

INSTR. : 77454

PG: 1

REV: E

BOM FOR 6.5' FORD F-150

PART : TFKFDT178KM23W

NUMBER :

PART • ASM INS, TFK_____KM23W /

DESC. • JM23W & 26W

NOTE: THESE INSTRUCTIONS

ARE VALID FOR ALL TFK FULL

BARN DOOR TOPPER KITS.

INSTRUCTIONS SHOWS F-150

6.5' BODY DURING

INSTALLATION

* E-LOCK VERSION SWAP TMLHK WITH TELH09

FASTENER AND HOLE

COUNTS MAY BE DIFFERENT

BETWEEN TOPPER KITS.

E-LOCK VERSIONS:

SWAP M WITH E IN PART NUMBER

EXAMPLE: TFKFDT178KM23W

BECOMES TFKFDT178KE23W

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

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:
E

PART
NUMBER : **TFKFDL166KM23W**

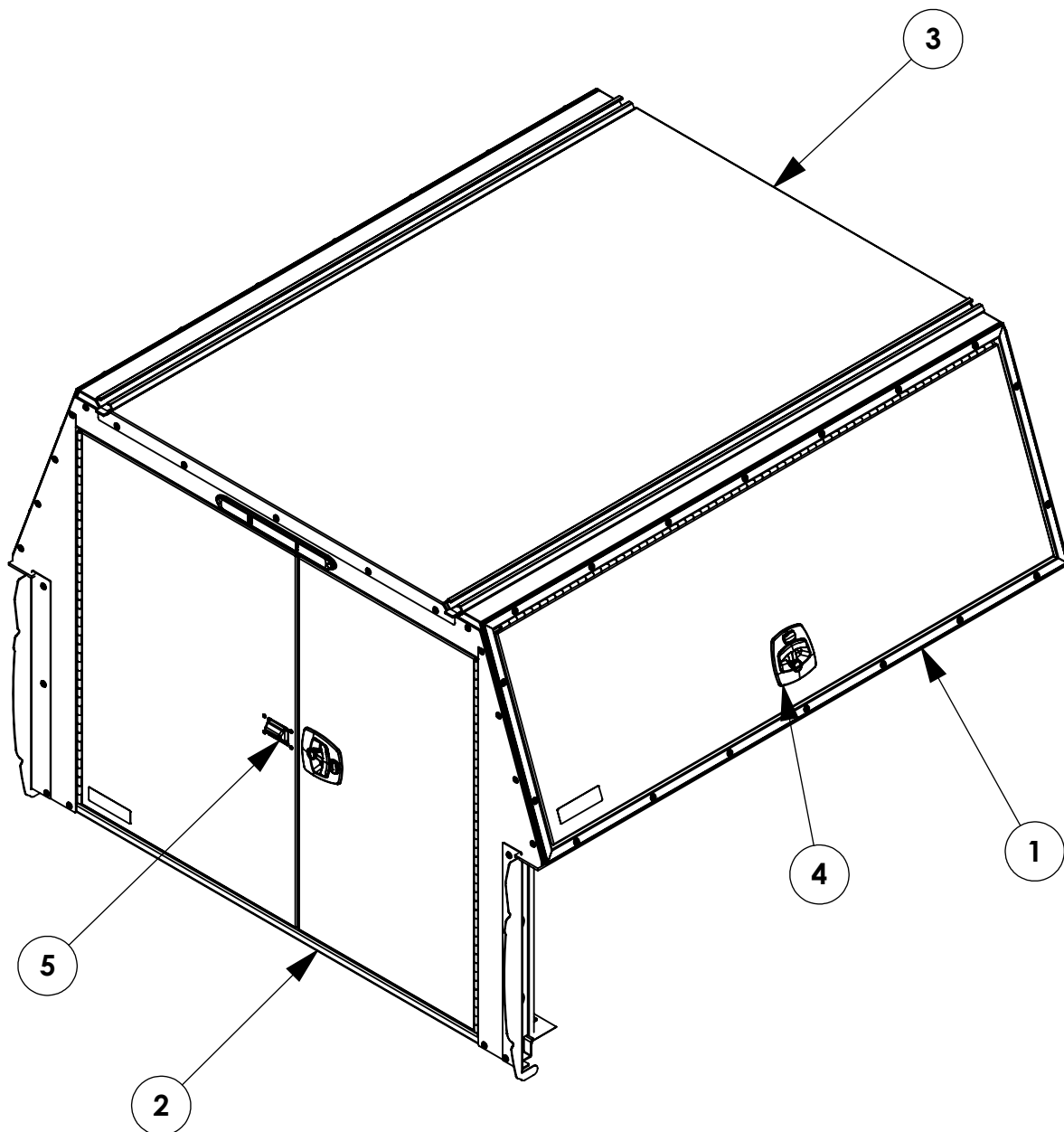
PART • ASM INS, TFK_____KM23W /
DESC. • JM23W & 26W

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:

E

PART
NUMBER

: TFKFDT166KM23W

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' 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

The diagram shows an exploded view of a truck camper assembly. Callout 1 points to the side kit (TSK66M23W) on the right side. Callout 2 points to the bottom door close kit (TCKFDT1BM23) at the front. Callout 3 points to the roof kit (TRK6623W) on top. Callout 4 points to the mechanical lock hatch kit (TMLHK) on the front door. Callout 5 points to the hardware kit (TEKFDT1K) at the front bottom corner.

INSTR. : 77454
NUMBER

PG: 4

REV: E

PART : TFKFDT196KM23W
NUMBER

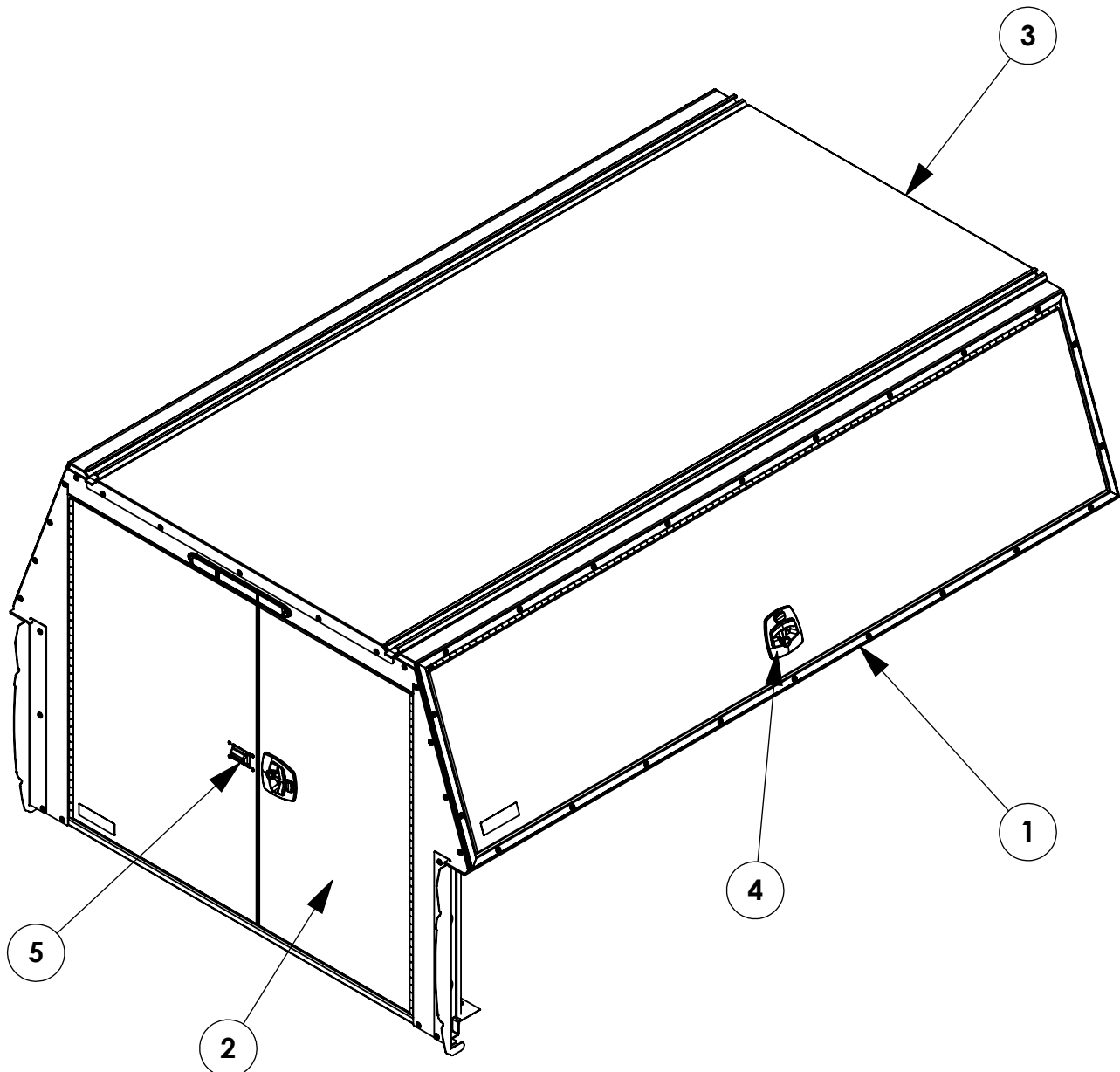
PART • ASM INS, TFK_____KM23W /
DESC. • JM23W & 26W

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: E
PART NUMBER	• TFKFDT280JM26W • TFKFDT280KM26W		
PART DESC.	• ASM INS, TFK_____KM23W / • JM23W & 26W		

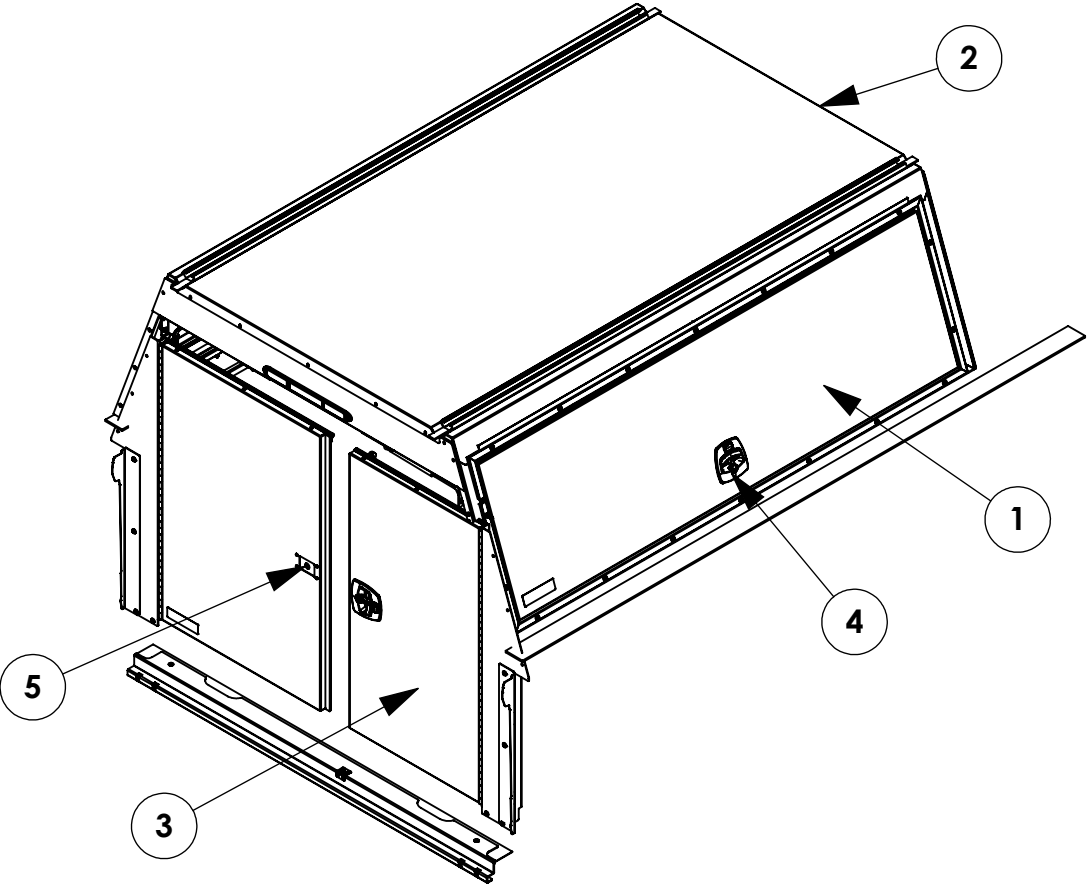
E-LOCK VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKFDT280JM26W
BECOMES TFKFDT280JE26W

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. : 77454
NUMBER

PG: 6
REV: E

PART • TFKFDT296JM26W
NUMBER • TFKFDT296KM26W

PART • ASM INS, TFK _____ KM23W /
DESC. • JM23W & 26W

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

BOM FOR 8' FORD F-250

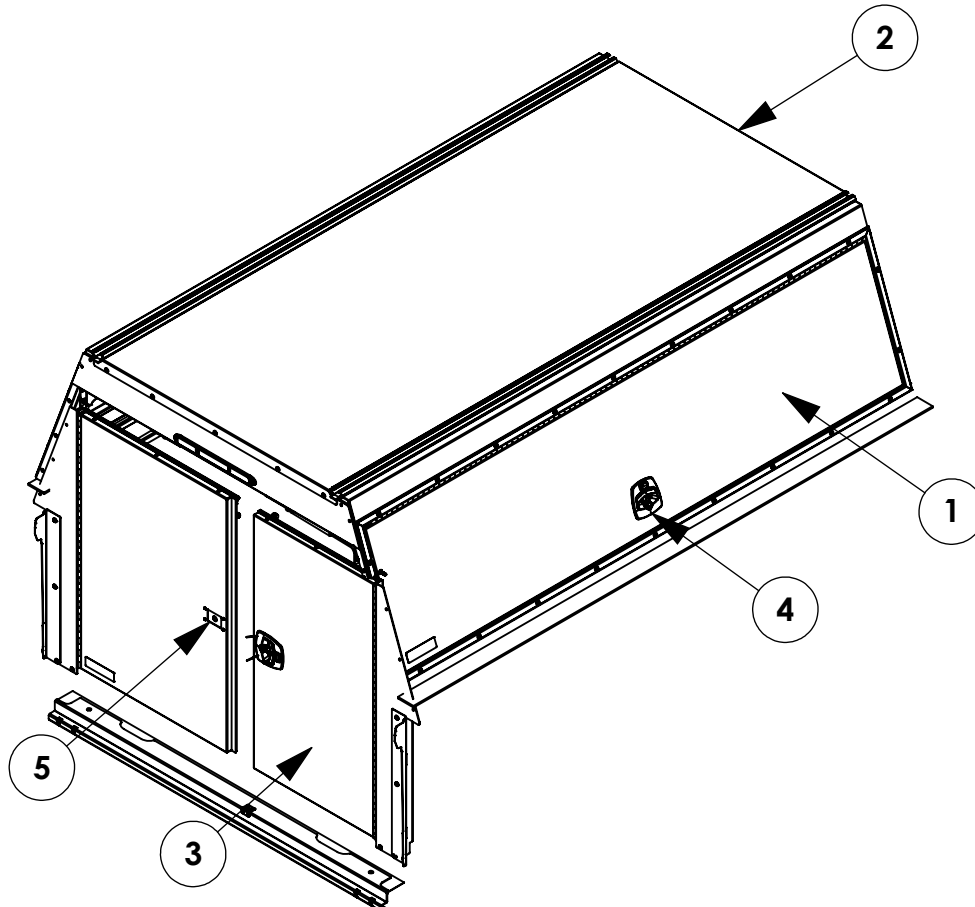
TFKFDT296JM26W

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:
E

PART
NUMBER : **TFKCOL160KM23W**

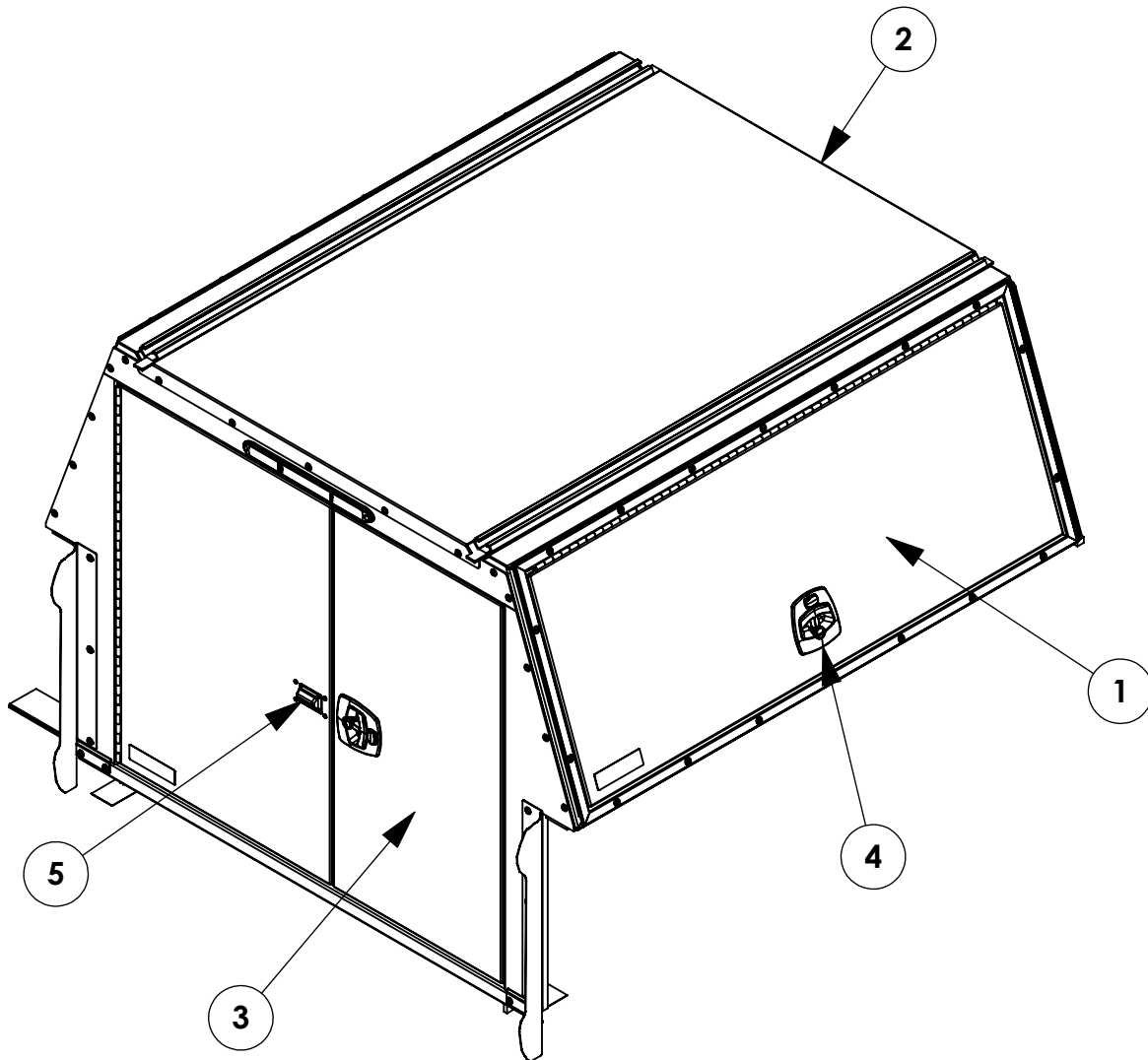
PART • ASM INS, TFK_____KM23W /
DESC. • JM23W & 26W

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

BOM FOR CHEVROLET COLORADO

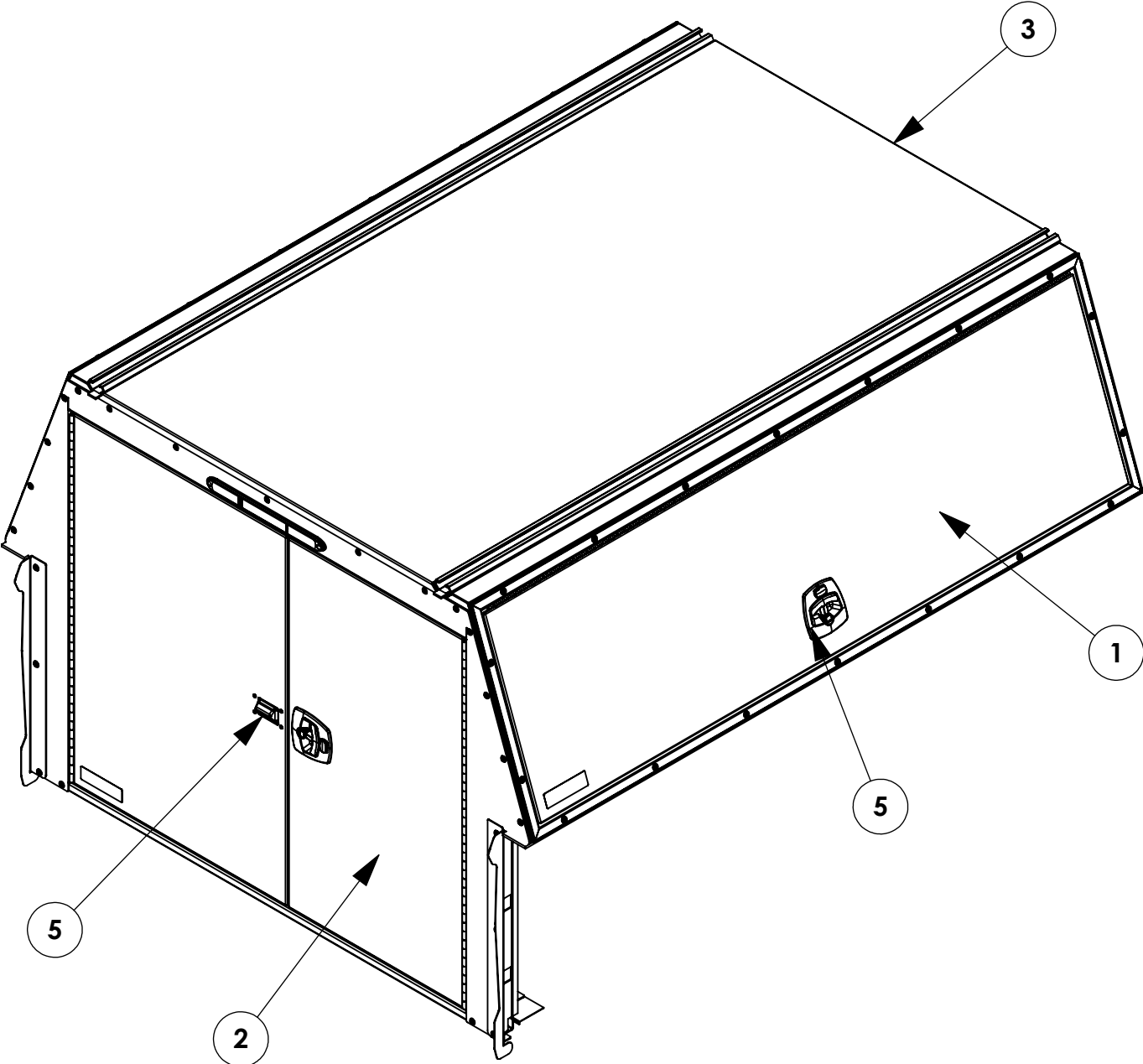
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TSKCOL60M23W	TOP, SIDE KIT,60",M,23,W	2
2	TRK6123W	TOP, ROOF KIT,61",23,W	1
3	TCKCOL1BM23	OP, BD CLOSE KIT, COLORADO	1
4	TMLHK	Topper Mechanical Lock Hatch Kit	1
5	TEKCOL1K	HDW KIT, CAM, COLORADO	1

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



INSTR. : 77454		PG: 8	REV: E	BOM FOR 6.5' CHEVROLET SILVERADO 1500			
PART : TFKGMT178KM23W				ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART • ASM INS, TFK_____KM23W /				1	TSK78M23W	TOP, SIDE KIT,78",M,23,W	2
DESC. • JM23W & 26W				2	TCKGMT1BM23	TOP, BD CLOSE KIT, F-150	1
E-LOCK VERSIONS: SWAP M WITH E IN PART NUMBER EXAMPLE: TFKGMT178KM23W BECOMES TFKGMT178KE23W				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:
E

PART
NUMBER : **TFKGMT196KM23W**

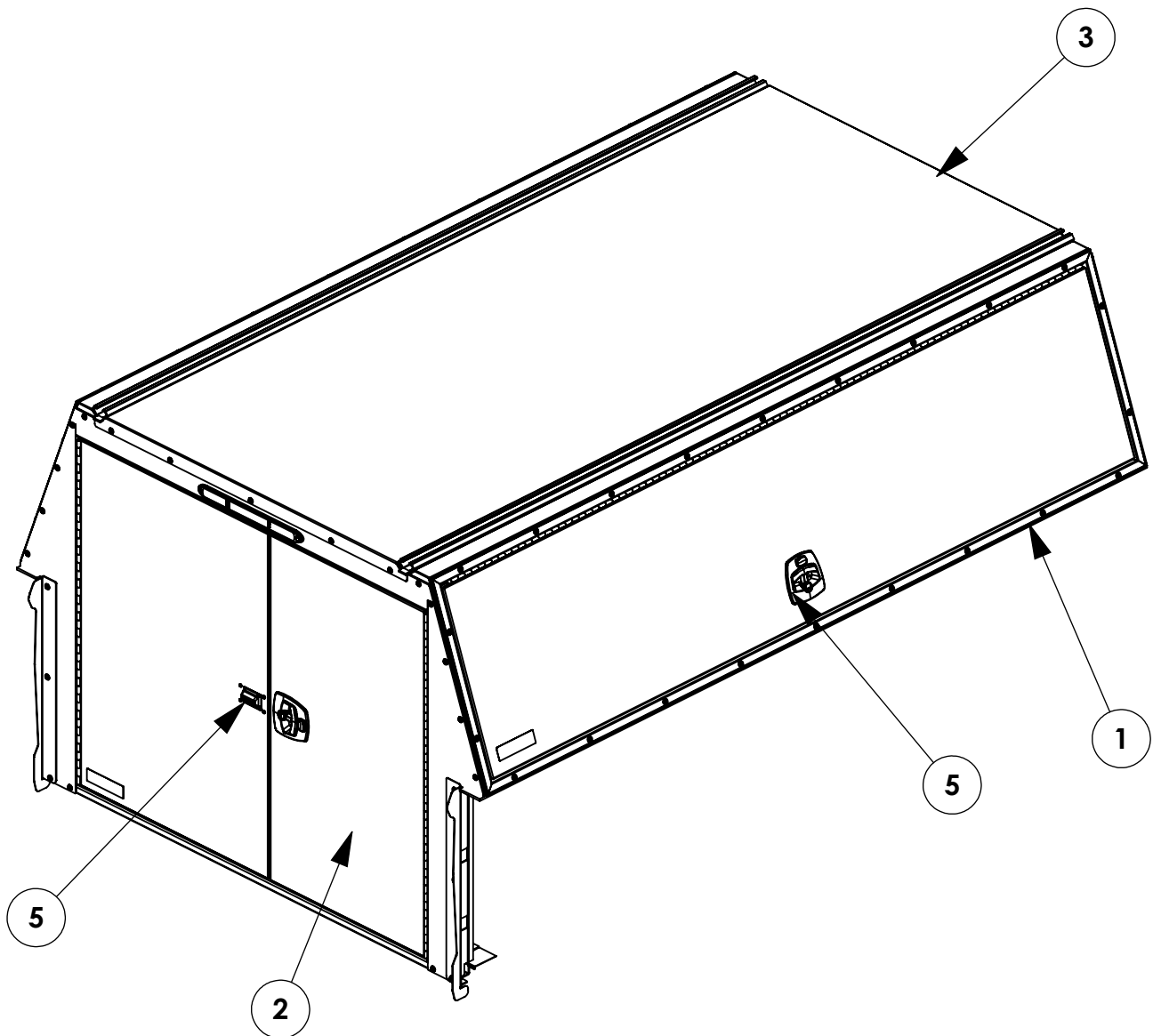
PART • ASM INS, TFK_____KM23W /
DESC. • JM23W & 26W

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**



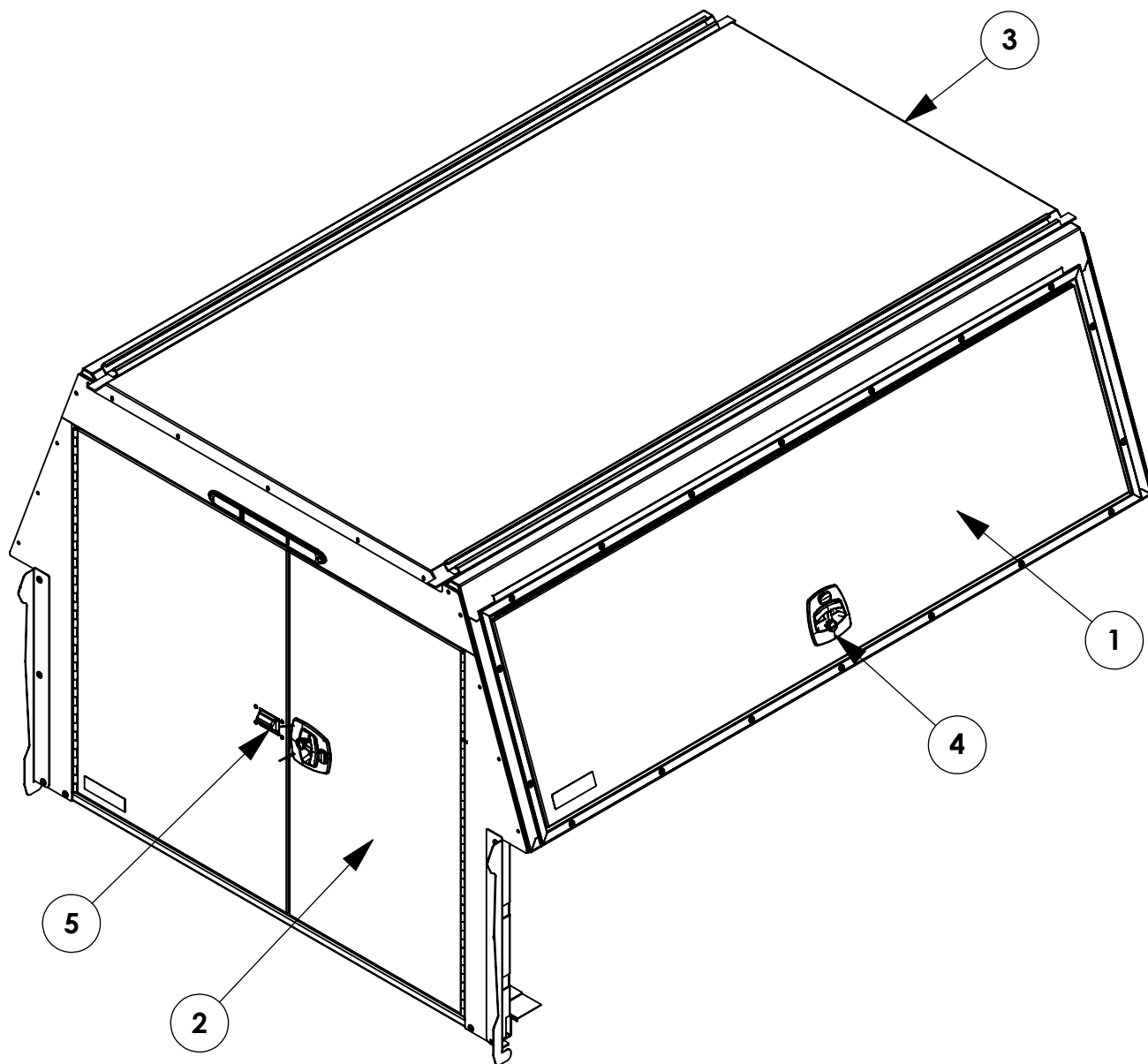
INSTR. NUMBER	: 77454	PG: 10	REV: E
PART NUMBER	: TFKGMT280KM26W		
PART • ASM INS, TFK_____KM23W / DESC. • JM23W & 26W			

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:
E

PART
NUMBER : **TFKGMT296KM23W**

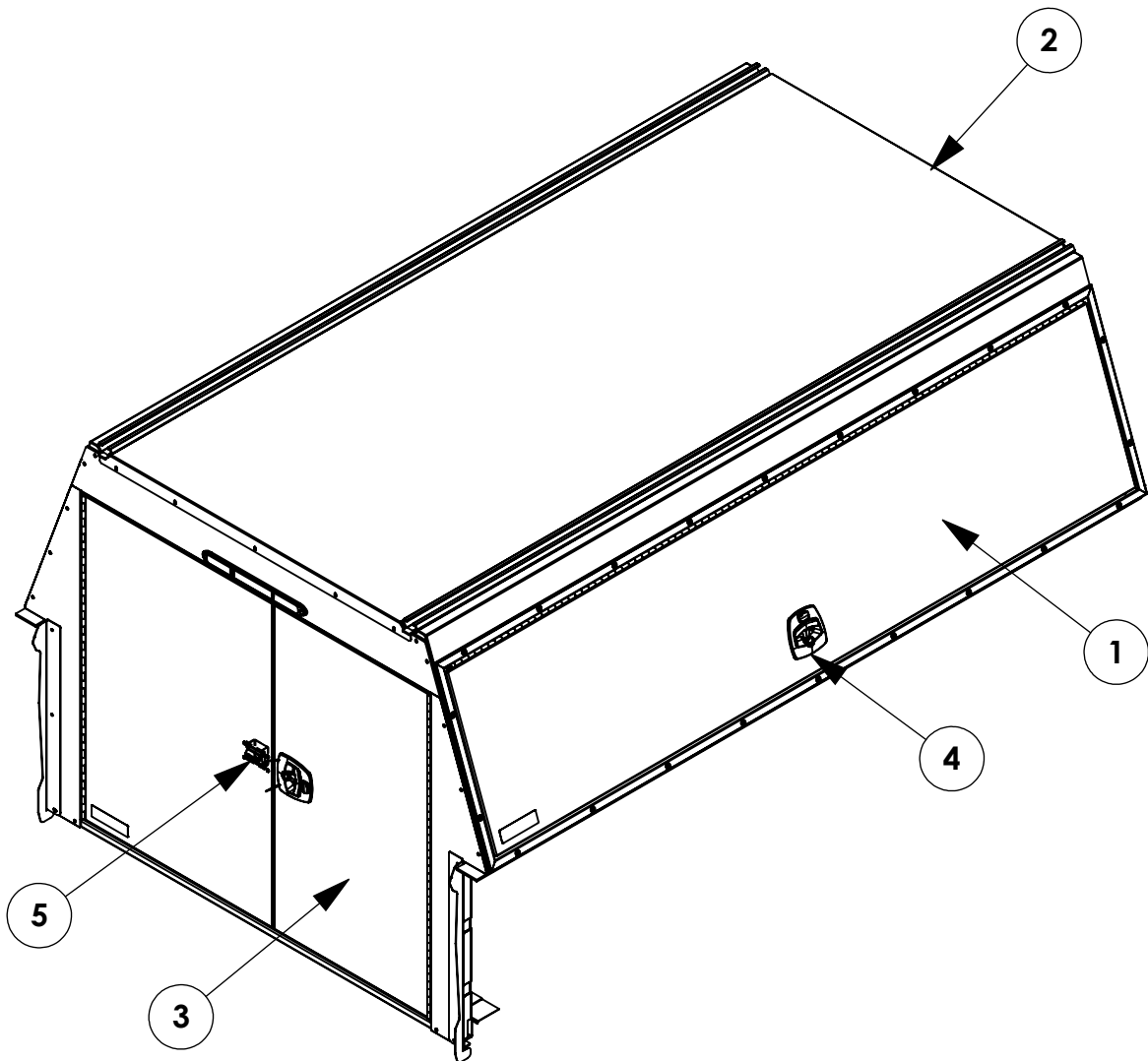
PART :
DESC. : ASM INS, TFK_____KM23W /
JM23W & 26W

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**

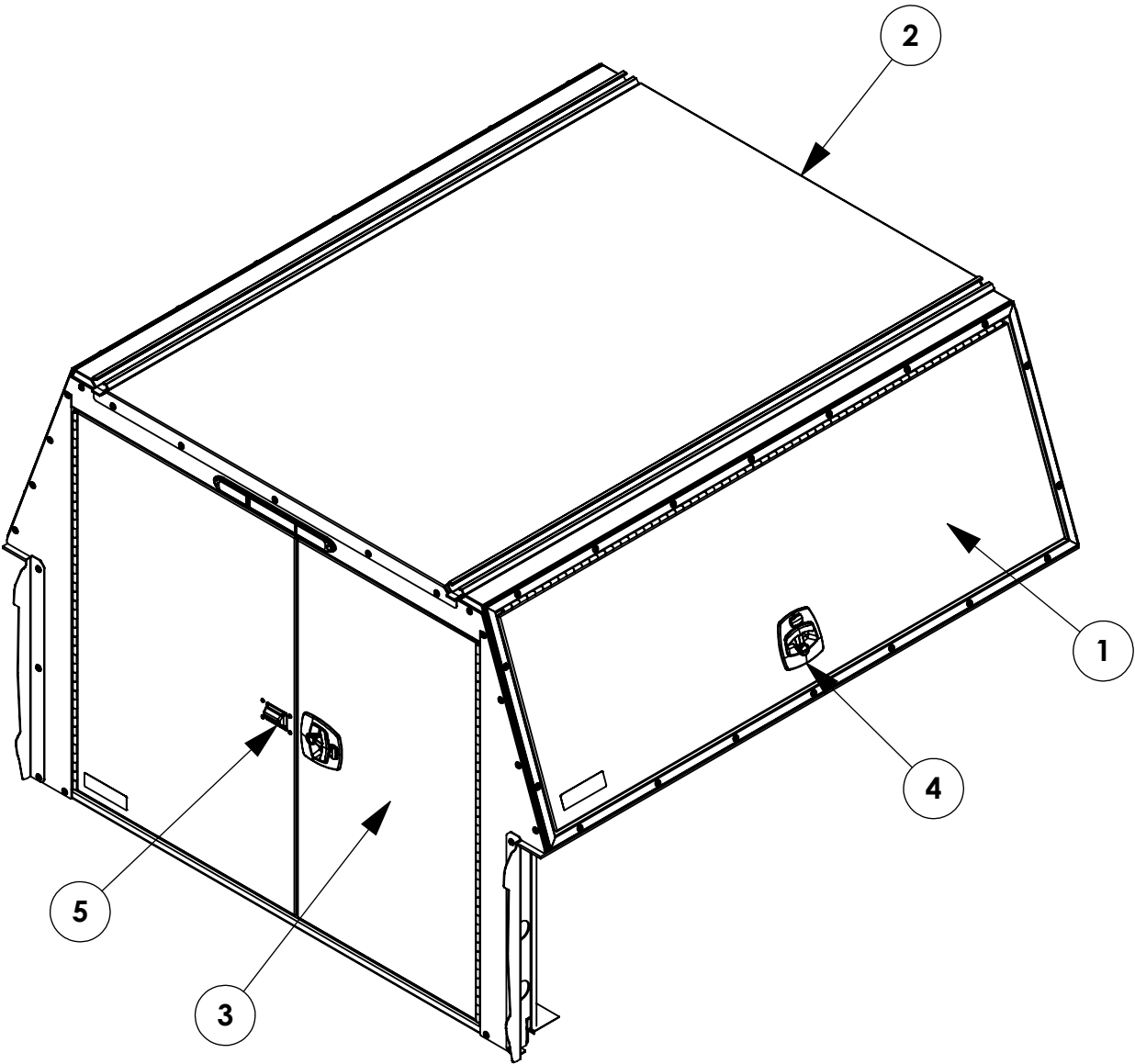


INSTR. NUMBER	: 77454	PG: 12	REV: E
PART NUMBER	: TFKRAM167KM23W		
PART	• ASM INS, TFK_____KM23W /		
DESC.	• JM23W & 26W		

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:
E

PART
NUMBER : **TFKRAM175KM23W**

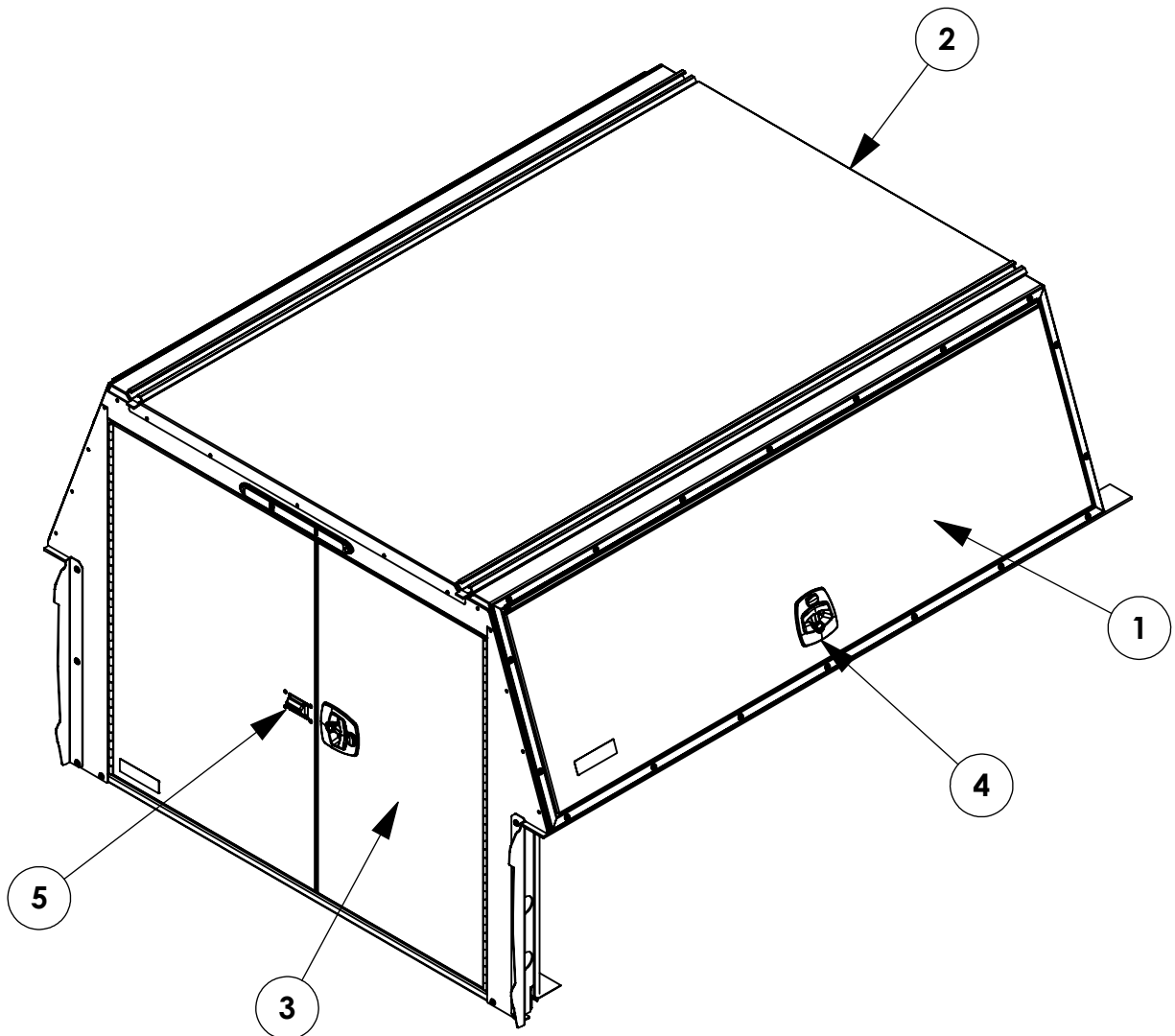
PART • ASM INS, TFK _____ KM23W /
DESC. • JM23W & 26W

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

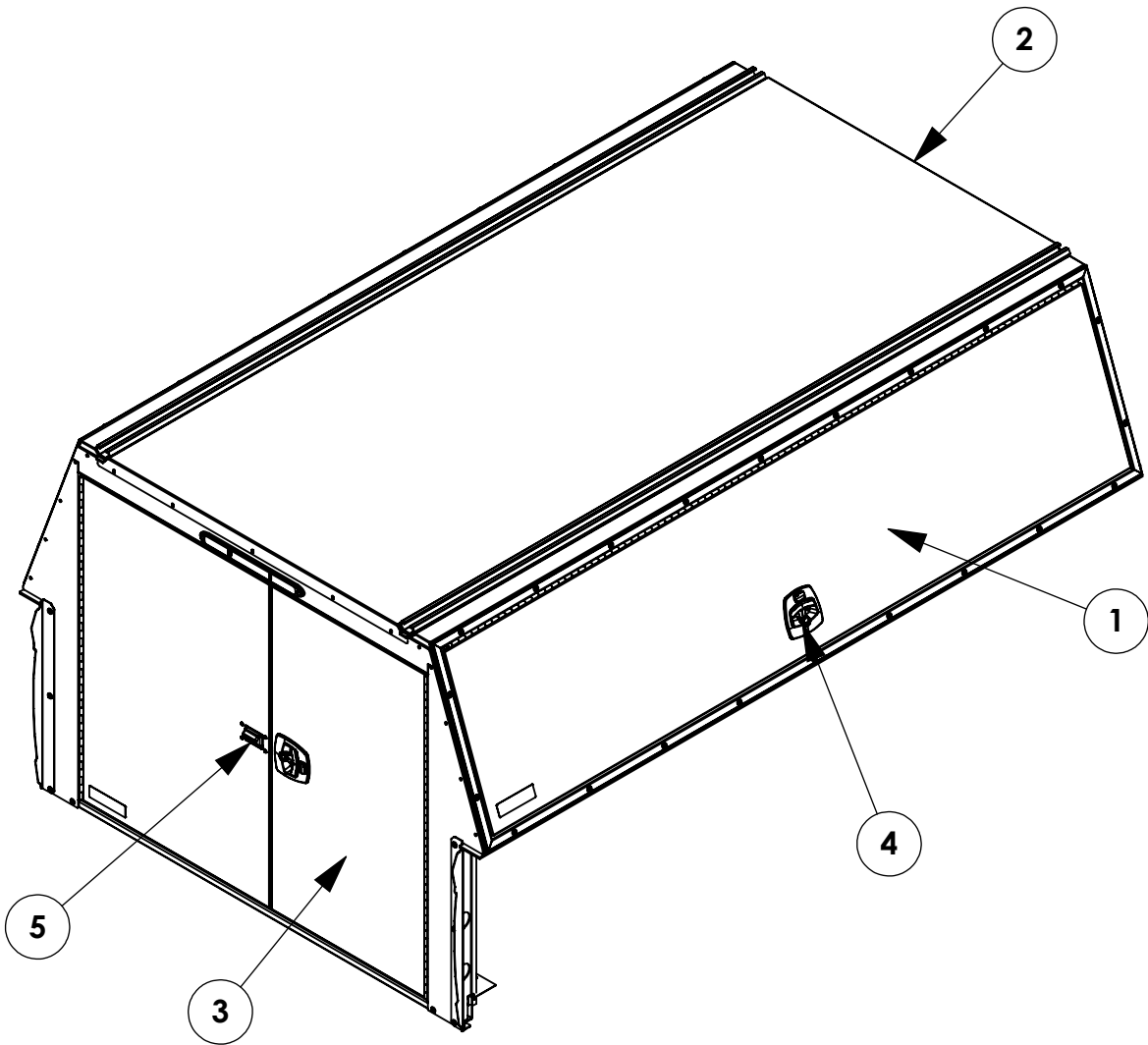
*** E-LOCK VERSION SWAP TMLHK WITH TELH10**



INSTR. : 77454		PG: 14	REV: E	BOM FOR 96" RAM 1500			
PART : TFKRAM196KM23W				ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART : ASM INS, TFK_____KM23W / DESC. : JM23W & 26W				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 VERSIONS:
SWAP M WITH E IN PART NUMBER
EXAMPLE: TFKRAM196KM23W
BECOMES TFKRAM196KE23W

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



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.

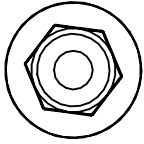
MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

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.

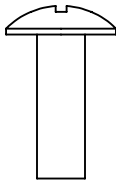
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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).

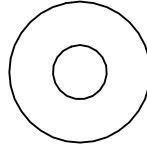
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED**BAG REFERENCE: ALL**

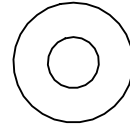
FAS0055
1/4-20 ZP
HFLNG NLK NUT
QTY: 29



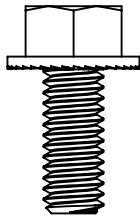
FAS0062
1/4-20 X 0.75 ZP
THP SCREW
QTY: 9



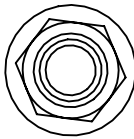
FAS0067
1/4 ZP
FLAT WASHER
QTY: 9



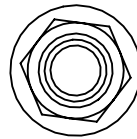
FAS0234
1/4 SST
FLAT WASHER
QTY: 44



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



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



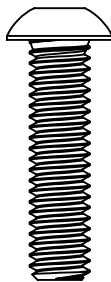
FAS0861
5/16-18 SST
HFLNG NLK NUT
QTY: 4



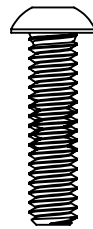
FAS0917
M5 X .8 ZP
HFLNG NLK NUT
QTY: 8



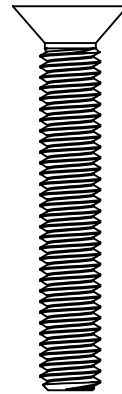
FAS0918
10-24 ZP
HFLNG NLK NUT
QTY: 4



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



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

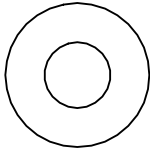


FAS1279
5/16-18 X 2.0 SST
FHT SCREW
QTY: 2

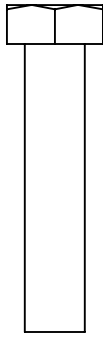
INTENTIONALLY LEFT BLANK

FASTENERS USED

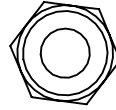
BAG REFERENCE: ALL



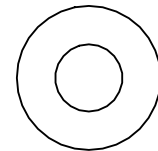
FAS0164
5/16 ALUM
FLAT WASHER
QTY: 8



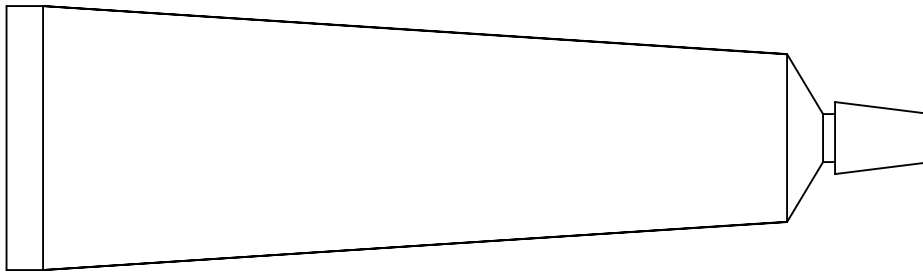
FAS0242
5/16-18 X 1.5 SST
HH SCREW
QTY: 8



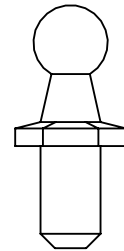
FAS0248
5/16-18 SST
HH NLK NUT
QTY: 8



FAS0552
5/16 SST
FLAT WASHER
QTY: 20



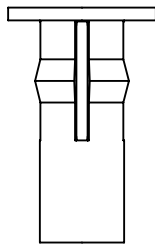
26618-0
1 OZ TUBE
SILICONE
QTY: 2



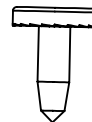
30015-0
THREADED BALL STUD
QTY: 4



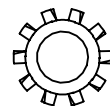
FAS0711
1/4-20 BK PH
SPRING CLIP
QTY: 4



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



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

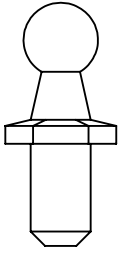


FAS0066
1/4
EXT TOOTH
LOCK WASHER
QTY: 1

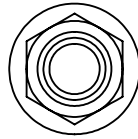
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FASTENERS USED

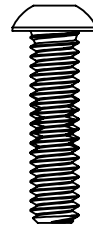
BAG REFERENCE: BAG77939



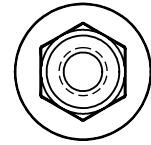
**30015-0
THREADED BALL STUD
QTY: 4**



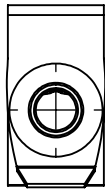
**FAS0861
NUT, HEX NLK FLG,
5/16-18, SS
QTY: 4**



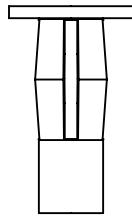
**FAS0920
SCREW, BHCS,
1/4-20X1.0, SS
QTY: 6**



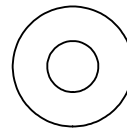
**FAS0055
NUT, HEX NLK FLG,
1/4-20, ZP
QTY: 12**



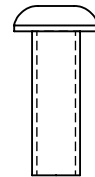
**FAS0711
SPRING, CLIP,
1/4-20, BK PH
QTY: 4**



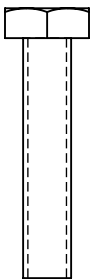
**FAS0052
PLUSNUT,
1/4-20, PB DC
QTY: 2**



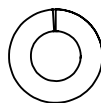
**FAS0234
WASHER, FLAT,
1/4, SST
QTY: 18**



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



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



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

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PAGE:

22

FASTENERS USED

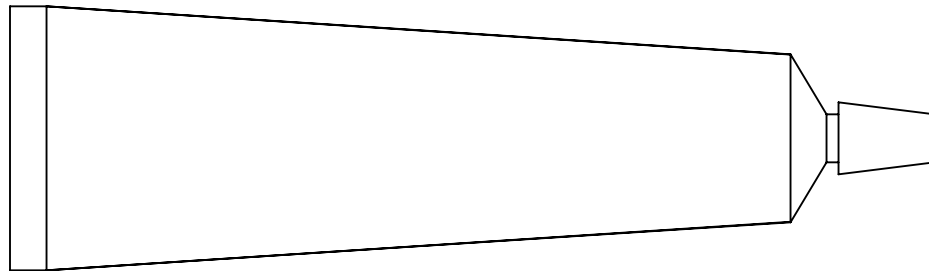
BAG REFERENCE: BAG76637



**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**

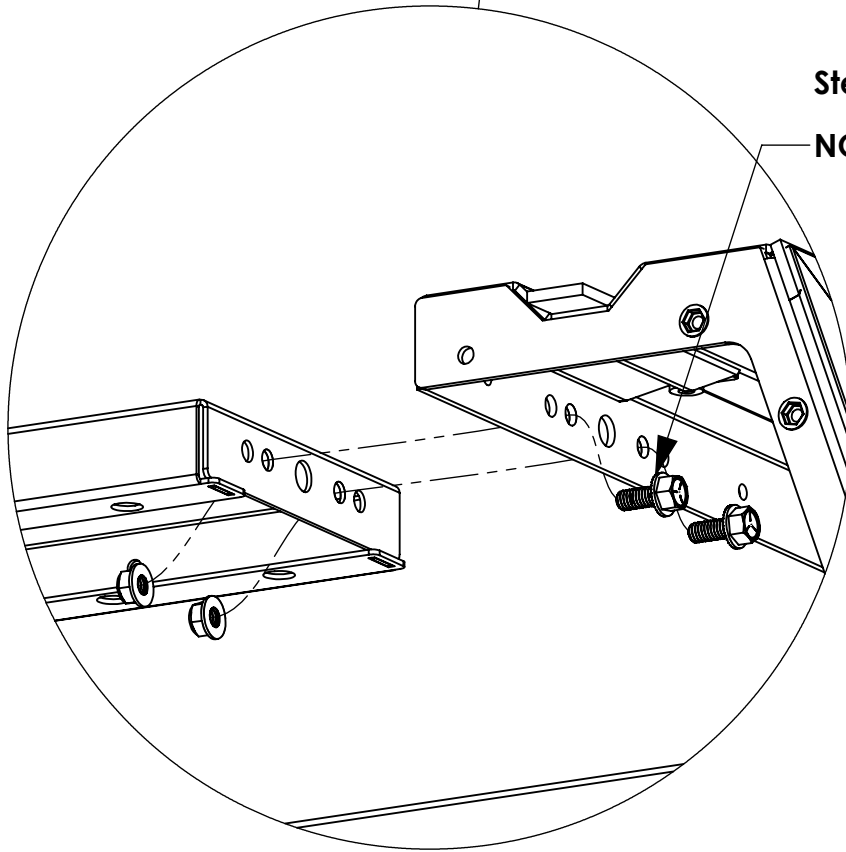
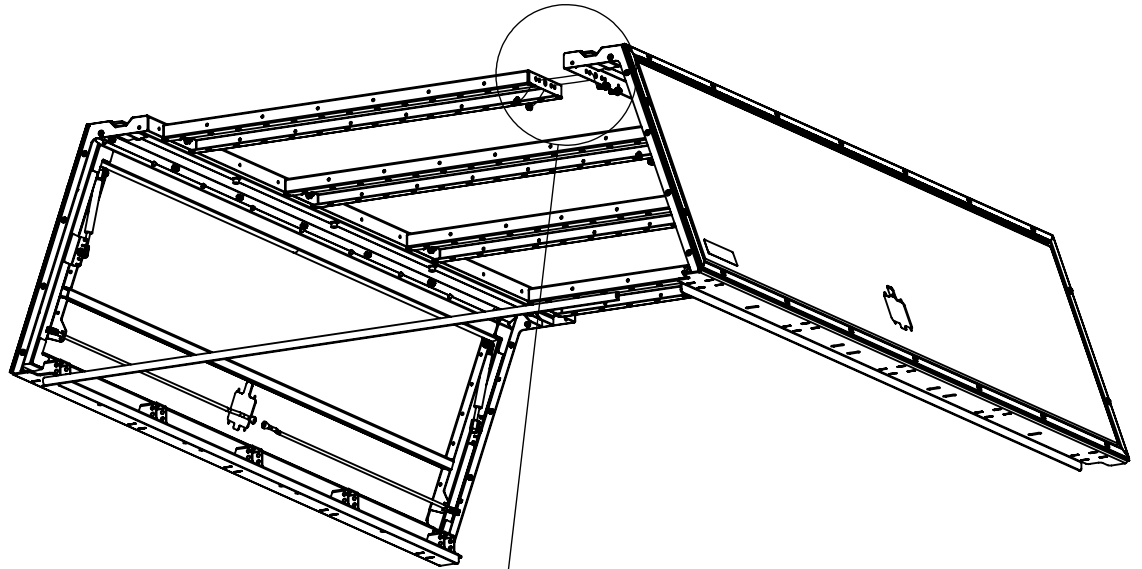
INTENTIONALLY LEFT BLANK

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
FULLY TIGHTEN
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

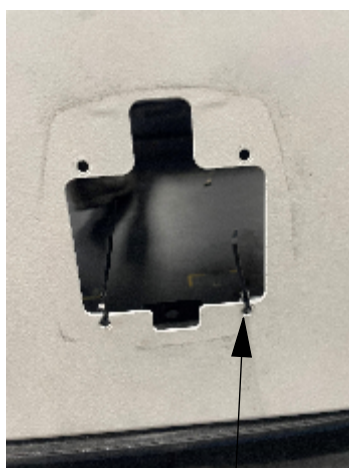
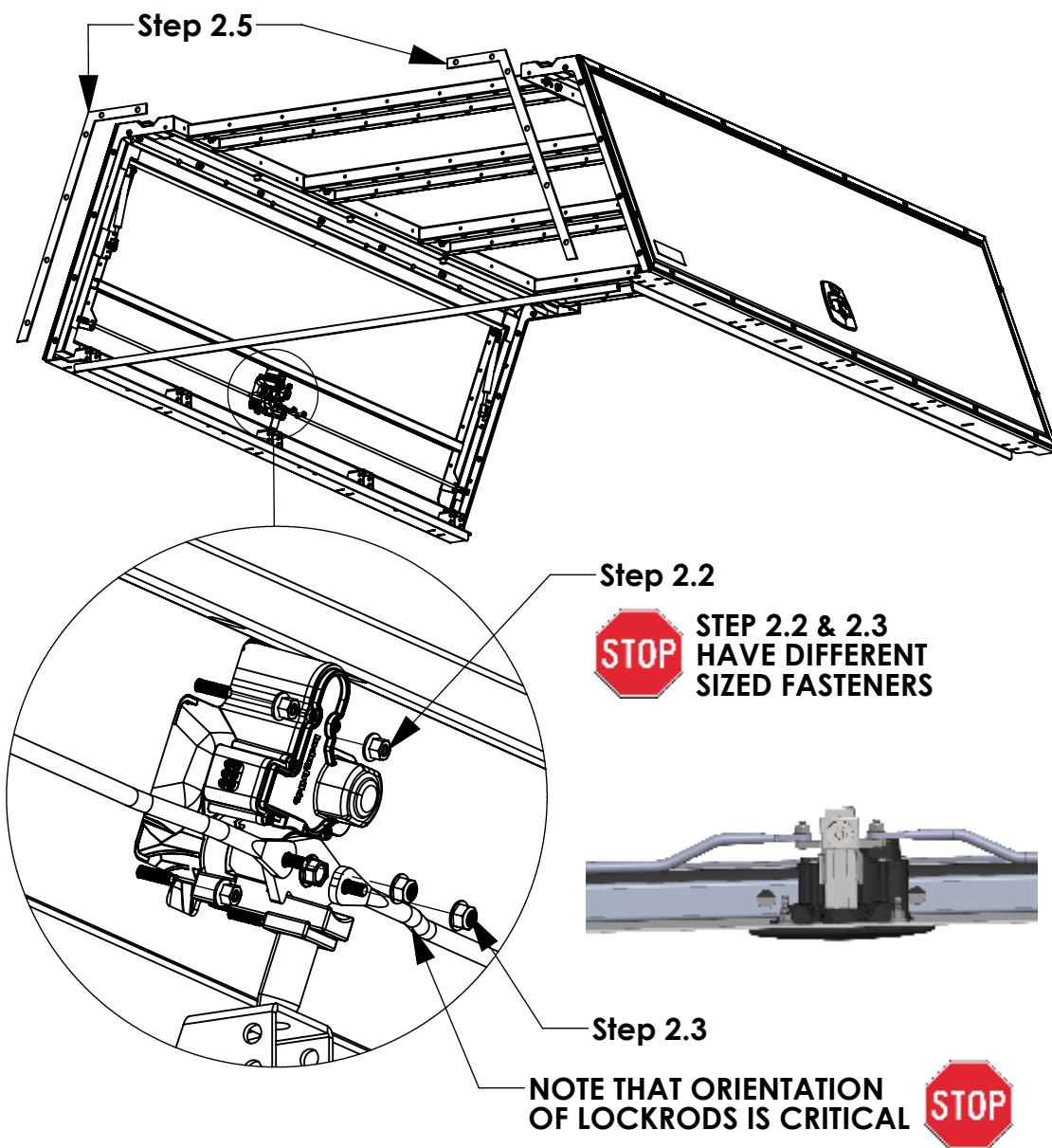
DO NOT
OVERTIGHTEN

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

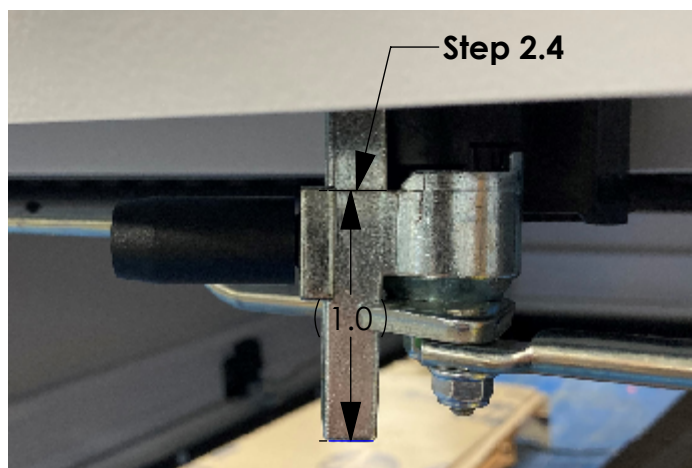
FULLY TIGHTEN
4mm ALLEN
(2 PLACES)

Step 2.5
APPLY FOAM
SEALS TO ALL
CORNERS

USE HOLES IN
SEAL TO ALIGN
MATERIAL



Step 2.1



STEP 3 - ATTACH FRONT PANEL

Step 3.1
OPEN TOPPER
CLOSURE KIT
[TCK78HM23W]

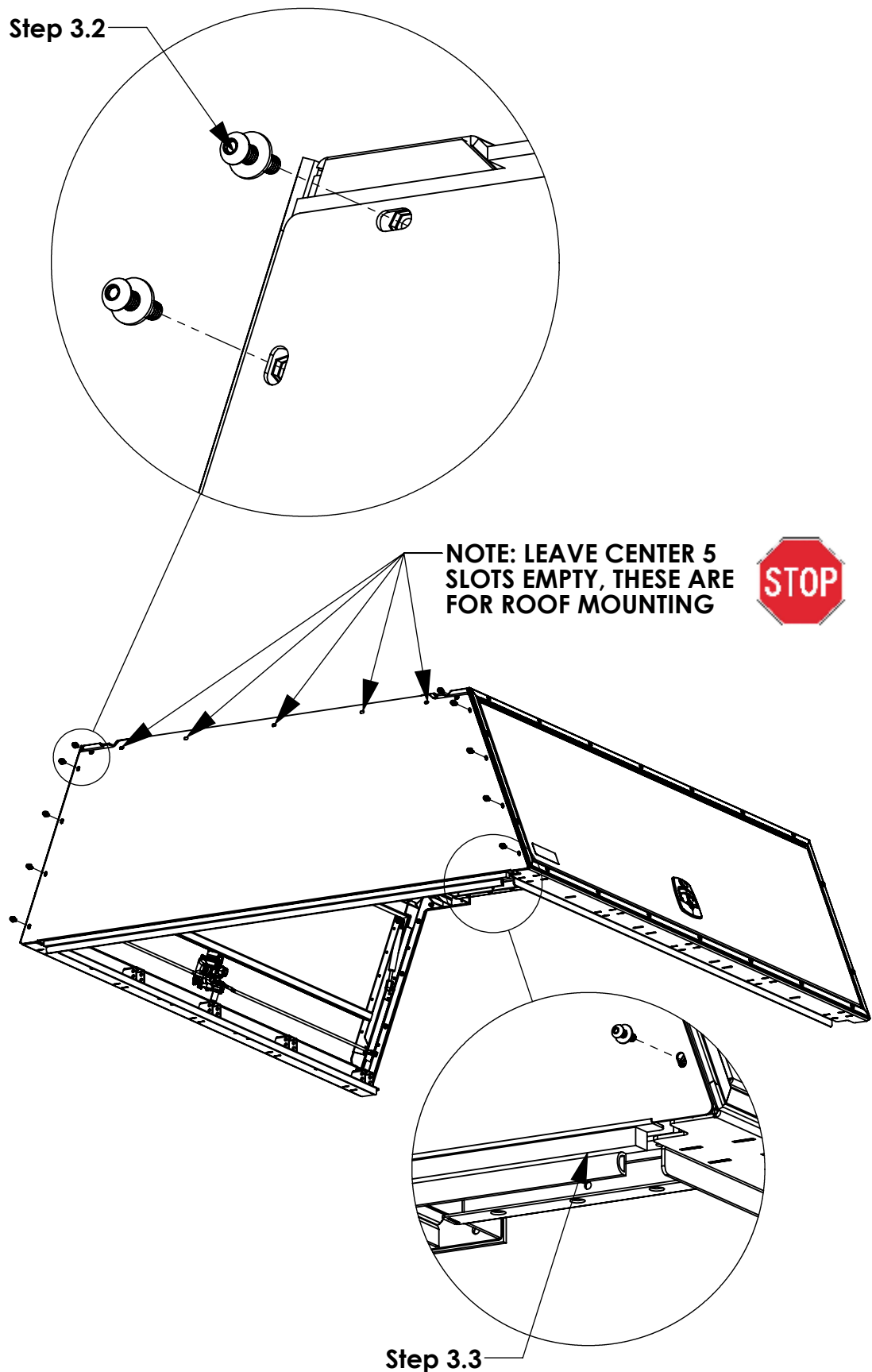
Step 3.2
ATTACH FRONT
PANEL

HAND TIGHTEN
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.

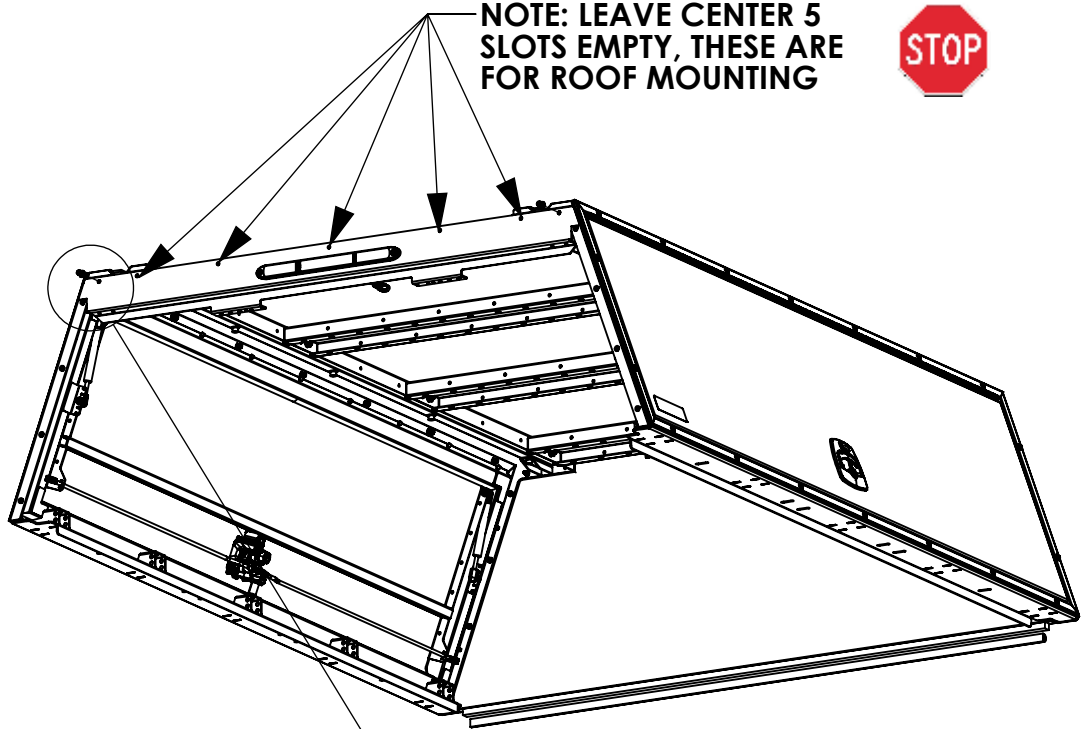
TRIM OFF EXTRA,
IF NECESSARY.



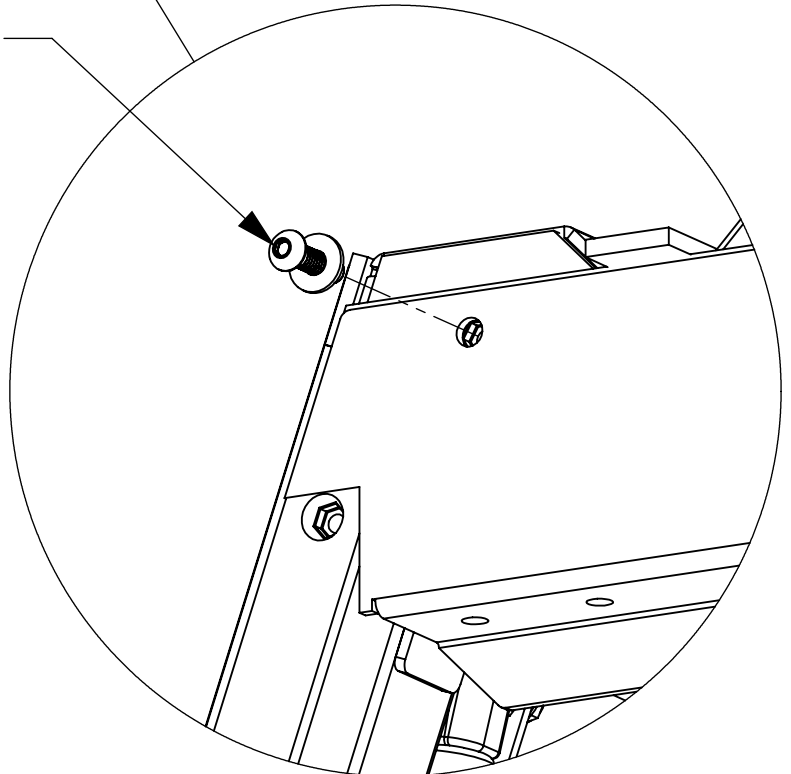
STEP 4 - ATTACH TOP BRACKET ASSEMBLY**Step 4
ATTACH TOP
BRACKET ASSM**

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

**NOTE: LEAVE CENTER 5
SLOTS EMPTY, THESE ARE
FOR ROOF MOUNTING**



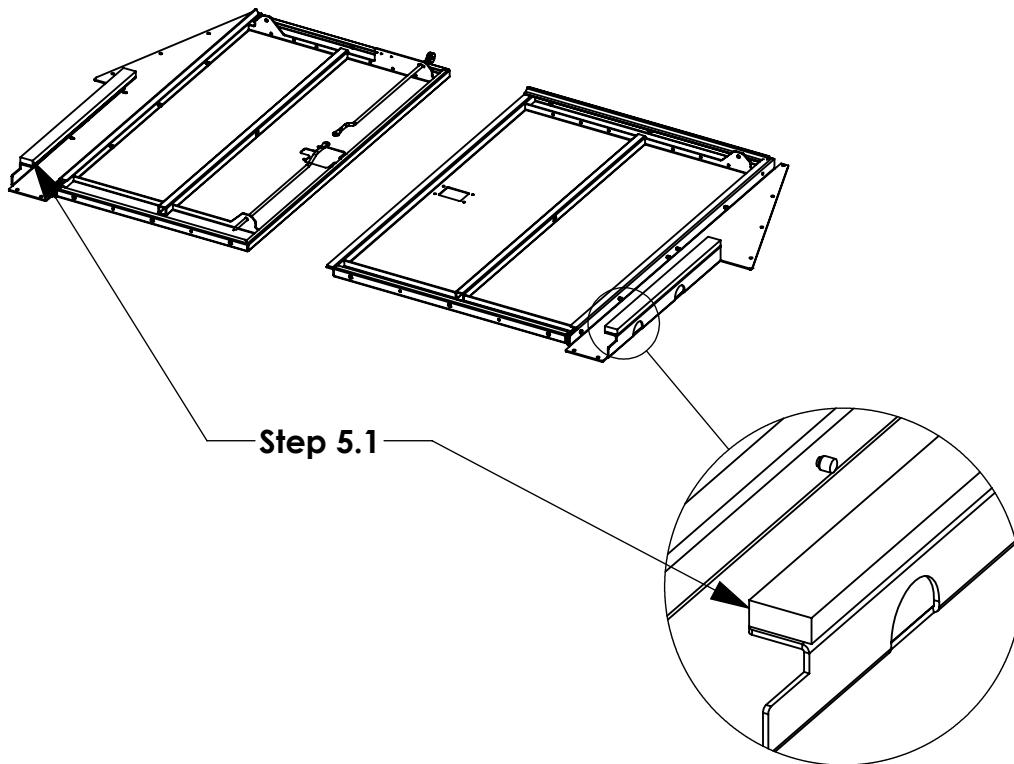
Step 4



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

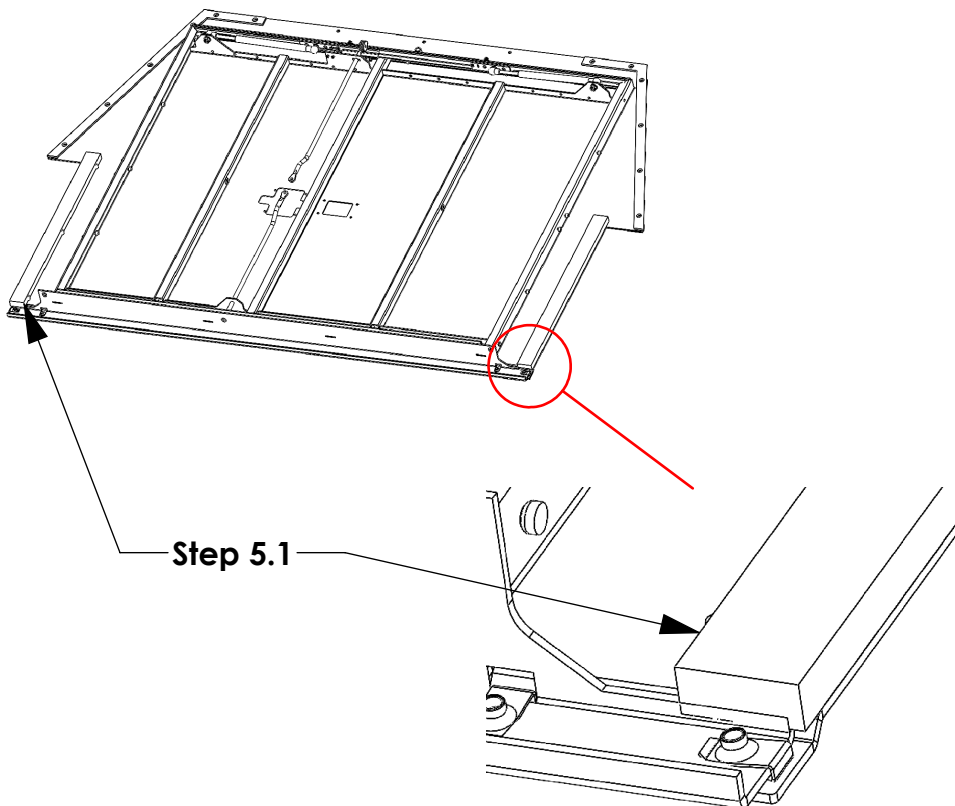
Step 5.1
ALIGN (2)77757
FOAM AT TOP
OF FLANGE OF
BARN DOOR DS
AND PS
ASSEMBLIES
AND PRESS
FIRMLY TO
ATTACH

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

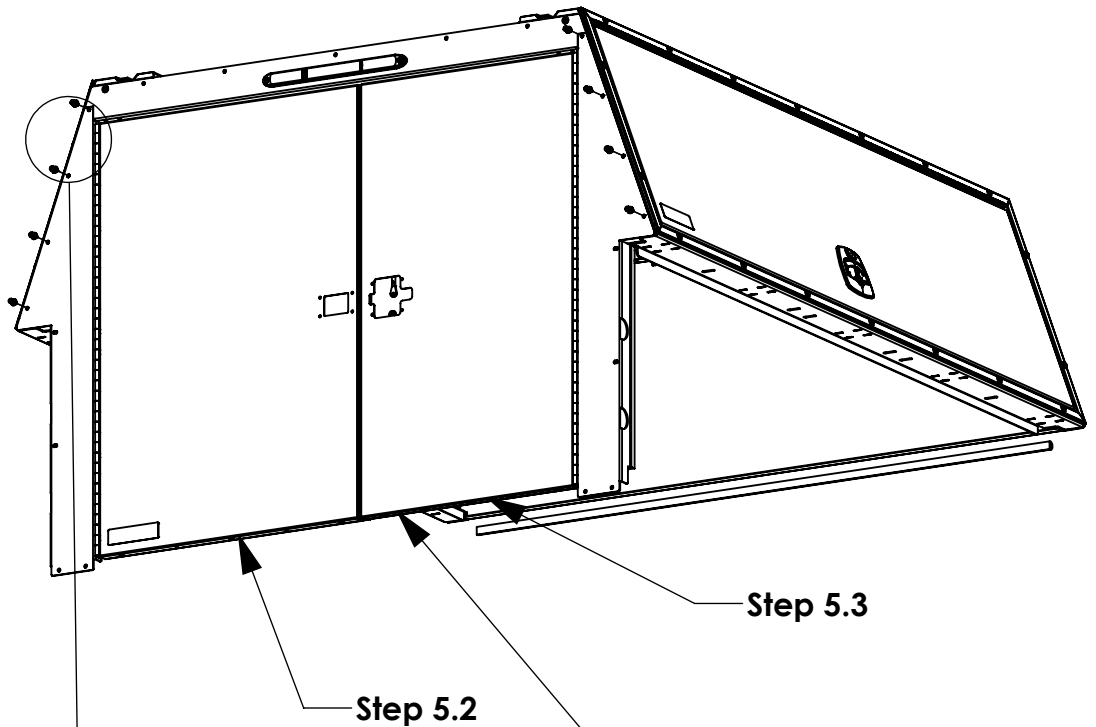


STEP 5 - ATTACH BARN DOOR DS AND PS ASSEMBLIES CONT'D**Step 5.2
ATTACH DS
ASSM**

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.

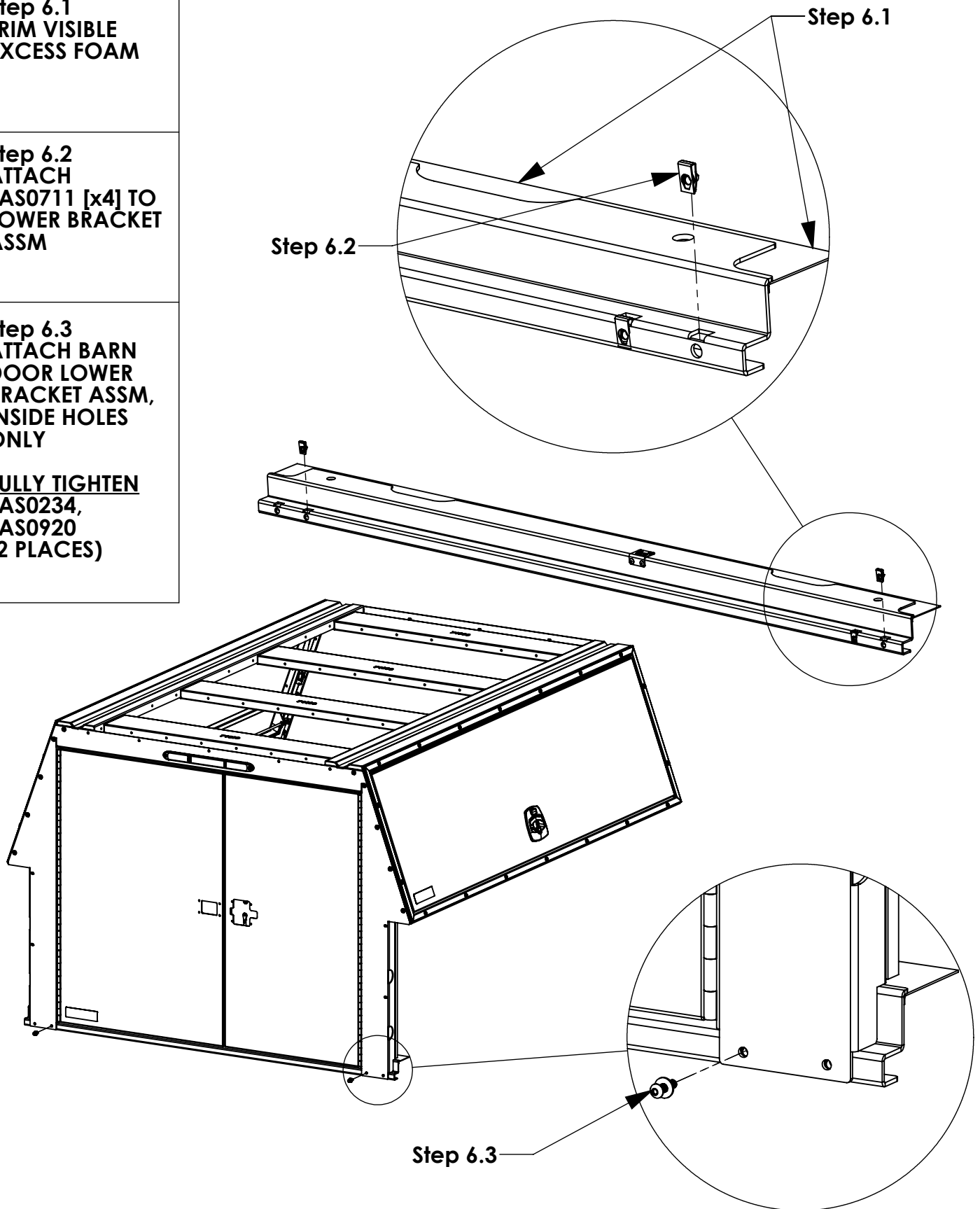
STEP 6 - ATTACH BARN DOOR LOWER BRACKET ASSEMBLY

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

FULLY TIGHTEN
FAS0234,
FAS0920
(2 PLACES)



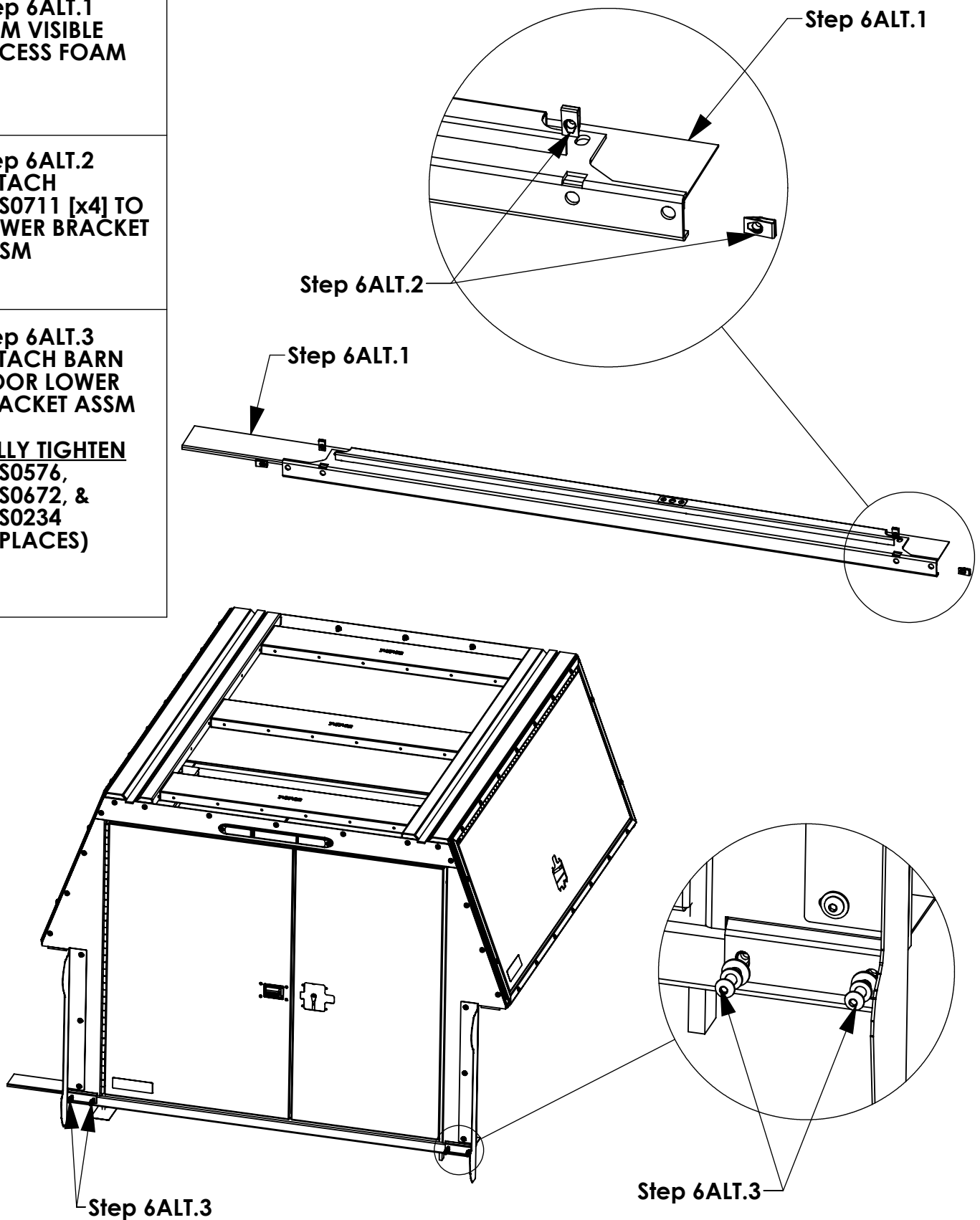
**STEP 6ALT - ATTACH BARN DOOR LOWER BRACKET ASSEMBLY
(ALTERNATE FOR COLORADO)**

**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**

**FULLY TIGHTEN
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**

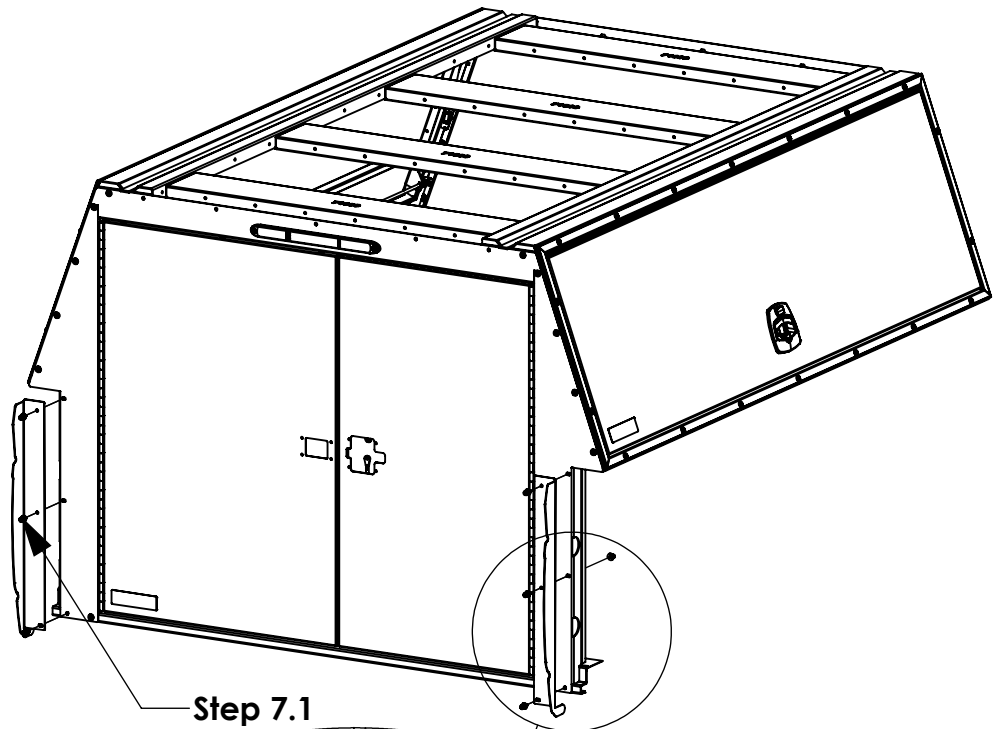
**Step 7.2
ATTACH PS BED
FILLER**

**PUSH INWARD
AND HAND
TIGHTEN**
FAS0234,
FAS0920,
FAS0055

**(3 PLACES)
5/32" ALLEN**

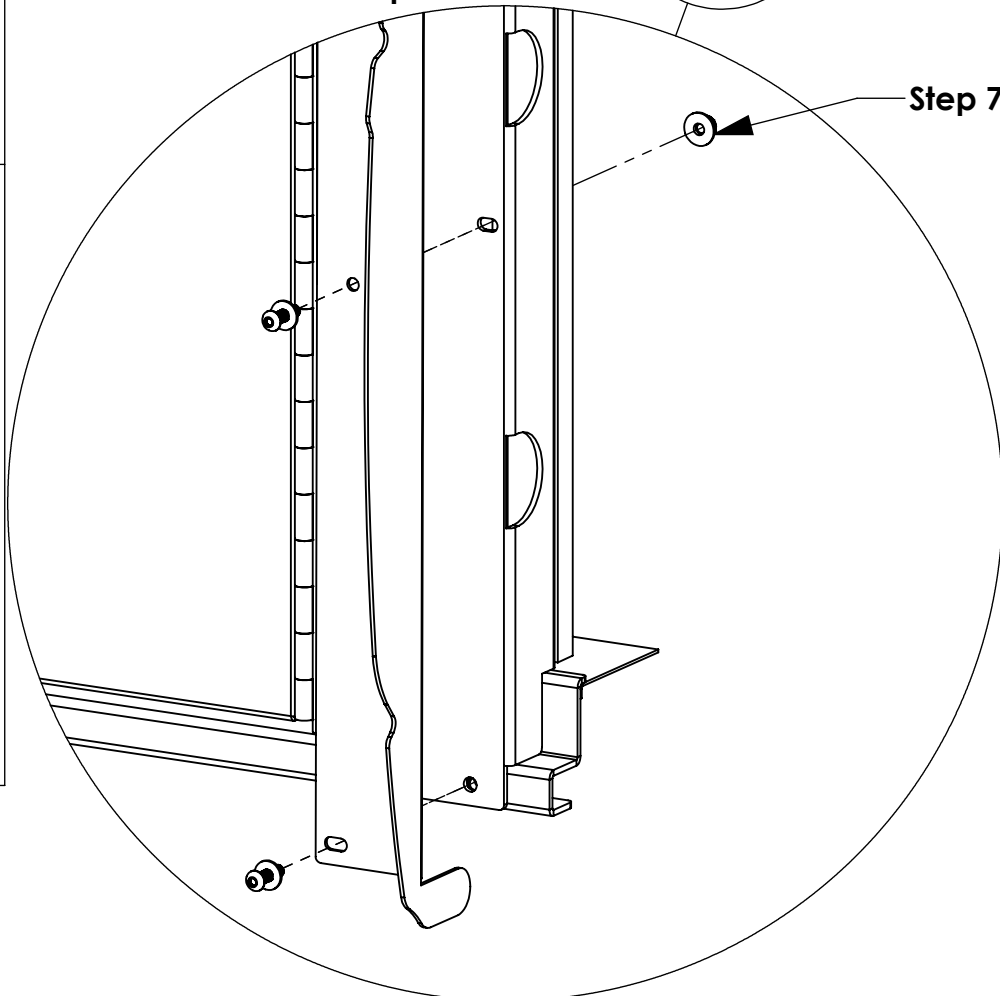
**Step 7.3
ADJUST BARN
DOOR
ASSEMBLIES SO
THAT THE TOPS
OF DOORS ARE
EVEN AND
GO BACK AND
FULLY TIGHTEN
FASTENERS
FROM STEPS 3.2,
4, 5.2, 5.3 AND
6.2**

**(22 PLACES)
5/32" ALLEN**



Step 7.1

Step 7.2



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**

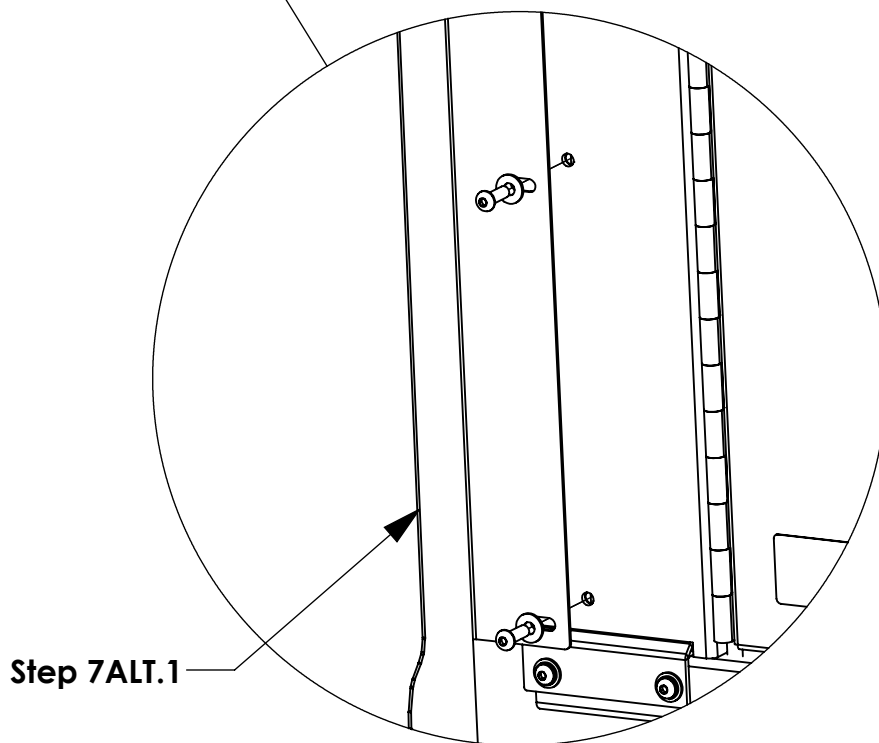
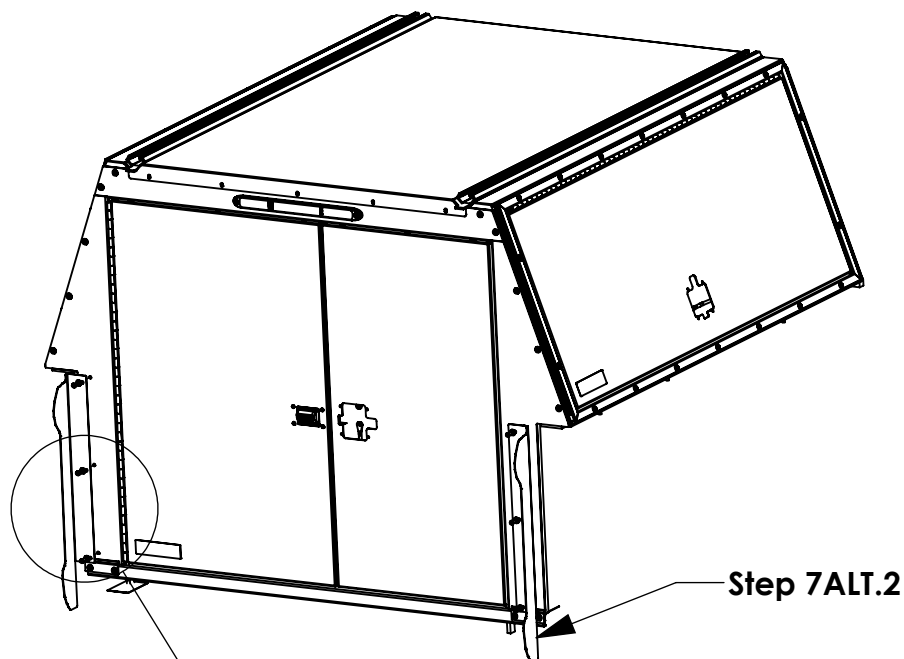
Step 7ALT.2 ATTACH PS BED FILLER

**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

FULLY TIGHTEN
FAS0917
(4 PER DOOR)
10mm SOCKET

DO NOT
OVERTIGHTEN

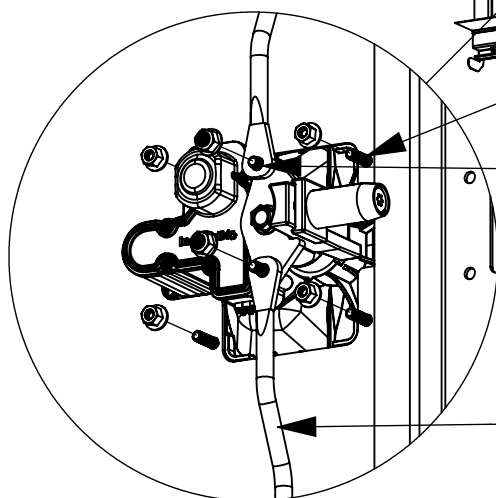
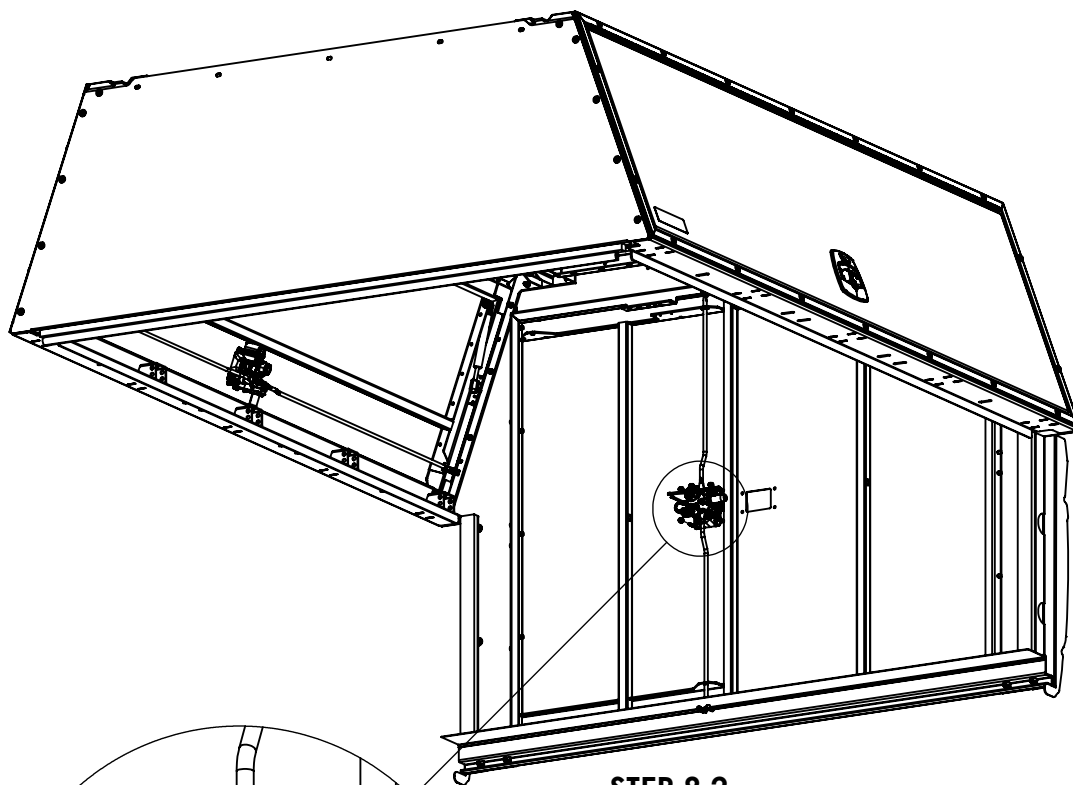
Step 8.3
ATTACH
LOCKRODS TO
HANDLE

FULLY TIGHTEN
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 8.2

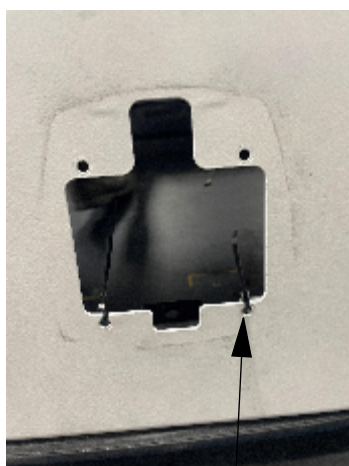
STEP 8.3



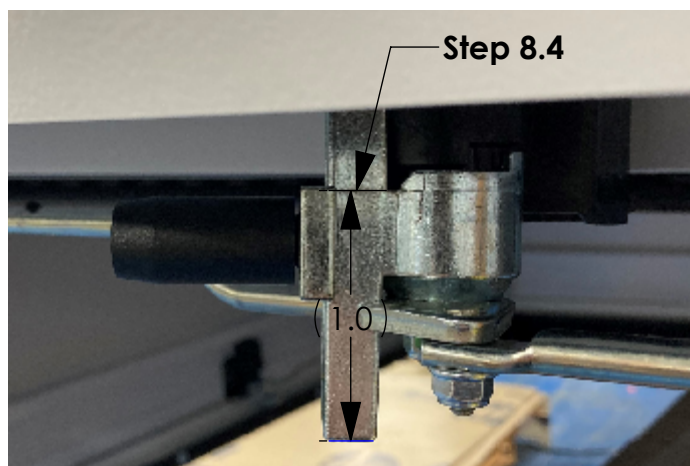
STEP 8.2 & 8.3
HAVE DIFFERENT
SIZED FASTENERS



NOTE THAT ORIENTATION
OF LOCKRODS IS CRITICAL



Step 8.1



STEP 9 - ATTACH ROOF AND ROOF RAILS

Step 9.1
SET ROOF PANEL
ON TOPPER BODY



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

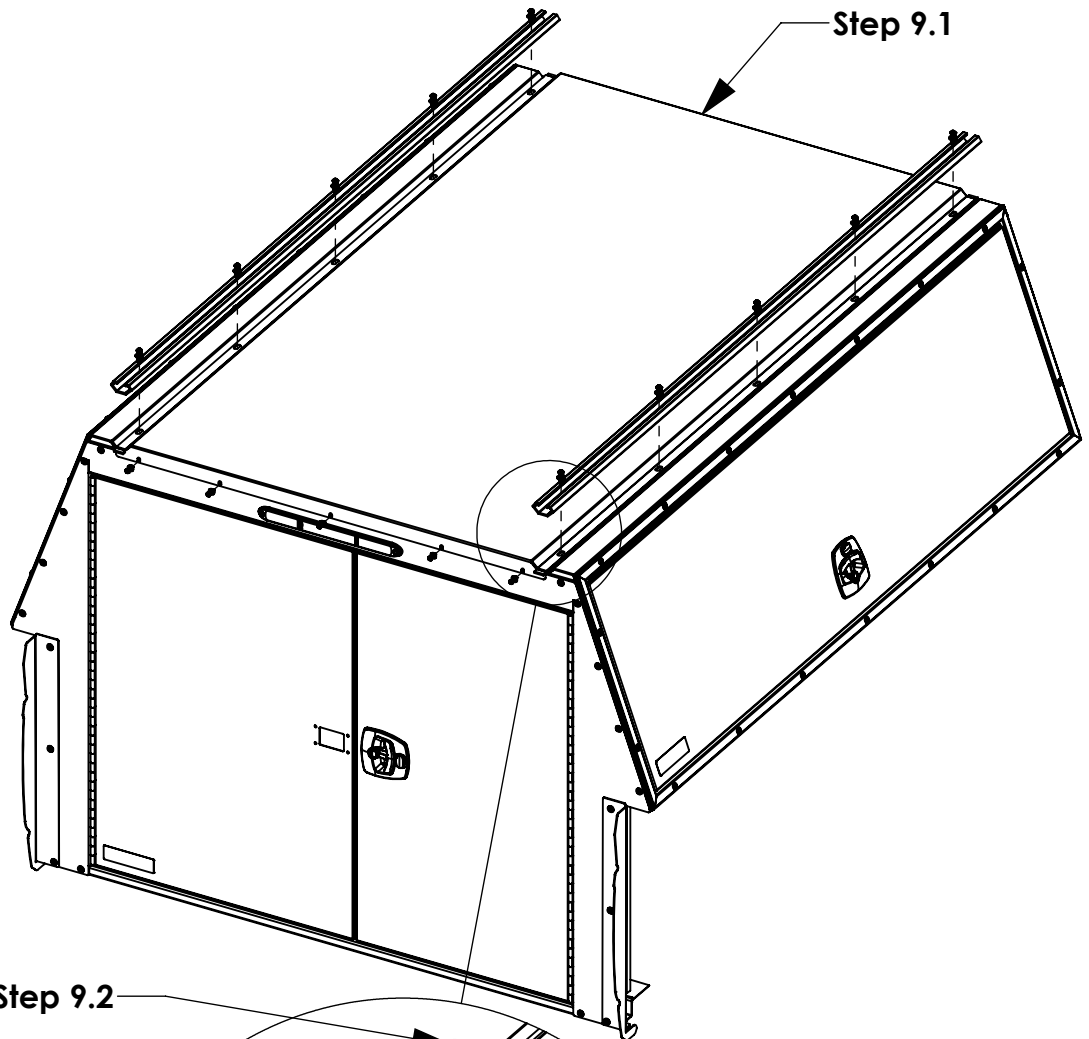
Step 9.2
ATTACH
MOUNTING RAILS
TO TOPPER BODY.

USE AN
ALIGNMENT
PUNCH TO POKE
THROUGH SEALS

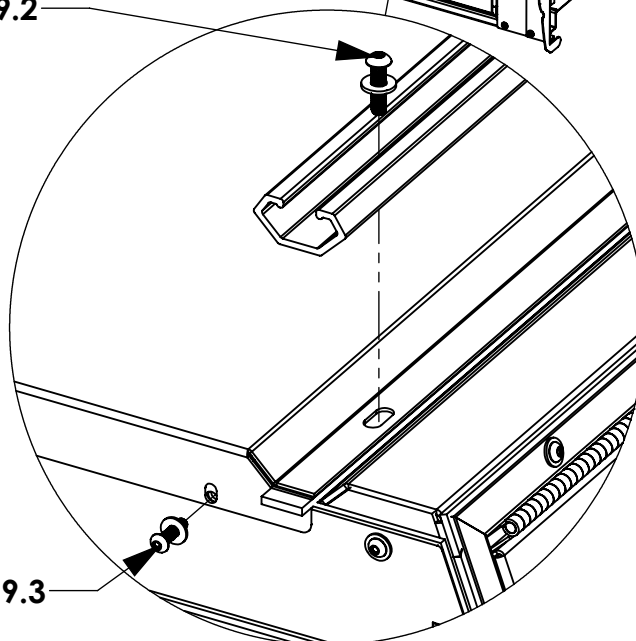
FULLY TIGHTEN
FAS0552,
FAS0919
(10 PLACES)
3/16" ALLEN

Step 9.3
ATTACH ROOF
TO TOPPER
BODY.

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



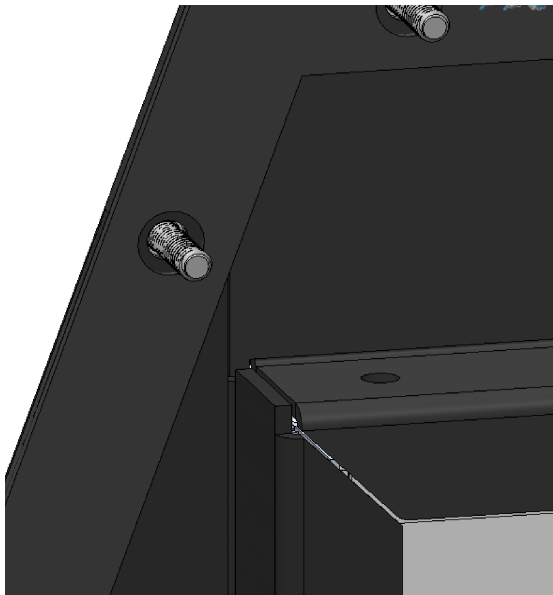
Step 9.2



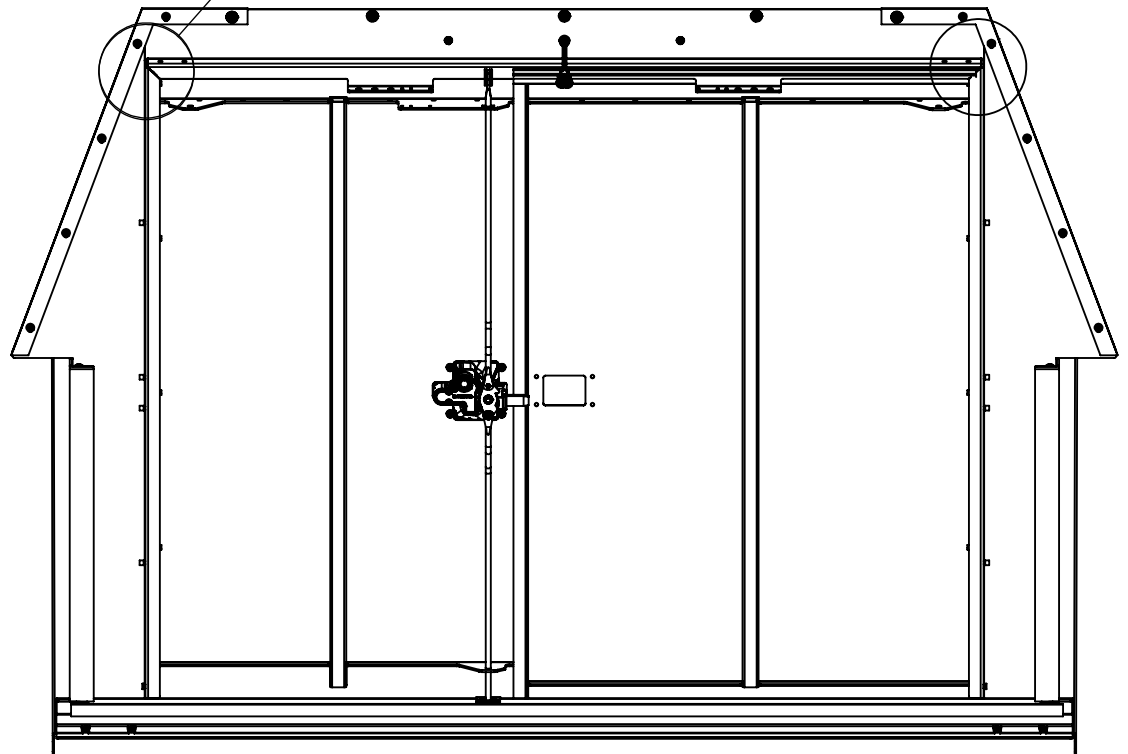
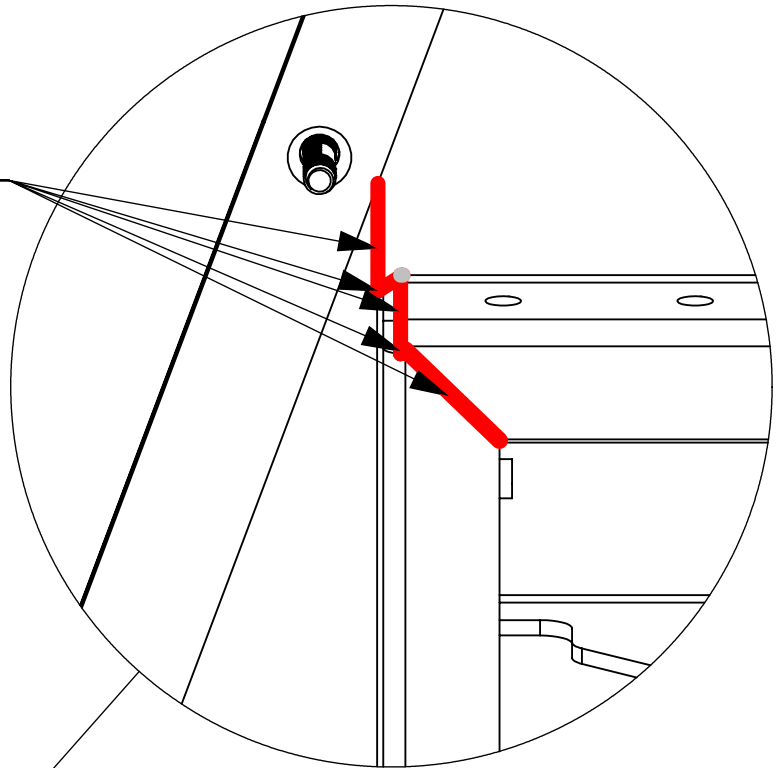
Step 9.3

STEP 10 - SILICONE JOINTS

Step 10
SILICONE ALONG
SEAM AS SHOWN,
BOTH ENDS



SILICONE

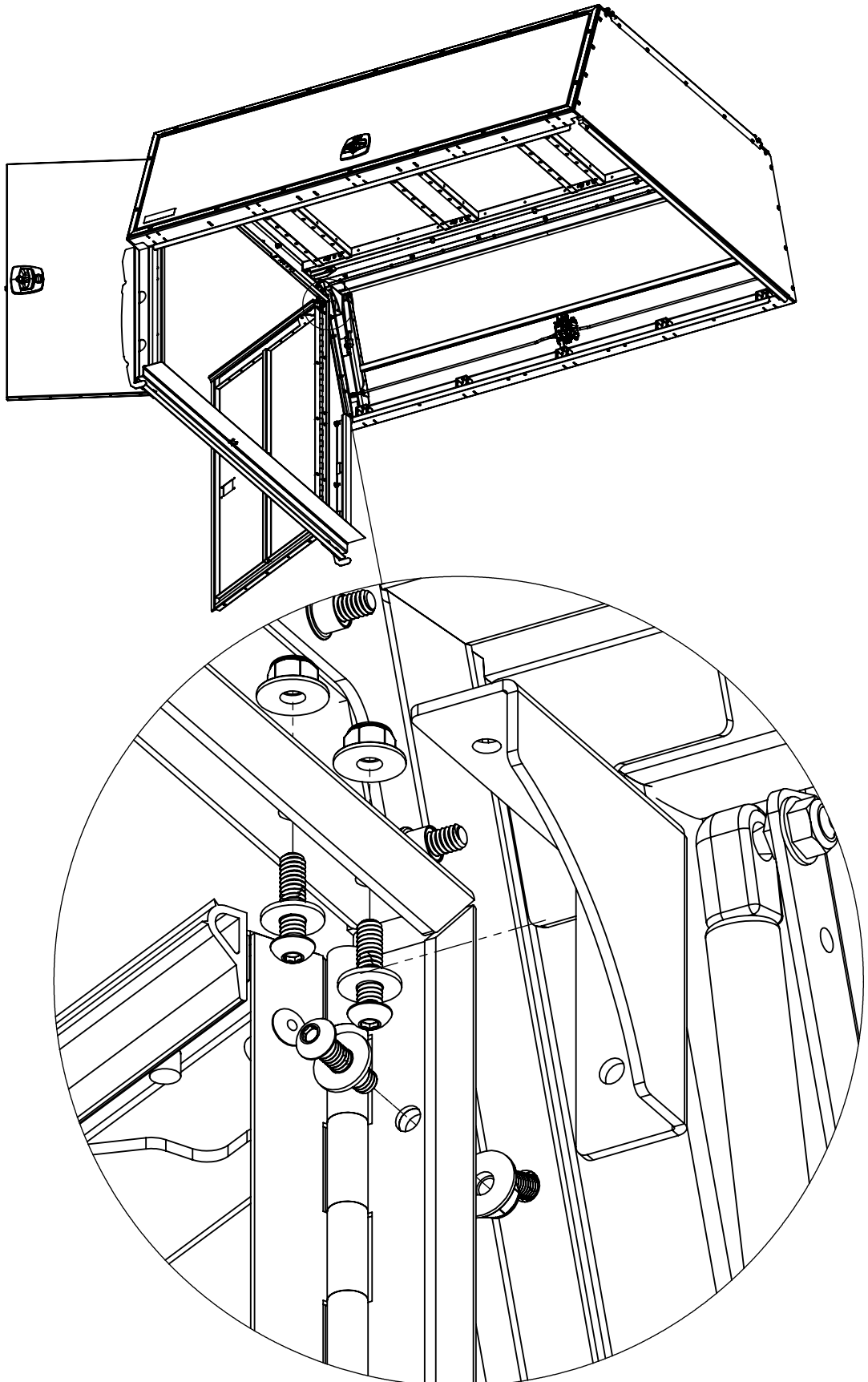


STEP 11 - ATTACH CORNER GUSSETS

Step 11
ATTACH CORNER
GUSSETS, BOTH
ENDS

FULLY TIGHTEN
FAS0920
FAS0234
FAS0055

(6 PLACES)
5/32" ALLEN



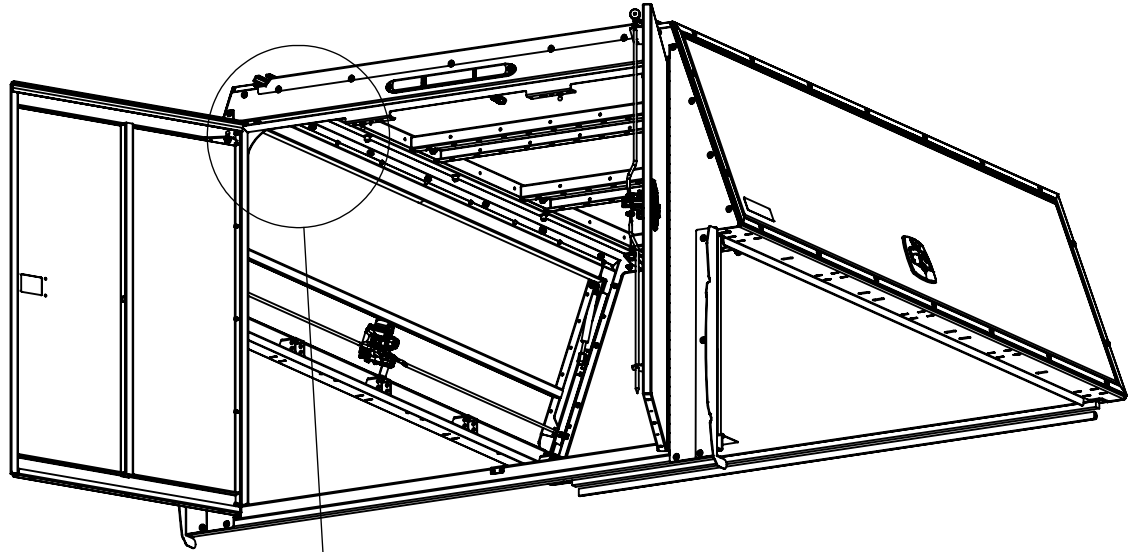
STEP 12 - INSTALL BALL STUDS

Step 12 INSTALL BALL STUDS

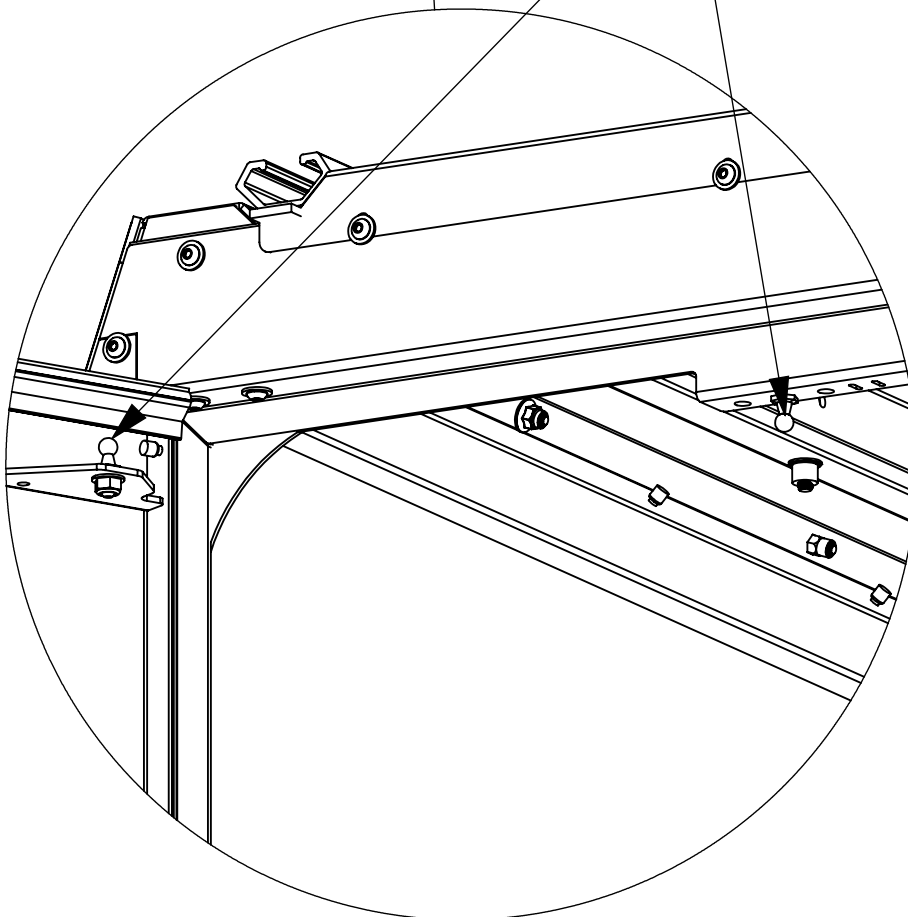
FULLY TIGHTEN
30015-0
FAS0861

(4 PLACES)
1/2" WRENCH

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



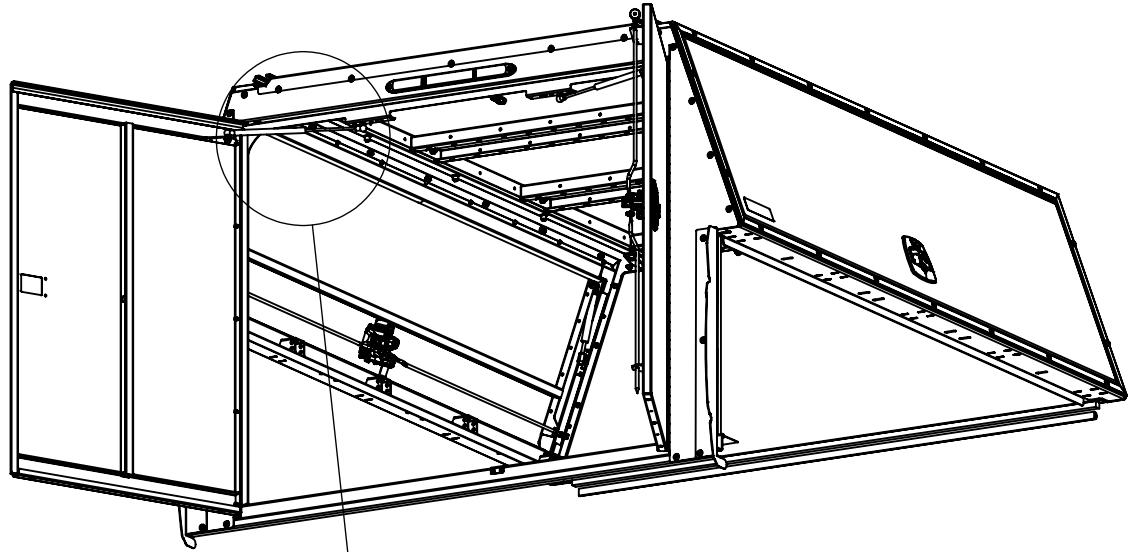
**BALL STUD UPWARD ON DOOR,
DOWNWARD ON FRAME**



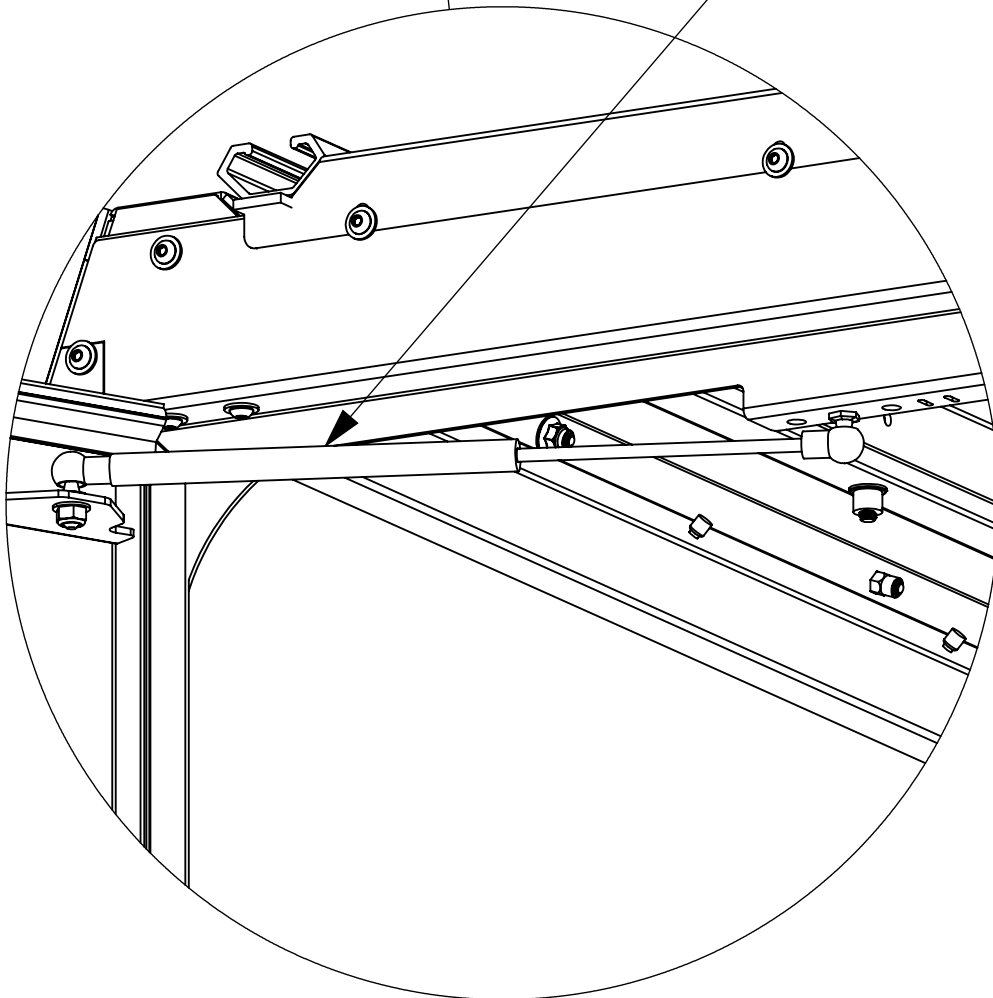
STEP 13 - INSTALL SHOCKS

Step 13 INSTALL SHOCKS

**77108 (20#)
(2 PLACES)**



BARREL TO DOOR



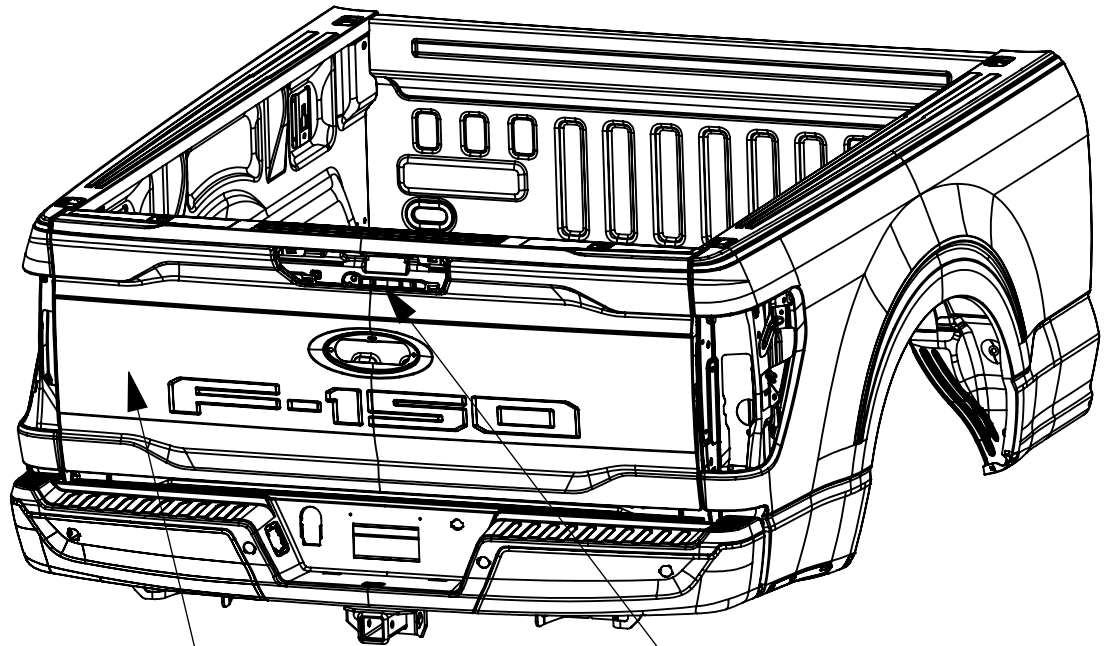
STEP 14 - REMOVE BACKUP CAMERA AND TAILGATE

Step 14.1
REMOVE BACKUP
CAMERA PER
77217
RELOCATION
INSTRUCTIONS
77963

Step 14.2
REMOVE
TAILGATE PER
OEM GUIDLINES



NOTE: CONTACT
CUSTOMER FOR
DISPOSITION OF
REMOVED
TAILGATE



Step 14.1

Step 14.2

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 PLACED AT THE INSIDE EDGE OF THE BED TO LOCATE TOPPER PROPERLY AT REAR OF VEHICLE.

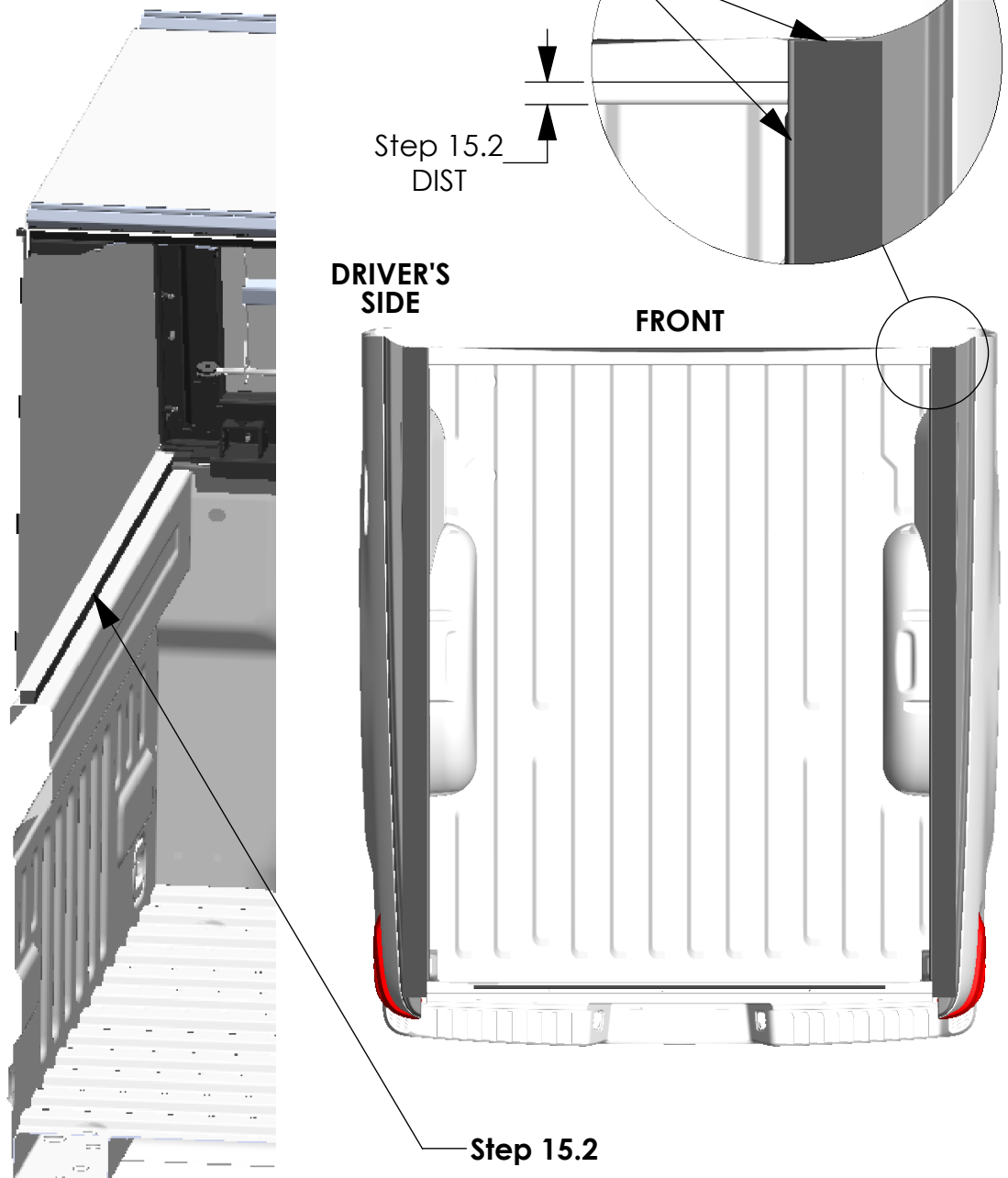
NOTE: IT IS RECOMMENDED THAT YOU LOAD THE TOPPER ONTO A TRUCKBED WITH ONE OF THE FOLLOWING METHODS:

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

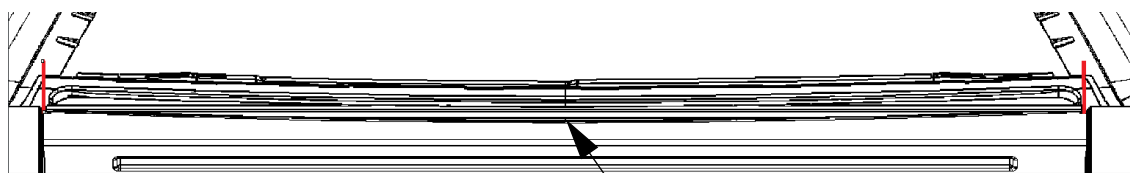
Step 15.3
PLACE 81456
GASKET IN THE
GAP BETWEEN
THE TRUCK BED
AND CAB.



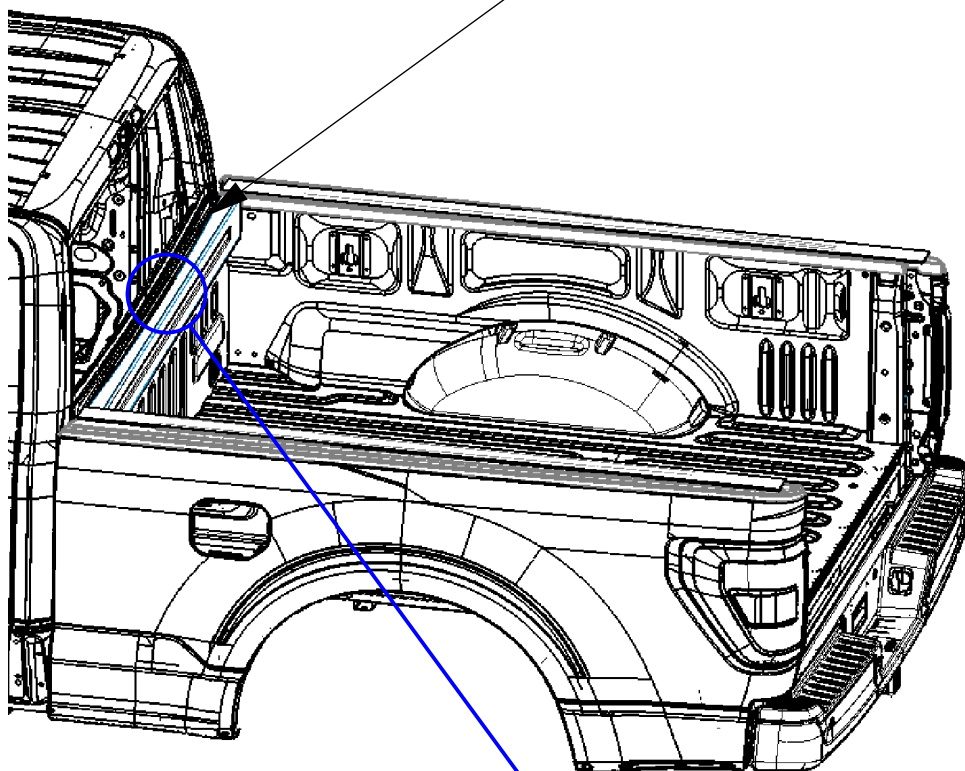
BEFORE
ATTACHING TO
TRUCK BED,
CLEAN AND PREP
AREA. DO NOT
ATTACH TO
PLASTIC TRIM. IF
TRIM IS ON
FRONT OF BED
ATTACH TO CAB.

ONCE AREA IS
PREPARED
CENTER GASKET
ON THE REAR
WINDOW.

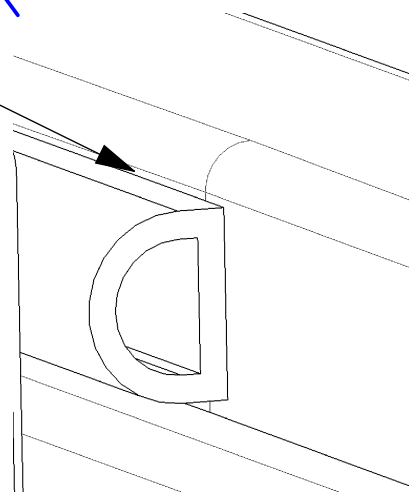
MAKE SURE THAT
GASKET HAS FULL
SURFACE
CONTACT SO
ADHESIVE WILL
PROPERLY BOND.



Step 15.3



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.



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

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

1/2" STEP DRILL BIT

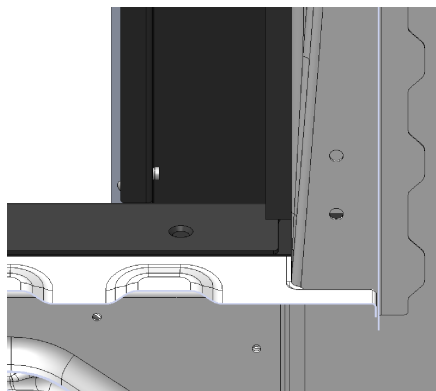
Step 16.3
SET PLUSNUTS USING PLUSNUT SETTING TOOL OR AIR POWERED SETTING GUN.

FAS0222

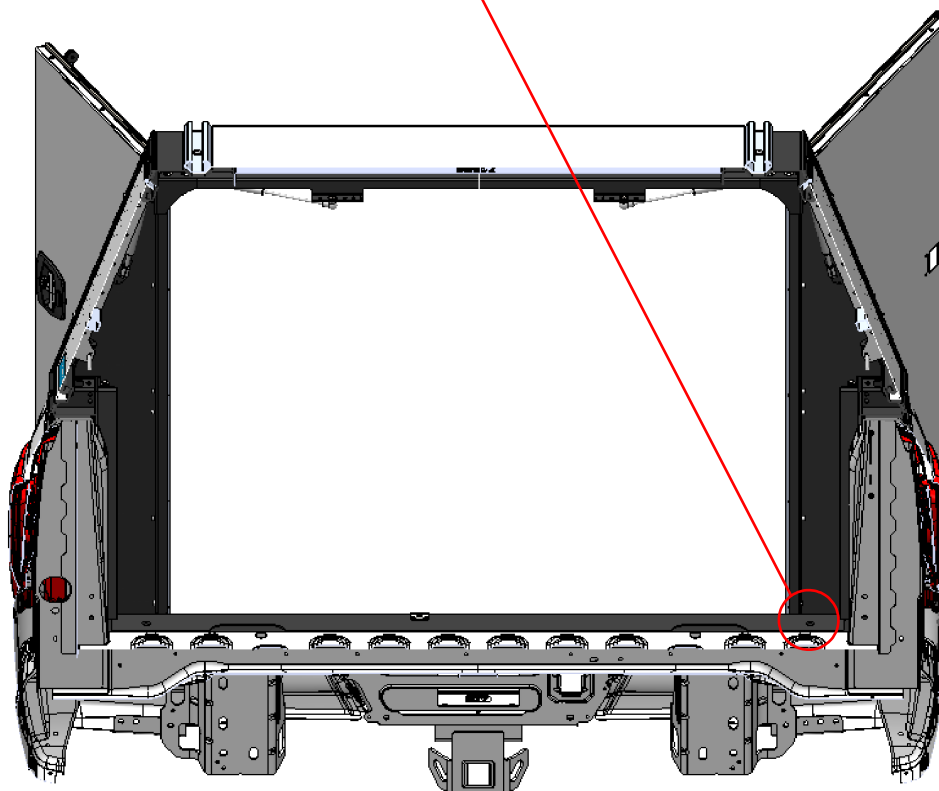
Step 16.4
REPLACE TOPPER TO ORIGINAL LOCATION AND FASTEN TOPPER TO THE TRUCK BED

FULLY TIGHTEN
FAS1279
(2 PLACES)
T40 TORX BIT

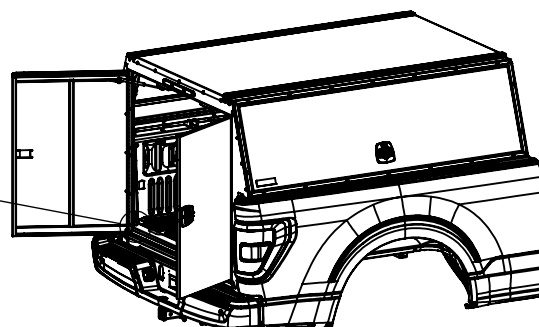
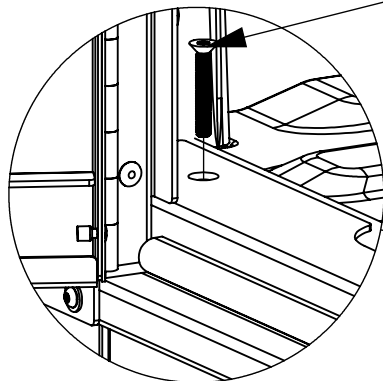
FAS0242,
FAS0552 [x2]
FAS0248
(8 PLACES)
1/2" SOCKET
1/2" WRENCH



VIEW LOOKING FROM FRONT TO BACK



FAS1279



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.



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.

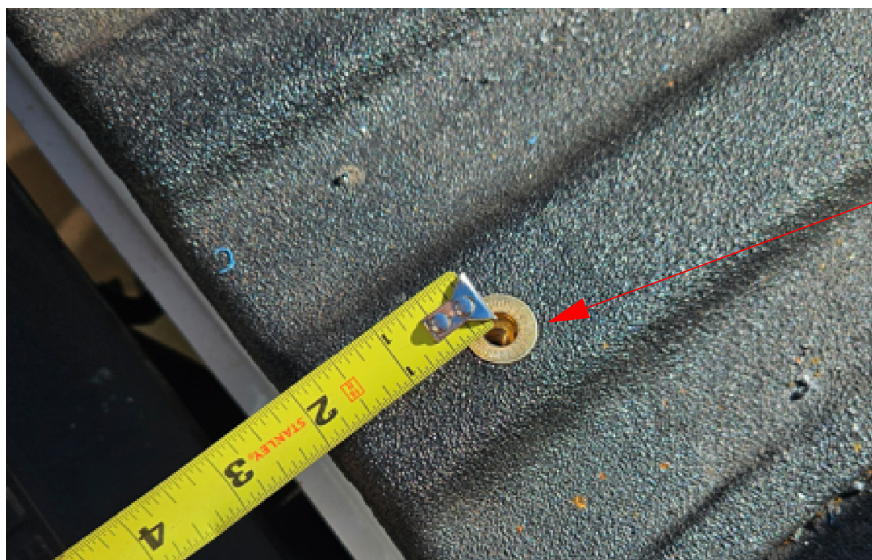
(2 PLACES)

TO COMPLETE
INSTALLATION
SEE Steps 16.2,
16.3 AND 16.4.

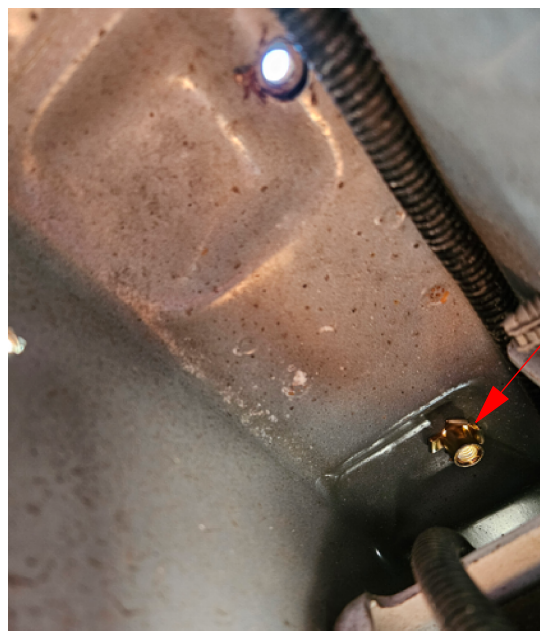
Step 16ALT.5



Step 16ALT.6



Step 16ALT.6
LOCATION WILL PLACE
PLUSNUT IN CAVITY
UNDERNEATH BED FOR
PROPER SEATING



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.



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

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

**1/2" STEP DRILL
 BIT**

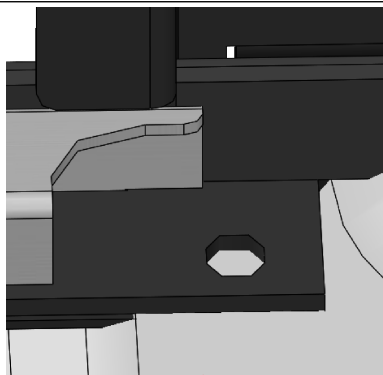
Step 16ALT.10
 SET PLUSNUTS
 USING PLUSNUT
 SETTING TOOL
 OR AIR
 POWERED
 SETTING GUN.

FAS0222

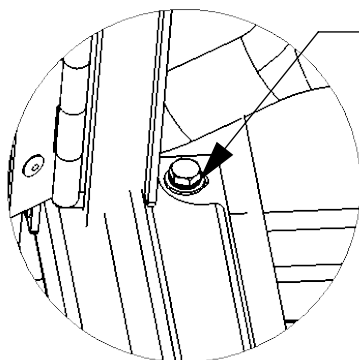
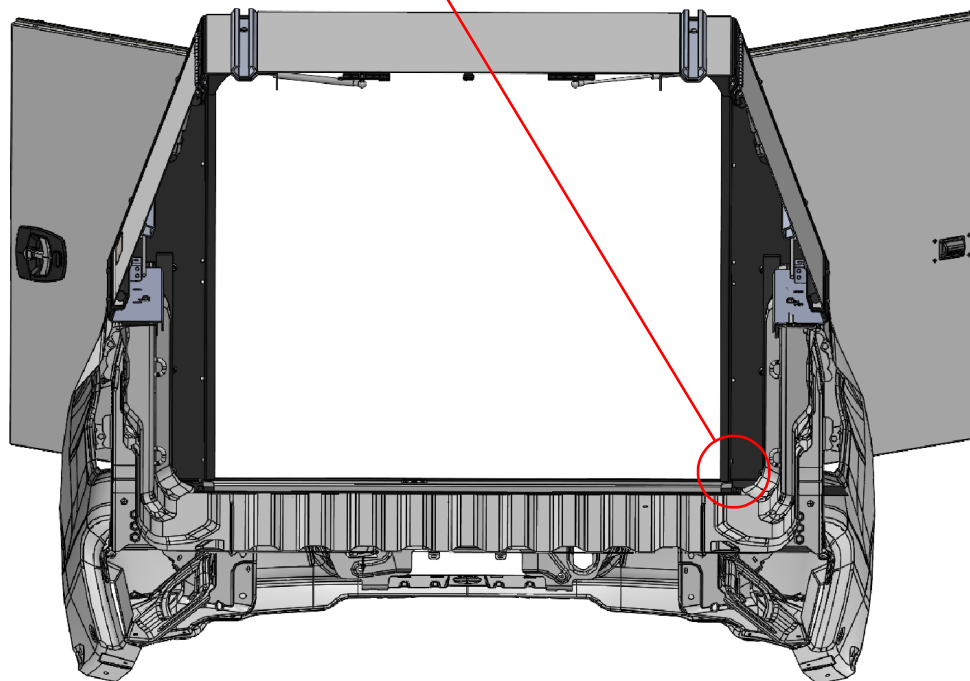
Step 16ALT.11
 REPLACE TOPPER
 TO ORIGINAL
 LOCATION AND
 FASTEN TOPPER
 TO THE TRUCK
 BED

FULLY TIGHTEN
FAS0671
FAS0672
FAS0234
(2 PLACES)

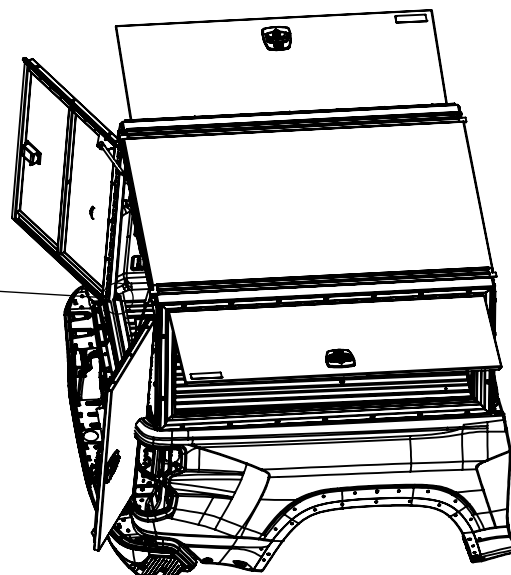
FAS0242,
FAS0552 [x2]
FAS0248
(8 PLACES)
1/2" SOCKET
1/2" WRENCH



**VIEW LOOKING FROM
 FRONT TO BACK**



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.

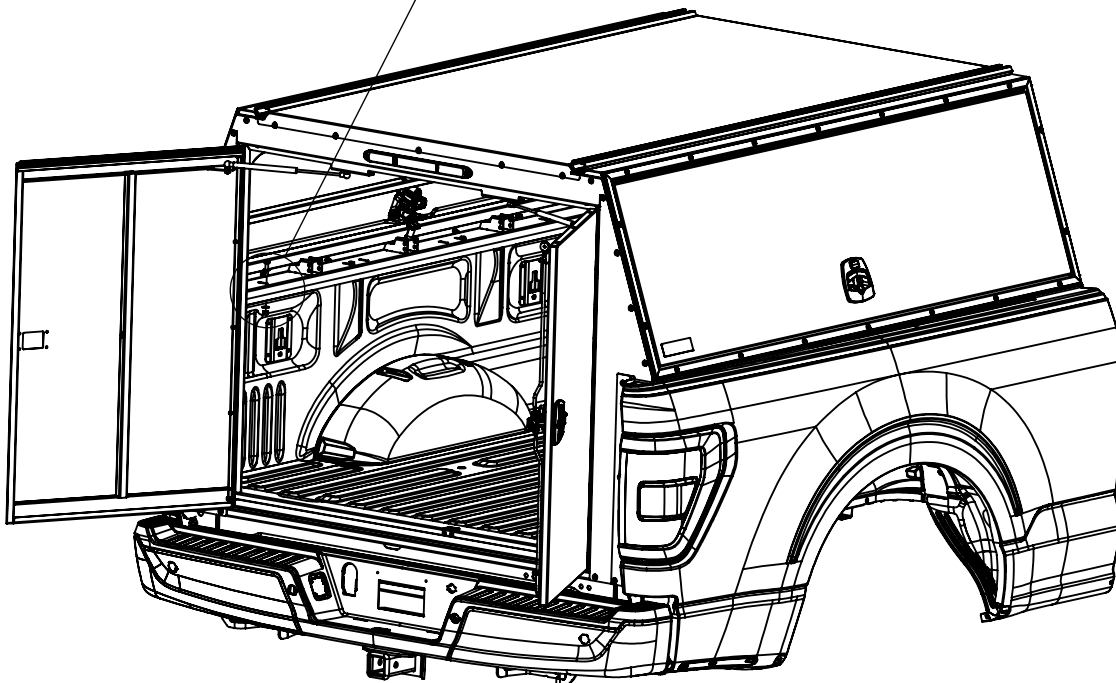
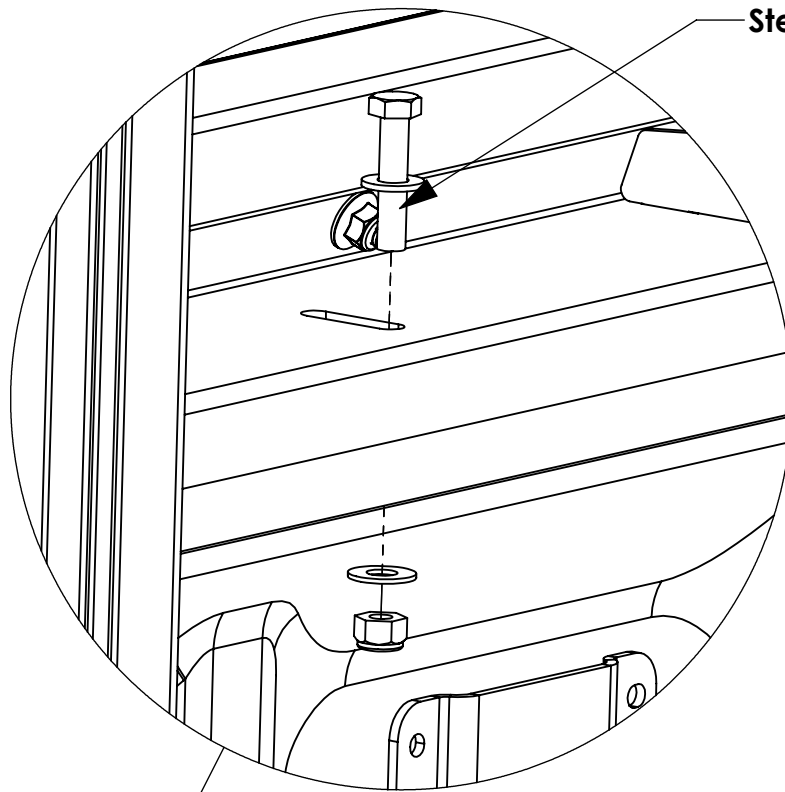
Step 16.13
USE HOLES IN THE
BED RAIL TO
MARK AND DRILL
MOUNTING
LOCATIONS. IT IS
NOT NECESSARY
TO REMOVE THE
TOPPER FOR THIS
STEP.

(8 PLACES)
11/32" DRILL BIT



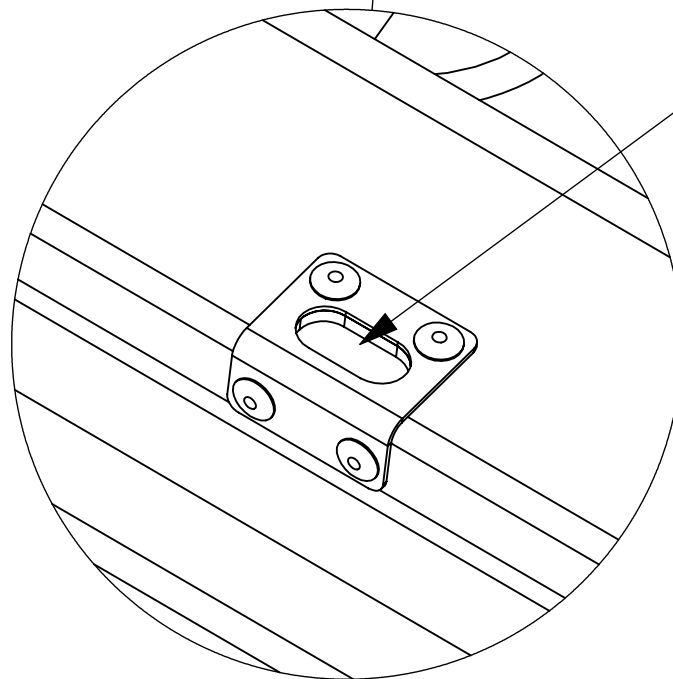
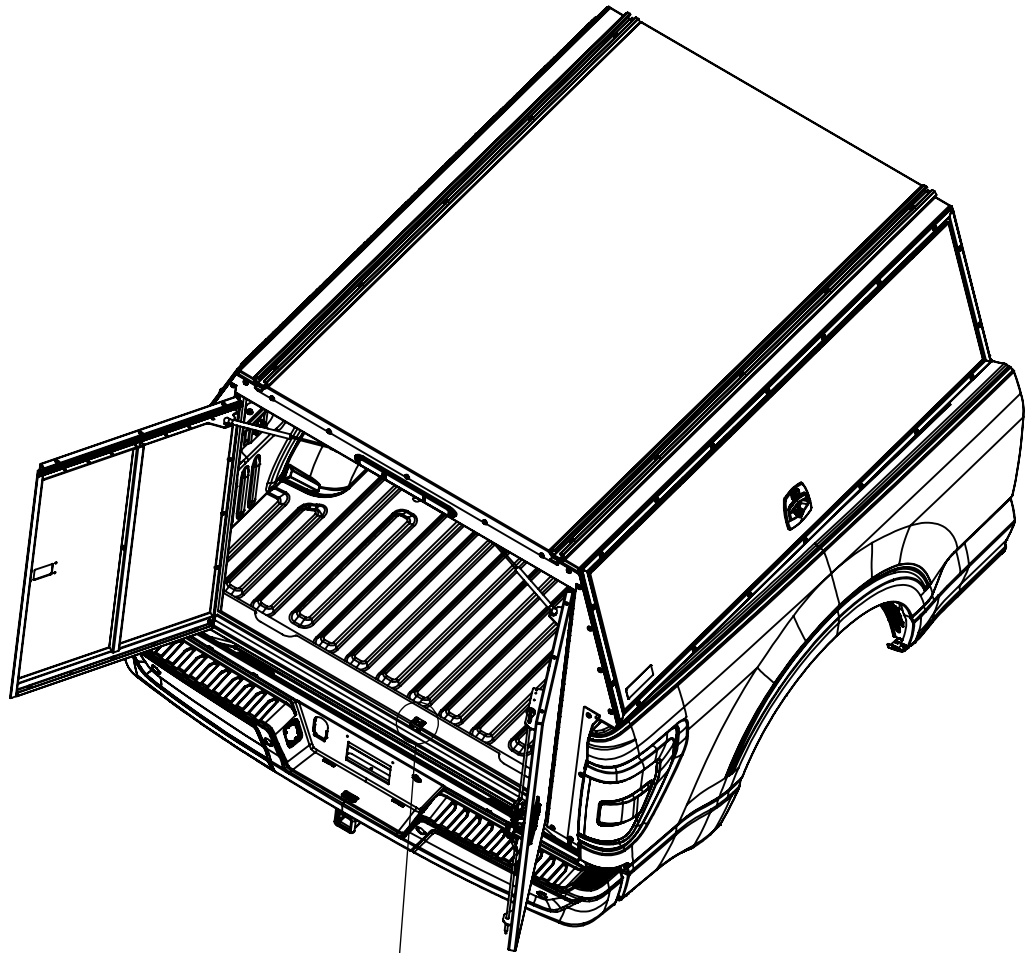
NOTE: IF THESE
HOLES INTERFERE
WITH THE OEM
BODY, DRILL A
NEW HOLE IN THE
BED RAIL +/- 2"
FROM THE
INTERFERENCE.

Step 16.13



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 17

STEP 18 - ATTACH FOAM TO INSIDE OF BARN DOORS

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



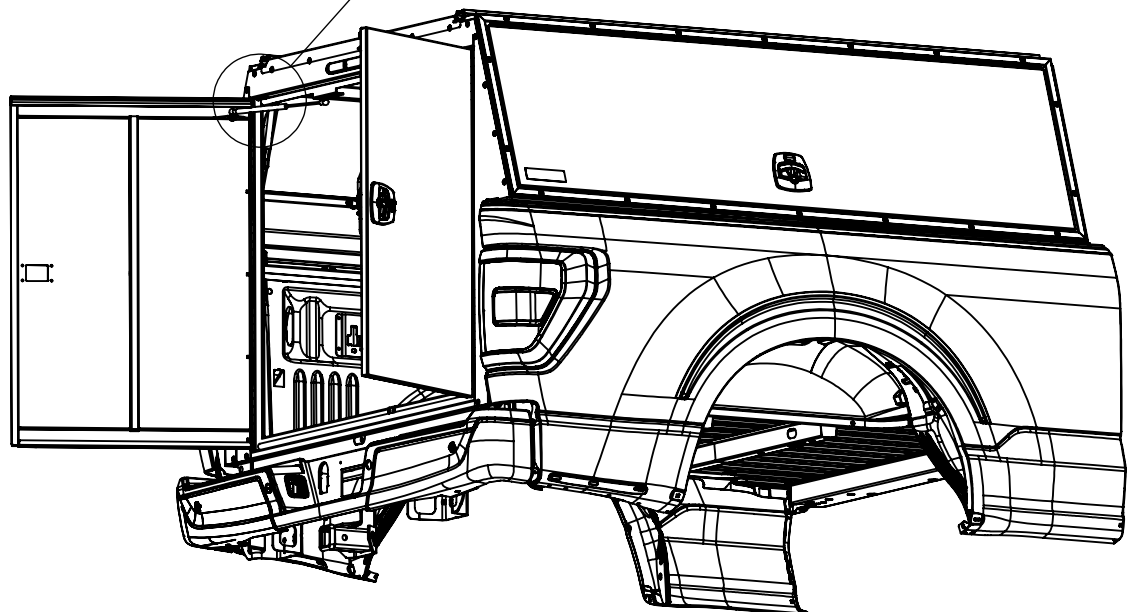
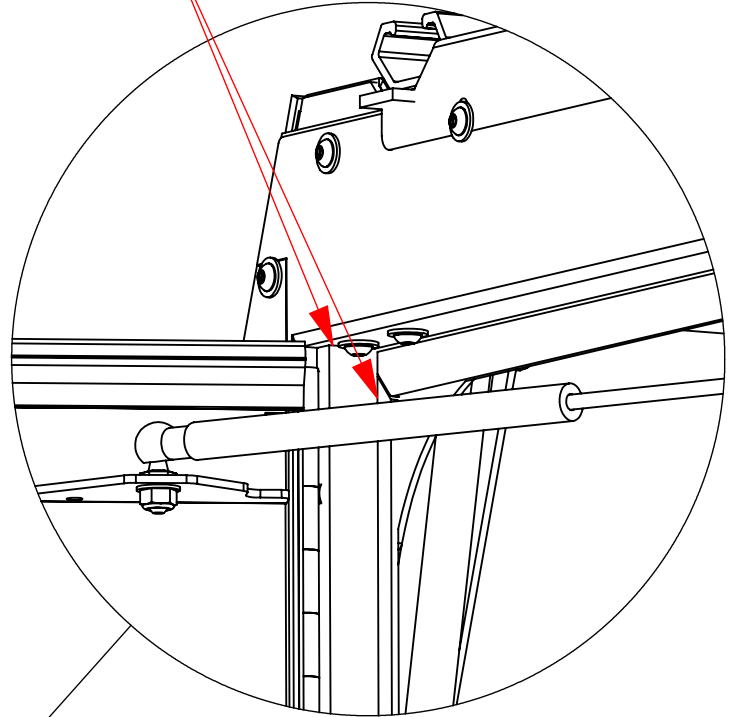
APPLY 77586
FOAM STRIP ON
HINGE LEG.
(2 PLACES)



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



Step 18



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

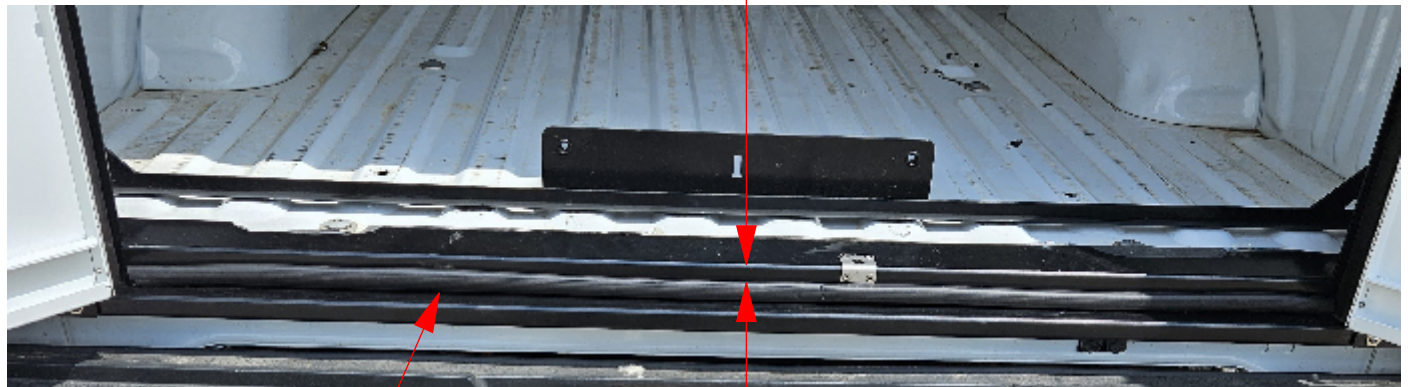
Step 19
CLEAN SURFACE
WITH ALCOHOL.
PREP WITH 57392
ADHESIVE
PROMOTER.



APPLY 77941
GASKET



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



Step 19

**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.**

FOAM STRIPS



Step 19

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

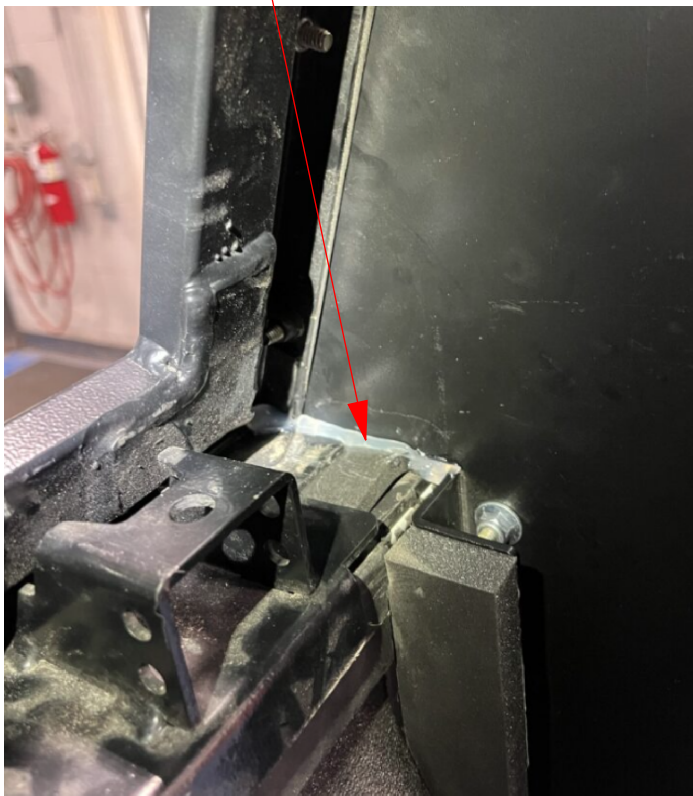
Step 20.3
CUT 75114 IN (2)
6" PIECES AND
PLACE AS
SHOWN AT REAR
OF VEHICLE

(2) PLACES

Step 20.1



Step 20.2



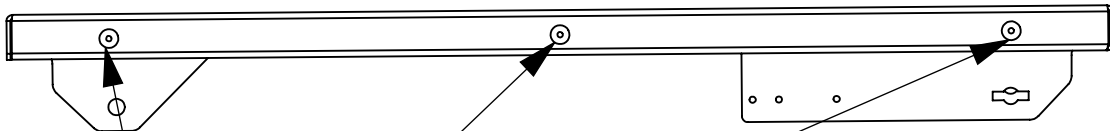
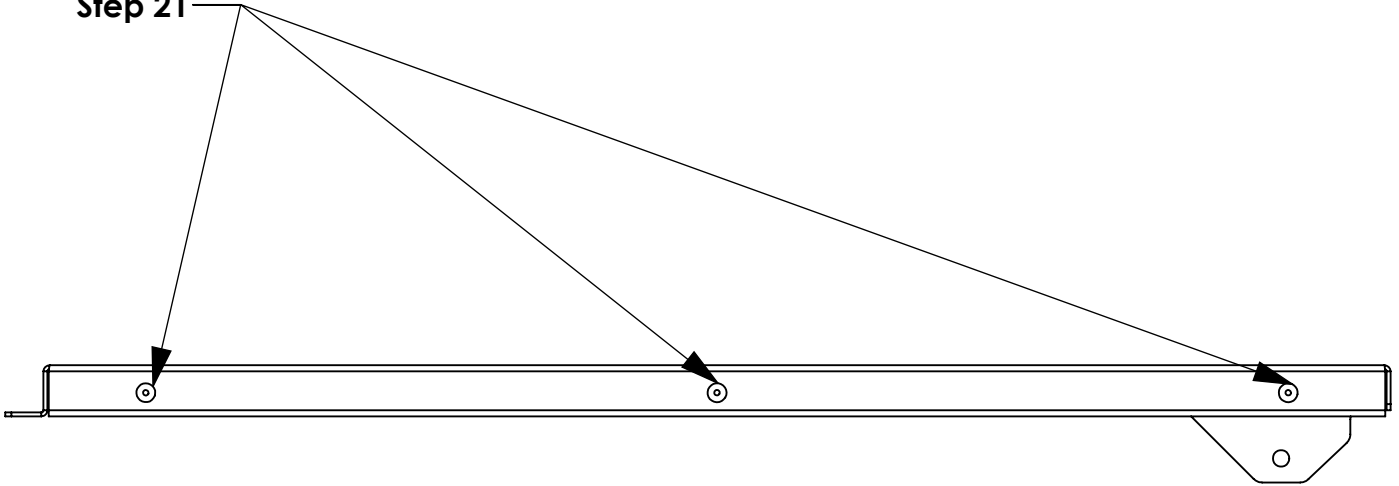
Step 20.3



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

Step 21
APPLY SILICONE
TO TOPS OF
DOORS ON
RIVETS
(6 PLACES)

Step 21



Step 21

STEP 22 - CLOSE DOORS AND ADJUST BED FILLERS.

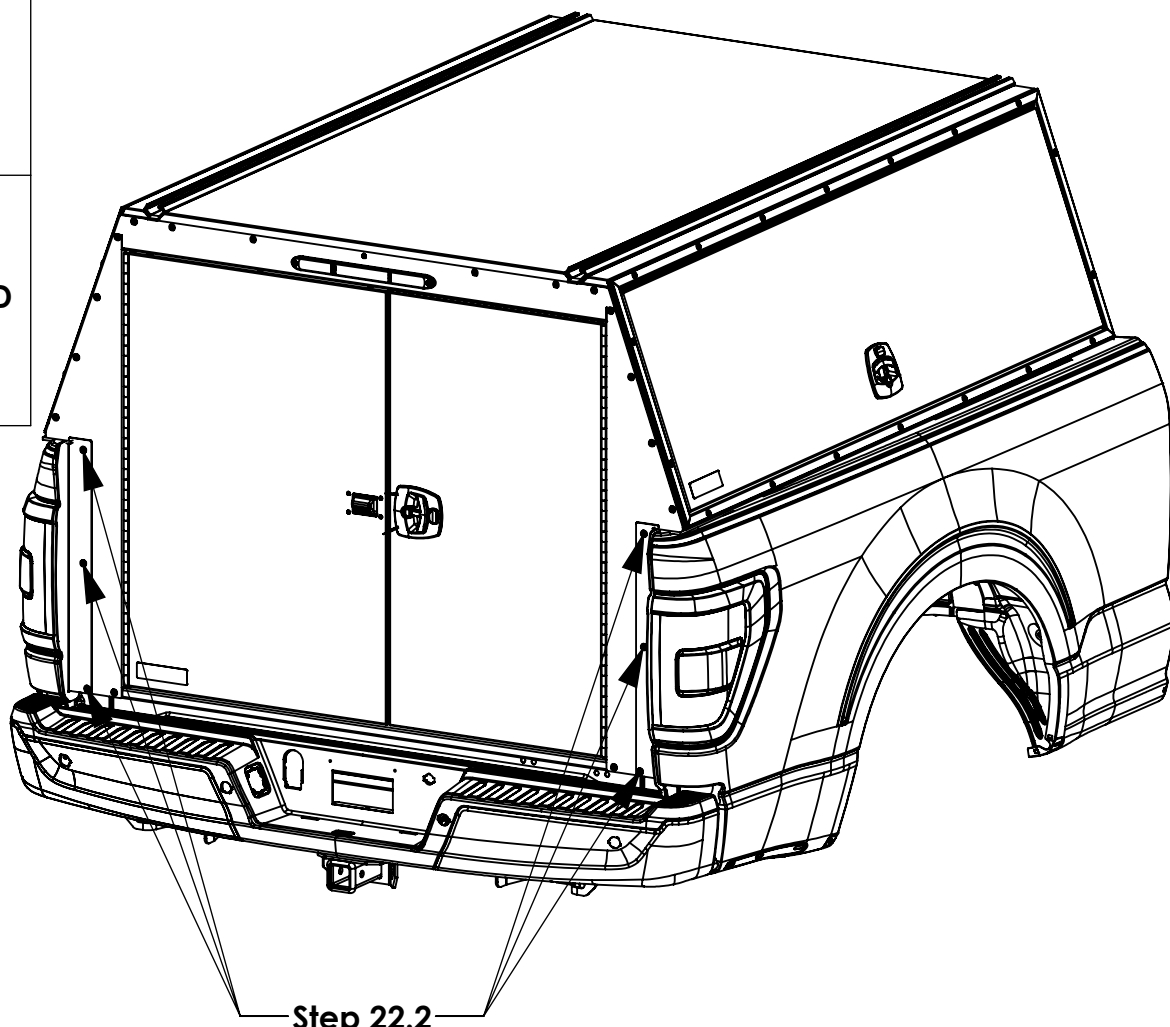
Step 22.1
CLOSE DOORS
STARTING WITH
DRIVER'S SIDE
FIRST THEN
PASSENGER SIDE.
CONFIRM LOCK
ROD IS ENGAGED
IN HOLE OF
LOWER BRACKET.



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)



MAKE SURE ALL FASTENERS ARE TIGHTENED!! INSTALLATION IS COMPLETE