

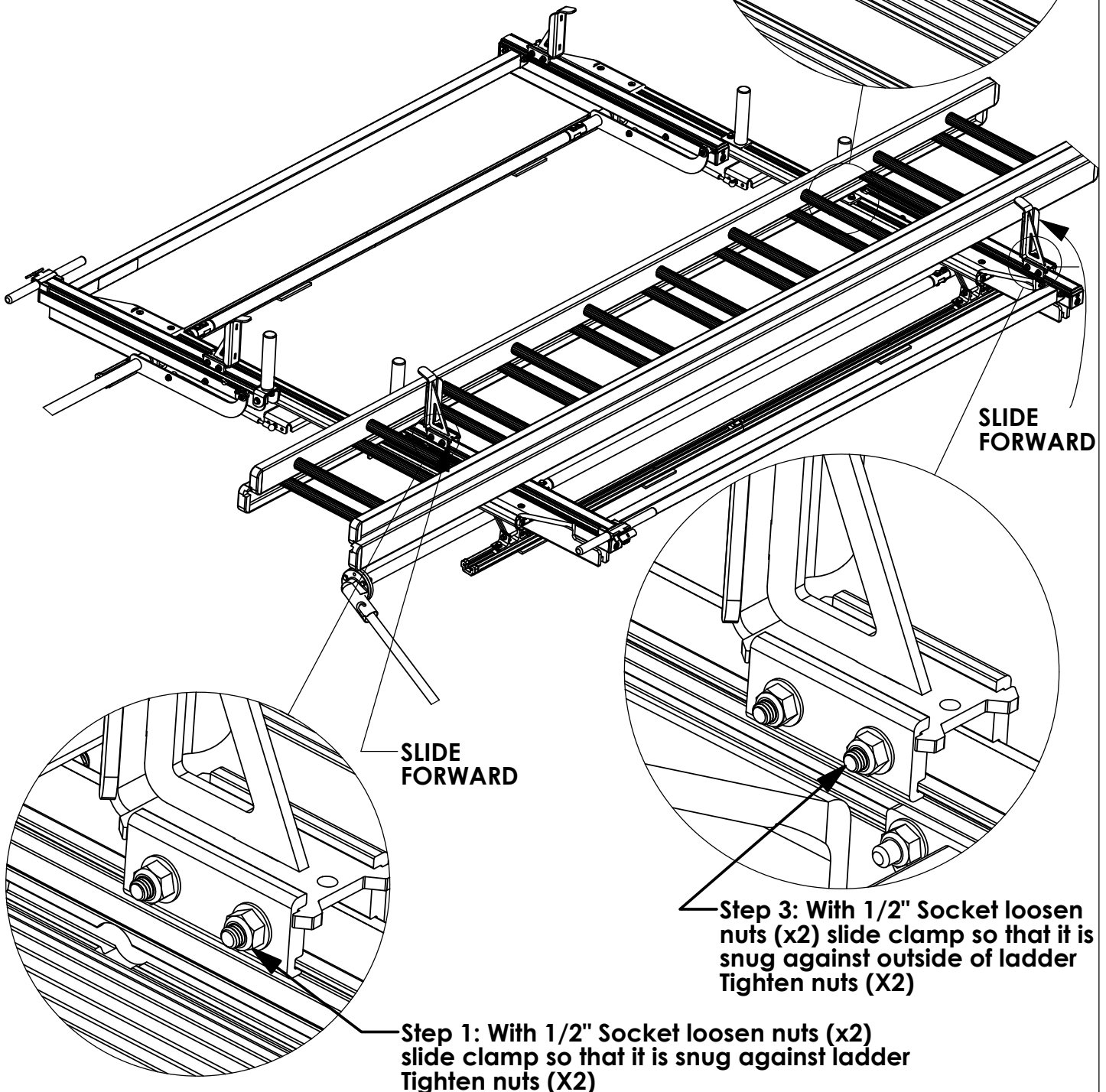
INSTR. : **69483**

PG: **1** REV: **A**

PART • **Max Drop ProLift -**  
NUMBER • **Low & Mid-Roof**

PART • ProLift Low & Mid-Roof  
DESC. • Adjustment Instructions

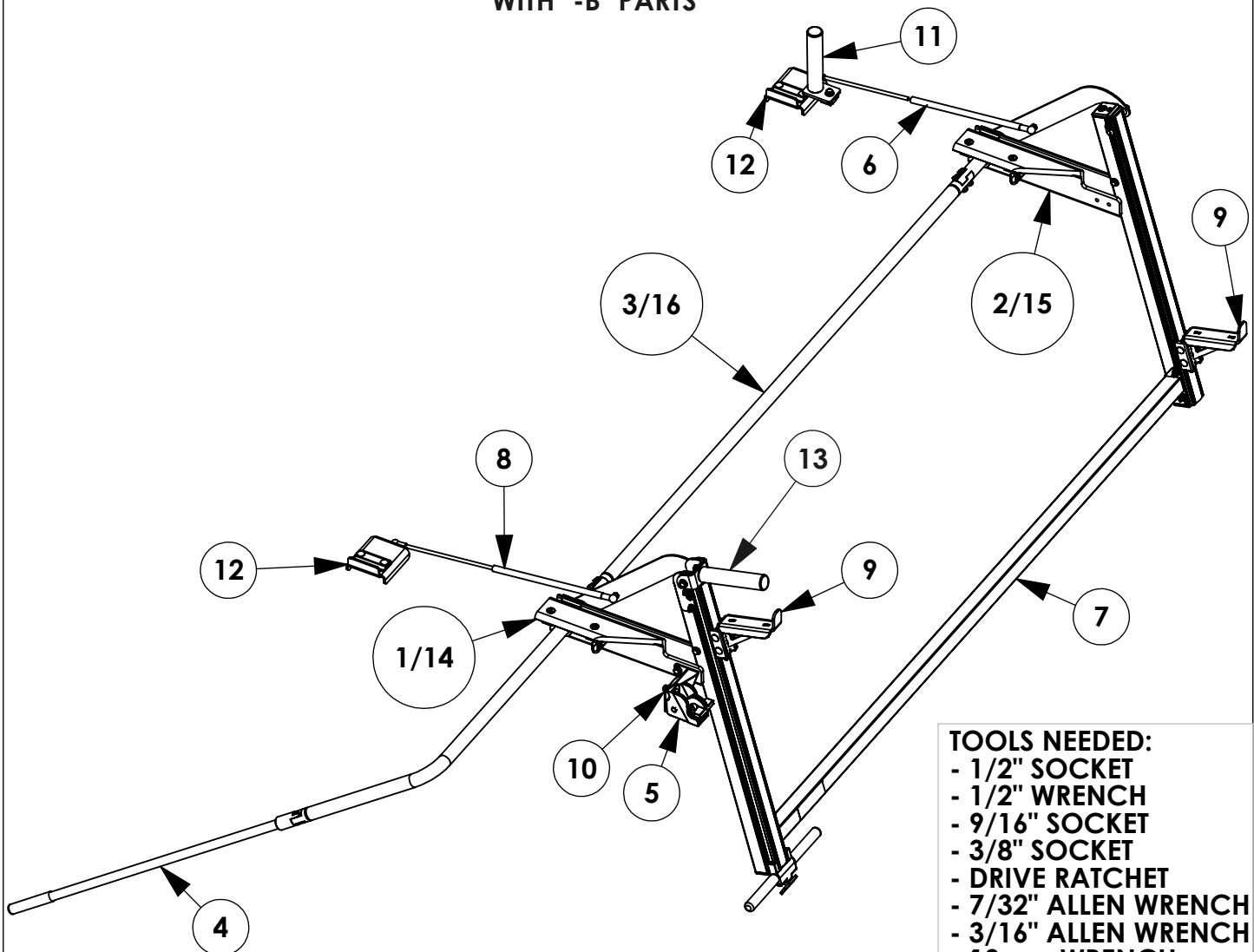
Step 2: With 1/2" Socket loosen nut, slide post so that it is snug against ladder  
Tighten nut



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

INSTR. NUMBER : <b>68495</b>	PG: <b>1</b>	REV: <b>C</b>	ITEM NO.	PART NUMBER	DESCRIPTION	PLMDPSLW	PLMDDSLW
			1/14	68029-W	MAX DROP ARM ASM,LR,PS,W	1	-
PART NUMBER : <b>PLMDPSL &amp; PLMDDSL</b>			2/15	68031-W	DROP DOWN FRONT ARM ASSM PS, WHITE	1	-
			3/16	66572-B	DROP DOWN, CS CENTER DRIVELINE, BLK	1	-
			4	66611-B	DROP DOWN, PIVOT HANDLE, BLK	1	1
PART • PROLIFT,MAX,PS,LR DESC. • & PROLIFT,MAX,DS,LR			5	25340-0	HANDLE LATCH-STD	1	1
			6	48265	DAMPER ASSEMBLY	1	1
			7	66959-W	DROP DOWN OUTER BAR, WELDMENT, WHITE	1	1
			8	58239	COMPRESSION DAMPER	1	1
			9	68037-B	CLAMP PAD, 6.5", BLACK	2	2
			10	68180-W	DROP DOWN LATCH BRACKET, WHITE	1	1
			11	68186-W	PROLIFT INNER POST, WHITE	1	2
			12	68045-W	PROLIFT DAMPER MOUNT, WHITE	2	2
			13	68196-W	PROLIFT MAX DROP STOP, WHITE	1	1
			14	68012-W	MAX DROP ARM ASM,LR,DS, WHITE	-	1
			15	68013-W	DROP DOWN FRONT ARM ASM DS, WHITE	-	1
			16	66563-B	DROP DOWN, SS CENTER DRIVELINE, BLK	-	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 BUILDING SINGLE SIDED REFERENCE ONLY THAT SIDE  
WHEN BUILDING.\*\***

**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 HARNESSSES 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.

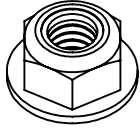
**CHECK SPACER ORIENTATION** - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

**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 AND HARDWARE USED**

**BAG REFERENCE: BAG68200 & BAG68201**



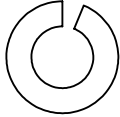
FAS0861  
NUT,HEX NLK FLG 5/16-18  
QTY: 20



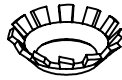
FAS0110  
NUT,HEX NLK 3/8-16  
QTY: 01



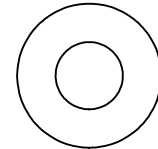
FAS0399  
NUT,HEX NLK LT 3/8-16  
QTY: 01



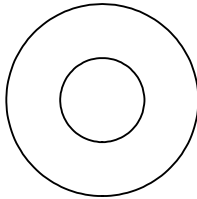
FAS0588  
WASHER,LCK SPLIT 5/16  
QTY: 03



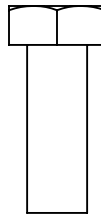
FAS0857  
WASHER,LCK EXT CS 5/16  
QTY: 04



FAS0552  
WASHER,FLAT USS 5/16  
QTY: 09



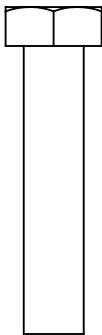
FAS0720  
WASHER,FLAT USS 3/8  
QTY: 01



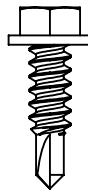
FAS0283  
SCREW,HH 5/16-18X.875  
QTY: 03



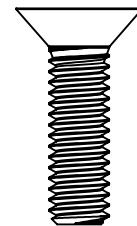
FAS0799  
SCREW,HH 5/16-18X.75  
QTY: 02



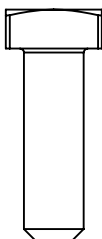
FAS0242  
SCREW,HH 5/16-18X1.5  
QTY: 04



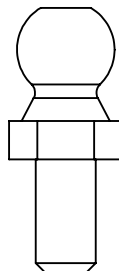
FAS0473  
SCREW,HH TEK #12X.75  
QTY: 04



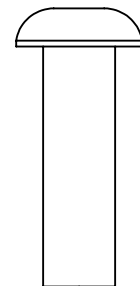
FAS0856  
SCREW,FHH 5/16-18X1.13  
QTY: 04



FAS0035  
BOLT,SQ HD 5/16-18X1.0  
QTY: 04



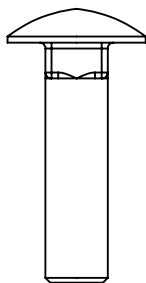
34927-0  
BALL STUD 13MM X 5/16-18  
QTY: 02



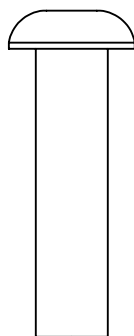
FAS0701  
SCREW,BHCS 3/8-16X1.25  
QTY: 01

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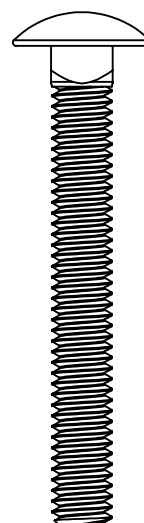
**FASTENERS AND HARDWARE USED**



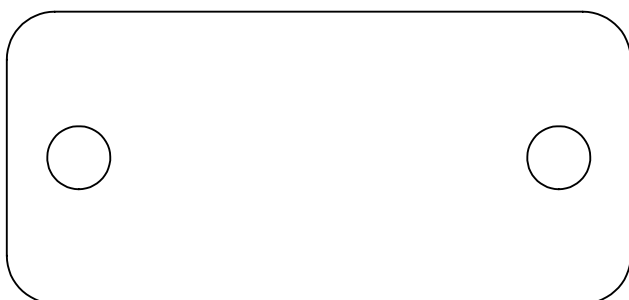
FAS0812  
BOLT,CRG 5/16-18X1.25  
QTY: 04



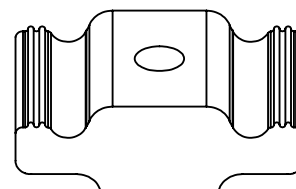
FAS0819  
SCREW,BHCS 3/8-16X1.5  
QTY: 01



FAS0838  
BOLT,CRG 5/16-18X2.5  
QTY: 04



64831  
REAR ROLLER, SPACER  
QTY: 02



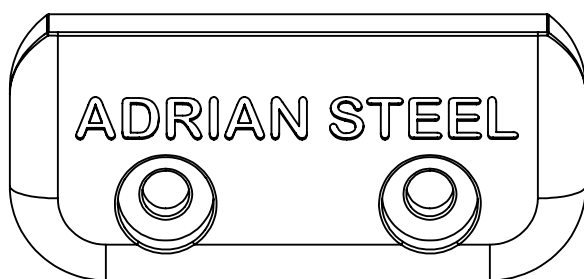
63490  
RAIL SLIDE, 1"  
QTY: 05



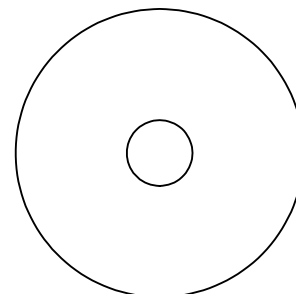
64830  
REAR ROLLER, BOLT PLATE  
QTY: 02



34928-0  
CLIP, SPRING, RETAINER, 13MM  
QTY: 04



65961  
DROP DOWN END CAP  
QTY: 02



**DISCARD** FAS0603  
SCREW,HH 5/16-18X.875  
QTY: 01

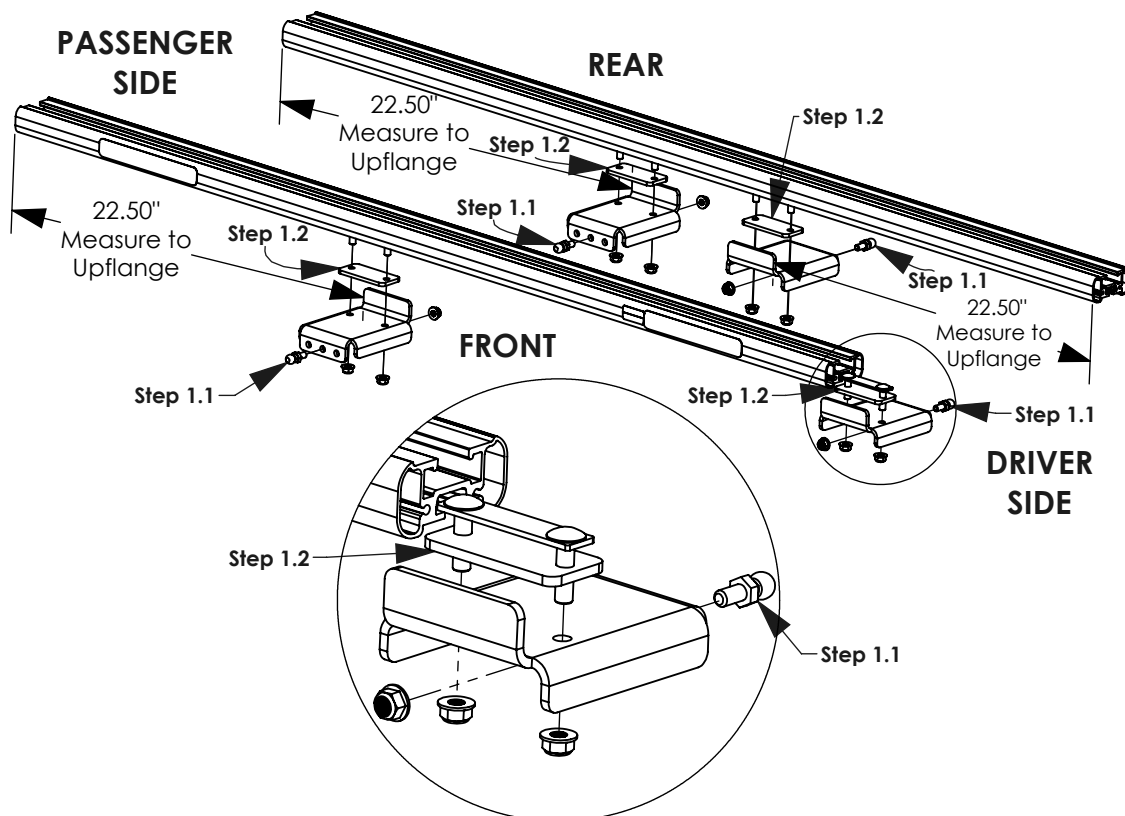
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**STEP 1 - MOUNT DAMPER BRACKETS**

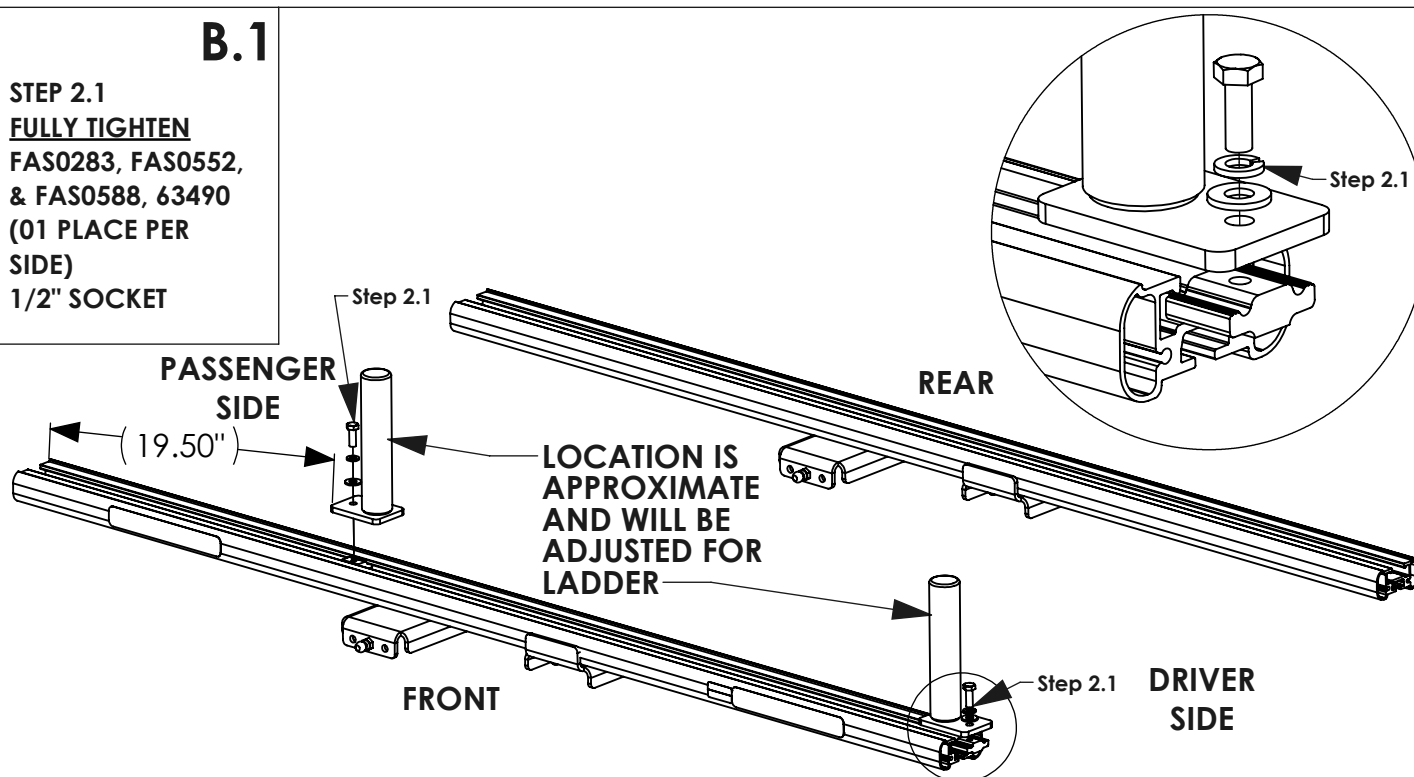
**Step 1.1**  
**FULLY TIGHTEN**  
**34927-0 & FAS0861**  
**(02 PLACES PER**  
**SIDE)**  
**13mm WRENCH**  
**1/2" SOCKET**

**A.2**

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

**STEP 2 - MOUNT INNER STOPS TO FRONT CROSSBOW****B.1**

**STEP 2.1**  
**FULLY TIGHTEN**  
**FAS0283, FAS0552,**  
**& FAS0588, 63490**  
**(01 PLACE PER**  
**SIDE)**  
**1/2" SOCKET**



# STEP 3 - INSTALL CLAMPS AND HARDWARE ON DROP DOWN CARTRIDGES

## REAR SUB-ASSEMBLY

**STEP 3.1**  
**FULLY TIGHTEN**  
FAS0283, FAS0552,  
& FAS0861  
(02 PLACES)  
1/2" WRENCH  
1/2" SOCKET

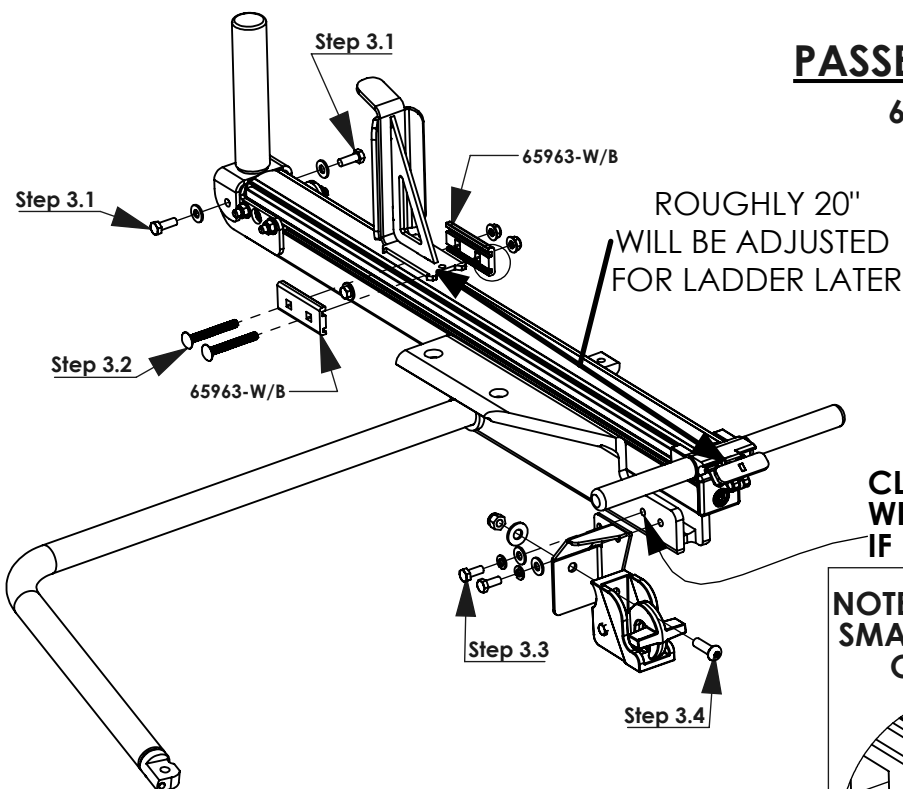
**STEP 3.2**  
**FULLY TIGHTEN**  
FAS0838 &  
FAS0861  
(02 PLACES)  
1/2" SOCKET

**STEP 3.3**  
**FULLY TIGHTEN**  
FAS0799,  
FAS0552, &  
FAS0588  
(02 PLACES)  
1/2" SOCKET

**STEP 3.4**  
**FULLY TIGHTEN**  
FAS0701, FAS0720,  
& FAS0110  
(01 PLACE)  
7/32" ALLEN  
9/16" SOCKET

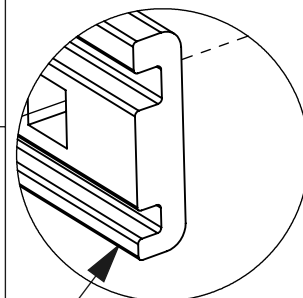
### PASSENGER SIDE

68029-W/B



CLEAN OUT HOLES  
WITH 5/16-18 TAP  
IF NECESSARY

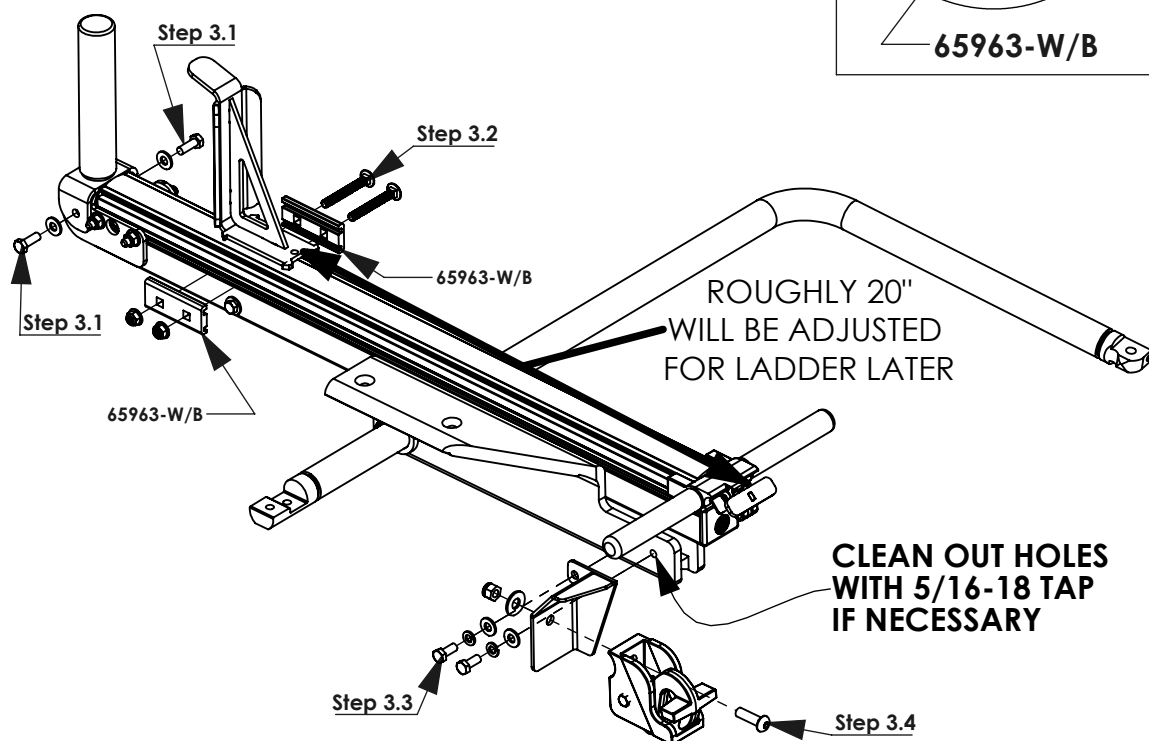
**NOTE ORIENTATION:**  
SMALLER CHANNEL  
ON BOTTOM



65963-W/B

### DRIVER SIDE

68012-W/B

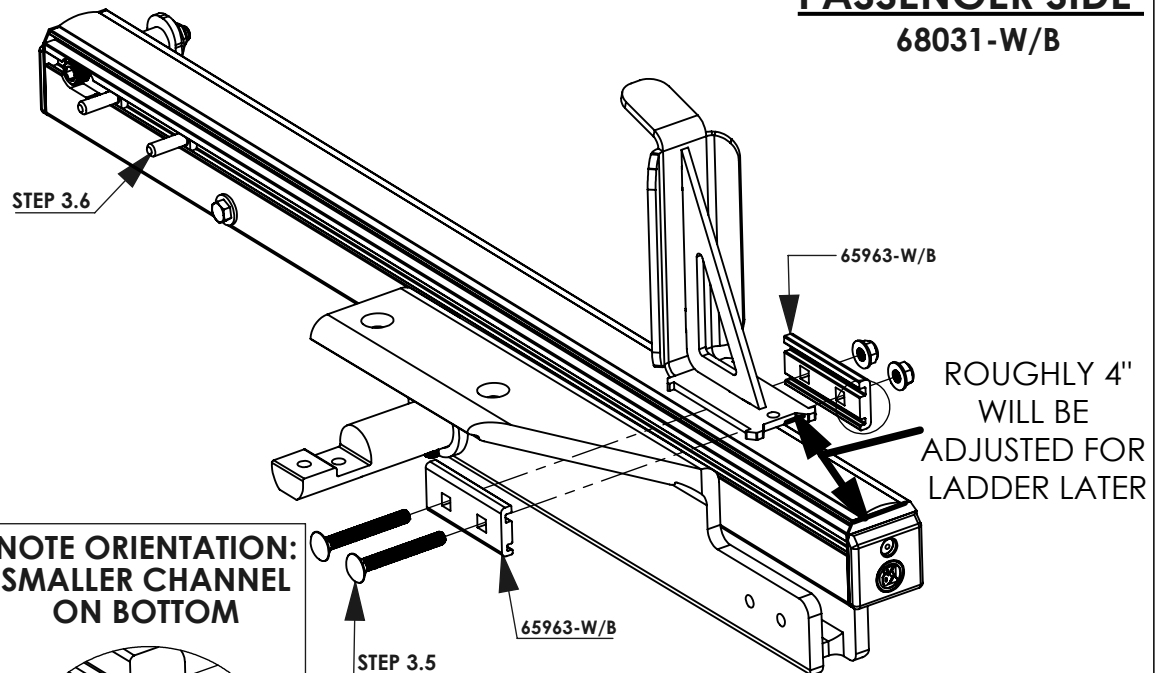


CLEAN OUT HOLES  
WITH 5/16-18 TAP  
IF NECESSARY

**FRONT SUB-ASSEMBLY****PASSENGER SIDE**

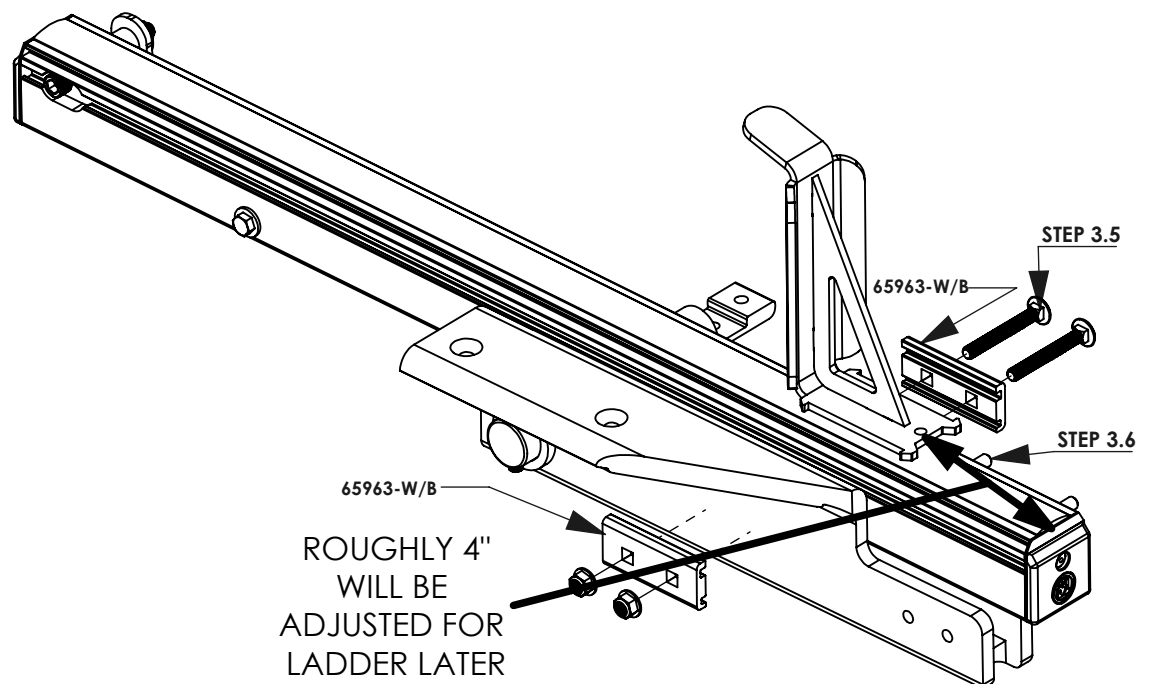
68031-W/B

**STEP 3.5**  
**FULLY TIGHTEN**  
**FAS0838 &**  
**FAS0861**  
**(02 PLACES)**  
**1/2" SOCKET**

**DRIVER SIDE**

68013-W/B

**STEP 3.6**  
**FAS0035**  
**SLIDE INTO SLOT**  
**(02 PLACES)**





# 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

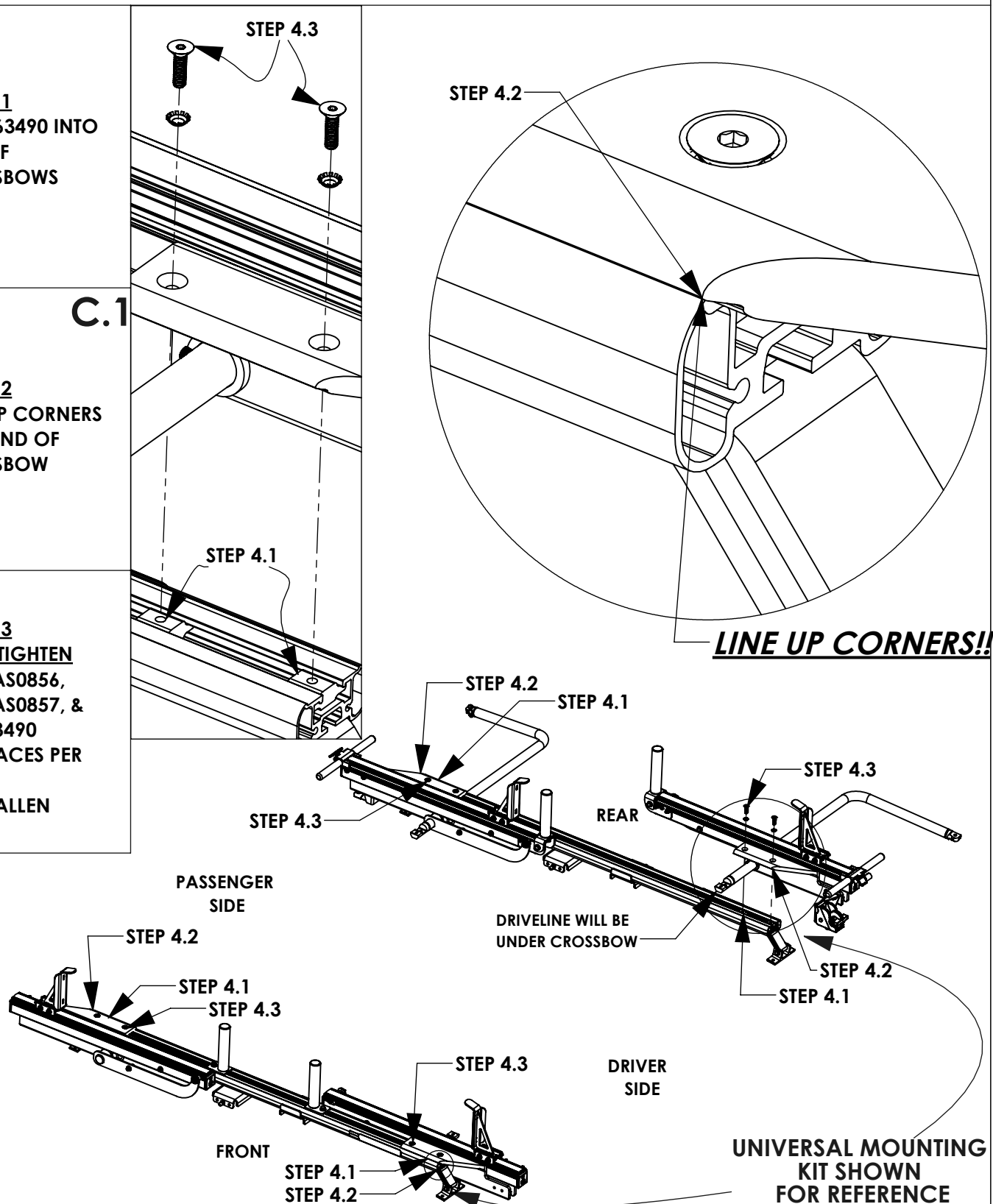
C.1

### STEP 4.2

LINE UP CORNERS  
WITH END OF  
CROSSBOW

### STEP 4.3

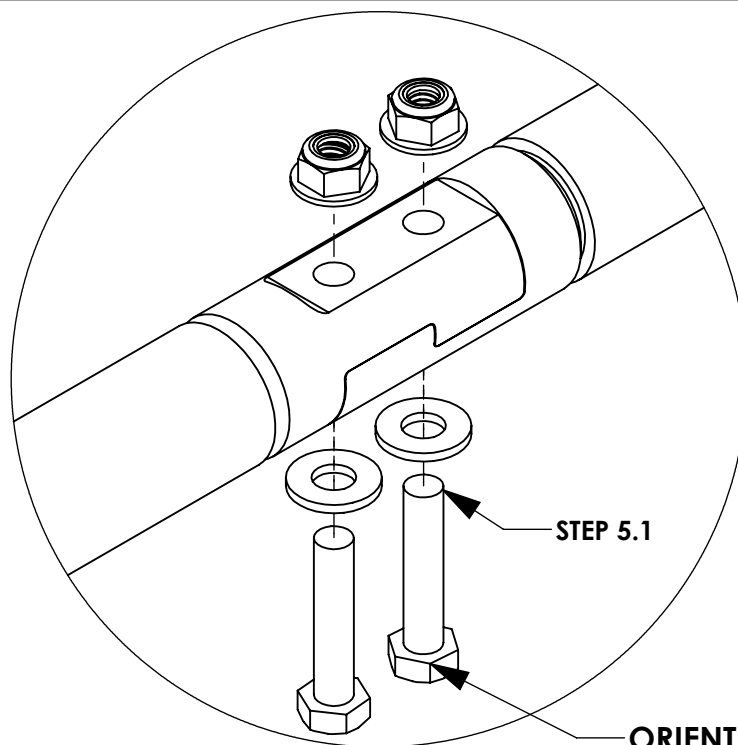
FULLY TIGHTEN  
(02) FAS0856,  
(02) FAS0857, &  
(02) 63490  
(02 PLACES PER  
SIDE)  
3/16" ALLEN



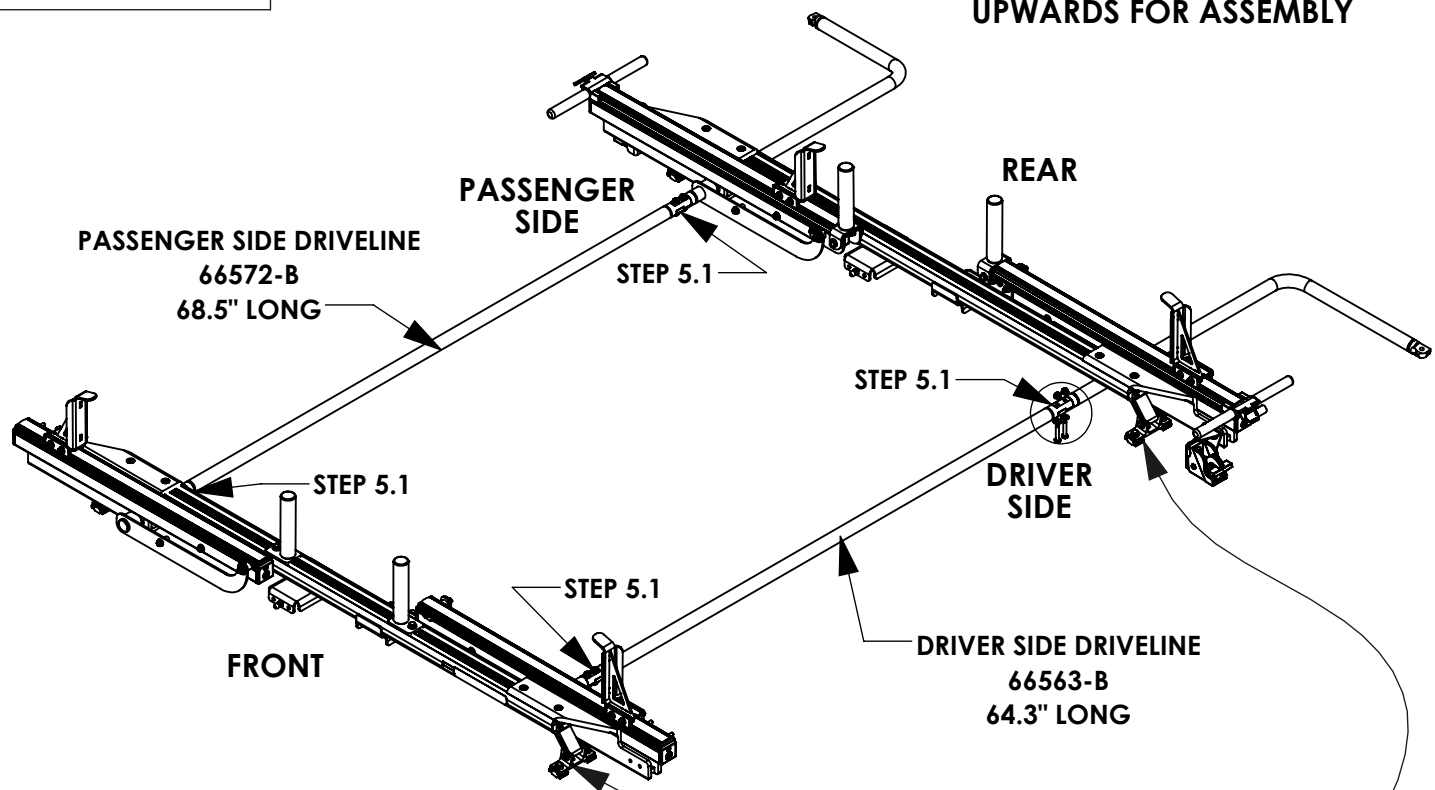
**STEP 5 - INSTALL DRIVELINE**

**STEP 5.1**  
**FULLY TIGHTEN**  
**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**



**ORIENTATION OF BOLTS IS**  
**UPWARDS FOR ASSEMBLY**



**UNIVERSAL MOUNTING**  
**KIT SHOWN**  
**FOR REFERENCE**

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

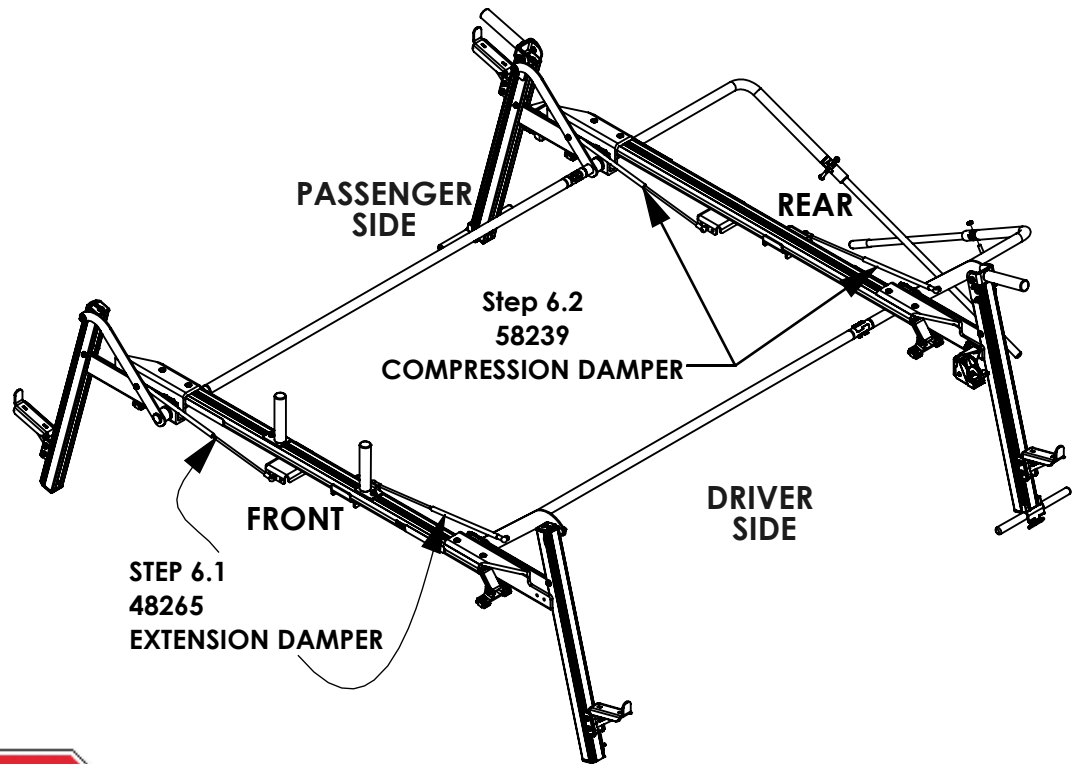
Step 6.1  
ATTACH EXTENSION  
DAMPERS (48625) TO  
BALL STUDS.

ORIENTATION OF  
DAMPER MATTERS!!!  
(01 PLACE PER SIDE)

Step 6.2  
ATTACH  
COMPRESSION  
DAMPERS (58239) TO  
BALL STUDS.

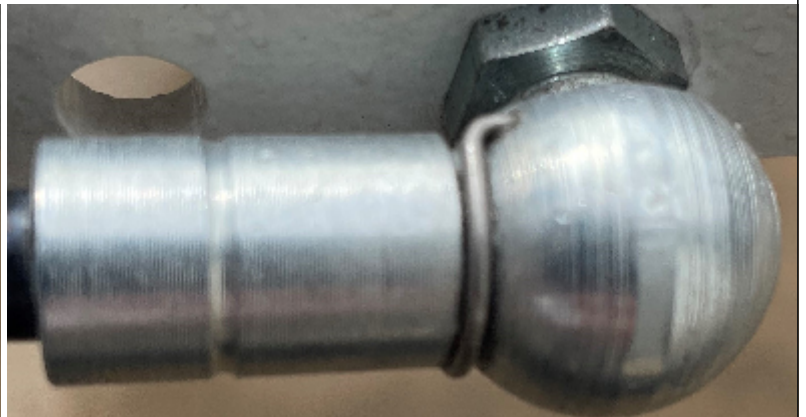
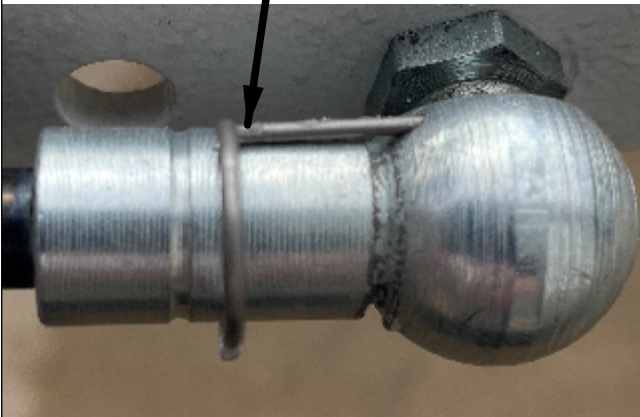
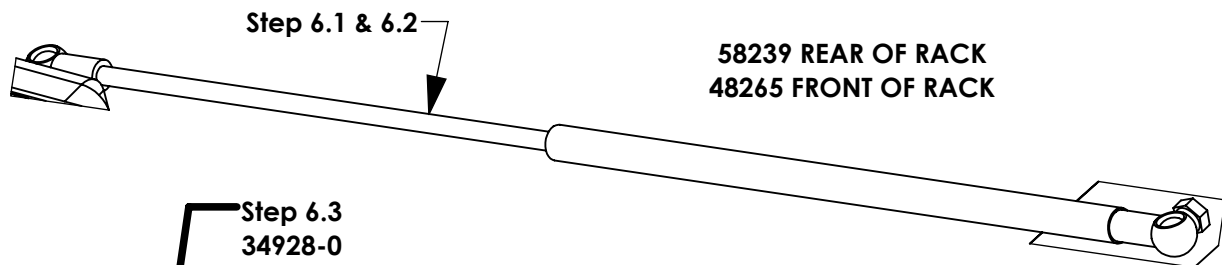
ORIENTATION OF  
DAMPER MATTERS!!!  
(01 PLACE PER SIDE)

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



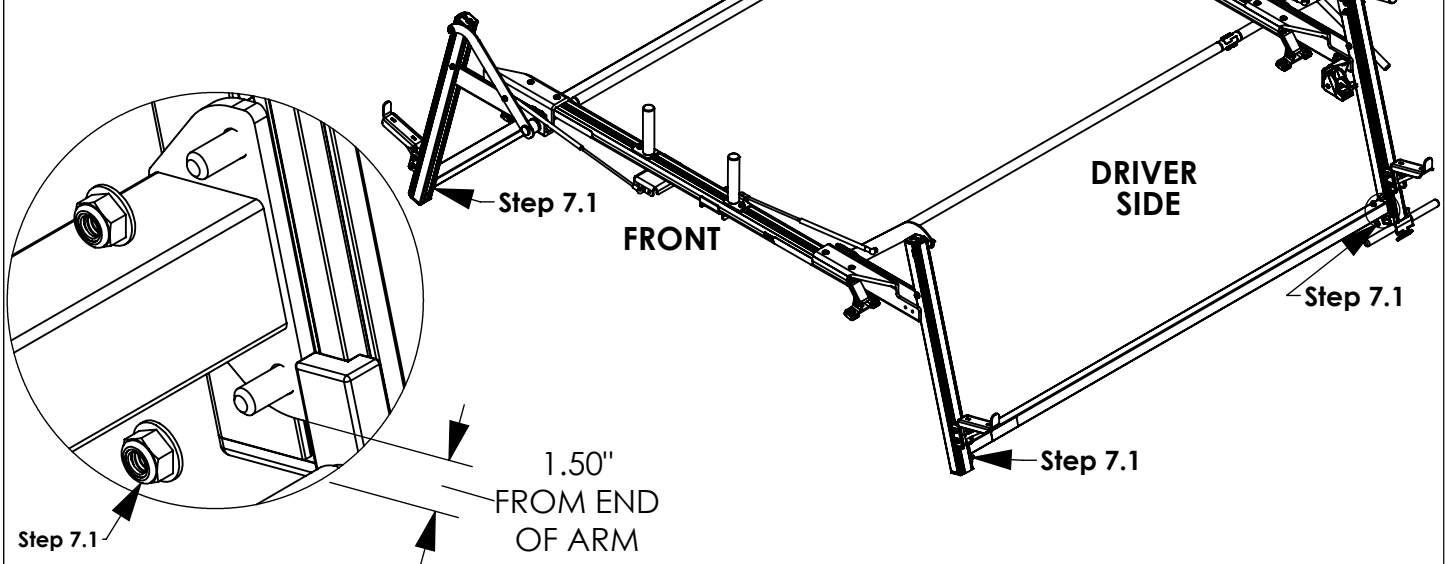
## ORIENTATION OF DAMPER MATTERS!!!!

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

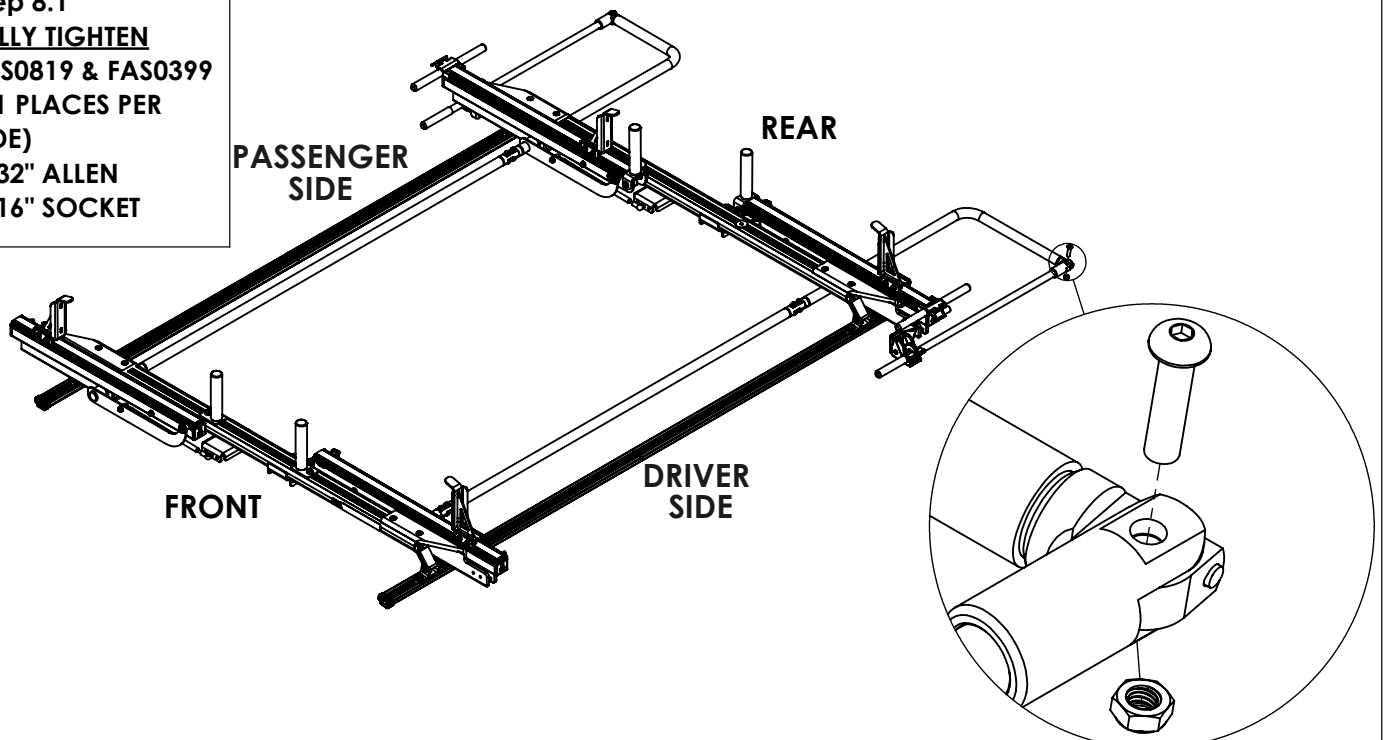


**STEP 7 - WHILE RACK DEPLOYED INSTALL O.S. BAR**

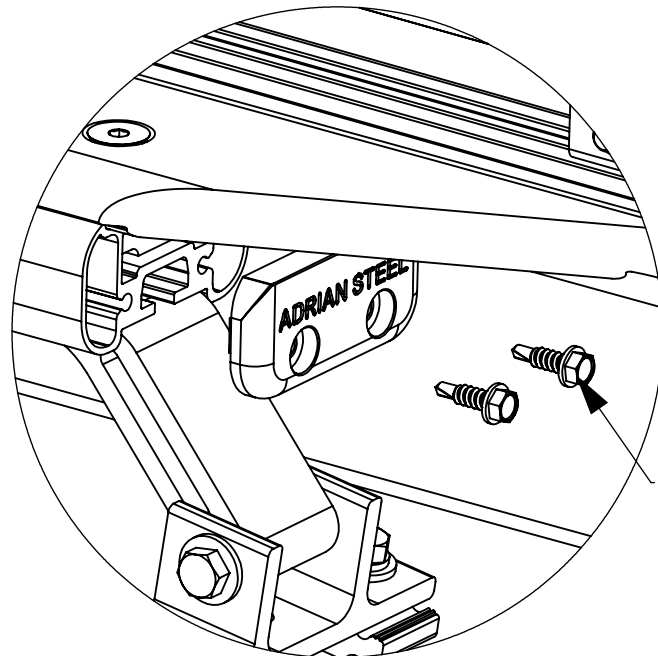
**Step 7.1**  
**SLIDE FAS0035 INTO**  
**ARM**  
**FULLY TIGHTEN**  
**FAS0861 & FAS0035**  
**(04 PLACES PER**  
**SIDE)**  
**1/2" SOCKET**

**STEP 8 - INSTALL DROP DOWN HANDLE**

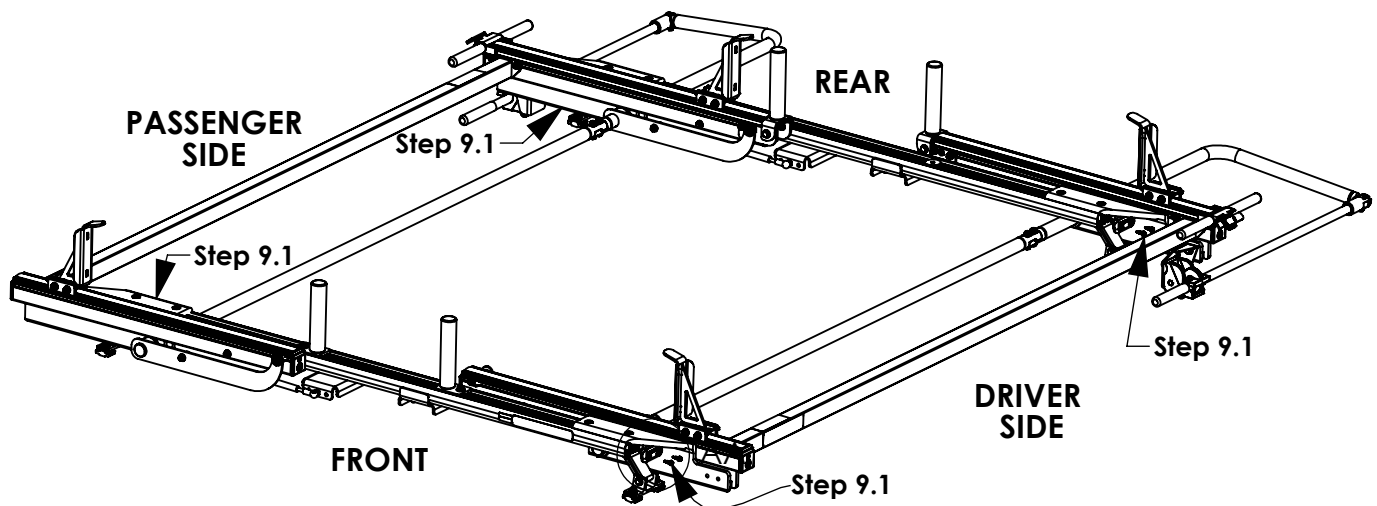
**Step 8.1**  
**FULLY TIGHTEN**  
**FAS0819 & FAS0399**  
**(01 PLACES PER**  
**SIDE)**  
**7/32" ALLEN**  
**9/16" SOCKET**



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

**STEP 9 - INSTALL CROSSBOW END CAPS****Step 9.1****FULLY TIGHTEN****(02) FAS0473, 65961****(02 PLACES PER SIDE)****3/8" SOCKET**

Step 9.1

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

## Mounting Roof Rail Kit, Transit



PRODUCT WEIGHT  
**7.2 LBS**

HEIGHT OFF ROOF  
**SEE TABLE BELOW**

CAPACITY  
**REFER TO OEM'S  
RECOMMENDED LOAD  
RATING**  
COLOR

**RAW**

CATALOG NUMBER

**RRKFT**

### PRODUCT FEATURES

**Ford Transit aluminum mounting roof rail kit for the PROFILE™ HD Utility, Grip-Lock, ProLift, and combo ladder racks. Mounting kit works on all roof height and wheelbase combinations for Ford Transit vans.**

**Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

**SEE PAGES 2 & 3 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.**



## CATALOG NUMBER **RRKFT**

### PRODUCT APPLICATION

**This product is designed to be installed Ford Transit vans. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

### ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
White Kit Part Numbers		Black Kit Part Numbers	
Crossbow Kits			
2BARW	2-Crossbar Kit, 68", White, Full Size Van	2BARB	2-Crossbar Kit, 68", Black, Full Size Van
1BARW	2-Crossbar Kit, 48", White, Full Size Van	1BARB	2-Crossbar Kit, 48", Black, Full Size Van
2BARCW	2-Crossbar Kit, 48", White, Minivan	2BARCB	2-Crossbar Kit, 48", Black, Minivan
1BARCW	Single Crossbar Kit, 48", White, Minivan	1BARCB	Single Crossbar Kit, 48", Black, Minivan
Mounting Bracket Kits			
URMBK4W	Mounting Bracket Kit, 4-Pack, White, Multiple Vehicles	URMBK4B	Mounting Bracket Kit, 4-Pack, Black, Multiple Vehicles
URMBK2W	Mounting Bracket Kit, 2-Pack, White, Multiple Vehicles	URMBK2B	Mounting Bracket Kit, 2-Pack, Black, Multiple Vehicles
Ladder Stop & Upright Kits			
ULSKB	Single Ladder Stop Kit, Black	ULSKAB	Single Ladder Stop Kit, Black
4UPK4B	4" Upright Kit, 4-Pack, Black	4UPK4AB	4" Upright Kit, 4-Pack, Black
4UPK2B	4" Upright Kit, 2-Pack, Black	4UPK2AB	4" Upright Kit, 2-Pack, Black
6UPK4B	6" Upright Kit, 4-Pack, Black	6UPK4AB	6" Upright Kit, 4-Pack, Black
6UPK2B	6" Upright Kit, 2-Pack, Black	6UPK2AB	6" Upright Kit, 2-Pack, Black
9UPK4B	9" Upright Kit, 4-Pack, Black	9UPK4AB	9" Upright Kit, 4-Pack, Black
9UPK2B	9" Upright Kit, 2-Pack, Black	9UPK2AB	9" Upright Kit, 2-Pack, Black
RSK1B	Single Ratchet Upright Kit, 9", Black	RSK1AB	Single Ratchet Upright Kit, 9", Black

**Continued on Page 3**

PAGE 2 of 4

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## CATALOG NUMBER **RRKFT**

### PRODUCT APPLICATION

**This product is designed to be installed Ford Transit vans. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

### ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER		DESCRIPTION		CATALOG NUMBER		DESCRIPTION	
White Kit Part Numbers				Black Kit Part Numbers			
Grip-Lock Kits							
GL-FSVDS	Driver Side Grip-Lock Kit, Full Size Van			GL-FSVDS-B	Driver Side Grip-Lock Kit, Full Size Van, Black		
GL-FSVPS	Passenger Side Grip-Lock Kit, Full Size Van			GL-FSVPS-B	Passenger Side Grip-Lock Kit, Full Size Van, Black		
Standard Drop ProLift Kits							
SDPLDS	Driver Side Standard Drop ProLift Kit, Full Size Van			SDPLDS-B	Driver Side Standard Drop Pro-Lift Kit, Full Size Van, Black		
SDPLPS	Passenger Side Standard Drop ProLift Kit, Full Size Van			SDPLPS-B	Passenger Side Standard Drop ProLift Kit, Full Size Van, Black		
Max Drop ProLift Kits							
DDPLDS	Driver Side Max Drop ProLift Kit, Full Size Van			DDPLDS-B	Driver Side Max Drop ProLift Kit, Full Size Van, Black		
DDPLPS	Passenger Side Max Drop ProLift Kit, Full Size Van			DDPLPS-B	Passenger Side Max Drop Pro-Lift Kit, Full Size Van, Black		
DDPLDSM	Driver Side Max Drop ProLift Kit, Full Size Van, Mid Roof			DDPLDSM-B	Driver Side Max Drop ProLift Kit, Full Size Van, Mid Roof, Black		
DDPLPSM	Passenger Side Max Drop ProLift Kit, Full Size Van, Mid Roof			DDPLPSM-B	Passenger Side Max Drop ProLift Kit, Full Size Van, Mid Roof, Black		
DDPLDSH	Driver Side Max Drop ProLift Kit, Full Size Van, High Roof			DDPLDSH-B	Driver Side Max Drop ProLift Kit, Full Size Van, High Roof, Black		
DDPLPSH	Passenger Side Max Drop ProLift Kit, Full Size Van, High Roof			DDPLPSH-B	Passenger Side Max Drop ProLift Kit, Full Size Van, High Roof, Black		
Double Stack ProLift Kits							
DSPLDS	Driver Side Double Stack ProLift Kit, Full Size Van			DSPLDS-B	Driver Side Double Stack ProLift Kit, Full Size Van, Black		
DSPLPS	Passenger Side Double Stack ProLift Kit, Full Size Van			DSPLPS-B	Passenger Side Double Stack ProLift Kit, Full Size Van, Black		



**CATALOG NUMBER      RRKFT**

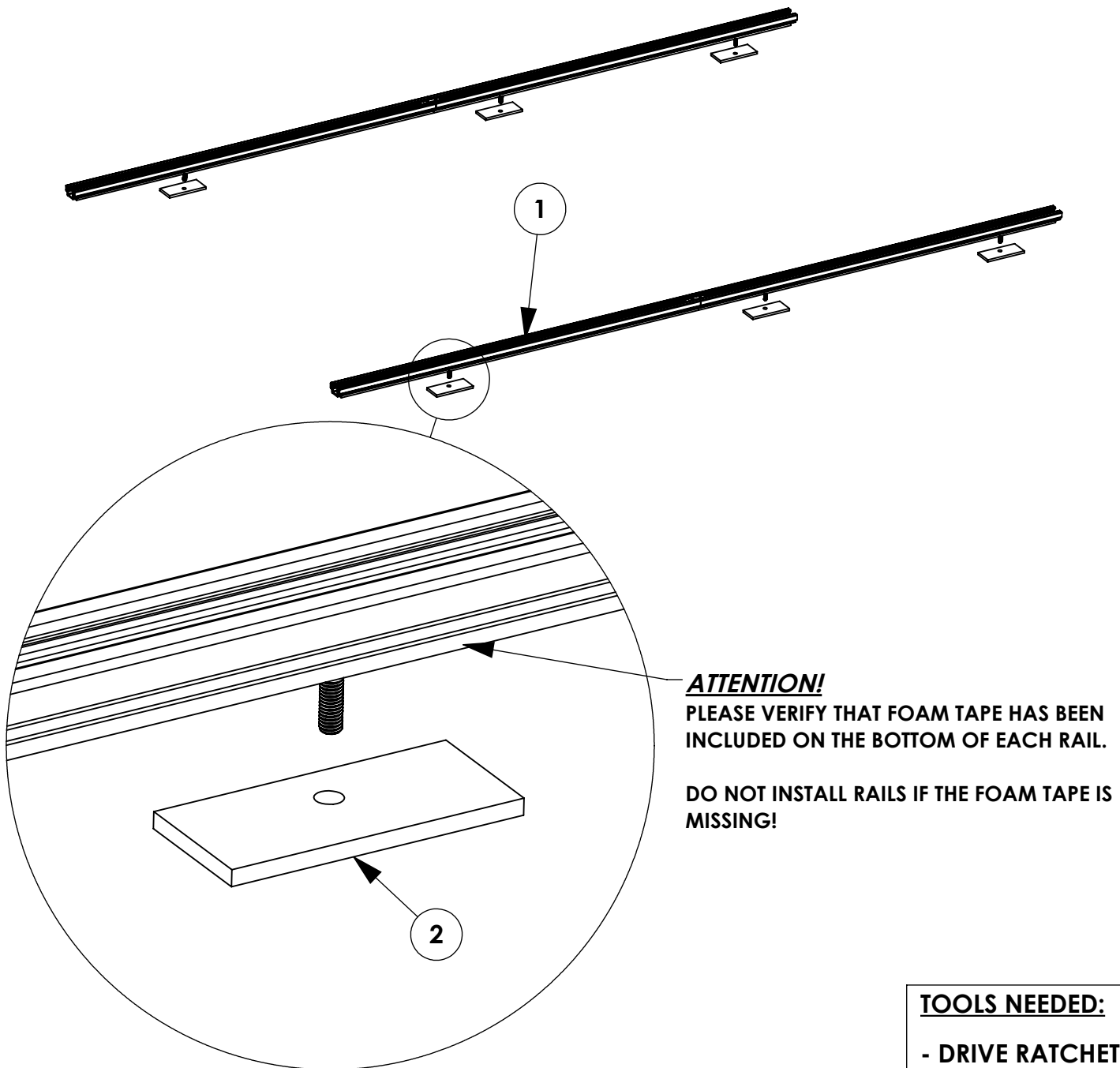
**PRODUCT APPLICATION**

**This product is designed to be installed Ford Transit vans. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

**LADDER RACK HEIGHTS MEASURED FROM ROOF OF VEHICLE**

CONFIGURATION	RACK HEIGHT
	LOW / MED / HIGH ROOF
Base Rack	5.5" / 4.6" / 4.6"
Base + Ladder Stop	11.0" / 10.1" / 10.1"
Base + 4" Uprights	9.0" / 8.1" / 8.1"
Base + 6" Uprights	11.0" / 10.1" / 10.1"
Base + 9"/Ratchet Uprights	14.0" / 13.1" / 13.1"
Base + 4" PVC Conduit Kit	9.9" / 9.0" / 9.0"
Base + 6" PVC Conduit Kit	11.9" / 11.0" / 11.0"
Base + Aluminum Box Conduit Kit	12.0" / 11.2" / 11.2"
Base + Grip-Lock	12.2" / (N/A) / (N/A)
Base + Standard Drop ProLift	12.5" / (N/A) / (N/A)
Base + Max Drop ProLift	14.0" / 13.1" / 13.1"
Base + Double Stack ProLift	Coming Soon!

INSTR. NUMBER : <b>67267</b>	PG: <b>1</b>	REV: <b>E</b>	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : <b>RRKFT</b>			1	63477	ROOF RAIL, FORD TRNST FSV	4
PART : DESC. : ROOF RAIL KIT FT FSV			2	52709	SPACER-PAD .25 TRANSIT LR LDRK	6



- TOOLS NEEDED:**
- DRIVE RATCHET
  - IMPACT DRIVER
  - 13mm SOCKET
  - 5/32" HEX DRIVE
  - M8-1.25 TAP
  - TAPE MEASURE

**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 HARNESSSES 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.

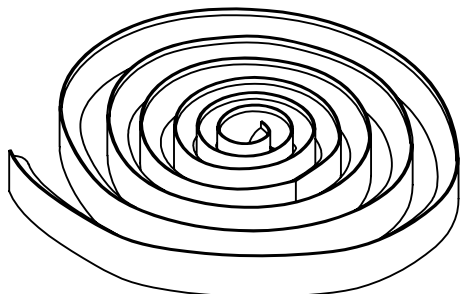
**CHECK SPACER ORIENTATION** - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

**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).

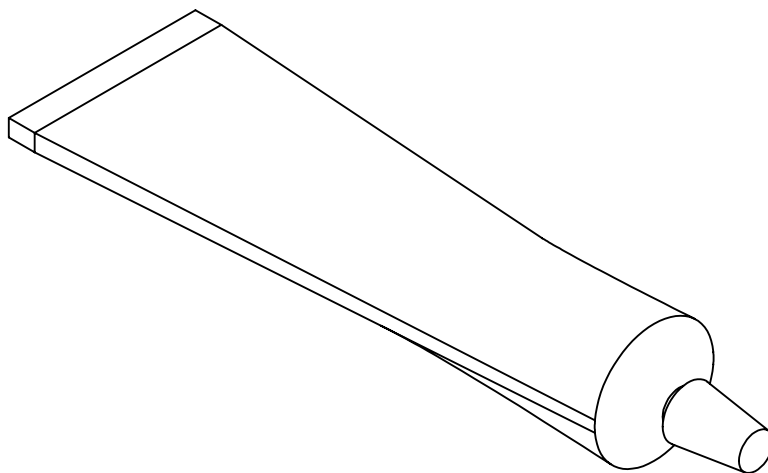
**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

***FASTENERS AND HARDWARE USED***

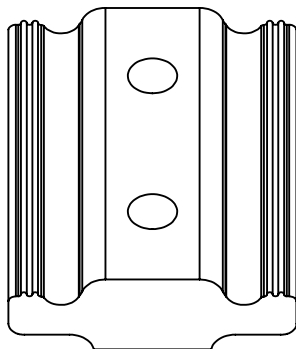
**BAG REFERENCE: BAGRRKFTM & BAG63411**



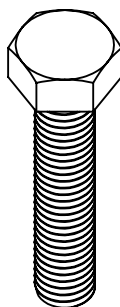
05586-0  
BUTYL TAPE  
1FT ROLL  
QTY: 1



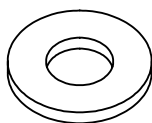
26618-0  
SILICONE  
1OZ TUBE  
QTY: 1



63491  
RAIL CONNECTOR, 2"  
QTY: 2



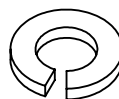
FAS0351  
SCREW, HH SS  
M8-1.25X40  
QTY: 6



FAS0552  
WASHER, FLAT  
5/16 SS  
QTY: 6



FAS0497  
SCREW, SET  
5/16-18X.75 SS  
QTY: 4

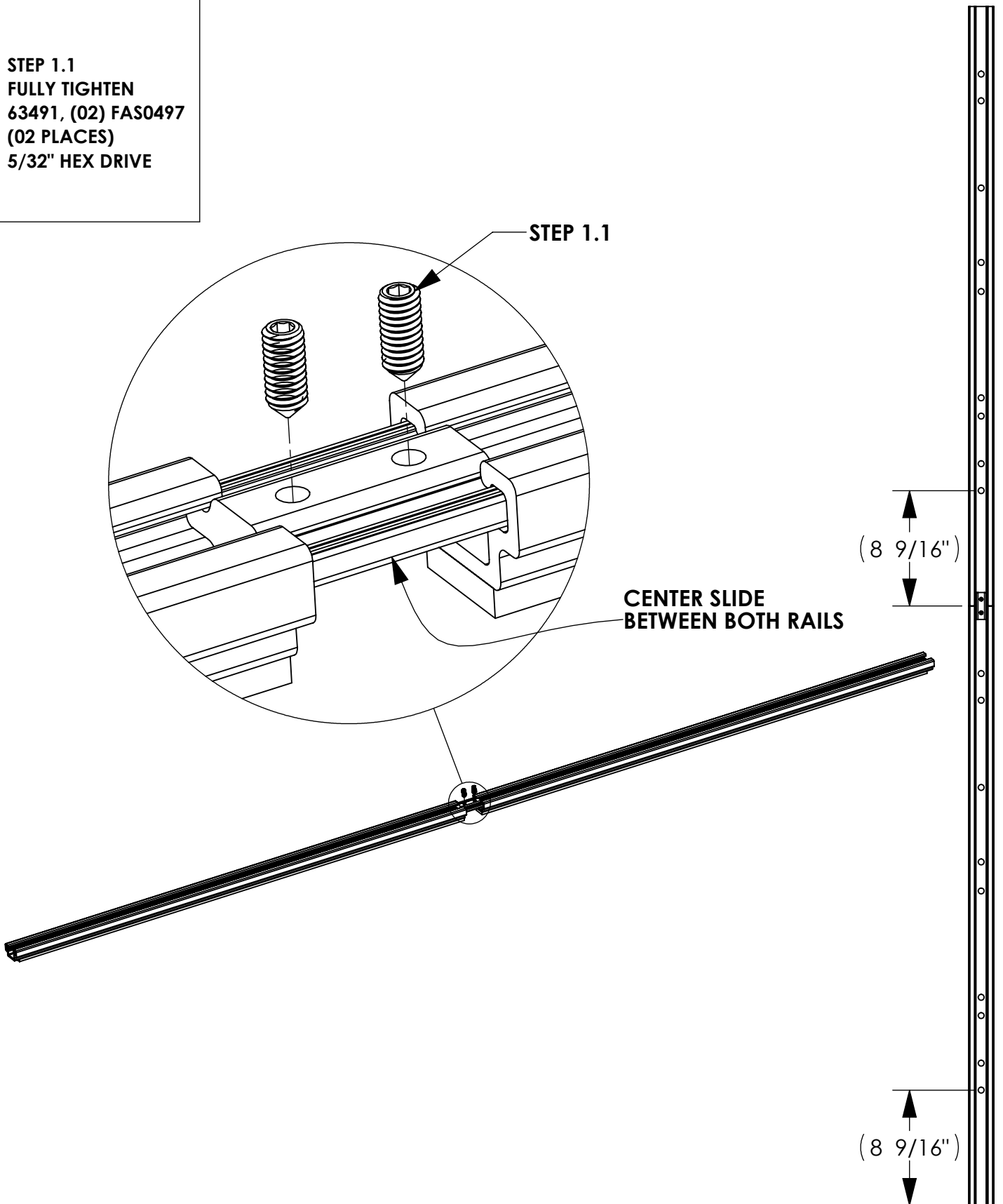


FAS0588  
WASHER, LCK  
SPLIT 5/16 SS  
QTY: 6

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**STEP 1 - ASSEMBLE ROOF RAILS**

**STEP 1.1**  
**FULLY TIGHTEN**  
**63491, (02) FAS0497**  
**(02 PLACES)**  
**5/32" HEX DRIVE**

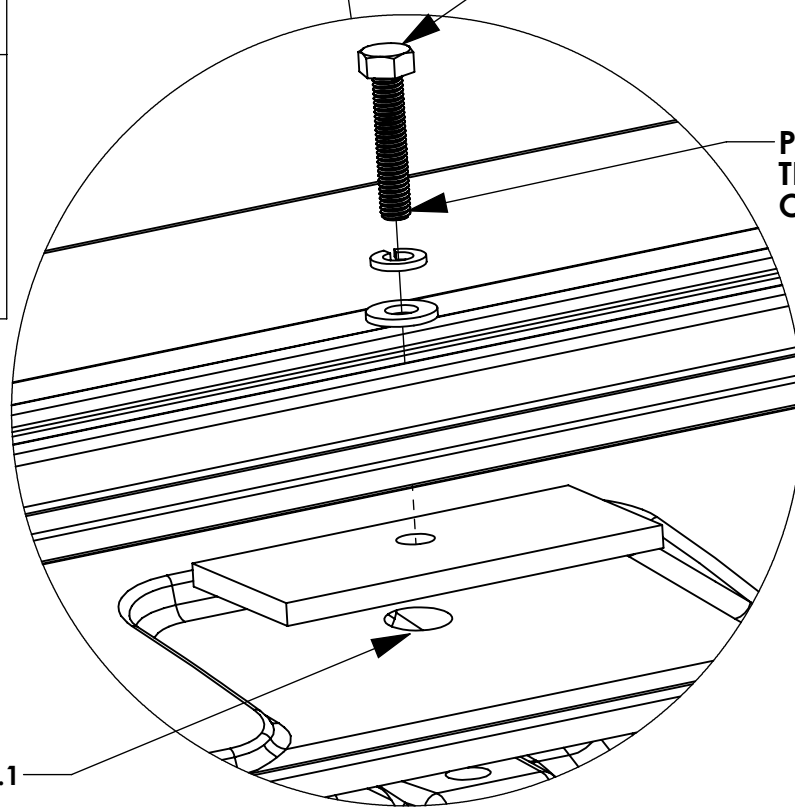
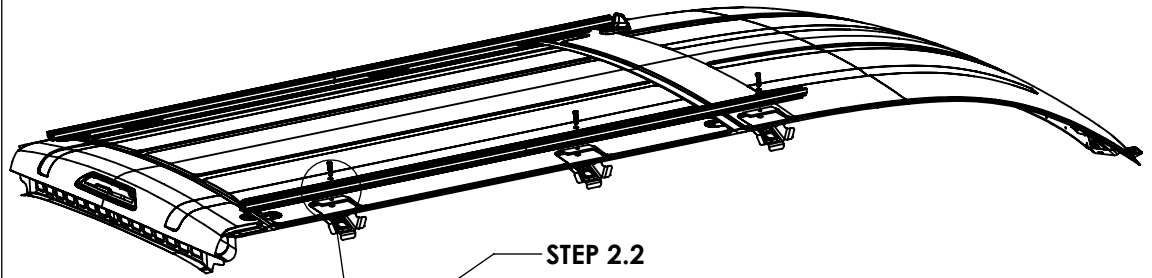
**STEP 1.1****CENTER SLIDE  
BETWEEN BOTH RAILS** $(8 \frac{9}{16}')$  $(8 \frac{9}{16}')$ 

**STEP 2 - INSTALL ROOF RAILS ONTO VEHICLE ROOF****STEP 2.1  
REMOVE OEM  
PLASTIC PLUG**

USE M8-1.25 TAP  
TO CLEAR THREAD  
OF OEM WELD NUT  
(IF NECESSARY)

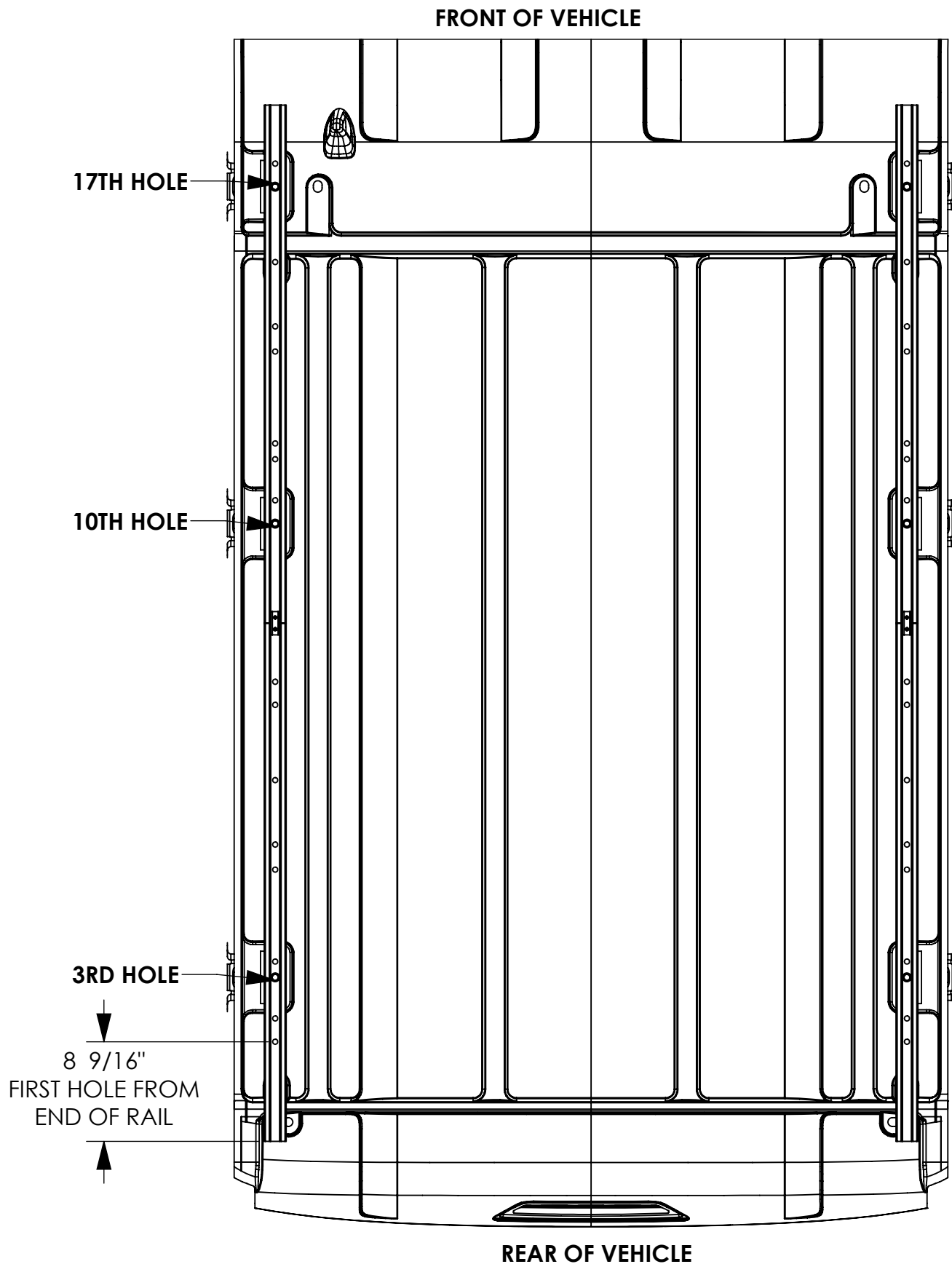
ROOF HOLE  
CLEARANCING  
MAY BE  
NECESSARY DO TO  
OEM ROOF  
TOLERANCE

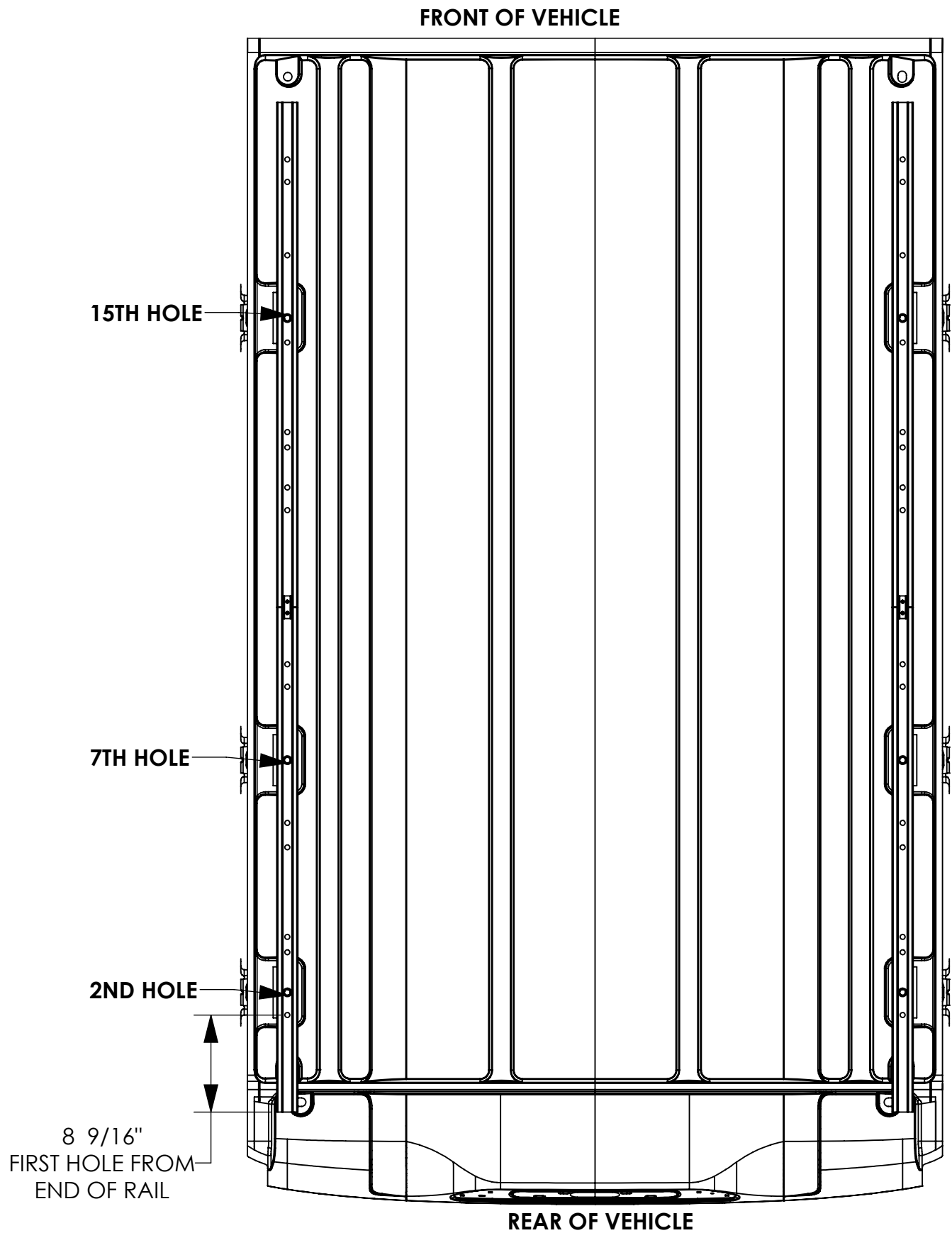
**STEP 2.2**  
**FULLY TIGHTEN**  
**FAS0351, FAS0552,**  
**FAS0588**  
**(06 PLACES)**  
**13mm SOCKET**

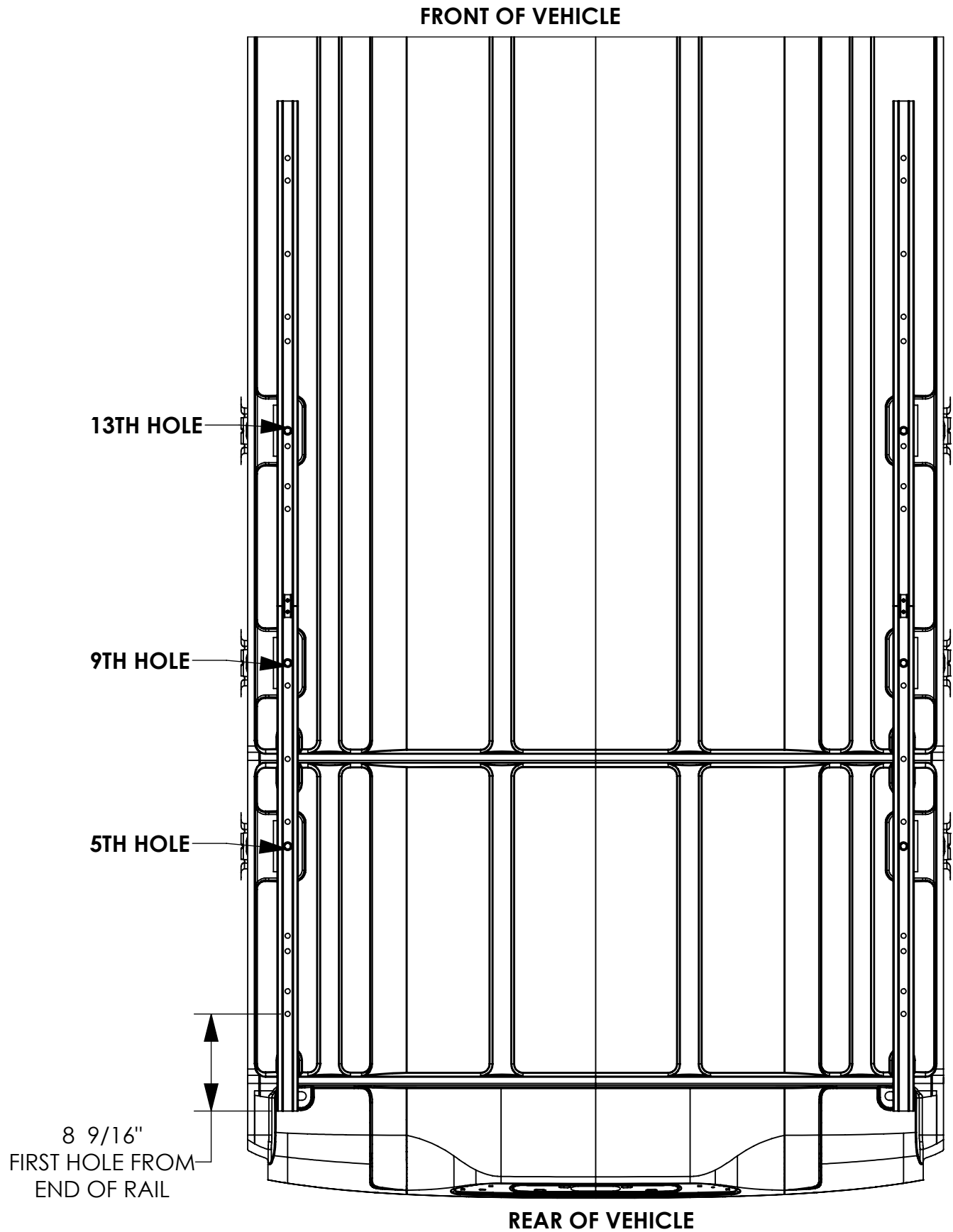


**ADD SILICONE TO FILL CAVITY OF EACH OEM WELD NUT IN  
VEHICLE ROOF AND BUTYL TAPE UNDER WASHERS ON BOLT**



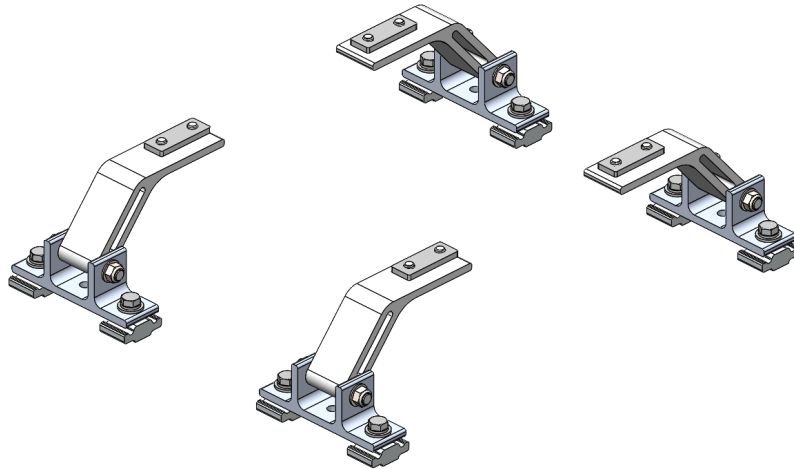




**ROOF RAIL INSTALL LOCATION - 148" WHEELBASE**



## Mounting Bracket Kit, 4-Pack, White, Multiple Pickups



PRODUCT WEIGHT  
**4.0 LBS**

HEIGHT OFF ROOF  
**SEE TABLE BELOW**

CAPACITY  
**REFER TO OEM'S  
RECOMMENDED LOAD  
RATING**  
COLOR

**WHITE**

CATALOG NUMBER

**URMBK4W**

### PRODUCT FEATURES

**Aluminum mounting bracket kit for the PROFILE™ HD Utility, Grip-Lock, and/or ProLift ladder racks. Only works with the OEM specific, Adrian Steel supplied roof rail kit.**

**Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

**Reference respective OEM specific roof rail kit for more detailed list of compatible accessories.**

**SEE PAGE 2 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.**

### PAGE 1 of 2

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**CATALOG NUMBER      URMBK4W**

**PRODUCT APPLICATION**

**This product is designed to work with OEM specific rail kit for HD Utility, Grip-Lock, and/or ProLift racks. HD Utility and Grip-Lock racks are not recommended for medium or high roof vehicles!**

**ACCESSORIES THAT WILL WORK WITH THIS PRODUCT**

CATALOG NUMBER	DESCRIPTION	CATALOG NUMBER	DESCRIPTION
RRKFT	Mounting Roof Rail Kit, Transit	RRKNVFSV	Mounting Roof Rail Kit, NV
RRKSP	Mounting Roof Rail Kit, Sprinter	RRKPM	Mounting Roof Rail Kit, ProMaster, 118" WB, 159" WB, 159" WB Extended
RRKPM136WB	Mounting Roof Rail Kit, ProMaster, 136" WB	RRKSBTOP	Mounting Roof Rail Kit, Multiple Pickups
RRKLBTOP	Mounting Roof Rail Kit, Multiple Pickups		

**Reference respective OEM specific roof rail kit for more detailed list of compatible accessories.**

**3/19/2025**

**UPDATED INSTALL POSITION  
OF URMBK ON FORD TRANSIT  
LOW ROOF IN LINE WITH  
DEVIATION #1172 - SEE PAGES  
12 AND 13 FOR DETAILS AND  
RECOMMENDATIONS. PAGE 2  
APPLIES FOR ALL VEHICLE/  
ROOF COMBINATIONS.**

INSTR. NUMBER : <b>66850</b>	PG: <b>1</b>	REV: <b>D</b>	ITEM NO.	PART NUMBER	DESCRIPTION	URMBK4W	URMBK2W
			1	65123-W	UTILITY,FT MOUNT ARM,ST,W	4	2
			2	63852-W	UTILITY, MOUNTING BRKT, W	4	2

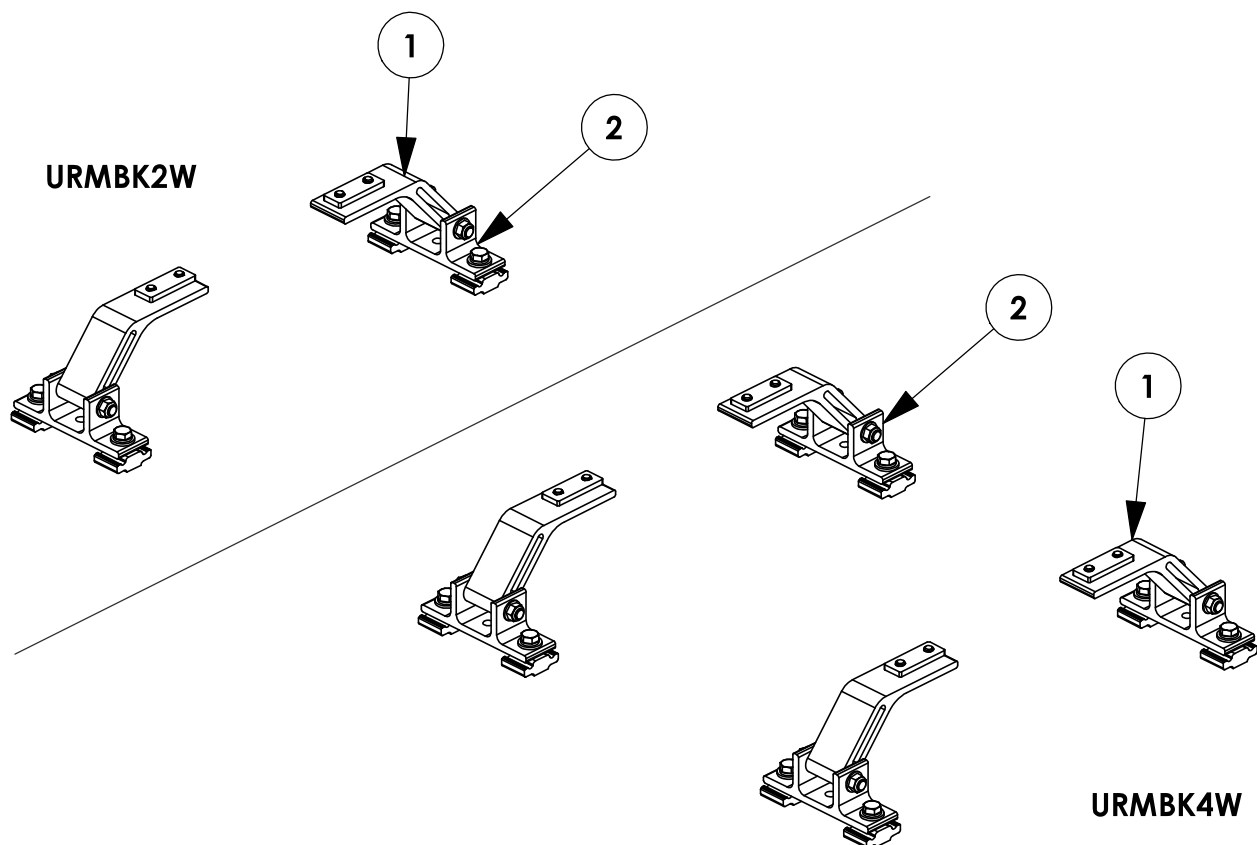
PART  
NUMBER : **URMBK**

PART  
DESC. : UTILITY,MNT BKT KT,RAIL

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

**NOTE: THIS INSTRUCTION IS  
VALID FOR THE FOLLOWING  
KITS:**

**-URMBK4W  
-URMBK4B  
-URMBK2W  
-URMBK2B**



**TOOLS NEEDED:**

- DRIVE RATCHET
- IMPACT DRIVER
- 3/16" SOCKET
- 1/2" SOCKET
- 1/2" WRENCH
- TAPE MEASURE

**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.

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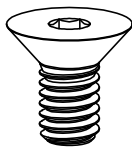
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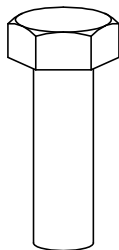
**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

**FASTENERS AND HARDWARE USED**

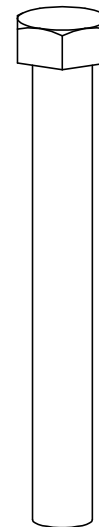
**BAG REFERENCE: BAG66848**



**FAS0858**  
**5/16-18X.63**  
**FHH SCREW**  
**QTY: 8**



**FAS0597**  
**5/16-18X1.0 SS**  
**HH SCREW**  
**QTY: 8**



**FAS0243**  
**5/16-18X2.5 SS**  
**HH SCREW**  
**QTY: 4**



**FAS0857**  
**5/16 SS WASHER,**  
**LOCK EXT CS**  
**QTY: 8**



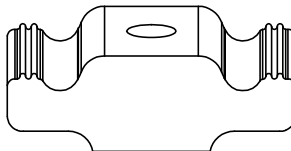
**FAS0588**  
**5/16 SS**  
**SPLIT WASHER**  
**QTY: 8**



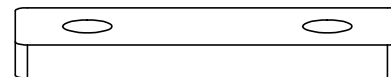
**FAS0552**  
**5/16 SS**  
**FLAT WASHER**  
**QTY: 12**



**FAS0861**  
**5/16-18 SS**  
**HH FLG NUT**  
**QTY: 4**



**63490**  
**RAIL SLIDE,**  
**1"**  
**QTY: 8**



**68042**  
**PROFILE FOOT**  
**MOUNTING PLATE**  
**QTY: 4**

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**STEP 1 - ASSEMBLE MOUNTING ARMS TO CROSSBOW**

CHECK TABLE 1-3 IN INSTRUCTION 68895 FOR ADDITIONAL ACCESSORY SLIDE INSTALLATION BEFORE INSTALLING MOUNTING BRACKETS (ALL A.2 ITEMS SHOULD BE COMPLETELY ASSEMBLED FIRST!)

**STEP 1.1**

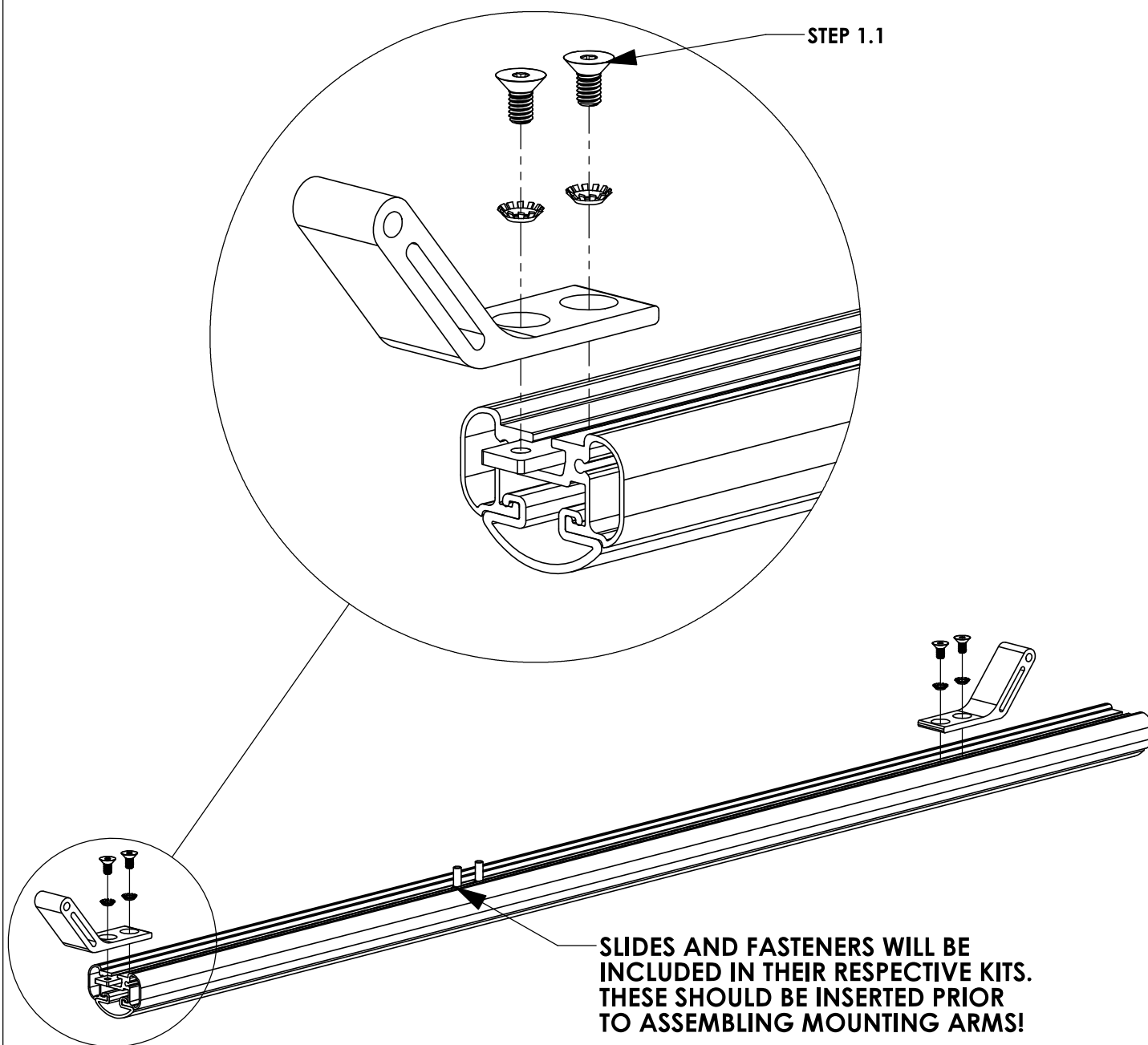
**LOOSELY ASSEMBLE  
UNTIL AFTER STEP 3**

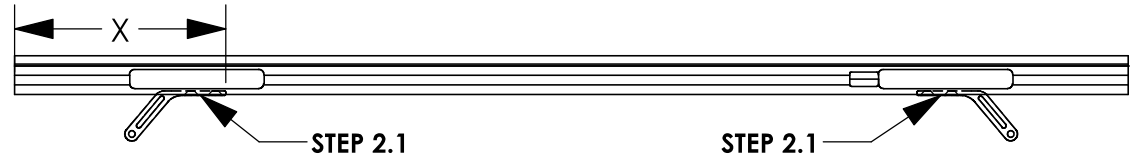
(2) FAS0857, (2)  
FAS0858, 68042

(02 PLACES PER  
CROSSBOW)  
3/16" ALLEN

**ATTENTION!**

IF INSTALLING A GRIP-LOCK ON A PICKUP TRUCK TOPPER, ASSEMBLE MOUNTING ARMS FACING OUTWARD FOR THAT SIDE OF THE RACK



**STEP 2 - SECURE CROSSBOW****STEP 2.1  
FULLY TIGHTEN  
FROM STEP 1.1****(04 PLACES PER  
CROSSBOW)  
3/16" ALLEN****FULL SIZE VANS****CENTER CROSSBOW ON MOUNTING BRACKETS****VEHICLE PLATFORM****DIMENSION "X" (in.) -  
58" CROSSBOW****DIMENSION "X" (in.) -  
68" CROSSBOW****FORD TRANSIT**

6 5/8"

11 5/8"

**RAM PROMASTER**

6"

11"

**NISSAN NV**

4 7/8"

9 7/8"

**MERCEDES SPRINTER  
(LOW ROOF)**

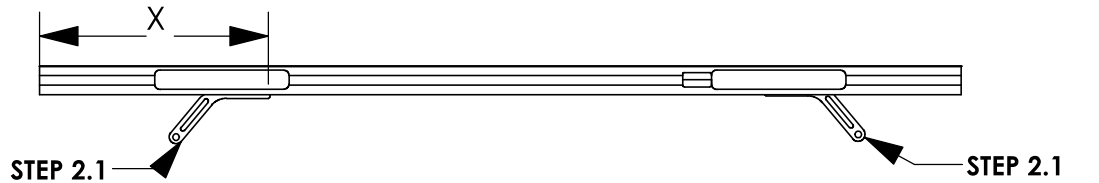
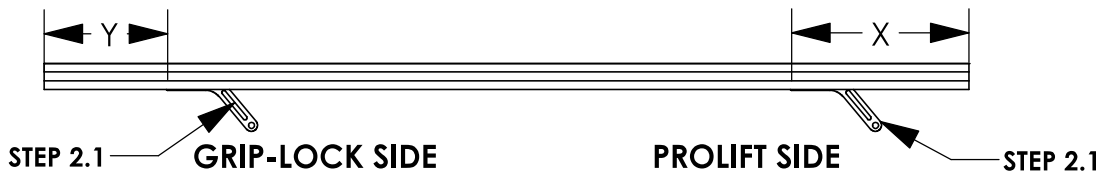
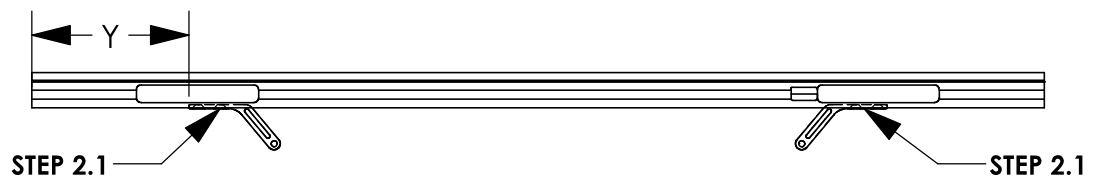
4 5/8"

9 5/8"

**MERCEDES SPRINTER  
(HIGH ROOF)**

8 1/8"

13 1/8"

**DIMENSION WILL  
VARY BASED ON  
ROOF RAIL  
PLACEMENT ON  
TOPPER****PICKUP TRUCK TOPPERS****FEET ORIENTATION FOR DUAL PROLIFT SHOWN****FEET ORIENTATION FOR COMBO RACK SHOWN****FEET ORIENTATION FOR DUAL GRIP-LOCK SHOWN****MOUNTING FEET  
FOR GRIP LOCK SIDE  
OF COMBO RACK  
WILL FACE  
OUTWARD FROM  
ROOF CENTERLINE  
ON TOPPER****CROSSBOW LENGTH****DIMENSION "X" (in.)  
- PROLIFT****DIMENSION "Y" (in.)  
- GRIPLOCK****48" (PROLIFT)**

MINIMUM 10 1/8"

N/A

**53" (COMBO)**

MINIMUM 10 1/8"

MAX 7 1/8"

**58" (GRIP-LOCK)**

N/A

MAX 7 1/8"

**NOTE - THESE DIMENSIONS ARE APPROXIMATE AND WILL VARY  
SLIGHTLY WITH ANY TOLERANCE IN THE BUILD OF THE VEHICLE**

**STEP 3 - ASSEMBLE LOWER MOUNTING FOOT TO ROOF RAIL****STEP 3.1****FULLY TIGHTEN**

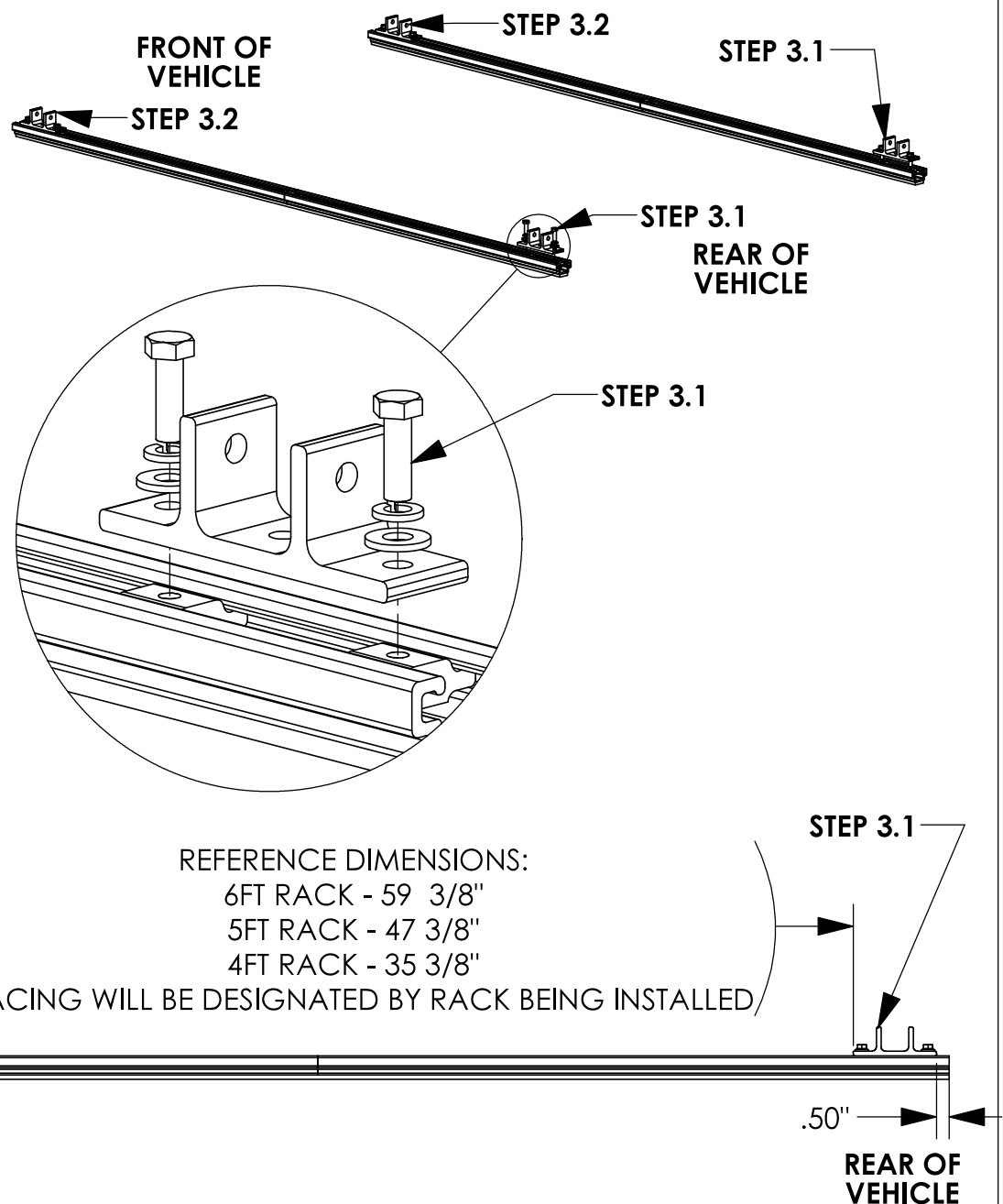
FAS0597, FAS0552,  
FAS0588, 63490 ON  
REAR MOUNTING FEET

(02 PLACES PER  
MOUNTING FOOT)  
1/2" SOCKET

**STEP 3.2****LEAVE LOOSE UNTIL  
AFTER STEP 4**

FAS0597, FAS0552,  
FAS0588, 63490 ON  
FRONT MOUNTING  
FEET

(02 PLACES PER  
MOUNTING FOOT)  
1/2" SOCKET

**CROSSBOW POSITIONING NOTES:****HD UTILITY RACK -**

REAR CROSSBOW - REARWARD AS POSSIBLE

FRONT CROSSBOW- POSITION TO BEST FIT END USER'S PRODUCT

**GRIP LOCK/PROLIFT LADDER RACKS -**

1/2" FROM END OF RAIL UNLESS OTHERWISE STATED IN RESPECTIVE  
INSTRUCTION FOR CROSSBOW PLACEMENT.

**STEP 4 - ASSEMBLE MOUNTING BRACKETS TO MOUNTING ARMS**

**BEFORE PROCEEDING WITH THIS STEP FINISH ASSEMBLING ACCESSORIES ONTO RACK. (IE GRIP LOCK, PROLIFT, ETC)**

**STEP 4.1****FULLY TIGHTEN**

FAS0243, FAS0552,  
FAS0861

(02 PLACES PER  
CROSSBOW)

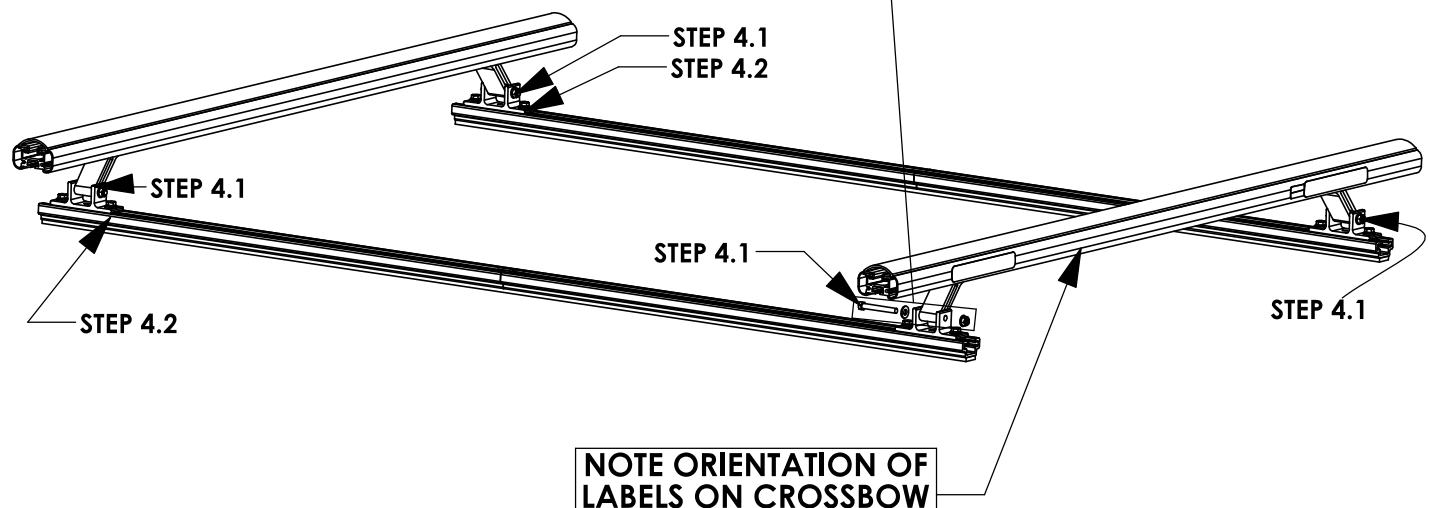
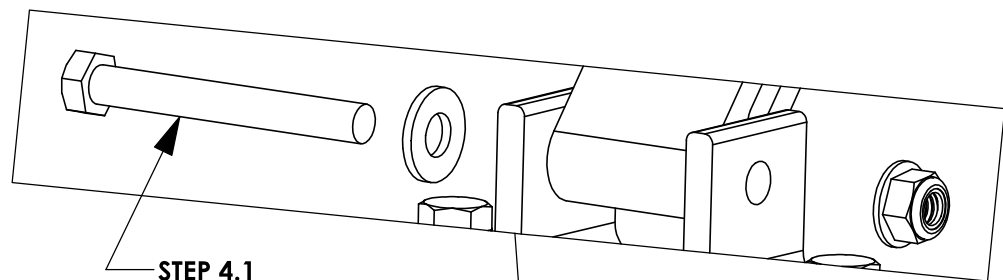
1/2" SOCKET  
1/2" WRENCH

**STEP 4.2****FULLY TIGHTEN**

FAS0597, FAS0552,  
FAS0588, 63490 ON  
FRONT MOUNTING  
FEET

(02 PLACES PER  
MOUNTING FOOT)

1/2" SOCKET



**REFERENCE - NO ACCESSORIES SHOWN**

## STEP 5 - ADJUST MOUNTING BRACKET LOCATION IF NECESSARY

### CROSSBOW POSITIONING NOTES:

#### HD UTILITY RACK -

REAR CROSSBOW - REARWARD AS POSSIBLE

FRONT CROSSBOW- POSITION TO BEST FIT END USER'S PRODUCT

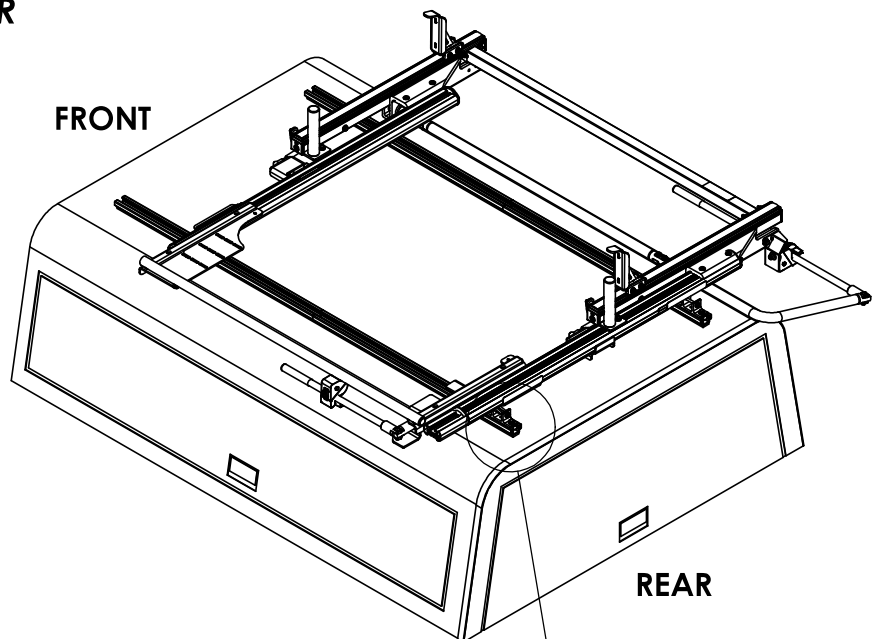
#### GRIP LOCK/PROLIFT LADDER RACKS -

1/2" FROM END OF RAIL UNLESS OTHERWISE STATED IN RESPECTIVE INSTRUCTION FOR CROSSBOW PLACEMENT.

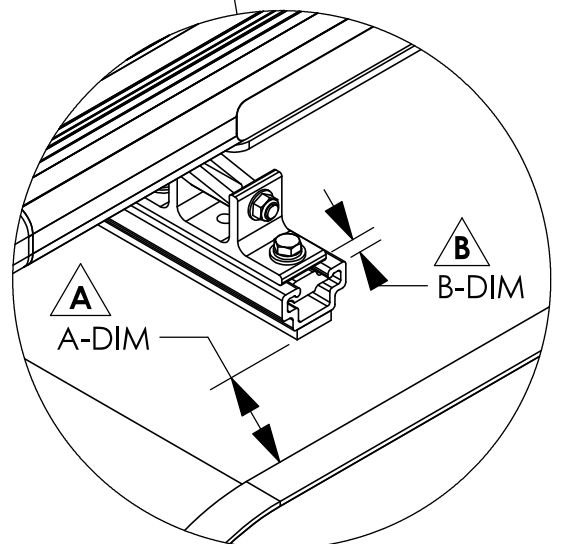
### 6' ARE TOPPER / 8' LEER TOPPER

**A** OPTIMAL RAIL KIT POSITION:  
TOPPER ROOF RAIL KIT END TO BE  
A-DIM FROM BLACK TOPPER TRIM

**B** UTILITY MOUNTING BRACKET:  
REAR MOUNTING BRACKETS WILL  
BE B-DIM FROM THE END OF THE  
ROOF RAIL KIT



TOPPER/ DIMENSION	6' ARE TOPPER	8' LEER TOPPER
A-DIM	3.00"	1.00"
B-DIM	0.50"	0.50"



#### NOTE:

IF RAILS HAVE BEEN PREVOIUSLY INSTALLED, LOOSEN TOPPER RAIL BRACKET RAIL SLIDES AND ADJUST TO MEET DESIRED POSITIONING

INSTALLATION IS COMPLETE!! MAKE SURE ALL FASTENERS ARE TIGHTENED

**FORD TRANSIT LOW ROOF**  
**POSITION UPDATES PER**  
**DEVIATION #1172 ON NEXT**  
**TWO PAGES**

INSTR.  
NUMBER : **INS76139**

PG: **1** REV: **A**

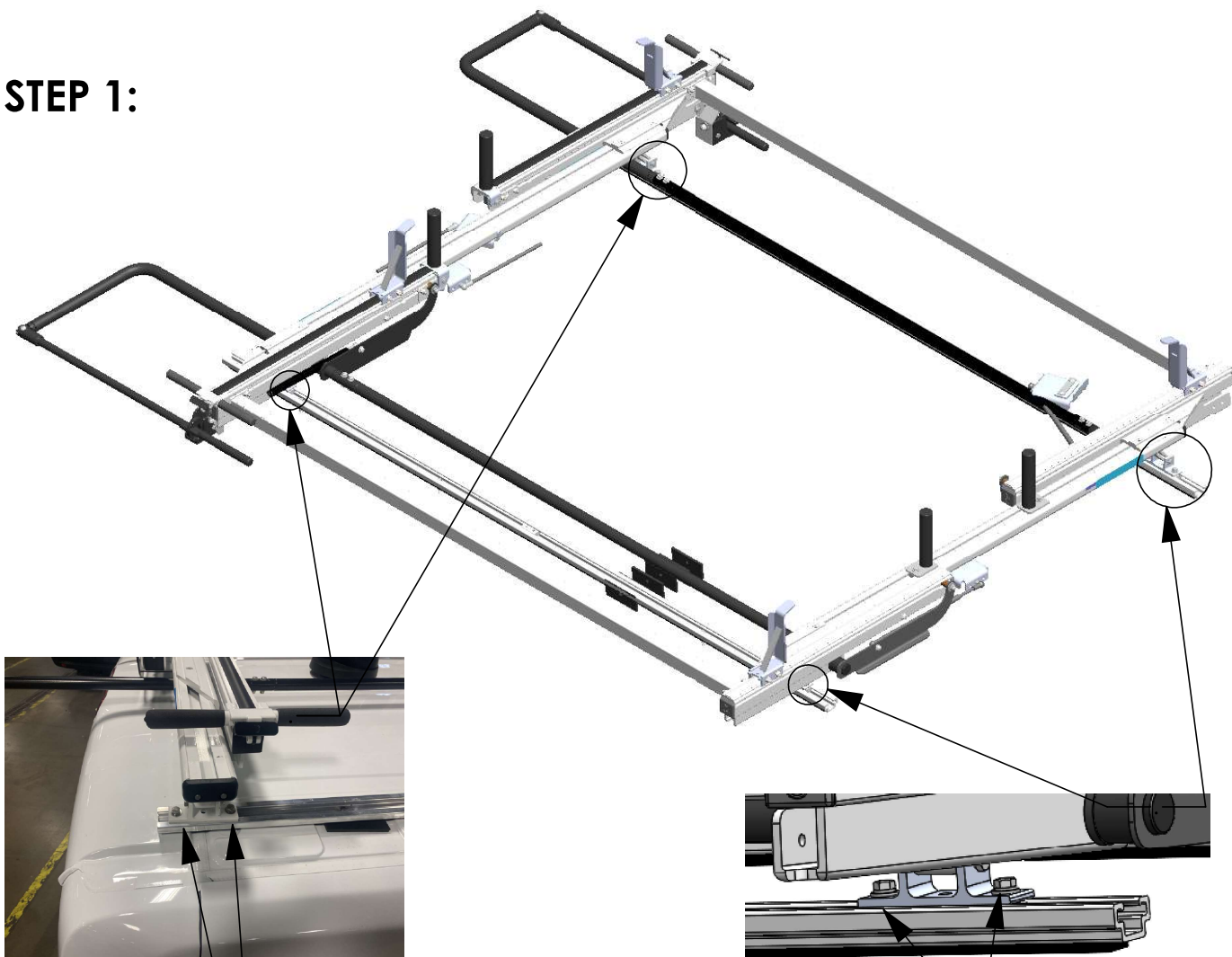
**TOOLS NEEDED:**

- SOCKET WRENCH  
(OR 1/2" WRENCH)
- 1/2" SOCKET
- TAPE MEASURE

(POWER TOOLS NOT  
RECOMMENDED)

## ProLift LADDER RACK OPTIMAL ADJUSTMENT INSTRUCTIONS:

### STEP 1:



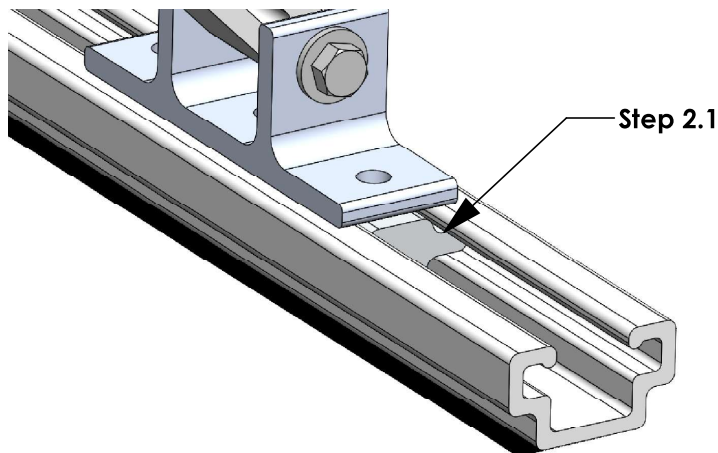
**Step 1.1**  
**LOOSEN 5/16"**  
**BOLTS**  
**(2 PLACES, BOTH**  
**REAR CORNERS)**  
**1/2 WRENCH OR**  
**1/2 SOCKET**

**SAVE FASTENERS**

**Step 1.2**  
**FULLY REMOVE**  
**5/16" BOLTS**  
**AND WASHERS**  
**(2 PLACES, BOTH**  
**FRONT**  
**CORNERS)**  
**1/2 WRENCH OR**  
**1/2 SOCKET**

**STEP 2 & 3 - CHANGING POSITION OF LADDER RACK**

**Step 2.1**  
**WITH BOLTS**  
**REMOVED, MOVE**  
**FRONT FOUR SLIDES**  
**(2 PER CORNER) TO**  
**DESIRED LOCATION**



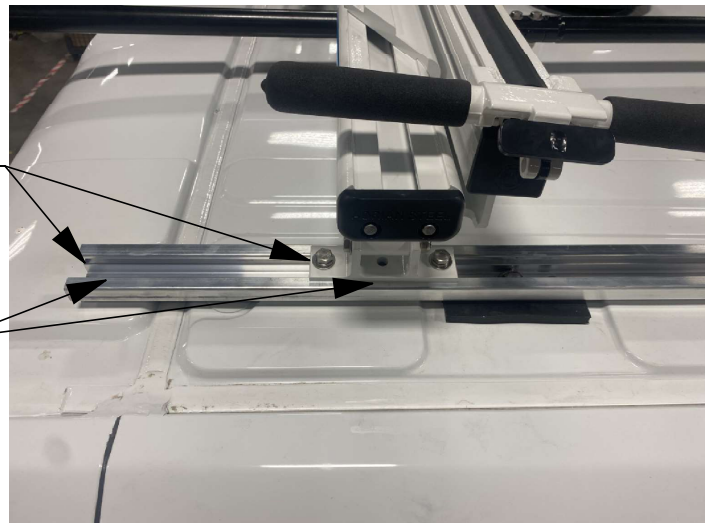
FRONT



**BEFORE ADJUSTING**  
**POSITION, CHECK**  
**WIRING TO ENSURE**  
**ELECTRICAL**  
**COMPONENTS DO**  
**NOT INTERFERE WITH**  
**ADJUSTMENT**

**Step 2.2**  
**ONCE ALL BOLTS**  
**ARE LOOSENED,**  
**SLIDE LADDER**  
**RACK FORWARD**  
**TO DESIRED**  
**LOCATION.**  
**\*ALIGN WITH**  
**FRONT SLIDES\***  
**(CONFIRM WITH**  
**TAPE MEASURE)**

7.5"  
 Step 2.2



REAR

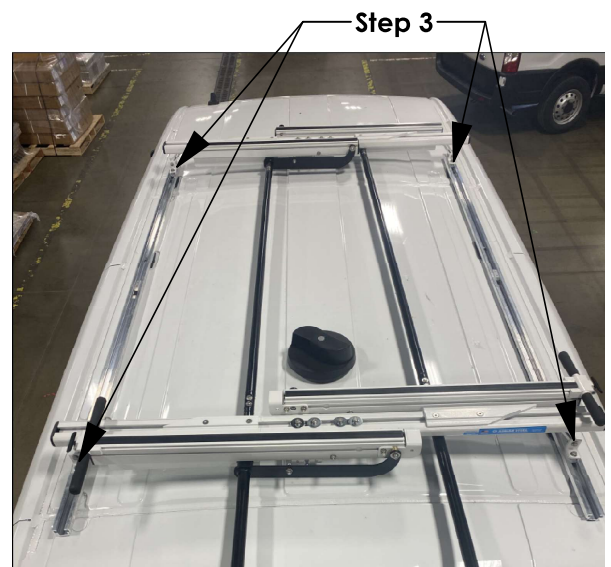
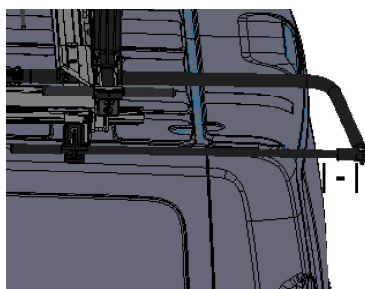
**Step 2.3**  
**CHECK**  
**CLEARANCE OF**  
**REAR DROP-**  
**DOWN HANDLE,**  
**(TARGET MINIMUM**  
**CLEARANCE OF 2"**  
**FOR BOTH**  
**HANDLES)**



Step 2.3

**Step 3**  
**RE-INSERT FRONT**  
**FASTENERS SAVED**  
**FROM STEP 1.2.**  
**FULLY TIGHTEN ALL**  
**BOLTS TO LOCK IN**  
**PLACE.**

**1/2" SOCKET OR**  
**WRENCH**

**ADJUSTMENT COMPLETE**



## 2-Crossbar Kit, 58", White, Minivan



PRODUCT WEIGHT

**16.1 LBS**

CROSSBOW LENGTH X  
HEIGHT

**59" x 2"**

CAPACITY

**REFER TO OEM'S  
RECOMMENDED LOAD  
RATING**

COLOR

**WHITE**

CATALOG NUMBER

**2BARCW**

### PRODUCT FEATURES

Aluminum base 2-crossbow kit for PROFILE™ HD Utility, grip lock, drop down, or combo ladder racks. Works with all compact van platforms for each respective wheelbase and Ford Transit Ship Thru. Works with and without OEM specific rail kit and generic mounting bracket kits.

Optional uprights and conduit kits available.

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

# INSTALLATION GUIDE FOR PROFILE™ SERIES LADDER RACKS

INSTRUCTION #:  
**68895**

REV:  
**B**

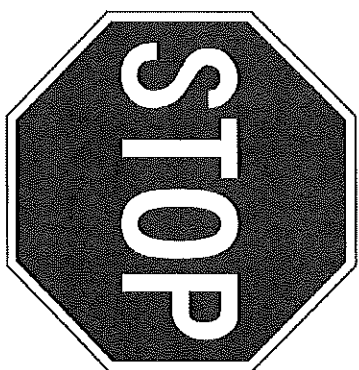
THIS INSTRUCTION PROVIDES A GENERAL GUIDE OF INSTALLATION SEQUENCE FOR ALL PROFILE™ SERIES LADDER RACKS. PLEASE ENSURE ALL ACCESSORIES ARE INSTALLED PER TYPE OF RACK BEFORE PROCEEDING TO NEXT PAGE.

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

STEPS 21 - 81 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

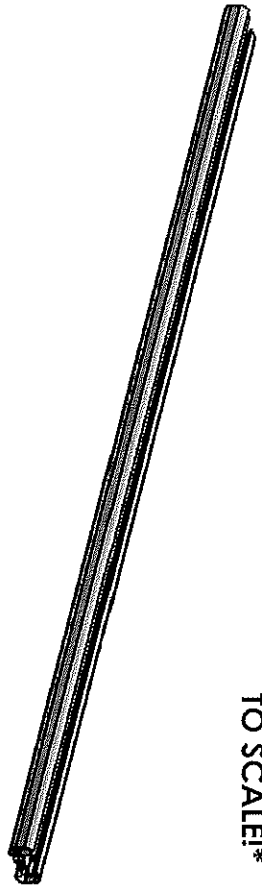


TABLE 1

### TOP OF CROSSBOW

#### COMPONENTS TO INSTALL

HD UTILITY - CONDUIT KIT OR BEACON

Grip-Lock - CONDUIT KIT OR BEACON

ProLift - CONDUIT KIT OR BEACON

### BOTTOM OF CROSSBOW

#### COMPONENTS TO INSTALL

HD UTILITY - LADDER STOP, STROBE BRACKET, AND/OR REAR ROLLER

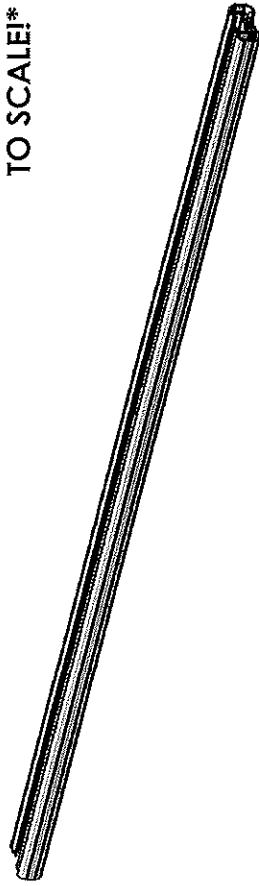
Grip-Lock - Grip-Lock SUB-ASSEMBLY

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**

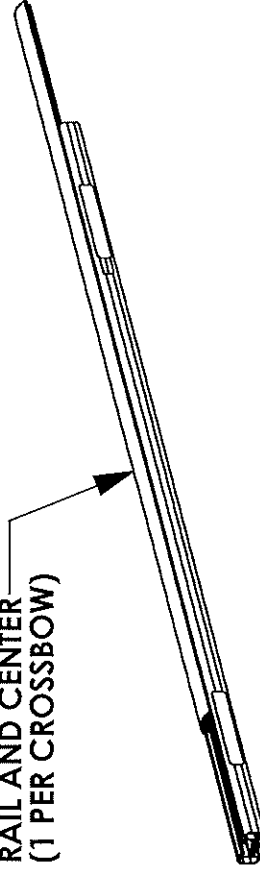
TOP OF CROSSBOW	
	COMPONENTS TO INSTALL
B.1	HD UTILITY - WEAR STRIP (MODIFY IF NECESSARY, TABLE 3)
	Grip-Lock - WEAR STRIP (MODIFY IF NECESSARY, TABLE 3)
	ProLift - INNER STOP POST
BOTTOM OF CROSSBOW	
	COMPONENTS TO INSTALL
B.2	HD UTILITY - MOUNTING BRACKETS
	Grip-Lock - MOUNTING BRACKETS
	ProLift -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

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

**TABLE 3**

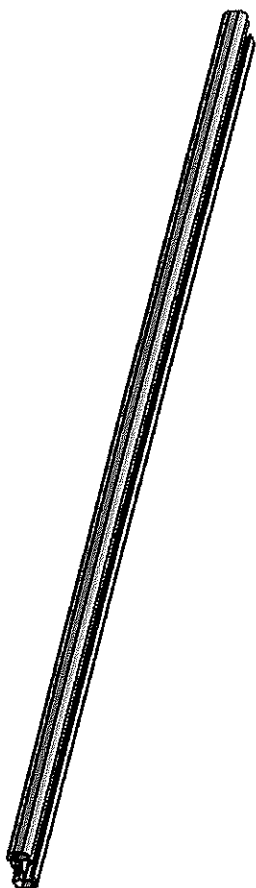
ADDED ACCESSORIES	ALTERATION FOR WEAR STRIP
4" UPRIGHT***	REMOVE 2" FROM END OF WEAR STRIP
4" PVC CONDUIT KIT	REMOVE 7.25" FROM CENTER OF WEAR STRIP
6" PVC CONDUIT KIT	REMOVE 9.50" FROM CENTER OF WEAR STRIP
ALUMINUM BOX CONDUIT KIT	REMOVE 13.25" FROM CENTER OF WEAR STRIP
BEACON	REMOVE 4" FROM CENTER 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)**



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

**ASSEMBLY STEPS (FULL BENCH ASSEMBLY):**

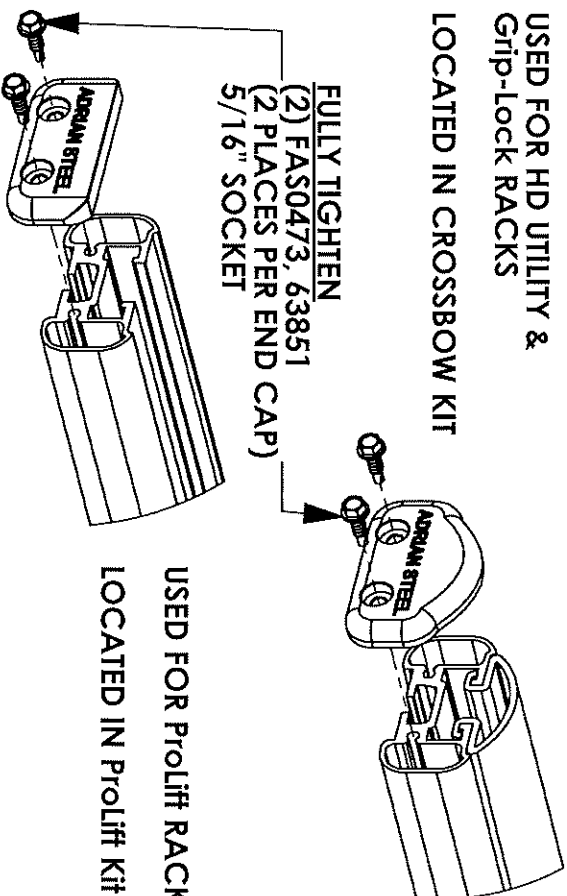
- 2T. ADD DRIVELINES (IF INSTALLING Prolift)
- 3T. ADD HANDLES (IF INSTALLING Grip-Lock OR Prolift) AND DAMPERS (IF INSTALLING Prolift)
- 4T. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR Prolift)
- 5T. ADD STEP LADDER KIT (Grip-Lock OR Prolift ONLY)

- 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



- 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)

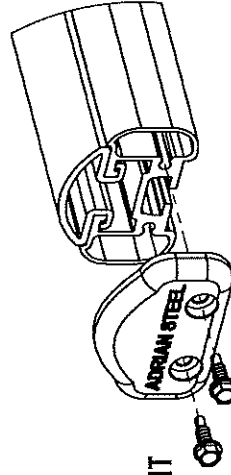
6R. ADD OUTER SUPPORT BARS (IF INSTALLING Grip-Lock OR ProLift)

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

8R. ASSEMBLE END CAPS TO CROSSBOW

USED FOR HD UTILITY &  
Grip-Lock RACKS

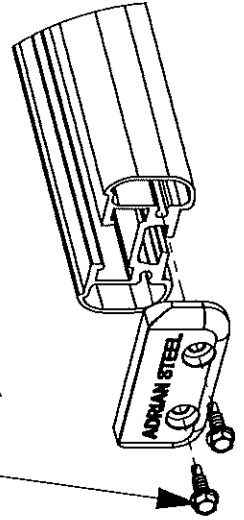
LOCATED IN CROSSBOW KIT



FULLY TIGHTEN

(2) FAS0473, 63851

(2 PLACES PER END CAP)  
5/16" SOCKET



USED FOR ProLift RACKS  
LOCATED IN ProLift Kit