INSTR. NUMBER : 68558	PG: 1	REV: A
PART NUMBER : CRMBK4W		
PART DESC. : COMPCT,MNT BKT KT,RAIL,4W		

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	68202-W	PROFILE, MOUNTING ARM, W	4
2	63852-W	UTILITY, MOUNTING BRKT, W	4
3*	63915-W	UTILITY, CROSSBOW, 58'', WHITE	2
4*	63914	UTILITY, WEAR STRIP, 58''	2
5*	63851	UTILITY RCK,END CAP,BLACK	4

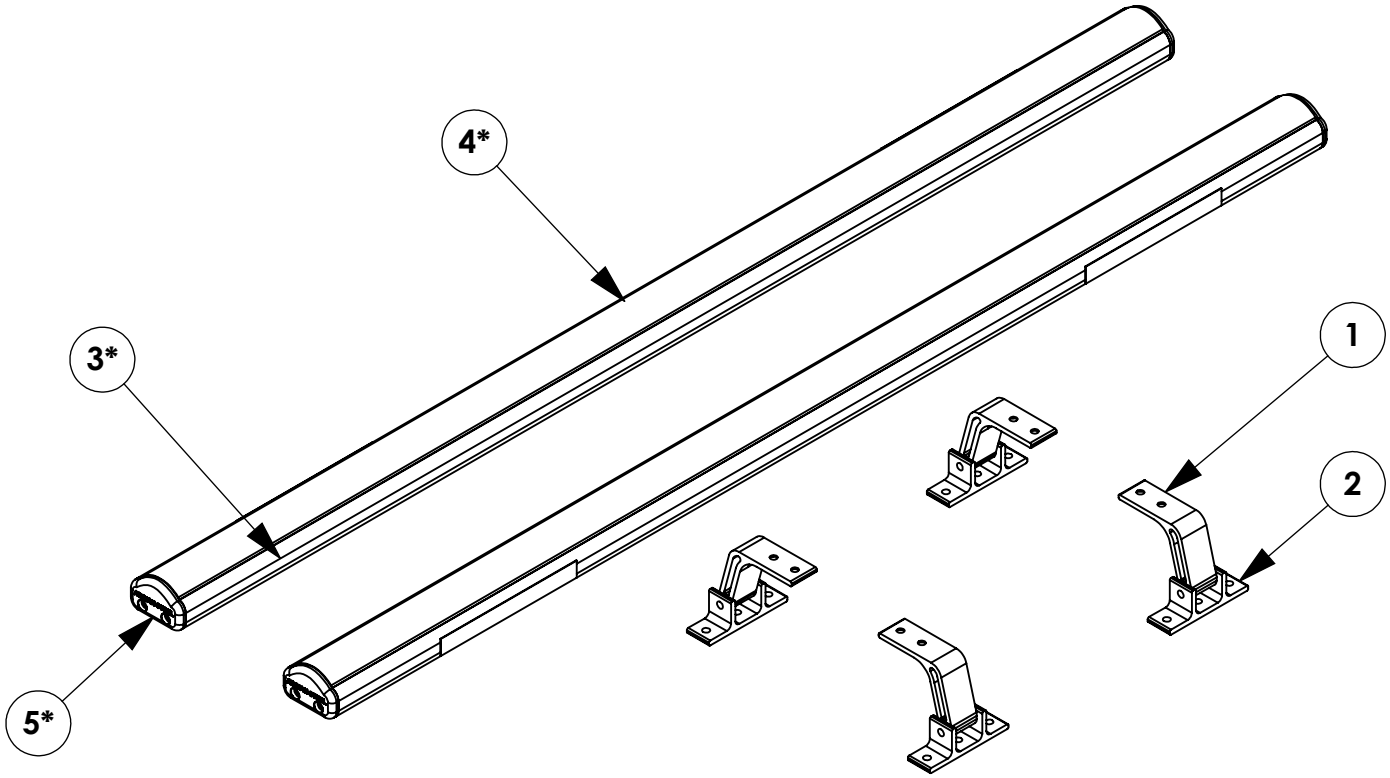
ITEMS NOTED (#*) ARE PART OF: 2BARCW

NOTE: THIS INSTRUCTION IS VALID FOR THE FOLLOWING KITS:

MOUNTING KITS
-URMBK4W (SHOWN)
-URMBK4B
-URMBK2W
-URMBK2B

CROSSBOW KITS

-2BARCW (SHOWN)	**-1BARCW**
-2BARCB	**-1BARCB**
-2BARTOPW	**-1BARTOPW**
-2BARTOPB	**-1BARTOPB**
-2BARW	**-1BARW**
-2BARB	**-1BARB**



BEST PRACTICES

GET TO KNOW THE VEHICLE - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

SEAL ALL EXTERIOR HOLES - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

CONTROL DRILL DEPTH - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

ALWAYS ADD PRIMER - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

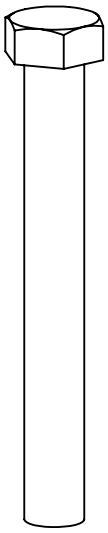
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

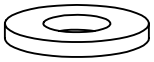
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

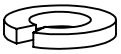
FASTENERS USED



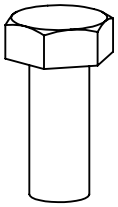
FAS0243
5/16-18 X 2.5 SS
HH SCREW
QTY: 4



FAS0552
5/16 SS
FLAT WASHER
QTY: 12

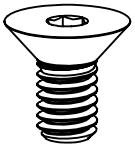


FAS0588
5/16 SS
SPLIT WASHER
QTY: 8

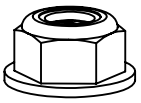


FAS0799
5/16-18 X .75 SS
HH SCREW
QTY: 8

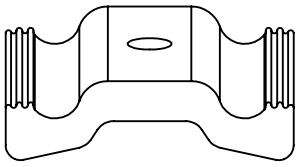
FAS0857
5/16 SS
CS EXT LCK WASHER
QTY: 8



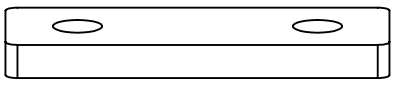
FAS0858
5/16-18 X .625 SS
FHH CS SCREW
QTY: 8



FAS0861
5/16-18 SS
NLK HFLNG NUT
QTY: 4



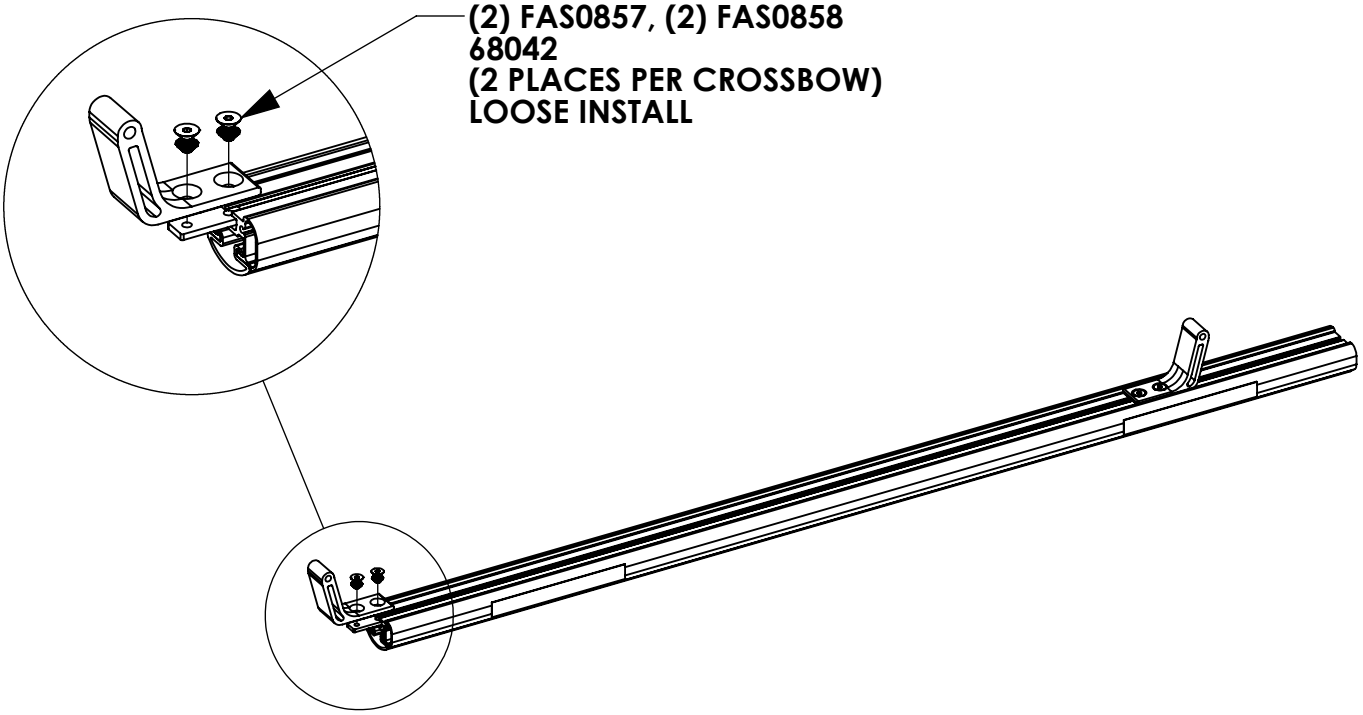
35335-0
1.5" AD RAIL
QTY: 8



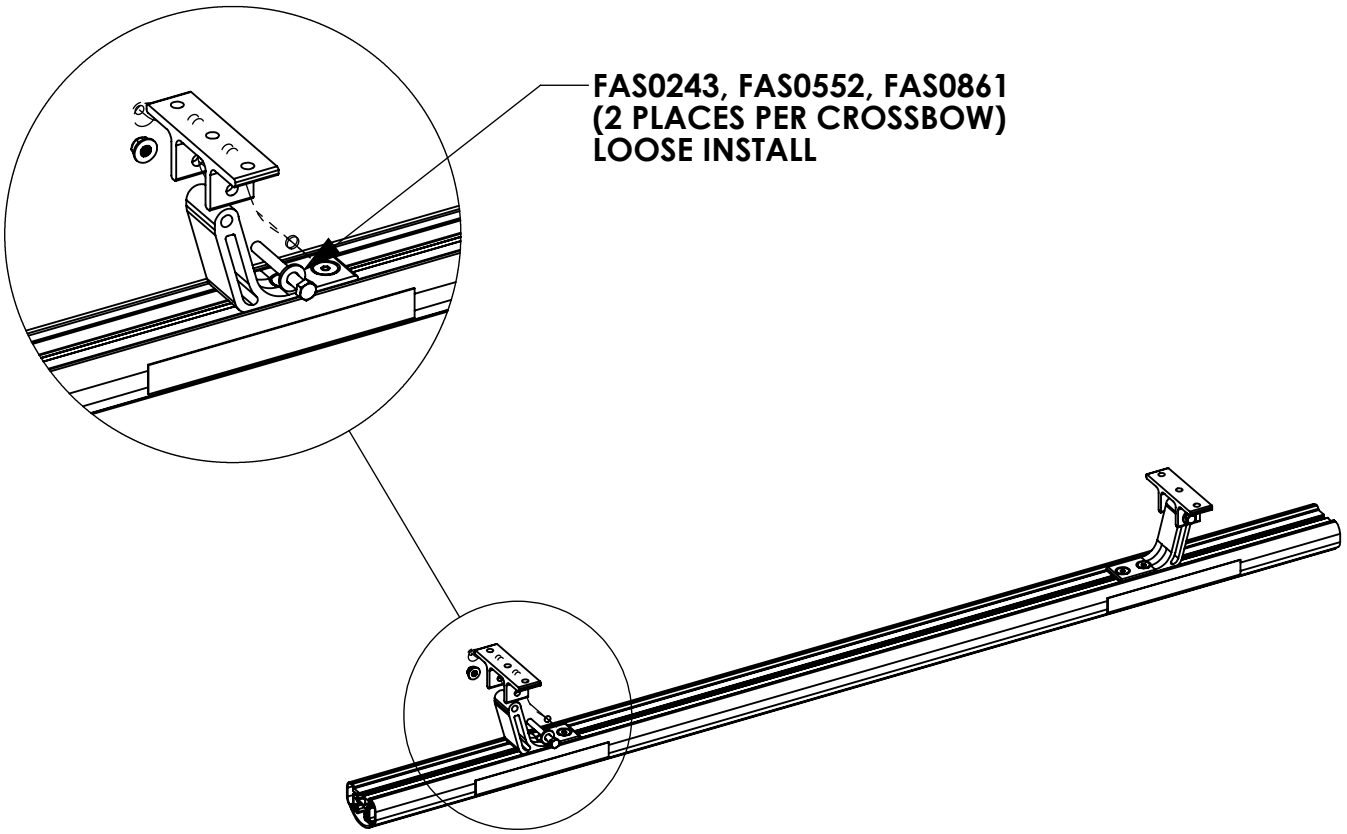
68042
PROFILE FOOT MTG PLATE
QTY: 4

BEGIN ASSEMBLY

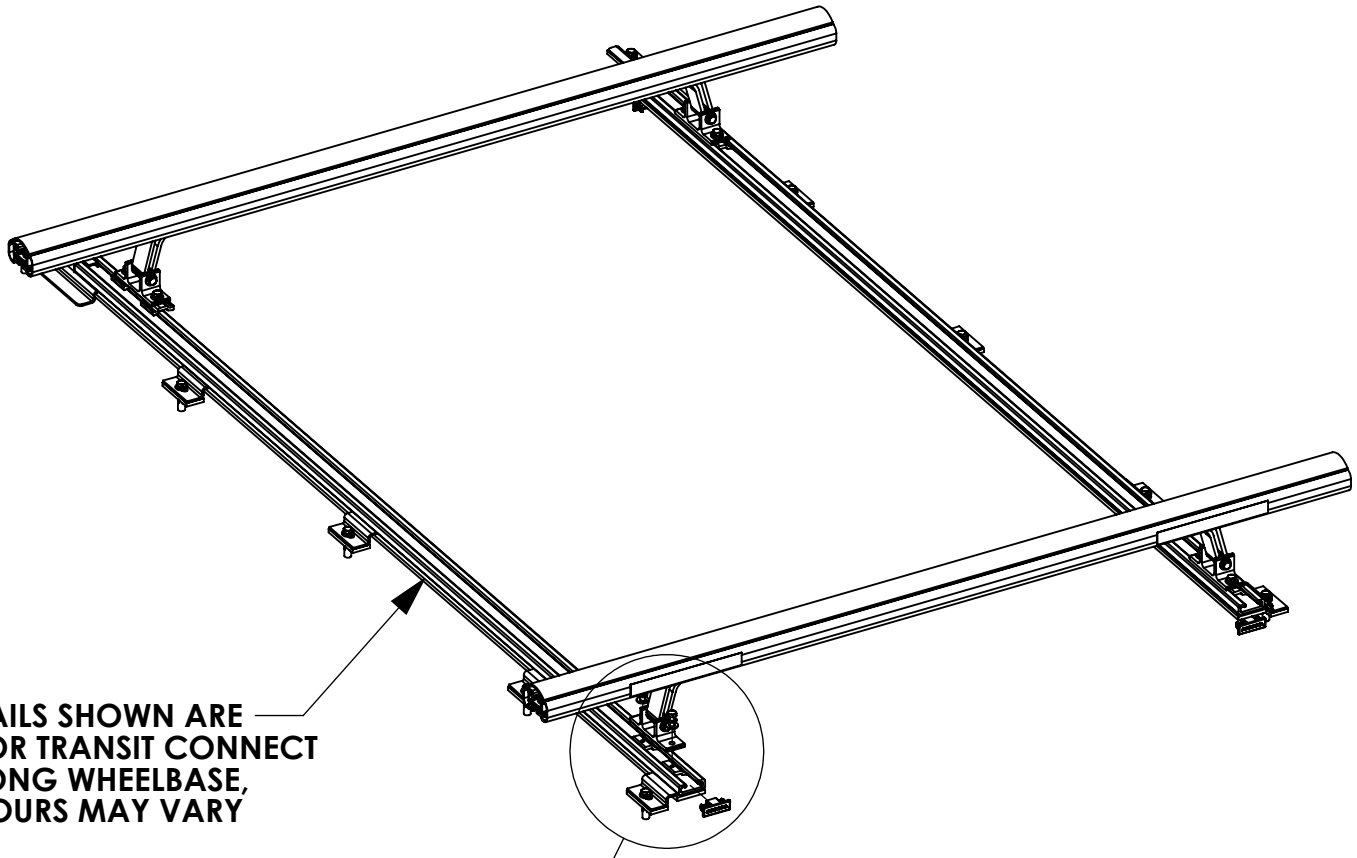
STEP 1 - ASSEMBLE MOUNTING ARMS TO CROSSBOW



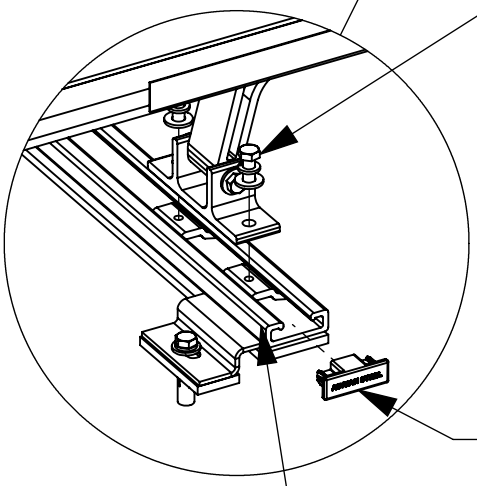
STEP 2 - ASSEMBLE MOUNTING BRACKETS TO MOUNTING ARMS



BEGIN INSTALLATION
STEP 3 - INSTALL MOUNTING BRACKET TO RAIL



RAILS SHOWN ARE FOR TRANSIT CONNECT LONG WHEELBASE, YOURS MAY VARY

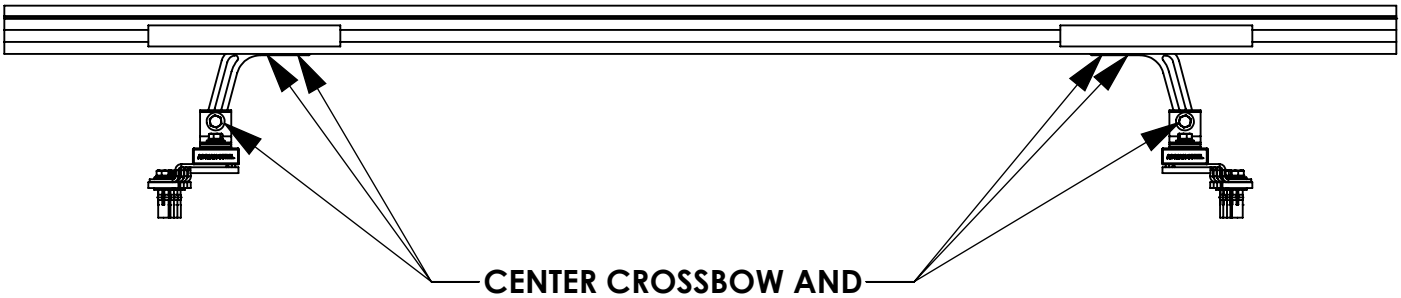


FAS0799, FAS0588, FAS0552, 35335-0 (4 PLACES PER CROSSBOW) 1/2 SOCKET

AFTER MOUNTING BRACKET KIT IS IN, ADD END CAP TO RAIL

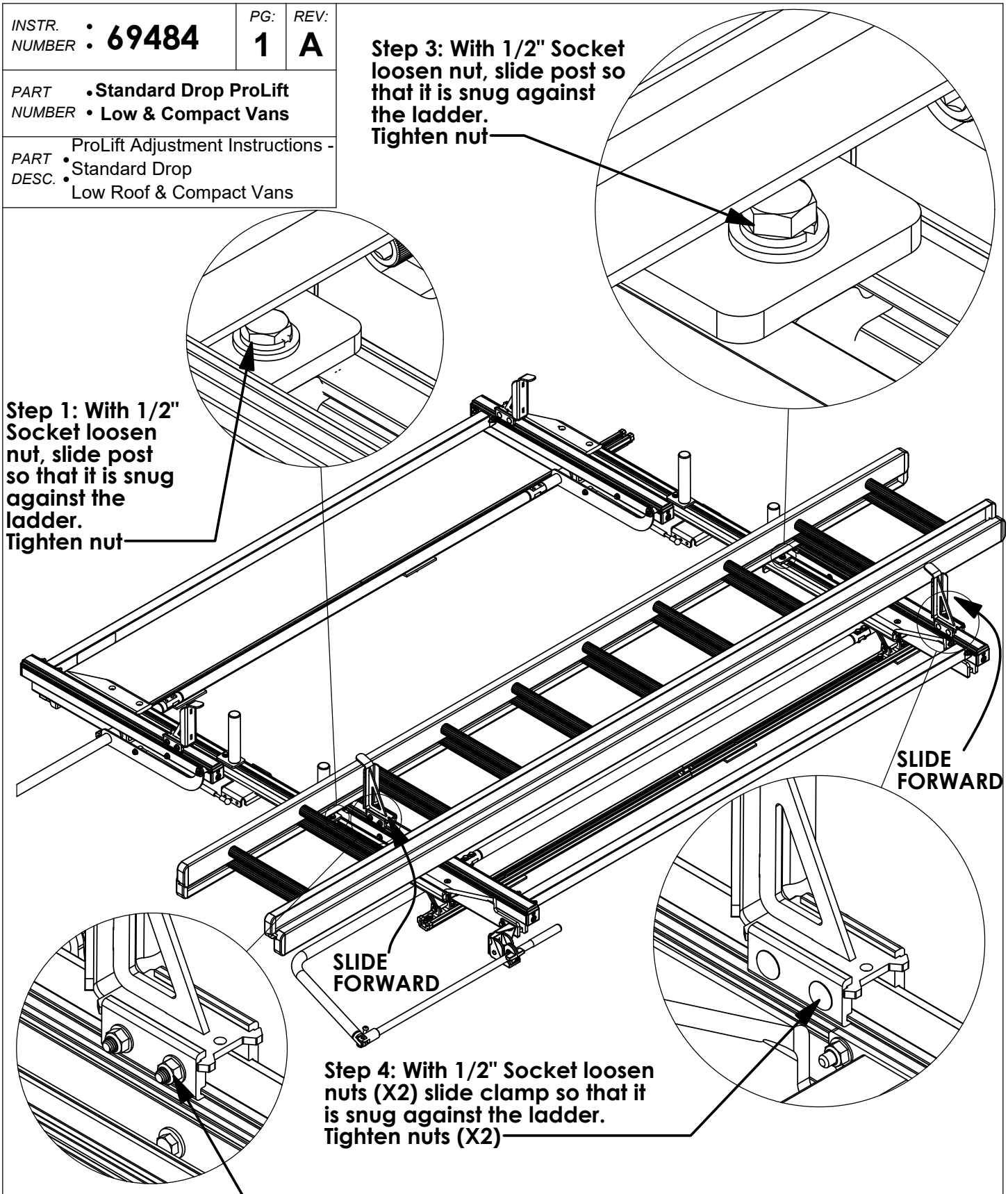
DISTANCE OFF OF THE REAR IS PROVIDED IN YOUR SPECIFIC ACCESSORY INSTALLATION INSTRUCTIONS.

STEP 4 - CENTER CROSSBOW AND SECURE



CENTER CROSSBOW AND SECURE MOUNTING BRACKETS (6 PLACES PER CROSSBOW)
1/2 SOCKET
1/2 WRENCH
5/32 ALLEN

INSTR. NUMBER : 69484	PG: 1	REV: A
PART NUMBER • Standard Drop ProLift • Low & Compact Vans		
PART DESC. • ProLift Adjustment Instructions - • Standard Drop Low Roof & Compact Vans		



Once all brackets are adjusted operate rack to make sure clamps are not too tight

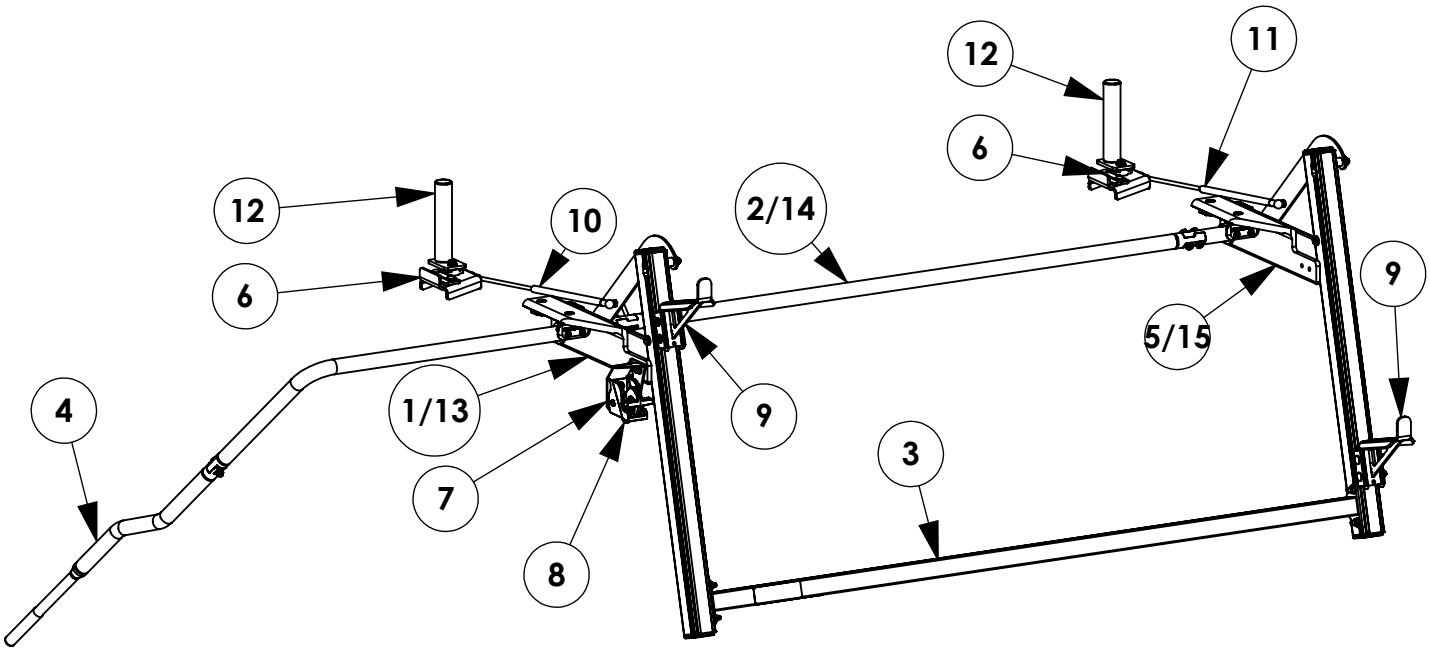
INSTR. NUMBER	PG:	REV:
68581	1	B

PART NUMBER • PLSDDSC & PLSDPSC

PART DESC. • PROLIFT,STD,DS,CPT & PROLIFT,STD,PS,CPT

ITEM NO.	PART NUMBER	DESCRIPTION	PLSDPSC	PLSDDSC
1	68418-W	PROLIFT, CP, PS RR CRT, W	1	-
2	68414-B	PROLIFT, CP, PS DLINE WLD, BLK	1	-
3	68412-W	PROLIFT, CP, OS BAR WLD, BLK	1	1
4	68435-B	PROLIFT, CP, OS BAR WLD, WHITE	1	1
5	68031-W	DROP DOWN FRONT ARM ASSM PS, WHITE	1	-
6	68045-W	PROLIFT DAMPER MOUNT, WHITE	2	2
7	68180-W	DROP DOWN LATCH BRACKET, WHITE	1	1
8	25340-0	HANDLE LATCH-STD	1	1
9	58239	COMPRESSION DAMPER	1	1
10	68628-W	PROLIFT,HR,DAMPER BRKT, W	2	2
11	68422-W	PROLIFFT, CP, DS RR CRT, WHITE	-	1
12	68419-B	PROLIFT, CP, DS DLINE WLD, BLK	-	1
13	68013-W	DROP DOWN FRONT ARM ASM DS, WHITE	-	1

- PART NUMBERS WITH "-W" SUFFIX ARE PAINTED WHITE
- FOR BLACK MOUNTING KITS, REPLACE "-W" PARTS WITH "-B" PARTS



TOOLS NEEDED:
- 1/2" SOCKET
- 1/2" WRENCH
- 9/16" SOCKET
- 3/8" SOCKET
- DRIVE RATCHET
- 7/32" ALLEN WRENCH
- 3/16" ALLEN WRENCH
- 13mm WRENCH
- TAPE MEASURE
- RUBBER MALLET
- IMPACT DRIVER

****IF BUILDING A DUAL SIDED RACK BUILD BOTH SIDES IN PARALLEL FOR EACH STEP. IF BUILING SINGLE SIDED REFERENCE ONLY THAT SIDE WHEN BUILDING.****

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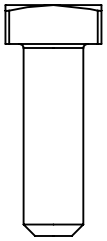
BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

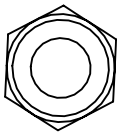
PAGE: 3

FASTENERS AND HARDWARE USED

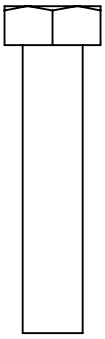
BAG REFERENCE: BAG68181 & BAG68182



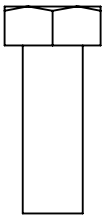
FAS0035
5/16-18 X 1.0
SQ HD, BOLT
QTY: 4



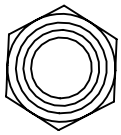
FAS0110
3/8-19
NYL HEX NUT
QTY: 1



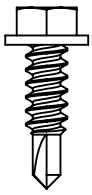
FAS0242
5/16-18 X 1.5
HH SCREW
QTY: 4



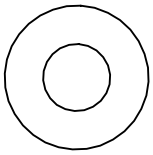
FAS0283
5/16-18 X .875
HH SCREW
QTY: 2



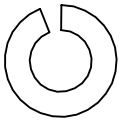
FAS0399
3/8-16
NYL HEX NUT
QTY: 1



FAS0473
#12 X .75
HH TEK SCREW
QTY: 4



FAS0552
5/16
FLAT WASHER
QTY: 8



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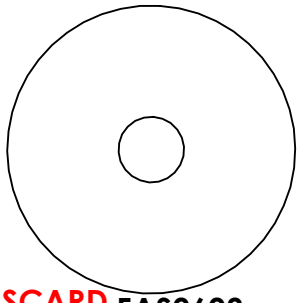
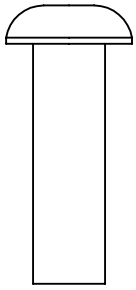
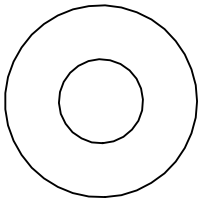
5/16
SPLIT WASHER
QTY: 4



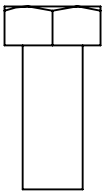
DISCARD FAS0603
5/16 X 1.5 OD
FENDER WASHER
QTY: 2



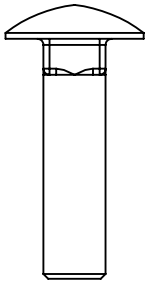
FAS0701
3/8-16 X 1.25
BHC SCREW
QTY: 1



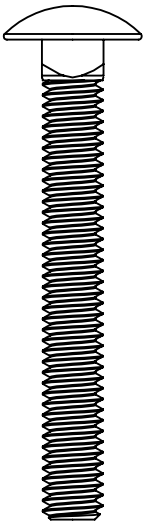
FAS0720
3/8
FLAT WASHER
QTY: 1



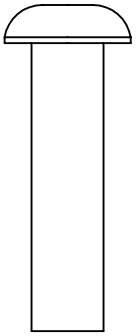
FAS0799
5/16-18 X .75
HH SCREW
QTY: 2



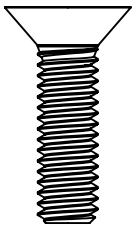
FAS0812
5/16-18 X 1.25
CRG BOLT
QTY: 4



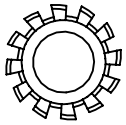
FAS0838
5/16-18 X 2.5
CRG BOLT
QTY: 4



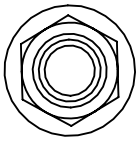
FAS0819
3/8-16 X 1.5
BHC SCREW
QTY: 1



FAS0856
5/16-18 X 1.125
FHH SCREW
QTY: 4



FAS0857
5/16 CS
LCK EXT WASHER
QTY: 4

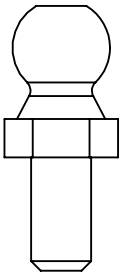


FAS0861
5/16-18
NLY HEX NUT
QTY: 18

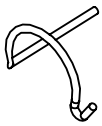
INTENTIONALLY LEFT BLANK

BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

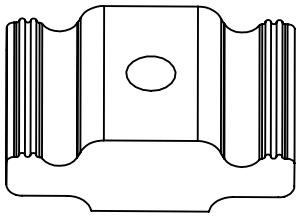
FASTENERS AND HARDWARE USED



34927-0
5/16-18 X 13mm
BALL STUD
QTY: 2

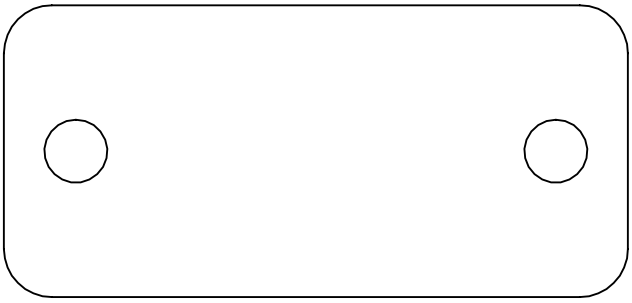


34928-0
13mm RETAINER
SPRING CLIP
QTY: 4

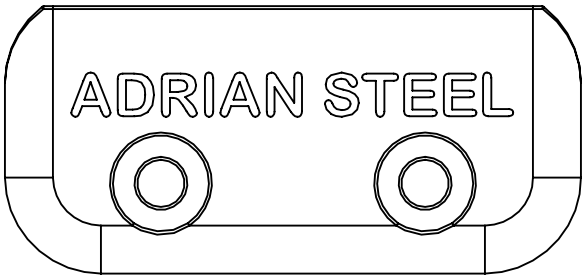


63490
1" RAIL SLIDE
QTY: 6

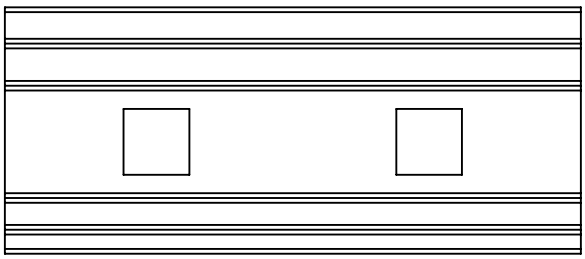
64830
BOLT PLATE
REAR ROLLER
QTY: 2



64831
SPACER
REAR ROLLER
QTY: 2



65961
DROP DOWN
END CAP
QTY: 2



65963-W
STOP CLAMP
WHITE
QTY: 4

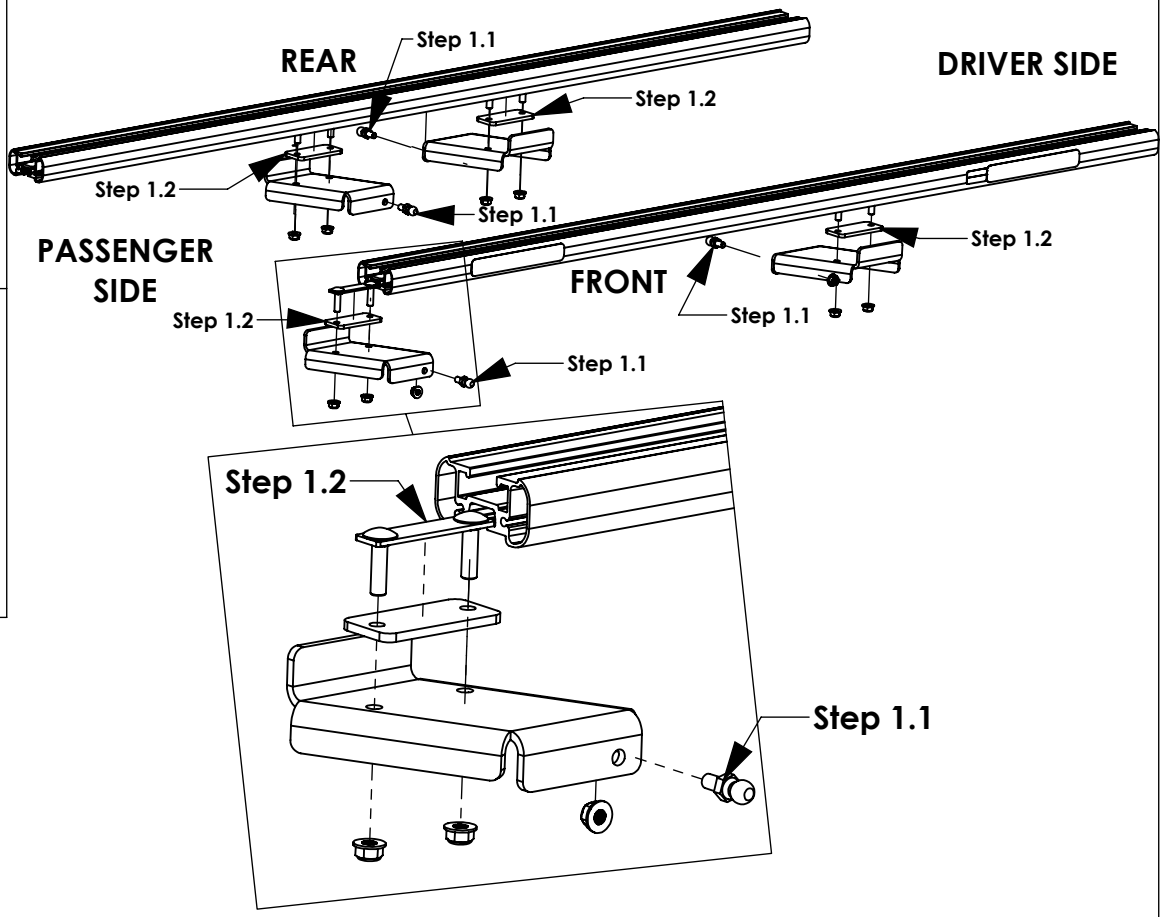
INTENTIONALLY LEFT BLANK

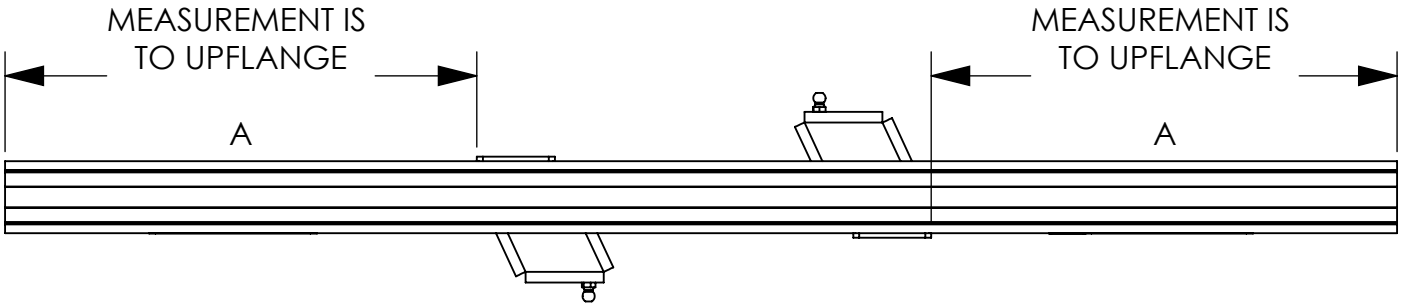
STEP 1 - MOUNT DAMPER BRACKETS

Step 1.1
FULLY TIGHTEN
34927-0 & FAS0861
(02 PLACES PER SIDE)
13mm WRENCH
1/2" SOCKET

A.2

STEP 1.2
FULLY TIGHTEN
(02) FAS0812, 64830, 64831, &
(02) FAS0861
(02 PLACES PER SIDE)
1/2" SOCKET





REFER TO BELOW TABLE FOR DISTANCE FROM END OF CROSSBOW

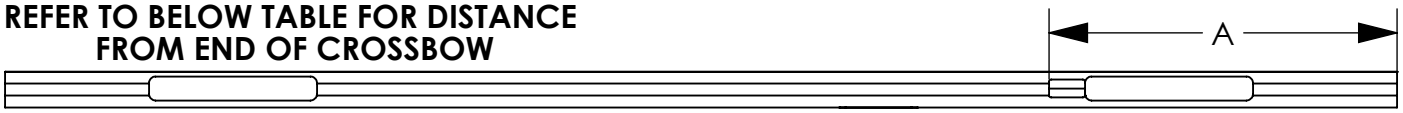


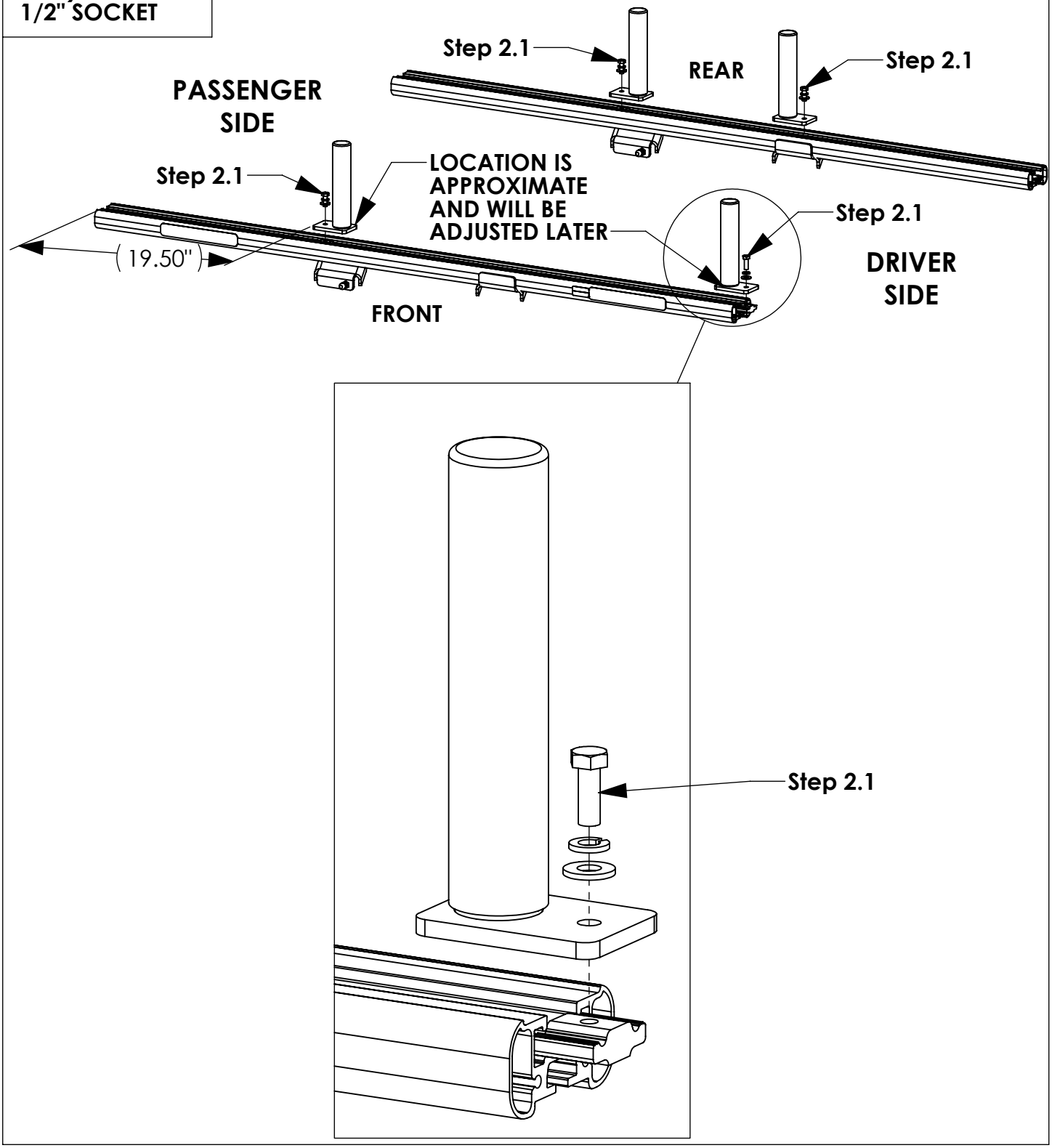
TABLE: 68581-1

VEHICLE	TRANSIT CONNECT LONG WB	TRANSIT CONNECT SHORT WB	PROMASTER CITY	MERCEDES METRIS LONG WB	MERCEDES METRIS SHORT WB
MEASUREMENT "A"	19 5/8"	19 5/8"	19 5/8"	19 5/8"	19 5/8"
CROSSBOW TYPE	48" CROSSBOW	48" CROSSBOW	58" CROSSBOW	58" CROSSBOW	58" CROSSBOW

STEP 2 - MOUNT INNER STOPS TO CROSSBOW

Step 2.1
FAS0283,
FAS0552,
FAS0861
(2 PLACES PER SIDE)
1/2" SOCKET

B.1



STEP 3 - INSTALL CLAMPS AND HARDWARE ON DROP DOWN CARTRIDGES

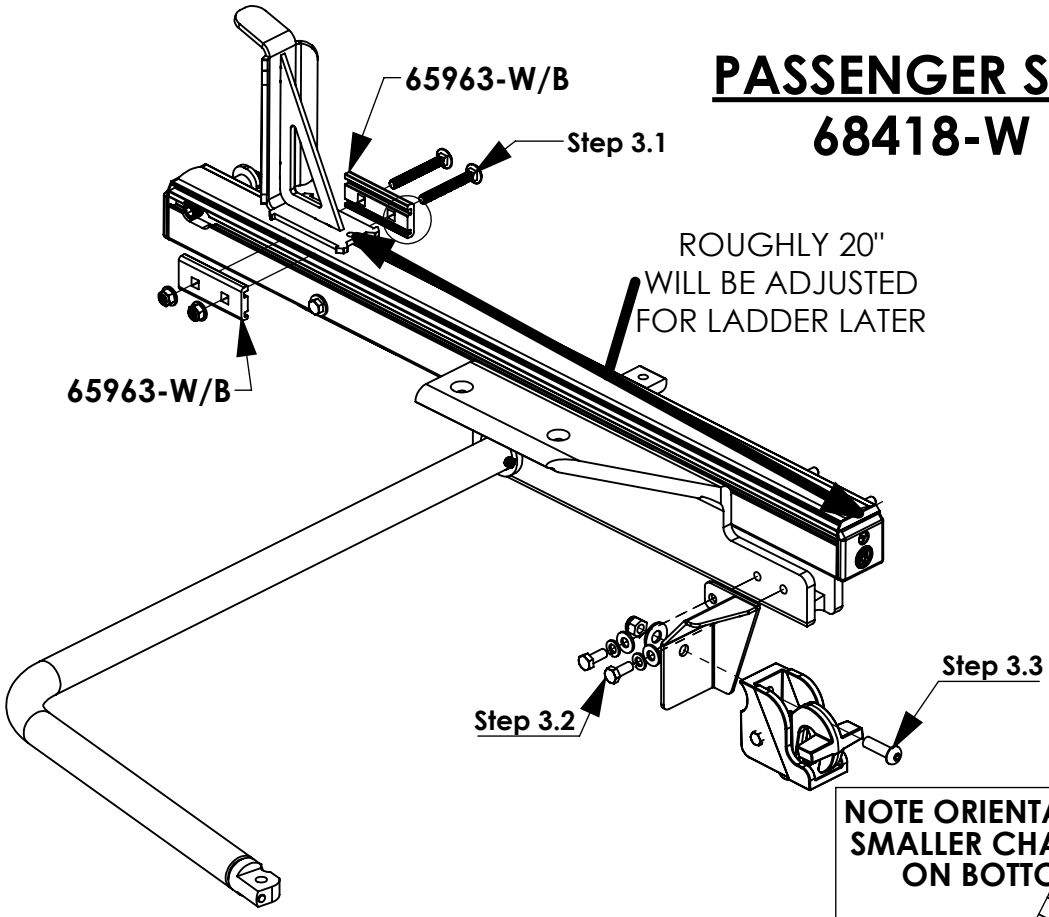
REAR SUB-ASSEMBLY

STEP 3.1
FULLY TIGHTEN
FAS0838 & FAS0861
(02 PLACES)
1/2" SOCKET

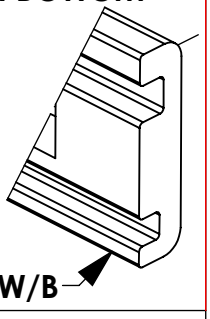
STEP 3.2
FULLY TIGHTEN
FAS0799, FAS0552, & FAS0588
(02 PLACES)
1/2" SOCKET

STEP 3.3
FULLY TIGHTEN
FAS0701, FAS0720, & FAS0110
(01 PLACE)
7/32" ALLEN
9/16" SOCKET

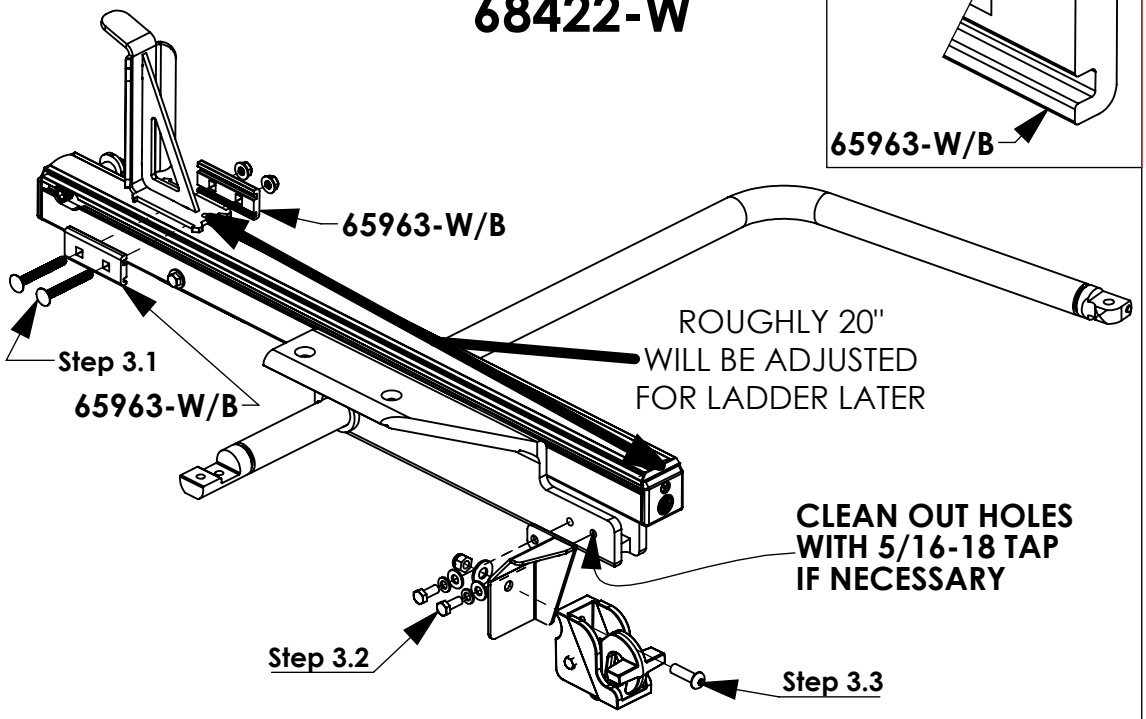
PASSENGER SIDE
68418-W



NOTE ORIENTATION: SMALLER CHANNEL ON BOTTOM



DRIVER SIDE
68422-W



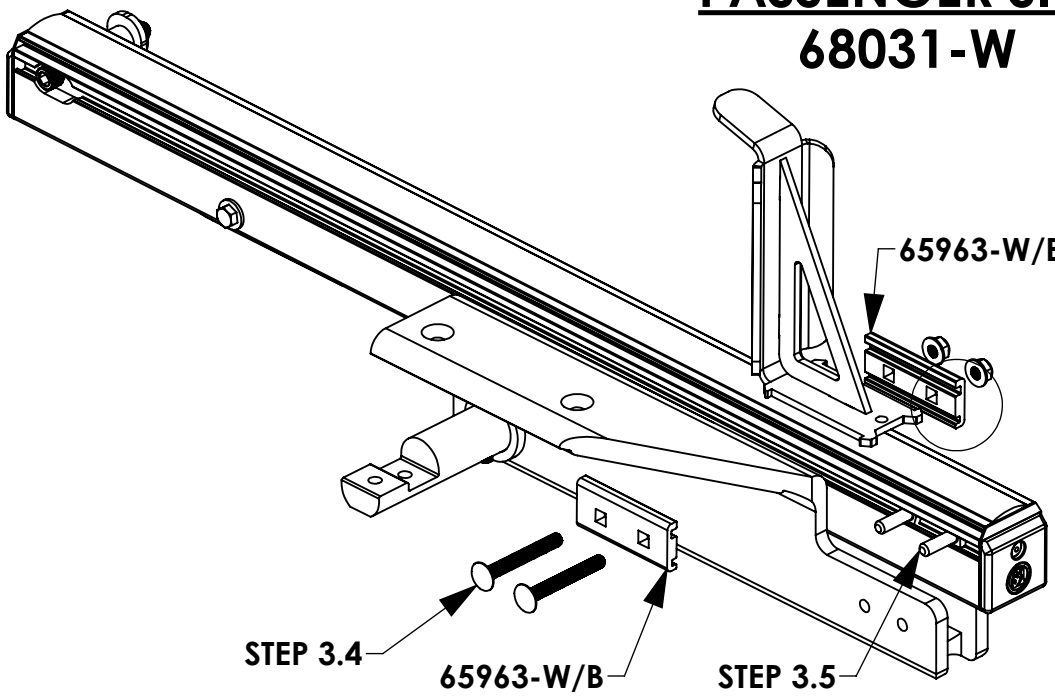
STEP 3 - INSTALL CLAMPS AND HARDWARE ON DROP DOWN CARTRIDGES

FRONT SUB-ASSEMBLY

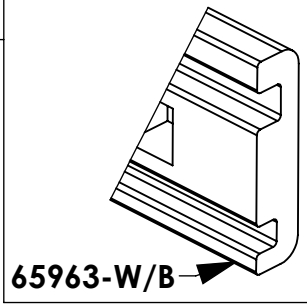
STEP 3.4
FULLY TIGHTEN
FAS0838 &
FAS0861
(02 PLACES)
1/2" SOCKET

STEP 3.5
FAS0035
SLIDE INTO SLOT
(02 PLACES)

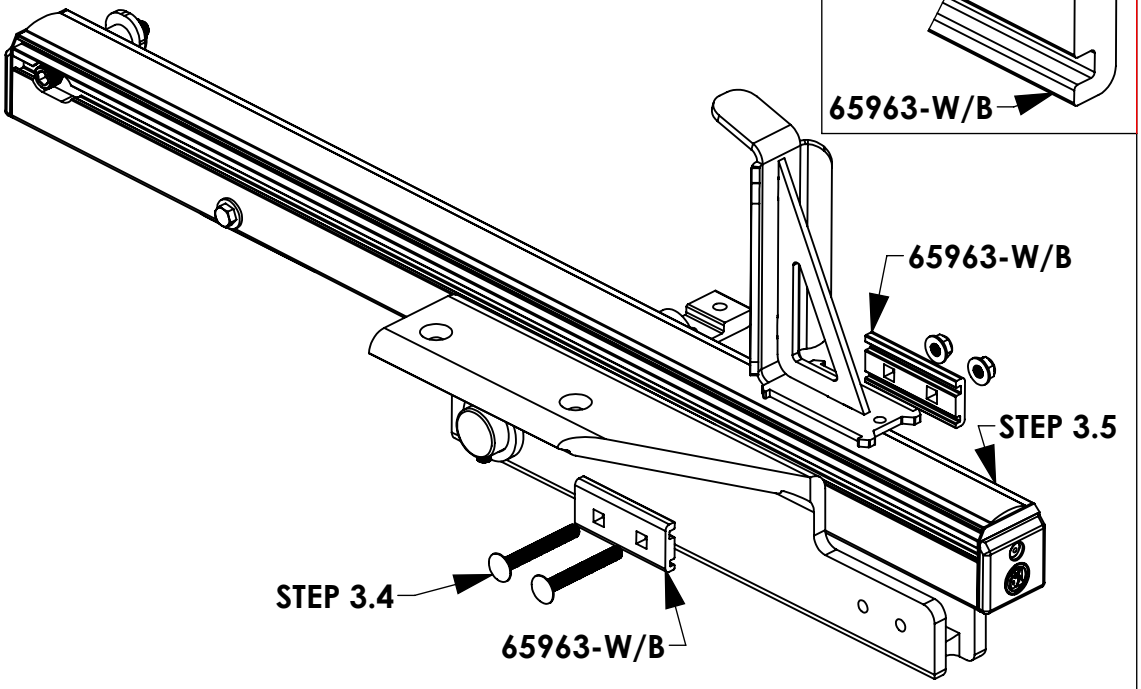
PASSENGER SIDE
68031-W



NOTE ORIENTATION:
SMALLER CHANNEL
ON BOTTOM



DRIVER SIDE
68013-W



REFERENCE INSTALLATION GUIDE 68895 TABLES 1-3 INSTALLATION OF A.1, A.2, B.1, & B.2 SHOULD BE COMPLETE BEFORE PROCEEDING TO STEP 4

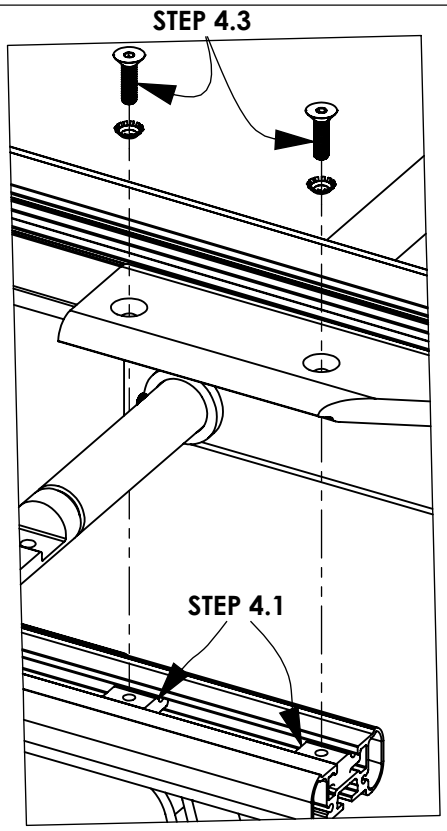
STEP 4 - INSTALL CARTRIDGES ON CROSSBOWS

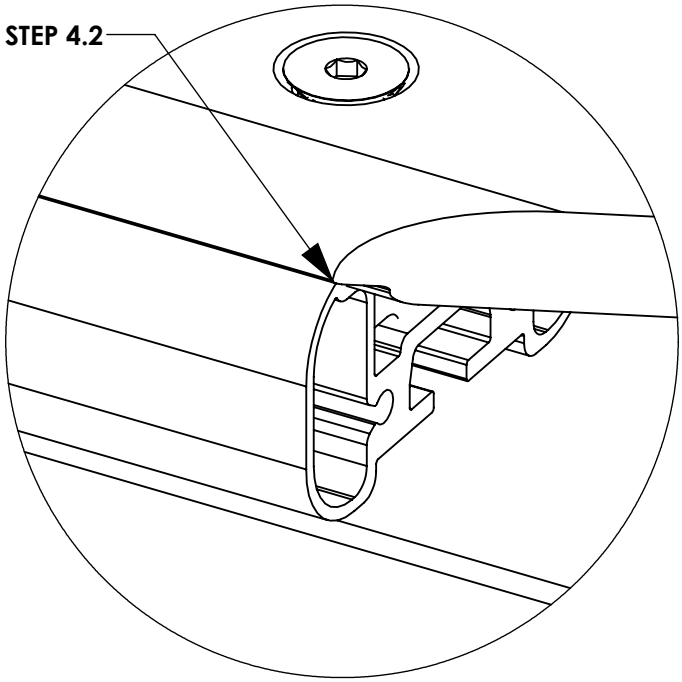
STEP 4.1
SLIDE 63490 INTO END OF CROSSBOWS

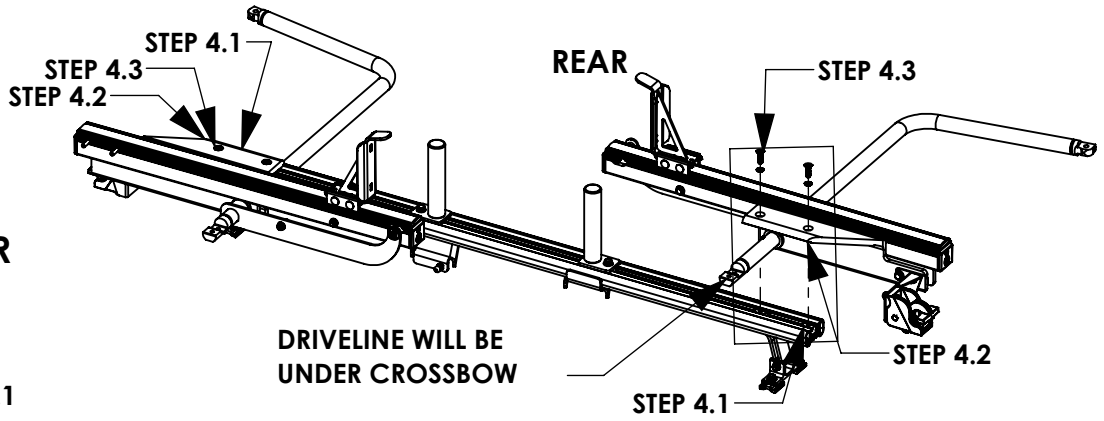
C.1

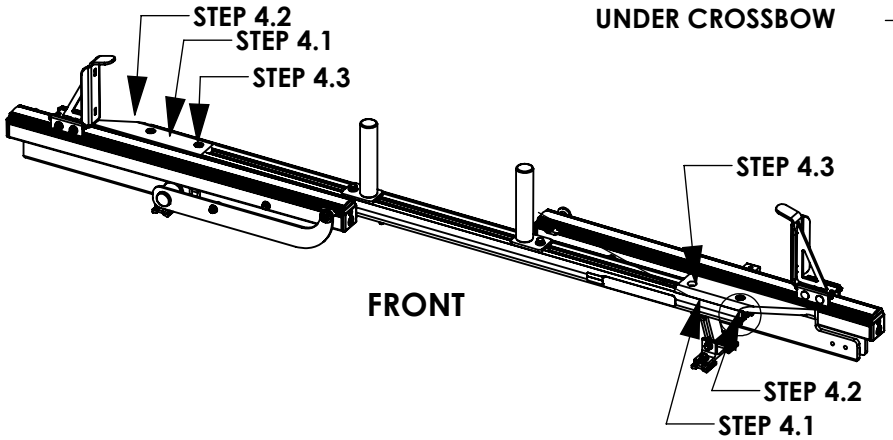
STEP 4.2
LINE UP CORNERS WITH END OF CROSSBOW

STEP 4.3
FULLY TIGHTEN
(02) FAS0856,
(02) FAS0857, &
(02) 63490
(02 PLACES PER SIDE)
3/16" ALLEN







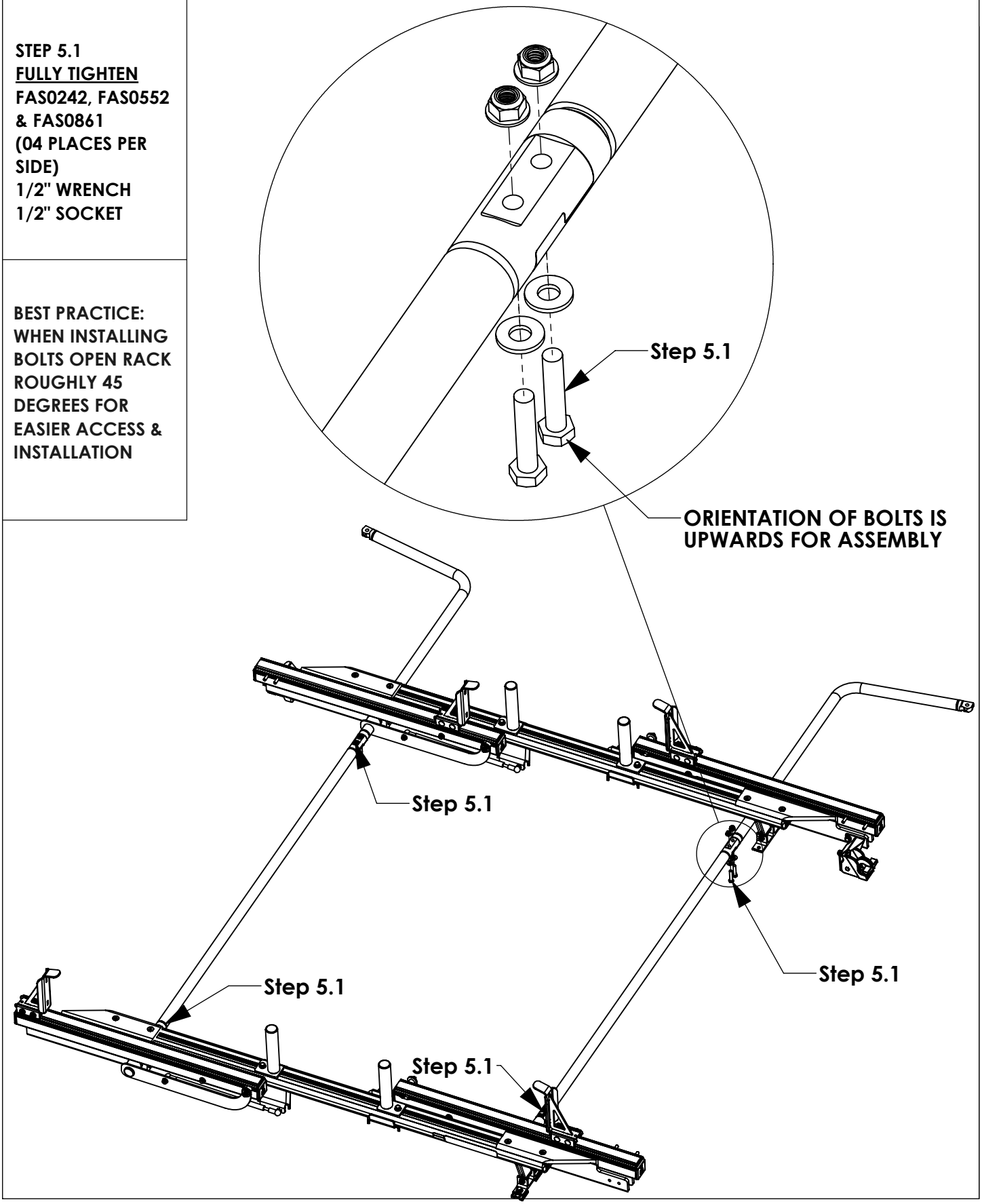


DRIVER SIDE

STEP 5 - INSTALL DRIVELINE

STEP 5.1
<u>FULLY TIGHTEN</u>
FAS0242, FAS0552 & FAS0861
(04 PLACES PER SIDE)
1/2" WRENCH
1/2" SOCKET

BEST PRACTICE: WHEN INSTALLING BOLTS OPEN RACK ROUGHLY 45 DEGREES FOR EASIER ACCESS & INSTALLATION

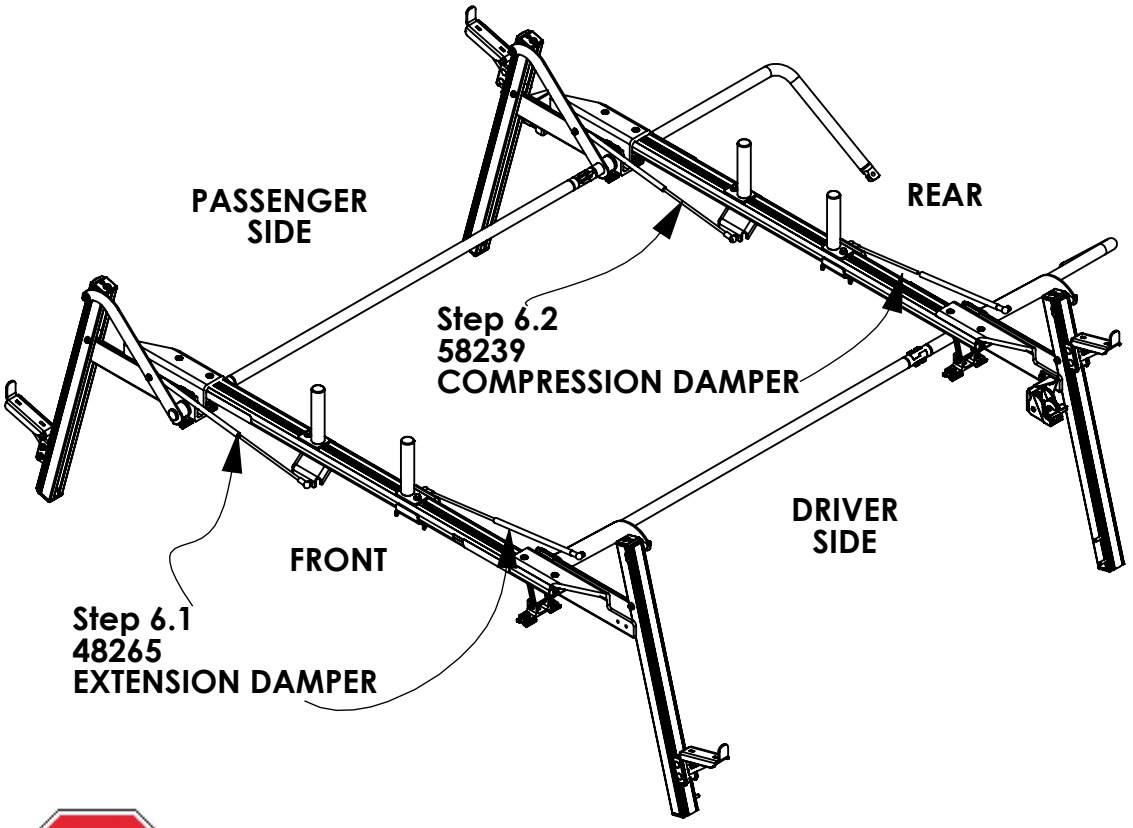


STEP 6 - DEPLOY RACK & INSTALL DAMPERS AND DROP DOWN HANDLE

Step 6.1
ATTACH EXTENSION DAMPERS (48625) TO BALL STUDS.
ORIENTATION OF DAMPER MATTERS!!!
(01 PLACE PER SIDE)

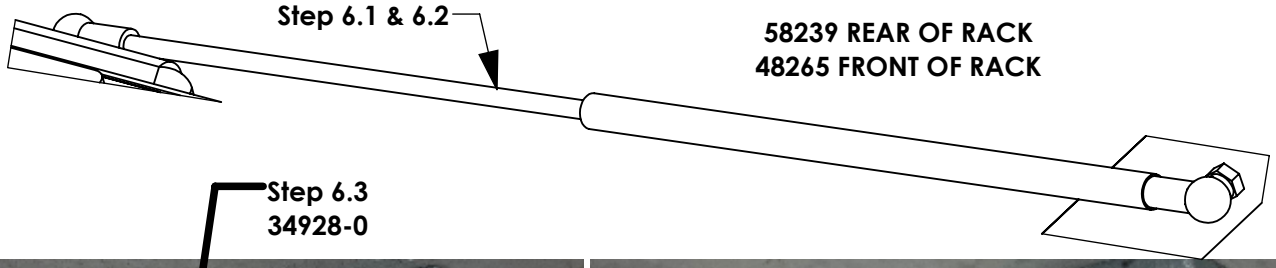
Step 6.2
ATTACH COMPRESSION DAMPERS (58239) TO BALL STUDS.
ORIENTATION OF DAMPER MATTERS!!!
(01 PLACE PER SIDE)

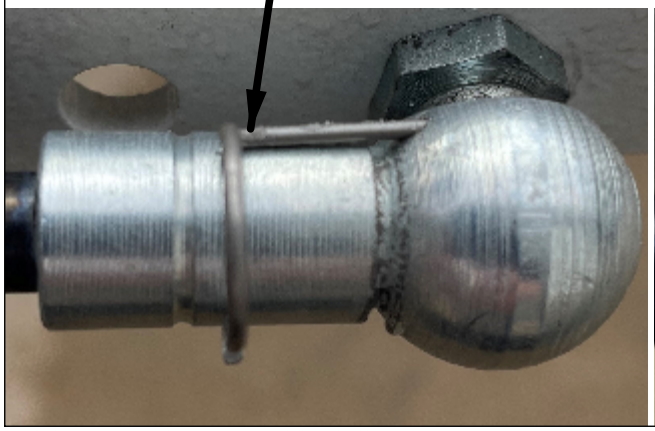
Step 6.3
INSERT LOCKING PINS (34928-0) AFTER MOUNTING DAMPERS TO BALL STUDS
(04 PLACES PER SIDE)

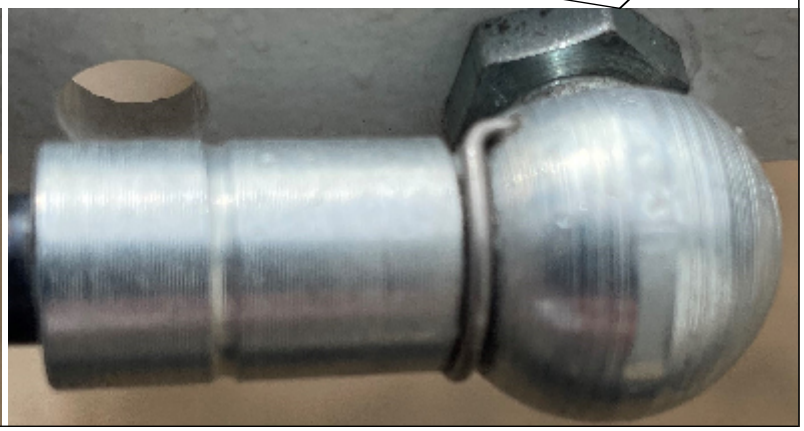


ORIENTATION OF DAMPER MATTERS!!!!!

LARGE CYLINDER OF DAMPER ATTACHES TO ARM
SMALL ROD END ATTACHES TO DAMPER BRACKET

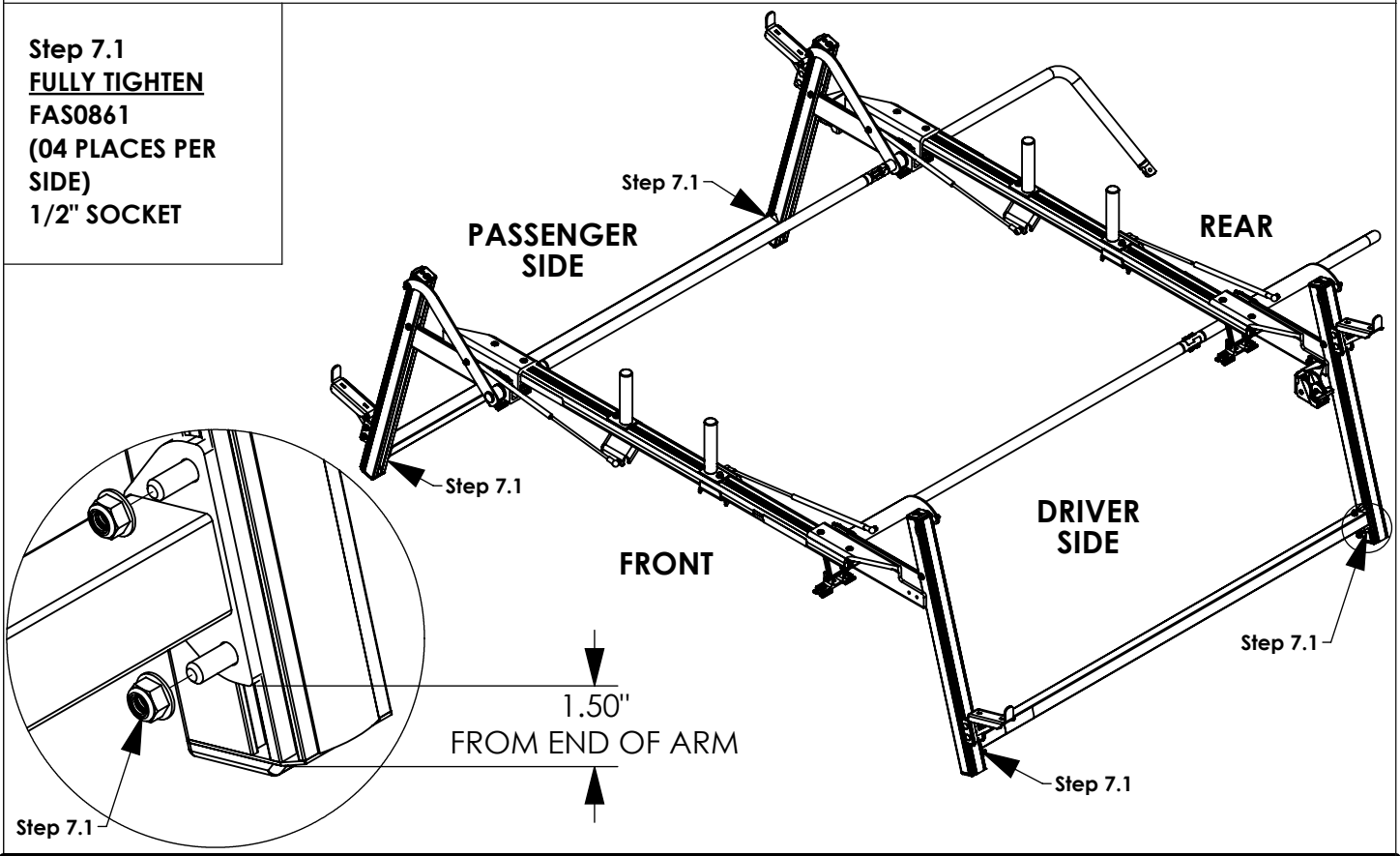






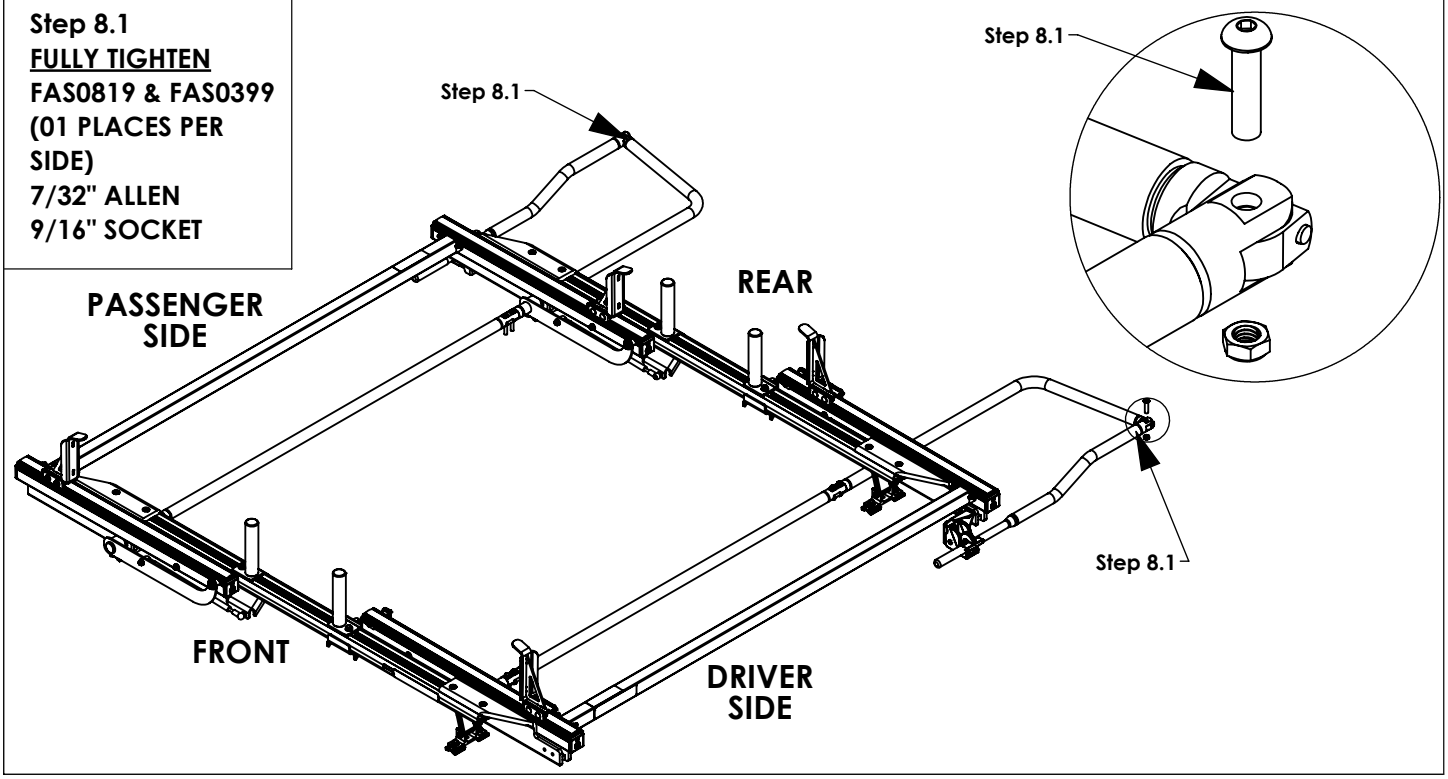
STEP 7 - WHILE RACK DEPLOYED INSTALL O.S. BAR

Step 7.1
FULLY TIGHTEN
FAS0861
(04 PLACES PER SIDE)
1/2" SOCKET



STEP 8 - INSTALL DROP DOWN HANDLE

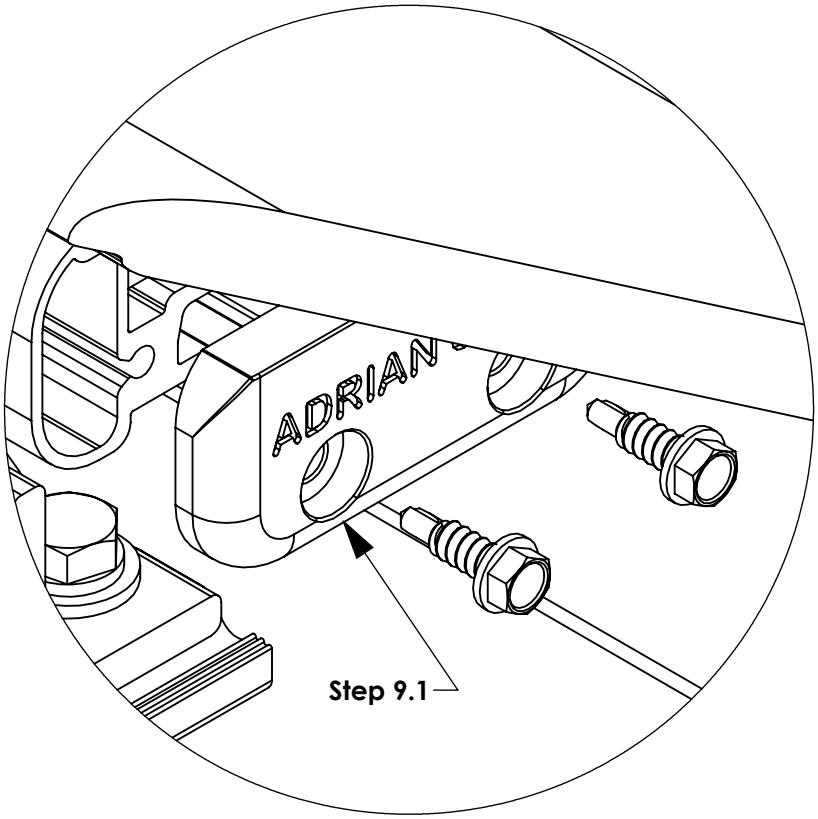
Step 8.1
FULLY TIGHTEN
FAS0819 & FAS0399
(01 PLACES PER SIDE)
7/32" ALLEN
9/16" SOCKET

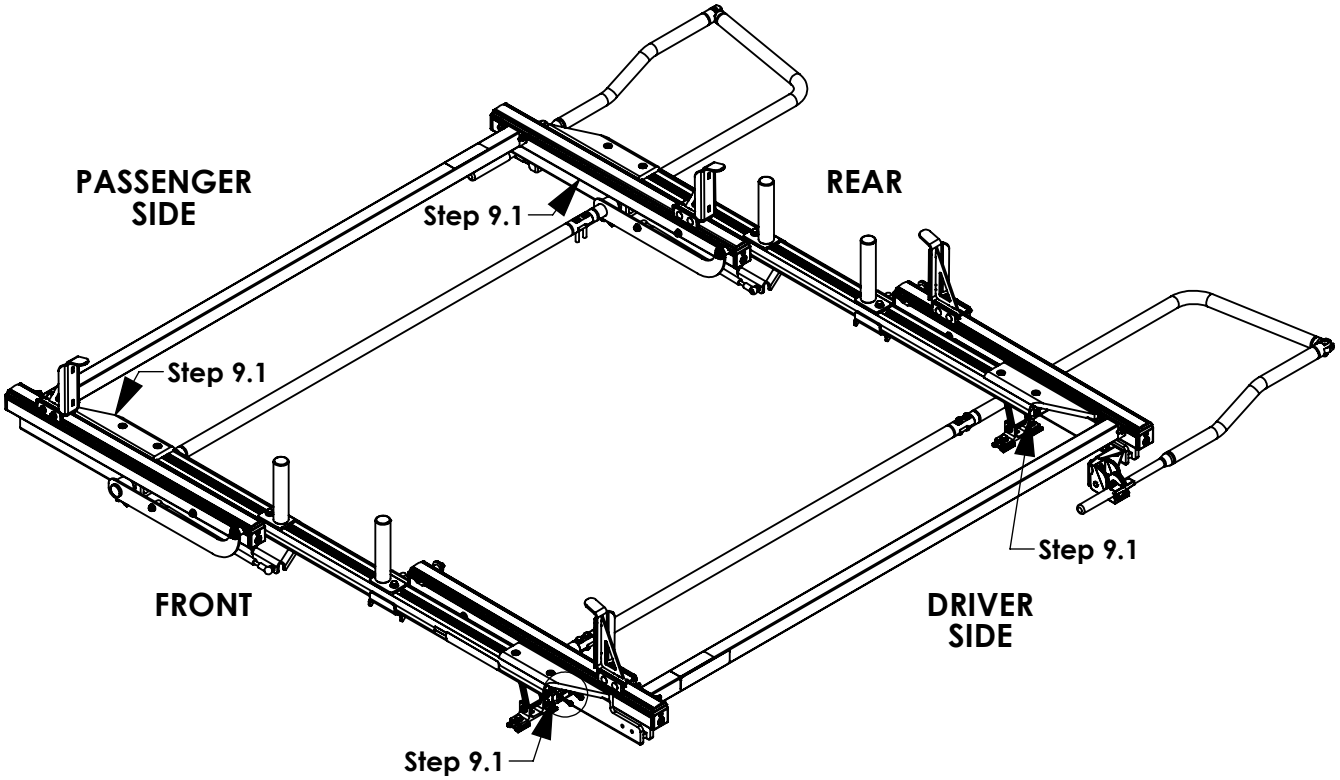


MAKE SURE ALL FASTENERS ARE TIGHTENED!!! INSTALLATION IS COMPLETE

STEP 9 - INSTALL CROSSBOW END CAPS

Step 9.1
<u>FULLY TIGHTEN</u>
(02) AS0473, 65961
(02 PLACES PER SIDE)
3/8" SOCKET

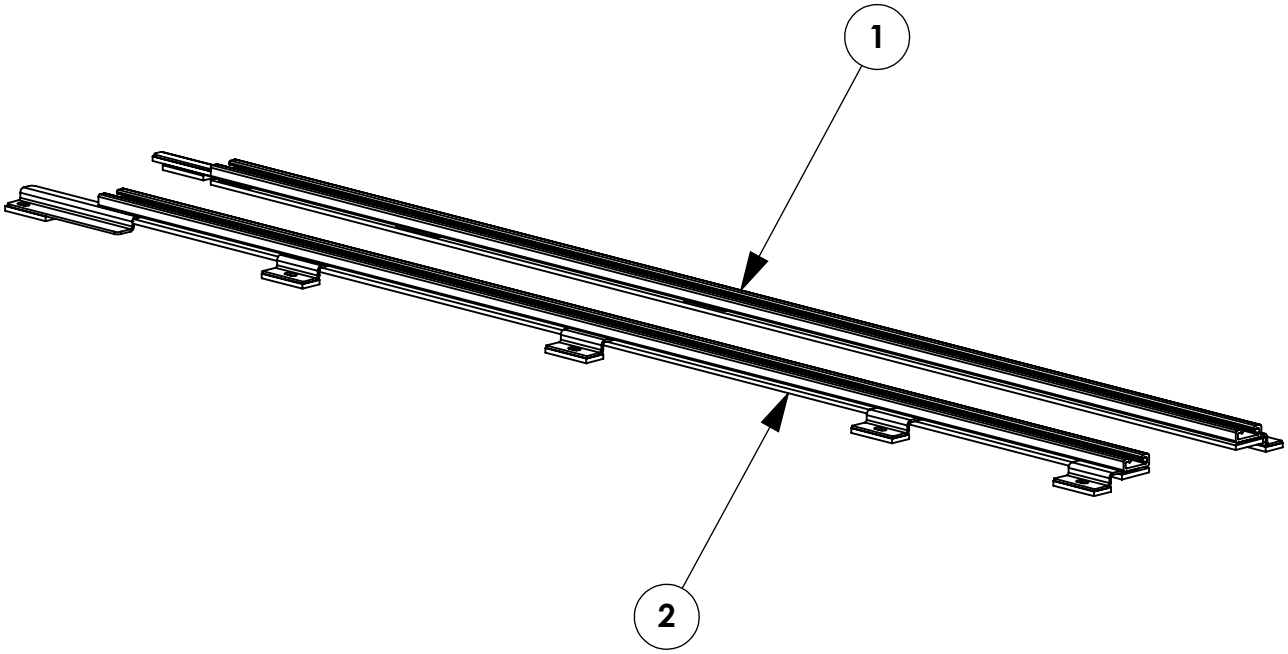




MAKE SURE ALL FASTENERS ARE TIGHTENED!!! INSTALLATION IS COMPLETE

INSTR. NUMBER : 68562	PG: 1	REV: A
PART NUMBER : RRKTCL		
PART DESC. : ROOF RAIL KIT, TC LWB		

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	68560	ROOF RAIL W/FOAM, TCL, PS	1
2	68561	ROOF RAIL W/FOAM, TCL, DS	1



BEST PRACTICES

GET TO KNOW THE VEHICLE - AT THE BEGINNING OF ANY INSTALLATION, CHECK THE LOCATION OF THE FUEL TANK, FUEL LINES, BRAKE LINES, HIGH VOLTAGE BATTERIES AND WIRING HARNESSES TO AVOID INJURY OR PROPERTY DAMAGE FROM TOOL CONTACT.

SEAL ALL EXTERIOR HOLES - ALL INSTALLATION HOLES SHOULD BE SEALED WITH BUTYL TAPE OR SILICON TO PREVENT WATER AND EXHAUST GASES FROM ENTERING THE VEHICLE.

CONTROL DRILL DEPTH - TO AVOID DAMAGE TO THE VEHICLE, USE A DRILL STOP OR CLEARED STEP BIT WHEN DRILLING INSTALLATION HOLES.

ALWAYS ADD PRIMER - WHEN ADDING INSTALLATION HOLES BE SURE TO USE A SELF-ETCHING PRIMER TO PREVENT CORROSION, FASTENER FAILURE AND INJURY.

MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

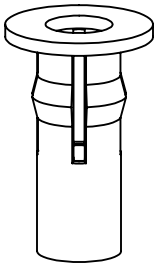
PROVIDE CLEARANCE FOR SPACERS - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

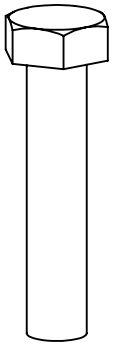
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

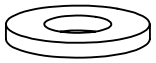
FASTENERS USED



FAS0091
5/16-18 PB
PLUSNUT
QTY:10



FAS0242
5/16-18 X 1.5 SS
HH SCREW
QTY:10

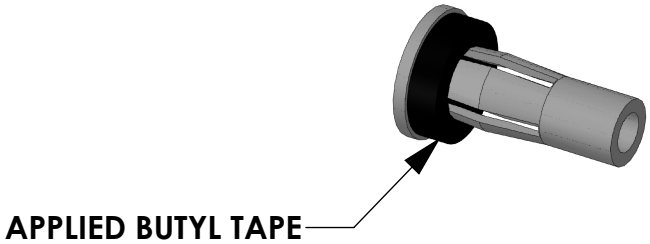


FAS0552
5/16 SS
FLAT WASHER
QTY:10

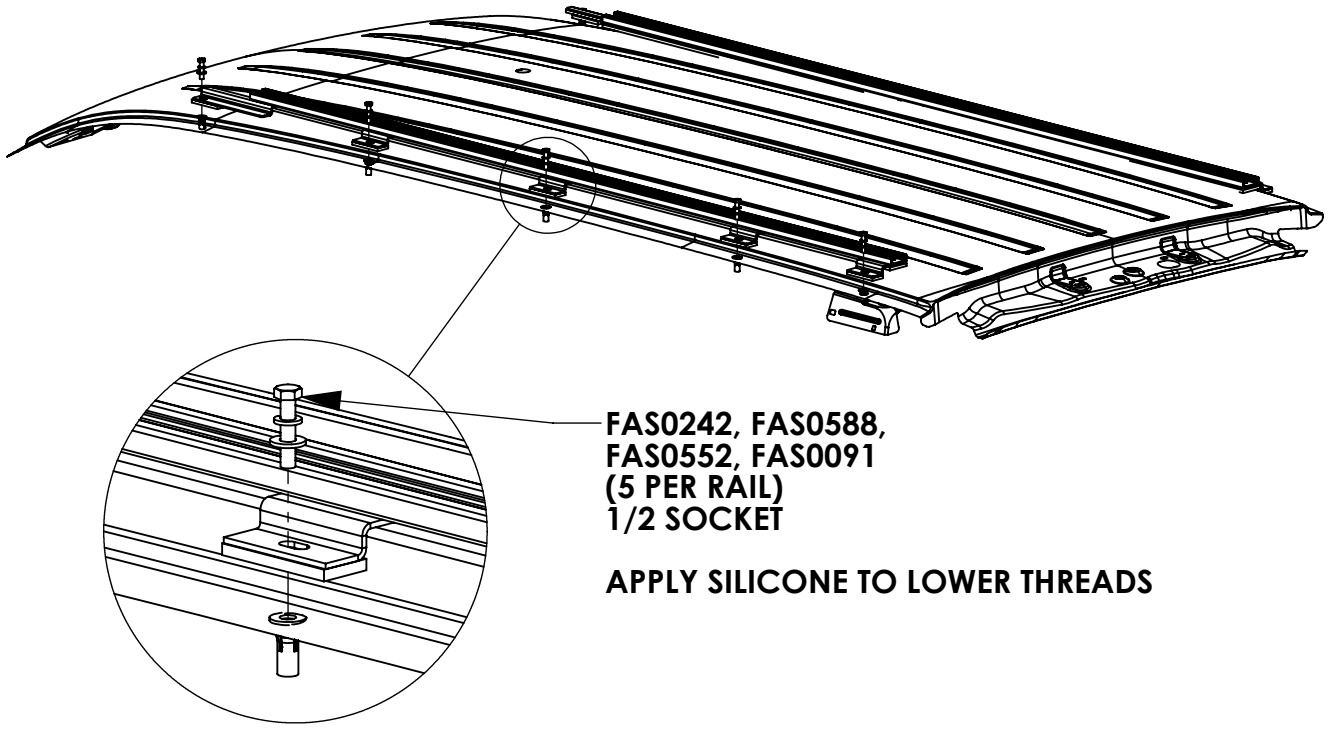
FAS0588
5/16 SS
SPL WASHER
QTY:10

STEP 1 - PREP ROOF HOLES

a) REMOVE OEM PLASTIC PLUGS FROM ALL 10 ROOF MOUNTING LOCATIONS.
b) CLEAR DRILL PATH BELOW OEM HOLES (i.e. WIRING, AIRBAGS, ETC.)
c) USE 1/2" DRILL BIT TO OPEN UP OEM HOLES.
!!! CAUTION - USE A DRILL STOP WHEN OPENING OEM HOLES !!!
d) CLEAN SHAVINGS OFF OF VEHICLE.
e) APPLY PRIMER TO HOLE EDGES TO PREVENT CORROSION.
f) APPLY BUTYL TAPE TO PLUSNUTS AND SET - FAS0091



STEP 2 - INSTALL ROOF RAILS



NOTE: END CAPS CANNOT BE ADDED UNTIL AFTER MOUNTING BRACKET KIT IS INSTALLED.

2-Crossbar Kit, 48”, White, Multiple Pickups

PRODUCT WEIGHT
13.4 LBS

CROSSBOW LENGTH X HEIGHT

49” x 2”

CAPACITY

REFER TO OEM’S RECOMMENDED LOAD RATING

COLOR

WHITE

CATALOG NUMBER

2BARTOPW

PRODUCT FEATURES

Aluminum base 2-crossbow kit for PROFILE™ HD Utility, Grip-Lock, ProLift, or combo ladder racks. Works with all ARE and Leer toppers for all cab styles and bed lengths. Works with and without OEM specific rail kit and generic mounting bracket kits.

Additional crossbows and optional uprights, conduit kits, and rear rollers available.

Utility and grip lock ladder racks are not recommended for medium and high roof vehicles!

Please refer to OEM specific mounting kit or rail kit for additional information on compatible accessories.

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INSTALLATION GUIDE FOR PROFILE™ SERIES LADDER RACKS

INSTRUCTION #: 68895

REV: C

THIS INSTRUCTION PROVIDES A GENERAL GUIDE OF INSTALLATION SEQUENCE FOR ALL PROFILE™ SERIES LADDER RACKS. PLEASE ENSURE ALL ACCESSORIES ARE INSTALLED PER TYPE OF RACK BEFORE PROCEEDING TO NEXT PAGE.

REFERENCE THIS INSTRUCTION THROUGHOUT THE ENTIRETY OF YOUR INSTALL TO PREVENT ACCESSORIES BEING INSTALLED INCORRECTLY/OUT OF SEQUENCE!

STEPS 2T - 8T ON PAGE 3 IS THE RECOMMENDED ASSEMBLY SEQUENCE FOR A FULL TABLE ASSEMBLY BEFORE INSTALLING ON THE ROOF OF THE VEHICLE.

STEPS 2R - 8R ON PAGE 4 IS AN ALTERNATE ASSEMBLY SEQUENCE TO INSTALL THE RACK ON THE VEHICLE ROOF AS IT IS BUILT.

PLEASE SELECT THE ASSEMBLY SEQUENCE THAT BEST WORKS FOR YOU!

ASSEMBLY STEPS:

STEP 1A. SUB-ASSEMBLE EACH CROSSBOW WITH DESIRED ACCESSORIES FOR SECTIONS A.1 & A.2.

INSTRUCTIONS FOR EACH KIT CAN BE FOUND IN THEIR RESPECTIVE CARTON!

TOP OF CROSSBOW ***IMAGE NOT TO SCALE!***

BOTTOM OF CROSSBOW

TABLE 1

TOP OF CROSSBOW		
	COMPONENTS TO INSTALL	
A.1	HD UTILITY	- CONDUIT KIT OR BEACON
	Grip-Lock	- CONDUIT KIT OR BEACON
	ProLift	- CONDUIT KIT OR BEACON
BOTTOM OF CROSSBOW		
	COMPONENTS TO INSTALL	
A.2	HD UTILITY	- LADDER STOP, STROBE BRACKET, AND/OR REAR ROLLER
	Grip-Lock	- Grip-Lock SUB-ASSEMBLY
	ProLift	- DAMPER BRACKET

STEP 1B. SUB-ASSEMBLE EACH CROSSBOW WITH DESIRED ACCESSORIES FOR SECTIONS B.1 & B.2.

INSTRUCTIONS FOR EACH KIT CAN BE FOUND IN THEIR RESPECTIVE CARTON!

TOP OF CROSSBOW

IMAGE NOT TO SCALE!

BOTTOM OF CROSSBOW

TABLE 2

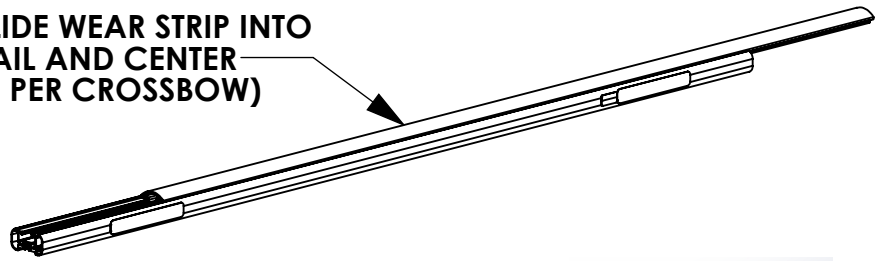
	TOP OF CROSSBOW	
	COMPONENTS TO INSTALL	
B.1	HD UTILITY	- WEAR STRIP (MODIFY IF NECESSARY, TABLE 3)
	Grip-Lock	- WEAR STRIP (MODIFY IF NECESSARY, TABLE 3)
	ProLift	- INNER STOP POST
	BOTTOM OF CROSSBOW	
	COMPONENTS TO INSTALL	
B.2	HD UTILITY	- MOUNTING BRACKETS
	Grip-Lock	- MOUNTING BRACKETS
	ProLift	- MOUNTING BRACKETS

ALTER WEAR STRIP AND INSTALL ON CROSSBOW (IF APPLICABLE)! REFERENCE TABLE 3 BELOW FOR WEAR STRIP ALTERATION INSTRUCTIONS!

TABLE 3

ADDED ACCESSORIES	ALTERATION FOR WEAR STRIP
4" UPRIGHT***	REMOVE 2" FROM END OF WEAR STRIP
4" PVC CONDUIT KIT	REMOVE 7.25" FROM CENTER OF WEAR STRIP
6" PVC CONDUIT KIT	REMOVE 9.50" FROM CENTER OF WEAR STRIP
ALUMINUM BOX CONDUIT KIT	REMOVE 13.25" FROM CENTER OF WEAR STRIP
BEACON	REMOVE 4" FROM CENTER OF WEAR STRIP
ProLift (SINGLE SIDE)	CUT WEAR STRIP IN HALF, DO NOT INSTALL ON ProLift SIDE
ProLift (DUAL SIDE)	DO NOT INSTALL WEAR STRIP

SLIDE WEAR STRIP INTO RAIL AND CENTER (1 PER CROSSBOW)



SLIDE ONE SIDE OF WEAR STRIP INTO CROSSBOW, THEN ROLL OTHER SIDE TO SNAP STRIP INTO PLACE

STEP 1C SUB-ASSEMBLE EACH CROSSBOW WITH DESIRED ACCESSORIES FOR SECTIONS C.1 & C.2

TOP OF CROSSBOW

IMAGE NOT TO SCALE!

BOTTOM OF CROSSBOW

TABLE 4

TOP OF CROSSBOW		
	COMPONENTS TO INSTALL	
C.1	HD UTILITY	- 4" UPRIGHT
	Grip-Lock	- N/A
	ProLift	- SLIDES FOR BASE EXTRUSION
BOTTOM OF CROSSBOW		
	COMPONENTS TO INSTALL	
C.2	HD UTILITY	- UPRIGHTS (6", 9", RATCHET)
	Grip-Lock	- STROBES
	ProLift	- STROBES

ASSEMBLY STEPS (FULL BENCH ASSEMBLY):

2T. ADD DRIVELINES (IF INSTALLING ProLift)

3T. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLift) AND DAMPERS (IF INSTALLING ProLift)

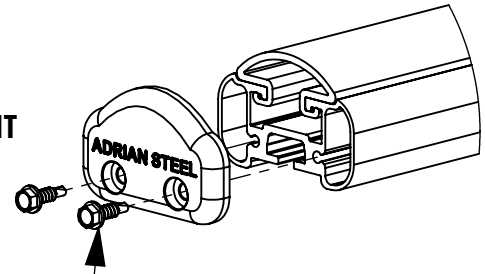
4T. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLift)

5T. ADD STEP LADDER KIT (Grip-Lock OR ProLift ONLY!)

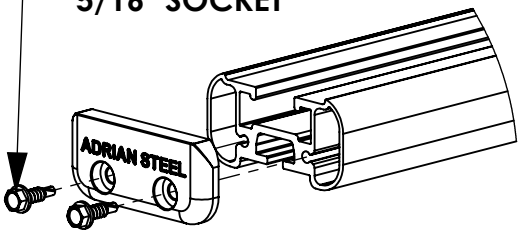
6T. ASSEMBLE ENDS CAPS TO CROSSBOW

USED FOR HD UTILITY & Grip-Lock RACKS

LOCATED IN CROSSBOW KIT



FULLY TIGHTEN
(2) FAS0473, 63851
(2 PLACES PER END CAP)
5/16" SOCKET



USED FOR ProLift RACKS

LOCATED IN ProLift Kit

7T. INSTALL ROOF RAIL KIT ON VEHICLE ROOF OR BOTTOM MOUNTING BRACKETS

(ROOF RAIL KIT REQUIRED FOR Grip-Lock & ProLift OPTIONAL FOR HD UTILITY, NOT NEEDED FOR GM LADDER RACKS)

8T. MOUNT CROSSBOW SUB-ASSEMBLIES FROM STEP 1 TO VEHICLE/MOUNTING BRACKET, OR ROOF RAIL (LOOSE INSTALL)

ALTERNATE ASSEMBLY METHOD! (ASSEMBLE ON VEHICLE ROOF):

2R. INSTALL ROOF RAIL KIT ON VEHICLE ROOF OR BOTTOM MOUNTING BRACKETS

(ROOF RAIL KIT REQUIRED FOR Grip-Lock & ProLift, OPTIONAL FOR HD UTILITY, NOT NEEDED FOR GM LADDER RACKS)

3R. MOUNT CROSSBOW SUB-ASSEMBLIES FROM STEP 1 TO VEHICLE/MOUNTING BRACKET, OR ROOF RAIL (LOOSE INSTALL)

4R. ADD DRIVELINES (IF INSTALLING ProLift)

5R. ADD HANDLES (IF INSTALLING Grip-Lock OR ProLift) AND DAMPERS (IF INSTALLING ProLift)

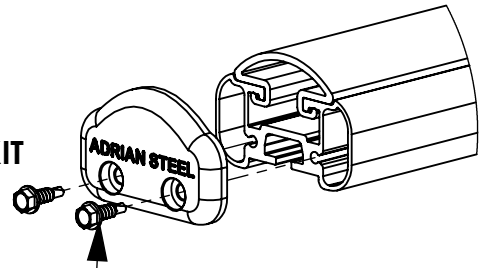
6R. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLift)

7R. ADD STEP LADDER KIT (Grip-Lock OR ProLift ONLY!)

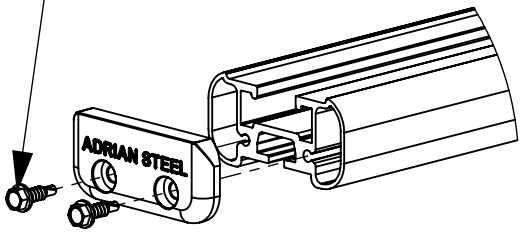
8R. ASSEMBLE END CAPS TO CROSSBOW

USED FOR HD UTILITY & Grip-Lock RACKS

LOCATED IN CROSSBOW KIT



FULLY TIGHTEN
(2) FAS0473, 63851
(2 PLACES PER END CAP)
5/16" SOCKET



USED FOR ProLift RACKS

LOCATED IN ProLift Kit