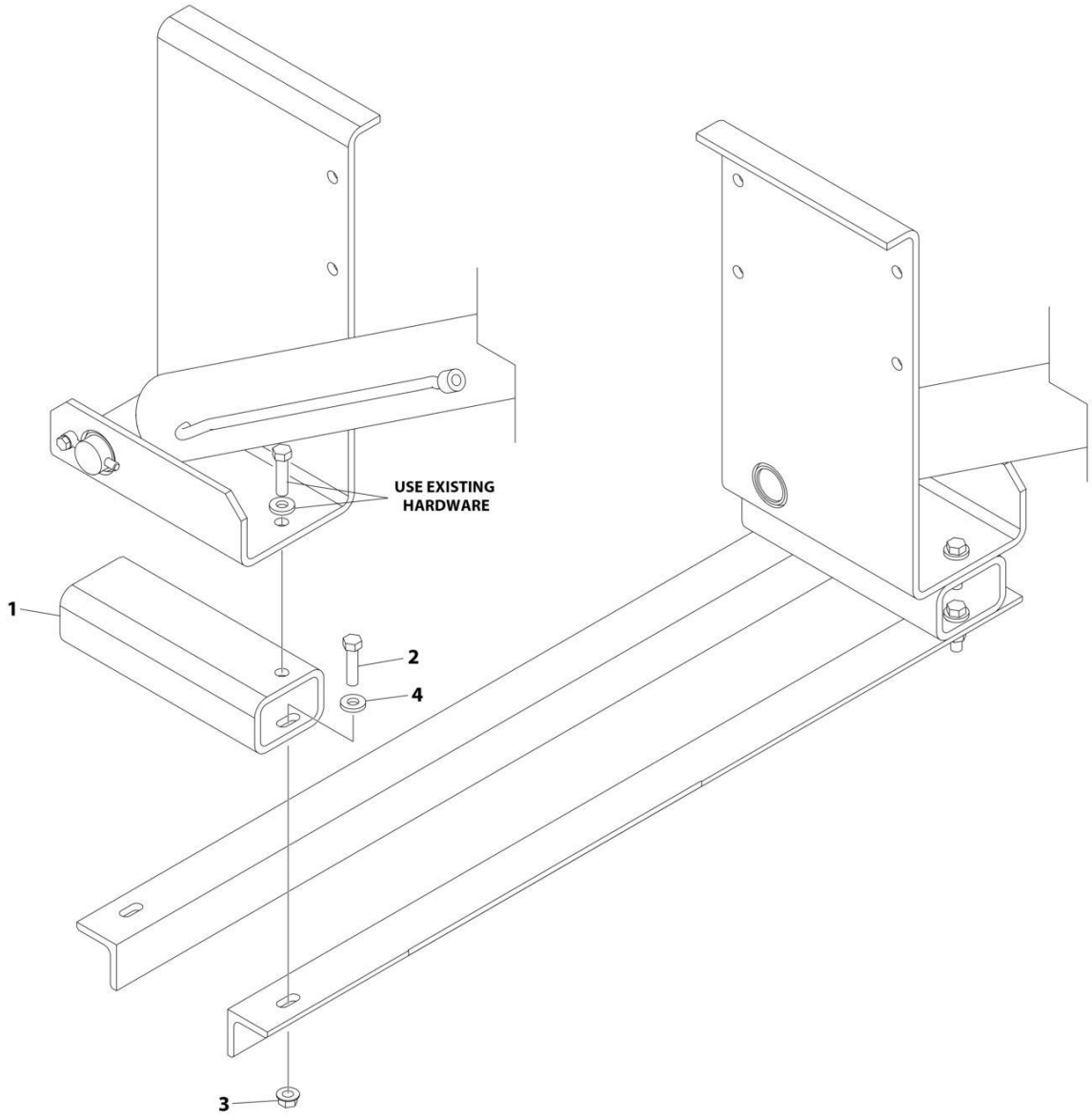
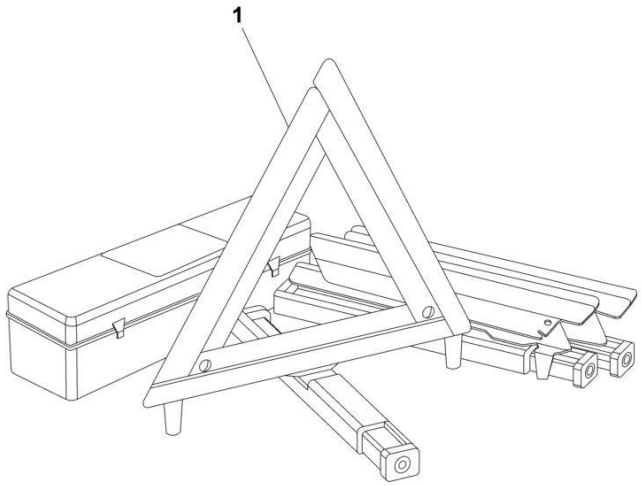


FIGURE 9-12. SADDLE SPACERS INSTALLATION

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 9-13. SAFETY TRIANGLE KIT



ART_STK

FIGURE 9-13. SAFETY TRIANGLE KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	STK	Ref	Safety Triangle Kit	0
1	7002000285	1	Reflective Triangles	

FIGURE 9-14. SCALES (ON-BOARD TRUCK) KIT (VENDOR INSTALLED)

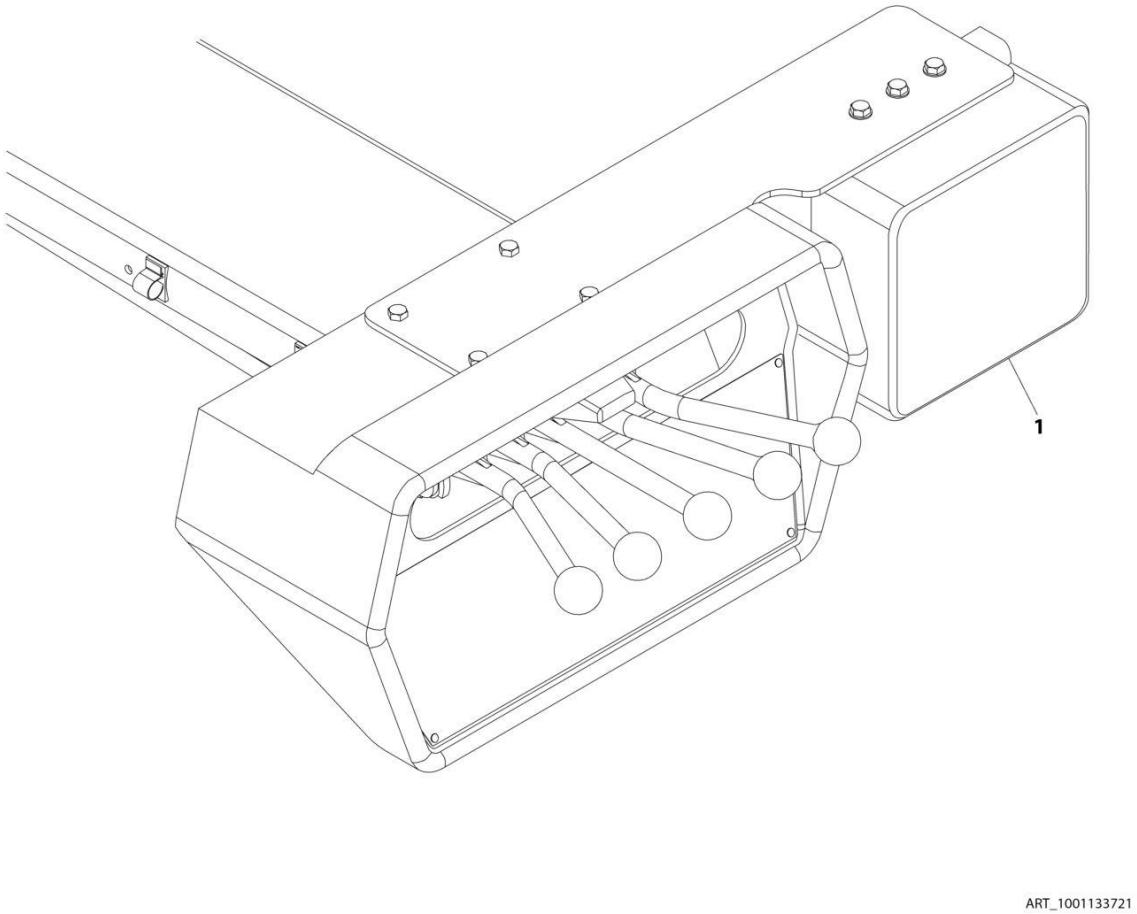


FIGURE 9-14. SCALES (ON-BOARD TRUCK) KIT (VENDOR INSTALLED)

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 9-15. STRAP TIE DOWN KIT - 8-POINT TIRE STRAP

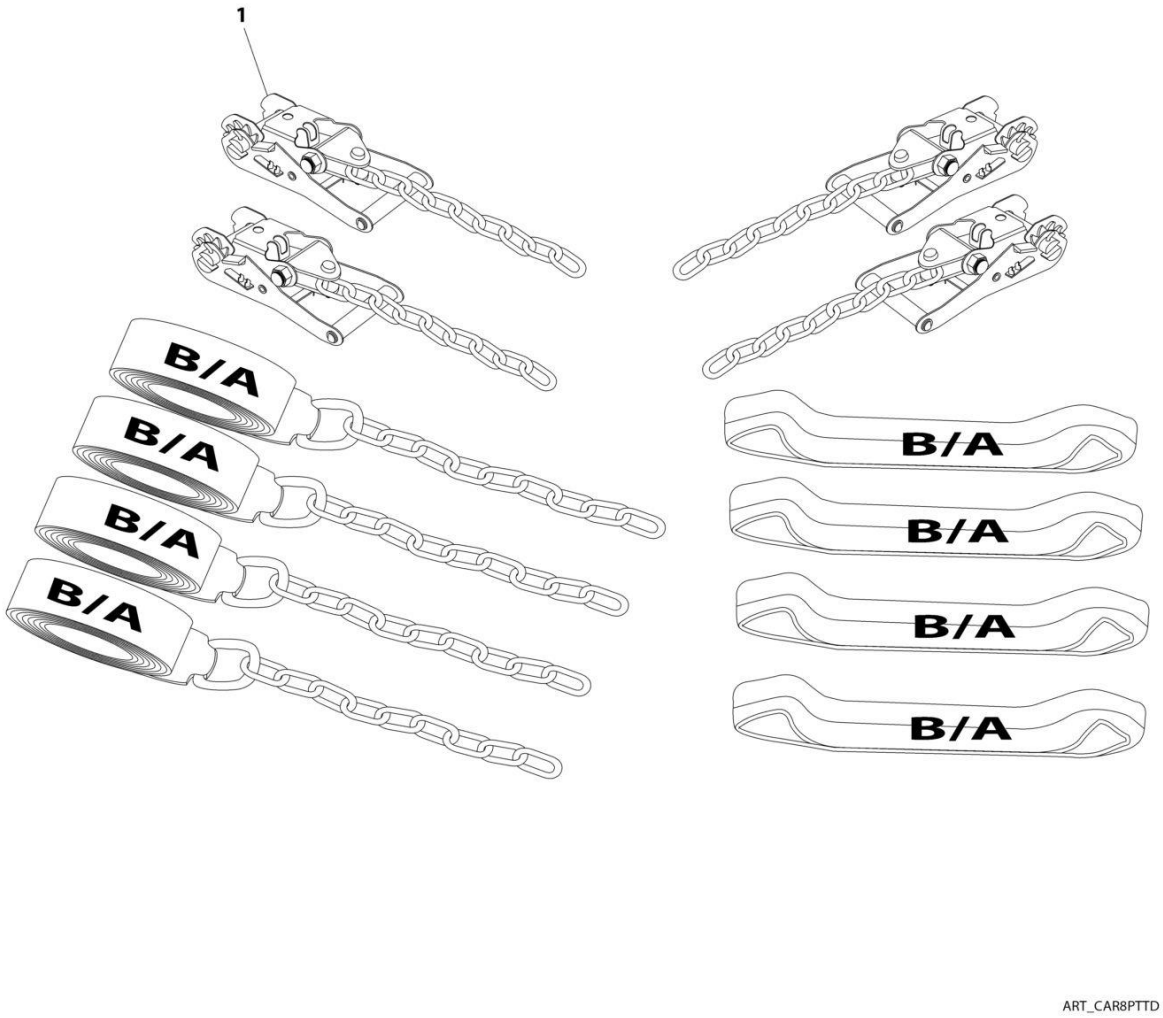


FIGURE 9-15. STRAP TIE DOWN KIT - 8-POINT TIRE STRAP

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 9-16. TOW STRAPS ACCESSORY KIT

INFORMATION NOT AVAILABLE AT THE TIME OF PRINTING

ART_1001233004

FIGURE 9-16. TOW STRAPS ACCESSORY KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001233004	Ref	TOW STRAPS ACCESSORY KIT	A
1	70051418	4	Strap 2IN With Loop	
2	70051440	12	Strap 2IN x 8FT With D-Ring	
3	70051403	6	Strap 2IN With Handle Ratchet	
4	70051425	12	Sleeve, Protective 18IN	
5	70051426	1	Light, Tow 2IN Wireless (Yellow)	
6	70051427	1	Stick, Measuring 15FT Collapsible	
7	70051469	1	Ratchet 1/2IN Drive / 24IN Handle	
8	70051470	1	Socket 1-1/8 / 1/2IN Drive	

FIGURE 9-17. STRAP TIE DOWN KIT UPPER DECK

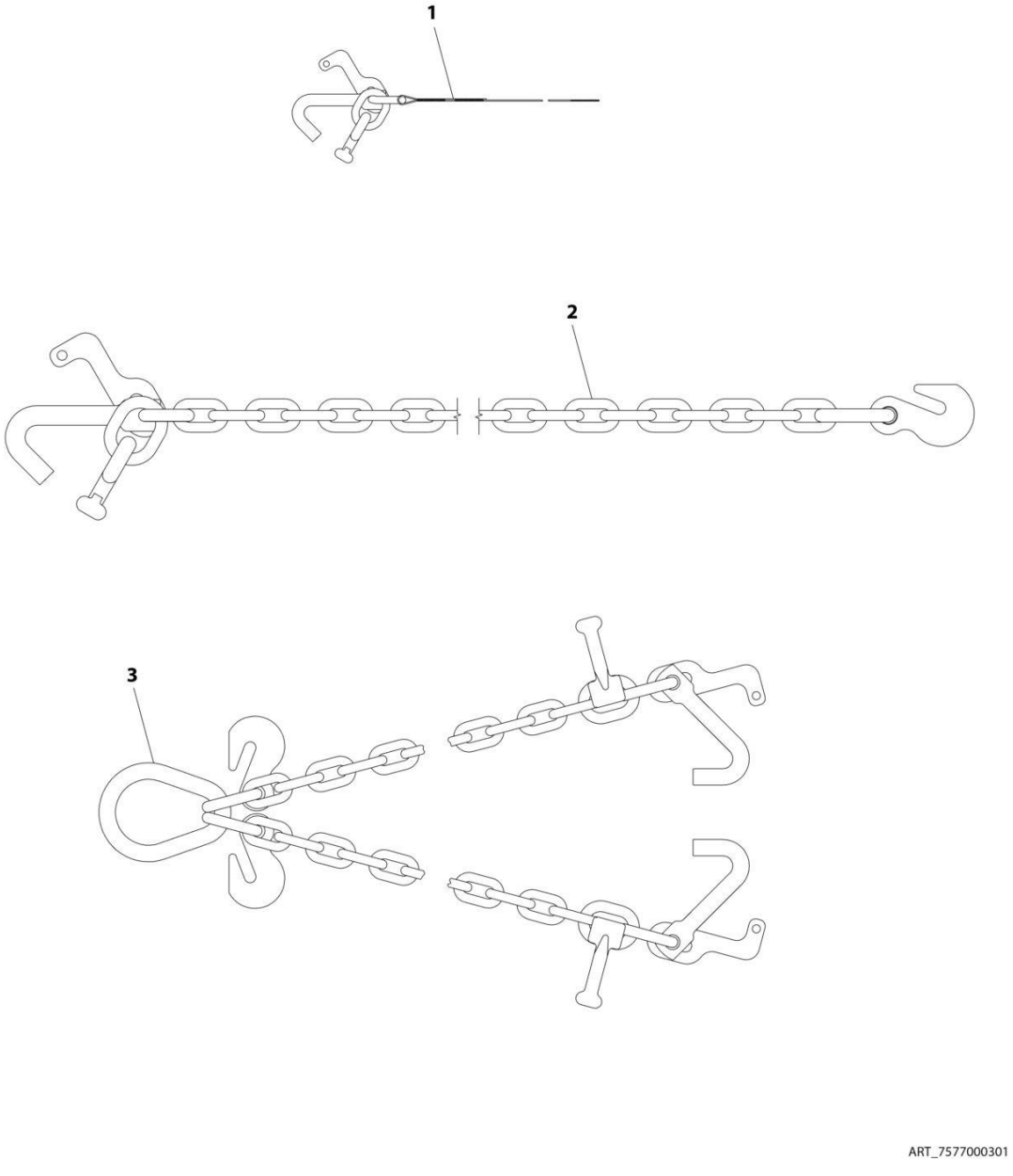


FIGURE 9-17. STRAP TIE DOWN KIT UPPER DECK

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	7577000301	Ref	STRAP TIE DOWN KIT UPPER DECK	0
1	7894000046	2	Strap	
2	7262000041	2	Chain	
3	7262000022	1	Chain	

FIGURE 9-18. TAILLIGHT CONVERSION KIT, SPLIT STOP/TURN

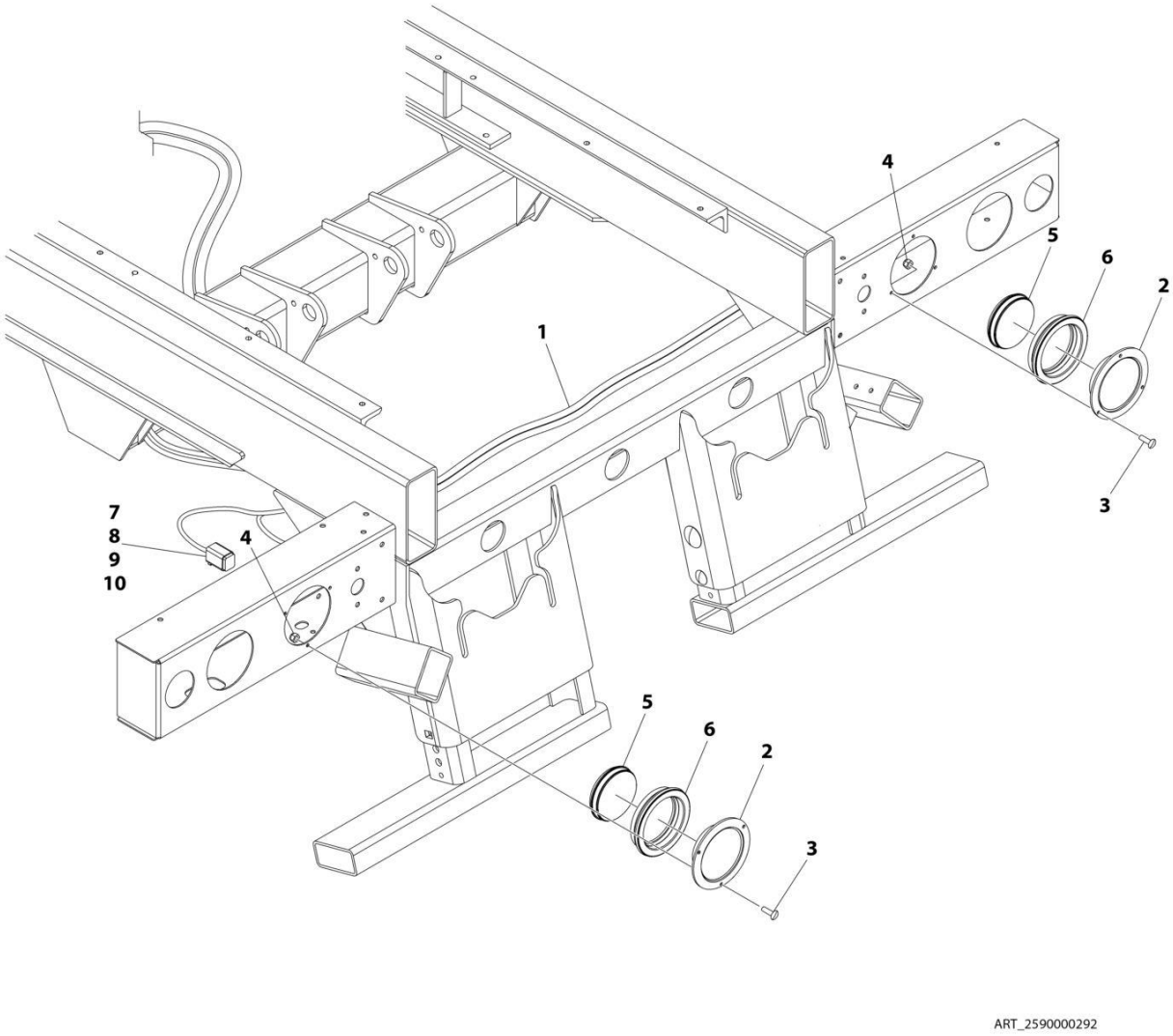


FIGURE 9-18. TAILLIGHT CONVERSION KIT, SPLIT STOP/TURN

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 9-19. TOW HITCH INSTALLATION - STATIONARY 2 IN TOW HITCH RECEIVER

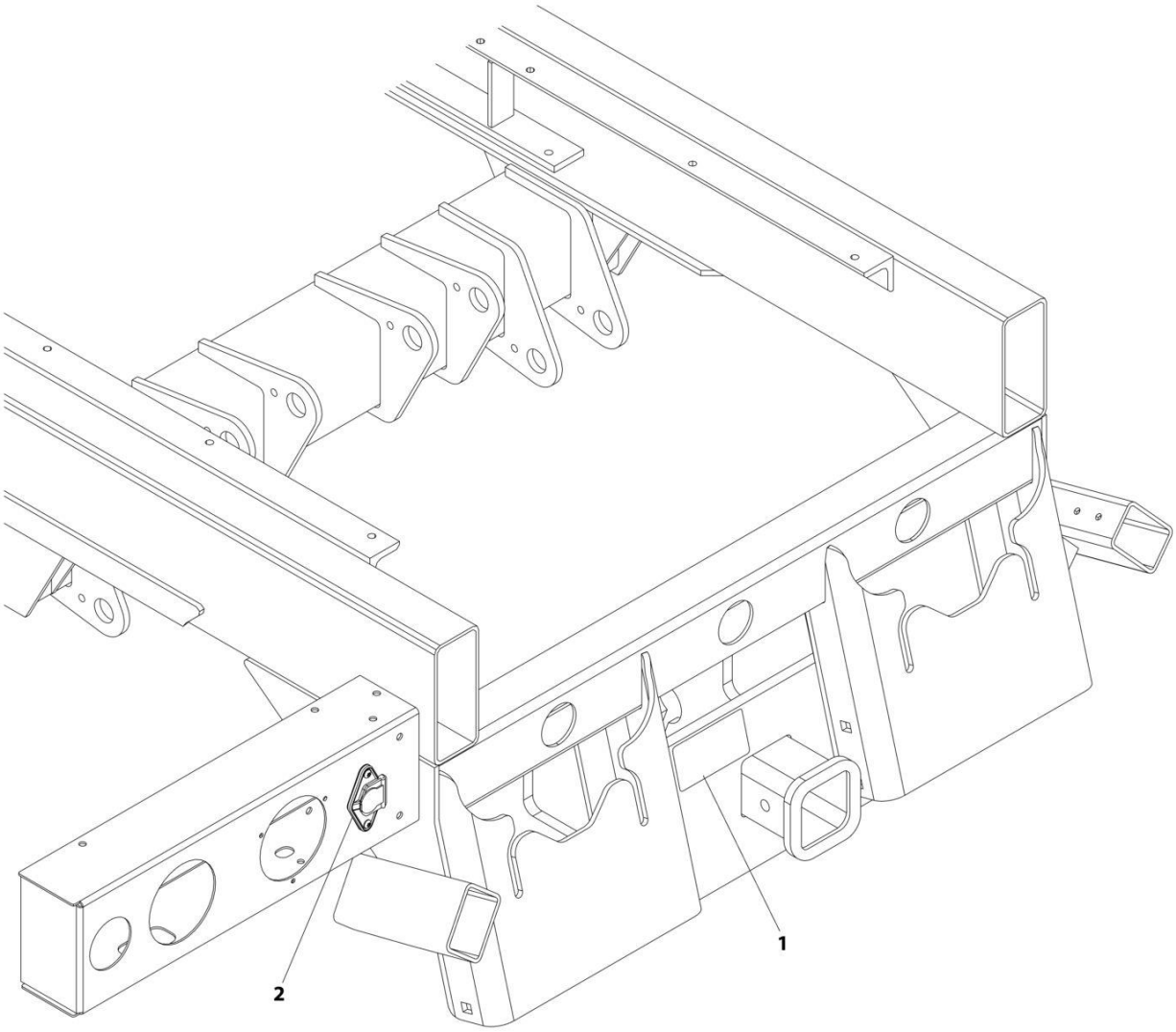


FIGURE 9-19. TOW HITCH INSTALLATION - STATIONARY 2 IN TOW HITCH RECEIVER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RHS05-MD	Ref	TOW HITCH INSTALLATION - STATIONARY 2 IN TOW HITCH RECEIVER	0
1	2330000062	Ref	Tow Hitch Decal Installation	
1	7330000274	1	Decal Warning	
2	3556000041	1	Stationary Tow Hitch (See Separate Breakdown in this Section)	

FIGURE 9-20. TOW HITCH - STATIONARY

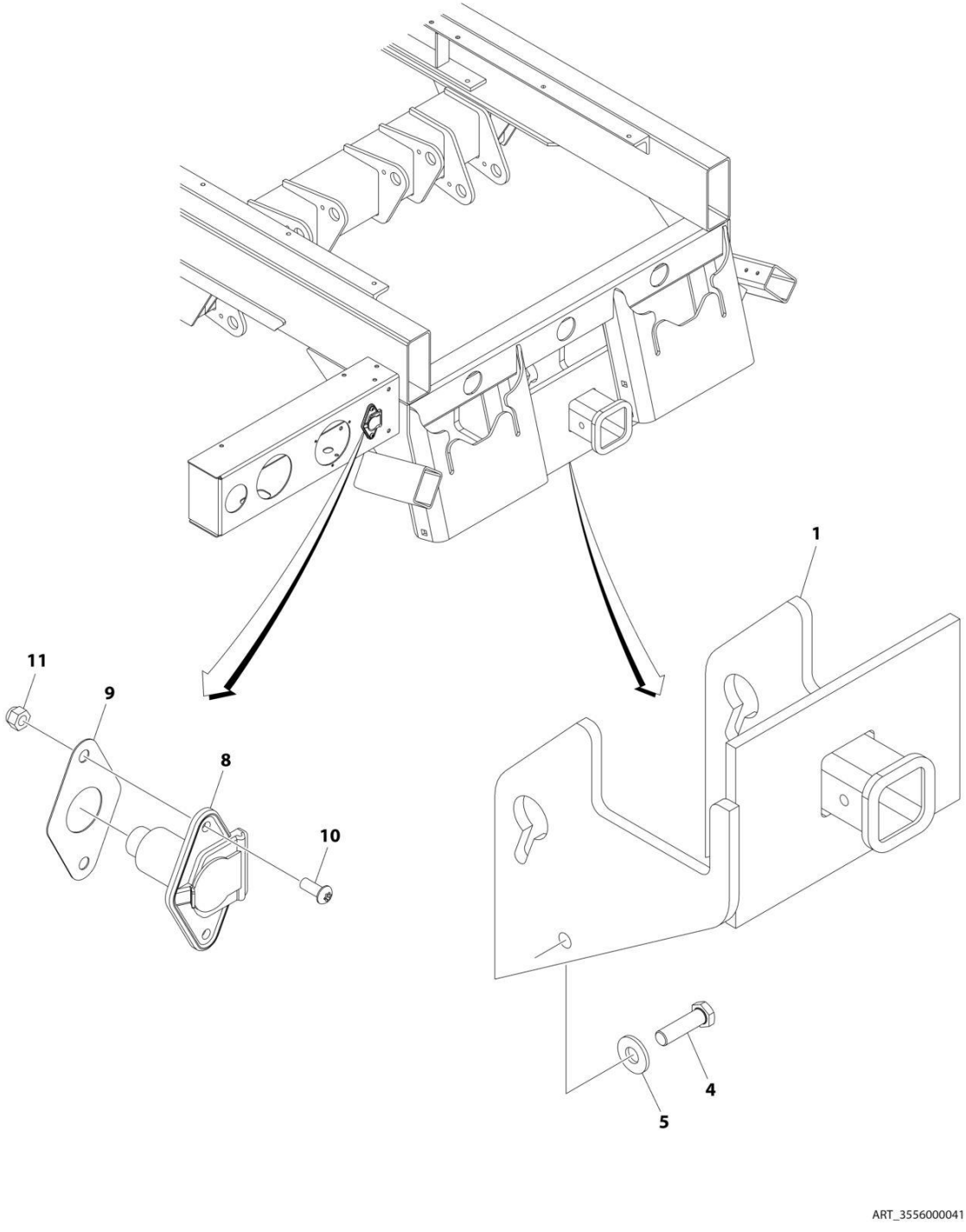


FIGURE 9-20. TOW HITCH - STATIONARY

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3556000041	Ref	TOW HITCH - STATIONARY	C
1	1001180288	1	Receiver, Hitch	
4	7115181450	2	Capscrew 1/2 x 1-3/4	
5	7950180150	2	Washer 1/2	
8	7291000010	1	Female Receptacle with Connector	
9	7796000048	1	Gasket	
10	7114140528	2	Screw 1/4 x 5/8	
11	7660142601	2	Nut 1/4	

FIGURE 9-21. TOW HITCH INSTALLATION - STATIONARY PINTLE HITCH PLATE

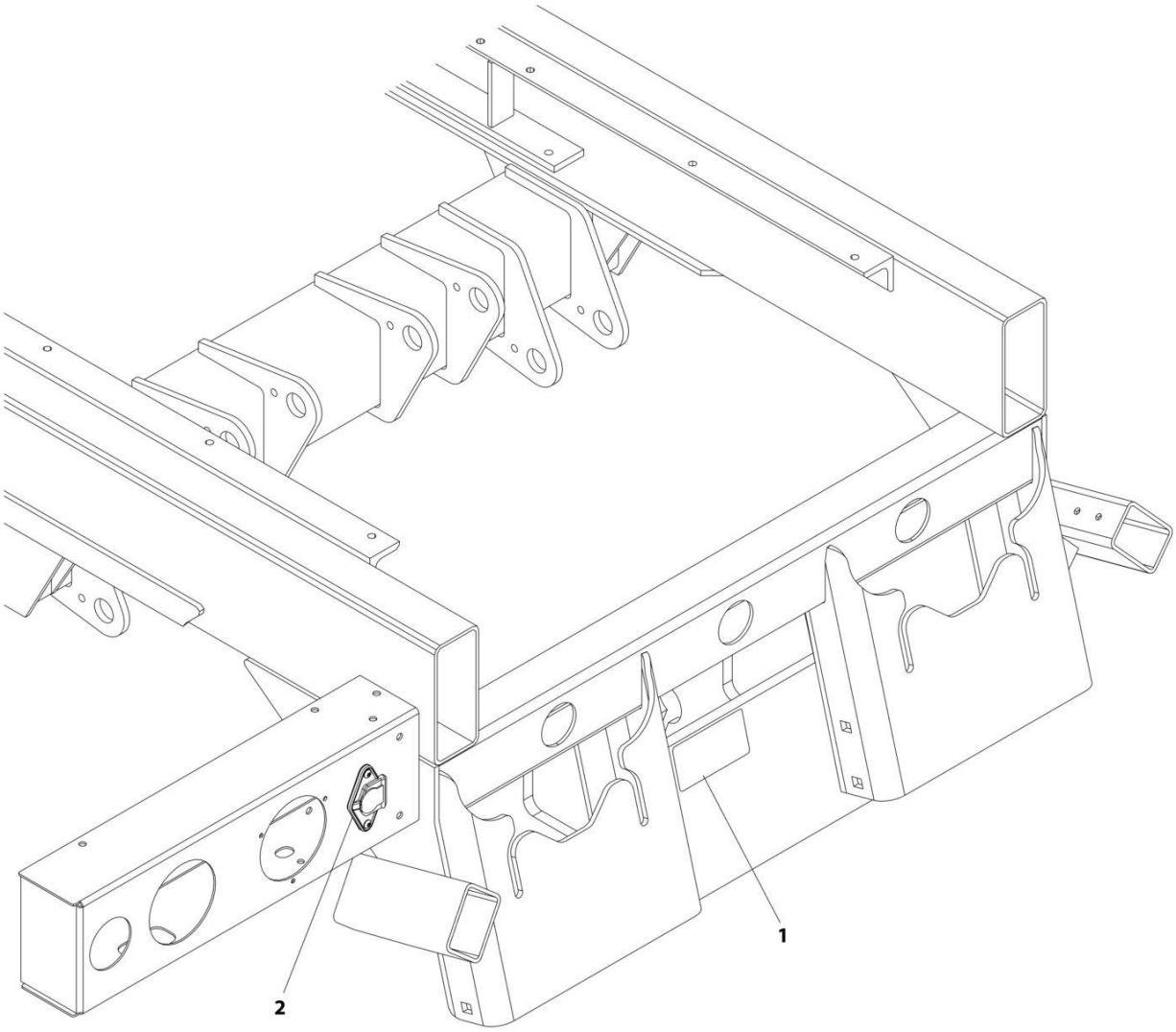


FIGURE 9-21. TOW HITCH INSTALLATION - STATIONARY PINTLE HITCH PLATE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHS40-MD	Ref	TOW HITCH INSTALLATION - STATIONARY PINTLE HITCH PLATE	0
1	2330000062	1	Tow Hitch Decal Installation	
1	7330000274	1	Decal - Warning	
2	3556000040	1	Stationary Pintle Hitch (See Separate Breakdown in this Section)	

FIGURE 9-22. TOW HITCH - STATIONARY PINTLE

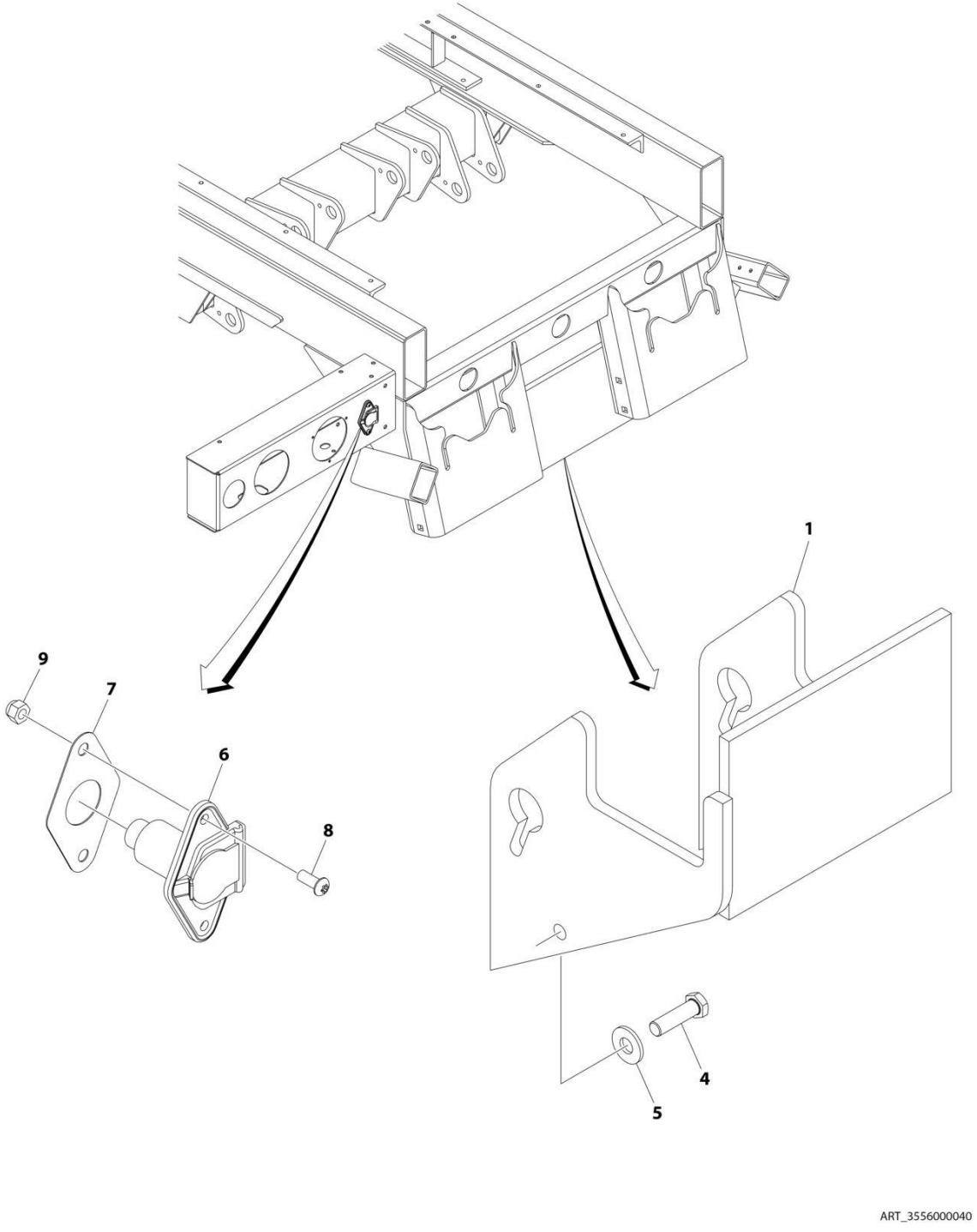


FIGURE 9-22. TOW HITCH - STATIONARY PINTLE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	3556000040	Ref	TOW HITCH - STATIONARY PINTLE	C
1	1001180290	1	Hitch Receiver	
4	7115181450	2	Capscrew 1/2 x 1-3/4	
5	7950180150	2	Washer 1/2	
6	7291000010	1	Female Receptacle	
7	7796000048	1	Gasket	
8	7114140528	2	Screw 1/4 x 5/8	
9	7660142601	2	Nut 1/4	

FIGURE 9-23. TOW HITCH INSTALLATION - STATIONARY 2.5 IN TOW HITCH RECEIVER

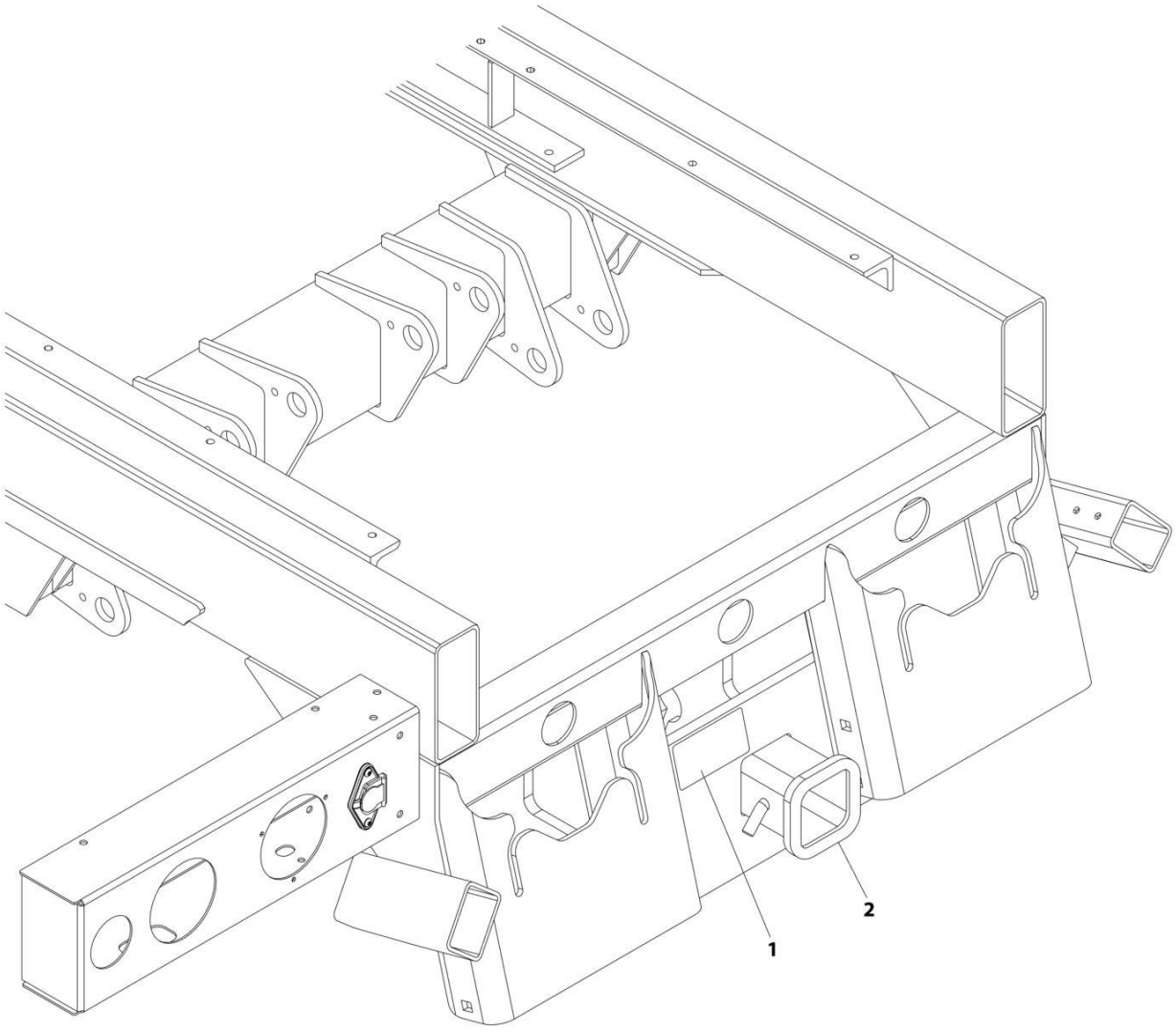


FIGURE 9-23. TOW HITCH INSTALLATION - STATIONARY 2.5 IN TOW HITCH RECEIVER

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137580	Ref	TOW HITCH INSTALLATION - STATIONARY 2.5 IN TOW HITCH RECEIVER	A
1	2330000062	Ref	Tow Hitch Decal Installation	
1	7330000274	1	Decal - Warning Overloading	
2	1001137581	1	Tow Hitch Installation (See Separate Breakdown in this Section)	

FIGURE 9-24. TOW HITCH INSTALLATION, 2.5 IN

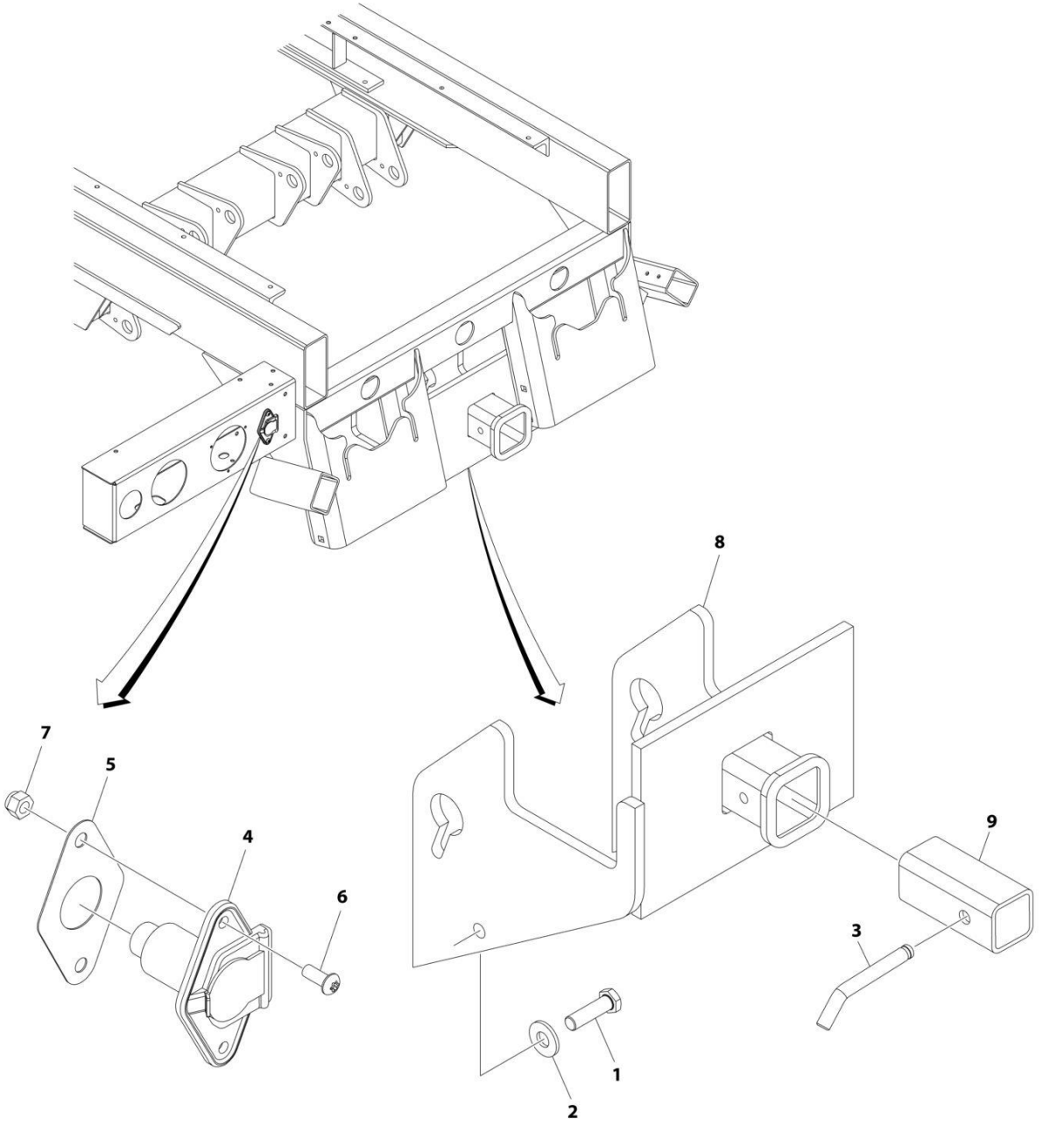


FIGURE 9-24. TOW HITCH INSTALLATION, 2.5 IN

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	1001137581	Ref	TOW HITCH INSTALLATION, 2.5 IN	B
1	7115181450	2	Capscrew 1/2 x 1-3/4	
2	7950180150	2	Washer 1/2	
3	7691000033	1	Cotter Pin	
4	7291000010	1	Connector	
5	7796000048	1	Gasket	
6	7114140528	2	Screw 1/4 x 5/8	
7	7660142601	2	Nut 1/4	
8	1001180289	1	Hitch Receiver	
9	7913000006	1	Tube	

FIGURE 9-25. TOW HITCH INSTALLATION - MANUAL/HYDRAULIC BALL HITCH PLATE

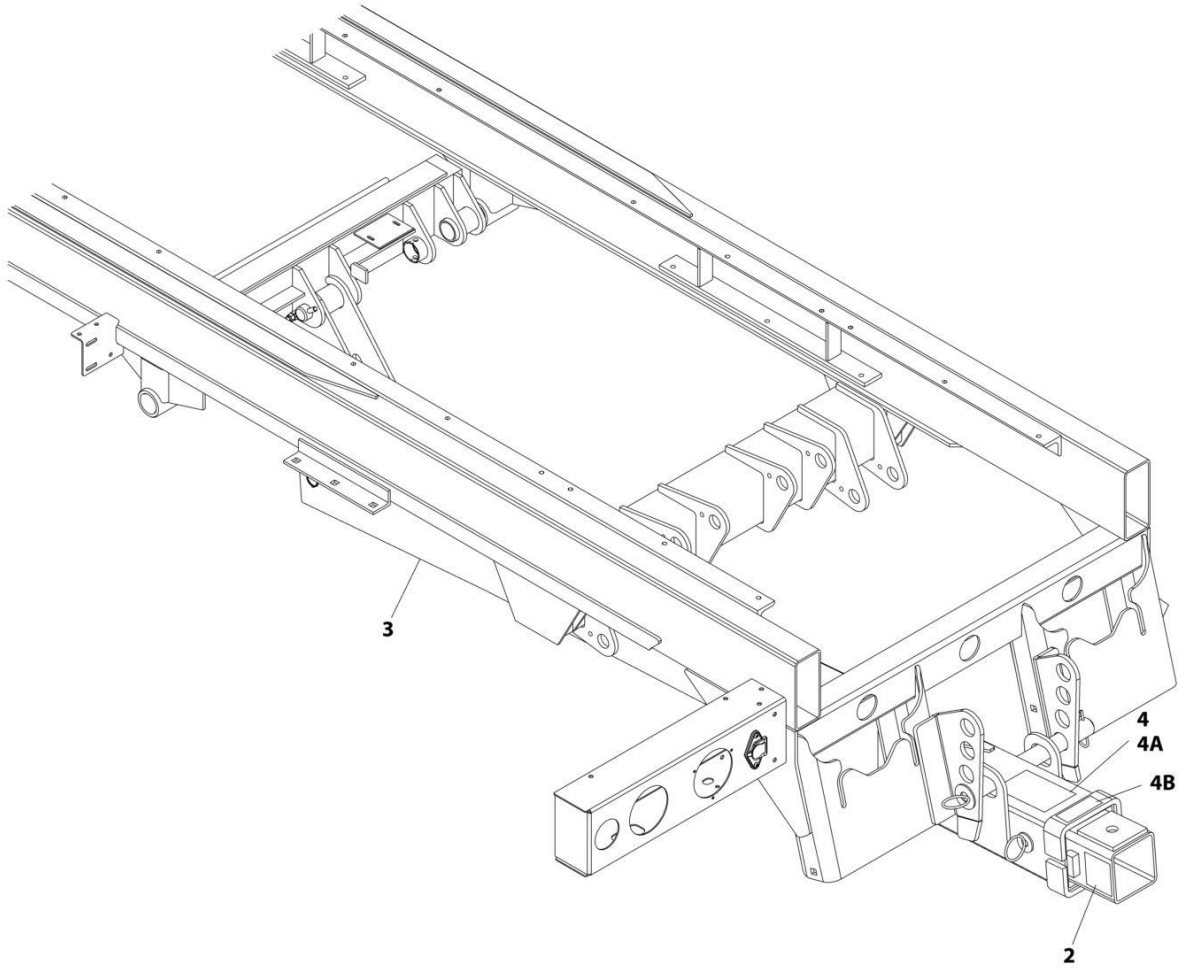


FIGURE 9-25. TOW HITCH INSTALLATION - MANUAL/HYDRAULIC BALL HITCH PLATE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	BHH35-MD	Ref	TOW HITCH INSTALLATION - MANUAL/HYDRAULIC BALL HITCH PLATE	0
1	2570000055	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2330000040	Ref	Hitch Decal Installation, Ball	
2	4330000002	2	Decal - Red Reflective	
3	2170000087	1	Boom Installation, Ball Hitch (Hydraulic) (See Separate Breakdown in this Section)	
4	2330000060	Ref	Ball Hitch Decal Installation, Tow Option	
4A	7330000684	1	Decal - Safety	
4B	7330000391	1	Decal - Warning, Tow Boom Configuration	

FIGURE 9-26. TOW HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC)

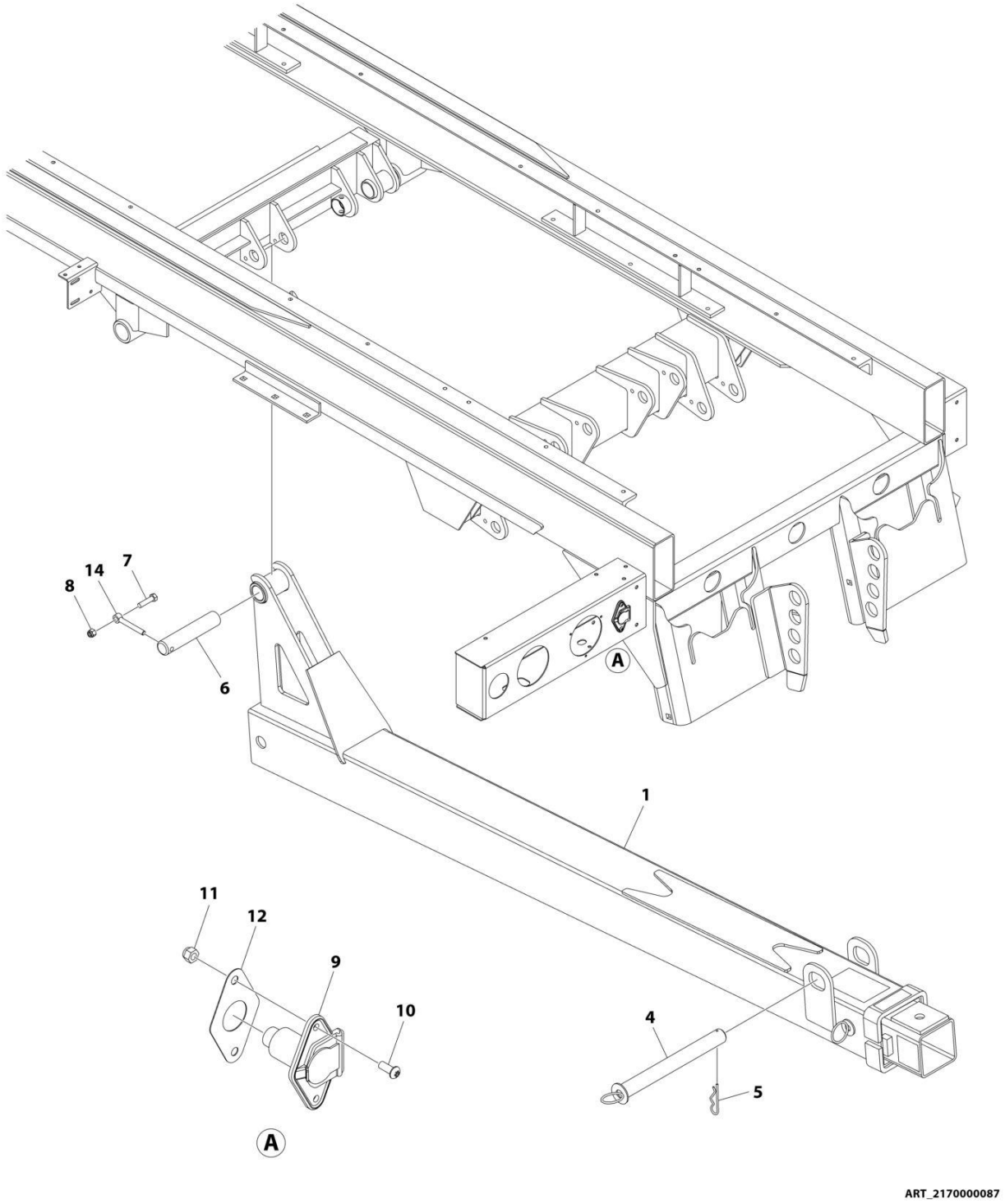


FIGURE 9-26. TOW HITCH BOOM INSTALLATION - BALL HITCH (HYDRAULIC)

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 9-27. TOW HITCH INSTALLATION - MANUAL BALL HITCH PLATE

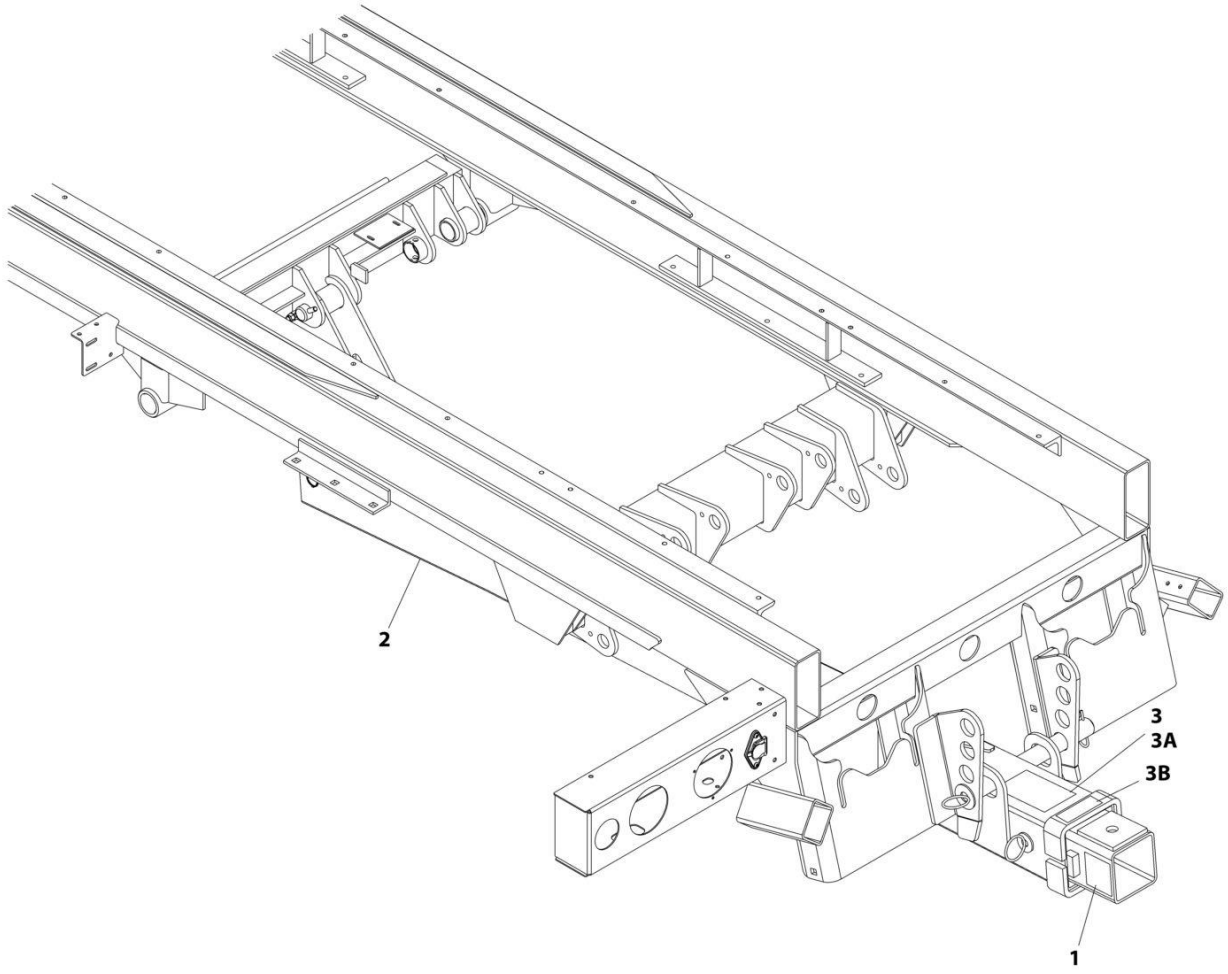


FIGURE 9-27. TOW HITCH INSTALLATION - MANUAL BALL HITCH PLATE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	BHM35-MD	Ref	TOW HITCH INSTALLATION - MANUAL BALL HITCH PLATE	0
1	2330000040	Ref	Hitch Decal Installation, Ball	
1	4330000002	2	Decal - Red Reflective	
2	2170000088	1	Boom Installation, Ball Hitch (Manual) (See Separate Breakdown in this Section)	
3	2330000060	Ref	Ball Hitch Decal Installation, Tow Option	
3A	7330000684	1	Decal - Safety	
3B	7330000391	1	Decal - Warning, Tow Boom Configuration	

FIGURE 9-28. TOW HITCH BOOM INSTALLATION - BALL HITCH (MANUAL)

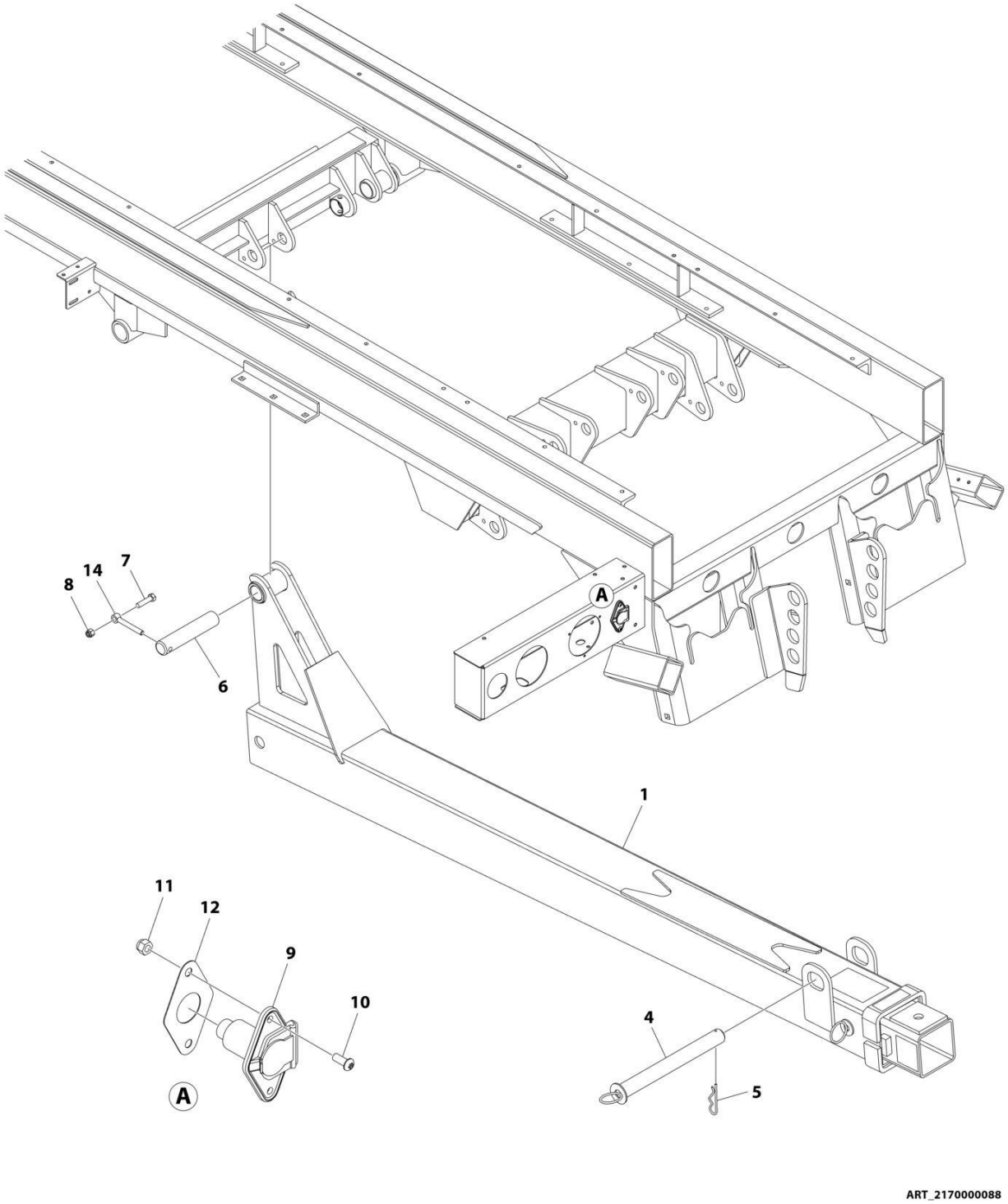


FIGURE 9-28. TOW HITCH BOOM INSTALLATION - BALL HITCH (MANUAL)

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 9-29. TOW HITCH INSTALLATION - MANUAL /HYDRAULIC PINTLE HITCH PLATE

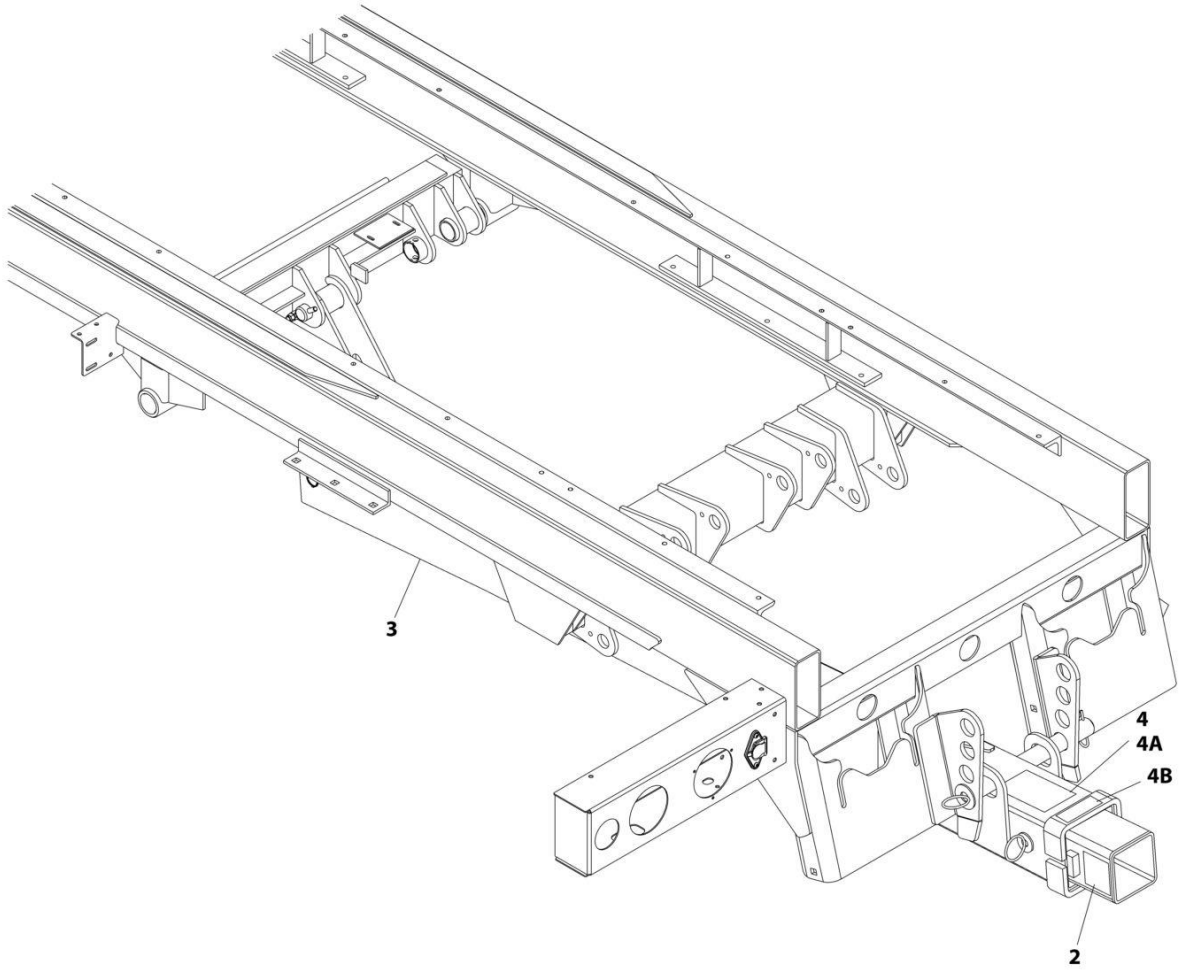


FIGURE 9-29. TOW HITCH INSTALLATION - MANUAL /HYDRAULIC PINTLE HITCH PLATE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHH35-MD	Ref	TOW HITCH INSTALLATION - MANUAL /HYDRAULIC PINTLE HITCH PLATE	0
1	2570000055	1	Hose Installation (Not Shown - See Separate Breakdown in HYDRAULIC Section)	
2	2330000041	Ref	Reflective Tape Installation	
2	7330000645	1	Decal - Red, Retro-reflective LH	
2	7330000646	1	Decal - Red, Retro-reflective RH	
3	2170000089	1	Boom Installation, Pintle Hitch (Hydraulic) (See Separate Breakdown in this Section)	
4	2330000060	Ref	Ball Hitch Decal Installation, Tow Option	
4A	7330000684	1	Decal - Safety	
4B	7330000391	1	Decal - Warning, Tow Boom Configuratio	

FIGURE 9-30. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (HYDRAULIC)

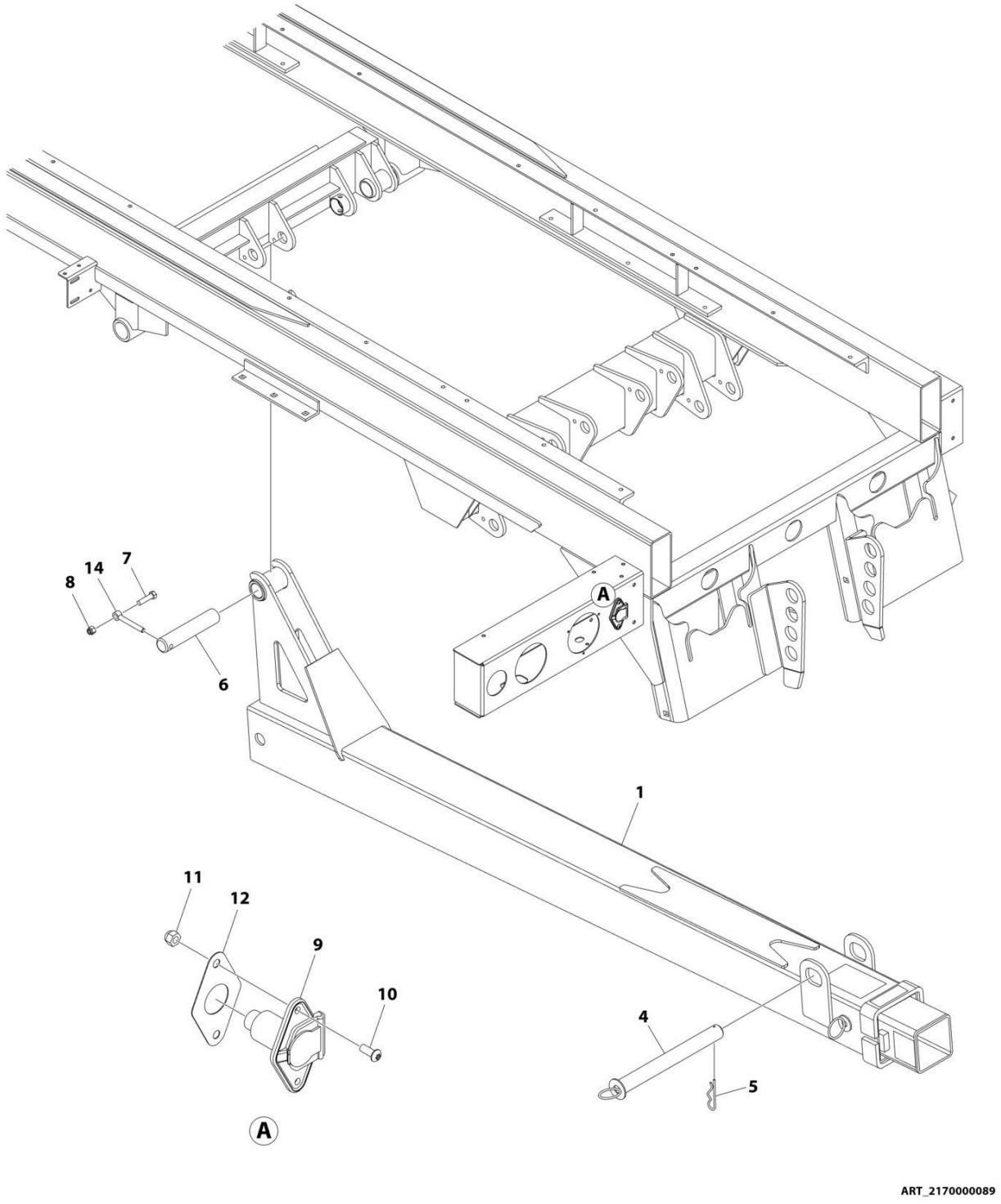


FIGURE 9-30. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (HYDRAULIC)

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2170000089	Ref	TOW HITCH BOOM INSTALLATION - PINTLE HITCH (HYDRAULIC)	D
1	3170000311	1	Boom Assembly (See Separate Breakdown in this Section)	
4	3691000097	1	Pin	
5	7691000001	1	Hiarpin	
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 9-31. TOW HITCH INSTALLATION - MANUAL PINTLE HITCH PLATE

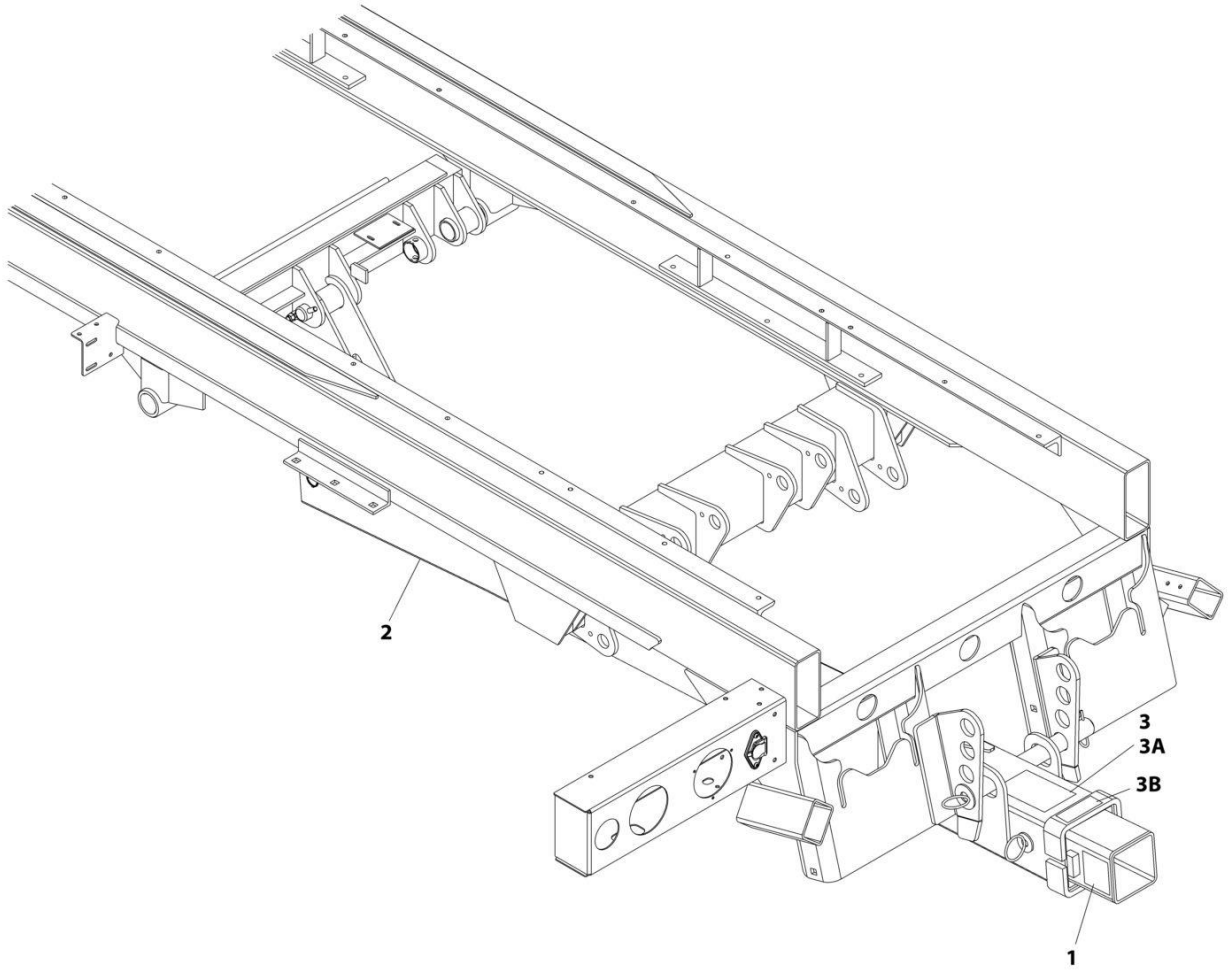


FIGURE 9-31. TOW HITCH INSTALLATION - MANUAL PINTLE HITCH PLATE

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	PHM35-MD	Ref	TOW HITCH BOOM INSTALLATION - PINTLE HITCH (HYDRAULIC)	0
1	2330000041	Ref	Reflective Tape Installation	
1	7330000645	1	Decal - Red, Retro-reflective LH	
1	7330000646	1	Decal - Red, Retro-reflective RH	
2	2170000090	1	Boom Installation, Pintle Hitch (Manual) (See Separate Breakdown in this Section)	
3	2330000060	Ref	Ball Hitch Decal Installation, Tow Option	
3A	7330000684	1	Decal - Safety	
3B	7330000391	1	Decal - Warning, Tow Boom Configuration	

FIGURE 9-32. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL)

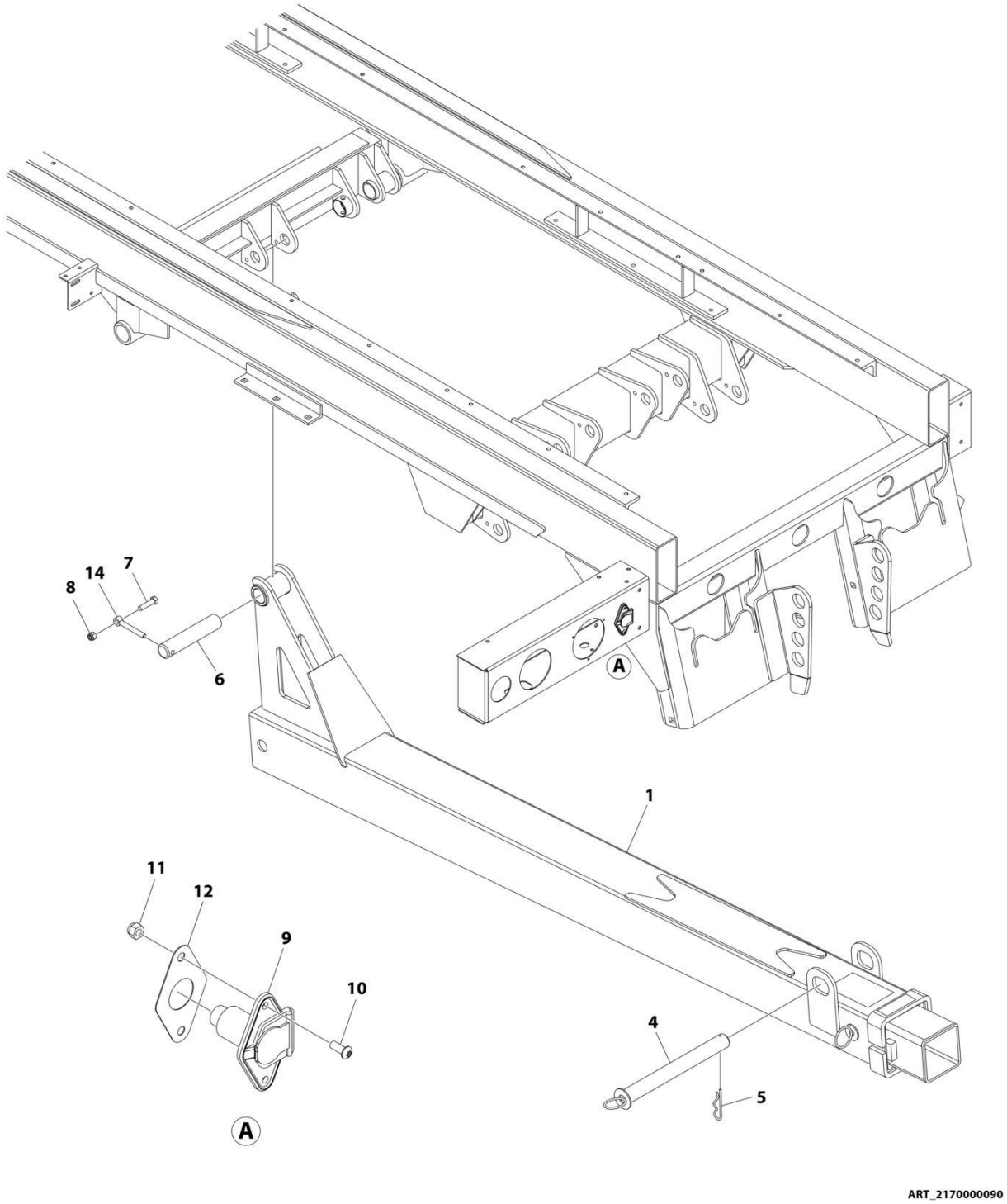
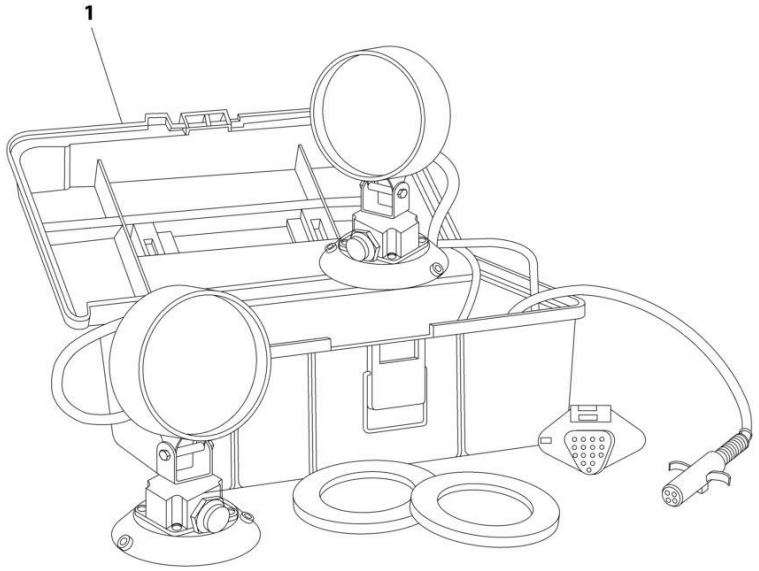


FIGURE 9-32. TOW HITCH BOOM INSTALLATION - PINTLE HITCH (MANUAL)

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 9-33. TOW LIGHT KIT - MAGNETIC MOUNTED

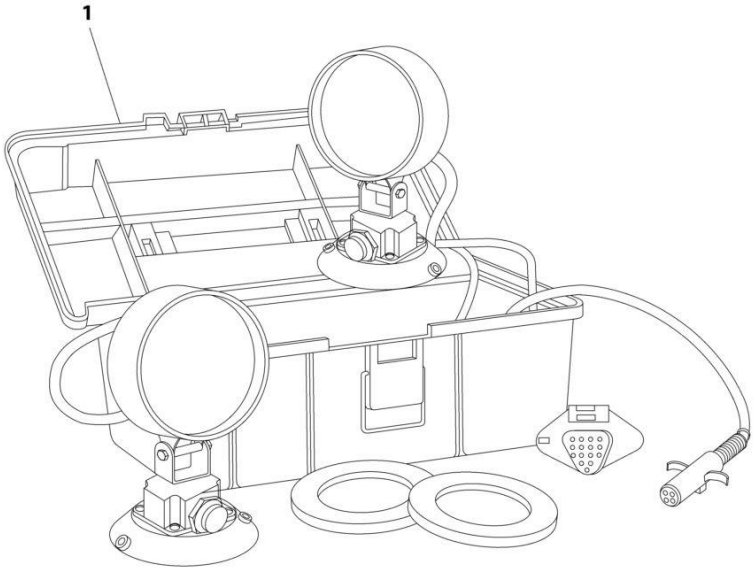


ART_LMT

FIGURE 9-33. TOW LIGHT KIT - MAGNETIC MOUNTED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	LMT	Ref	TOW LIGHT KIT - MAGNETIC MOUNTED	0
1	5525000752	1	Magnetic Light Kit Towing - with Case	

FIGURE 9-34. TOW LIGHT KIT - SUCTION MOUNTED

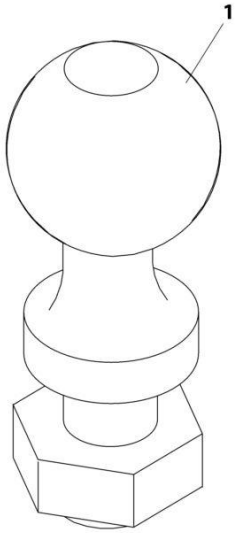


ART_LST

FIGURE 9-34. TOW LIGHT KIT - SUCTION MOUNTED

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	LST	Ref	SUCTION MOUNTED TOW LIGHT KIT	0
1	7002000449	1	Tow Lights Suction	

FIGURE 9-35. TRAILER BALL - 1.88IN DIA BALL

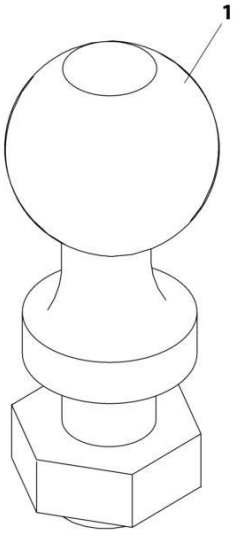


ART_TB178

FIGURE 9-35. TRAILER BALL - 1.88IN DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB178	Ref	TRAILER BALL - 1.88IN DIA BALL	0
1	7056000007	1	Ball	

FIGURE 9-36. TRAILER BALL - 2IN DIA BALL

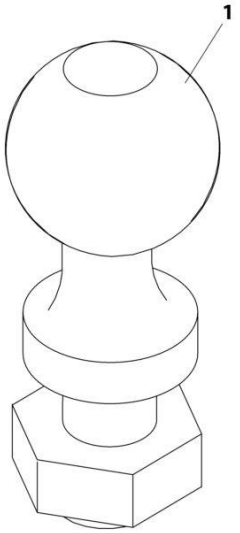


ART_TB200

FIGURE 9-36. TRAILER BALL - 2IN DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB200	Ref	TRAILER BALL - 2IN DIA BALL	0
1	7056000008	1	Ball	

FIGURE 9-37. TRAILER BALL - 2-5/16IN DIA BALL

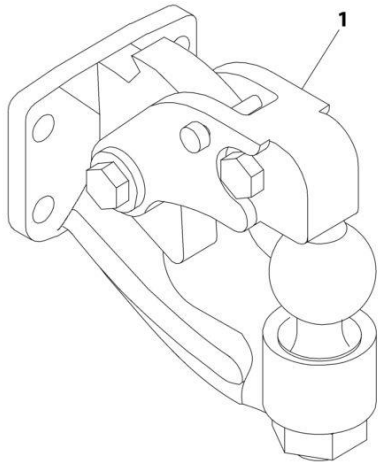


ART_TB256

FIGURE 9-37. TRAILER BALL - 2-5/16IN DIA BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	TB256	Ref	TRAILER BALL - 2-5/16IN DIA BALL	0
1	7056000009	1	Ball	

FIGURE 9-38. TRAILER PINTLE WITH BALL

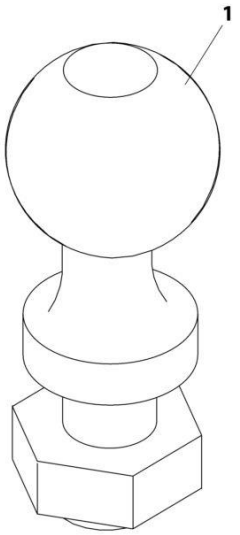


ART_DPH-16B

FIGURE 9-38. TRAILER PINTLE WITH BALL

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	DPH-16B	Ref	TRAILER PINTLE WITH BALL	B
1	7556000003	1	Pintle Hitch	

FIGURE 9-39. TRAILER BALL - SS CONVERT-A-BALL KIT

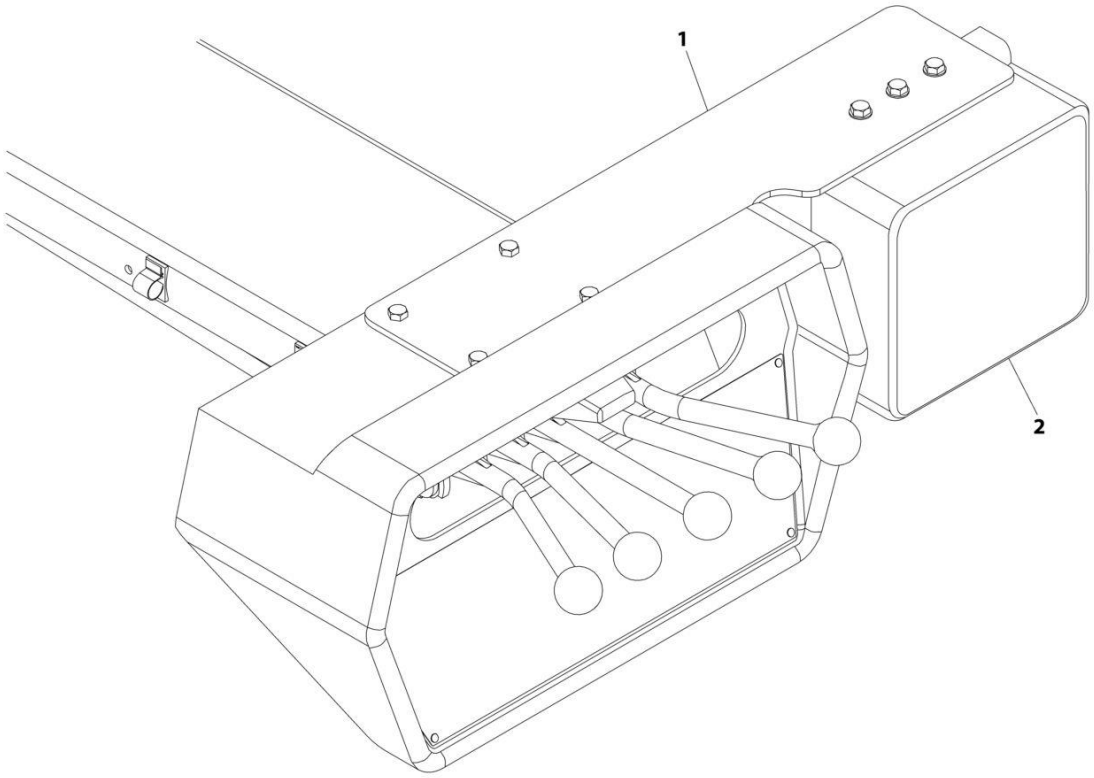


ART_1001133675

FIGURE 9-39. TRAILER BALL - 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 9-40. TRUCK SCALES - ONBOARD (RIGHT WEIGHT) (DEALER INSTALLED)

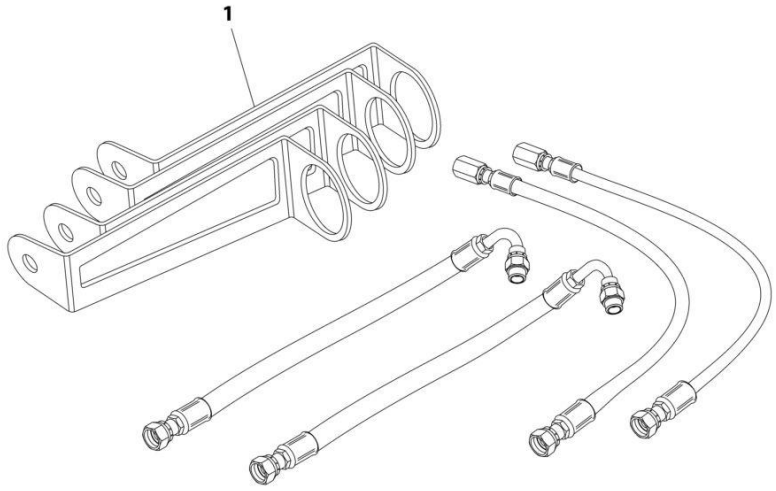


ART_1001130142

FIGURE 9-40. TRUCK SCALES - ONBOARD (RIGHT WEIGHT) (DEALER 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 9-41. VALVE STEM EXTENSION KIT

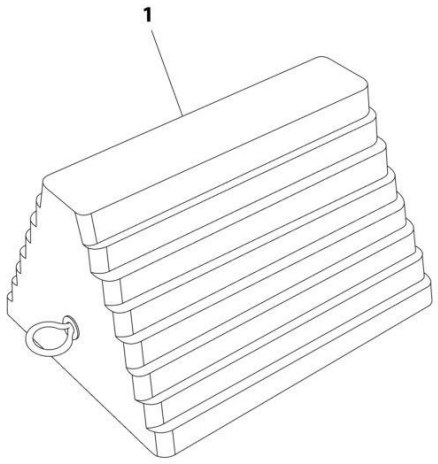


ART_2002000029

FIGURE 9-41. VALVE STEM EXTENSION KIT

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	2002000029	Ref	Valve System Extension Kit	0
1	7002000447	1	Valve Stem	

FIGURE 9-42. WHEEL CHOCKS



ART_RWC

FIGURE 9-42. WHEEL CHOCKS

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	RWC	Ref	WHEEL CHOCKS	0
1	7002000448	2	Wheel Chock - Rubber	

SECTION 10 - BUILD DOCUMENTS

SECTION 10 - BUILD DOCUMENTS

FIGURE 10-1. BUILD DOC_5376000232

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**	
	BSKT-2	Ref	Basket, Storage (Standard) (Qty 2 of PN 2899000030)	
	BSKT24-2	Ref	Basket, Storage (Deep) (Qty 2 of PN 2899000041)	
	1001132261	Ref	Deck Material 28FT x 96IN (Smooth Steel)	
	1001132262	Ref	Deck Material 28FT x 96IN (Diamond Plate Steel)	
	1001195909	Ref	Deck Material 28FT x 102IN (Smooth Steel)	
	1001195911	Ref	Deck Material 28FT x 102IN (Diamond Plate Steel)	
	1001132263	Ref	Deck Material 30FT x 96IN (Smooth Steel)	
	1001132264	Ref	Deck Material 30FT x 96IN (Diamond Plate Steel)	
	1001195910	Ref	Deck Material 30FT x 102IN (Smooth Steel)	
	1001195912	Ref	Deck Material 30FT x 102IN (Diamond Plate Steel)	
	SSQF-21	Ref	Fender, Quarter 19.50IN Wheels (SS)	
	SSQF-24	Ref	Fender, Quarter 22.50IN Wheels (SS)	
	ML-TBTST-2	Ref	Lights, Marker for Toolbox Storage Tray (Qty 2 of PN 2590000261)	
	1001181867	Ref	Lights, Marker for Toolbox Storage Tray (Qty 3 of PN 2590000261)	
	1001181868	Ref	Lights, Marker for Toolbox Storage Tray (Qty 4 of PN 2590000261)	
		Ref	**PTO (Installation & replacement is based on individual characteristics of the unit - Contact Jerr-Dan Parts Dept.))**	
	RCTH-2	Ref	Remote Control 6 Function U/L Transmitter Holder (Duplicate of PN 2002000031)	
	STAB-HIGH	Ref	Stabilizer Modicifaction for High Frames	
	TBSA36-2	Ref	Shelf, Toolbox 36IN (Qty 2 of PN 2899000059)	
	TBSA36-3	Ref	Shelf, Toolbox 36IN (Qty 3 of PN 2899000059)	
	TBSA36-4	Ref	Shelf, Toolbox 36IN (Qty 4 of PN 2899000059)	
	TBSA48-2	Ref	Shelf, Toolbox 48IN (Qty 2 of PN 2899000060)	
	TBSA48-4	Ref	Shelf, Toolbox 48IN (Qty 4 of PN 2899000060)	
	TBSA60-2	Ref	Shelf, Toolbox 60IN (Qty 2 of PN 2899000061)	
	1001241870	Ref	Service/Aftermarket Kits List	H
	TB36-2	Ref	ToolBox 36IN (QTY 2 of PN 28990000055)	
	TB36-3	Ref	ToolBox 36IN (QTY 3 of PN 28990000055)	
	TB36-4	Ref	ToolBox 36IN (QTY 4 of PN 28990000055)	
	TB48-2	Ref	ToolBox 48IN (QTY 2 of PN 28990000057)	
	1001181841	Ref	ToolBox 48IN Underbox Mount (QTY 2 of PN 1001137931)	
	TB48-3	Ref	ToolBox 48IN (QTY 3 of PN 28990000057)	
	TB48-4	Ref	ToolBox 48IN (QTY 4 of PN 28990000057)	
	TB60-2	Ref	ToolBox 60IN (QTY 2 of PN 28990000058)	
	1001181843	Ref	ToolBox 60IN Underbox Mount (QTY 2 of PN 1001137566)	
	TB78-2	Ref	ToolBox 78IN (QTY 2 of PN 2899000075)	
	2178000027	Ref	ToolBox Brackets Installation (Standard Mounts) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	MBK-STD-2	Ref	ToolBox Brackets Installation (QTY 2 of PN 2178000027) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	MBK-STD-3	Ref	ToolBox Brackets Installation (QTY 3 of PN 2178000027) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	

ITEM	PART NUMBER	QTY	DESCRIPTION	REV
	MBK-STD-4	Ref	ToolBox Brackets Installation (QTY 4 of PN 2178000027) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	2178000028	Ref	ToolBox Brackets Installation (Short Mounts) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	2178000025	Ref	ToolBox Brackets Installation (Long Mounts) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	2178000068	Ref	ToolBox Brackets Installation (High Mounts) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	2178000067	Ref	ToolBox Brackets Installation (Alternatie for 78IN Toolbox) (Duplicate of Brackets Included Toolbox Installations)	
	TBL-2	Ref	ToolBox Lights (QTY 2 of PN 2178000031)	
	TBL-3	Ref	ToolBox Lights (QTY 3 of PN 2178000031)	
	TBL-4	Ref	ToolBox Lights (QTY 4 of PN 2178000031)	
	TBTST36-3	Ref	Tray, Storage (Top of Toolbox) (Qty 3 of PN 2002000048)	
	TBTST48-2	Ref	Tray, Storage (Top of Toolbox) (Qty 2 of PN 2002000049)	
	TBTST78-2	Ref	Tray, Storage (Top of Toolbox) (Qty 2 of PN 2002000051)	
	MBK-HM-2	Ref	ToolBox Brackets Installation (High Mounts) (QTY 2 of PN 2178000027) (Duplicate of Brackets Included Toolbox Installations/Hydraulic Tank Uses Same Parts)	
	TBTST60-2	Ref	Tray, Storage (Top of Toolbox) (Qty 2 of PN 2002000050)	
	TBTST36-4	Ref	Tray, Storage (Top of Toolbox) (Qty 4 of PN 2002000048)	
	TBTST36-2	Ref	Tray, Storage (Top of Toolbox) (Qty 2 of PN 2002000048)	

SECTION 11 - REAR COVER

SECTION 11 - REAR COVER

FIGURE 11-1. REAR COVER

JERR-DAN®

Corporate Office
13224 Fountainhead Plaza
Hagerstown, MD 21742 USA

(717) 597-7111 (Corporate)
(800) 926-9666 (Customer Support)

Visit our website
www.jerrdan.com

OSHKOSH™

PART NUMBER INDEX

PART NUMBER INDEX

0100011.....207
0641504.....429, 431
0641508....73, 77, 79, 83, 87, 415
0641510.....119
0641514.....19
0641516.....429, 431
0641518.....429, 431
0641612....35, 37, 51, 55, 59, 63, 67, 153, 155, 157, 159, 259, 551, 555, 559, 563
0641624.....35, 37
0641806.....35, 37
0641812.....259
0641814....17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 259
0641816.....119
0641834.....169, 171
0642016.....119
0651816....35, 37, 41, 43, 71, 73, 75, 77, 79, 81, 83, 85, 87
0652016....17, 19, 21, 23, 25, 27, 29, 31, 33
0681714.....127
0681816.....133
0682022.....133
0682028.....127
0691810.....63, 67
0741610.....35, 37, 259
1001100949.....535
1001116729.....481
1001116747.....481
1001121726.....481
1001121727.....481
1001127221.....494
1001127297.....63, 67
1001127880.....119
1001128551.....21
1001128563.....21
1001128583.21, 231, 249
1001128589.....231
1001128625.....119
1001129095.....447
1001129875.....579
1001129882.....471
1001129883.....437, 439, 443, 449, 451, 453, 455, 461, 471
1001130062.....145, 147, 149, 151, 427
1001130142.....579
1001130151.....579
1001130832.31, 243, 257
1001130833.....133
1001130885.....31
1001130886.....23, 31
1001130890.....123
1001130917.....243
1001130919.....257
1001130922.....25
1001130923.....25
1001130934.....25, 237
1001131041.....119
1001131067.....17, 19
1001131068..... 17
1001131072 17, 227, 245
1001131078..... 237
1001131092..... 227
1001131093..... 119
1001131107..... 119
1001131170..... 245
1001131184..... 249
1001131625..... 115, 123, 125
1001131724..... 111
1001131804..... 219
1001131811..... 239
1001131812..... 27, 239
1001131813..... 27
1001131814..... 27
1001132256..... 127
1001132261..... 586
1001132262..... 586
1001132263..... 586
1001132264..... 586
1001132279..... 127
1001132286..... 29
1001132287..... 29
1001132290 29, 241, 255
1001132300..... 241
1001132595..... 385, 387
1001132609..... 383
1001132613..... 379
1001132688..... 385, 387
1001132709..... 381
1001132710..... 379
1001132714..... 387
1001132718..... 383
1001132721..... 385
1001132740..... 381
1001132741..... 379
1001132745..... 387
1001132749..... 383
1001132751..... 385
1001132765..... 494
1001132766..... 494
1001132794..... 379, 381, 383, 385, 387, 389
1001132800..... 379, 381, 383, 385, 387, 389
1001132801..... 379, 381, 383, 385, 387, 389
1001133675..... 577
1001133721..... 527
1001134109..... 123
1001134110..... 115
1001135271..... 391
1001135700..... 439, 441
1001135701..... 449, 453, 455, 457
1001135756..... 443, 445
1001135757..... 461, 463
1001135811..... 453
1001135812..... 455
1001135813..... 453
1001135814..... 455
1001135815..... 455
1001136114..... 487
1001136141..... 447
1001136142..... 447
1001136143..... 447
1001136657..... 137, 139, 141, 143, 425
1001136658..... 425
1001136800..... 417, 423
1001136801..... 423
1001136802..... 247, 249, 251, 253, 255, 257, 423
1001136808..... 417
1001136809..... 229, 231, 233, 235, 237, 239, 241, 243, 417
1001137566..... 85
1001137580..... 545
1001137581..... 545, 547
1001137931..... 81
1001137970..... 287, 289, 291, 293, 295, 299, 301, 303, 305
1001138460..... 513
1001138522..... 269
1001139909..... 469
1001141749..... 211
1001142769..... 477, 535
1001142771..... 477
1001142974..... 469
1001143764..... 329, 331, 333
1001143842..... 475
1001144986..... 475
1001145074..... 475
1001145075..... 475
1001145076..... 475
1001145077..... 475
1001147846..... 271
1001148999..... 317
1001151248..... 41
1001152347..... 477
1001152349..... 477
1001152460..... 513
1001152461..... 513
1001152463..... 217
1001153789..... 494
1001153944..... 207
1001153945..... 207
1001153946..... 207
1001153947..... 207
1001153950..... 207
1001153971..... 207
1001154689..... 494
1001155489..... 259
1001155491..... 227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 259
1001155975... 77, 95, 97, 99
1001156006... 75, 77, 81, 85
1001156357..... 77
1001156358..... 75
1001158627..... 161, 163
1001158635..... 153, 161
1001158637..... 155, 163
1001158648..... 137, 139, 153
1001158649.....141, 143, 155
1001158665.....137
1001158666.....141
1001158667.....139
1001158668.....143
1001158674.....173, 179, 185, 191
1001158677.....175, 181, 187, 193
1001158678.....177, 183, 189, 195
1001158861.....145
1001158862.....149
1001158863.....147
1001158866.....151
1001158869.....159, 167
1001158870.....157, 165
1001158873.....145, 147, 157
1001158874.....149, 151, 159
1001158876.....165, 167
1001158885.....179
1001158886.....181
1001158887.....183
1001158888.....185
1001158889.....187
1001158890.....189
1001159336.....535
1001160195.....207
1001162040.....255
1001162403.....35, 37
1001162798.....35, 37
1001164328.....417, 423
1001166071.....199
1001166855...35, 37, 365
1001166857.....153, 155, 361
1001166858.....161, 163, 165, 167, 359
1001167764...35, 37, 369
1001167766.....157, 159, 357
1001167767....51, 55, 59, 63, 67, 367
1001167769.....259, 371
1001168319.....375
1001168591.....494
1001170175.....173, 175, 177, 197
1001170182.....173
1001170183.....175
1001170184.....177
1001170187.....329, 331, 333
1001170188.....329, 331, 333
1001170190.....329, 331, 333
1001170403.....323
1001170405.....323, 329
1001170416.....325
1001170418.....325, 331
1001170420.....327, 333
1001170421.....327

1001171652 ..... 309, 311, 313, 315
1001171657 309
1001171658 311
1001171661 313
1001171662 315
1001173268 33
1001173269 33
1001173270 33, 235, 253
1001173271 235
1001173276 121
1001173277 121
1001173946 113
1001173947 113
1001173948 35
1001173949 ..... 37, 113
1001173952 477
1001174433 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
1001175531 523
1001175532 523
1001176337 ..... 487, 489
1001176424 489
1001176425 487
1001177601 69
1001177603 45
1001177605 47
1001177633 45
1001177634 47
1001178523 253
1001179025 ..... 279, 281
1001180288 539
1001180289 547
1001180290 543
1001181417 375
1001181841 586
1001181843 586
1001181867 586
1001181868 586
1001183326 ..... 63, 363
1001188129 ... 51, 55, 59, 63, 67, 153, 155, 157, 159, 551, 555, 559, 563
1001188132 ..... 153, 155, 157, 159
1001188133 ..... 153, 155, 157, 159
1001188134 259
1001188140 67
1001188141 ... 35, 37, 51, 55, 59, 63
1001188206 ..... 35, 37
1001188615 113
1001188616 113
1001189286 259
1001189466 ..... 429, 431
1001190625 494
1001190626 494
1001191516 ..... 279, 281
1001193511 23
1001193518 23, 233, 251
1001193519 233
1001193520 251
1001195792 213
1001195909 586
1001195910 586
1001195911 586
1001195912 586
1001195914 221
1001195915 225
1001197270 37
1001197779 ..... 211, 213, 219, 221, 429
1001197780 ..... 215, 217, 223, 225, 431
1001197785 37
1001197966 ..... 429, 431, 433
1001197989 35
1001197990 35
1001198871 337
1001200207 ..... 429, 431
1001203295 497
1001203296 497
1001203297 497
1001203298 497
1001203299 497
1001203300 497
1001203301 497
1001203302 497
1001203303 497
1001203613 393
1001203827 395
1001204776 ..... 169, 171
1001205003 393
1001205005 395
1001208769 ..... 71, 75
1001208772 ..... 73, 77
1001208776 ..... 79, 81
1001208780 ..... 83, 85
1001208785 87
1001211056 117
1001211057 117
1001211058 117
1001211204 19
1001211207 . 19, 229, 247
1001211208 247
1001211210 117
1001211211 117
1001211276 229
1001212193 285
1001212287 117
1001219309 465
1001219321 465
1001219377 41, 211, 213, 219, 221
1001219789 43, 215, 217, 223, 225
1001220181 467
1001220682 ..... 429, 431, 433
1001220732 ..... 429, 431
1001221995 215
1001223814 .... 71, 73, 75, 77, 79, 81, 83, 85, 87
1001223815 .... 71, 73, 75, 77
1001223816 ..... 79, 81
1001223817 ..... 83, 85
1001223818 87
1001223819 .... 71, 73, 75, 77
1001223820 ..... 79, 81
1001223821 ..... 83, 85
1001223822 87
1001229606 469
1001230127 353
1001231801 494
1001233004 531
1001241870 586
1001248245 ..... 309, 311, 313, 315
1001249466 213
1001258235 211
1001258236 215
1001258237 219
1001258238 223
1001258239 213
1001258240 217
1001258241 221
1001258242 225
1001268672 217
1001270542 125
1001270543 125
1001270545 125
1001270546 125
1001276938 ..... 161, 163
1001277282 475
1001277283 475
2002000008 ..... 103, 105
2002000009 507
2002000016 517
2002000028 515
2002000029 581
2002000030 505
2002000031 353
2002000048 95
2002000049 97
2002000050 99
2002000051 101
2170000087 ..... 549, 551
2170000088 ..... 553, 555
2170000089 ..... 557, 559
2170000090 ..... 561, 563
2178000025 ..... 413, 587
2178000027 ..... 409, 586
2178000028 ..... 411, 587
2178000031 483
2178000037 ..... 501, 519
2178000067 587
2178000068 ..... 415, 587
2190000010 129
2190000014 131
2190000022 115
2249000009 ..... 265, 271, 277
2262000011 69, 137, 139, 141, 143, 145, 147, 149, 151
2314000007 ..... 265, 271, 275
2330000035 ..... 137, 141, 145, 149
2330000036 ..... 139, 143, 147, 151
2330000040 ..... 549, 553
2330000041 .. 61, 65, 557, 561
2330000043 ..... 211, 213, 215, 217, 219, 221, 223, 225, 494
2330000055 ..... 211, 213, 215, 217, 219, 221, 223, 225
2330000057 ..... 137, 139, 141, 143, 145, 147, 149, 151
2330000060 ..... 549, 553, 557, 561
2330000061 ..... 61, 65
2330000062 ..... 537, 541, 545
2330000063 ..... 53, 57
2330000064 49
2330000065 ..... 137, 139, 141, 143, 145, 147, 149, 151
2346000008 ..... 501, 503
2484000004 ..... 179, 181, 183, 199
2484000006 ..... 185, 187, 189, 201
2500530539 ..... 391, 397
2550000275 307
2570000032 ..... 61, 403
2570000049 ... 49, 53, 57, 65, 401
2570000055 ..... 377, 549, 557
2570000103 389
2570000104 ..... 227, 419
2570000105 ..... 245, 421
2577000016 ..... 339, 341, 343, 345
2577000019 ..... 323, 325, 327, 337
2577000031 ..... 341, 347
2577000034 ..... 343, 349
2577000035 ..... 345, 351
2577530006 ..... 391, 393, 395, 399
2590000105 477
2590000216 479
2590000261 481
2590000292 535
2638000017 107
2638000019 109
2679000005 39, 211, 213, 215, 217, 219, 221, 223, 225
2729000078 287
2729000079 297
2750000008 ..... 211, 213, 215, 217, 219, 221, 223, 225, 405
2849000038 ..... 49, 51
2849000039 ..... 61, 63
2849000040 ..... 65, 67
2849000041 ..... 53, 55
2849000049 ..... 57, 59
2870000013 521
2870000016 283
2870000021 ..... 451, 459
2899000030 103
2899000041 105
2899000055 71
2899000057 79
2899000058 83

PART NUMBER INDEX

2899000059.....89
2899000060.....91
2899000061.....93
2899000065.....73
2899000075.....87
2970000098.....267, 271
2970000099.....265, 269
2970000100.....261
2970000115.....271, 281
2970000116.....265, 279
3002000013....17, 19, 21, 23, 25, 27, 29, 31, 33
3017000100.....259
3017000101.....259
3017000123.....287, 289
3017000124.....287, 291
3017000125.....297, 299
3017000126.....297, 301
3017000131.....297, 303
3017000132.....297, 305
3017000133.....287, 293
3017000134.....287, 295
3020000029.....201
3020000030.....201
3020000037.....199
3020000038.....199
3020000102.....153, 157
3020000131.....155, 159
3020000132.....197
3020029.....191, 193, 195
3020039..35, 37, 63, 161, 163, 165, 167, 191, 193, 195, 259
3062000014.....35, 37
3062000015.....35, 37
3097000629.....211
3097000646.....215
3097000841.....219
3097000843.....223
3170000162.....161
3170000163.....165
3170000308.....551
3170000309.....555
3170000311.....559
3170000312.....563
3170000492.....167
3170000504.....163
3178000288.....35, 37
3178000289.....35, 37
3178000437.....483, 485
3178000503.....259
3178000566.....87
3190000052.....115
3271501.....119
3271601.....41, 43
3271705.....127
3271805....133, 309, 311, 313, 315
3272001.....127
3272005.....133
3290801.....127
3300455.35, 37, 429, 431
3300492....35, 37, 51, 55, 59, 63, 67, 153, 155, 157, 159, 259, 551, 555, 559, 563
3314000029.....275
3484000016..... 205
3484000017..... 203
3484000030..... 199
3484000031..... 199
3484000046..... 201, 205
3484000047..... 201, 203
3484000090..... 197
3484000091..... 197
3550001912..... 319
3550001913..... 317, 319
3551000036..... 197, 199, 203, 205
3556000040..... 541, 543
3556000041..... 537, 539
3558000021..... 41, 43
3560000010..... 329, 331, 333
3570000008..... 473
3592000040..... 153, 157, 169
3592000042..... 169
3592000058..... 169
3592000060..... 171
3592000065..... 171
3592000066..... 155, 159, 171
3606000028..... 279, 281
3636000144..... 35, 37
3691000064..... 63, 67
3691000097..... 551, 555, 559, 563
3691000188..... 259
3706000213..... 277
3706000214..... 261, 277
3706000215..... 261, 277
3706000279..... 261
3750000018..... 405, 407
3754000002..... 259
3760133..... 63, 161, 163, 165, 167
3811000053..... 95
3811000054..... 97
3811000055..... 99
3811000057..... 101
3841143... 35, 37, 51, 55, 59, 63, 67, 153, 155, 157, 159, 259, 551, 555, 559, 563
3849000027..... 51
3849000028..... 63, 67
3849000029..... 55
3849000042..... 59
3868000280... 19, 21, 23, 25, 27, 29, 31, 33
3868000292..... 17
3899000053..... 103
3899000075..... 105
3899000125..... 71, 75
3899000126..... 73, 77
3899000127..... 79, 81
3899000128..... 83, 85
3899000173..... 87
3913000097..... 191
3913000100..... 193
3913000101..... 195
3935000124..... 329, 331, 333, 335
4017000739..... 161, 163, 165, 167
4017000777..... 415
4017001093..... 35, 37
4017001271..... 41, 43
4017001403.... 89, 91, 93
4017001585..... 19
4017001701..... 287, 289
4017001702..... 287, 291
4017001703..... 299
4017001704..... 301
4017001709..... 287, 303
4017001710..... 287, 305
4017001711..... 293
4017001712..... 295
4017001742..... 107, 109, 111
4017001743..... 107, 109, 111
4178000290... 71, 79, 83, 87, 103, 105, 409
4178000291... 71, 75, 79, 81, 83, 85, 87, 103, 105, 409
4178000330... 79, 83, 87, 411
4178000331..... 411
4178000338..... 73, 413
4178000339.. 73, 77, 413
4178000578..... 485
4178000599... 71, 73, 75, 77, 79, 81, 83, 85, 87
4178000664..... 339
4178000665..... 339
4178000666..... 501, 519
4178000673..... 279, 281
4178000752..... 281
4178000757..... 279
4178000864..... 459
4178000912..... 35, 37
4209000146..... 279, 281
4209000204..... 35, 37
4209000337..... 259
4211000001..... 329, 331, 337
4254000005..... 203, 205
4259000001..... 205
4259000002..... 203
4263000464..... 329, 331, 333
4330000002..... 549, 553
4346000005..... 441, 445, 471, 487
4460457..... 483
4460458..... 349, 351
4460464..... 475
4460465... 347, 349, 351, 475
4460742..... 483
4460746..... 481
4460842.... 347, 349, 351
4460850.... 349, 351, 521
4460867..... 521
4460891..... 475
4460897..... 475
4460933.... 347, 349, 351
4460955.... 347, 349, 351
4567110034.....425, 427
4567112042.....433
4567120010.....427
4567120042.....427
4567120066.....429, 431, 433
4567120118.....419, 421
4567122014.....425
4567122016.....401, 403
4567122019.....429, 431, 433
4567122024.....429, 431, 433
4567122038.....427
4567122039.....429, 431
4567122042.....377
4567122043.....425, 427
4567122050.....401, 403
4567123036.....403
4567123045.....425
4567123048.....427
4567123051.....401, 403, 429, 431, 433
4567130270.....383
4567130283.....381
4567130320.....379
4567130330.....385, 387
4567130340.....389
4567132113.....419, 421
4567132119.....417, 423
4567132133.....419, 421
4567132280.....417, 419
4567132304.....421, 423
4567133280.....417, 419
4567133304.....421, 423
4567430199.....429
4567430223.....431
4569432119.....417, 419, 421, 423
4569432122.....429, 431
4569432147.....473
4569433122.....429, 431
4569433147.....473
4570000044.....381
4570000046.....389
4570000102.....383
4570000160.....379, 381
4570000182.....389
4570000379.....429, 431, 433
4577000010.....419
4577000011.....421
4587000003.....279, 281
4606000217.....329, 331, 333
4632000015.....103
4632000048.....105
4679000046.....161, 163, 165, 167
4679000145.....39
4679000193.....259
4679000211.....161, 163, 165, 167
4679000221.....197, 201
4679000256.....71, 75
4679000257.....73, 77
4679000258.....79, 81

4679000259 ..... 83, 85
4679000322 87
4679000332 43
4691000103 ..... 191, 193, 195
4691000183 ..... 203, 205
4691000186 ..... 203, 205
4691000268 ..... 161, 163, 165, 167
4691000296 ..... 161, 163, 165, 167
4691000354 ..... 203, 205
4691000357 ..... 203, 205
4691000429 63
4691000430 63
4691000568 319
4691000573 ..... 35, 37
4706002361 ... 73, 77, 79, 83, 87, 415
4706003025 ..... 41, 43
4706003026 ..... 41, 43
4706003038 ..... 429, 431, 473
4706003069 473
4706003218 259
4706003219 261
4706003222 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
4706003374 ..... 309, 311
4706003844 ..... 379, 381, 383, 385, 387, 389, 417, 419, 421, 423
4706005551 513
4706005595 ..... 347, 349, 351
4706006019 115
4706006020 115
4706006216 ... 95, 97, 99, 101
4706006228 ..... 287, 289, 291, 293, 295, 299, 301, 303, 305
4706006427 ..... 107, 109, 111
4711500 ..... 19, 119, 429, 431
4711700 127
4711800 ... 309, 311, 313, 315
4712000 ..... 127, 133
4712200 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
4751300 35, 37, 161, 163, 165, 167
4751500 ... 73, 77, 79, 83, 87, 415, 429, 431
4751600 ..... 35, 37
4761800 63, 67, 169, 171
4763000184 ..... 203, 205
4763000413 ..... 279, 281
4763000414 ..... 279, 281
4796000009 ... 71, 73, 75, 77
4796000010 ..... 79, 81
4796000011 ..... 83, 85
4796000012 87
4811000841 89
4811000868 ..... 91, 93
4812000061 275
4812000121 115
4812000122 115
4812000123 115
4812000124 115
4831000069 ..... 329, 331, 333
4831000079 ..... 35, 37
4831000083 ..... 35, 37
4831000084 ..... 35, 37
4891800 ... 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 41, 43, 71, 73, 75, 77, 79, 81, 83, 85, 87
4892000 ... 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37
4912000399 131
4949000047 ..... 191, 193, 195
5525000537 465
5525000752 565
5526000553 ..... 425, 427, 445, 463, 467, 487
7002000285 525
7002000404 515
7002000447 581
7002000448 583
7002000449 567
7002000450 511
7002000451 509
7002000458 577
7002000503 505
7002000521 353
7005000003 339
70050678 273
70050679 273
70050682 273
70050694 273
70051167 ..... 365, 369
70051168 ..... 361, 367
70051169 359
70051170 ..... 365, 369
70051171 ..... 365, 369
70051172 ..... 361, 367
70051173 ..... 361, 367
70051174 ..... 359, 365
70051175 359
70051176 359
70051388 367
70051389 367
70051390 367
70051391 ..... 367, 369
70051392 369
70051393 369
70051394 365
70051395 365
70051403 531
70051418 531
70051425 531
70051426 531
70051427 531
70051440 531
70051469 531
70051470 531
7011000006 477
7056000007 569
7056000008 571
7056000009 573
7082000010 ..... 279, 281
7082000016 ..... 169, 171, 367
7082000017 .... 35, 37, 51, 55, 59, 63, 67, 153, 155, 157, 159
7082000018 ..... 153, 155, 157, 159, 367, 369
7105181250 ..... 279, 281
7105181650 ..... 103, 105, 409, 411, 413, 523
7105201250 ..... 41, 43
7105201850 .. 35, 37, 129, 131
7105202050 ..... 41, 43
7105202250 ..... 35, 37
7105223250 .... 17, 19, 21, 23, 25, 27, 29, 31, 33
7111150813 503
7111150864 ..... 107, 109, 111
7111161050 ..... 329, 331, 333
7114100518 353
7114100810 ..... 347, 349, 351
7114100818 ... 35, 37, 479
7114101018 535
7114101618 ..... 429, 431, 473
7114140465 .... 71, 73, 75, 77, 79, 81, 83, 85, 87
7114140528 .... 55, 59, 63, 67, 153, 155, 157, 159, 477, 539, 543, 547, 551, 555, 559, 563
7114140529 113
7114141450 ..... 35, 37
7114150818 ..... 107, 109, 111, 113, 197, 201
7114160618 259
7114161218 275
7114181218 317
7115140450 375
7115140650 ..... 329, 331, 333
7115140850 69
7115141450 479
7115150664 ..... 329, 331, 333, 337
7115150850 .... 89, 91, 93, 103, 105, 329, 331, 333
7115150864 339
7115151050 ..... 279, 281, 379, 381, 383, 385, 387, 389, 405, 417, 419, 421, 423
7115151064 ..... 379, 381, 383, 385, 387, 389
7115151650 473
7115160950 .... 95, 97, 99, 101
7115161050 505
7115161250 ..... 129, 261, 277
7115162650 ..... 261, 277
7115181050 ..... 397, 505
7115181064 . 45, 47, 329, 331, 333
7115181223 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
7115181450 ..... 129, 261, 539, 543, 547
7115181464 . 35, 37, 501, 519
7115181664 ..... 45, 47
7115181864 267
7115182650 131
7118140418 ..... 161, 163, 165, 167
7118161026 39
7118162250 259
7118181216 ... 71, 73, 75, 77, 79, 81, 83, 85, 87
7120000005 ..... 287, 297
7120000032 ..... 41, 43
7120000034 ... 17, 19, 21, 23, 25, 27, 33, 459, 465, 467, 471
7183000004 407
7189000005 ..... 29, 31
7189000026 ..... 35, 37
7209000028 ..... 161, 163, 165, 167
7248000063 ..... 267, 269
7248000069 261
7248000114 ... 71, 73, 75, 77, 79, 81, 83
7248000155 87
7253000002 ..... 191, 193, 195, 207
7254000016 ..... 279, 281
7259000015 ..... 41, 43
7259000016 ..... 41, 43
7262000022 533
7262000040 69
7262000041 533
7274000002 ..... 379, 381, 383, 385, 387, 389
7274000038 ..... 429, 431, 473
7274000039 ..... 429, 431, 473
7274000040 ..... 379, 381, 383, 385, 387, 389
7274000041 ..... 379, 381, 383, 385, 387, 389, 417, 419, 421, 423
7274000042 ..... 379, 381, 383, 385, 387, 389, 417, 419, 421, 423
7274000063 ..... 329, 331, 333
7274000064 ..... 429, 431
7274000066 ..... 417, 419, 421, 423, 429, 431
7274000076 ..... 379, 381, 383, 385, 387, 389, 417, 419, 421, 423

PART NUMBER INDEX

7274000080.....379, 381, 383, 385, 387, 389
7274000125.....41, 43
7280000007.....329, 331, 333, 485
7280000018.....465, 467
7291000010....55, 59, 63, 67, 153, 155, 157, 159, 539, 543, 547, 551, 555, 559, 563
7295000109.....347
7295000111.....349, 351
7309000002.....279, 281
7312000013.....517
7312000015.....517
7312000016.....517
7312000017.....507
7330000060.....137, 139, 141, 143, 145, 147, 149, 151
7330000139.....494
7330000143.....494
7330000176.....494
7330000272.....494
7330000274..53, 57, 537, 541, 545
7330000288.....441, 445, 457, 459, 463
7330000330.....494
7330000381.....494
7330000384.....201
7330000391..61, 65, 549, 553, 557, 561
7330000417.....137, 141, 145, 149
7330000418.....137, 141, 145, 149
7330000419.....137, 139, 141, 143, 145, 147, 149, 151
7330000420.....139, 143, 147, 151
7330000428.....211, 213, 215, 217, 219, 221, 223, 225
7330000429.....494
7330000432.....139, 143, 147, 151
7330000464.....329, 331, 333
7330000465.....329, 331, 333
7330000489.....494
7330000510.....494
7330000599....49, 53, 57, 494
7330000609.....191, 193, 195
7330000645..61, 65, 557, 561
7330000646..61, 65, 557, 561
7330000683.....137, 139, 141, 143, 145, 147, 149, 151
7330000684..61, 65, 137, 139, 141, 143, 145, 147, 149, 151, 549, 553, 557, 561
7330000689..... 494
7330000696..... 347, 349, 351
7345001713..... 441, 445, 457, 463
7345001714..... 465, 487, 535
7345001913..... 441, 457
7345001914..... 469
7345211701..... 441, 445, 457, 463
7345211702..... 465
7345221702..... 487
7345221902..... 469, 471
7346000037..... 489
7346000039..... 465, 469, 535
7346000055..... 503
7346000078..... 503
7346000087..... 489
7346000099..... 489
7346000132..... 501
7346000157..... 501
7346000167..... 489
7346000208..... 521
7346000210..... 115
7346000242..... 445, 463
7430000003..... 379, 381, 383, 385, 387, 389
7431000001..... 385, 387, 389
7440030000..... 191, 193, 195, 203, 205, 207
7443000013..... 379, 381, 383, 385, 387, 389
7443000023..... 399, 417, 419, 421, 423
7443000030..... 401, 403, 427
7443000048..... 329, 331
7443000124..... 399
7443000129..... 425, 427
7443000139..... 283
7443000152..... 283
7443000154..... 283, 507
7443000155..... 283, 505, 507
7443000156..... 283, 507
7443000158..... 379, 381, 383, 385, 387, 389
7443000177..... 283, 285
7443000270..... 283
7443000319..... 379, 381, 383, 385, 387, 389
7443000366..... 507
7443000377..... 483
7443000428..... 521
7443000432..... 521
7443000446..... 429, 431
7443000469..... 521
7445040443..... 429, 431
7445040446..... 425, 427
7445040643..... 521
7445040843..... 425, 427
7445060643..... 377, 429, 431
7445060645..... 401, 403, 417, 419, 421, 423, 425, 427, 429, 431
7445060646..... 403
7445060648..... 401, 403, 425, 427
7445060837..... 417, 419, 421, 423
7445060843..... 377, 403, 429, 431
7445060845..... 401, 403
7445080818..... 429, 431
7445080825..... 417, 419, 421, 423
7445080843..... 417, 419, 421, 423, 429, 431
7445080853..... 507
7445081045..... 417, 419, 421, 423, 429, 431
7445081046..... 401, 403
7445081643..... 399
7446060435..... 507, 517
7446502506..... 517
7446502518..... 507, 517
7457000004..... 471
7470000002..... 379, 381, 383, 385, 387, 389
7470000027..... 407
7493000002..... 477, 535
7493000009..... 475, 477, 479, 481
7493000010..... 477
7493000023..... 477
7493000031..... 481
7550000073..... 319
7550000074..... 319
7551000019..... 329, 331, 333
7551000020..... 329, 331, 333
7551000021..... 329, 331, 333
7551000022..... 329, 331, 333
7552000186..... 473
7552000241..... 521
7552000297..... 483
7552000374..... 479
7552000393..... 347
7552000426..... 349, 351
7552000451..... 481
7552000472..... 535
7555000015..... 79, 81
7555000016... 71, 73, 75, 77, 83, 85, 87
7556000003..... 575
7560000007..... 329, 331, 333
7565000014 19, 507, 517
7565000016..... 283, 285
7577000194..... 115, 117, 121, 127, 133
7577000208..... 211, 213, 215, 217, 219, 221, 223, 225
7577000239.....335
7577000242.....137, 139, 141, 143, 145, 147, 149, 151
7577000301.....227, 229, 231, 233, 235, 237, 239, 241, 243, 245, 247, 249, 251, 253, 255, 257, 533
7577000442.....527
7590000207.....479
7590000273.....485
7590000339.....479
7590000340.....477
7590000341.....477
7590000342.....479, 481
7590000343.....477, 479
7590000432.....535
7592000005....71, 73, 75, 77, 79, 81, 83, 85, 87
7626000014.....261, 267, 269
7636000020.....479
7638000004.....107
7638000013.....109
7640000002.....283, 285
7660102604....71, 73, 75, 77, 79, 81, 83, 85, 87, 347, 349, 351, 473, 479, 535
7660142601....55, 59, 63, 67, 153, 155, 157, 159, 329, 331, 333, 477, 479, 539, 543, 547, 551, 555, 559, 563
7660142604....35, 37, 71, 73, 75, 77, 79, 81, 83, 85, 87
7660152601....19, 73, 77, 79, 83, 87, 89, 91, 93, 103, 105, 107, 109, 111, 113, 197, 201, 279, 281, 329, 331, 333, 337, 339, 379, 381, 383, 385, 387, 389, 405, 415, 417, 419, 421, 423, 429, 431, 473, 503
7660162301.....259
7660162601....39, 95, 97, 99, 101, 129, 261, 275, 277, 329, 331, 333, 505
7660180001.....69
7660180234.....279, 281
7660182301....71, 73, 75, 77, 79, 81, 83, 85, 87, 169, 171
7660182304....17, 19, 21, 23, 25, 27, 29, 31, 33, 259
7660182333....35, 37, 41, 43, 71, 73, 75, 77, 79, 81, 83, 85, 87, 103, 105, 409, 411, 413, 523
7660182601....35, 37, 45, 47, 69, 129, 131, 259, 261, 267, 269, 287,

289, 291, 293, 295, 299, 301, 303, 305, 317, 329, 331, 333, 501, 505, 513, 519
7660182631 ..... 279, 281
7660202347 ... 17, 19, 21, 23, 25, 27, 29, 31, 33, 35, 37, 41, 43, 129, 131
7660222333 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
7661000042 113
7661000047 485
7661000055 297
7661000056 353
7661000064 ..... 69, 113
7679000010 ... 17, 19, 21, 23, 25, 27, 33
7679000020 69
7690051274 ..... 279, 281
7690101200 ..... 329, 331, 333
7691000001 . 63, 67, 551, 555, 559, 563
7691000033 59, 177, 183, 189, 547
7691000045 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
7691000056 ..... 329, 331, 333
7691000066 ..... 329, 331, 333, 337
7701000031 407
7701000033 307
7701000049 ..... 51, 275
7701000051 87
7701000055 51
7701000074 87
7724000126 397
7736000001 494
7754000022 319
7754000024 ..... 191, 193, 195
7754000037 ..... 203, 205
7759000004 494
7759000006 ..... 329, 331, 333
7759000020 ... 71, 73, 75, 77, 79, 81, 83, 85, 87
7785152420 ..... 379, 381, 383, 385, 387, 389, 417, 419, 421, 423
7786000006 ..... 203, 205
7790100856 485
7790141056 ... 17, 19, 21, 23, 25, 27, 29, 31, 33
7790142051 353
7790151253 ..... 329, 331, 333
7796000048 ... 55, 59, 63, 67, 153, 155, 157, 159, 539, 543, 547, 551, 555, 559, 563
7843000006 ..... 203, 205
7843000016 ..... 203, 205
7843000027 ..... 279, 281
7843000034 ..... 261, 277
7870000100 441
7870000106 ..... 457, 459
7870000113 437
7870000115 485
7870000134 445
7870000137 463
7894000004 ..... 283, 285, 429, 431, 481
7894000010 465
7894000031 507
7894000046 533
7894000047 259
7894000048 259
7894000073 529
7904000001 ..... 429, 431
7904000007 473
7912000349 ..... 429, 431
7913000006 59, 177, 183, 189, 547
7935000120 ..... 283, 507
7935000170 335
7935000173 335
7935000174 335
7935000182 ..... 283, 285
7935000227 335
7935000305 ..... 401, 403, 425, 427
7935000306 ..... 429, 431
7935000369 335
7935000388 335
7949000008 ..... 35, 37
7949000011 ..... 329, 331, 333
7949000023. 69, 113, 477
7949000030 ..... 279, 281
7949000054 ..... 329, 331, 333
7949000072 ..... 35, 37
7950100143 .... 71, 73, 75, 77, 79, 81, 83, 85, 87
7950100151 ..... 347, 349, 351, 471, 479
7950140000 ..... 69, 375
7950140141 ..... 329, 331, 333, 375
7950140143 ..... 35, 37
7950150141 ..... 197, 201
7950150153 ..... 107, 109, 111, 113, 275
7950150161 .... 89, 91, 93, 95, 97, 99, 101, 103, 105, 279, 281, 329, 331, 333, 337, 379, 381, 383, 385, 387, 389, 405, 417, 419, 421, 423, 473, 505
7950160141 277
7950160161 ..... 129, 261, 277, 329, 331, 333
7950180000 397
7950180143 .... 17, 19, 21, 23, 25, 27, 29, 31, 33, 129, 131, 259, 279, 281
7950180150 ..... 539, 543, 547
7950180153 ..... 103, 105, 267, 269, 409, 411, 413, 505, 513, 523
7950180161 ..... 279, 281, 329, 331, 333
7950180400 ..... 261, 267, 269
7950200000 ..... 203, 205
7950220141 ..... 329, 331, 333, 337
7970000121 ..... 267, 269, 273
7970000122 ..... 261, 263
7978000021 487
8220099 475
8220934 475
8220935 475
8220936 475
8411080102 ..... 287, 289, 291, 293, 295, 299, 301, 303, 305
8597650002 465
8597650003 ..... 445, 463
8632000012 ..... 329, 331, 333
8977010103 489
900115 ..... 401, 403, 425, 427, 429, 431
9007960003 273
9120960034 273
9120960059 273
9120960061 273
9314960024 273
9472960072 273
9560960011 273
9560960021 273
9575960014 273
960006 ..... 401, 403, 425, 427, 429, 431
9691960001 273
9691960035 273
9701960015 273
9786960015 273
9806960009 273
9970300057 273
9970316083 273
9970330010 273
9970342027 273
9970402002 273
9970412003 273
9970412045 273
9970414045 273
9970418177 273
9970431008 273
9970442184 273
9970442205 273
9970450006 273
9970456008 273
9970468011 273
9970472013 273
9970486009 273
9970486017 273
9970494002 273
9970494053 273
9970518014 273
9970518015 273
9970960060 273
9970960062 273
9970960068 273
A7WCON 501
BHH35-MD 549
BHM35-MD 553
BSKT-2 586
BSKT24-2 586
CAR8PTTD 529
CHB38 509
CHB50 511
DPH-16B 575
LMT 565
LST 567
MBK-HM-2 587
MBK-STD-2 586
MBK-STD-3 586
MBK-STD-4 587
ML-TBTST-2 586
PHH35-MD 557
PHM35-MD 561
PHS40-MD 541
RC-3 341
RC-4 343
RC-5 345
RCTH-2 586
RHS05-MD 537
RWC 583
SP3CPKG 443
SP3ICPKG 439
SP3IMPKG 437
SP5CPKG 461
SP5ICPKG 449
SP5IFPKG 451
SPHH-MD 61
SPHM-MD 65
SRHSH-MD 57
SRHS-MD 53
SSQF-21 586
SSQF-24 586
STAB-HIGH 586
STAB-MD 49
STK 525
TB178 569
TB200 571
TB256 573
TB36-2 586
TB36-3 586
TB36-4 586
TB48-2 586
TB48-3 586
TB48-4 586
TB60-2 586
TB78-2 586
TBL-2 587
TBL-3 587
TBL-4 587
TBSA36-2 586
TBSA36-3 586
TBSA36-4 586
TBSA48-2 586
TBSA48-4 586
TBSA60-2 586
TBTST36-2 587
TBTST36-3 587
TBTST36-4 587
TBTST48-2 587
TBTST60-2 587
TBTST78-2 587
W08WM-3C 271
W08WMAL-3C 265

PART NUMBER INDEX