ADRIAN STEEL
Cargo Management Solutions for Commercial Vehicles

ALUM. TOPPER, W/ SIDE DOORS AND HINGED REAR BARN DOORS

PRODUCT WEIGHT

285.68 LBS

WIDTH X DEPTH X HEIGHT

70" X 84" X 49.3"

CAPACITY

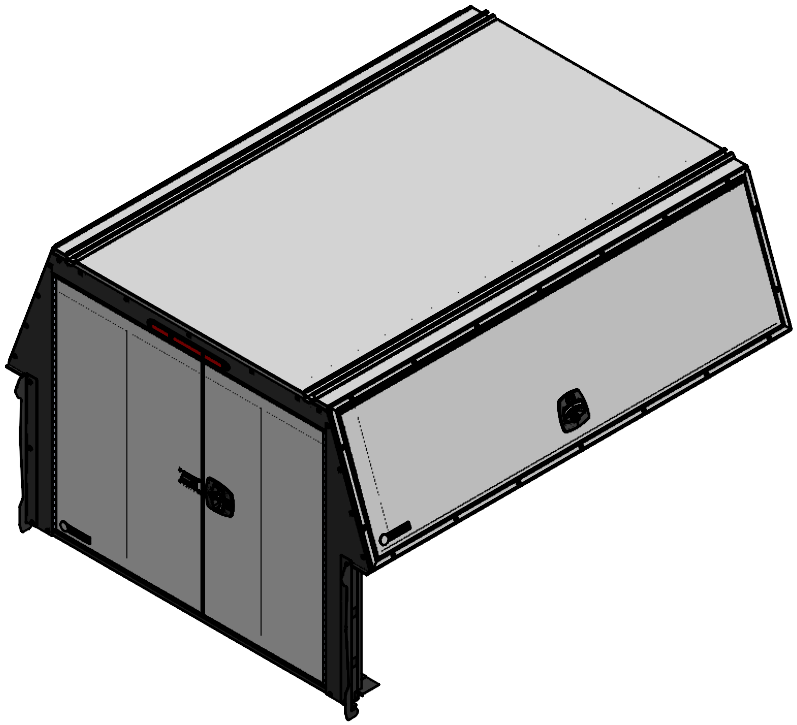
400# ROOF CAPACITY

COLOR

WHITE

CATALOG NUMBER

TFKGMT178KM23W



PRODUCT FEATURES

THIS IS ADRIAN STEEL'S STANDARD ALUMINUM TOPPER FOR 6.5' BED SILVERADO PICKUPS. PLEASE NOTE THAT THIS IS DESIGNED TO FIT THE 2022 M.Y. THROUGH CURRENT M.Y.

TOPPER ROOF RAIL IS STANDARD, ALLOWING FOR HD-UTILITY, GRIP LOCK AND PROLIFT LADDER RACKS TO BE MOUNTED TO THE ROOF. MORE OPTIONS TO COME.

SIDE DOOR TOOLBOX MOUNTING IS AN OPTIONAL ACCESSORY FOR THIS KIT.

KIT INCLUDES MOUNTING HARDWARE, VEHICLE SPECIFIC TAILGATE COVER AND OEM SPECIFIC 3rd BRAKE LIGHT HARNESS. ALL 3 HANDLES WILL BE KEYED ALIKE.

TOPPER PANELS ARE 0.080 SHEET ALUMINUM, WITH MOST STRUCTURAL COMPONENTS CONSISITING OF 0.125 SHEET & EXTRUDED ALUMINUM.

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

ADRIAN STEEL
Cargo Management Solutions for Commercial Vehicles

ALUM. TOPPER, W/ SIDE DOORS AND HINGED REAR BARN DOORS

CATALOG NUMBER **TFKGMT178KM23W**

TOOLBOX ACCESSORIES THAT WILL WORK WITH THIS PRODUCT.

THE FIRST SET OF PARTS IS INDIVIDUALLY BOXED COMPONENTS.
THE SECOND SET CONTAINS COMPLETE SOLUTIONS KITS (i.e. LEVEL 8'S).

CATALOG NUMBER	DESCRIPTION (smart)
	INTERIOR TOOLBOX COMPONENTS
TTBBK177520	TBOX, BODY KIT, 177520
TTBSDK1720	TBOX, SPL DIV KIT, 1720
TTBSK1737	TBOX, SHELF KIT, 1737
TTBSK1775	TBOX, SHELF KIT, 1775
TTBTDK1720	TBOX, TALL DIV KIT, 1720
	INTERIOR TOOLBOX CONFIGURATIONS (REFER TO WEBSITE)
TTB177520C01	TBOX CONFIG, 01
TTB177520C02	TBOX CONFIG, 02
TTB177520C03	TBOX CONFIG, 03
TTB177520C04	TBOX CONFIG, 04
TTB177520C05	TBOX CONFIG, 05
TTB177520C06	TBOX CONFIG, 06
TTB177520C07	TBOX CONFIG, 07
TTB177520C08	TBOX CONFIG, 08
TTB177520C09	TBOX CONFIG, 09
TTB177520C10	TBOX CONFIG, 10
TTB177520C11	TBOX CONFIG, 11

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ADRIAN STEEL
Cargo Management Solutions for Commercial Vehicles

ALUM. TOPPER, W/ SIDE DOORS AND HINGED REAR BARN DOORS

CATALOG NUMBER **TFKGMT178KM23W**

LADDER RACK ACCESSORIES THAT WILL WORK WITH THIS PRODUCT.

THE FIRST SET OF PARTS IS INDIVIDUALLY BOXED COMPONENTS.
THE SECOND SET CONTAINS COMPLETE SOLUTIONS KITS (i.e. LEVEL 8'S).

CATALOG NUMBER	*DESCRIPTION (smart)*
	LADDER RACK COMPONENTS
URMBK4W	UTILTY,MNT BKT KT,RAIL,4W
2BARTOPW	2BAR UTILITY RACK, TOP, W
PLSDPSLT5W	PROLIFT,STD,PS,LOW T,5,W
PLSDDSLT5W	PROLIFT,STD,DS,LOW T,5,W
PLMDPSLT5W	PROLIFT,MAX,PS,LOW T,5,W
PLMDDSLT5W	PROLIFT,MAX,DS,LOW T,5,W
PLMDPSMT5W	PROLIFT,MAX,PS,MID T,5,W
PLMDDSMT5W	PROLIFT,MAX,DS,MID T,5,W
GL-CVPS	GRIP LOCK,COMPACT VAN,PS
GL-CVDS	GRIP LOCK,COMPACT VAN,DS
	LADDER RACK KITS
PLS61LT5	PROLIFT SGL STD DR 5' TOP
PLS63LT5	PROLIFT DBL STD DR 5' TOP
PLS64LT5	PROLIFT CMB STD DR 5' TOP
PLS65LT5	PROLIFT-UT CMB SDR 5' TOP
GL61LT5	SGL GL,6'2"-6'10" TOP
GL63LT5	DUAL GL,6'2"-6'10" TOPPER
2B6TOPW	2-BAR UTY RK TOP 6" UPRT
PLM61LT5	PROLFT SGL SIDE MAX 5'
PLM63LT5	PROLFT DUAL SIDE MAX 5'

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ALUM. TOPPER, W/ SIDE DOORS AND HINGED REAR BARN DOORS

CATALOG NUMBER TFKGMT178KM23W

LIGHTING ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER	*DESCRIPTION (smart)*
	LIGHTING KITS
77415	COMPLETE PLUG & PLAY LIGHTING KIT: 2 DOME, 2 STRIP
81794	KIT,P&P WI TOP 1RD 48" SI
77416	PLUG & PLAY STRIP LIGHT KIT: 1 PASSENGER DOOR
77751	PLUG & PLAY STRIP LIGHT KIT: 1 DRIVER DOOR
77752	COMPLETE PLUG & PLAY KIT: 2 STRIP LIGHTS

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INSTR. NUMBER : 77454	PG: 1	REV: F
PART NUMBER : TFKFDT178KM23W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

NOTE: THESE INSTRUCTIONS ARE VALID FOR ALL TFK FULL BARN DOOR TOPPER KITS.

INSTRUCTIONS SHOWS F-150 6.5' BODY DURING INSTALLATION

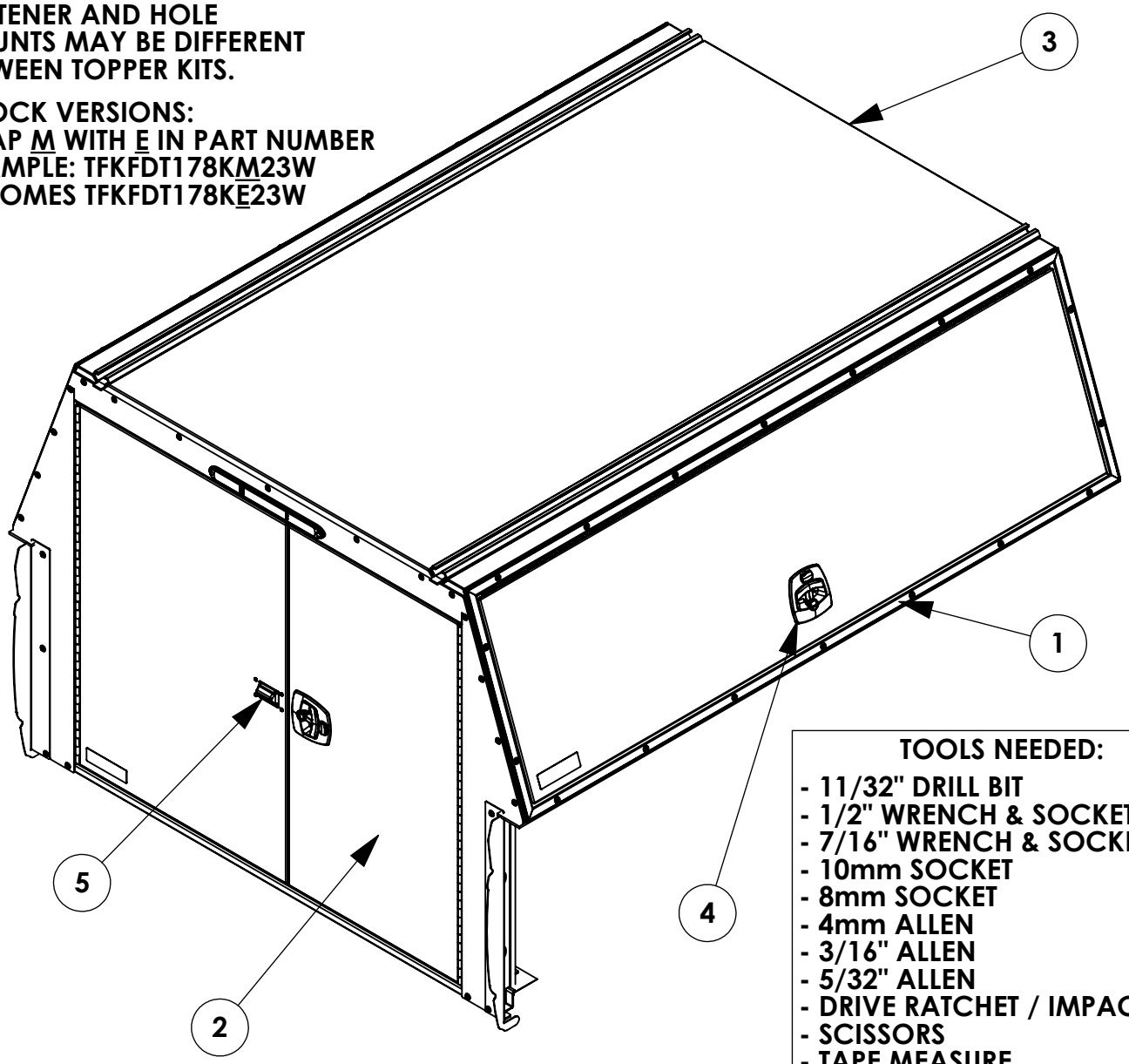
FASTENER AND HOLE COUNTS MAY BE DIFFERENT BETWEEN TOPPER KITS.

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT178KM23W
BECOMES TFKFDT178KE23W

BOM FOR 6.5' FORD F-150

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK78M23W	TOP, SIDE KIT,78",M,23,W	2
2	TCKFDT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK7823W	TOP, ROOF KIT,78",23,W	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKGMT1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH09**



TOOLS NEEDED:

- 11/32" DRILL BIT
- 1/2" WRENCH & SOCKET
- 7/16" WRENCH & SOCKET
- 10mm SOCKET
- 8mm SOCKET
- 4mm ALLEN
- 3/16" ALLEN
- 5/32" ALLEN
- DRIVE RATCHET / IMPACT
- SCISSORS
- TAPE MEASURE
- ALIGNMENT PUNCH
- ROLLER
- T40 TORX BIT
- PLUSNUT TOOL OR GUN

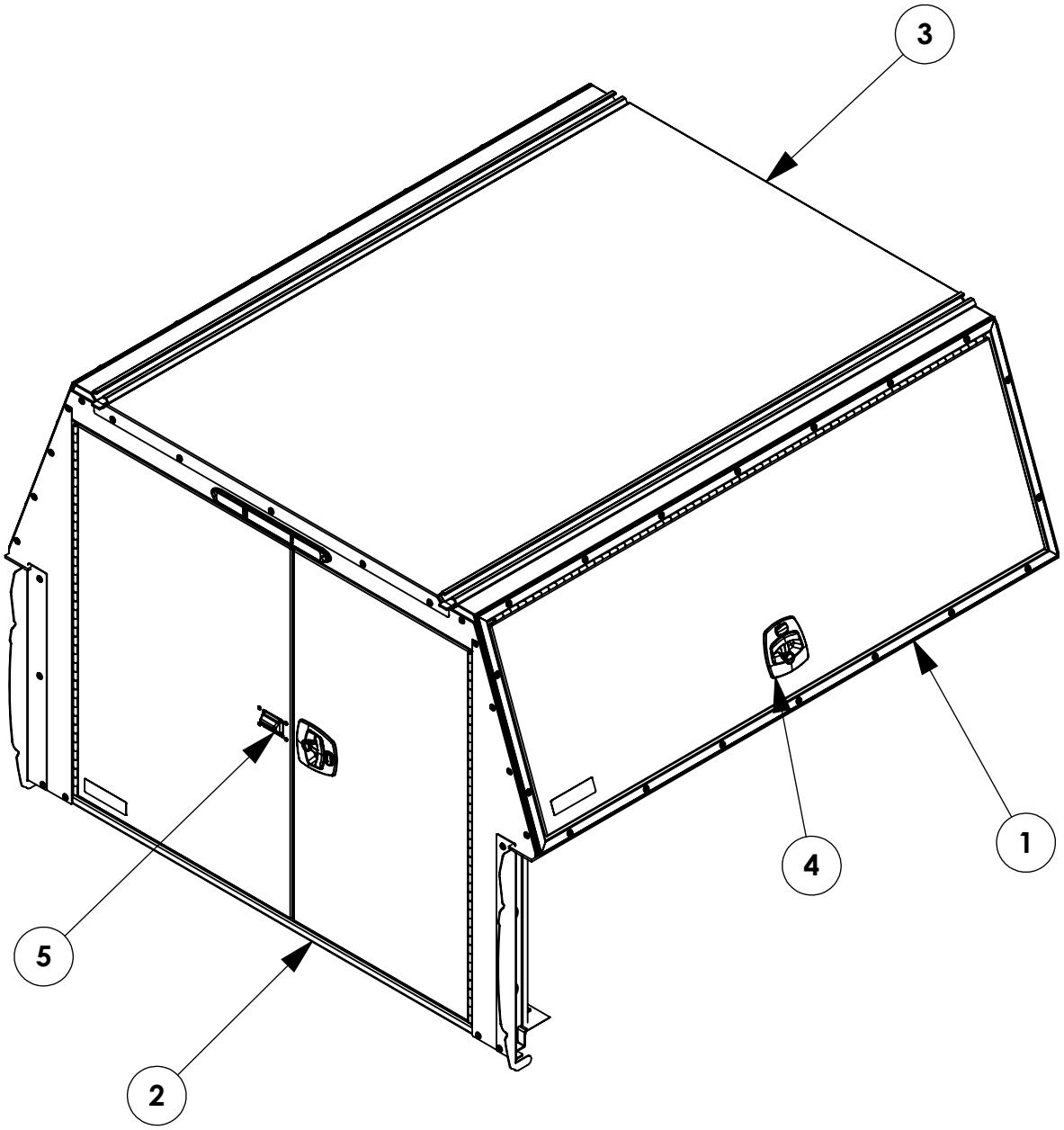
INSTR. NUMBER : 77454	PG: 2	REV: F
PART NUMBER : TFKFDL166KM23W		
PART • ASM INS, TFK_____KM23W / DESC. • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT166KM23W
BECOMES TFKFDT166KE23W

BOM FOR 5.5' FORD LIGHTNING

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK66M23W	TOP, SIDE KIT,66",M,23,W	2
2	TCKFDT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK6623W	TOP, ROOF KIT,66",23,W	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDL1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH04**



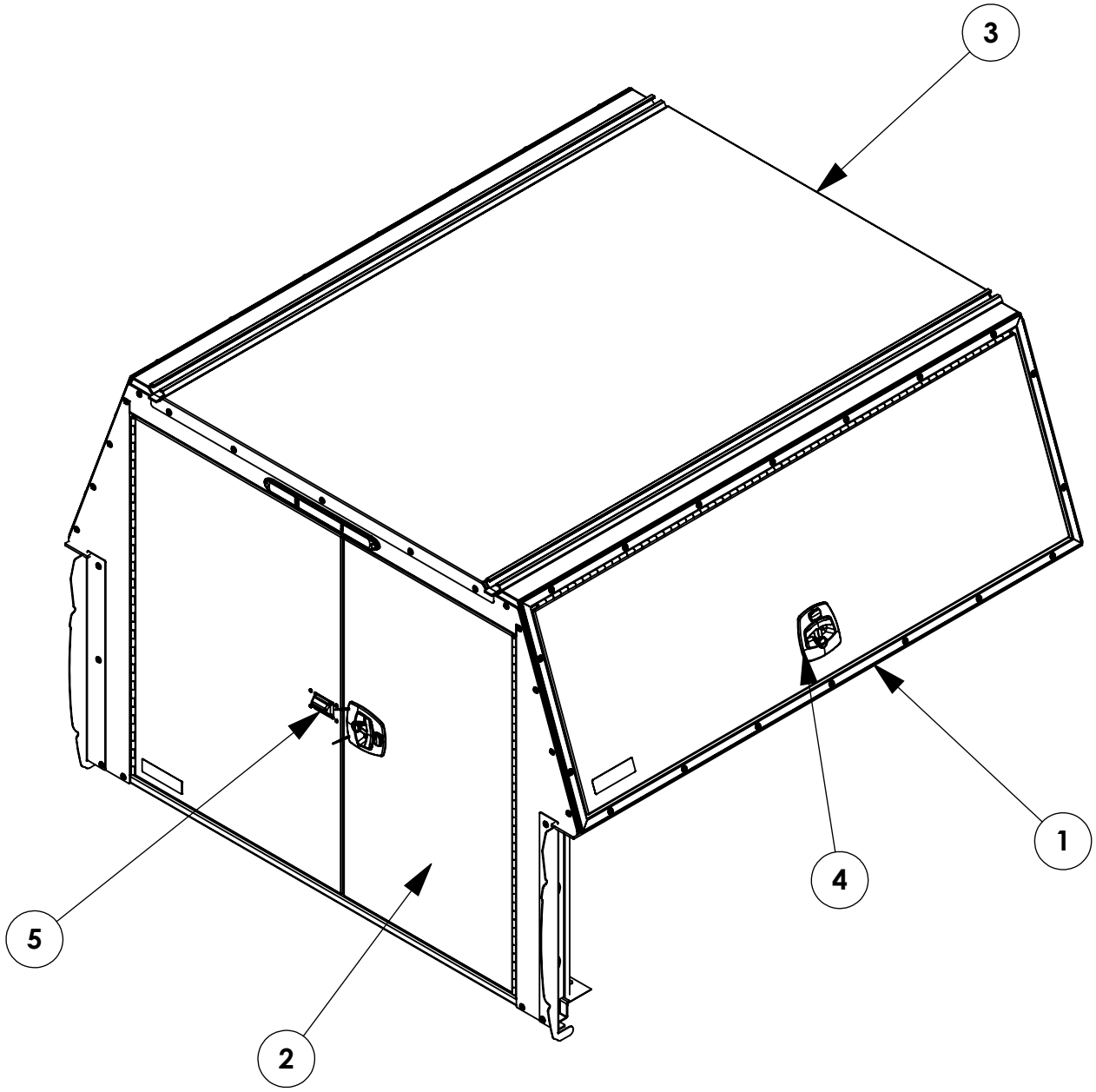
INSTR. NUMBER : 77454	PG: 3	REV: F
PART NUMBER : TFKFDT166KM23W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT166KM23W
BECOMES TFKFDT166KE23W

BOM FOR 5.5' FOR F-150 ICE & HYBRID

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK66M23W	TOP, SIDE KIT,66",M,23,W	2
2	TCKFDT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK6623W	TOP, ROOF KIT,66",23,W	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH04**



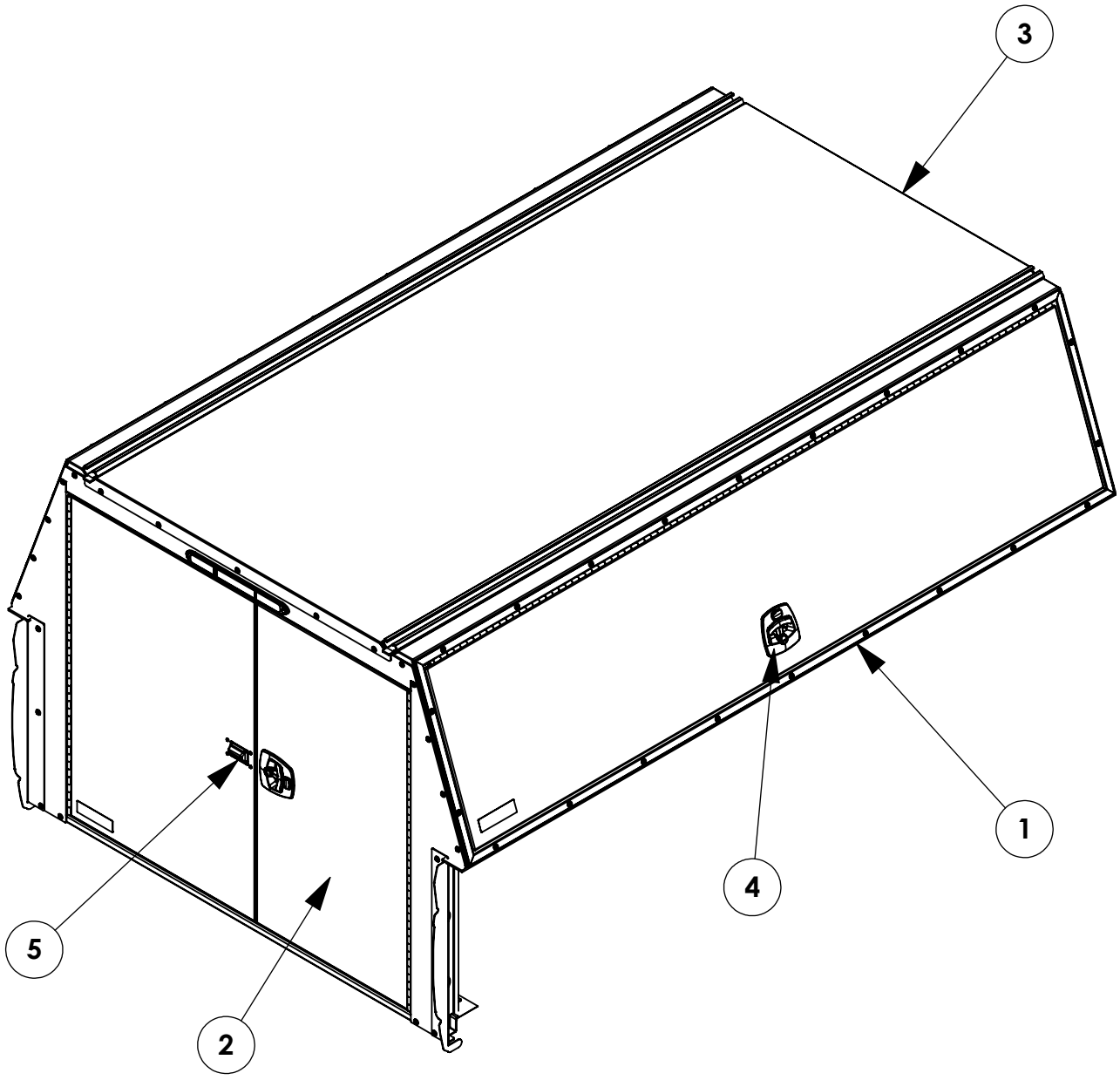
INSTR. NUMBER : 77454	PG: 4	REV: F
PART NUMBER : TFKFDT196KM23W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT196KM23W
BECOMES TFKFDT196KE23W

BOM FOR 8.0' FORD F-150

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M23W	TOP, SIDE KIT,96",M,23,W	2
2	TCKFDT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK9623W	TOP, ROOF KIT,96",23,W	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH10**



INSTR. NUMBER : 77454	PG: 5	REV: F
PART NUMBER • TFKFDT280JM26W • TFKFDT280KM26W		
PART DESC. • ASM INS, TFK_____KM23W / JM23W & 26W		

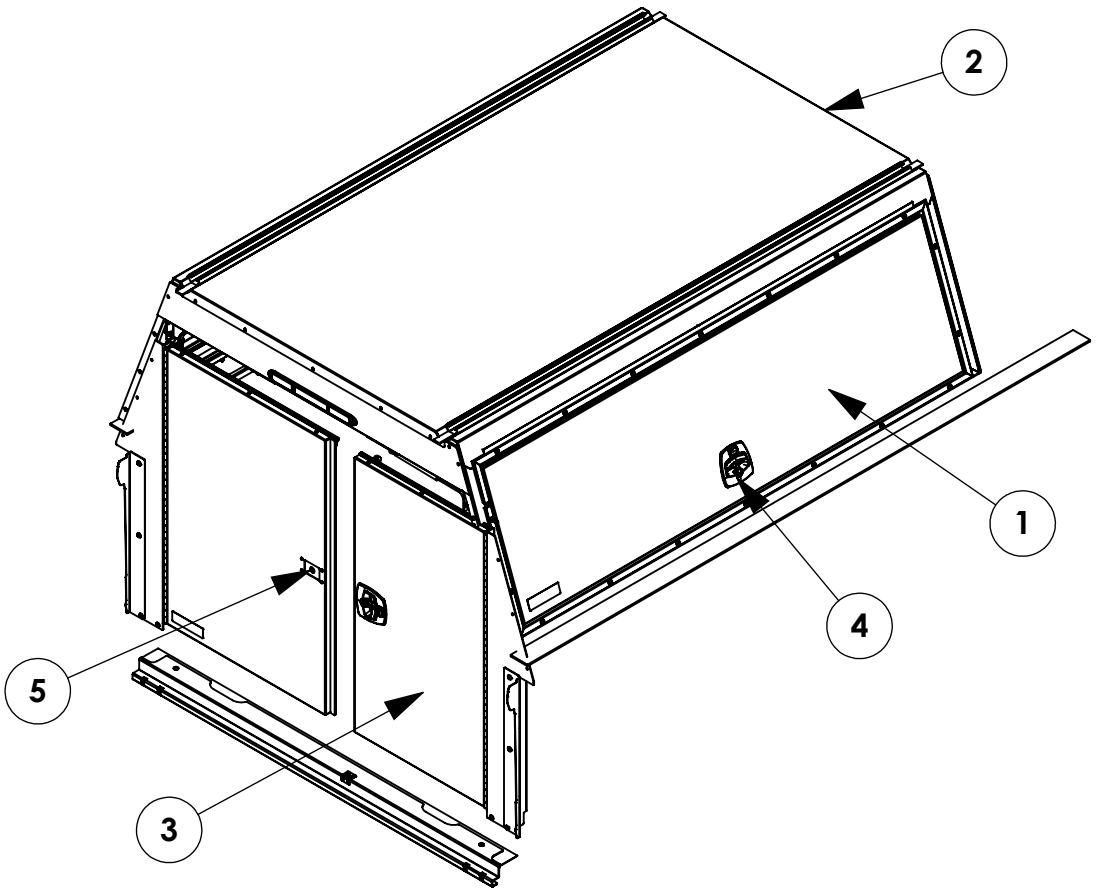
E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT280JM26W
BECOMES TFKFDT280JE26W

BOM FOR 6.8' FORD F-250

TFKFDT280KM26W			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK80M26W	TOP, SIDE KIT,80",M,26,W	2
2	TRK8026W	TOP, ROOF KIT,80",26,W	1
3	TCKFDT2BM26	TOP, BD CLOSE KIT, F-250	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT2J	HDW KIT, CAMERA, F250 ANALOG	1

TFKFDT280KM26W			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK80M26W	TOP, SIDE KIT,80",M,26,W	2
2	TRK8026W	TOP, ROOF KIT,80",26,W	1
3	TCKFDT2BM26	TOP, BD CLOSE KIT, F-250	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT2K	HDW KIT, CAM, F-250, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH05**



INSTR. NUMBER : 77454	PG: 6	REV: F

PART NUMBER • TFKFDT296JM26W
PART NUMBER • TFKFDT296KM26W

PART DESC. • ASM INS, TFK_____KM23W / JM23W & 26W

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT296JM26W
BECOMES TFKFDT296JE26W

BOM FOR 8' FORD F-250

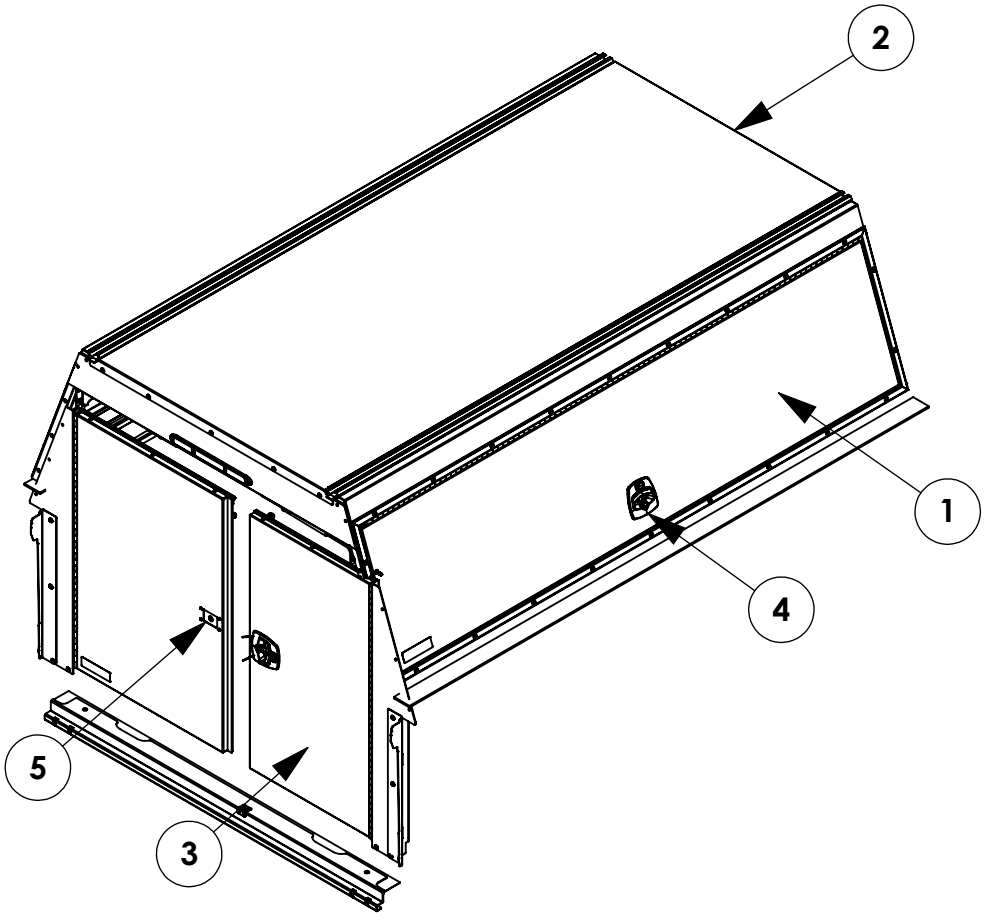
TFKFDT296JM26W

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M26W	TOP, SIDE KIT,96",M,26,W	2
2	TRK9623W	TOP, ROOF KIT,96",23,W	1
3	TCKFDT2BM26	TOP, BD CLOSE KIT, F-250	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT2J	HDW KIT, CAMERA, F250 ANALOG	1

TFKFDT296KM26W

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M26W	TOP, SIDE KIT,96",M,26,W	2
2	TRK9623W	TOP, ROOF KIT,96",23,W	1
3	TCKFDT2BM26	TOP, BD CLOSE KIT, F-250	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKFDT2K	HDW KIT, CAM, F-250, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH06**



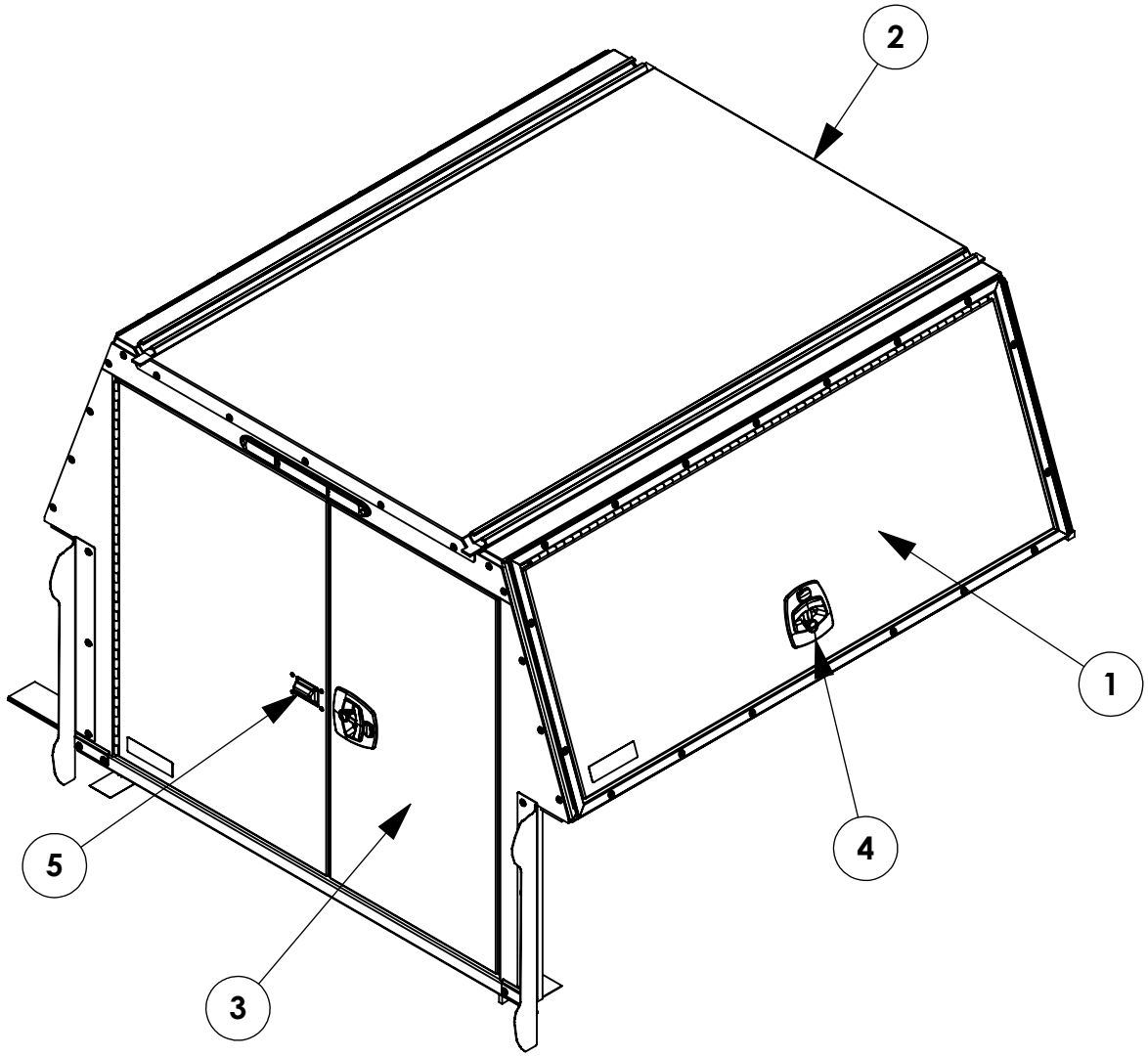
INSTR. NUMBER : 77454	PG: 7	REV: F
PART NUMBER : TFKCOL160KM23W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKCOL160KM23W
BECOMES TFKCOL160KE26W

BOM FOR CHEVROLET COLORADO

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSKCOL60M23W	TOP, SIDE KIT,60",M,23,W	2
2	TRK6123W	TOP, ROOF KIT,61",23,W	1
3	TCKCOL1BM23	OP, BD CLOSE KIT, COLORADO	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKCOL1K	HDW KIT, CAM, COLORADO	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH04**



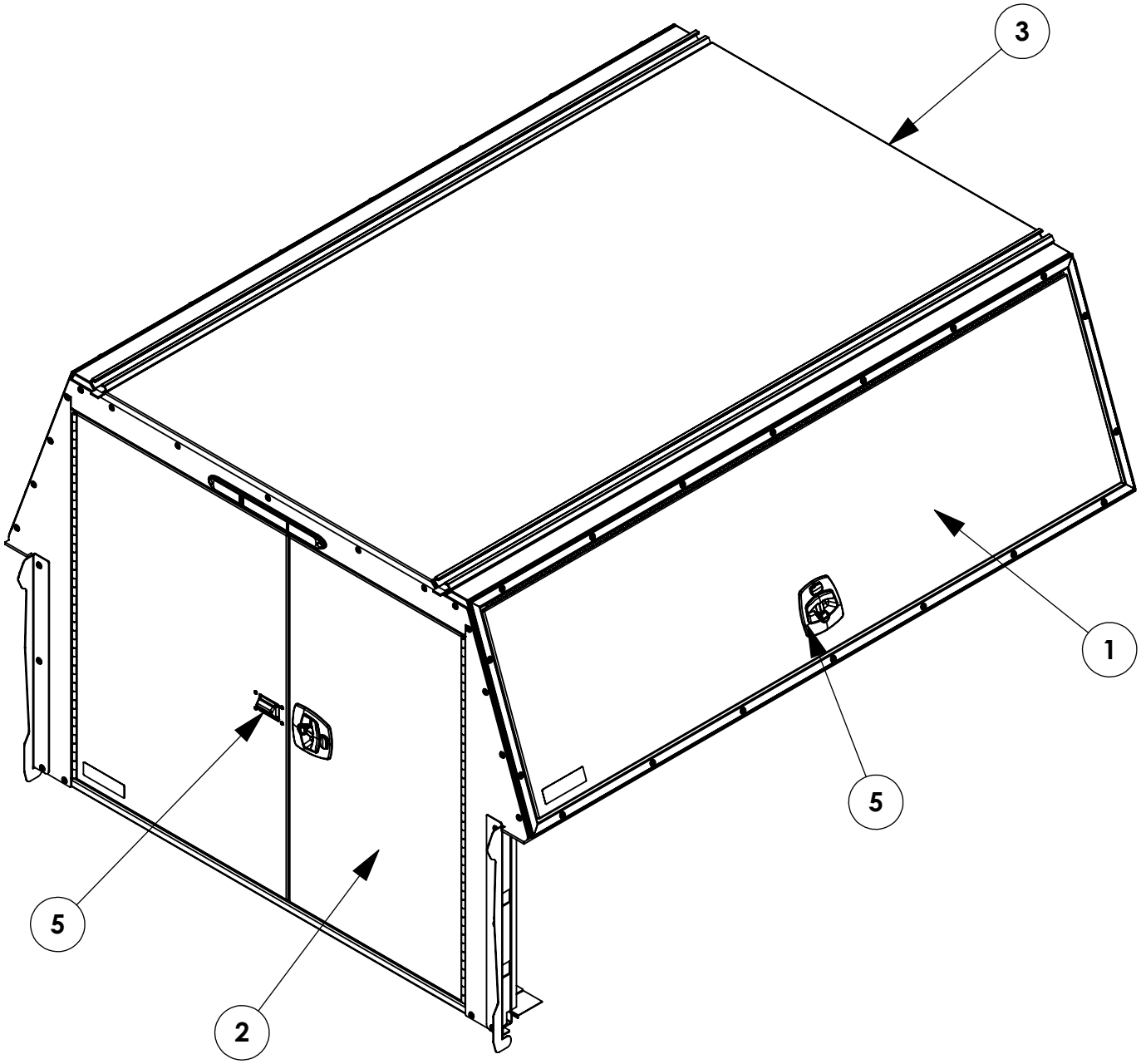
INSTR. NUMBER : 77454	PG: 8	REV: F
PART NUMBER : TFKGMT178KM23W		
PART • ASM INS, TFK_____KM23W / DESC. • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKGMT178KM23W
BECOMES TFKGMT178KE23W

BOM FOR 6.5' CHEVROLET SILVERADO 1500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK78M23W	TOP, SIDE KIT,78",M,23,W	2
2	TCKGMT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK7823W	TOP, ROOF KIT,78",23,W	1
4	TEKFDT1K	HDW KIT, CAM, F-150, W/ ADPTR	1
5	TMLHK	TOPPER MECHANICAL LOCK HATCH KIT	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH05**



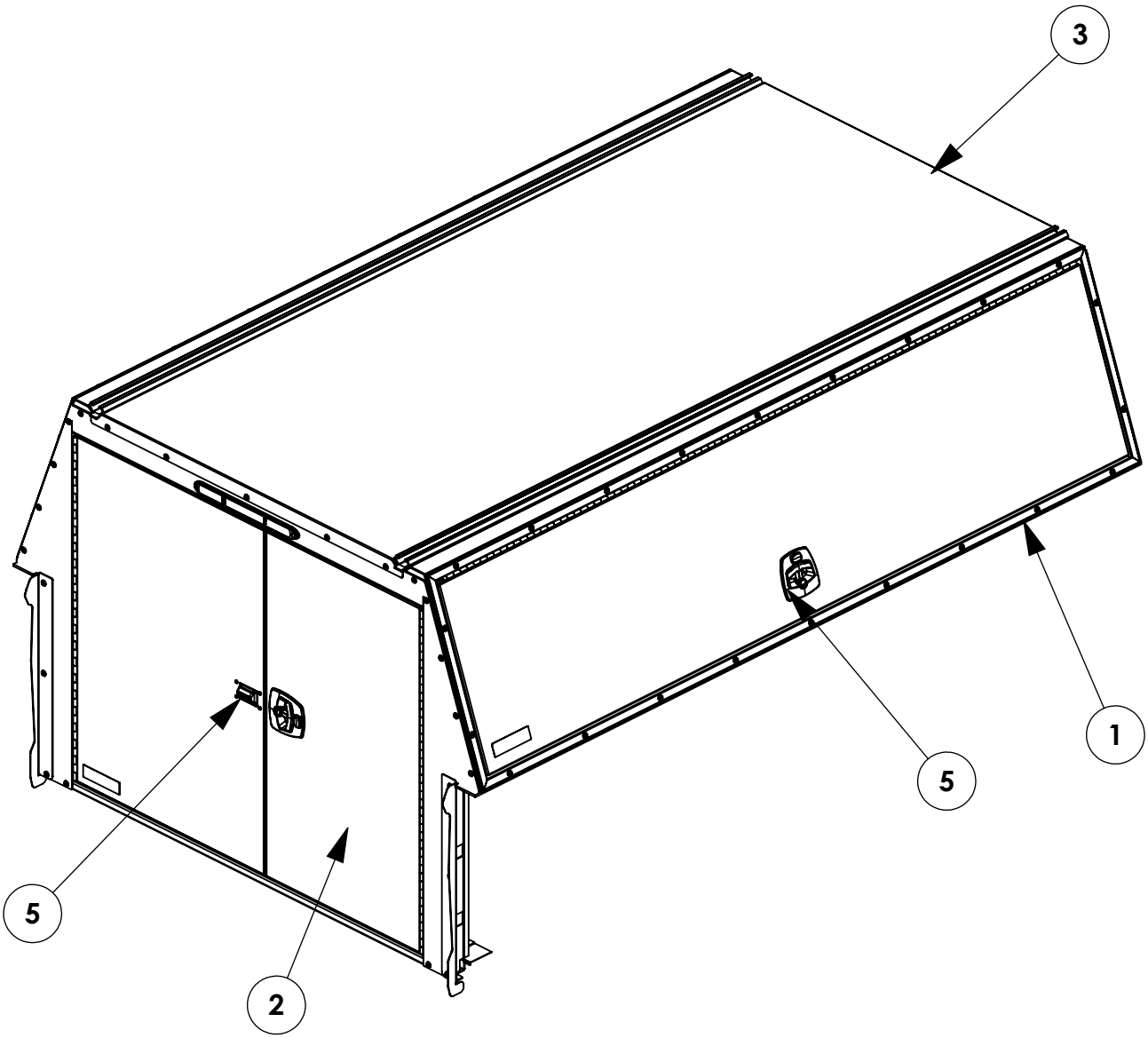
INSTR. NUMBER : 77454	PG: 9	REV: F
PART NUMBER : TFKGMT196KM23W		
PART • ASM INS, TFK_____KM23W / DESC. • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKGMT196KM23W
BECOMES TFKGMT196KE23W

BOM FOR 8.0' CHEVROLET SILVERADO 1500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M23W	TOP, SIDE KIT,96",M,23,W	2
2	TCKGMT1BM23	TOP, BD CLOSE KIT, F-150	1
3	TRK9623W	TOP, ROOF KIT,96",23,W	1
4	TEKFDT1K	HDW KIT, CAM, F-150, W/ ADPTR	1
5	TMLHK	Topper Mechanical Lock Hatch Kit	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH10**



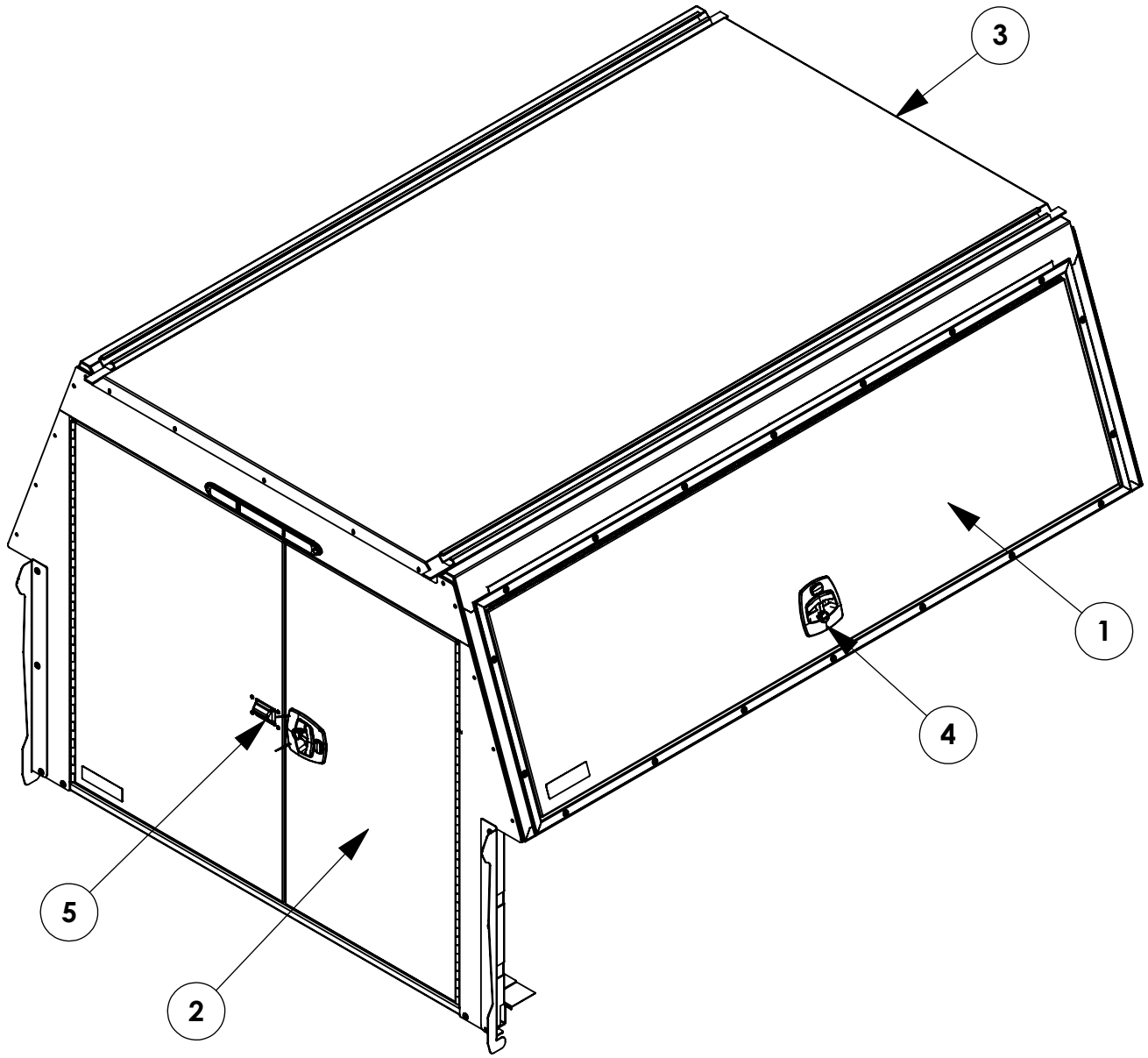
INSTR. NUMBER : 77454	PG: 10	REV: F
PART NUMBER : TFKGMT280KM26W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKGMT280KM23W
BECOMES TFKGMT280E23W

BOM FOR 6.7' CHEVROLET SILVERADO 2500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK80M26W	TOP, SIDE KIT,80",M,26,W	2
2	TCKGMT2BM26	TOP, BD CLOSE KIT, 2500	1
3	TRK8026W	TOP, ROOF KIT,80",26,W	1
4	TMLHK	TOPPER MECHANICAL LOCK HATCH KIT	1
5	TEKGMT1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH05**



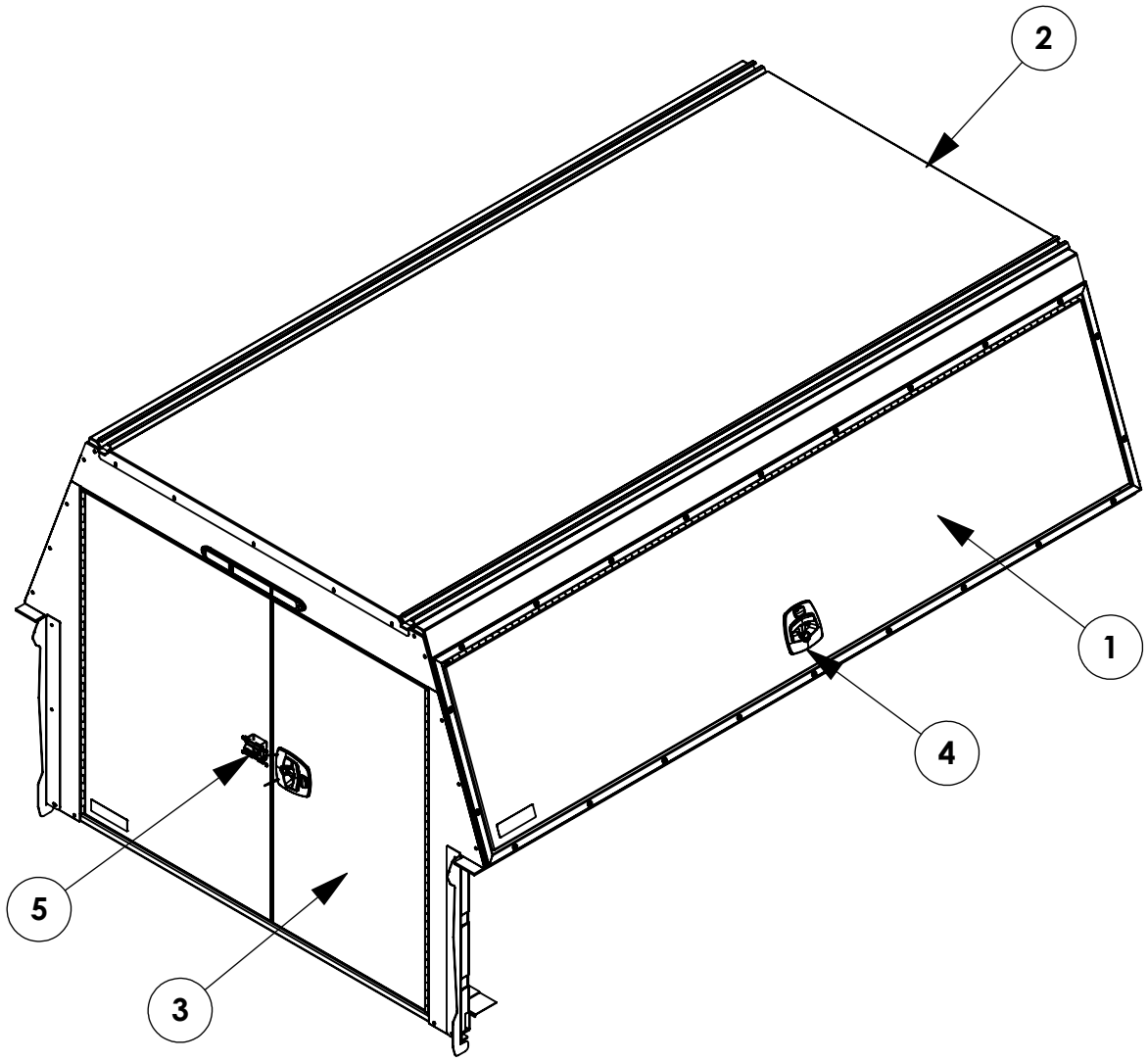
INSTR. NUMBER : 77454	PG: 11	REV: F
PART NUMBER : TFKGMT296KM23W		
PART DESC. : ASM INS, TFK_____KM23W / JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKGMT296KM23W
BECOMES TFKGMT296KE23W

BOM FOR 8.0' CHEVROLET SILVERADO 2500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M26W	TOP, SIDE KIT,96",M,26,W	2
2	TRK9623W	TOP, ROOF KIT,96",23,W	1
3	TCKGMT2BM26	TOP, BD CLOSE KIT, SILV 2500	1
4	TMLHK	TOPPER MECHANICAL LOCK HATCH KIT	1
5	TEKGMT1K	HDW KIT, CAM, F-150, W/ ADPTR	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH10**



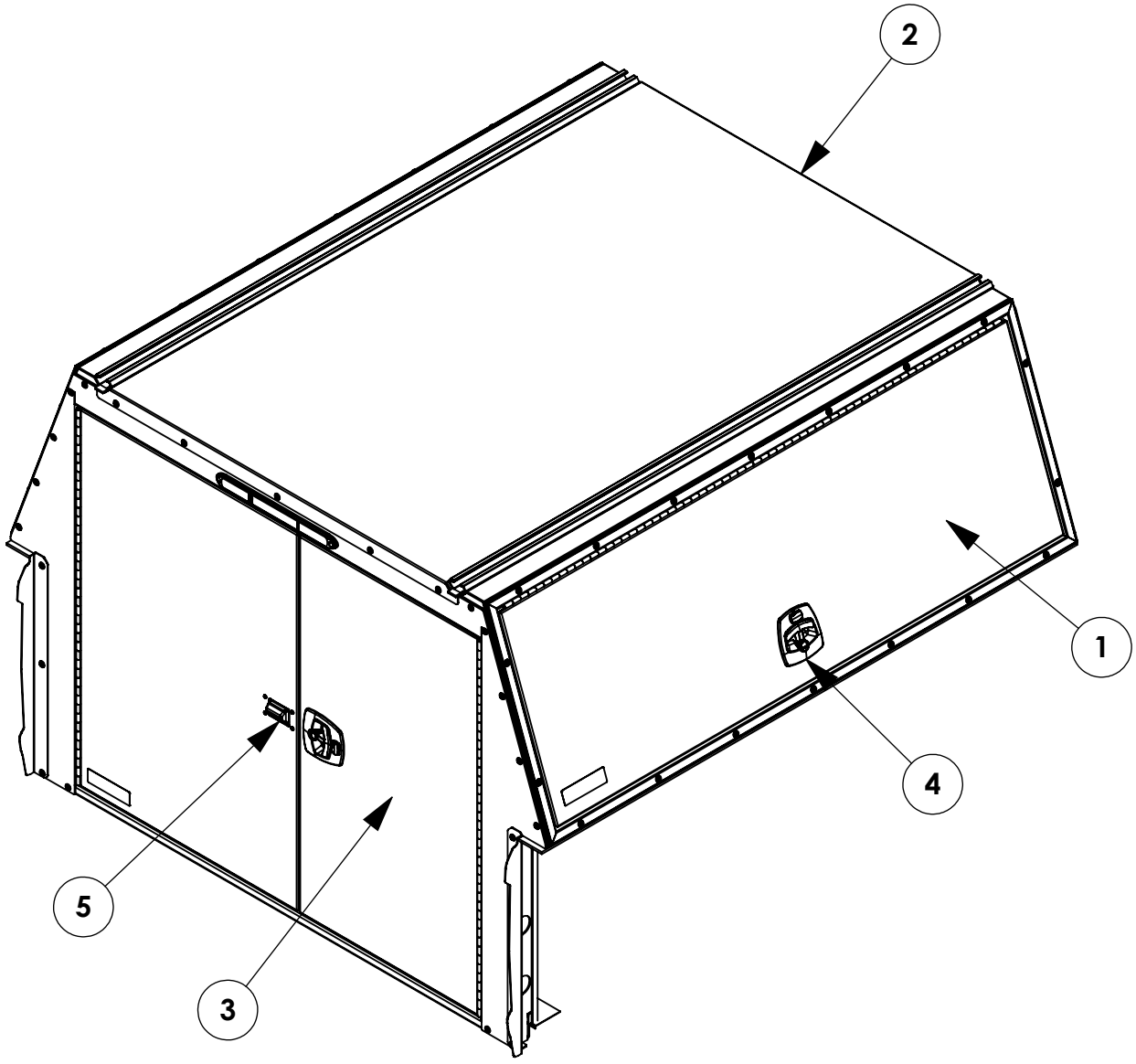
INSTR. NUMBER : 77454	PG: 12	REV: F
PART NUMBER : TFKRAM167KM23W		
PART DESC. • ASM INS, TFK_____KM23W / • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKRAM167KM23W
BECOMES TFKRAM167KE23W

BOM FOR 5.7' RAM1500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK66M23W	TOP, SIDE KIT,66",M,23,W	2
2	TRK6623W	TOP, ROOF KIT,66",23,W	1
3	TCKRAM1BM23	TOP, BD CLOSE KIT, F-150	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKRAM1K	HDW KIT, CAM, RAM 1500	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH10**



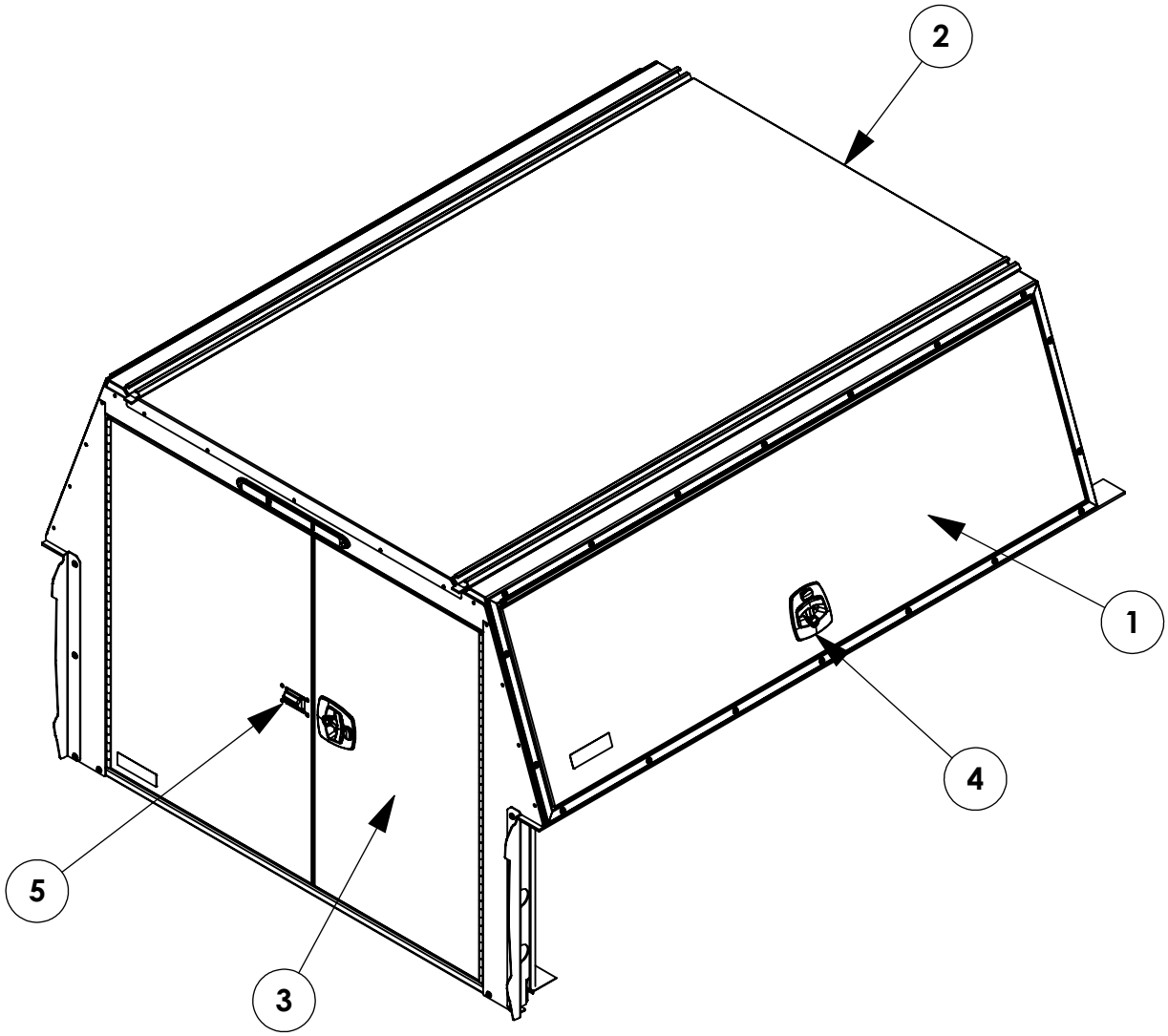
INSTR. NUMBER : 77454	PG: 13	REV: F
PART NUMBER : TFKRAM175KM23W		
PART • ASM INS, TFK_____KM23W / DESC. • JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKRAM175KM23W
BECOMES TFKRAM175KE23W

BOM FOR 75" RAM 1500

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK75M23W	TOP, SIDE KIT, 78" RAM	2
2	TRK7523W	TOP, ROOF PANEL KIT, RAM	1
3	TCKRAM1BM23	TOP, BD CLOSE KIT, RAM	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKRAM1K	HDW KIT, CAM, RAM 1500	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH10**

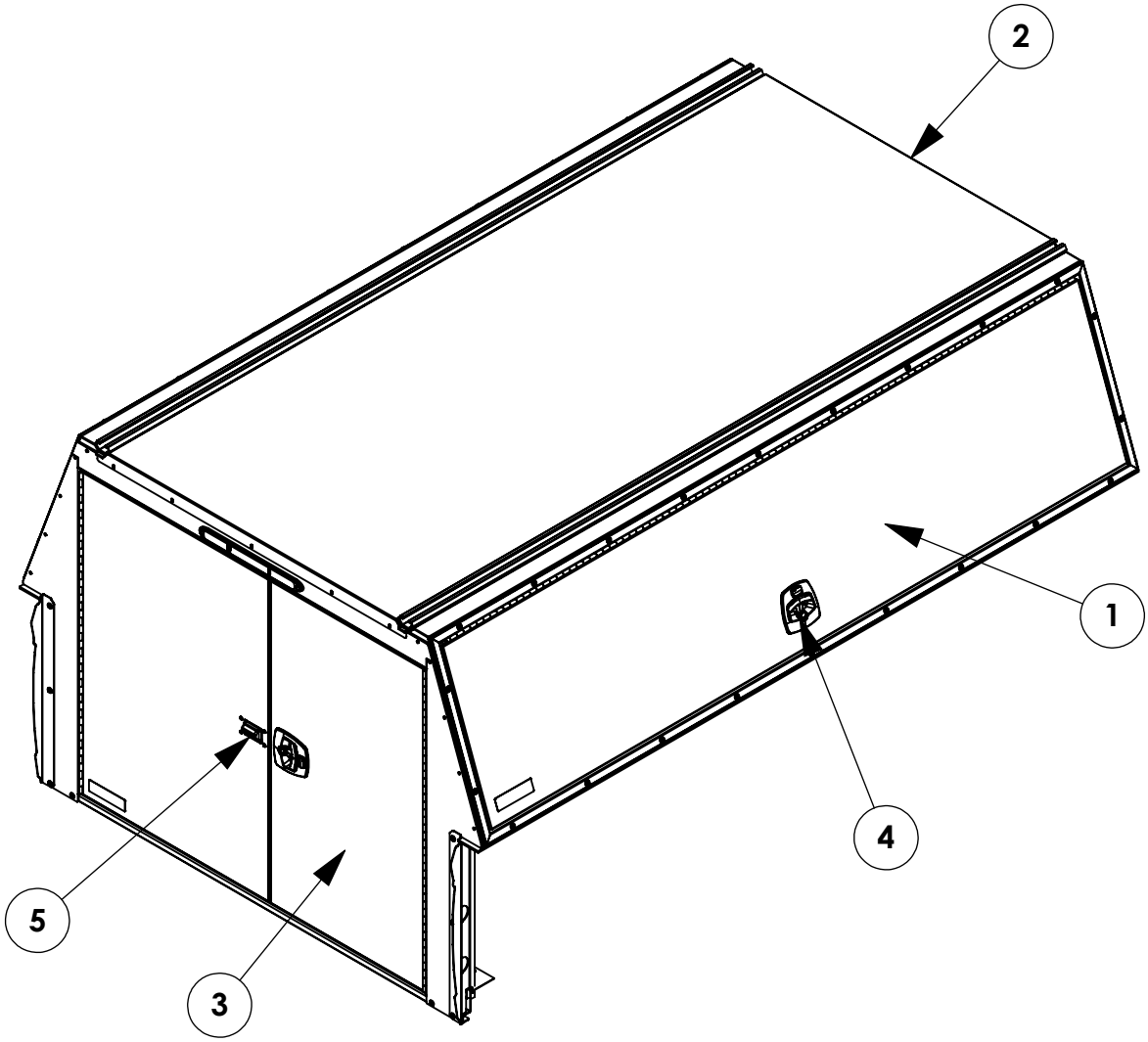


INSTR. NUMBER : 77454	PG: 14	REV: F
PART NUMBER : TFKRAM196KM23W		
PART DESC. : ASM INS, TFK_____KM23W / JM23W & 26W		

E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKRAM196KM23W
BECOMES TFKRAM196KE23W

BOM FOR 96" RAM 1500			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSK96M23W	TOP, SIDE KIT,96",M,23,W	2
2	TRK9623W	TOP, ROOF KIT,96",23,W	1
3	TCKRAM196BM23	TOP, BD CLOSE KIT, RAM, 8 FT BED	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKRAM1K	HDW KIT, CAM, RAM 1500	1

*** E-LOCK VERSION SWAP TMLHK WITH TELH03**



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.

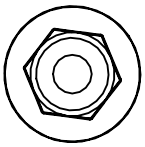
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

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

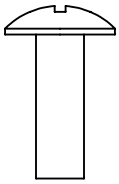
BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

FASTENERS USED

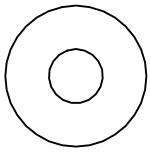
BAG REFERENCE: **ALL**



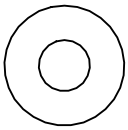
FAS0055
1/4-20 ZP
HFLNG NLK NUT
QTY: 29



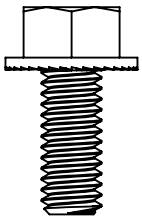
FAS0062
1/4-20 X 0.75 ZP
THP SCREW
QTY: 9



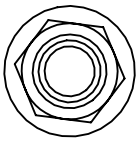
FAS0067
1/4 ZP
FLAT WASHER
QTY: 9



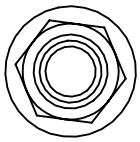
FAS0234
1/4 SST
FLAT WASHER
QTY: 44



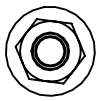
FAS0438
5/16-18 X .75 ZP
HFNLG SCREW
QTY: 20



FAS0440
5/16-18 ZP
HFLNG NLK NUT
QTY: 20



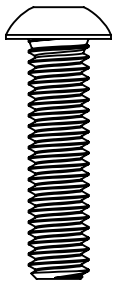
FAS0861
5/16-18 SST
HFLNG NLK NUT
QTY: 4



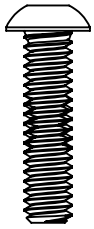
FAS0917
M5 X .8 ZP
HFLNG NLK NUT
QTY: 8



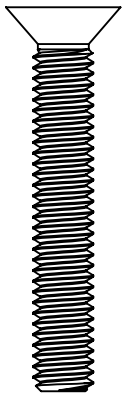
FAS0918
10-24 ZP
HFLNG NLK NUT
QTY: 4



FAS0919
5/16-18 X 1.25 SST
BHC SCREW
QTY: 12



FAS0920
1/4-20 X 1.0 SST
BHC SCREW
QTY: 44



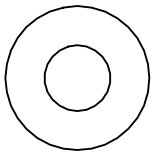
FAS1279
5/16-18 X 2.0 SST
FHT SCREW
QTY: 2

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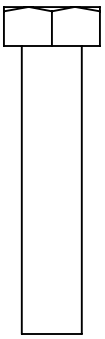
BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

FASTENERS USED

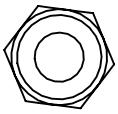
BAG REFERENCE: **ALL**



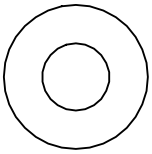
FAS0164
5/16 ALUM
FLAT WASHER
QTY: 8



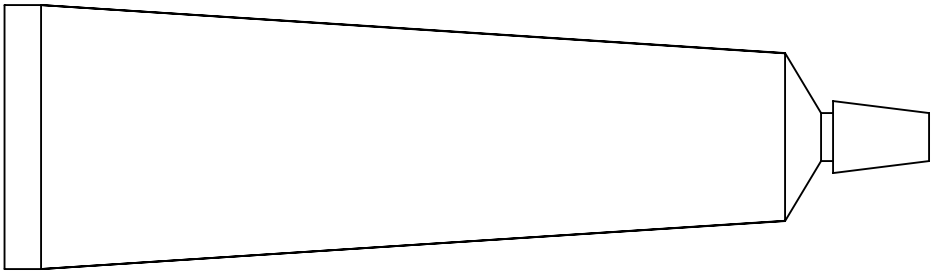
FAS0242
5/16-18 X 1.5 SST
HH SCREW
QTY: 8



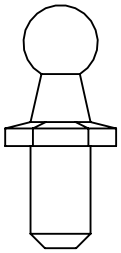
FAS0248
5/16-18 SST
HH NLK NUT
QTY: 8



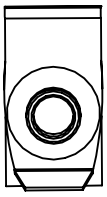
FAS0552
5/16 SST
FLAT WASHER
QTY: 20



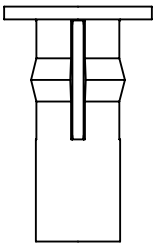
26618-0
1 OZ TUBE
SILICONE
QTY: 2



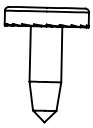
30015-0
THREADED BALL STUD
QTY: 4



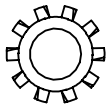
FAS0711
1/4-20 BK PH
SPRING CLIP
QTY: 4



FAS0222
5/16-18 PB WS450
PLUSNUT
QTY: 2



FAS0148
#10 X .50 NI-ZN
PH SELF TAP SCREW
QTY: 1



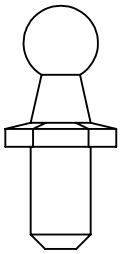
FAS0066
1/4
EXT TOOTH
LOCK WASHER
QTY: 1

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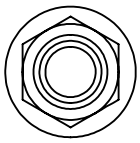
BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

FASTENERS USED

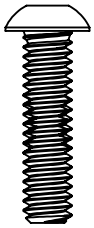
BAG REFERENCE: **BAG77939**



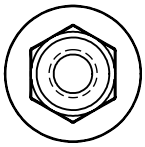
30015-0
THREADED BALL STUD
QTY: 4



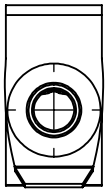
FAS0861
NUT, HEX NLK FLG,
5/16-18, SS
QTY: 4



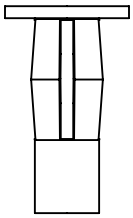
FAS0920
SCREW, BHCS,
1/4-20X1.0, SS
QTY: 6



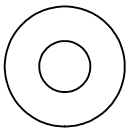
FAS0055
NUT, HEX NLK FLG,
1/4-20, ZP
QTY: 12



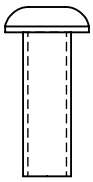
FAS0711
SPRING, CLIP,
1/4-20, BK PH
QTY: 4



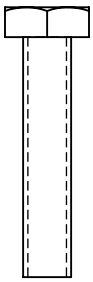
FAS0052
PLUSNUT,
1/4-20, PB DC
QTY: 2



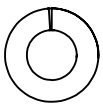
FAS0234
WASHER, FLAT,
1/4, SST
QTY: 18



FS0576
SCREW, BHCS,
1/4-20X.75, SSW
QTY: 10



FAS0671
SCERW, HEX HD,
1/4-20X1.25, SS
QTY: 2



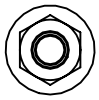
FAS0672
WASHER, LOCK, SPLIT
1/4, SST
QTY: 6

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

FASTENERS USED

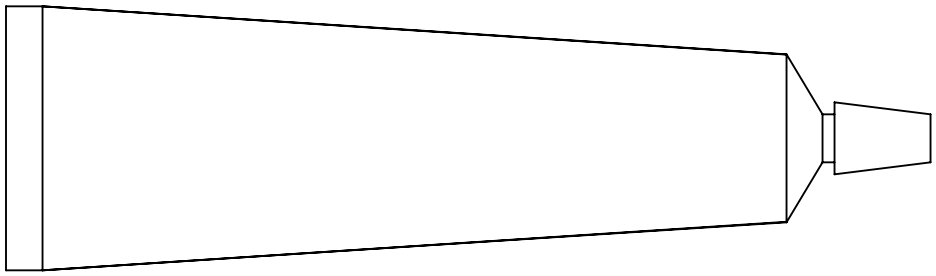
BAG REFERENCE: **BAG76637**



FAS0917
M5 X .8 ZP
HFLNG NLK NUT
QTY: 12



FAS0918
10-24 ZP
HFLNG NLK NUT
QTY: 6



26618-0
1 OZ TUBE
SILICONE
QTY: 1

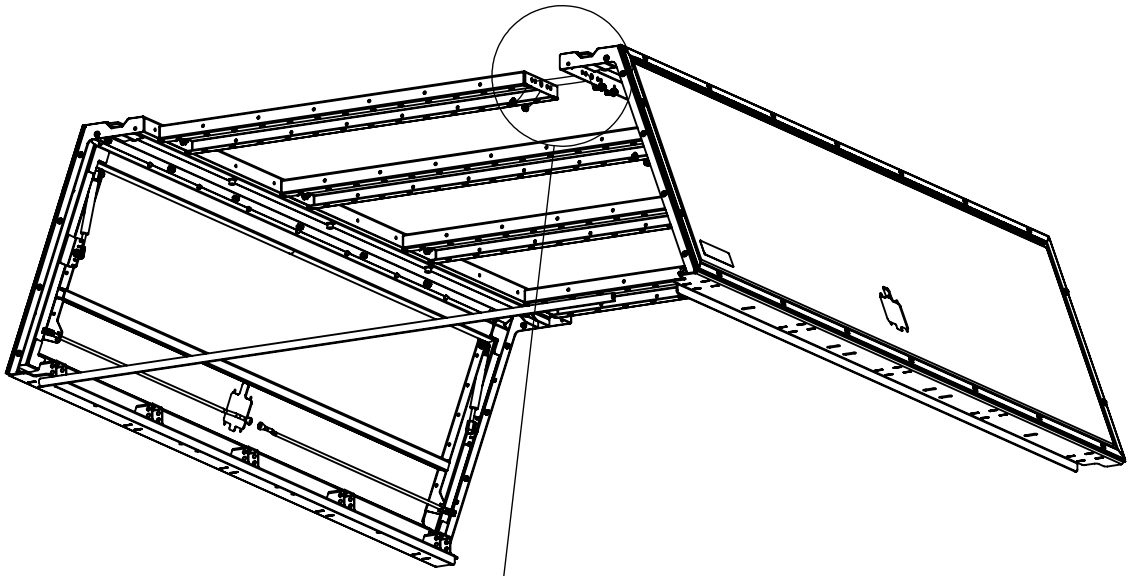
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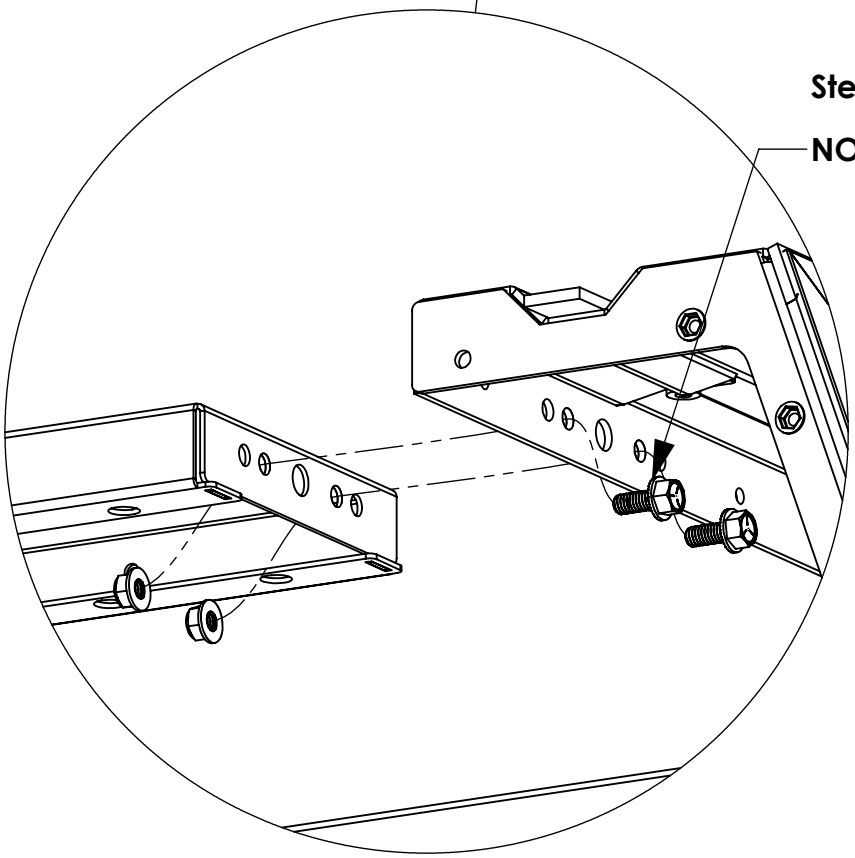
STEP 1 - ASSEMBLE BODY FRAME: SIDES AND CROSSBOWS

Step 1.1
OPEN [x2] TOPPER SIDE KITS [TSK78M23W]

Step 1.2
OPEN TOPPER ROOF KIT [TRK7823W]

Step 1.3
<u>FULLY TIGHTEN</u> FAS0438 AND FAS0440 (16 PLACES)
1/2" WRENCH
1/2" SOCKET





Step 1.3

NOTE: Nut inboard

STEP 2 - ATTACH HARDWARE: SIDE DOOR HANDLES, FRONT & REAR SEALS

Step 2.1
CUT ZIP TIES THAT ARE HOLDING LOCKRODS IN PLACE

!! CAUTION !!
DOORS MAY TRY TO OPEN

Step 2.2
ATTACH HANDLE TO DOOR

FULLY TIGHTEN
FAS0917
(4 PER DOOR)
10mm SOCKET

DO NOT OVERTIGHTEN

Step 2.3
ATTACH LOCKRODS TO HANDLE

FULLY TIGHTEN
FAS0918
(2 PLACES)
8mm SOCKET

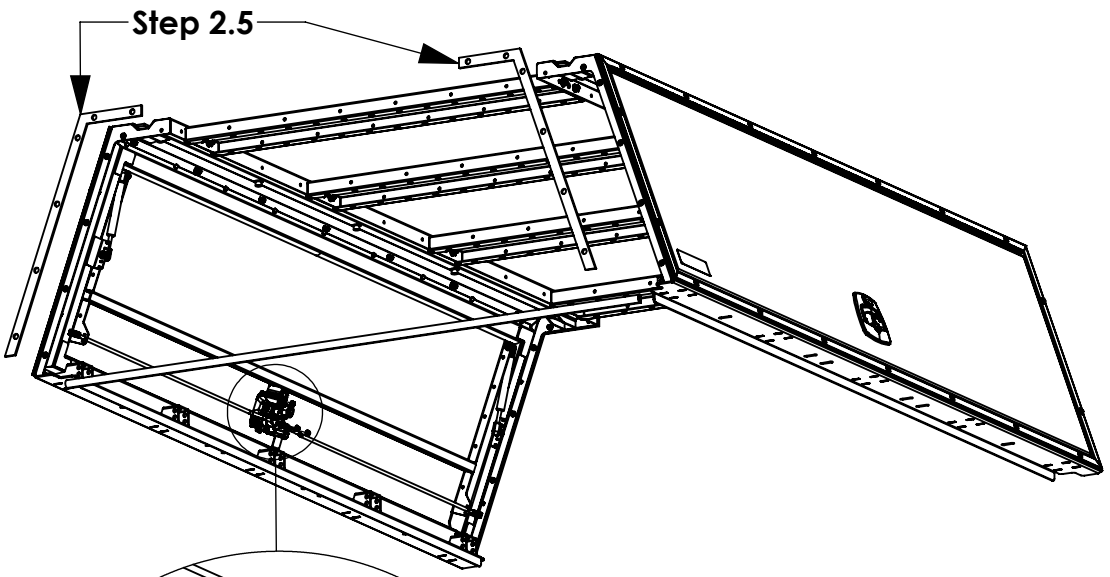
DO NOT OVERTIGHTEN

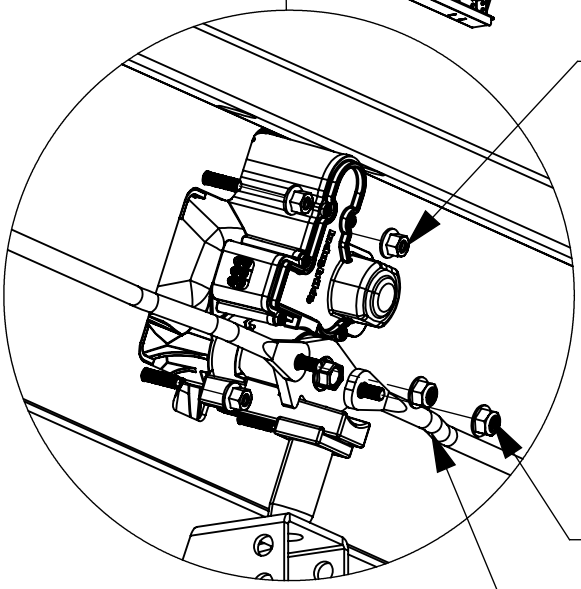
Step 2.4
ADJUST HANDLE POINT TO ALIGN WITH CASTING LINE ON HANDLE BODY (APPROX: 1.0")

FULLY TIGHTEN
4mm ALLEN
(2 PLACES)

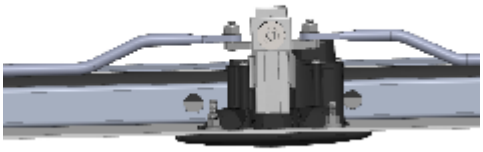
Step 2.5
APPLY FOAM SEALS TO ALL CORNERS

USE HOLES IN SEAL TO ALIGN MATERIAL

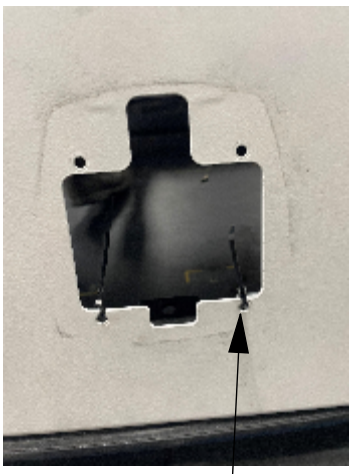


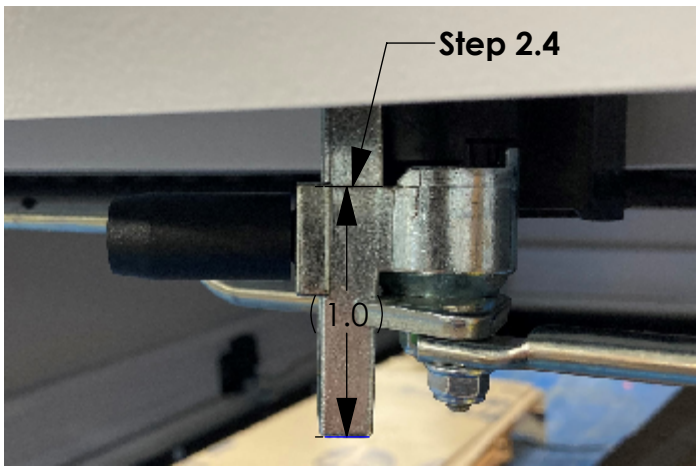


STOP STEP 2.2 & 2.3 HAVE DIFFERENT SIZED FASTENERS



NOTE THAT ORIENTATION OF LOCKRODS IS CRITICAL STOP





STEP 3 - ATTACH FRONT PANEL

Step 3.1
OPEN TOPPER CLOSURE KIT [TCK78HM23W]

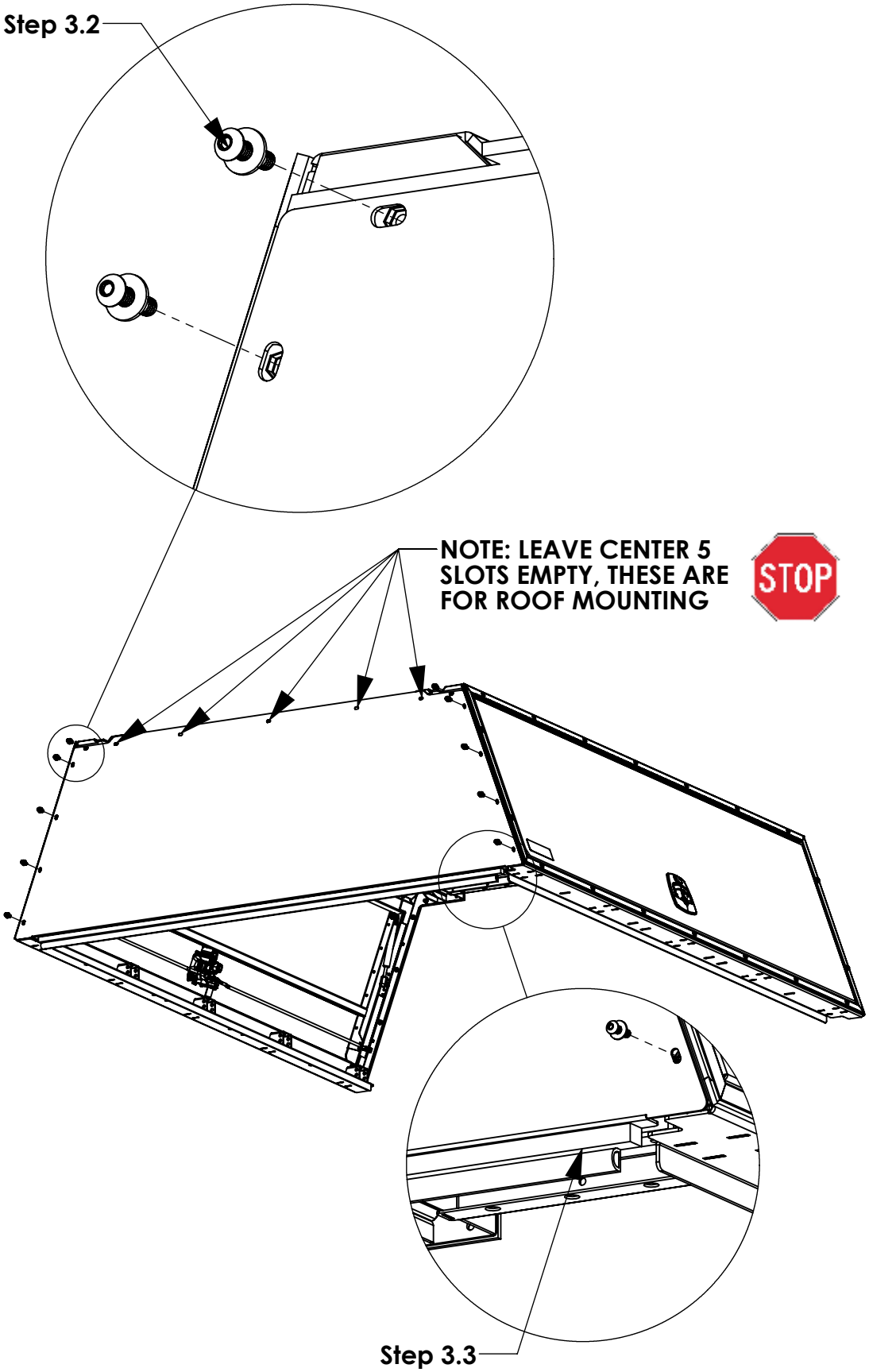
Step 3.2
ATTACH FRONT PANEL

<u>HAND TIGHTEN</u>
FAS0234, FAS0920 (10 PLACES)

DO NOT TIGHTEN UNTIL AFTER STEP 7

Step 3.3
INSTALL FRONT BED SEAL BY PLACING ON FRONT PANEL FLANGE CENTERED BETWEEN THE DRIVER AND PASSENGER SIDE BED RAILS.

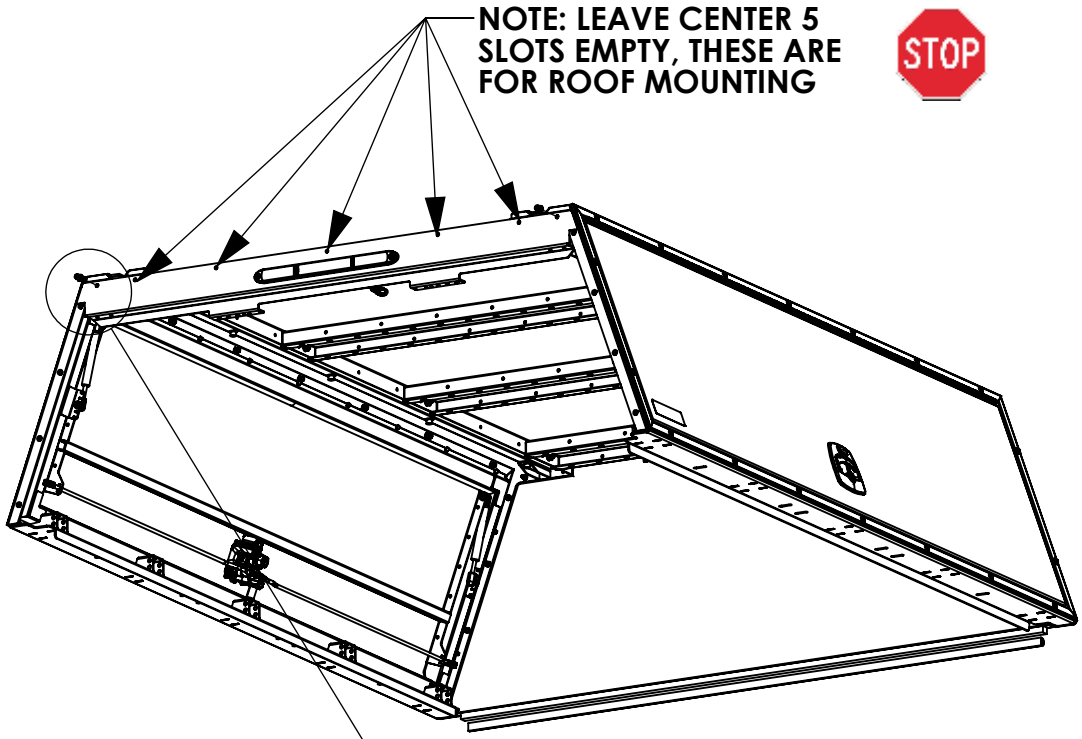
TRIM OFF EXTRA, IF NECESSARY.

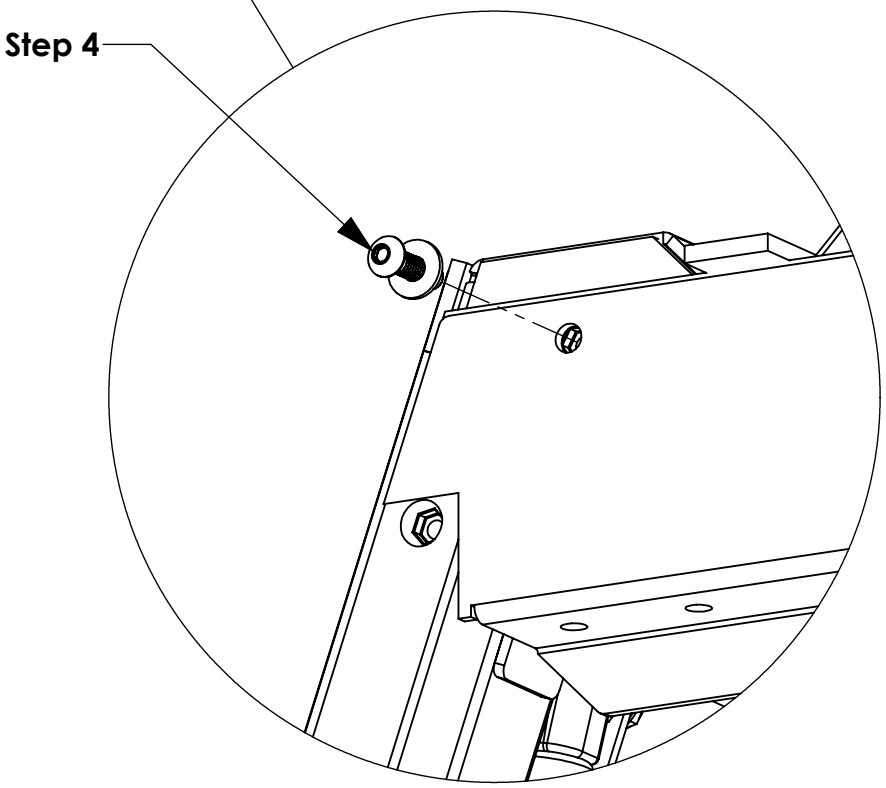


STEP 4 - ATTACH TOP BRACKET ASSEMBLY

Step 4
ATTACH TOP BRACKET ASSM

<u>HAND TIGHTEN</u>
FAS0234,
FAS0920
(2 PLACES)
5/32" ALLEN

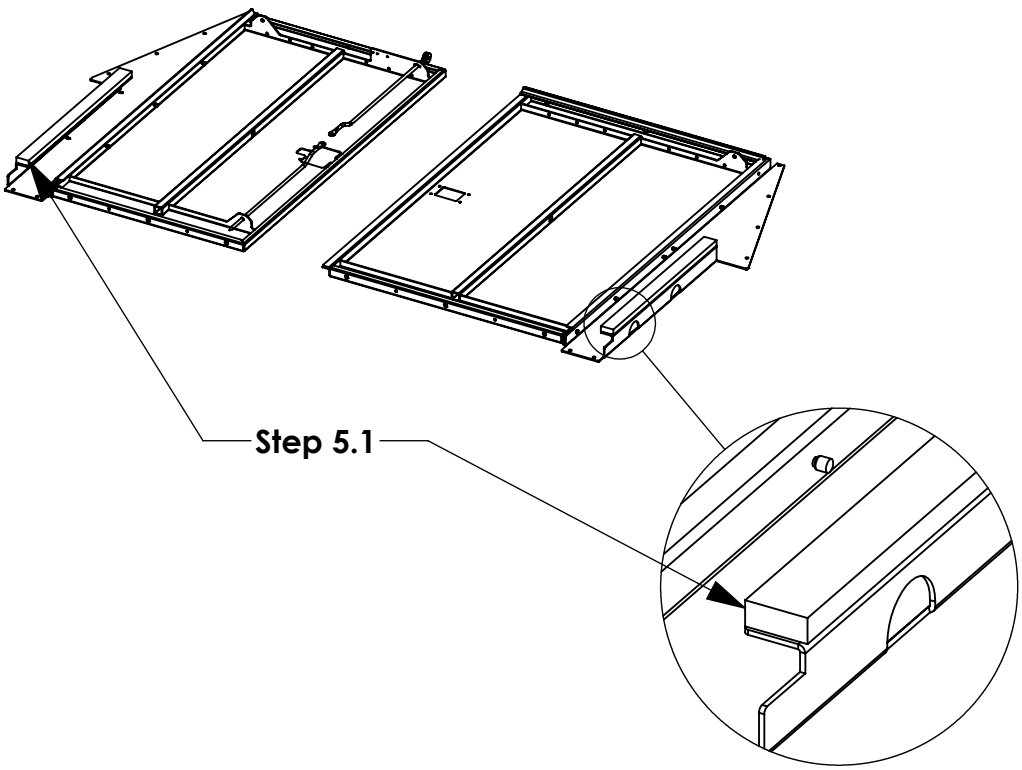




STEP 5 - ATTACH BARN DOOR DS AND PS ASSEMBLIES CONT'D

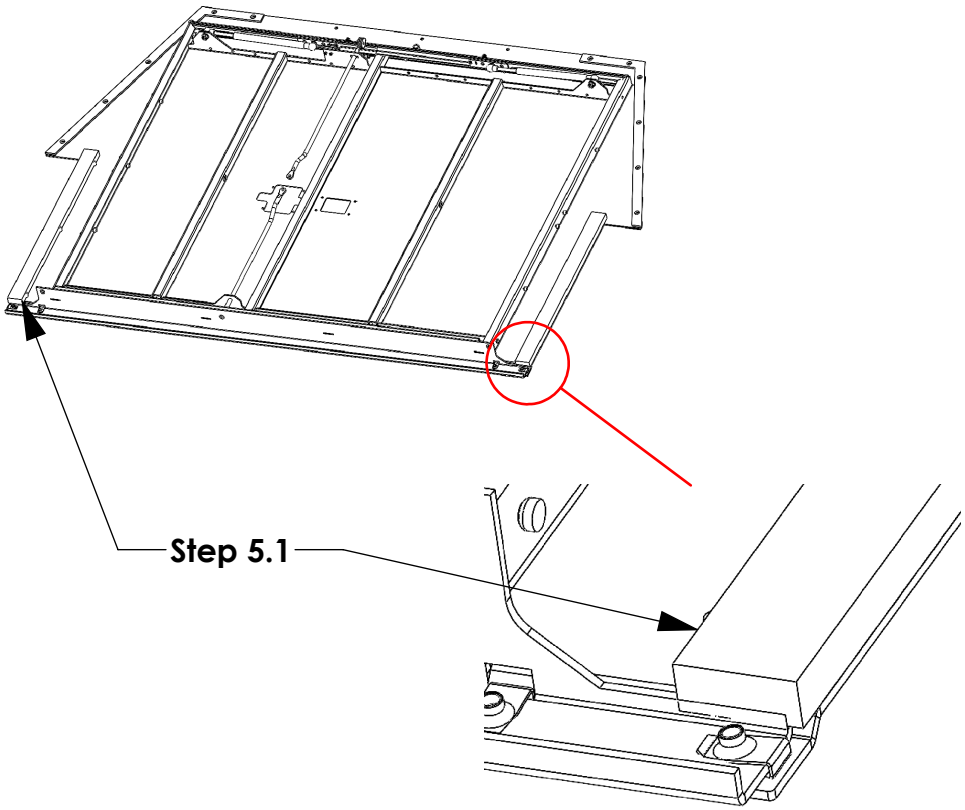
Step 5.1
ALIGN (2)77757 FOAM AT TOP OF FLANGE OF BARN DOOR DS AND PS ASSEMBLIES AND PRESS FIRMLY TO ATTACH

NOTE: FOAM PART NUMBERS MAY VARY



Step 5.1ALT FOR COLORADO

ALIGN (2)77757 FOAM AT THE EDGE OF BARN DOOR (AS SHOWN) DS AND PS ASSEMBLIES AND PRESS FIRMLY TO ATTACH



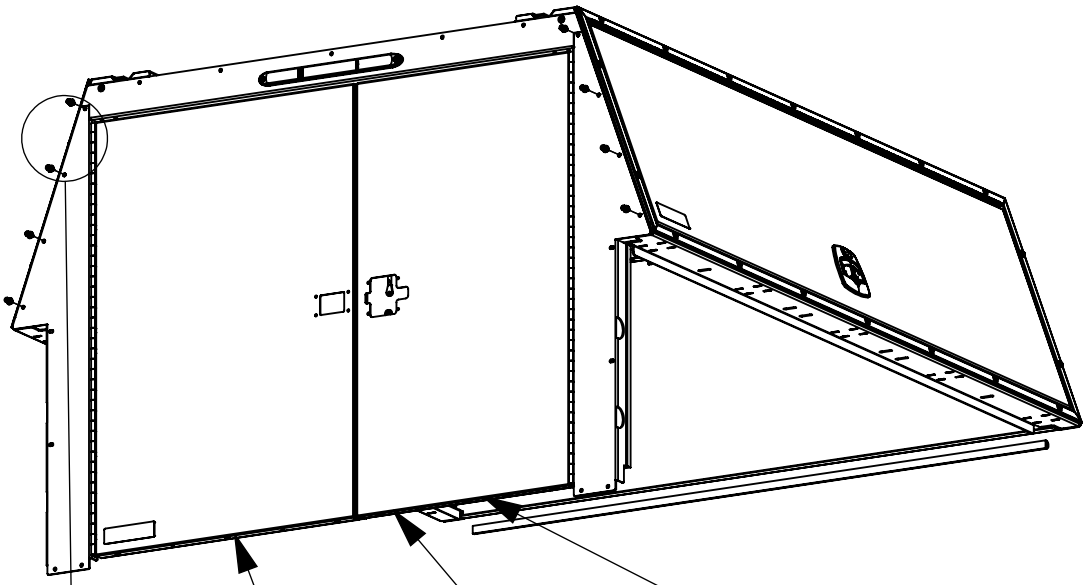
STEP 5 - ATTACH BARN DOOR DS AND PS ASSEMBLIES CONT'D

Step 5.2
ATTACH DS ASSM

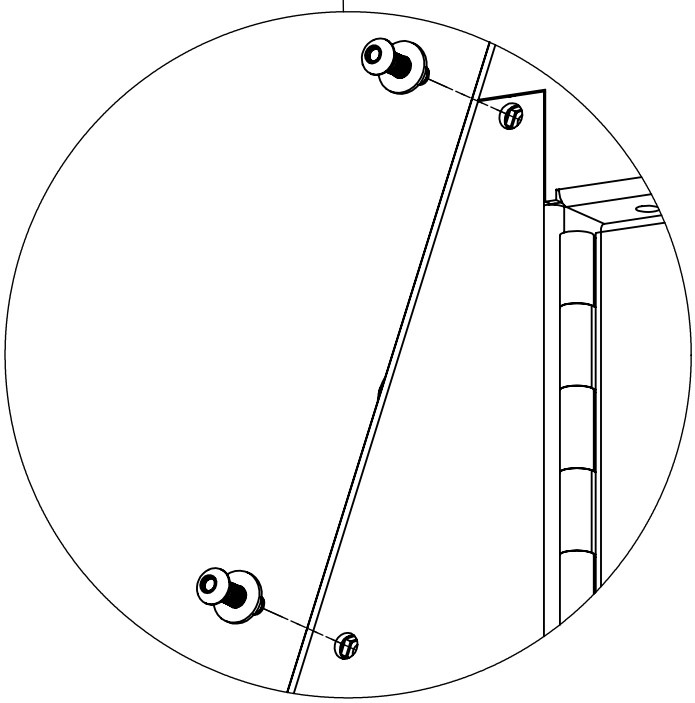
HAND TIGHTEN
FAS0234, FAS0920 (4 PLACES) 5/32" ALLEN

Step 5.3
ATTACH PS ASSM

HAND TIGHTEN
FAS0234, FAS0920 (4 PLACES) 5/32" ALLEN



NOTE:
BEFORE TIGHTENING MAKE SURE BOTH DOORS ARE SQUARE.



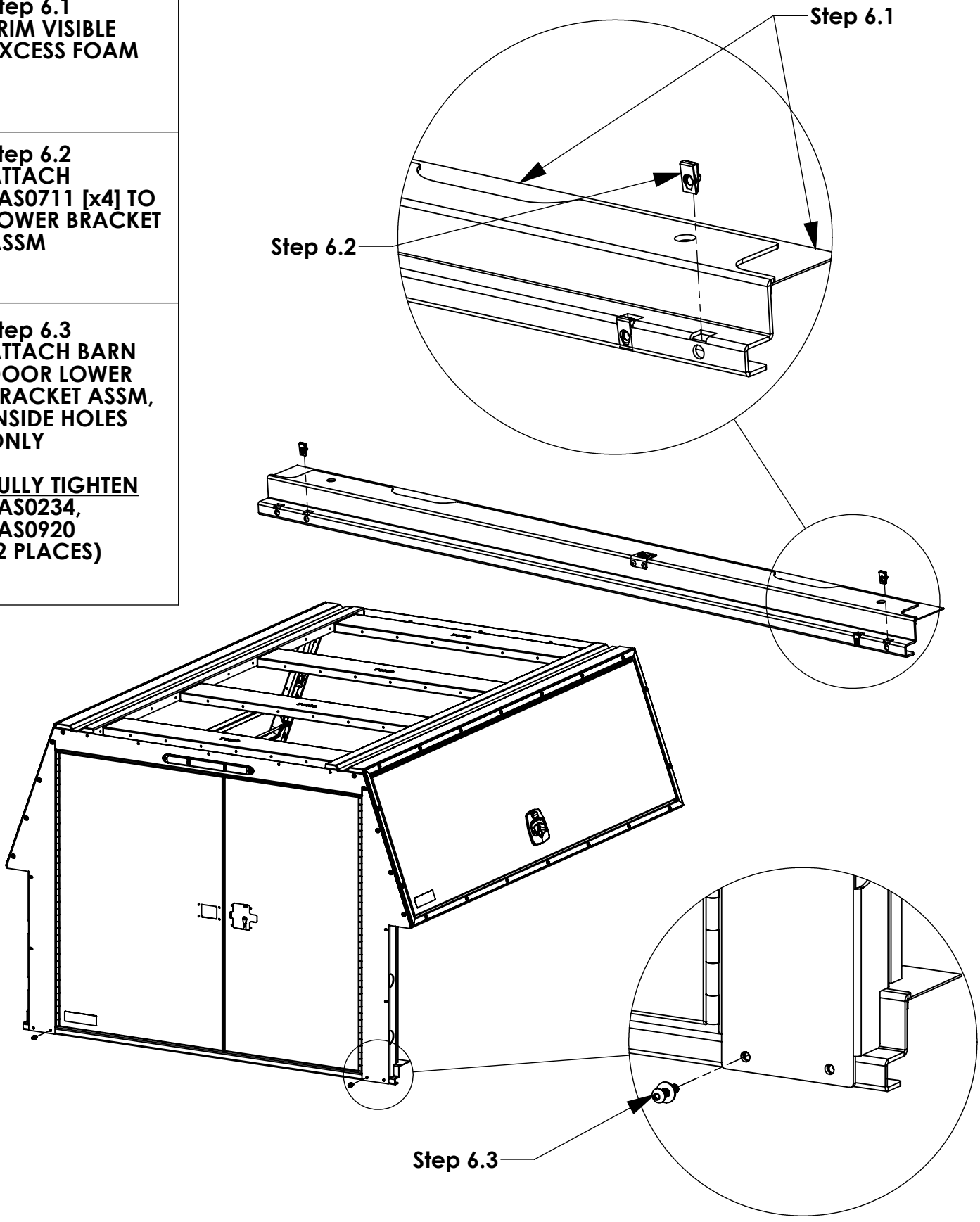
STEP 6 - ATTACH BARN DOOR LOWER BRACKET ASSEMBLY

Step 6.1
TRIM VISIBLE EXCESS FOAM

Step 6.2
ATTACH FAS0711 [x4] TO LOWER BRACKET ASSM

Step 6.3
ATTACH BARN DOOR LOWER BRACKET ASSM, INSIDE HOLES ONLY

<u>FULLY TIGHTEN</u>
FAS0234, FAS0920 (2 PLACES)



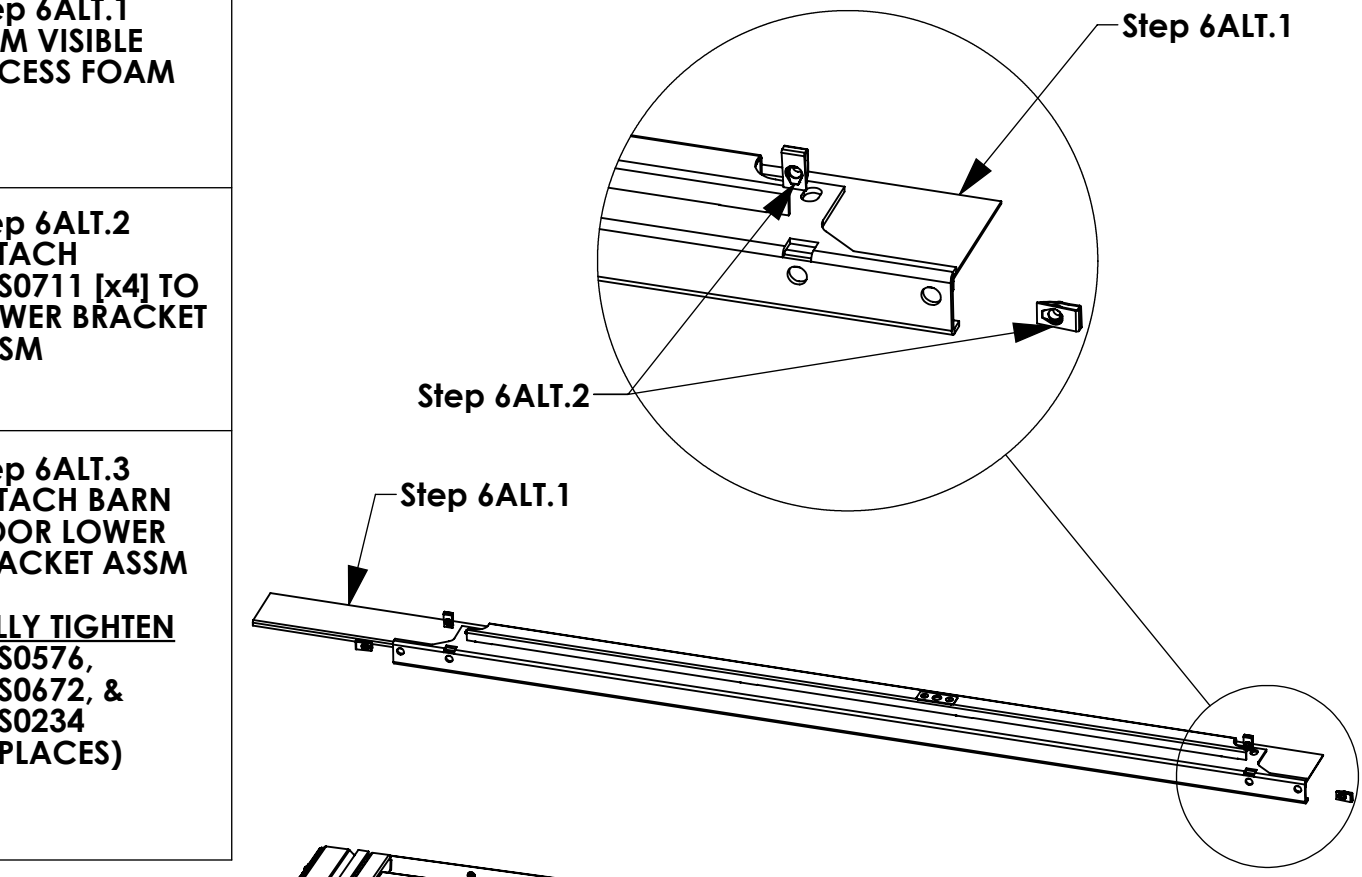
STEP 6ALT - ATTACH BARN DOOR LOWER BRACKET ASSEMBLY (ALTERNATE FOR COLORADO)

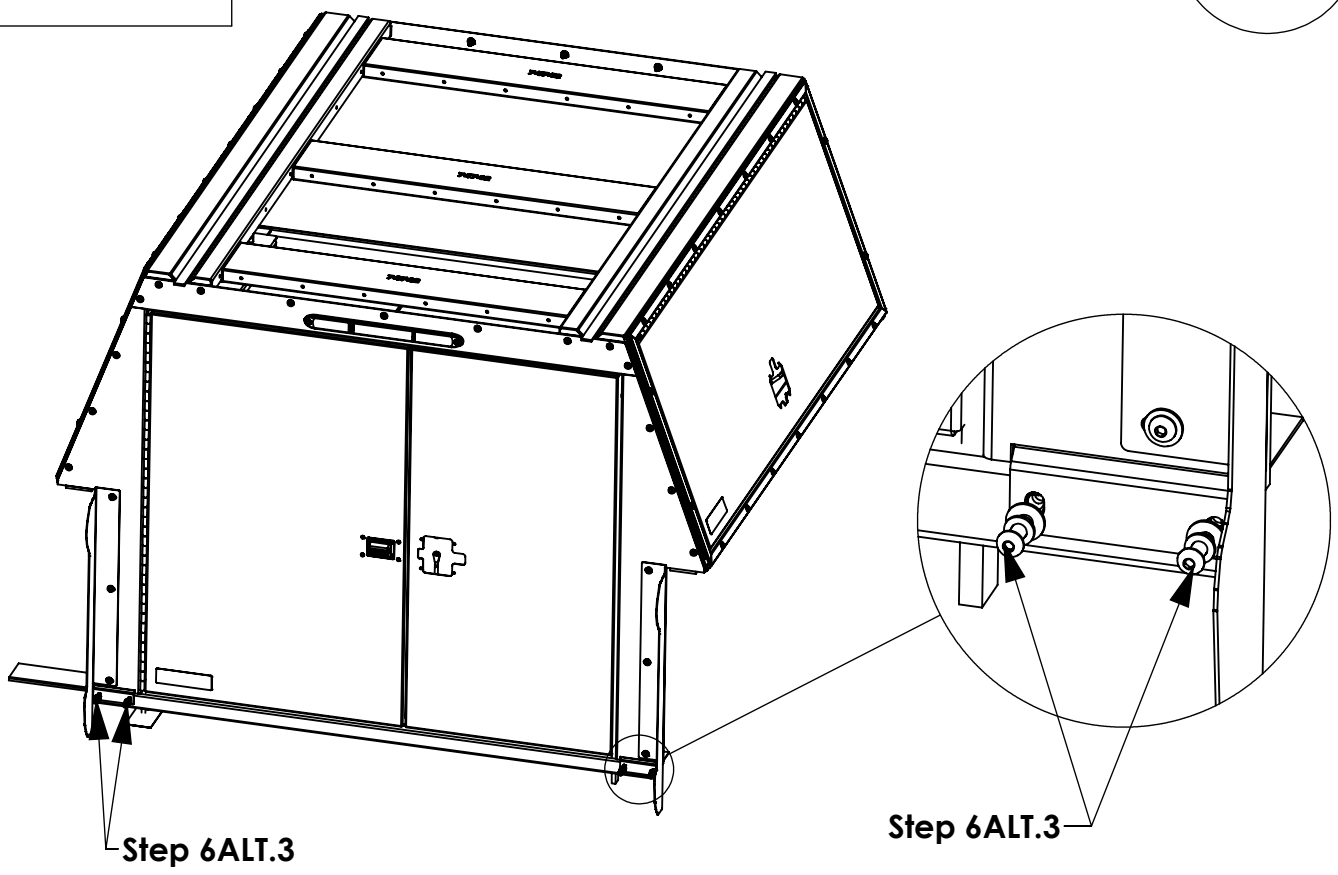
Step 6ALT.1
TRIM VISIBLE EXCESS FOAM

Step 6ALT.2
ATTACH FAS0711 [x4] TO LOWER BRACKET ASSM

Step 6ALT.3
ATTACH BARN DOOR LOWER BRACKET ASSM

<u>FULLY TIGHTEN</u>
FAS0576, FAS0672, & FAS0234 (4 PLACES)





STEP 7 - ATTACH PS AND DS BED FILLER

Step 7.1
ATTACH DS BED FILLER

PUSH INWARD AND HAND TIGHTEN
FAS0234, FAS0920, FAS0055

(3 PLACES) 5/32" ALLEN

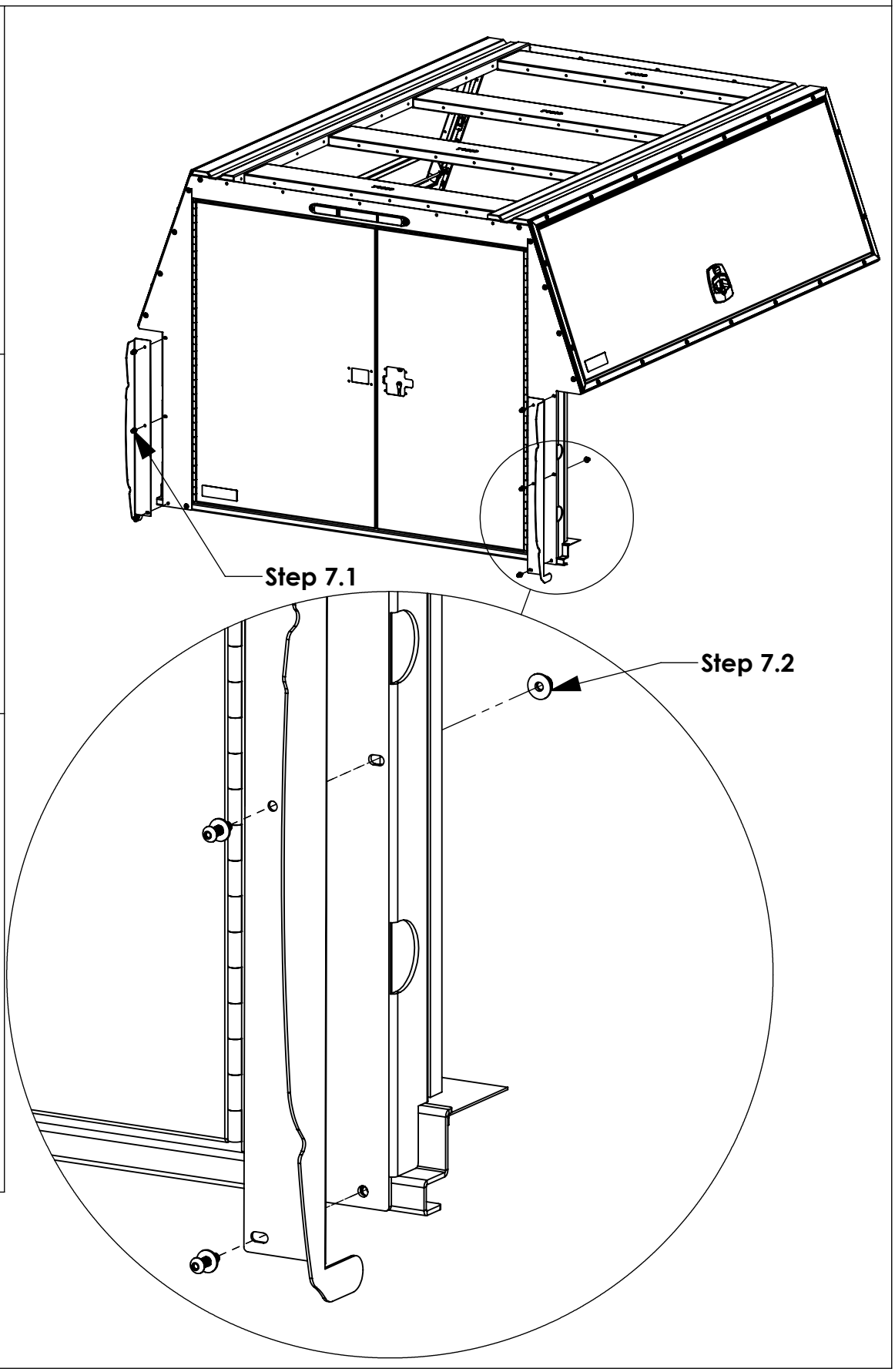
Step 7.2
ATTACH PS BED FILLER

PUSH INWARD AND HAND TIGHTEN
FAS0234, FAS0920, FAS0055

(3 PLACES) 5/32" ALLEN

Step 7.3
ADJUST BARN DOOR ASSEMBLIES SO THAT THE TOPS OF DOORS ARE EVEN AND GO BACK AND FULLY TIGHTEN FASTENERS FROM STEPS 3.2, 4, 5.2, 5.3 AND 6.2

(22 PLACES) 5/32" ALLEN



STEP 7ALT - ATTACH PS AND DS BED FILLER (ALTERNATE FOR COLORADO)

Step 7ALT.1
ATTACH DS BED FILLER

PUSH INWARD AND HAND TIGHTEN FAS0234, FAS0576, FAS0055

(3 PLACES) 5/32" ALLEN

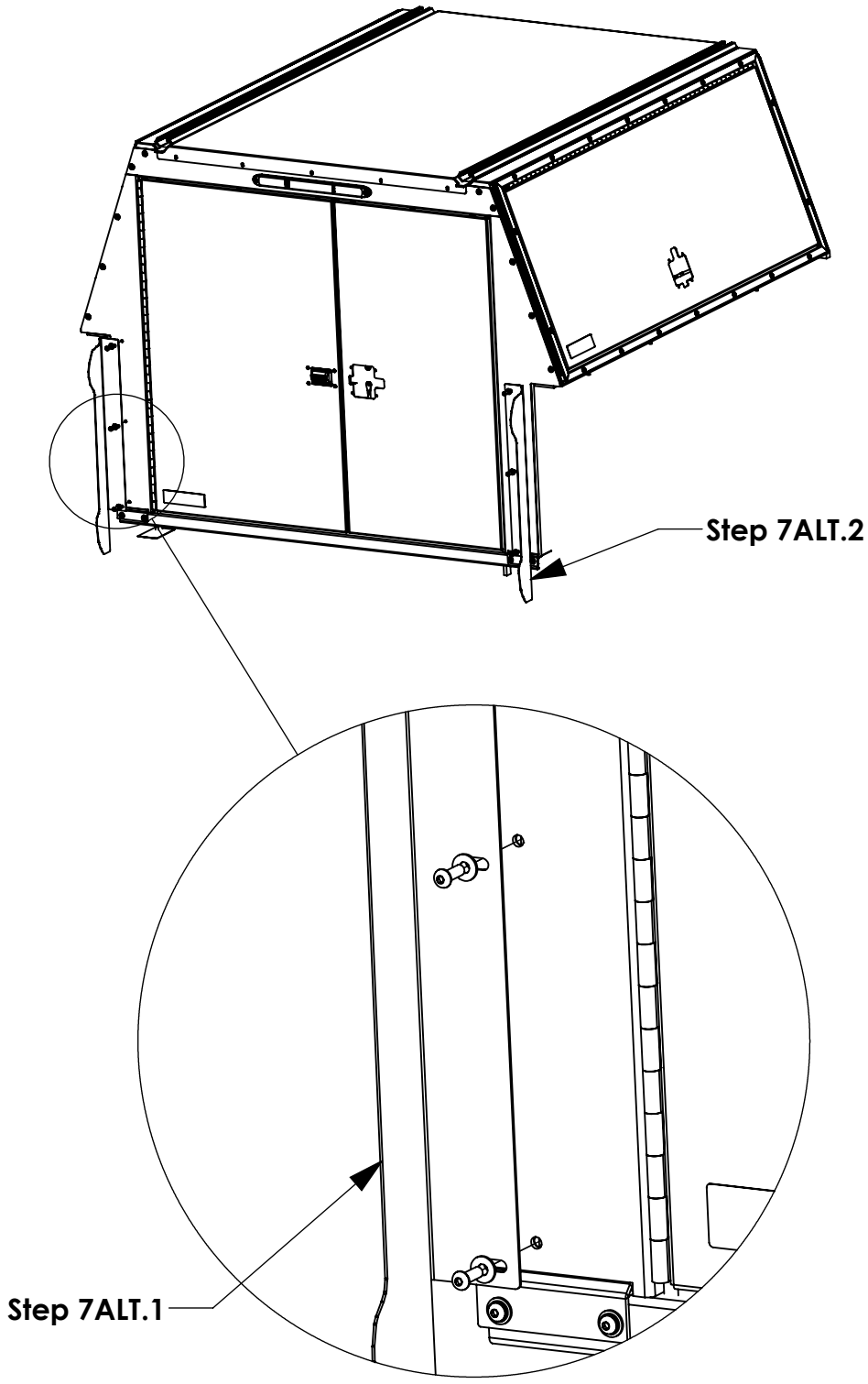
Step 7ALT.2
ATTACH PS BED FILLER

PUSH INWARD AND HAND TIGHTEN FAS0234, FAS0576, FAS0055

(3 PLACES) 5/32" ALLEN

Step 7ALT.3
ADJUST BARN DOOR ASSEMBLIES SO THAT THE TOPS OF DOORS ARE EVEN AND GO BACK AND FULLY TIGHTEN FASTENERS FROM STEPS 3.2, 4, 5.2, 5.3 AND 6.2

(22 PLACES) 5/32" ALLEN



STEP 8 - ATTACH BARN DOOR HANDLE

Step 8.1
CUT ZIP TIES THAT ARE HOLDING LOCKRODS IN PLACE

!! CAUTION !!
DOORS MAY TRY TO OPEN

Step 8.2
ATTACH HANDLE TO DOOR

<u>FULLY TIGHTEN</u>
FAS0917
(4 PER DOOR)
10mm SOCKET

DO NOT OVERTIGHTEN

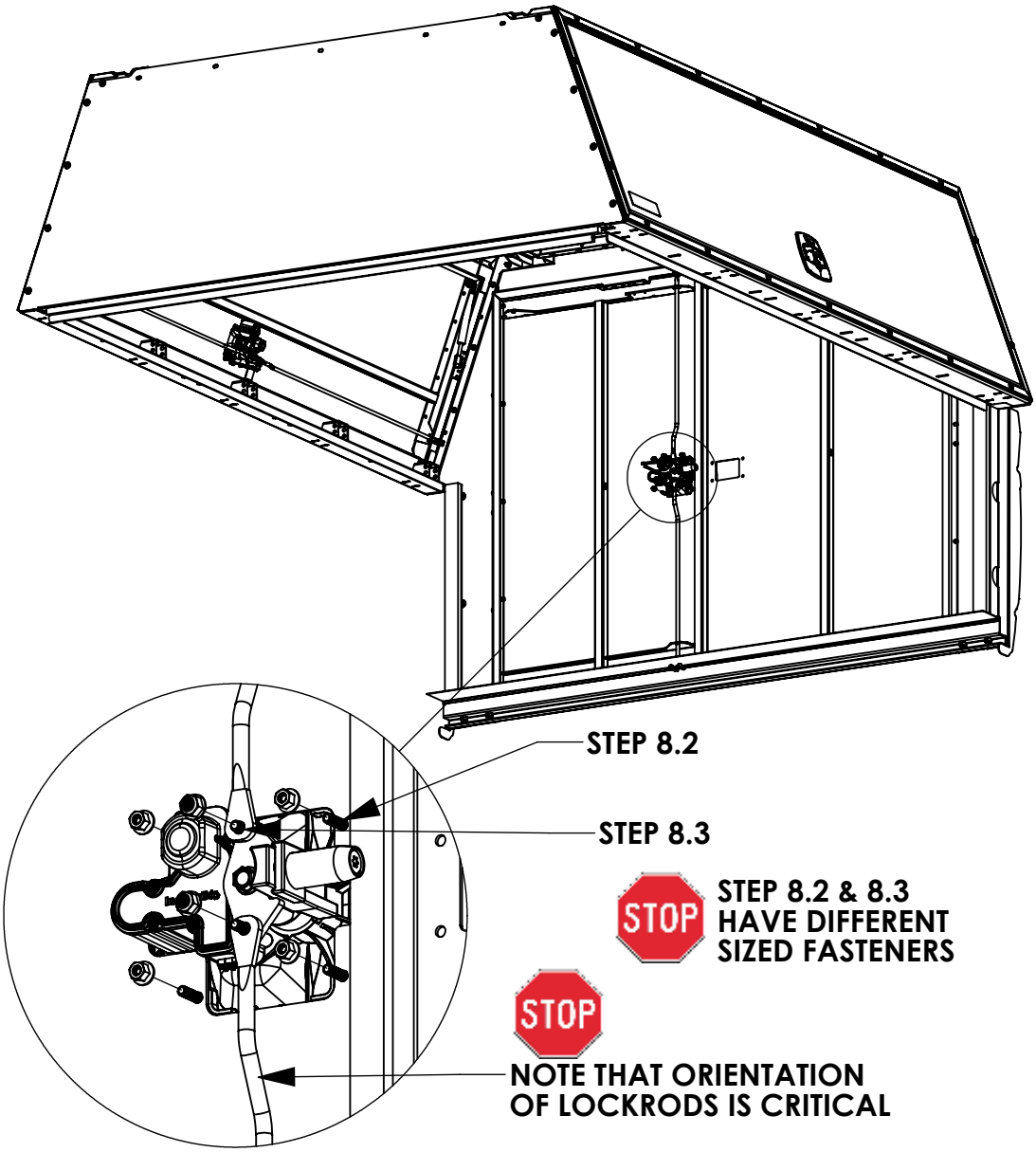
Step 8.3
ATTACH LOCKRODS TO HANDLE

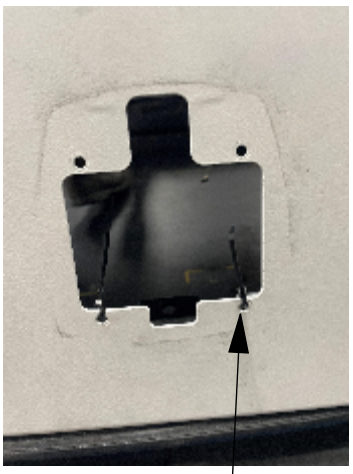
<u>FULLY TIGHTEN</u>
FAS0918
(2 PLACES)
8mm SOCKET

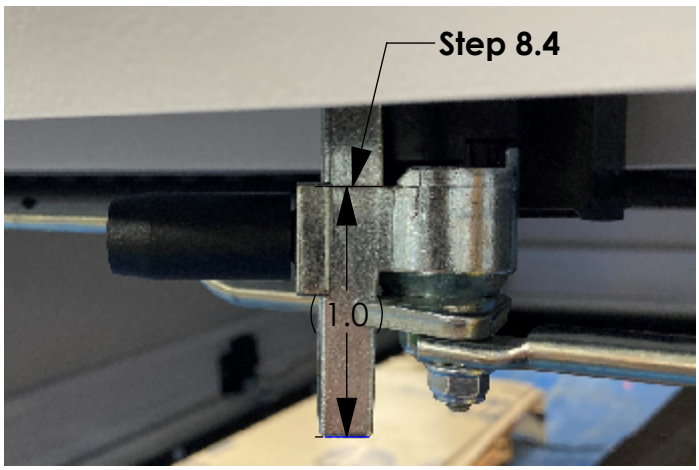
DO NOT OVERTIGHTEN

Step 8.4
ADJUST HANDLE POINT TO ALIGN WITH CASTING LINE ON HANDLE BODY (APPROX: 1.0")

FULLY TIGHTEN
4mm ALLEN
(2 PLACES)







STEP 9 - ATTACH ROOF AND ROOF RAILS

Step 9.1
SET ROOF PANEL ON TOPPER BODY

Step9.2
ATTACH MOUNTING RAILS TO TOPPER BODY.

USE AN ALIGNMENT PUNCH TO POKE THROUGH SEALS

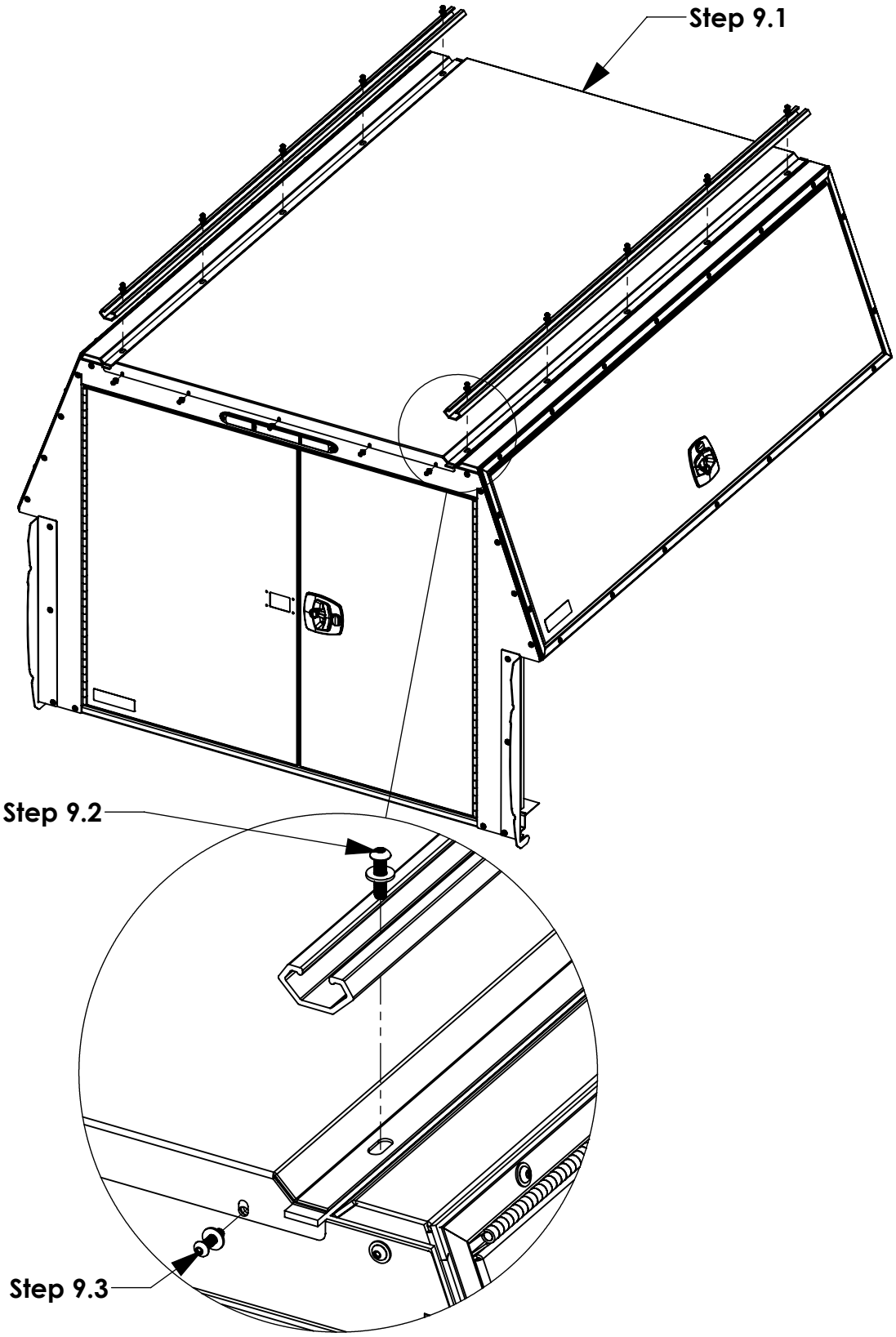
FULLY TIGHTEN
FAS0552,
FAS0919
(10 PLACES)
3/16" ALLEN

Step 9.3
ATTACH ROOF TO TOPPER BODY.

FULLY TIGHTEN
FAS0055,
FAS0552,
FAS0920
(10 PLACES)
5/32" ALLEN
7/16" WRENCH

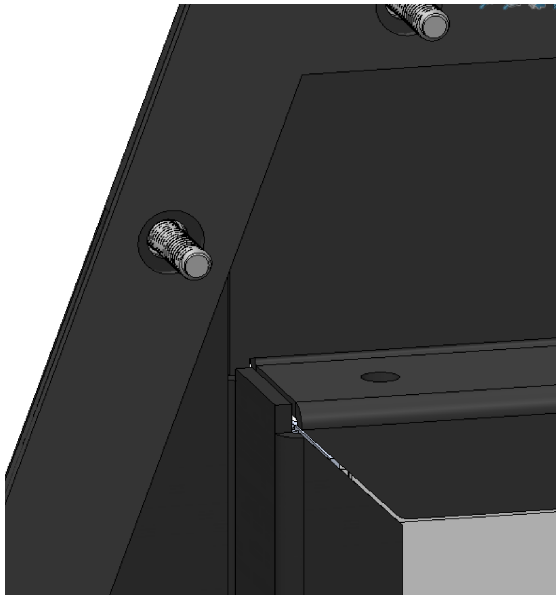


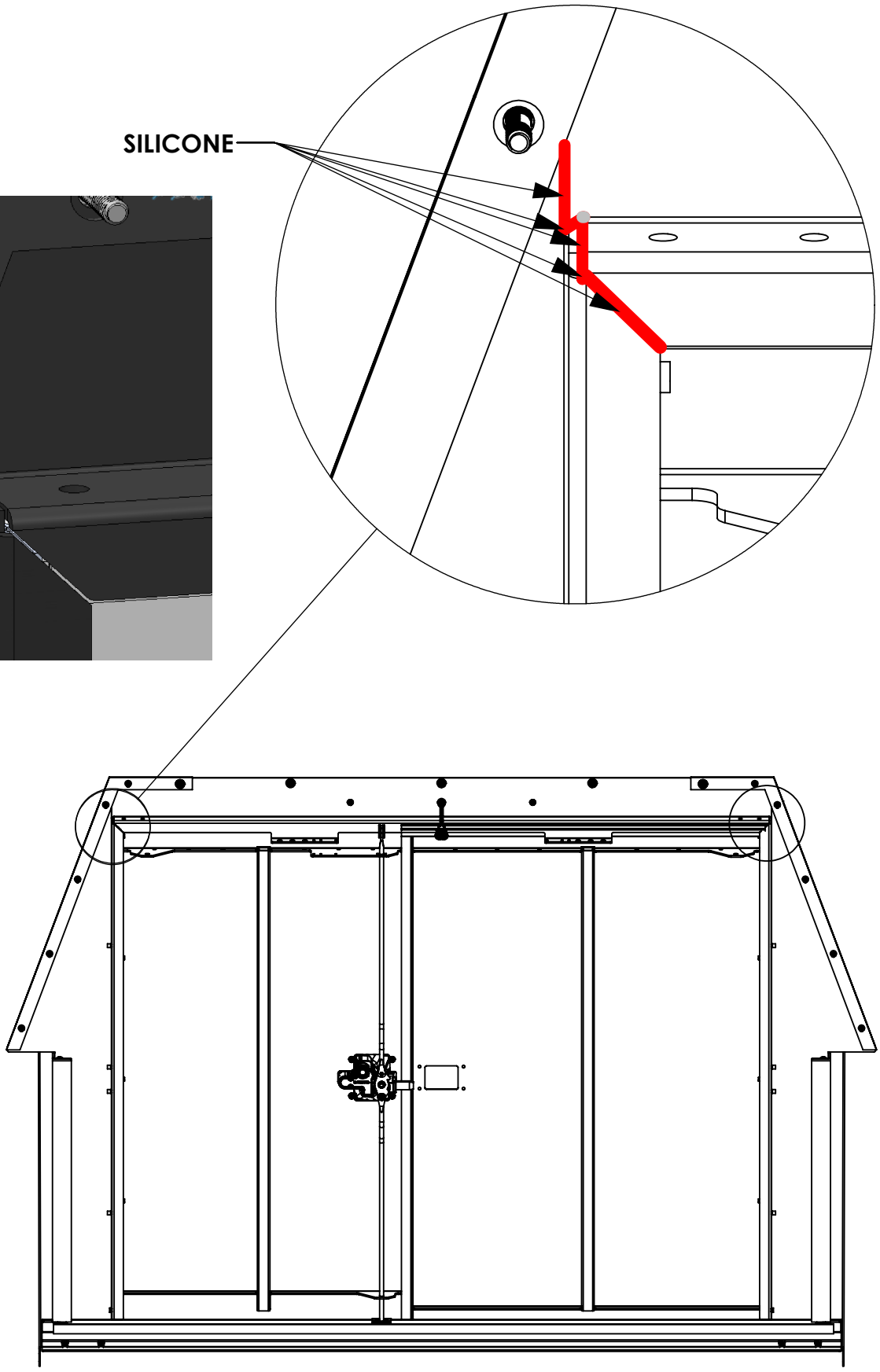
PLEASE NOTE THAT ORDER OF OPERATIONS ON THESE BUILD STEPS IS CRITICAL TO A PROPER SEAL!



STEP 10 - SILICONE JOINTS

Step 10
SILICONE ALONG SEAM AS SHOWN, BOTH ENDS



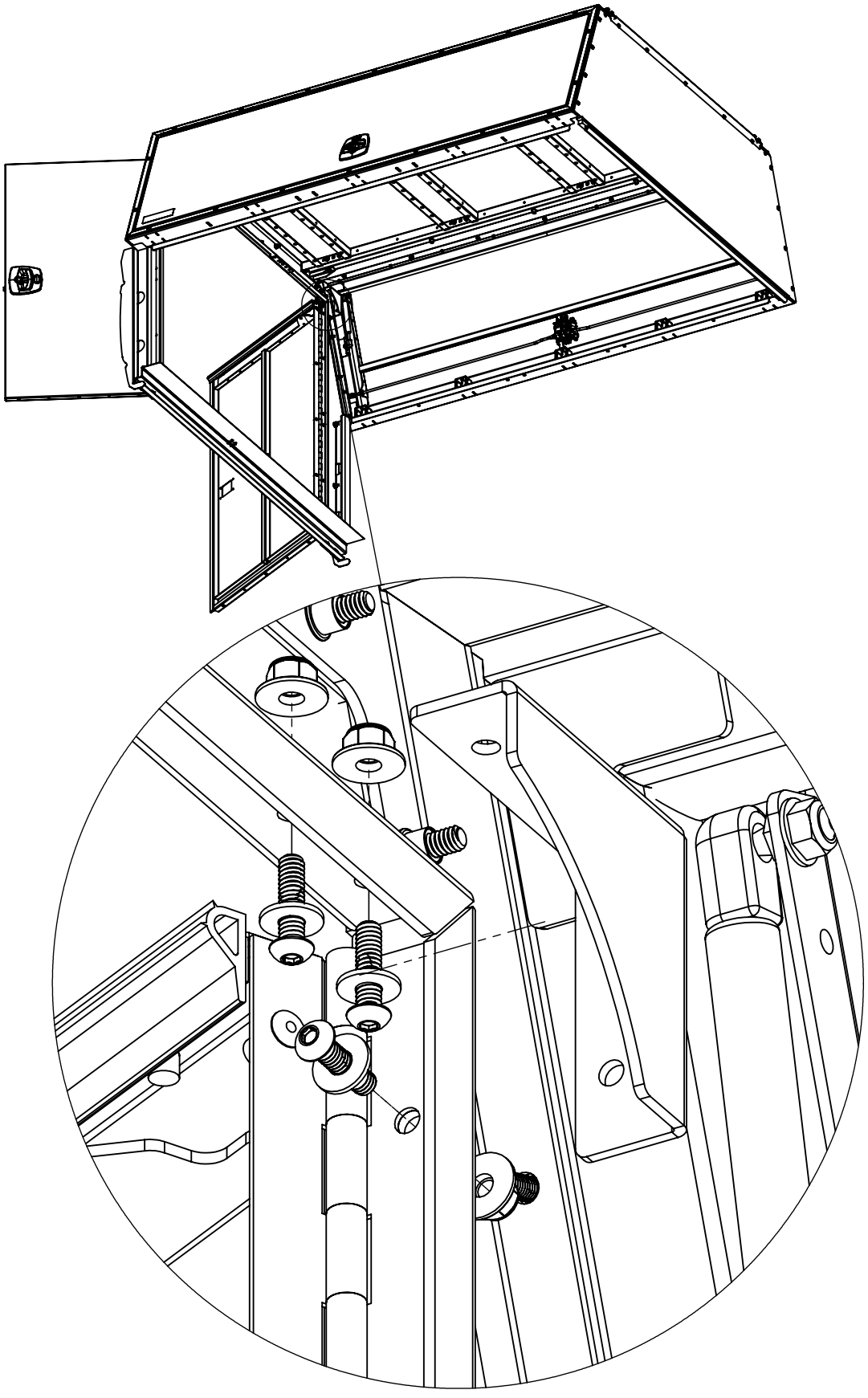


STEP 11 - ATTACH CORNER GUSSETS

Step 11
ATTACH CORNER GUSSETS, BOTH ENDS

<u>FULLY TIGHTEN</u>
FAS0920
FAS0234
FAS0055

(6 PLACES)
5/32" ALLEN



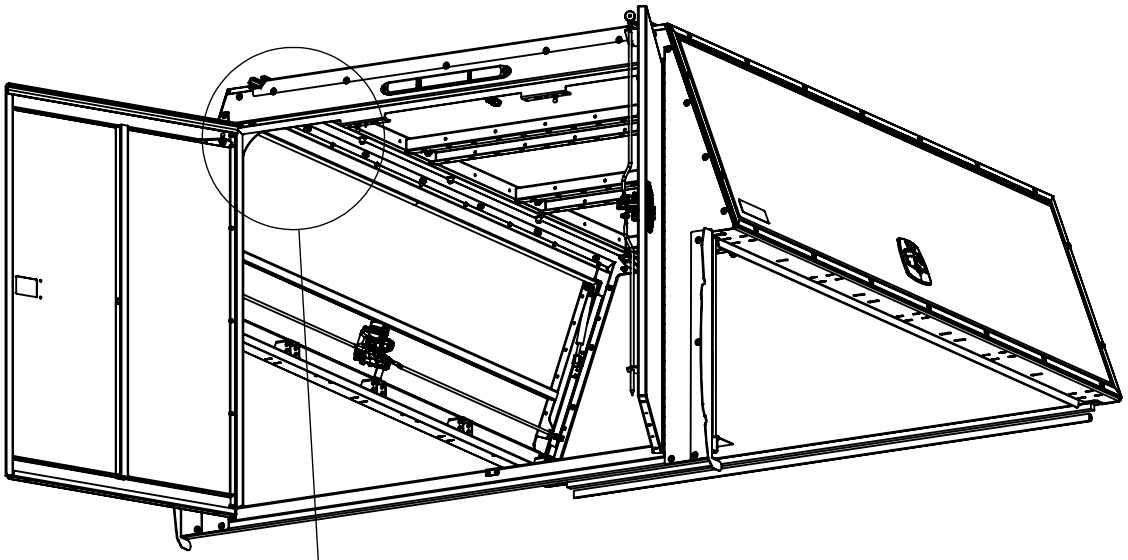
STEP 12 - INSTALL BALL STUDS

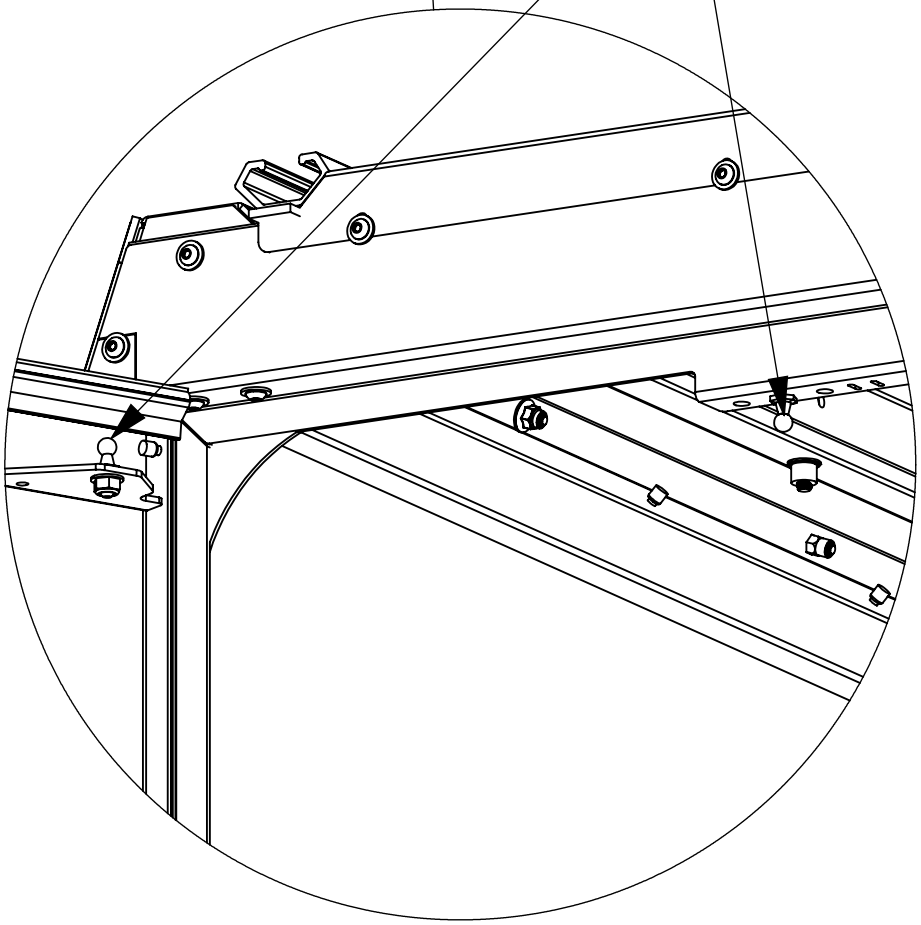
Step 12
INSTALL BALL STUDS

<u>FULLY TIGHTEN</u>
30015-0
FAS0861

(4 PLACES)
1/2" WRENCH

***NOTE: MOUNT IN CENTER HOLES FOR FORDS**

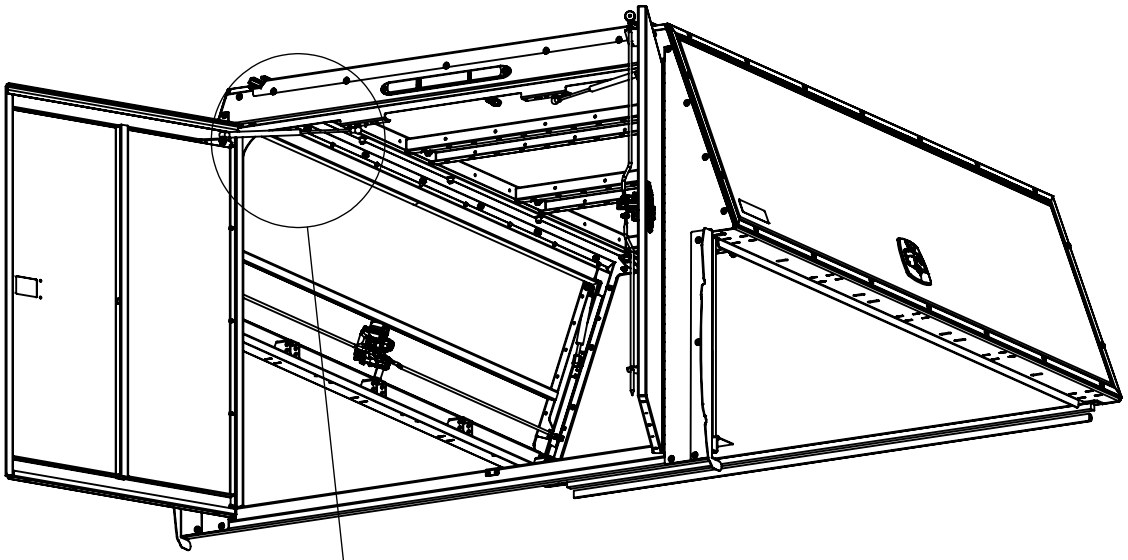


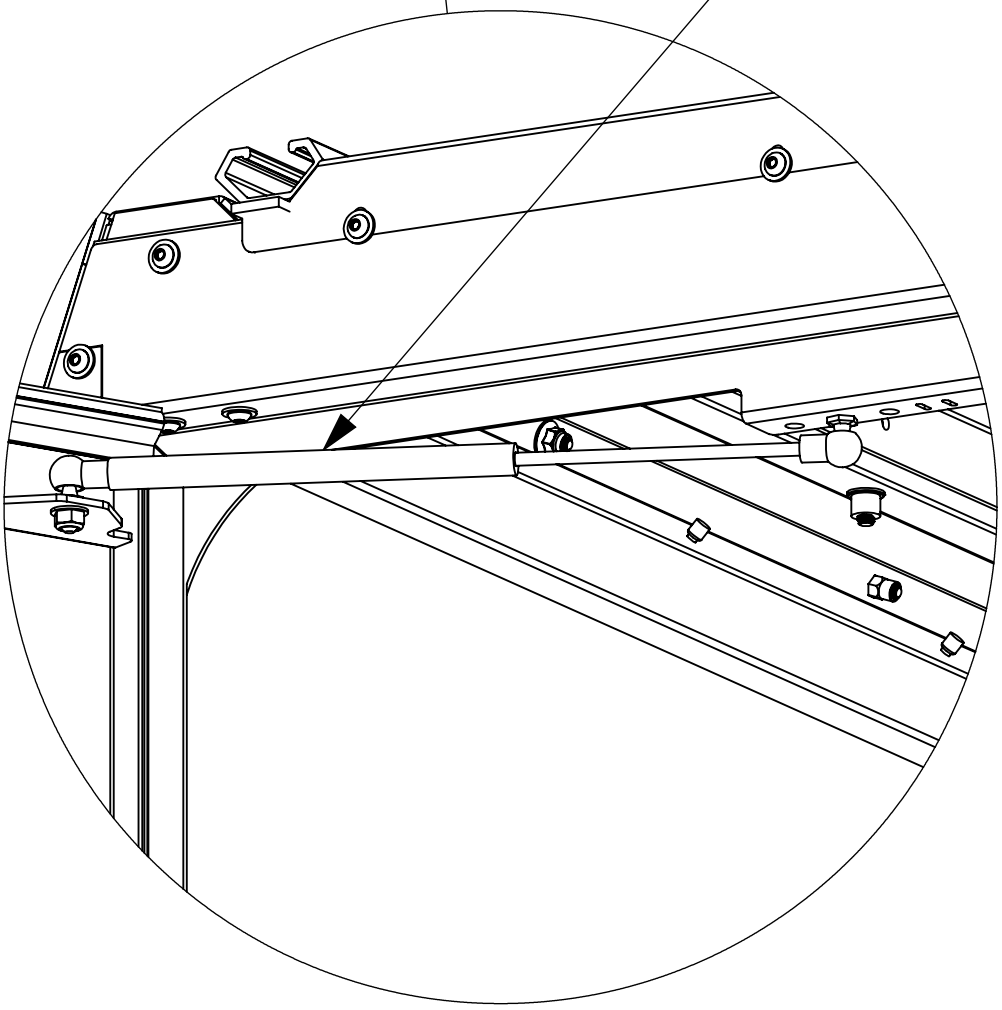


STEP 13 - INSTALL SHOCKS

Step 13
INSTALL SHOCKS

77108 (20#)
(2 PLACES)



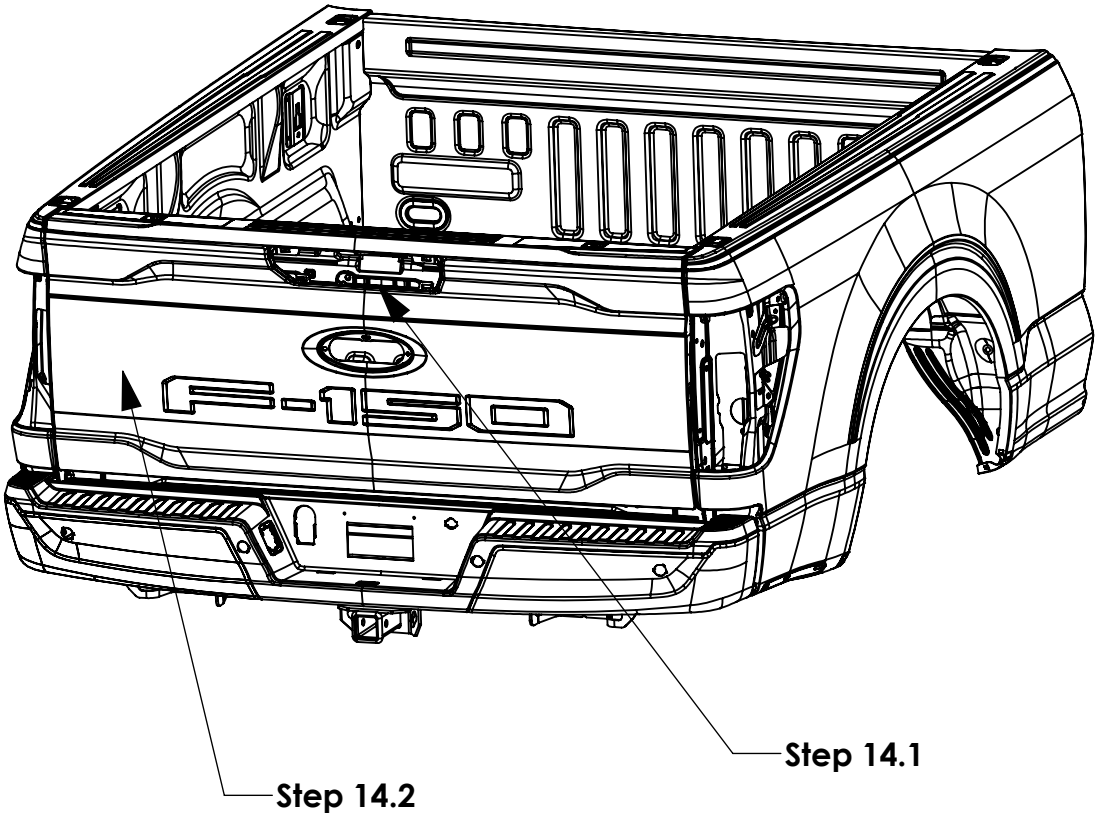


STEP 14 - REMOVE BACKUP CAMERA AND TAILGATE

Step 14.1
REMOVE BACKUP CAMERA PER 77217 RELOCATION INSTRUCTIONS 77963

Step 14.2
REMOVE TAILGATE PER OEM GUIDLINES

NOTE: CONTACT CUSTOMER FOR DISPOSTION OF REMOVED TAILGATE



STEP 15 - ATTACH SEALS TO TRUCK BED AND TOPPER LOCATION RELATIVE TO FRONT OF TRUCK BED

Step 15.1
INSTALL SIDE BED SEALS. ALIGN TO THE FRONT AND INSIDE EDGES OF THE SIDE BED RAIL TRIM.



DO NOT TRIM EXCESS UNTIL TOPPER IS ON THE TRUCK.

Step 15.2
WHEN PLACING THE TOPPER ON THE TRUCK BED ALIGN THE FRONT PANEL INSIDE FLANGE EDGE AND REFER TO TABLE 1 TO GET OEM SPECIFIC DISTANCE OFF OF THE INSIDE EDGE OF THE BED. CENTER BETWEEN THE DRIVER AND PASSENGER SIDE BED RAIL TRIM.

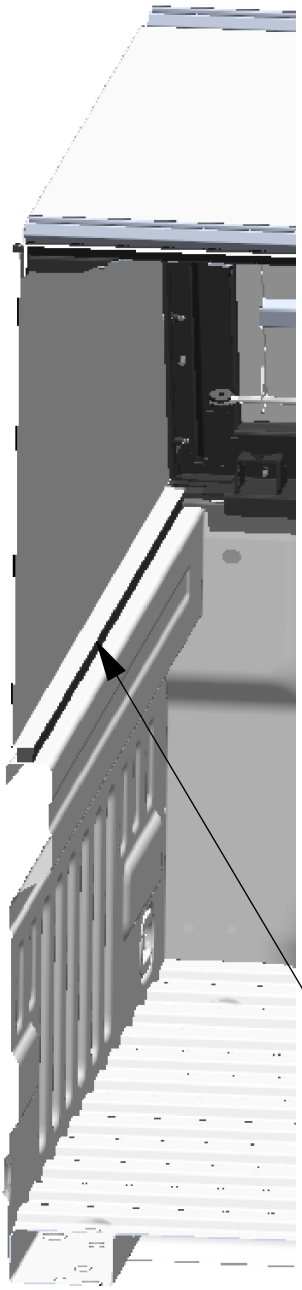
NOTE: BASED ON DIFFERENT VEHICLE MODEL YEARS AND BED VARIATION, THE TOPPER LOCATION MAY VARY. IT MAY REQUIRE THE INSIDE EDGE FLANGE TO BE PLACEDAT THE INSIDE EDGE OF THE BED TO LOCATE TOPPER PROPERLY AT REAR OF VEHICLE.

NOTE: IT IS RECOMMENDED THAT YOU LOAD THE TOPPER ONTO A TRUCKBED WITH ONE OF THE FOLLOWING METHODS:

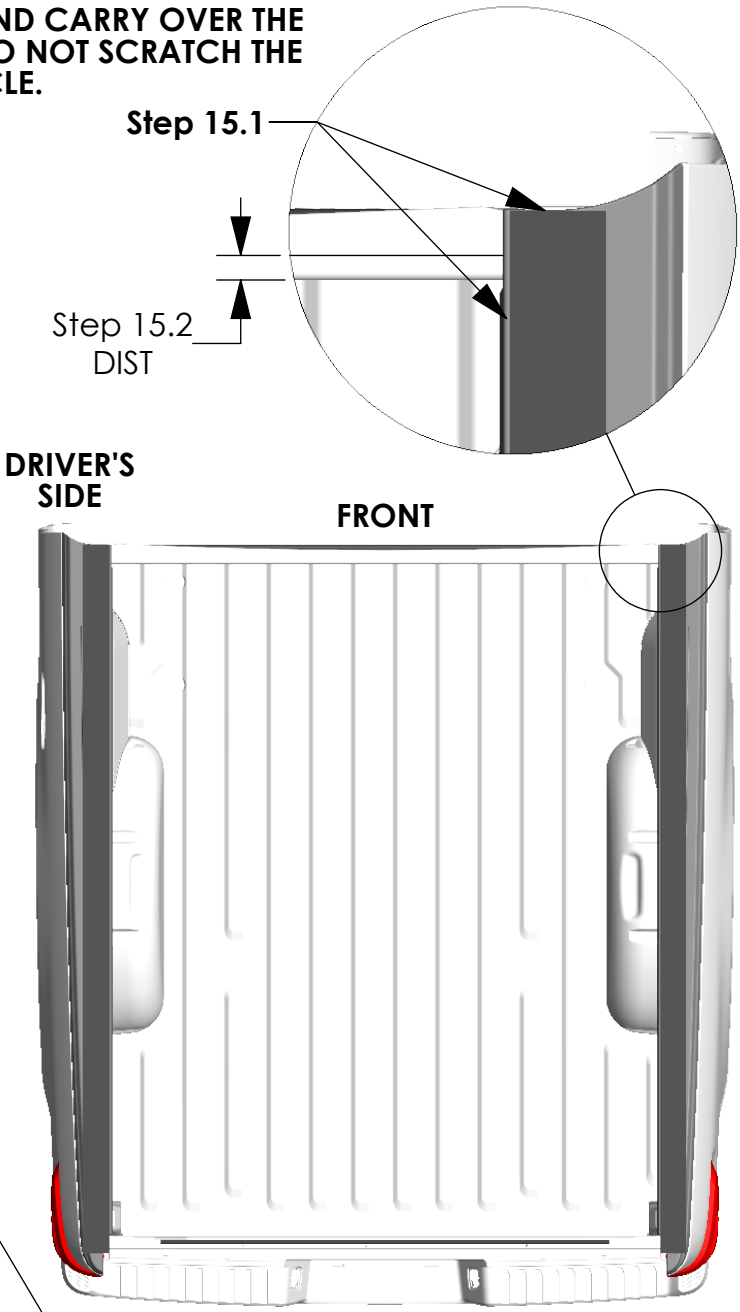
-HOIST: ATTACH TO THE ROOF RAILS OF THE TOPPER
-FORKLIFT: OPEN THE REAR DOOR AND SET FORKS ON THE ROOF BOWS
-MANUAL: HAVE 1 INDIVIDUAL AT EACH CORNER OF THE TOP AND CARRY OVER THE SIDES OF THE TRUCK. DO NOT SCRATCH THE VEHICLE.

TABLE 1:

VEHICLE PLATFORM	DIST.
F-150	.875"
SILVERADO	0.25"



TOP VIEW



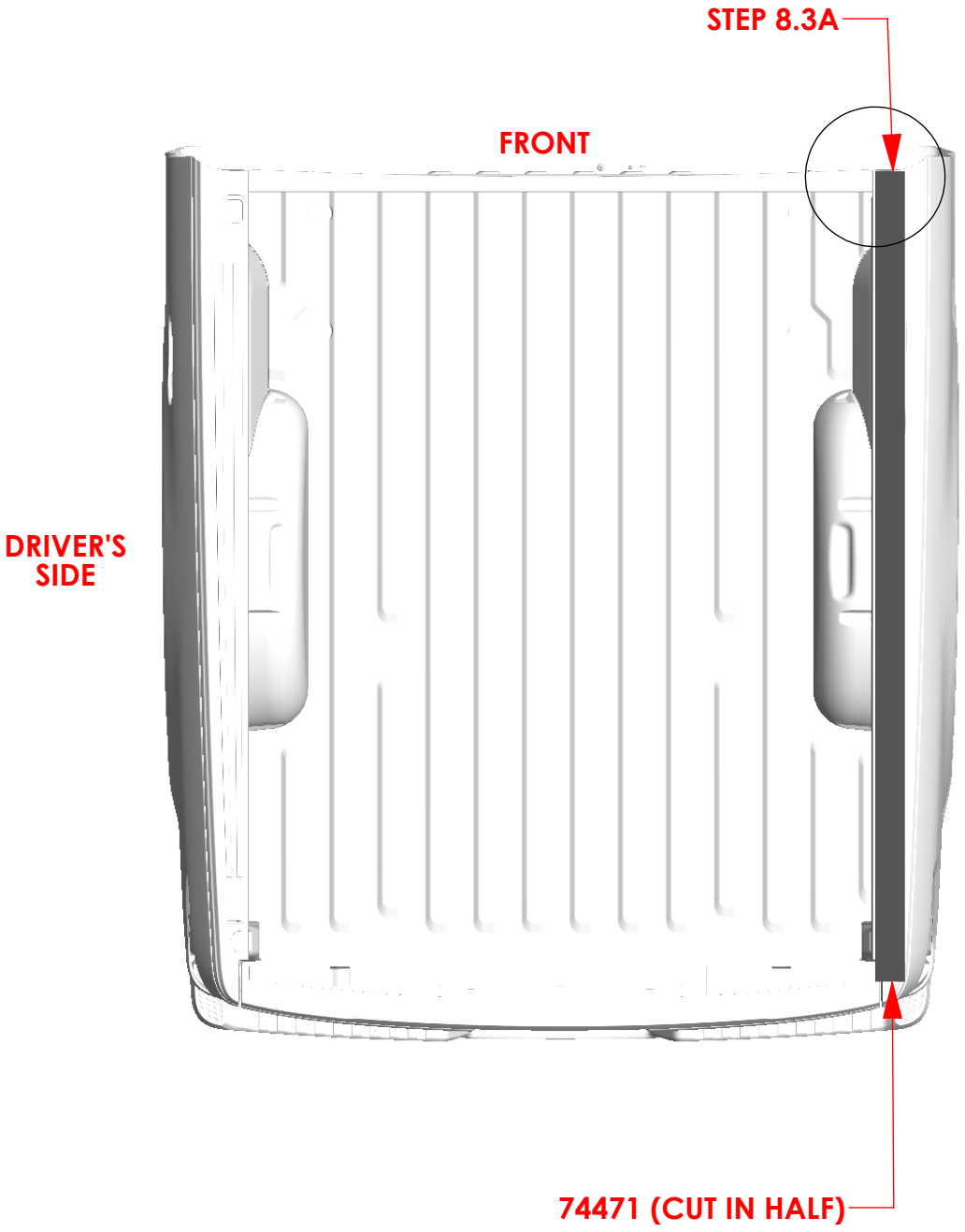
STEP 15.1 CONTINUED ON NEXT PAGE FOR COLORADO ONLY

STEP 15 CONTINUED - INSTALL FOAM (NOTE: FOR CHEVY COLORADO ONLY)

Step 8.3A
COLORADO ONLY! CUT 74471 IN HALF TO MAKE TWO SEALS. INSTALL ADDITIONAL SIDE BED SEALS (74471 (X1)). ALIGN TO THE FRONT AND INSIDE EDGES OF THE SEALS FROM THE PREVIOUS STEP.

DO NOT TRIM EXCESS UNTIL TOPPER IS ON THE TRUCK.

Step 8.3B
SHIFT TO DRIVERS SIDE OF TRUCK AND MIRROR INSTALLATION OF THE FIRST HALF OF 74471.



STEP 15 - ATTACH SEALS TO TRUCK BED AND TOPPER LOCATION RELATIVE TO FRONT OF TRUCK BED

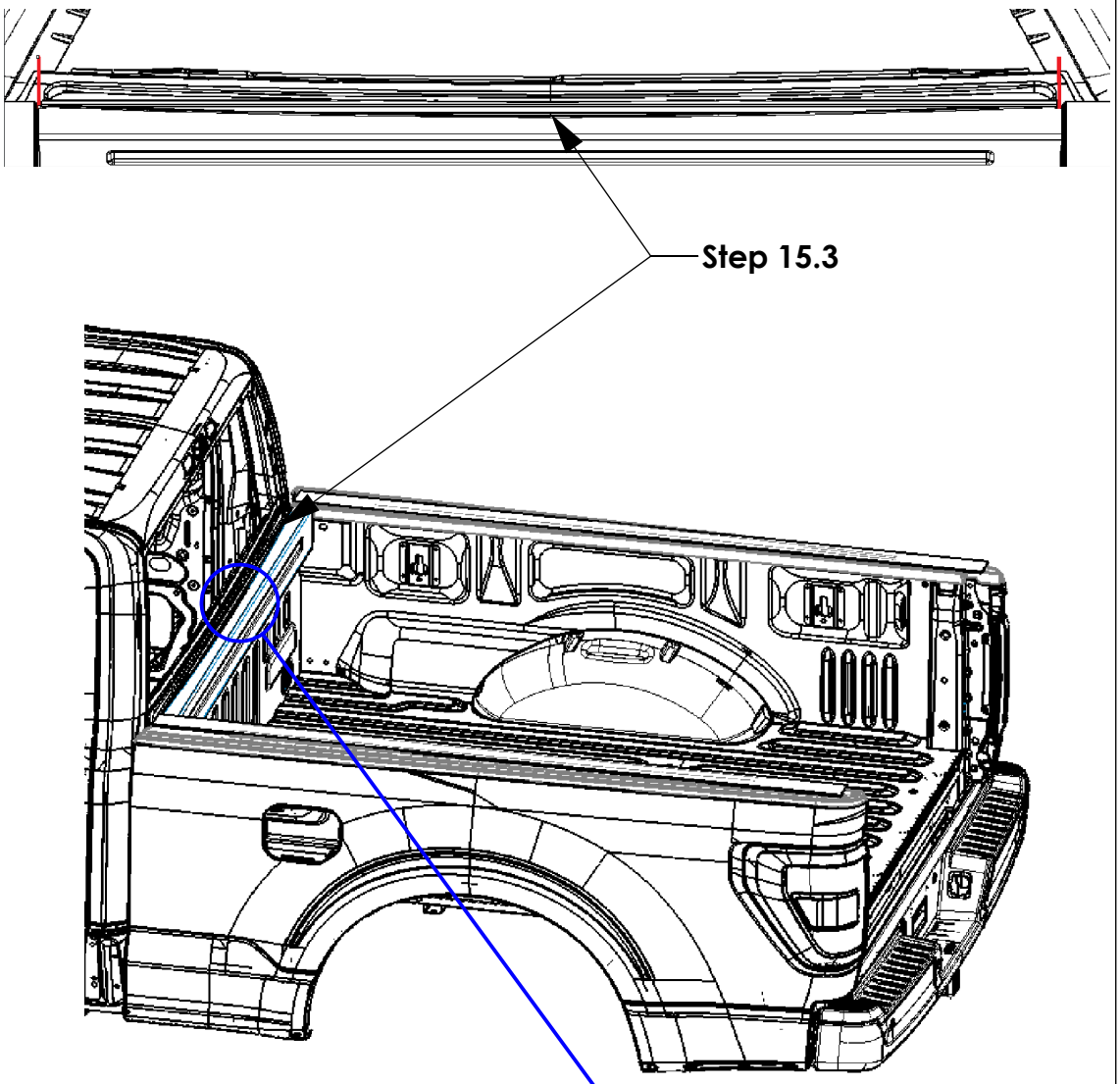
Step 15.3
PLACE 81456 GASKET IN THE GAP BETWEEN THE TRUCK BED AND CAB.



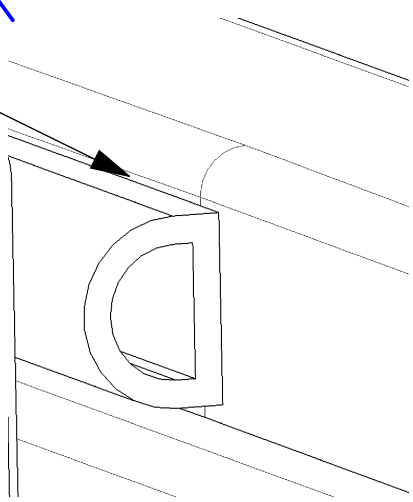
BEFORE ATTACHING TO TRUCK BED, CLEAN AND PREP AREA. DO NOT ATTACH TO PLASTIC TRIM. IF TRIM IS ON FRONT OF BED ATTACH TO CAB.

ONCE AREA IS PREPARED CENTER GASKET ON THE REAR WINDOW.

MAKE SURE THAT GASKET HAS FULL SURFACE CONTACT SO ADHESIVE WILL PROPERLY BOND.



NOTE:
IF TRUCK BED HAS A SPRAY ON BED LINER, PLACE GASKET UNDER LINER ON TRUCK BED

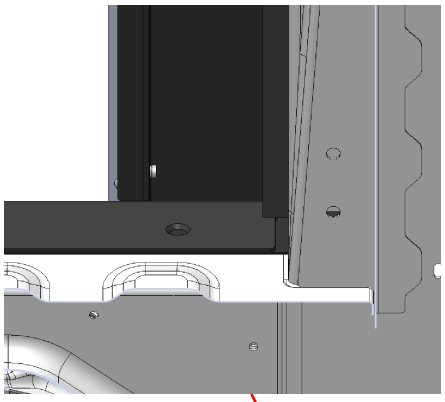


STEP 16 - ATTACH TOPPER TO TRUCK BED. CONT'D ON NEXT PAGE FOR LOCATING INSTRUCTIONS SPECIFIC TO SILVERADO 1500/2500.

Step 16.1
USE THE HOLES IN THE BD LOWER BRACKET ASSM TO MARK FOR PLUS NUTS.

STOP

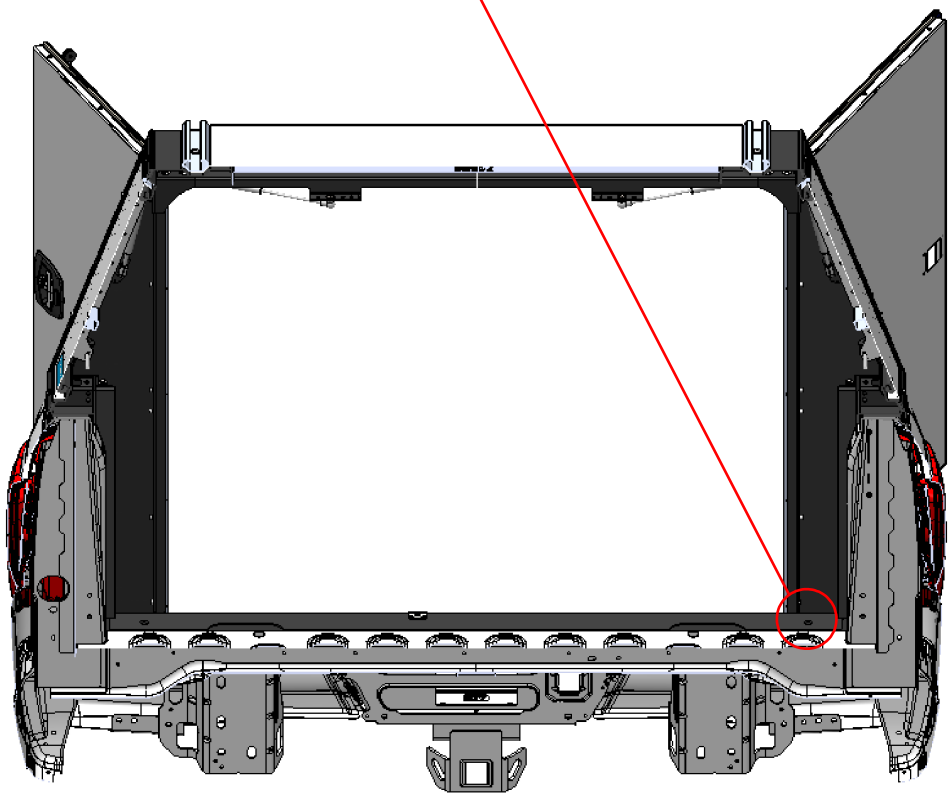
(2 PLACES)
NOTE: YOU WILL HAVE TO REMOVE FOAM FROM THE HOLES.



VIEW LOOKING FROM FRONT TO BACK

Step 16.2
MOVE TOPPER REARWARD TO DRILL HOLES FOR PLUSNUTS. SPRAY PAINT HOLES.

1/2" STEP DRILL BIT



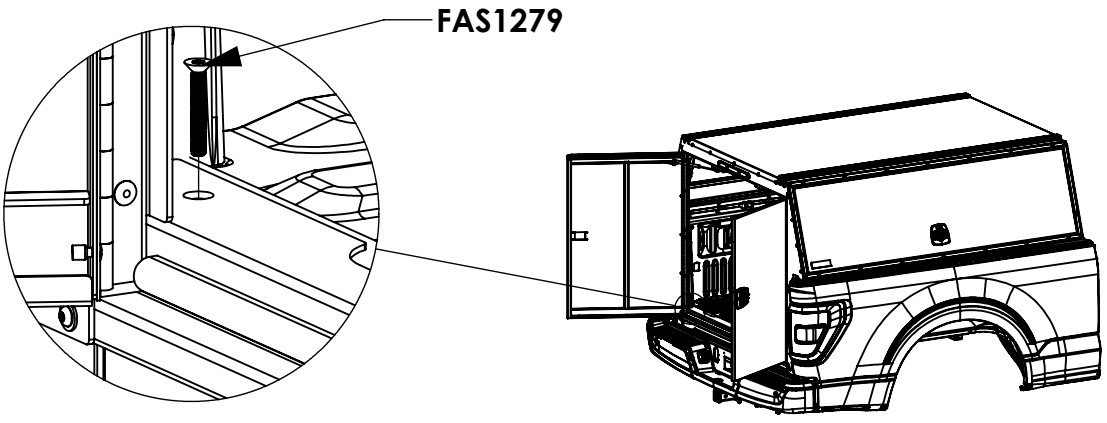
Step 16.3
SET PLUSNUTS USING PLUSNUT SETTING TOOL OR AIR POWERED SETTING GUN.

FAS0222

Step 16.4
REPLACE TOPPER TO ORIGINAL LOCATION AND FASTEN TOPPER TO THE TRUCK BED

<u>FULLY TIGHTEN</u>
FAS1279
(2 PLACES)
T40 TORX BIT

FAS0242,
FAS0552 [x2]
FAS0248
(8 PLACES)
1/2" SOCKET
1/2" WRENCH



STEP 16 ALT CONT'D - ATTACH TOPPER TO TRUCK BED CONT'D. SPECIFIC TO SILVERADO 1500/2500.

Step 16ALT.5
USE THE HOLES IN THE BD LOWER BRACKET ASSM TO IDENTIFY BED STRIPS FOR PLUSNUTS.

STOP

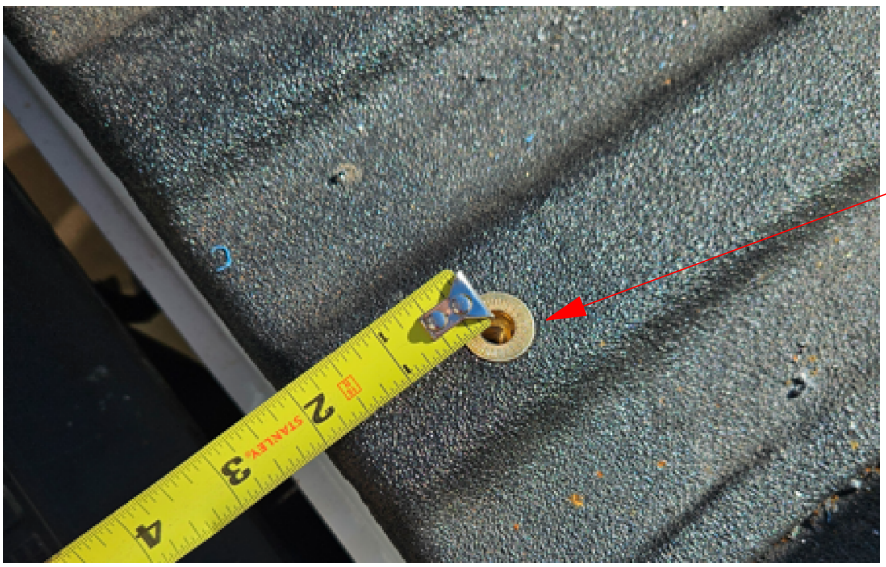
DO NOT MARK. SEE BELOW

(2 PLACES)



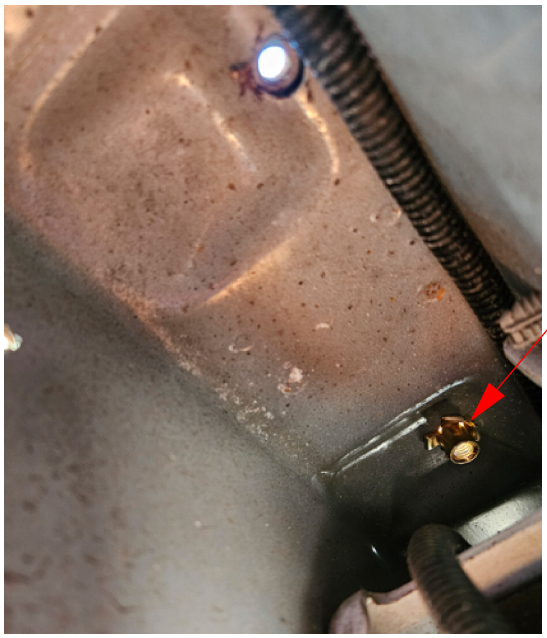
Step 16ALT.6
TO LOCATE PLUSNUTS MEASURE 2" FROM END OF PLASTIC BED INSERT AND MARK BED.

(2 PLACES)



Step 16ALT.7
REPLACE BD LOWER BRACKET ASSM AND LOCATE MARKINGS. USE BRACKET HOLES TO CENTER HOLES FROM DS AND PS.

(2 PLACES)



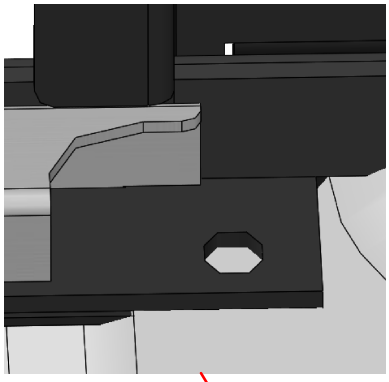
TO COMPLETE INSTALLATION SEE Steps 16.2, 16.3 AND 16.4.

STEP 16 ALT CONT'D - ATTACH TOPPER TO TRUCK BED, CONT'D (ALTERNATE FOR COLORADO)

Step 16ALT.8
USE THE HOLES IN THE BD LOWER BRACKET ASSM TO MARK FOR PLUS NUTS.

STOP

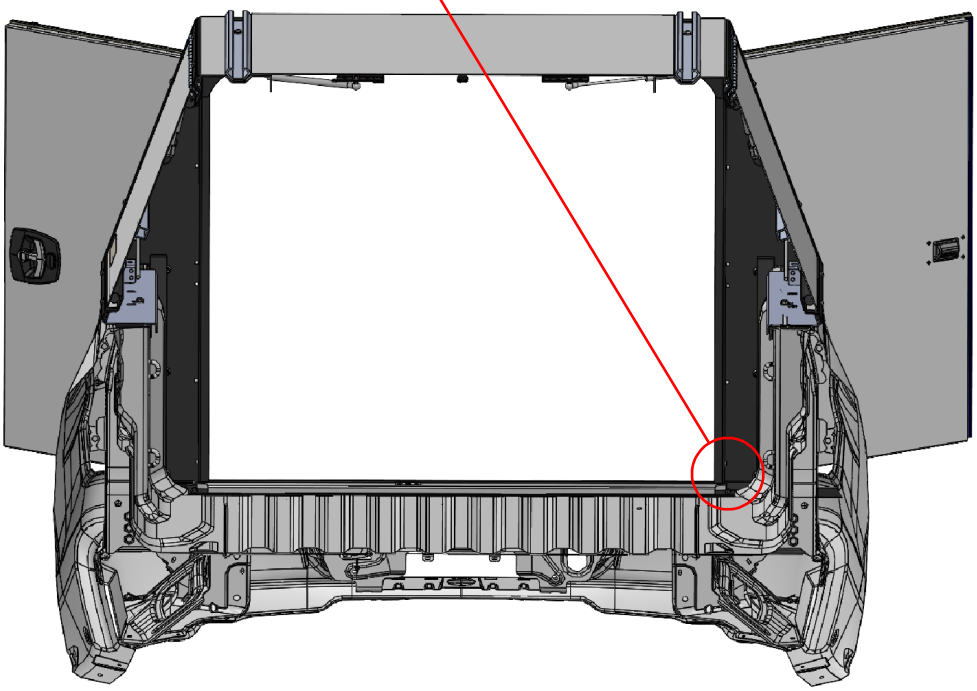
(2 PLACES)
NOTE: YOU WILL HAVE TO REMOVE FOAM FROM THE HOLES.



VIEW LOOKING FROM FRONT TO BACK

Step 16ALT.9
MOVE TOPPER REARWARD TO DRILL HOLES FOR PLUSNUTS.
SPRAY PAINT HOLES.

1/2" STEP DRILL BIT



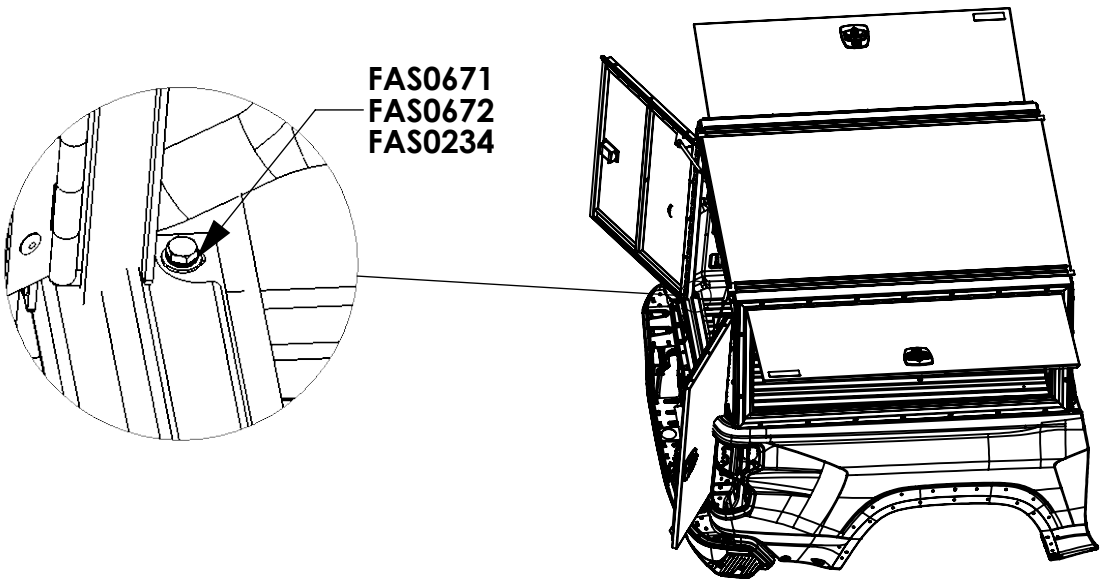
Step 16ALT.10
SET PLUSNUTS USING PLUSNUT SETTING TOOL OR AIR POWERED SETTING GUN.

FAS0222

Step 16ALT.11
REPLACE TOPPER TO ORIGINAL LOCATION AND FASTEN TOPPER TO THE TRUCK BED

FULLY TIGHTEN
FAS0671
FAS0672
FAS0234
(2 PLACES)

FAS0242,
FAS0552 [x2]
FAS0248
(8 PLACES)
1/2" SOCKET
1/2" WRENCH



FAS0671
FAS0672
FAS0234

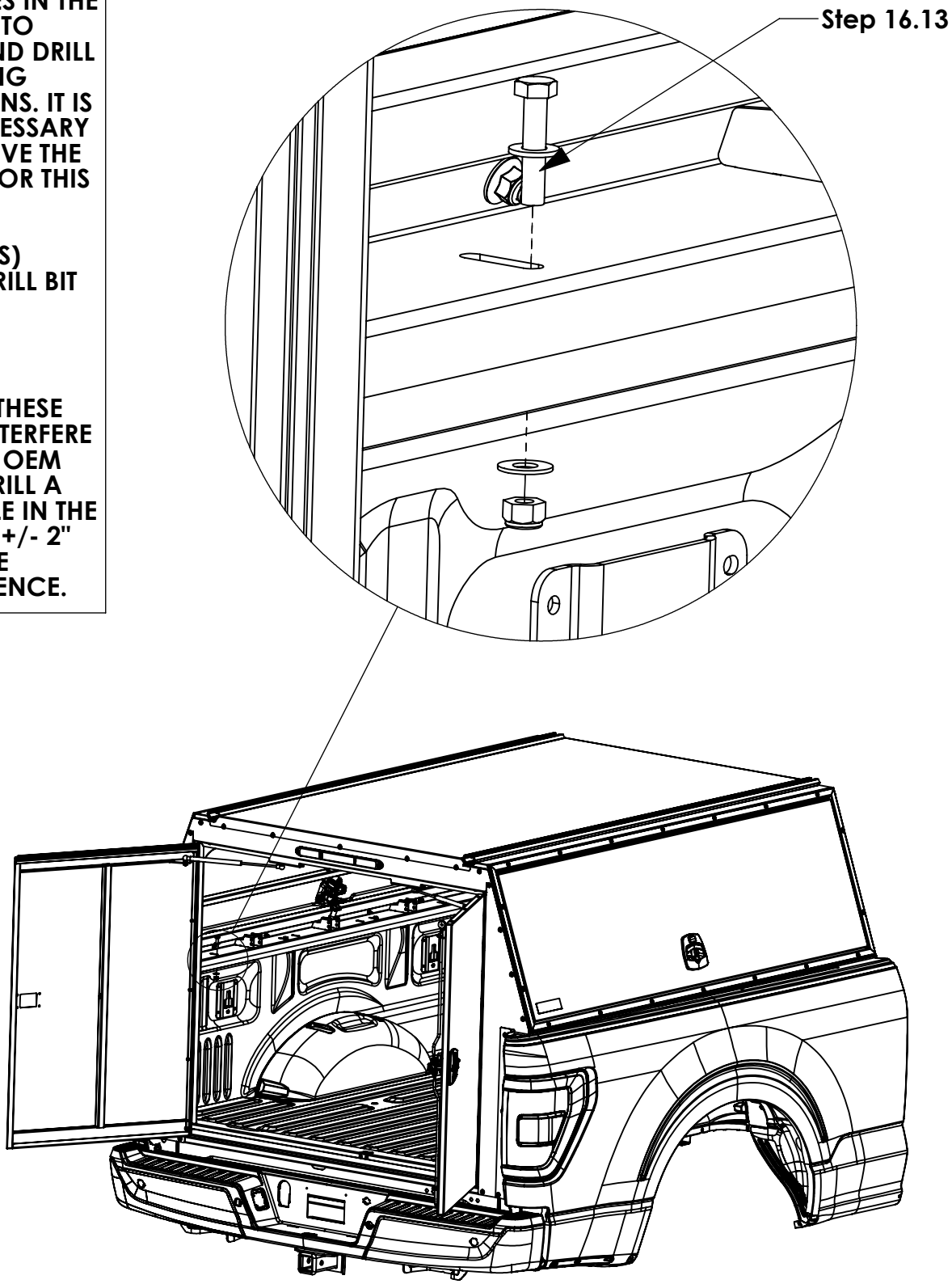
STEP 16 CONT'D - ATTACH TOPPER TO TRUCK BED

NOTE: (FOR 8.0' 26" TALL RAM 1500, 2500, 3500 ONLY) TOPPER MUST BE SOFT INSTALLED TO MARK FOR DRILLING. TOPPER TO BE REMOVED PRIOR TO DRILLING.

Step 16.13
USE HOLES IN THE BED RAIL TO MARK AND DRILL MOUNTING LOCATIONS. IT IS NOT NECESSARY TO REMOVE THE TOPPER FOR THIS STEP.

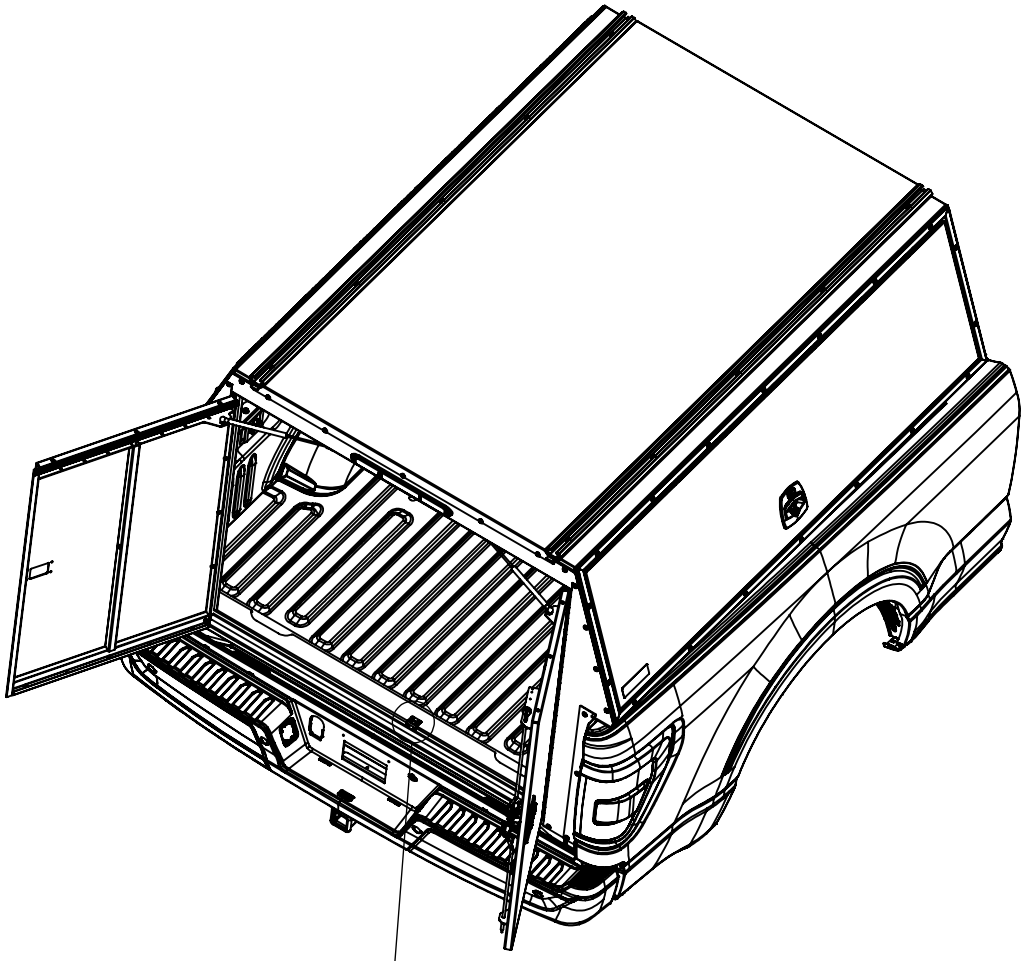
(8 PLACES)
11/32" DRILL BIT

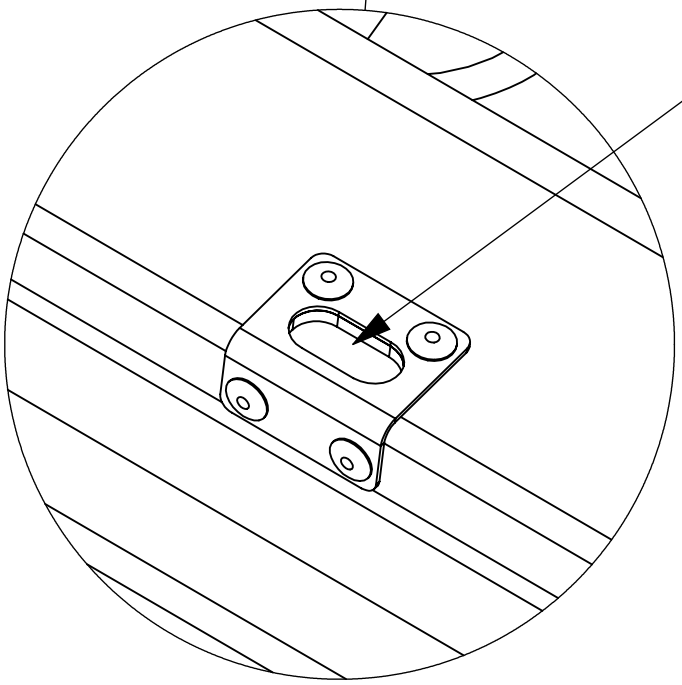
NOTE: IF THESE HOLES INTERFERE WITH THE OEM BODY, DRILL A NEW HOLE IN THE BED RAIL +/- 2" FROM THE INTERFERENCE.



STEP 17 - MAY NEED TO DRILL HOLE IN BED FOR LOCK ROD TO ENGAGE FULLY IN LOWER BRACKET HOLE

Step 17
DRILL OUT TRUCK BED IF LOWER BRACKET IS OVER IT AND PREVENTING LOCK ROD FROM GOING THROUGH.





STEP 18 - ATTACH FOAM TO INSIDE OF BARN DOORS

Step 18
CLEAN SURFACES WITH ALCOHOL. PREP WITH 57392 ADHESIVE PROMOTER.

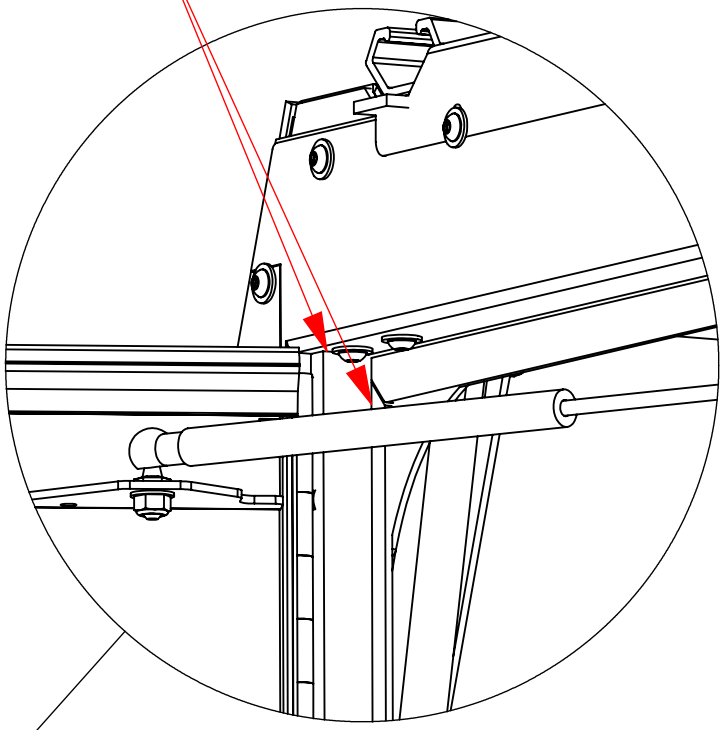


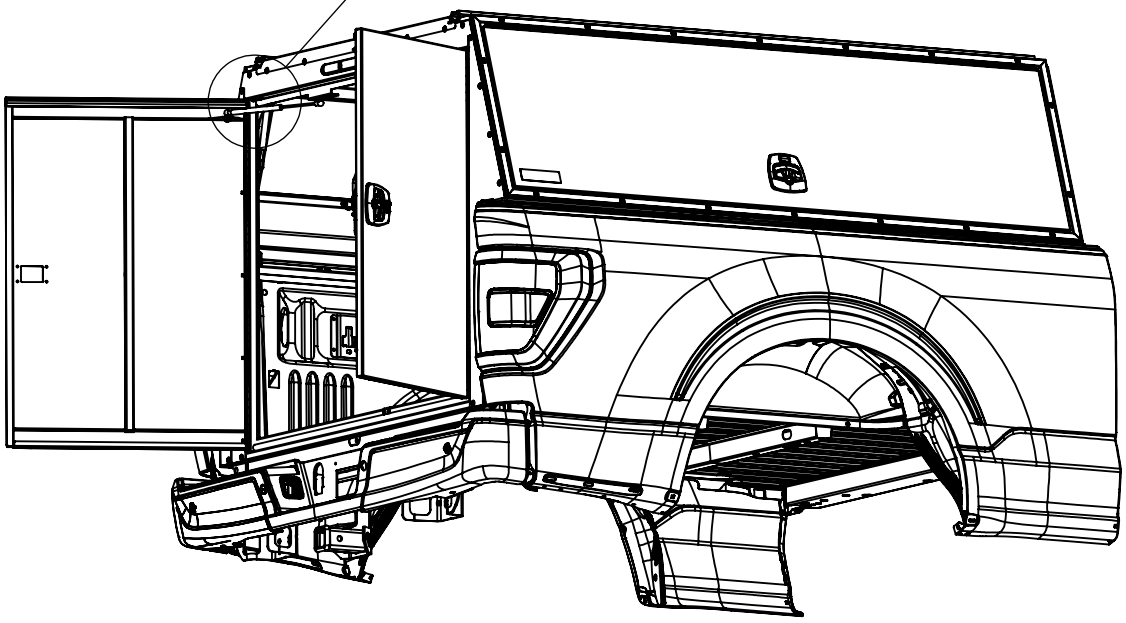
APPLY 77586 FOAM STRIP ON HINGE LEG. (2 PLACES)



NOTE: FOAM SHOULD BE AT THE VERY TOP, AND EDGE OF FOAM AGAINST FLANGE AWAY FROM BARREL OF HINGE.







STEP 19 - ATTACH SEAL TO FACE OF BARN DOOR LOWER BRACKET

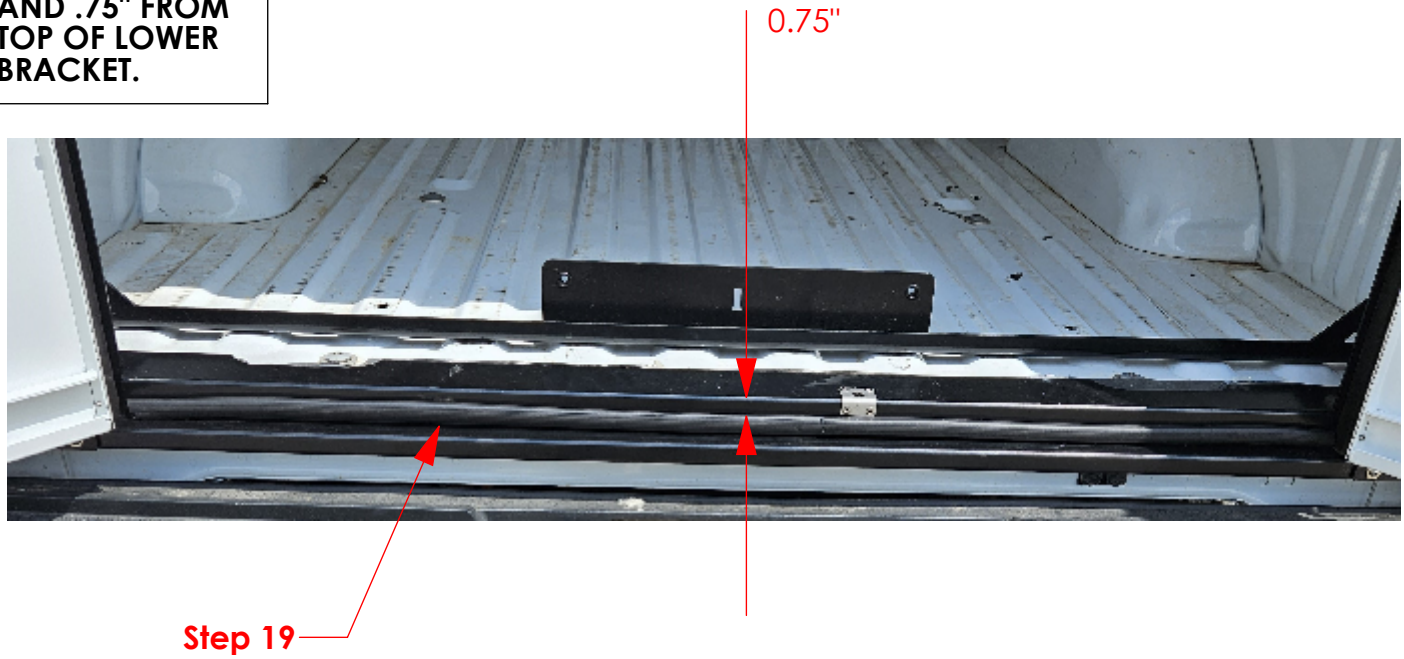
Step 19
CLEAN SURFACE WITH ALCOHOL. PREP WITH 57392 ADHESIVE PROMOTER.



APPLY 77941 GASKET



NOTE: GASKET SHOULD BE CENTERED BETWEEN FOAM, AND .75" FROM TOP OF LOWER BRACKET.



STEP 19 ALT - ATTACH SEAL TO FACE OF BARN DOOR LOWER BRACKET (ALTERNATE FOR COLORADO)

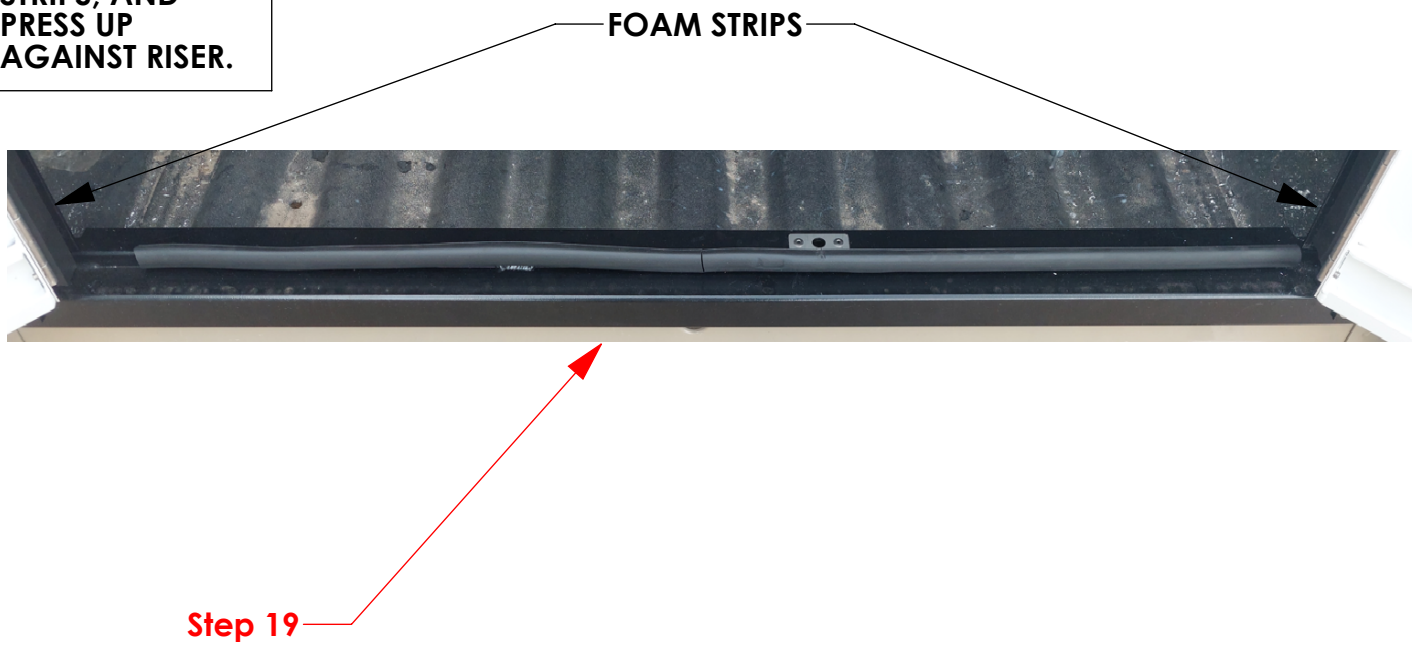
Step 19ALT CLEAN SURFACE WITH ALCOHOL. PREP WITH 57392 ADHESIVE PROMOTER.



APPLY 77941 GASKET



NOTE: GASKET SHOULD BE CENTERED BETWEEN FOAM STRIPS, AND PRESS UP AGAINST RISER.



STEP 20 - APPLY SILICONE TO INSIDE FRONT CORNERS AND INSIDE REAR CORNERS. ADD FOAM TO REAR.

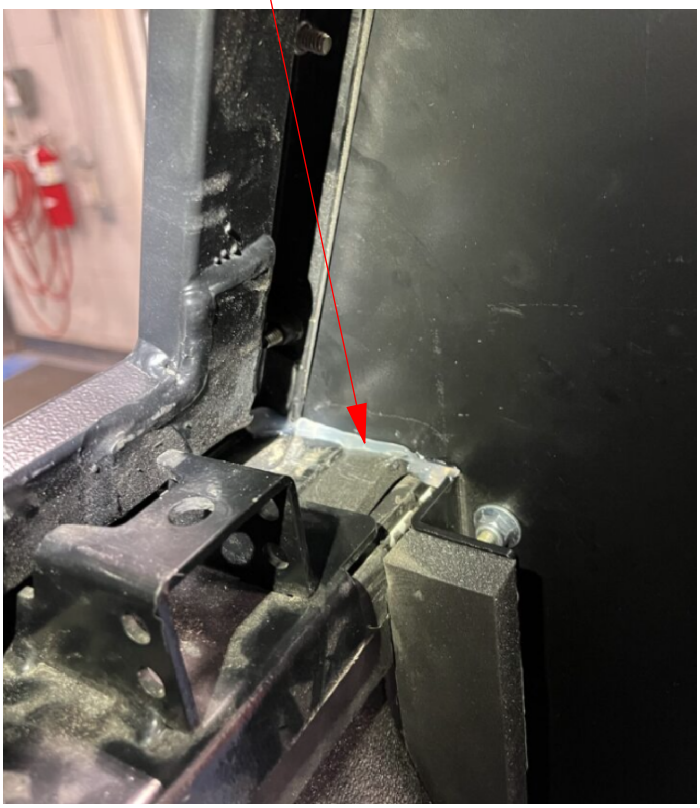
Step 20.1
APPLY A 4" STRIP OF SILICONE TO BOTH INSIDE FRONT CORNERS

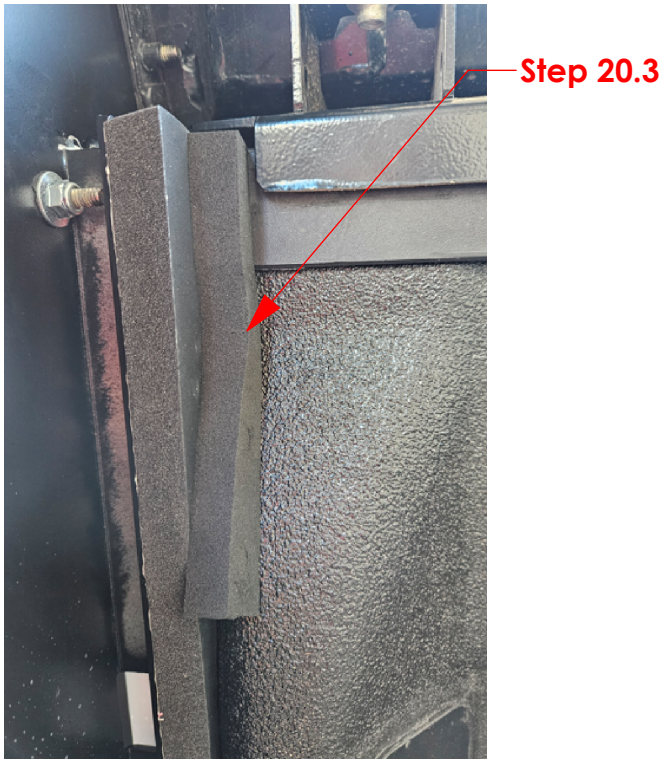
Step 20.2
APPLY A 4" STRIP OF SILICONE TO BOTH INSIDE REAR CORNERS

Step 20.3
CUT 75114 IN (2) 6" PIECES AND PLACE AS SHOWN AT REAR OF VEHICLE

(2) PLACES



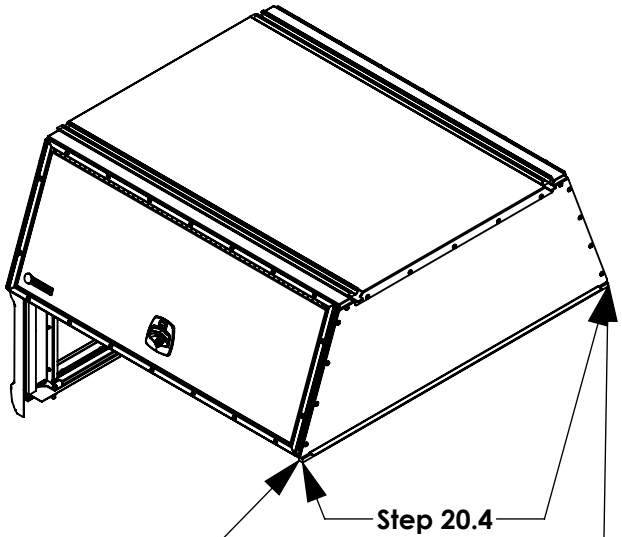




STEP 20 CONTINUED - CHECK BELOW FOR CHEVY COLORADO INSTALLATIONS ONLY

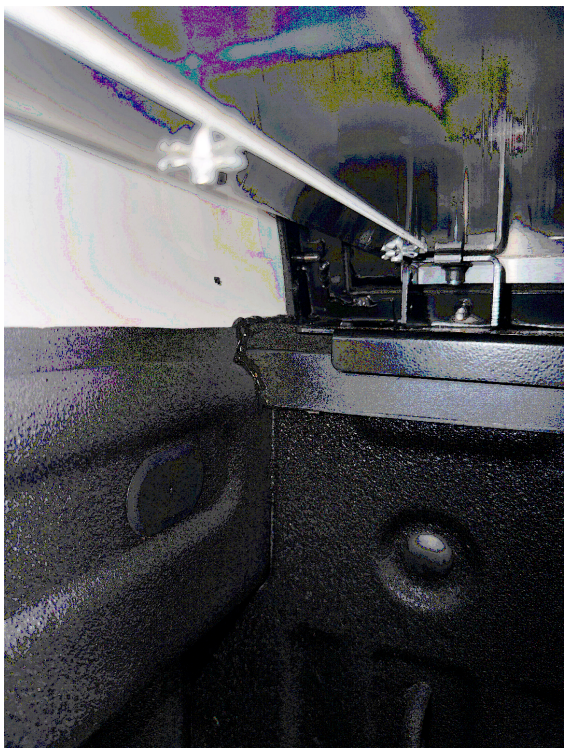
Step 20.4
<u>SEE IMAGES TO THE RIGHT,</u>
APPLY SILICONE TO EACH OF THE FRONT TWO LOWER CORNERS OF THE TOPPPER TO SEAL EDGES TO TRUCK BED

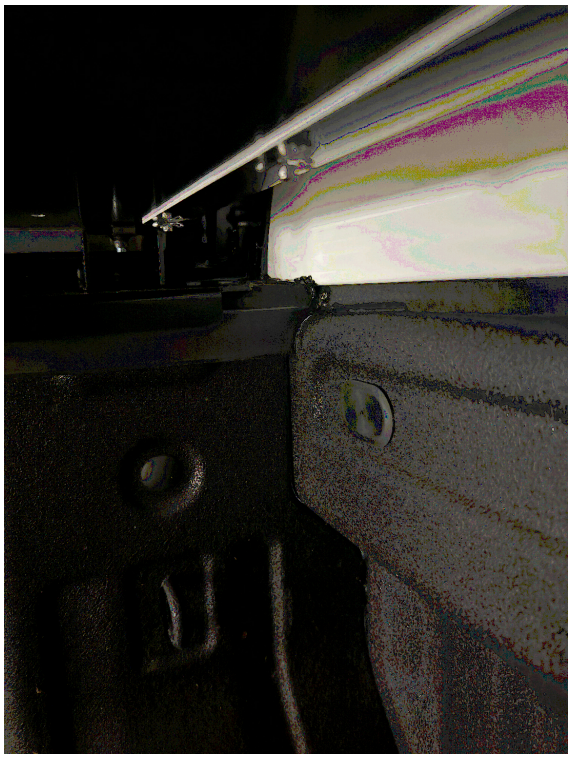
NOTE: IMAGES SHOW BLACK SEALANT, SILICONE PROVIDED WILL BE CLEAR



PASSENGER SIDE

DRIVER SIDE

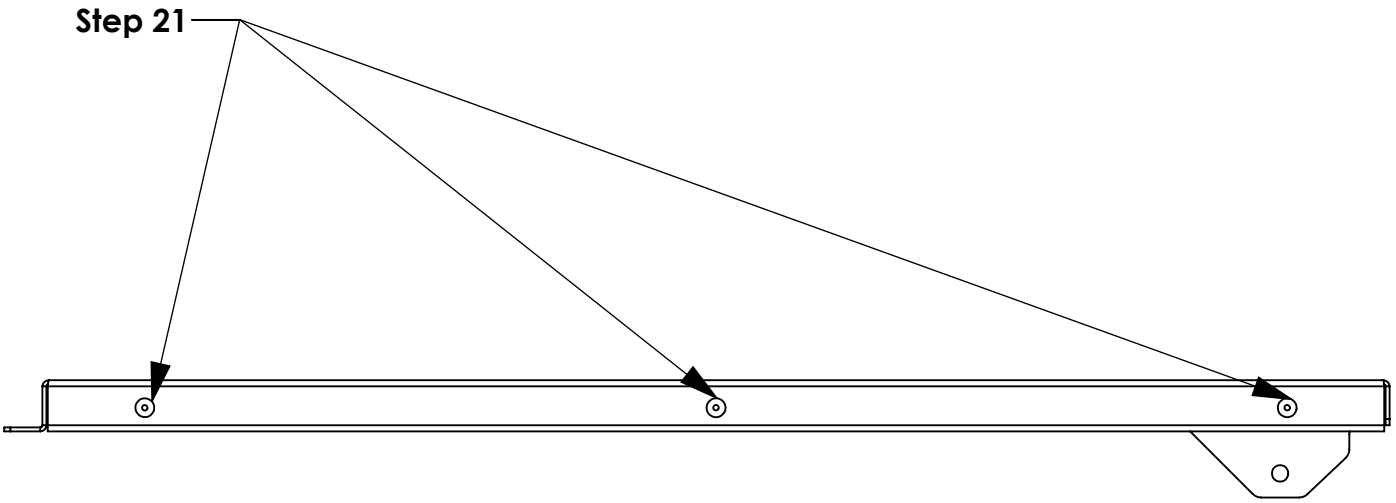


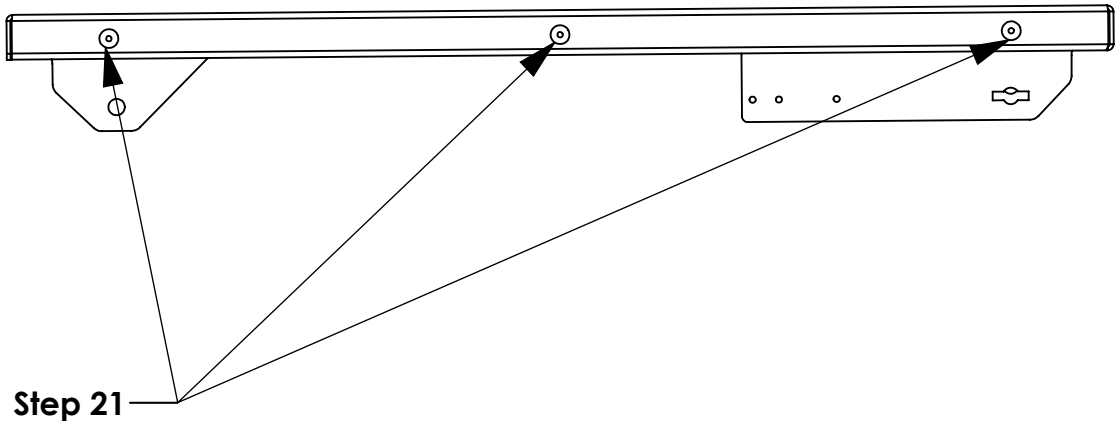


STEP 21 - APPLY SILICONE TO TOP OF BOTH DOORS ON RIVETS.

Step 21
APPLY SILICONE TO TOPS OF DOORS ON RIVETS

(6 PLACES)





STEP 22 - CLOSE DOORS AND ADJUST BED FILLERS.

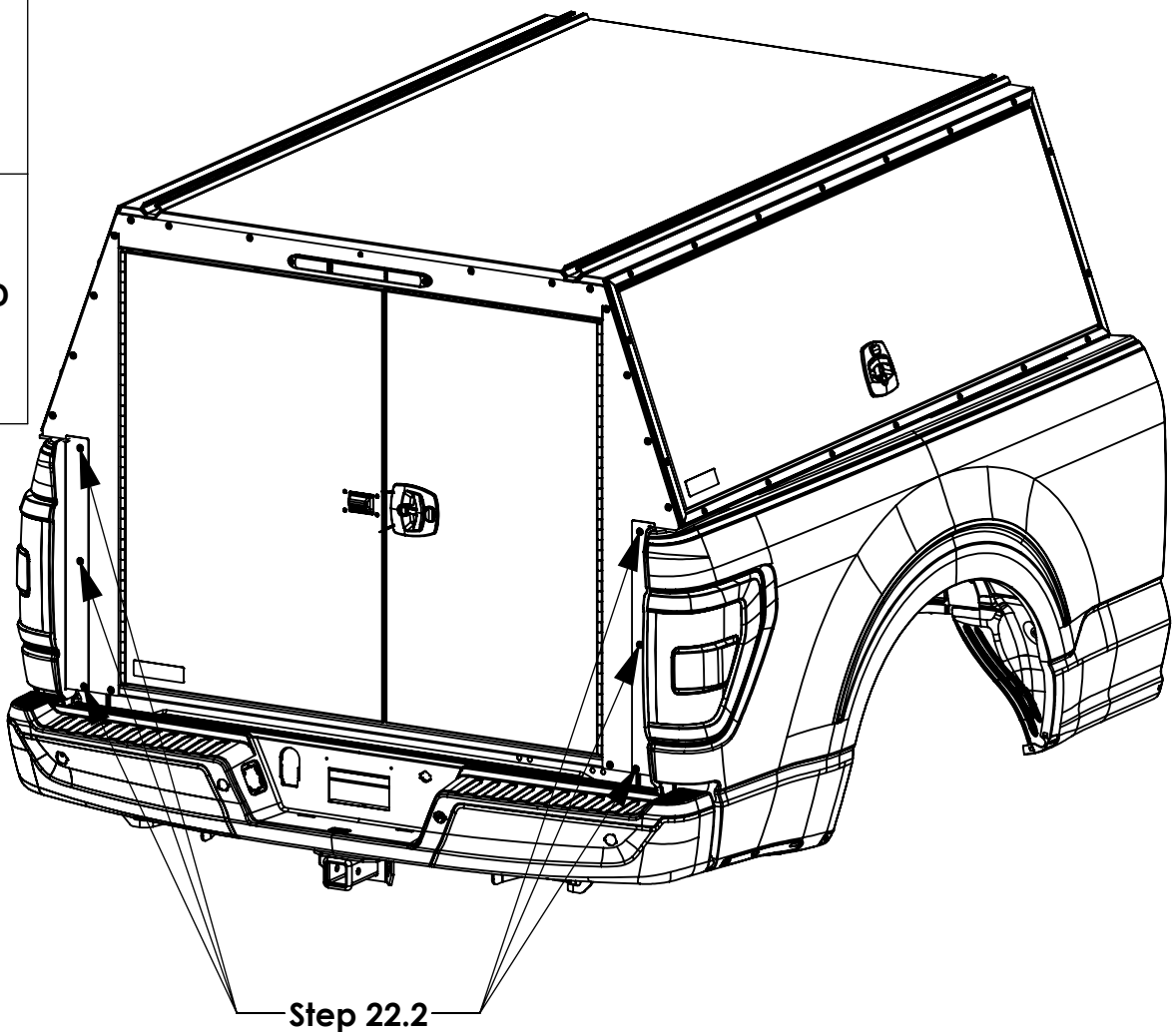
Step 22.1
CLOSE DOORS STARTING WITH DRIVER'S SIDE FIRST THEN PASSENGER SIDE. CONFIRM LOCK ROD IS ENGAGED IN HOLE OF LOWER BRACKET.



NOTE: IF DOOR DOES NOT LATCH WITH MINIMAL EFFORT, CHECK THAT TOPPER IS SQUARE AND CENTERED.

Step 22.2
ADJUST BED FILLERS OUT TO MAX WIDTH AND FULLY TIGHTEN

(6 PLACES)



Step 22.2

MAKE SURE ALL FASTENERS ARE TIGHTENED!! INSTALLATION IS COMPLETE

Introduction / Comments:

Install Instructions For Brake Light On Topper For Silverado

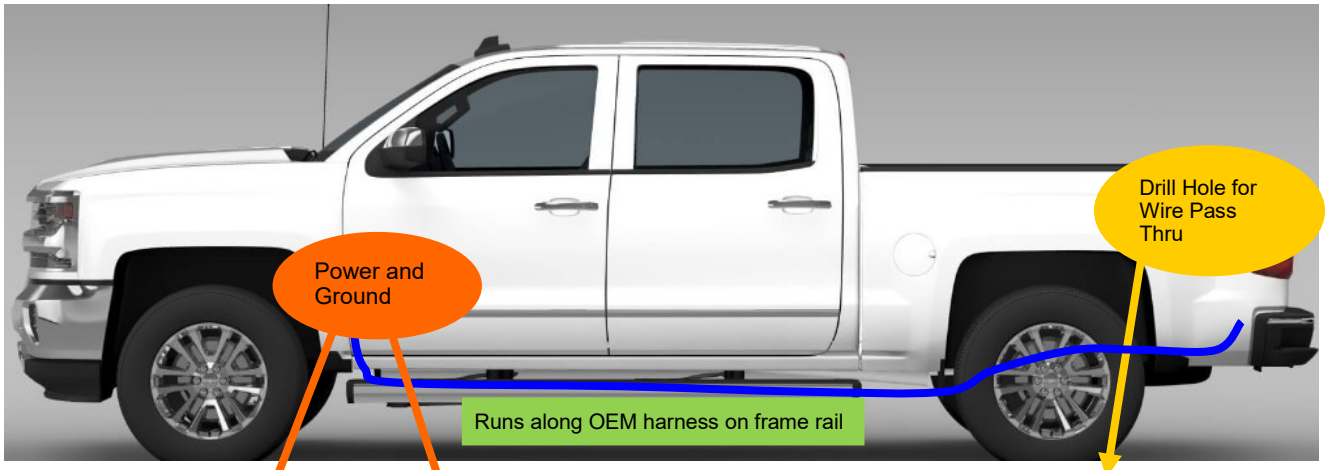
Note:

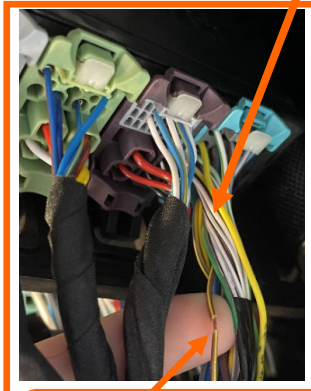
Read all instructions prior to installation. Review the Adrian Steel **GENERAL PRECAUTIONS PAGES (56638**) before attempting installation. Only personnel familiar with using electrical best practices should perform this install. Reference **ELECTRICAL BEST PRACTICES MANUAL (54479)** before attempting installation.



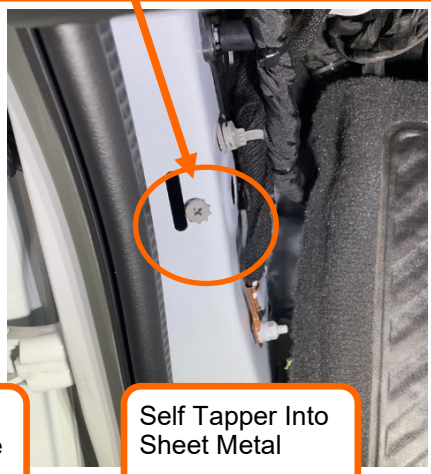
Installation Instructions For Brake Light On Topper For Silverado 1500 / 2500 / 3500

Routing Overview

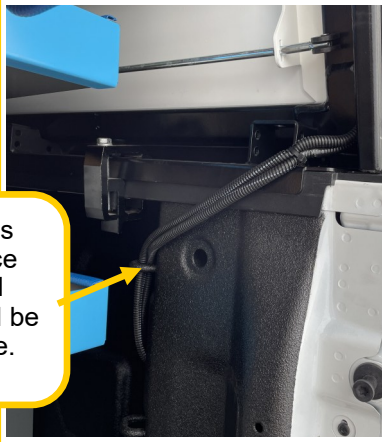




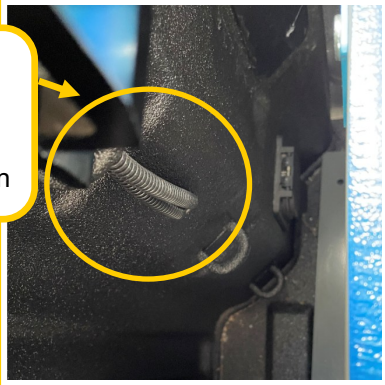
CHMSL Circuit OEM Wire. Brown/Yellow Wire



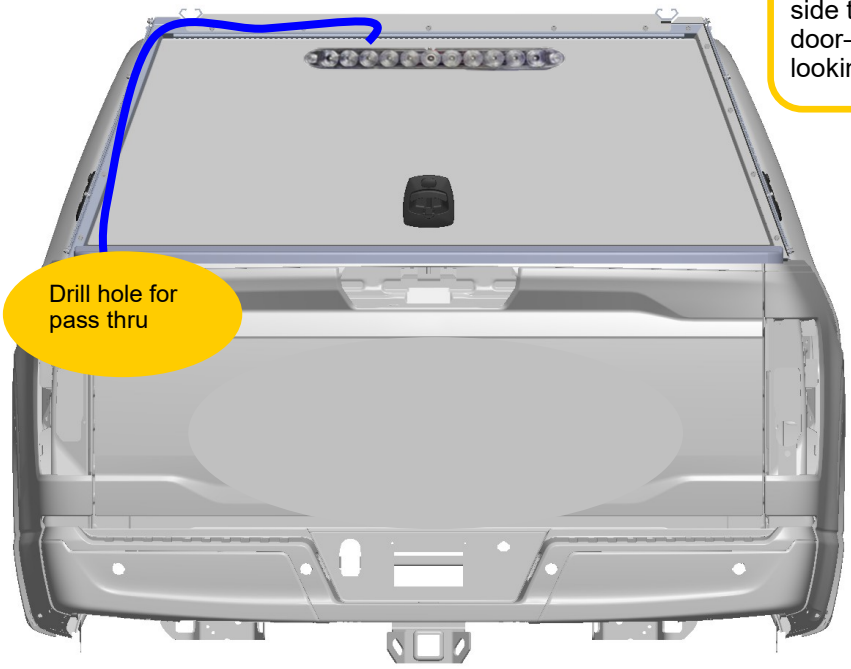
Self Tapper Into Sheet Metal



Note: This is for reference only. Actual location will be driver's side.



View from passenger side topper door—looking down



Drill hole for pass thru

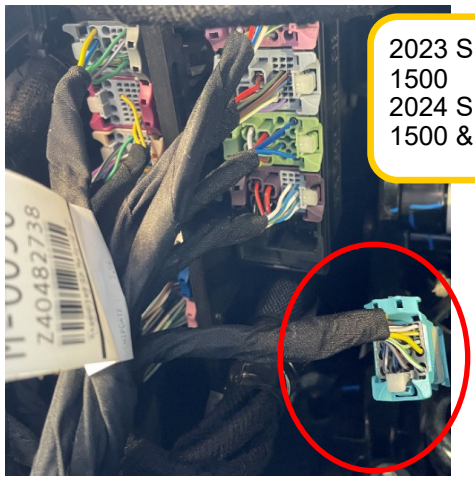
Color	Key - Items
Orange	Power and Ground Location
Blue	Harness Routing
Yellow	Bed Wire Pass Thru



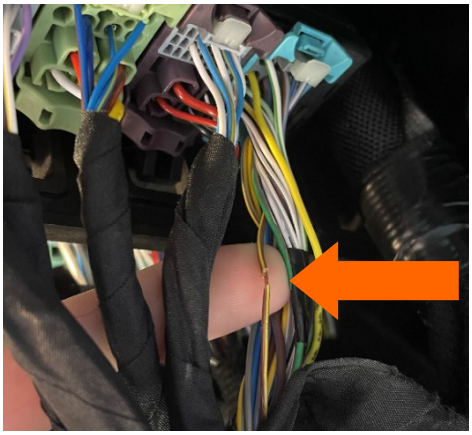
Step 1: Locate the brake light harness 71680.

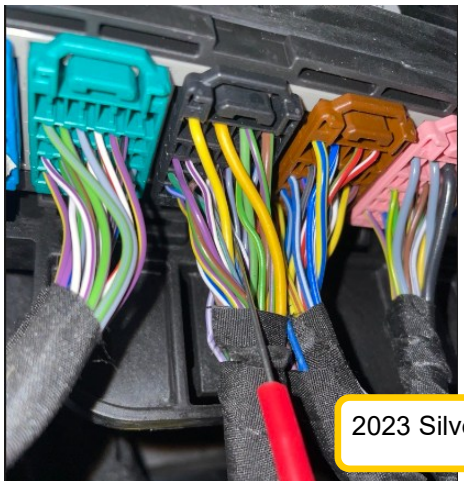
Remove the fuse from the inline fuse holder until he end of the install.

Open the driver's side door. Remove the trim panels circled in red.



2023 Silverado 1500
2024 Silverado 1500 & HD





2023 Silverado HD

Step 2:
Locate the body control module on the lefthand side of the vehicle body, behind the OBDII port. There will be 5 colorful connectors with wire harnesses plugged into the bottom of the module.

For 2023 and 2024 Silverado 1500 and for the 2024 ONLY Silverado HD Series:

Locate the light blue connector (X5), pin 25. This wire will be Yellow/Brown. This is the OEM CHMSL circuit wire for the brake light. Use a meter to be sure this is the correct wire (OEM's tend to change wire colors).

For 2023 Silverado HD Series:

Locate the black connector (X4), pin 11. This wire will be Violet/White. This is the OEM CHMSL circuit wire for the brake light. **Use a meter to be sure this is the correct wire (OEM's tend to change wire colors).**

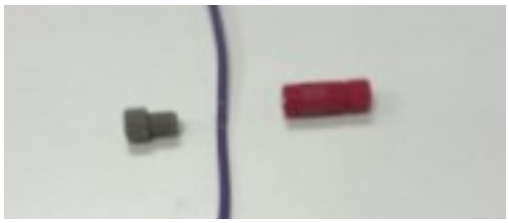
Separate the wire from the bundle (by your finger or a trim tool) to prepare it to be connected with the brake light harness.

Locate the posi-tap in the brake light harness bag.



Posi-tap

The red wire in the pictures is referencing the brake light harness.
The purple wire in the picture is referencing the OEM brake light signal wire.

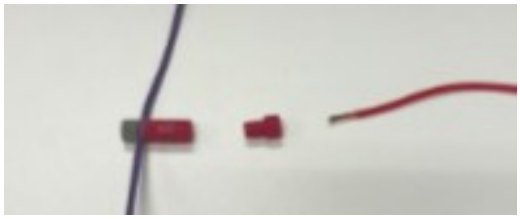


Step 3: Remove the grey cap on the posi-tap.

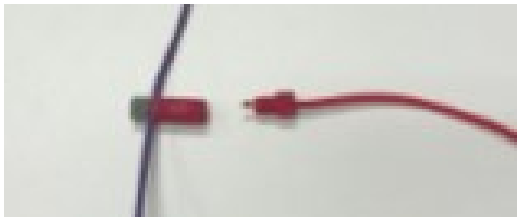
Push the OEM brake signal wire into the insert on the grey cap.



Twist the grey cap back onto the posi -tap with the OEM wire secured. The pin point on the posi-tap will puncture the OEM wire and obtain the signal.



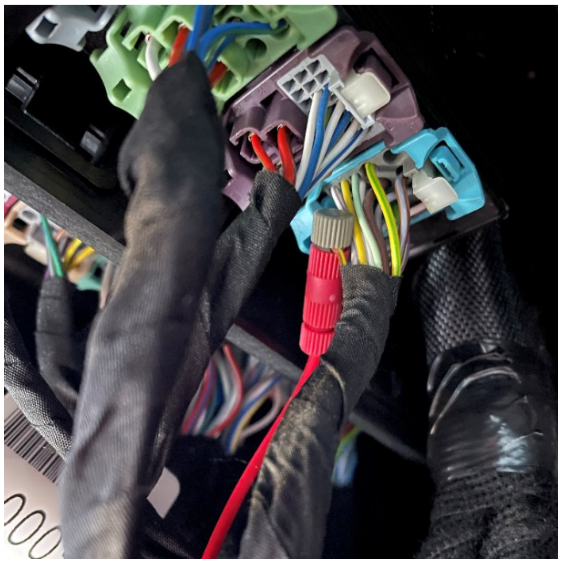
Remove the red cap on the posi-tap.



Insert the blunt cut end of the brake light harness through the red cap.



Twist the cap back onto the posi-tap with the brake light harness secured.



The picture to the left is the actual installed posi-tap onto the OEM wire.

Be sure the connection is secure.





Step 4: On the driver's side: locate the cut outs for the trim panels in the sheet metal near the OEM chassis ground. This is located to the left of the OBDII port on the vehicle body.

Locate the cut out that is higher on the frame than the OEM ground, shown in the picture to the left.

Locate the fastener bag BAG71800 and find the small tek screw and the star washer.

Insert the ring terminal through the star washer then through the ground ring terminal on the brake light harness.

Screw the tek screw into the frame like shown in the picture to the left.

Be sure not to over tighten or under tighten the screw. Be sure there is a good connection by checking the connectivity of the ground with a multimeter. You can do this seeing if there is a resistance (Setting "Ω" on meter) between the OEM copper ground and the new ring terminal.

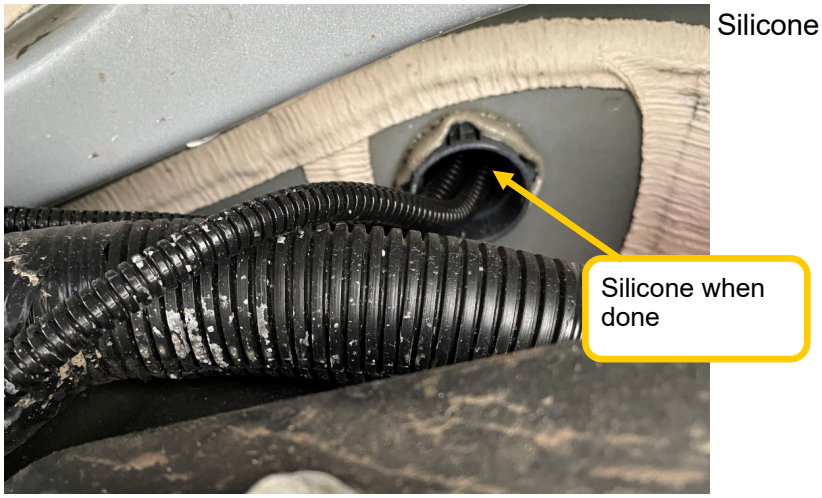


Step 4: Locate the OEM floor grommet by lifting up the carpet on the driver's side.

If installing the interior lighting kit as well as the brake light kit, utilize the larger grommet supplied in the brake light harness bag.

If only installing the brake light harness, utilize the smaller grommet supplied in the brake light harness kit.

Drill (for larger grommet a 1" hole and 0.625" (5/8) hole for the smaller grommet) then route the wire harness through the grommet, to the underbody of the truck.



Silicone when done.



Excess Wire Under Body. Use the provided tek screw and p-clip to secure wiring to the frame



Step 5: Routing (Refer to routing diagrams at the beginning of the instructions)

Route the brake light harness rearward following the OEM wire harness on the frame. Continue routing the harness rearward until you reach the bumper.

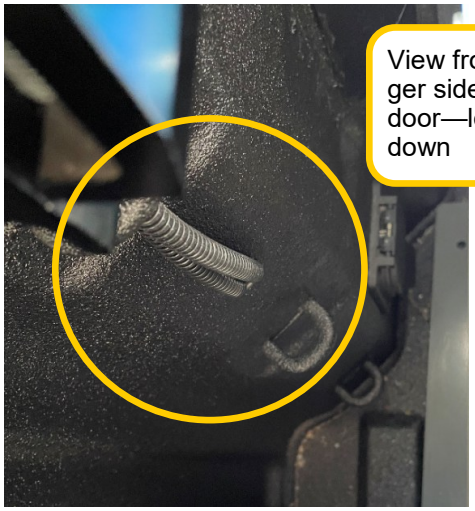
Continue routing the harness upward in the bed cavity, to the bed wire pass thru area.

Drill a hole above the 2 rings on the passenger side of the bed. Be sure the area is clear for a pass thru before drilling.

Tuck any excess wiring into the empty cavity underneath the bed frame. Bundle the excess wire in the cavity using zip ties. Use the tek screw and p-clip to secure the bundle to the frame.

Secure the wiring with zip ties.

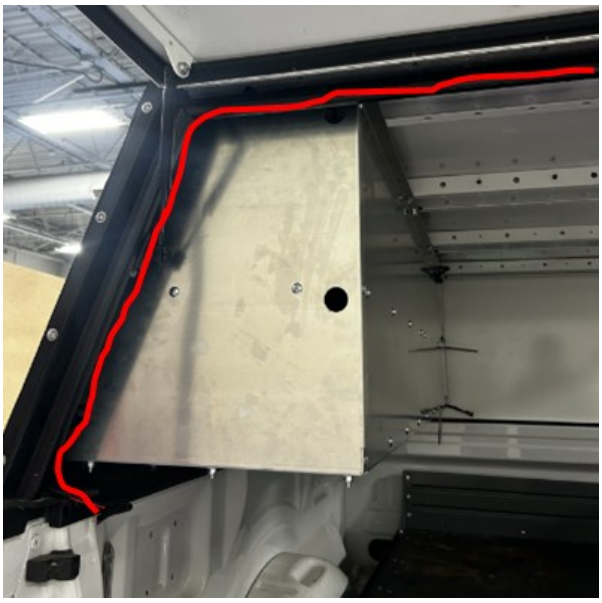
DO NOT secure wiring to any brake lines.



View from passenger side topper door—looking down

Note: This is for reference only. Actual location will be driver's side.







Step 6: Routing continued
Continue routing the brake light harness inside the topper, to the light.

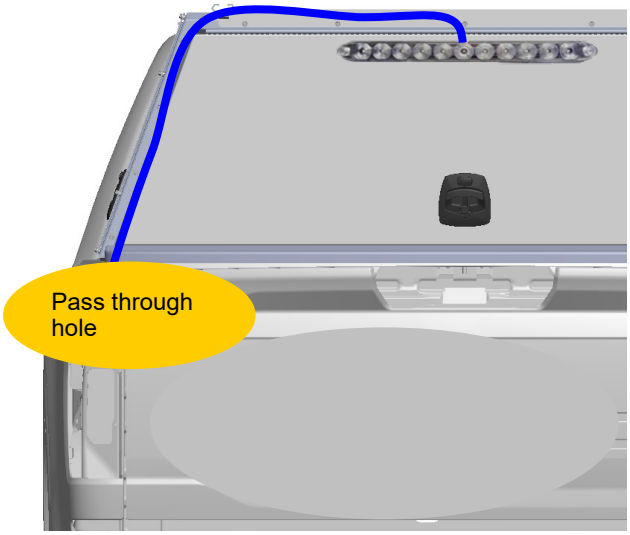
The harness should run along the driver's side rear cavity, then across the top cavity to the light (Red and blue lines shown in pictures.

Be sure to leave extra wire from the brake light to the topper rails before securing. This ensures the wires wont brake when the topper door opens and closes.

Secure harness using stud mount zip ties.

Connect the harness to the light:
Plug the connectors together. Pull connectors lightly to ensure they do not come apart.

Be sure the red wire on the harness connects to the black wire on the light. Then the black wire on the harness connects to the white wire on the light.



Insert the fuse into the inline-fuse holder on the brake light harness.

The install is now complete.

Check that the brake light comes on when the brake pedal is pushed, then back off once pedal is released.

ADRIAN STEEL®

Cargo Management Solutions for Commercial Vehicles

Product Communication Bulletin – Replacement Mating Connector.

Dear valued partners,

We want to bring to your attention a potential issue regarding the mating connector for replacement on the 2023-24 MY Chevrolet Silverado models equipped with a topper featuring rear double back doors. Specifically, when the truck's endgate is replaced with the topper's "barn doors," there are two concerns that arise:

1. Exposure to the elements: The installation leaves the vehicle's endgate connector vulnerable to environmental factors. Accumulation of road salt, for instance, may lead to potential short circuits across the pins over time.
2. SBZA functionality: If your vehicle is equipped with the Side Blind Zone Alert (SBZA), the removal of the tailgate creates a break in the electrical circuit, rendering the SBZA system inoperative.

Impact:

This issue may result in warranty service repairs or, more critically, the failure to alert the driver of approaching traffic detected by the SBZA system.

Resolution:

Upon inspection, if your Adrian Steel upfit vehicle lacks the necessary jumper plug or dummy connector, we are pleased to offer our part number 73894 at no cost to you.

Thank you for your attention to this matter. Should you have any further questions or concerns, please do not hesitate to reach out to us at 517-266-5252.

The following is the instructions to locate and install the 73894 connector:



Remove connector from package. The grey latch will not be able to be pushed forward until the 73894 connector is inserted into the vehicle harness connector under the vehicle.

Thank You for Your Business

Email: customercare@adriansteel.com **Customer Care:** 517-266-5252



The location of the endgate vehicle harness is under the vehicle, forward of the bumper near the spare tire.



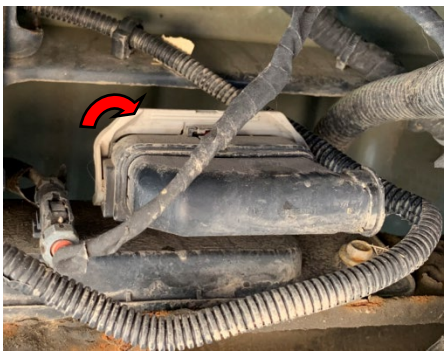
An open connector with white interior plastic can be seen in the photo.



The vehicle harness connector may have accrued dirt and debris. It is advisable to wipe it off and maybe spray “contact cleaner” onto the connector and let it dry. If the connector is exceedingly dirty the 73894 connector that is to be installed may be difficult to latch because the dirt stops it from being inserted completely.

The grey handle starts in the flat locked position. It will release as the 73894 connector is pushed into the harness connector.





Align the 73894 connector into the proper orientation to be accepted in the vehicle harness connector. Insert the connector partially. The grey handle will now be released, and it will be pulled around as the connector is continued to be pushed in. Notice as you pull the grey handle *the connector is pulled into the harness connector.* Keep pushing in the connector and working the grey handle until it locks into tab on the harness connector. When the grey handle is fully pulled up and snapped into/engaged into the harness connector it is now seated and latched. ***The installation is complete.***

Thank You for Your Business

Email: customercare@adriansteel.com **Customer Care:** 517-266-5252