



ADRIAN STEEL®

Cargo Management Solutions for Commercial Vehicles

PASSENGER SIDE GRIP-LOCK 25+ EQUINOX ICE

PRODUCT WEIGHT

36.60 LBS

WIDTH X DEPTH X HEIGHT

45.00" X 62.00" X 12.00"

CAPACITY

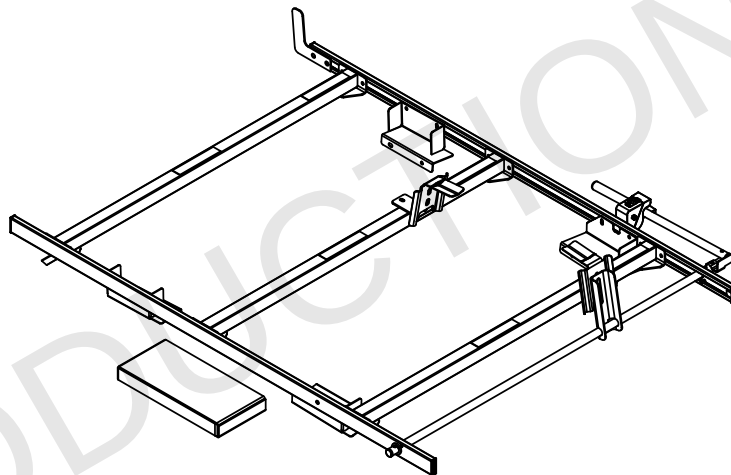
80 LBS, 8-FOOT LADDER

COLOR

BLACK

CATALOG NUMBER

GL61EQU



PRODUCT FEATURES

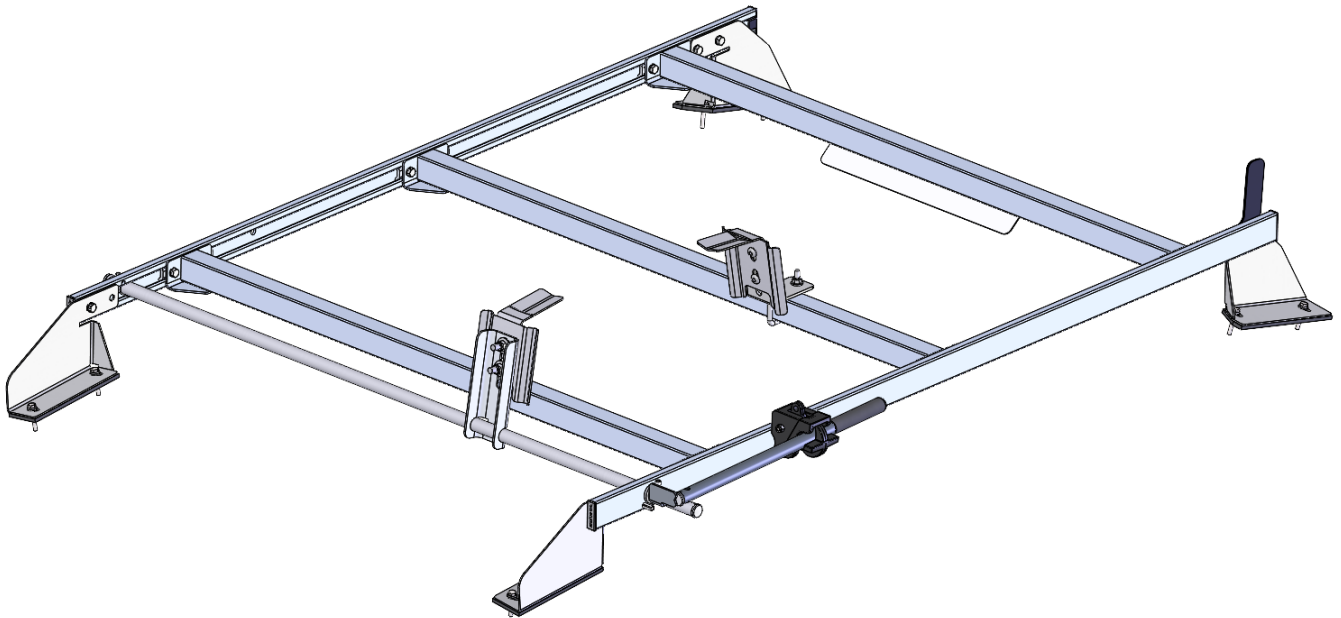
THIS GRIP-LOCK LADDER RACK IS ENGINEERED TO CARRY A STEP LADDER WEIGHING UNDER 80 LBS TOTAL ON THE CHEVY EQUINOX ICE MY2025+ THAT IS EQUIPPED WITH (V2P) OEM ROOF RAILS.

***THE 1LT AND 2LT TRIM LEVEL MUST HAVE THE (V2P) OPTION SELECTED WHEN VEHICLE IS ORDERED, AS THIS IS OPTIONAL ON THESE TRIM LEVELS. (V2P) IS ONLY AVAILABLE WITH (ZQ3) CONVENIENCE PACKAGE II, (WN5) MIDNIGHT EDITION, OR (CAJ) SUNROOF ON 1LT AND 2LT.**

****ANY OTHER TRIM LEVELS COME STANDARD WITH THE (V2P) OEM ROOF RAILS.**

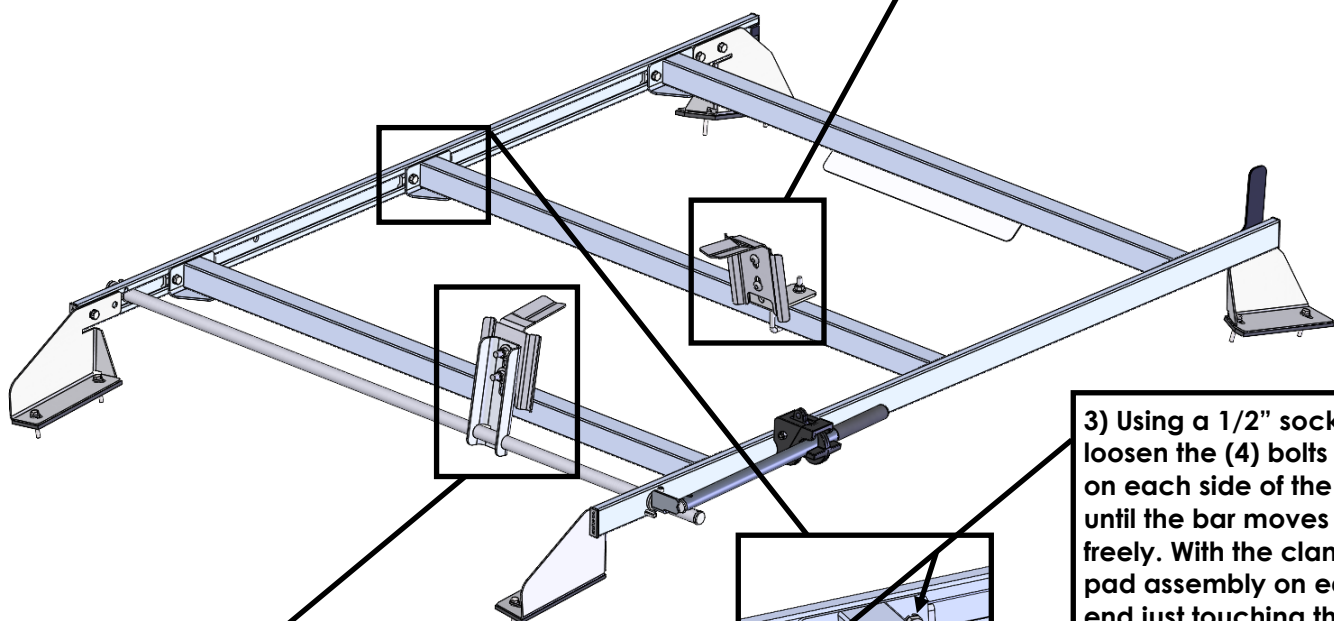
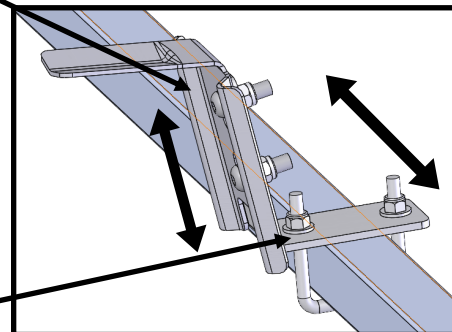
FINAL ADJUSTMENT PROCEDURE FOR 63236

STOW IN VEHICLE AFTER ADJUSTMENT

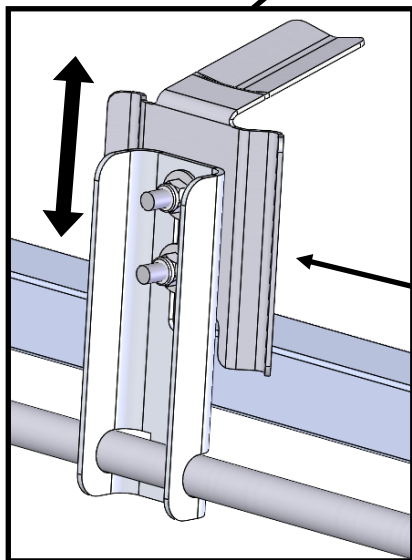


1) With the handle unclamped, set ladder on rack with step touching clamp pad. Using a 9/16" socket and 7/32" hex, loosen the two nuts and adjust clamp pad up or down until top is just touching ladder, tighten in place.

2) Using a 1/2" socket, loosen the nuts so that the clamp can slide freely. Adjust as needed to center clamp on ladder rung, tighten in place.



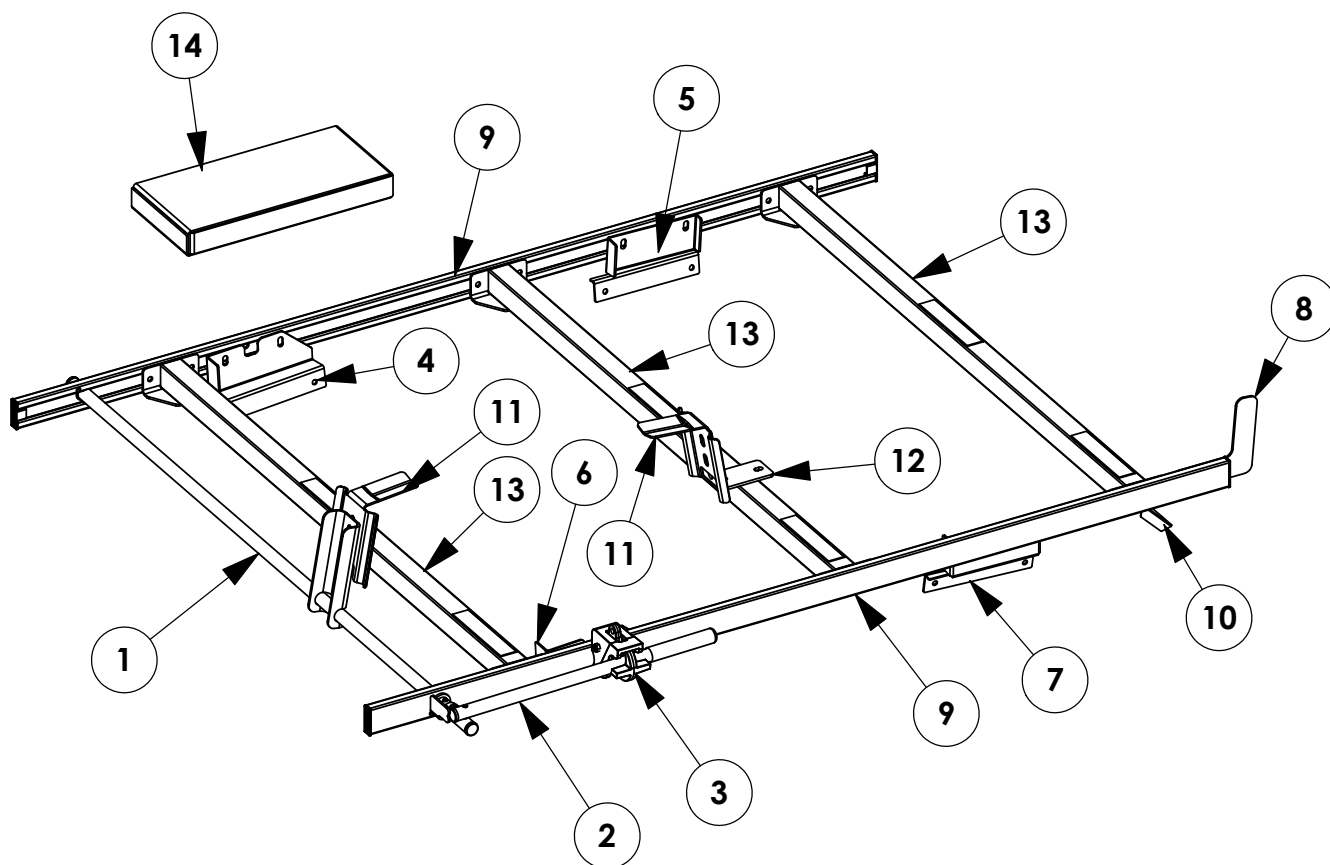
3) Using a 1/2" socket, loosen the (4) bolts (two on each side of the bar) until the bar moves freely. With the clamp pad assembly on each end just touching the ladder, tighten slightly. Remove the ladder, move clamp pad assembly inward 1/2" to increase clamp force and tighten in place.



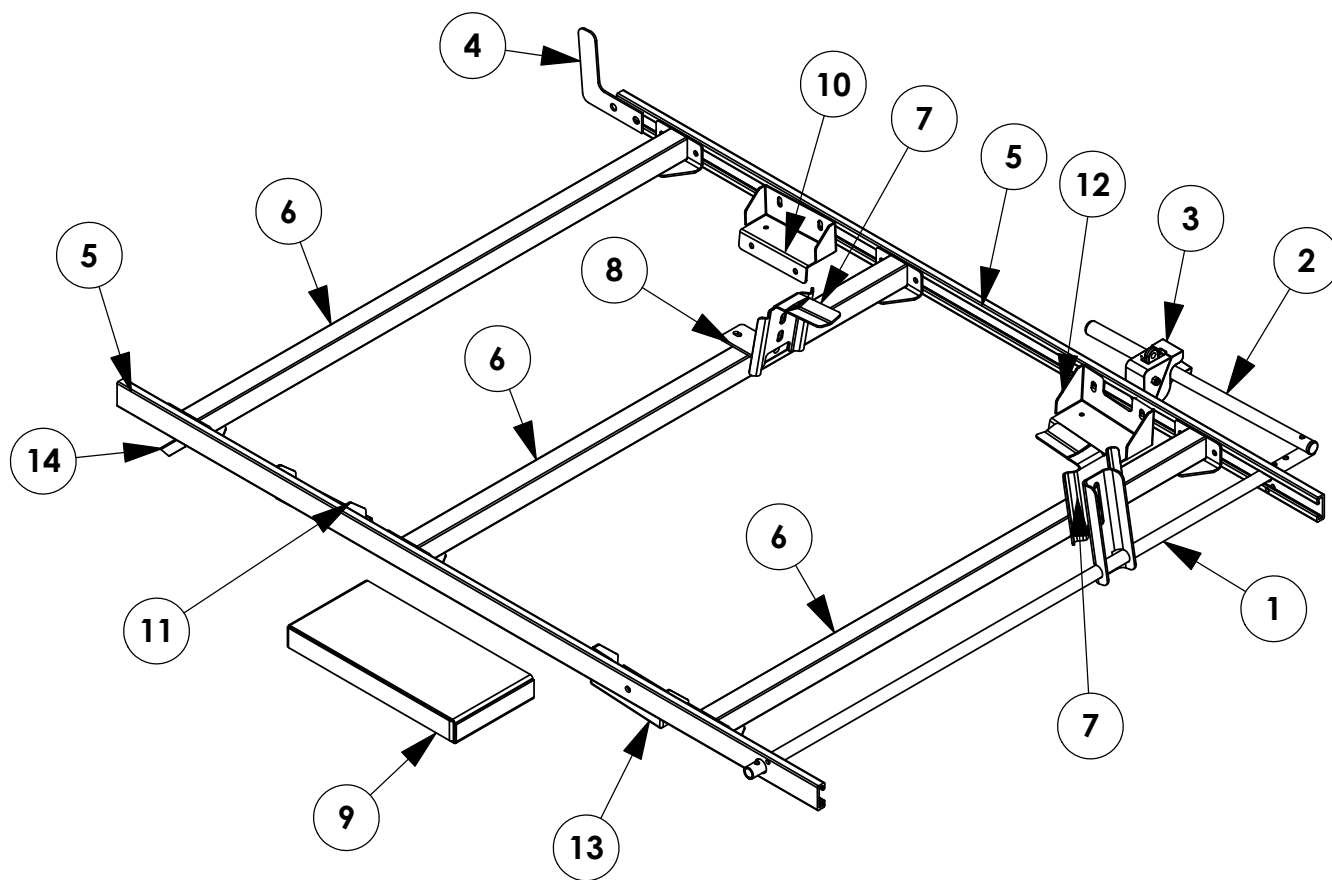
4) With ladder on crossbars with step touching clamp pad, using a 9/16" socket and 7/32" hex, loosen the two nuts and adjust clamp pad up or down until top is just touching ladder, tighten in place.

YOUR INSTALLATION IS NOW COMPLETE!
DOUBLE CHECK ALL FASTENERS LOCATIONS TO BE SURE THAT ALL FASTENERS ARE TIGHTENED TO SPECIFICATIONS.

INSTR. NUMBER : 78434 PART NUMBER : GL61EQUEV & 78677 PART : SGL GRIP LOCK EQU EV DESC. :	PG: 1 REV: C	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
		1	64793-B	CLAMP BRKT WLDMNT, ESC13, B	1
		2	36352-B	HHR GL, HANDLE ASSEMBLY	1
TO HELP AVOID PERSONAL INJURY: DO NOT EXCEED MAX LADDER LENGTH OF 8FT OR WEIGHT OF 80LB. ALWAYS MAKE SURE RACK IS PROPERLY ADJUSTED AND LADDER IS SECURE.		3	25340-0	HANDLE LATCH-STD	1
		4	78431-B	DS REAR ROOF BRKT, EV 61-EQU , BLACK	1
		5	78430-B	DS FRONT ROOF BRKT, EV 61-EQU, BLACK	1
		6	78433-B	PS REAR ROOF BRKT, EV 61-EQU , BLACK	1
		7	78432-B	PS FRONT ROOF BRKT, EV 61-EQU, BLACK	1
		8	43411-B	HORN, L/R	1
		9	64779-B	RAIL, AD, LADDER RACK, 61.9, B	2
		10	79307-B	CHEVY EQUINOX EV, WIND DEFLECTOR, BLACK	1
		11	37518-0	CLAMP PAD	2
		12	64911-B	FRONT CLAMP STOP, B	1
		13	64797-B	CROSSBOW ASM, 43.5", BLACK	3
		14	HDW78435	HARDWARE KIT FOR 78677	1



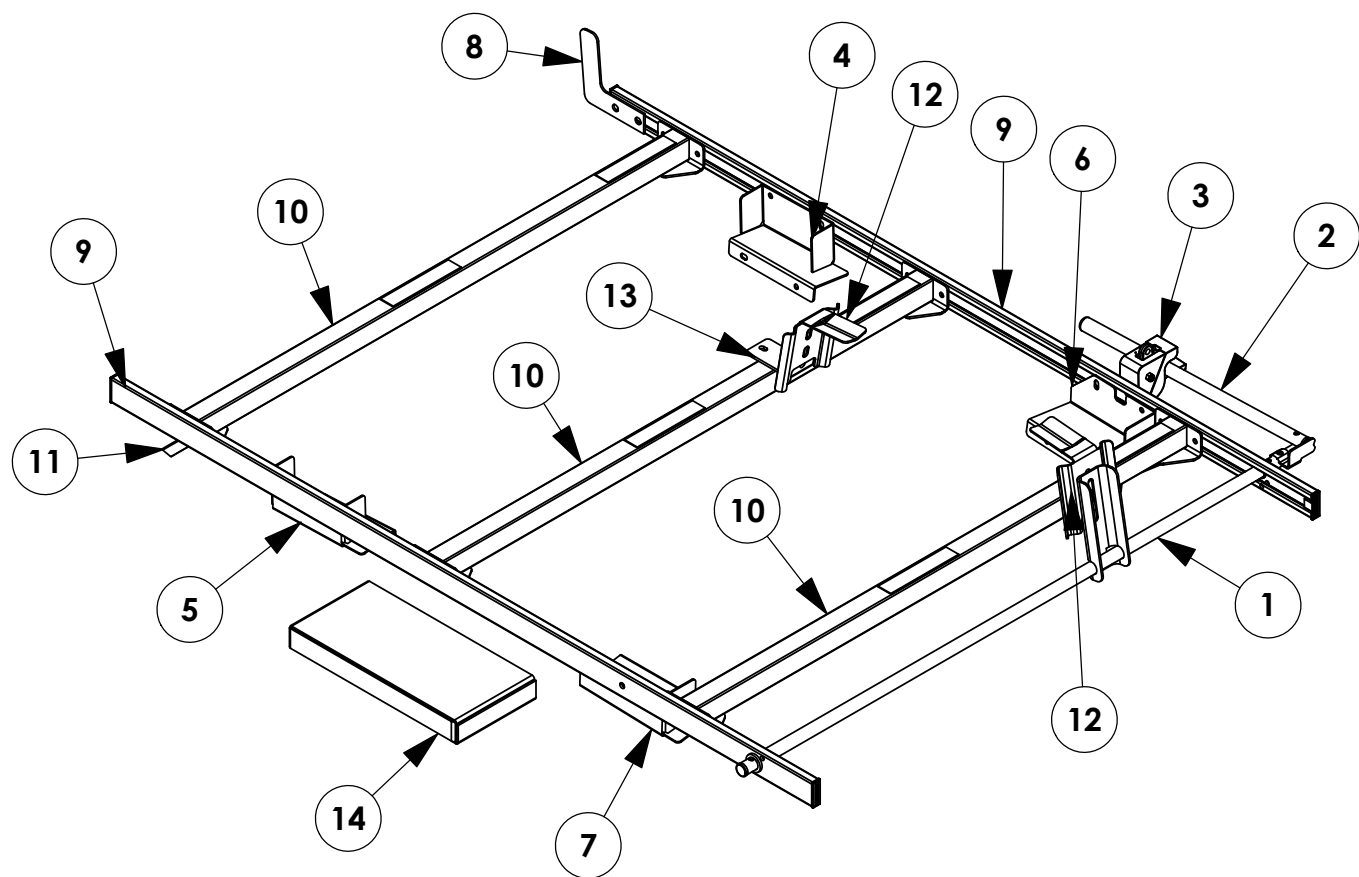
INSTR. : 78434 NUMBER	PG: 2	REV: C	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART : GL61TRAX26 NUMBER			1	64793-B	CLAMP BRKT WLDMNT, ESC13, B	1
			2	36352-B	HHR GL, HANDLE ASSEMBLY	1
			3	25340-0	HANDLE LATCH-STD	1
PART • GL 61, CHEVY TRAX DESC. •			4	43411-B	HORN, L/R	1
			5	64779-B	RAIL, AD, LADDER RACK, 61.9, B	2
TO HELP AVOID PERSONAL INJURY: DO NOT EXCEED MAX LADDER LENGTH OF 8FT OR WEIGHT OF 80LB. ALWAYS MAKE SURE RACK IS PROPERLY			6	64797-B	CROSSBOW ASM, 43.5", BLACK	3
			7	37518-0	CLAMP PAD	2
			8	64911-B	FRONT CLAMP STOP, B	1
			9	HDW78435	HARDWARE KIT FOR 78677	1
			10	79868-B	PS FRONT ROOF BRKT, TRAX, BLACK	1
			11	79869-B	DS FRONT ROOF BRKT, TRAX, BLACK	1
			12	79870-B	PS REAR ROOF BRKT, TRAX, BLACK	1
			13	79871-B	DS REAR ROOF BRACKET, TRAX, BLACK	1
			14	79307-B	CHEVY EQUINOX EV, WIND DEFLECTOR, BLACK	1



INSTR. : 78434 NUMBER	PG: 3	REV: C	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	64793-B	CLAMP BRKT WLDMNT, ESC13, B	1
			2	36352-B	HHR GL, HANDLE ASSEMBLY	1
PART : GL61EQU NUMBER			3	25340-0	HANDLE LATCH-STD	1
			4	80962-B	BRKT, PS FR, GL61EQU, ICE, BLACK	1
			5	80963-B	BRKT, DS FR, GL61EQU, ICE, BLACK	1
PART : SGL GRIP LOCK EQU ICE DESC.			6	80964-B	BRKT, PS RR, GL61EQU, ICE, BLACK	1
			7	80965-B	BRKT, DS RR, GL61EQU, ICE, BLACK	1
			8	43411-B	HORN, L/R	1
			9	64779-B	RAIL, AD, LADDER RACK, 61.9, B	2
			10	64797-B	CROSSBOW ASM, 43.5", BLACK	3
			11	79307-B	CHEVY EQUINOX EV, WIND DEFLECTOR, BLACK	1
			12	37518-0	CLAMP PAD	2
			13	64911-B	FRONT CLAMP STOP, B	1
			14	HDW78435	HARDWARE KIT FOR 78677	1
			TO HELP AVOID PERSONAL INJURY: DO NOT EXCEED MAX LADDER LENGTH OF 8FT OR WEIGHT OF 80LB. ALWAYS MAKE SURE			

TO HELP AVOID PERSONAL INJURY: DO NOT EXCEED MAX LADDER LENGTH OF 8FT OR WEIGHT OF 80LB.

ALWAYS MAKE SURE RACK IS PROPERLY ADJUSTED AND LADDER IS SECURE.



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.

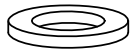
MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

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.

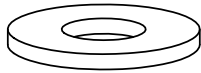
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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 USED**BAG78436**

10103-0
3/8x.62 NYBK
FLAT WASHER
QTY: 1



FAS0104
3/8 ZN
FLAT WASHER
QTY: 4



FAS0110
3/8-16 SS
HEX NLK NUT
QTY: 5



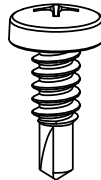
FAS0125
1/4-20 SS
HEX NUT
QTY: 2



FAS0234
1/4 SS
FLAT WASHER
QTY: 10



FAS0248
5/16-18 SS
HEX NLK NUT
QTY: 2



FAS0360
14-10X.75 SS
THP TEK SCREW
QTY: 2



FAS0552
5/16 SS
FLAT WASHER
QTY: 3



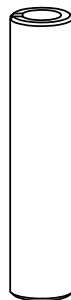
FAS0588
5/16 SS
SPLIT LCK WSHR
QTY: 22



FAS0672
1/4 SS
SPLIT LCK WSHR
QTY: 8



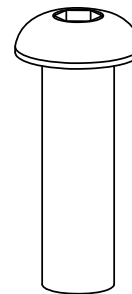
FAS0697
.312X1.50 SS
HH SCREW
QTY: 1



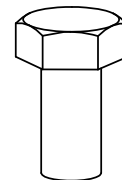
FAS0698
.312X.150 SS
SPRING PIN
QTY: 3



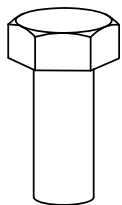
FAS0699
1/4-20X1.50 SS
HH SCREW
QTY: 1



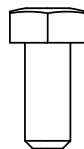
FAS0701
3/8-16X1.25 SS
BHC SCREW
QTY: 5



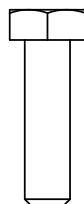
FAS0717
5/16-18X.62 SS
HH SCREW
QTY: 20



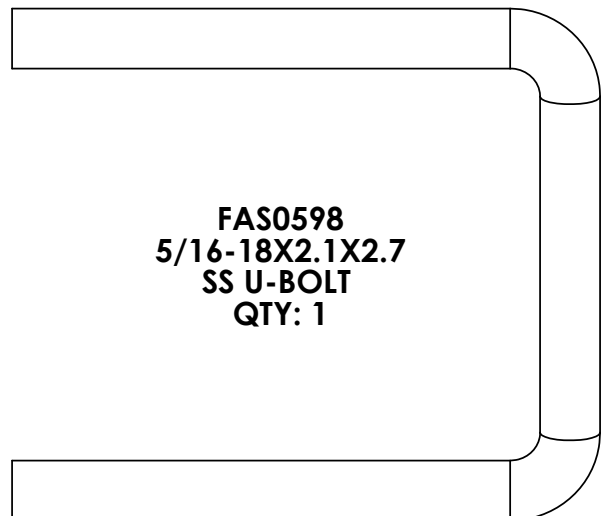
FAS0799
5/16-18X.75 SS
HH SCREW
QTY: 2



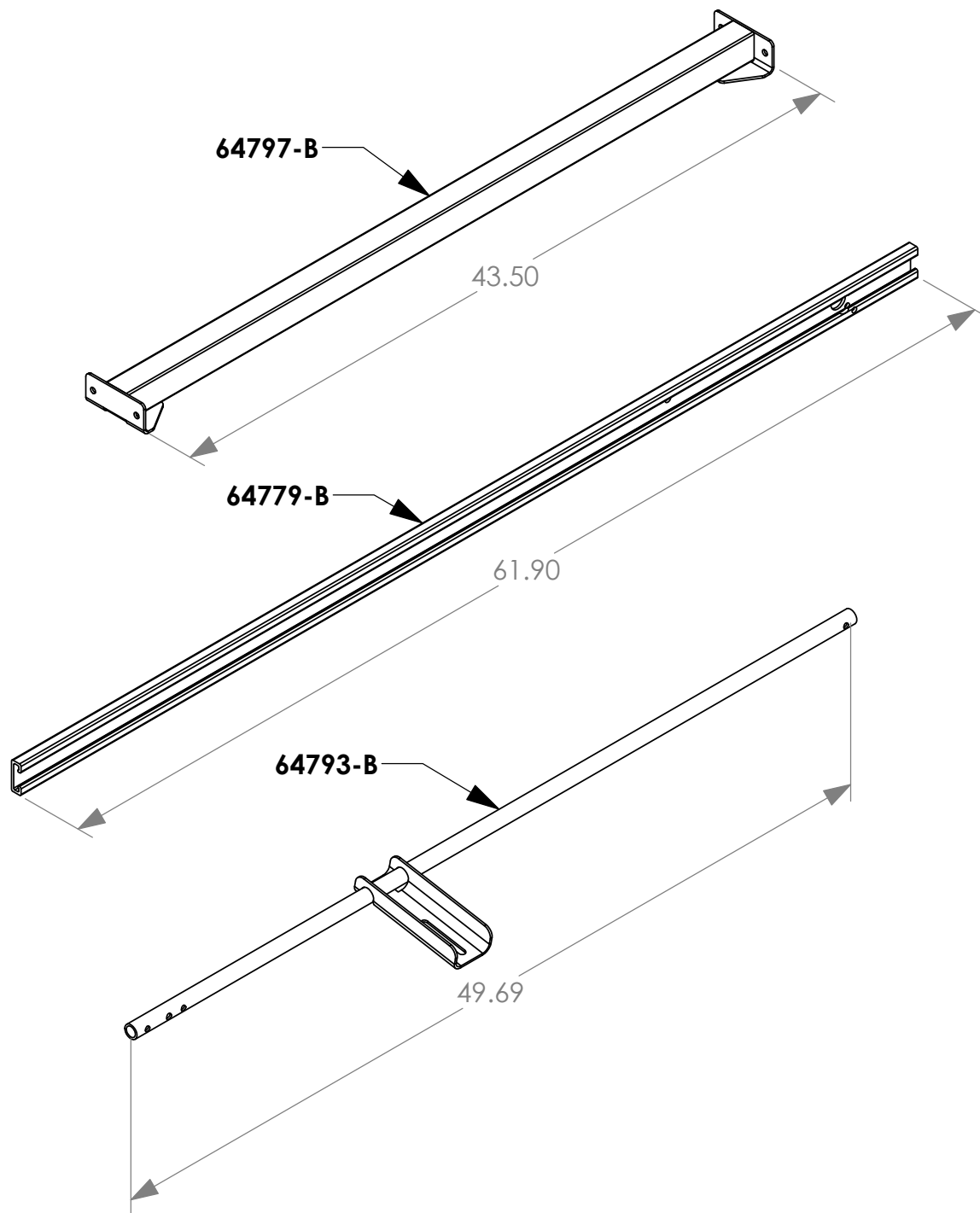
FAS0268
M6-1.0X14 SS
SCRW HH
QTY: 8



FAS0187
M6-1.0X22 SS
SCRW HH
QTY: 8



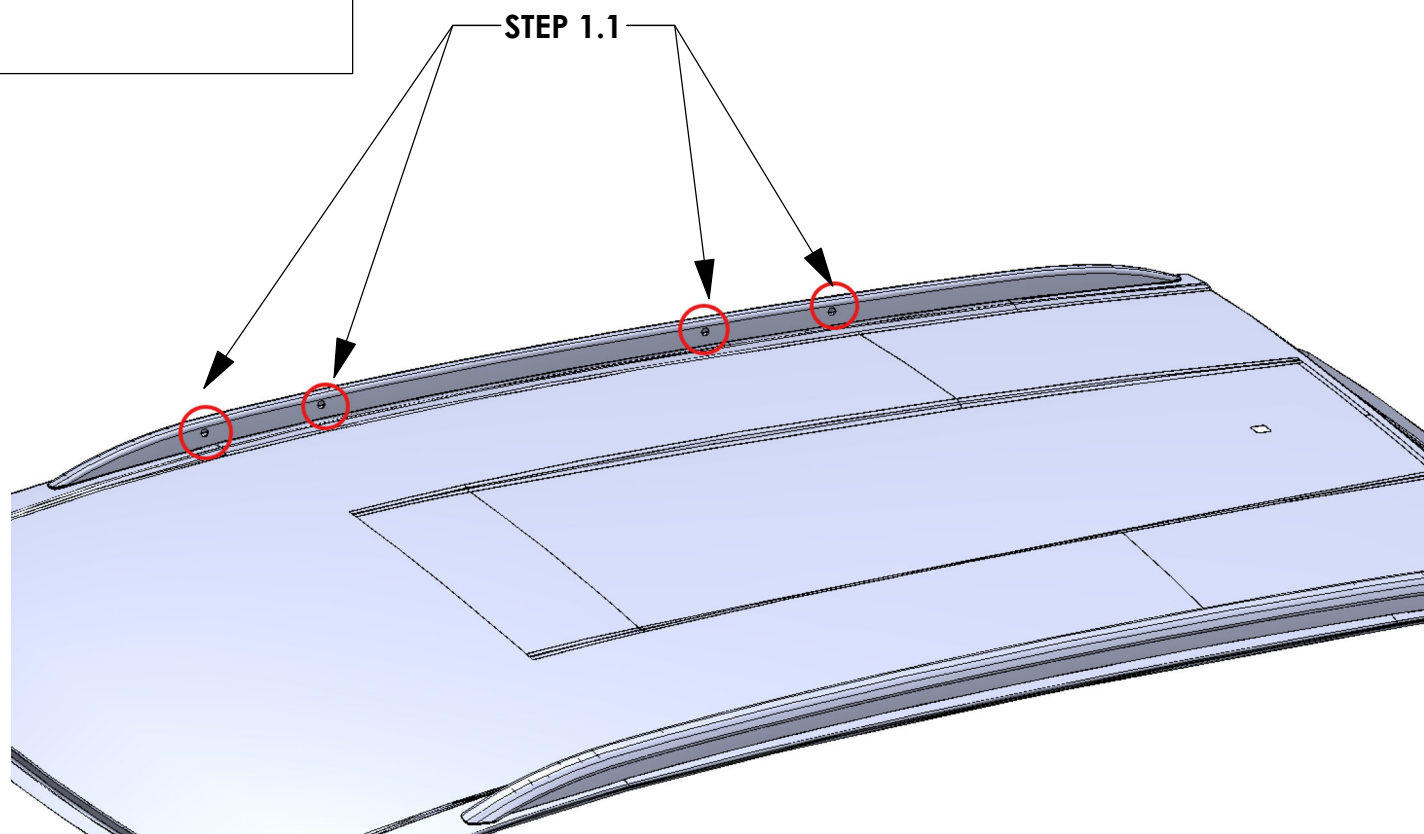
FAS0598
5/16-18X2.1X2.7
SS U-BOLT
QTY: 1



STEP 1 VEHICLE PREP**STEP 1.1**

**REMOVE 8 NUTSERT
CAPS FROM OEM
ROOF RAILS.**

**THESE CAN BE
DISCARDED AFTER
REMOVAL**



BEGIN ASSEMBLY

STEP 2 - DRIVER'S SIDE RAIL ASSEMBLY

STEP 2.1

INSTALL 10 RAIL SLIDES 35335-0 INTO SLIDE. INSTALL PLASTIC BUSHING 36496-0 AS SHOWN AND THEN INSTALL 2 END CAPS 36496-0 ON EACH END

STEP 2.2

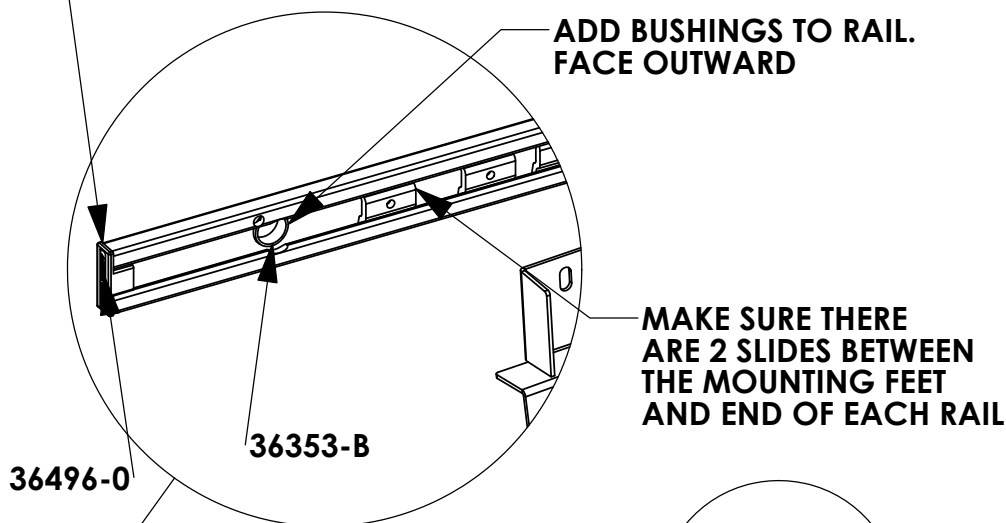
LOOSELY INSTALL FRONT AND REAR FEET USING FAS0717, FAS0588, 35335-0 (2 PLACES PER MOUNTING FOOT) 1/2 SOCKET

BE SURE STICKER IS
RIGHTSIDE UP



REAR OF VEHICLE
FASTENERS ON INSIDE

ADD BUSHINGS TO RAIL.
FACE OUTWARD



35335-0

MAKE SURE THERE
ARE 2 SLIDES BETWEEN
THE MOUNTING FEET
FOR CROSSBOWS

78430-B

78431-B

FAS0717, FAS0588, 35335-0
(2 PLACES PER MOUNTING FOOT)
1/2 SOCKET

ADD END CAPS
TO EACH RAIL

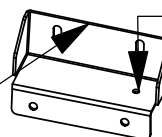
FRONT OF VEHICLE
FASTENERS ON OUTSIDE

FEET FOR CHEVY EQUINOX ICE
DRIVERS SIDE FRONT: 80963-B
DRIVERS SIDE REAR: 80965-B

MAKE SURE THERE
ARE 2 SLIDES BETWEEN
THE MOUNTING FEET
AND END OF EACH RAIL

FEET FOR CHEVY TRAX ONLY
DRIVERS SIDE FRONT: 79869-B
DRIVERS SIDE REAR: 79871-B

FRONT BRKT
NO CUTOUT



THIS HOLE FORWARD
FOR ALL ROOF BRKTS

STEP 3 - PASSENGER'S SIDE RAIL ASSEMBLY**STEP 3.1**

INSTALL 12 RAIL SLIDES 35335-0 INTO SLIDE. INSTALL PLASTIC BUSHING 36496-0 AS SHOWN AND THEN INSTALL 2 END CAPS 36496-0 ON EACH END

FEET FOR CHEVY TRAX
PASSENGER SIDE FRONT: 79869-B
PASSENGER SIDE REAR: 79871-B

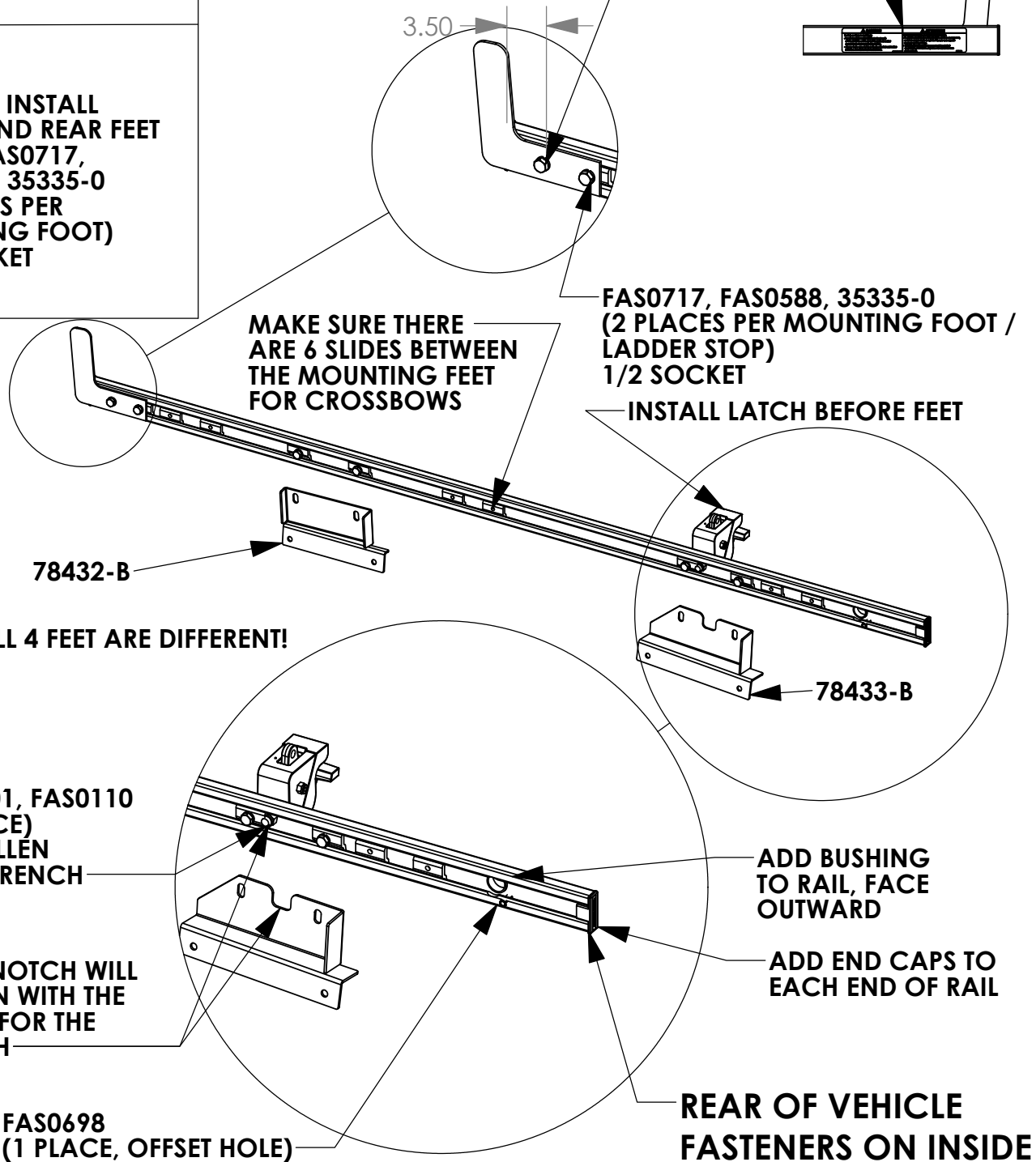
FEET FOR CHEVY EQUINOX ICE
PASSENGER SIDE FRONT: 80962-B
PASSENGER SIDE REAR: 80964-B

**FRONT OF VEHICLE
FASTENERS ON OUTSIDE**

BE SURE STICKER IS
RIGHTSIDE UP

**STEP 3.2**

LOOSELY INSTALL FRONT AND REAR FEET USING FAS0717, FAS0588, 35335-0 (2 PLACES PER MOUNTING FOOT) 1/2 SOCKET



STEP 4 - ASSEMBLE CROSSBOWS AND DRIVELINE**STEP 4.1**

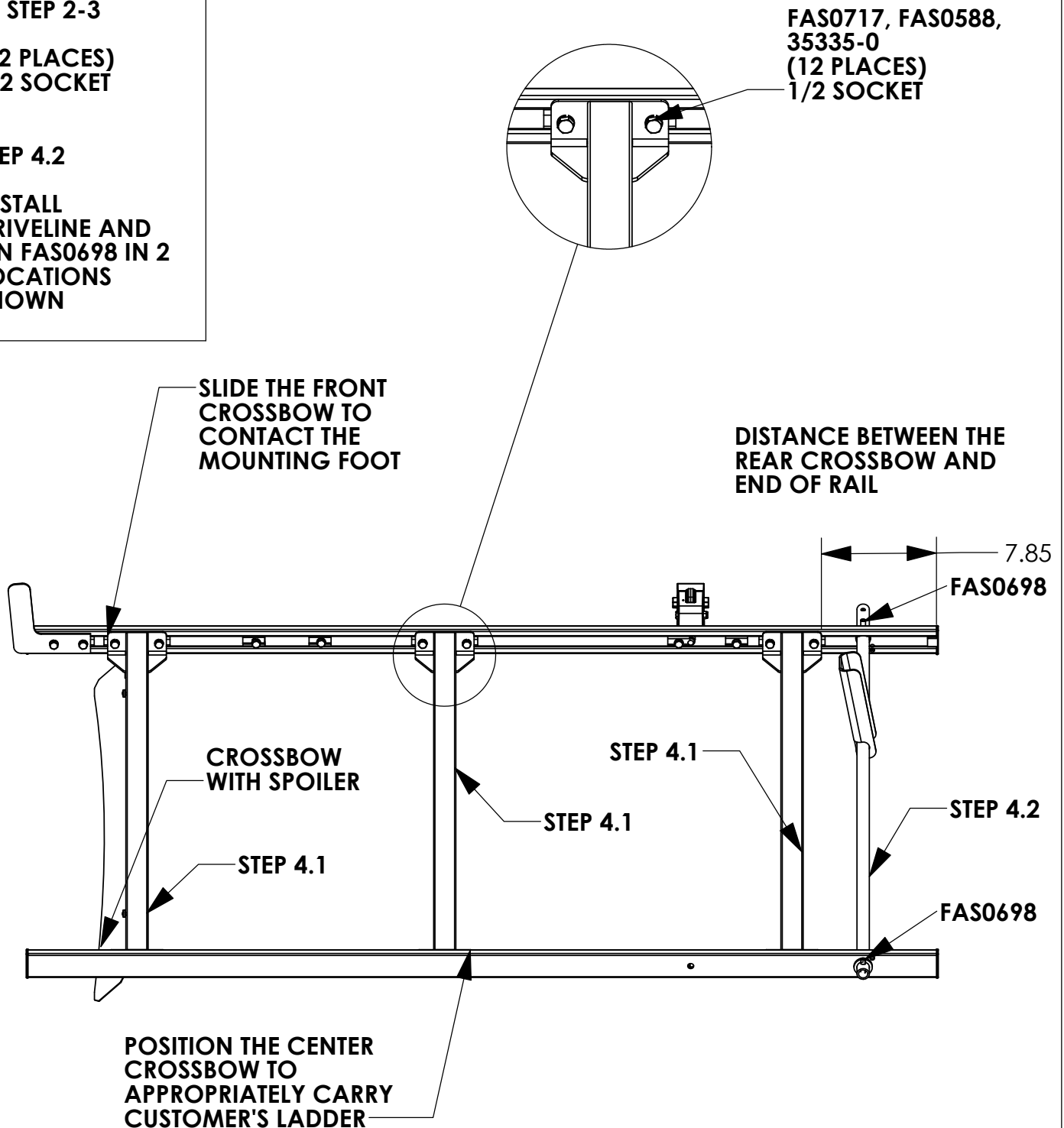
**INSTALL 3X
CROSSBARS USING
FAS0717, FAS0588,
35335-0**

**SLIDES PREVIOUSLY
INSTALLED IN RAILS
IN STEP 2-3**

**(12 PLACES)
1/2 SOCKET**

STEP 4.2

**INSTALL
DRIVELINE AND
PIN FAS0698 IN 2
LOCATIONS
SHOWN**

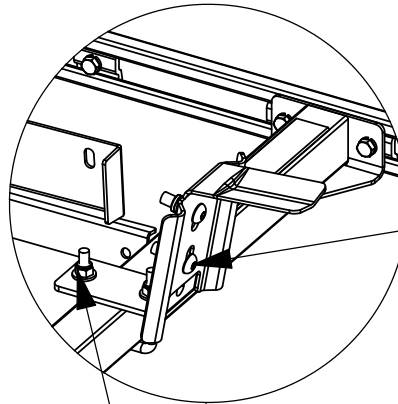


STEP 5 - ADD LADDER CLAMPS AND PADS**STEP 5.1**

USING FAS0598,
(2)FAS0552,
(2)FAS0248 ATTACH
ANGLE BRACKET TO
CROSSBAR #2 IN
LOCATION SHOWN
(1 PLACE)
1/2 SOCKET

STEP 5.2

USE FAS0701,
FAS0552,
FAS0248
(4 PLACES) TO
INSTALL LADDER
CLAMPS AS SHOWN
7/32 ALLEN
1/2 SOCKET



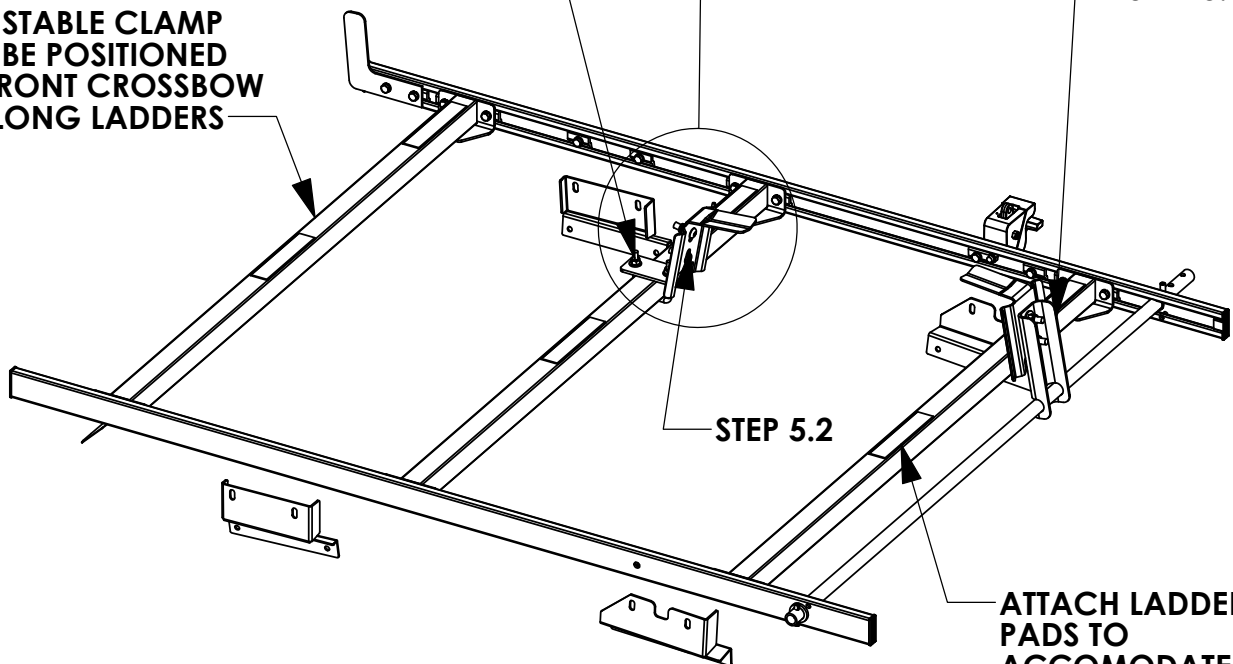
FAS0701, FAS0552,
FAS0248
(4 PLACES)
7/32 ALLEN
1/2 SOCKET

FAS0598, (2)FAS0552,
(2)FAS0248
(1 PLACE)
1/2 SOCKET

STEP 5.1

STEP 5.2

ADJUSTABLE CLAMP
MAY BE POSITIONED
ON FRONT CROSSBOW
FOR LONG LADDERS



STEP 5.2

ATTACH LADDER
PADS TO
ACCOMMODATE
CUSTOMER'S
LADDER
(2 PER CROSSBOW)

STEP 6 - ASSEMBLE HANDLE**STEP 6.1**

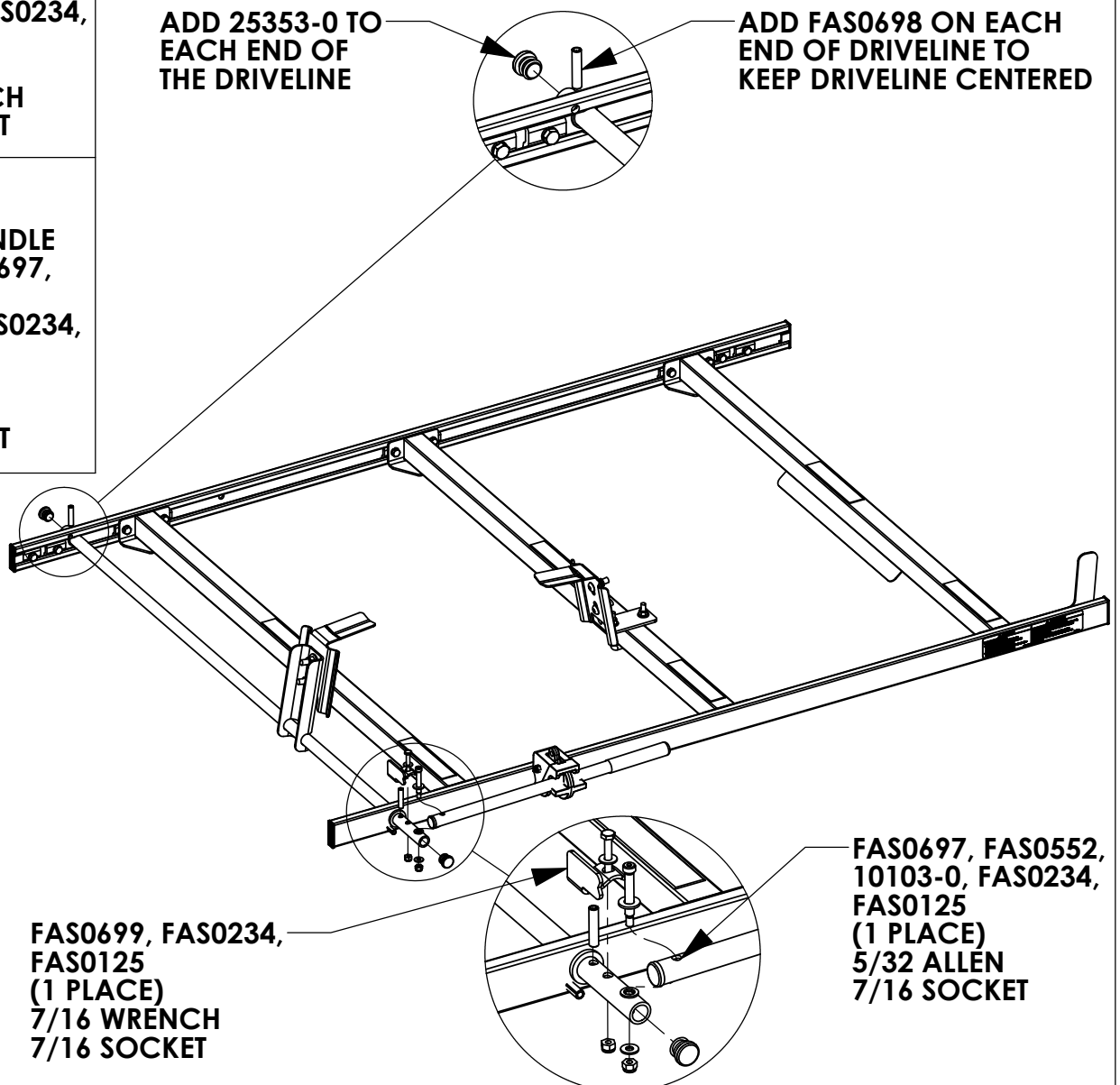
INSTALL DRIVELINE INTO PREVIOUSLY INSTALLED BUSHING. USE PIN FAS0698 TO SECURE DRIVELINE. INSTALL PLUG 25353-0 INTO EACH END OF THE DRIVELINE

STEP 6.2

INSTALL 35838-G USING FAS0699, FAS0234, FAS0125 (1 PLACE) 7/16 WRENCH 7/16 SOCKET

STEP 6.3

INSTALL HANDLE USING FAS0697, FAS0552, 10103-0, FAS0234, FAS0125 (1 PLACE) 5/32 ALLEN 7/16 SOCKET



STEP 7 - INSTALL RACK ON VEHICLE**STEP 7.1**

ALIGN PRE-ASSEMBLED RACK ON TOP OF VEHICLE WITH OEM MOUNTING LOCATIONS

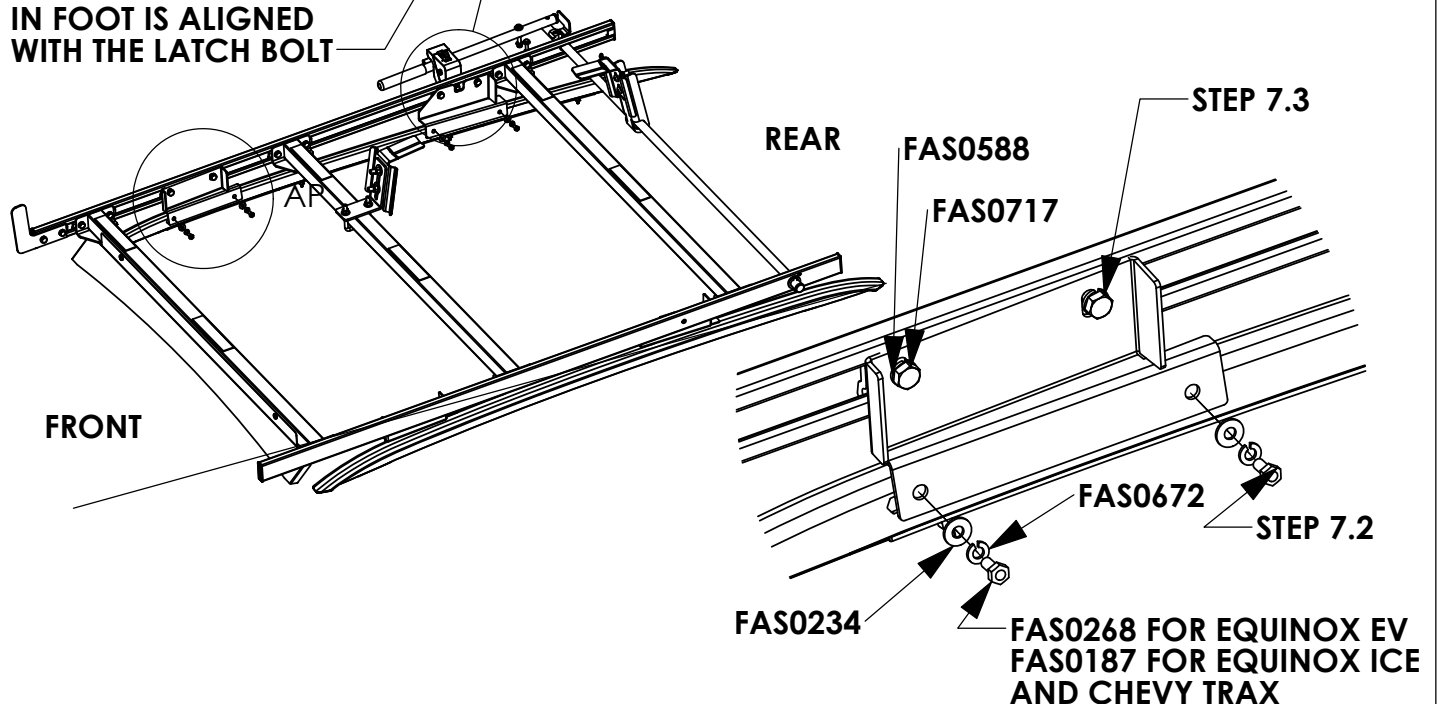
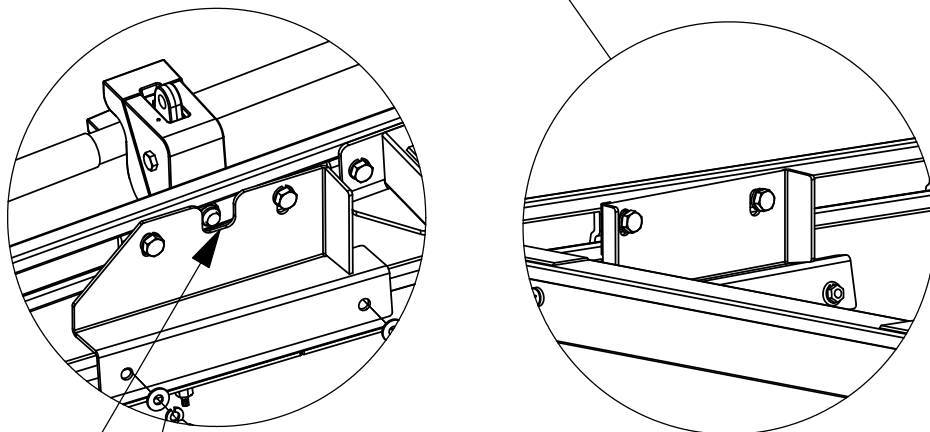
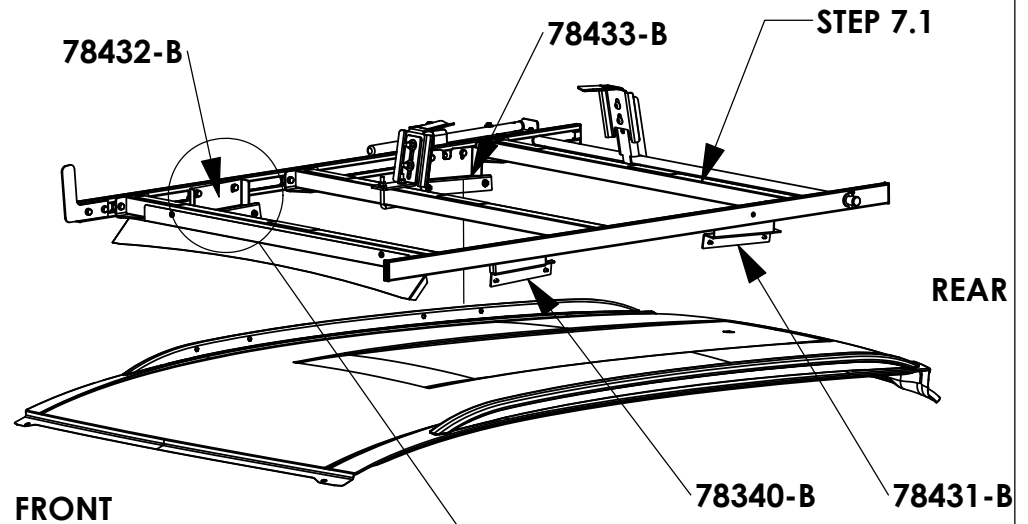
STEP 7.2

**FULLY TIGHTEN FAS0234 FAS0268 AND FAS0672 (8) PLACES TO SECURE RACK TO ROOF RAILS
USE FAS0187 FOR CHEVY TRAX AND EQUINOX ICE**

STEP 7.3

ALIGN RACK TO MEET ALIGNMENT SHOWN BELOW USE FAS0588 AND FAS0717 (8) PLACES TO SECURE THE RACK TO THE FEET ON TOP OF VEHICLE

**STEP 7.3
MAKE SURE NOTCH IN FOOT IS ALIGNED WITH THE LATCH BOLT**



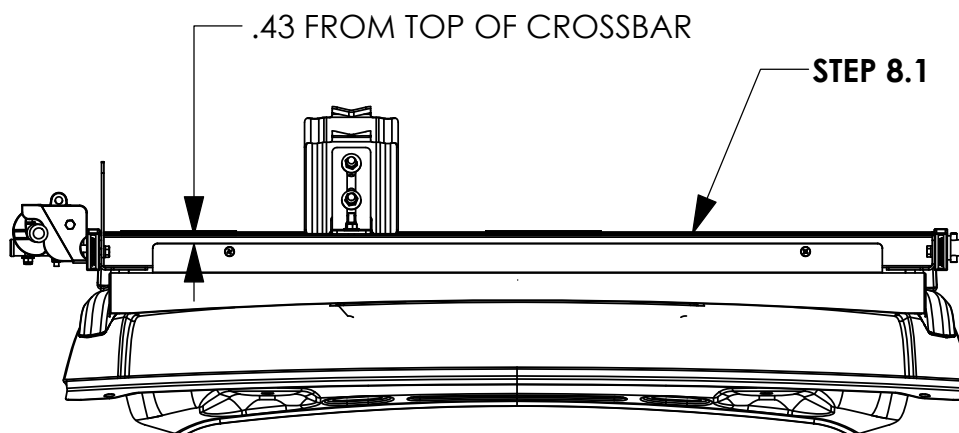
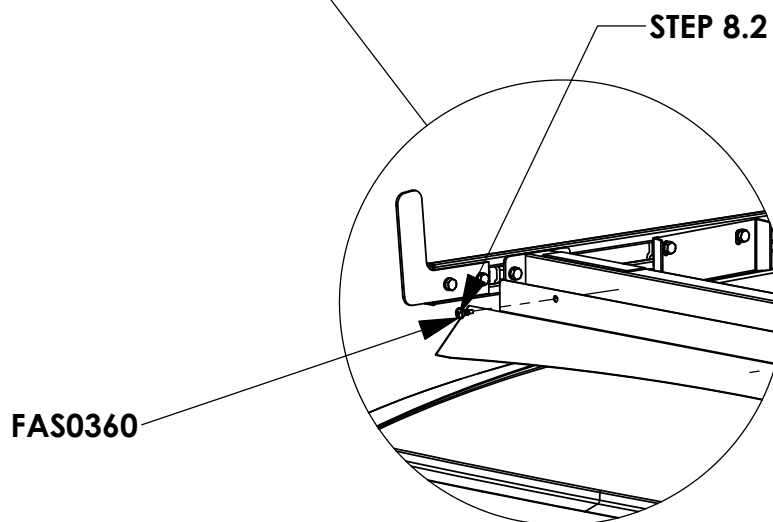
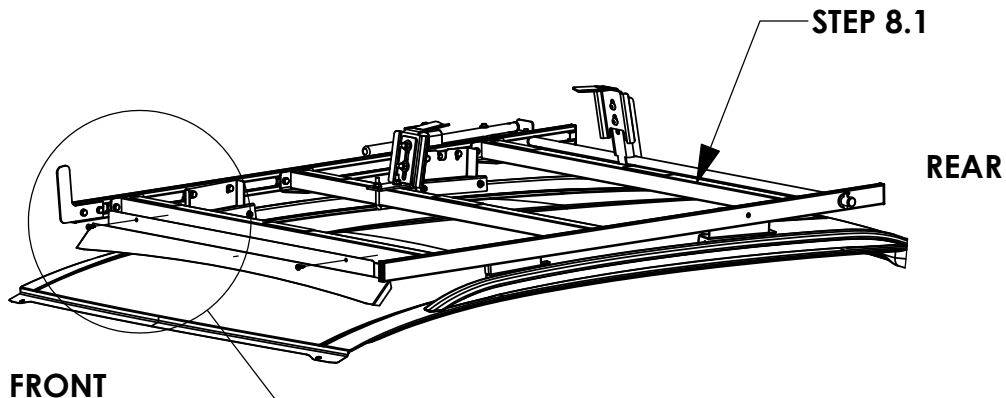
STEP 8 - INSTALL WIND DEFLECTOR**STEP 8.1**

ALIGN FRONT WIND DEFLECTOR AS SHOWN, CENTER ON FRONT CROSSBAR AND MAKE SURE DEFLECTOR IS PARALLEL TO CROSSBAR

STEP 8.2

FULLY TIGHTEN FAS0360 TO SECURE WIND DEFLECTOR TO FRONT CROSSBAR

PHILLIPS BIT
DRILL



INSTALL IS NOW COMPLETE