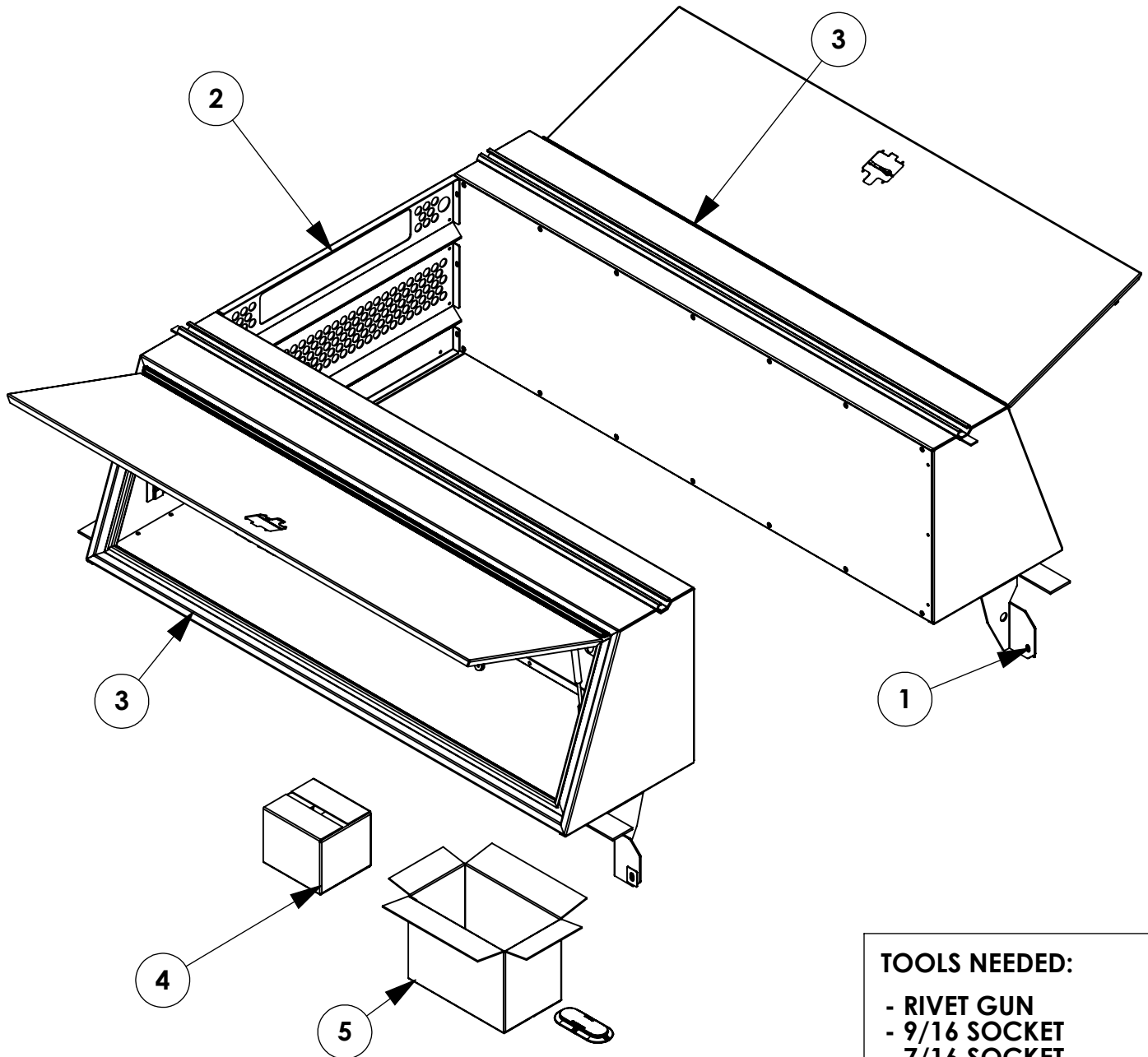


INSTR. NUMBER : 81821	PG: 1	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6F1	TSBX FORD F-150 6' CAB GUARD/BED BRKT KIT	1
PART NUMBER : TSBX-6F1M			2	TS-CG1	TSBX, CAB GUARD KIT, 1	1
			3	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
PART DESC. : TSBX KIT, F150 6' BED M			4	TMLHK2	TOPPER MECHANICAL LOCK HATCH KIT	1
			5	81248	CHMSL KIT TSBX	1
NOTE:						

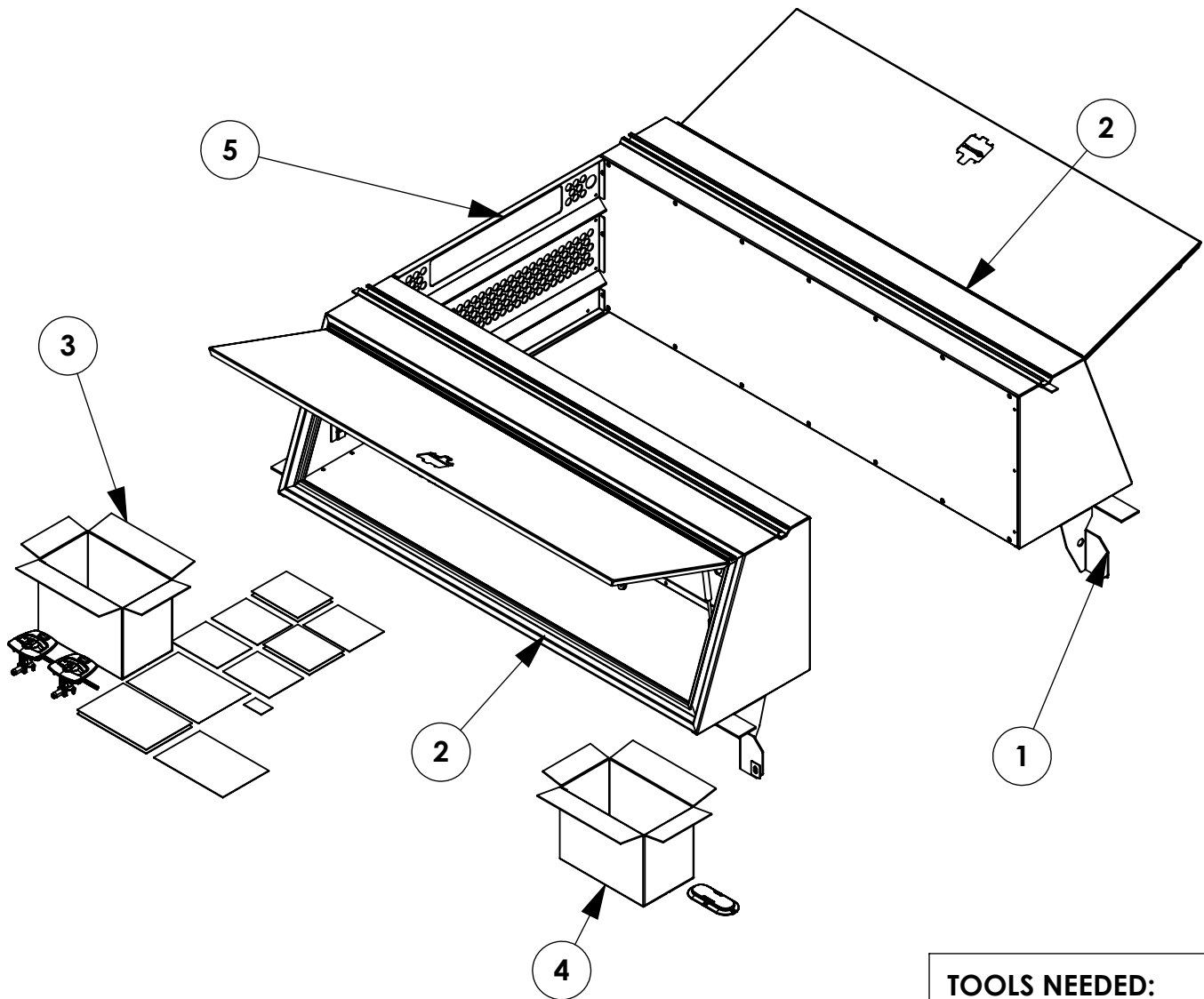
NOTE:
REFER TO 83171 INSTALL INSTRUCTION FOR KITS
WITHOUT CAB GUARD



TOOLS NEEDED:

- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

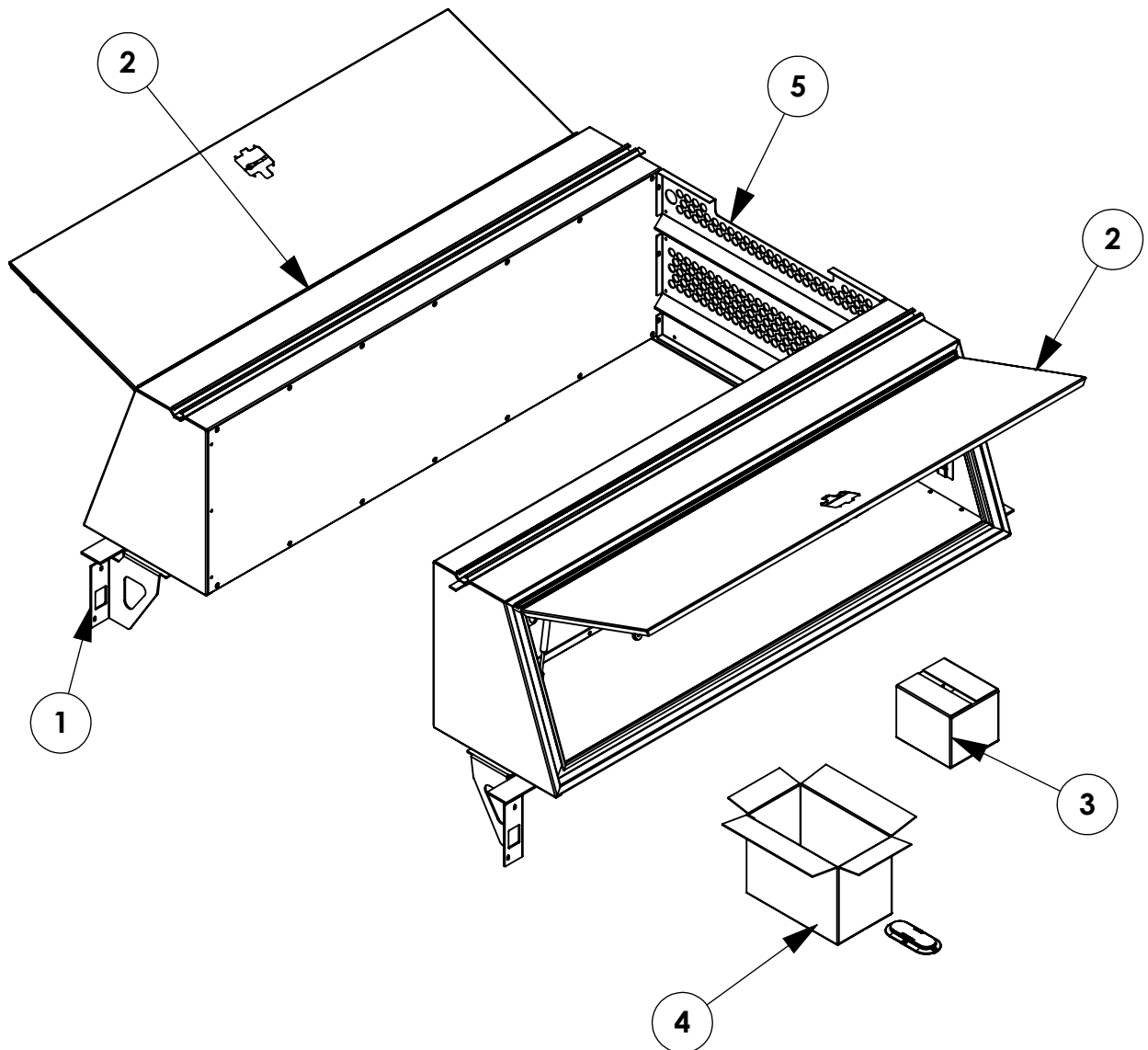
INSTR. NUMBER : 81821	PG: 2	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6F1	TSBX FORD F-150 6' CAB GUARD/BED BRKT KIT	1
PART NUMBER : TSBX-6F1E			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
PART DESC. : TSBX KIT, F-150 6' BED E			3	81246	KIT,TOPSIDER,6FT,FULL	1
			4	81248	E-LOCK CREW,PASS,8	1
			5	TS-CG1	TSBX, CAB GUARD KIT, 1	1



TOOLS NEEDED:

- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

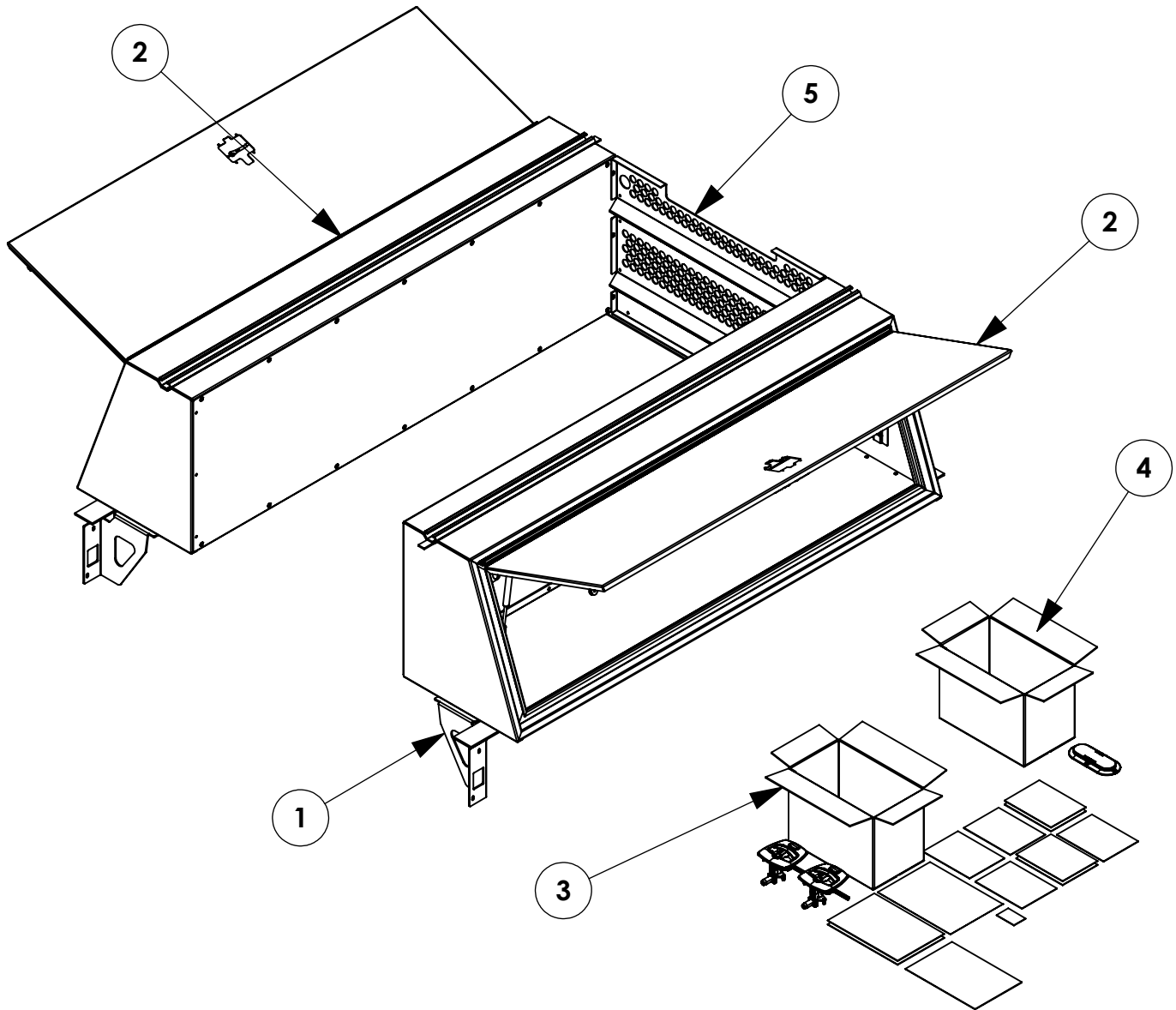
INSTR. : 81821 NUMBER	PG: 3	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6F2	TSBX, RAM 6' CAB BRK KIT	1
PART : TSBX-6F2M NUMBER			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	TMLHK2	TOPPER MECHANICAL LOCK HATCH KIT	1
PART : TSBX KIT, F-250 6' BED M DESC.			4	81248	CHMSL KIT TSBX	1
			5	TS-CG2	TSBX, CAB GUARD KIT, 2	1



TOOLS NEEDED:

- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

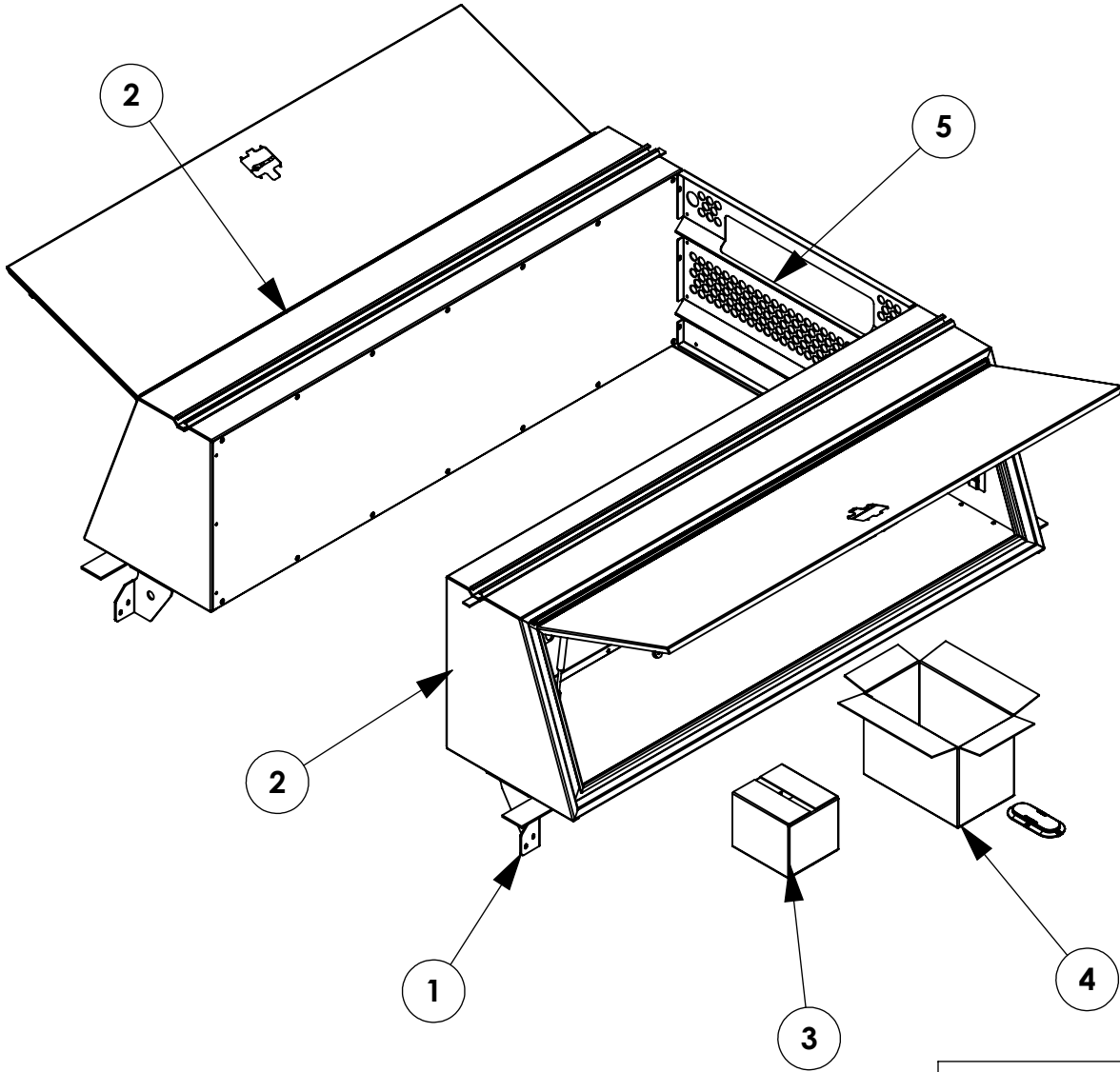
INSTR. : 81821 NUMBER	PG: 4	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6F2	TSBX, RAM 6' CAB BRK KIT	1
PART : TSBX-6F2E NUMBER			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	81246	KIT,TOPSIDER,6FT,FULL	1
PART • TSBX KIT, F-250 6' BED E DESC. •			4	81248	CHMSL KIT TSBX	1
			5	TS-CG2	TSBX, CAB GUARD KIT, 2	1



TOOLS NEEDED:

- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

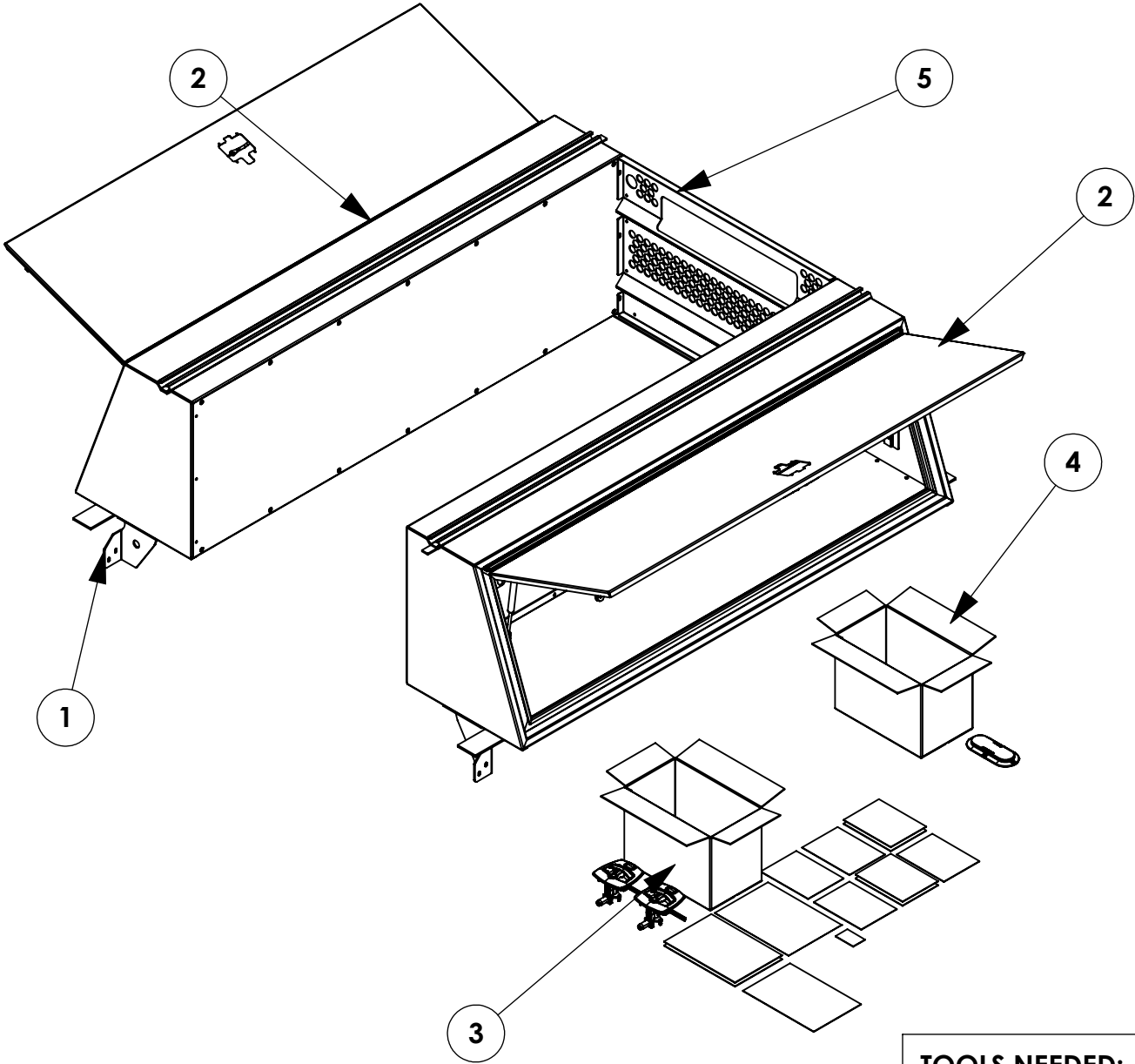
INSTR. NUMBER : 81821	PG: 5	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
	PART NUMBER : TSBX-6G1M PART DESC. : TSBX KIT, GM 1500 6' BED M		1	TS-BK6G1	TSBX, RAM 6' CAB BRK KIT	1
2			TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2	
3			TMLHK2	TOPPER MECHANICAL LOCK HATCH KIT	1	
4			81248	CHMSL KIT TSBX	1	
5			TS-CG3	TSBX, CAB GUARD KIT, 3	1	



TOOLS NEEDED:

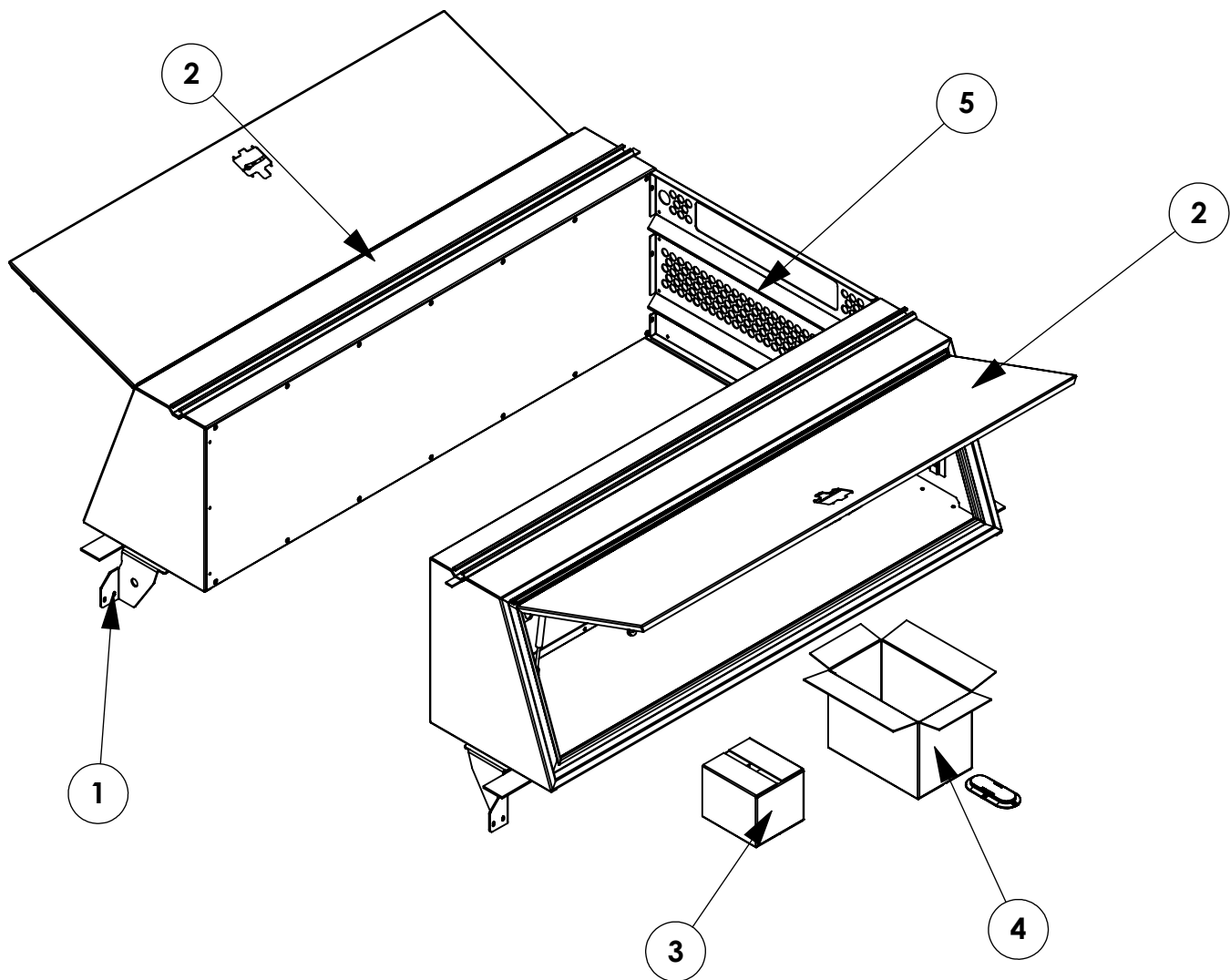
- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

INSTR. NUMBER : 81821 PART NUMBER : TSBX-6G1E PART : DESC. : TSBX KIT, GM1500 6' BED E	PG: 6	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6G1	TSBX, RAM 6' CAB BRK KIT	1
			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	81246	KIT, TOPSIDER, 6FT, FULL	1
			4	81248	CHMSL KIT TSBX	1
			5	TS-CG3	TSBX, CAB GUARD KIT, 3	1



- TOOLS NEEDED:**
- RIVET GUN
 - 9/16 SOCKET
 - 7/16 SOCKET
 - T27 TORX
 - DRILL

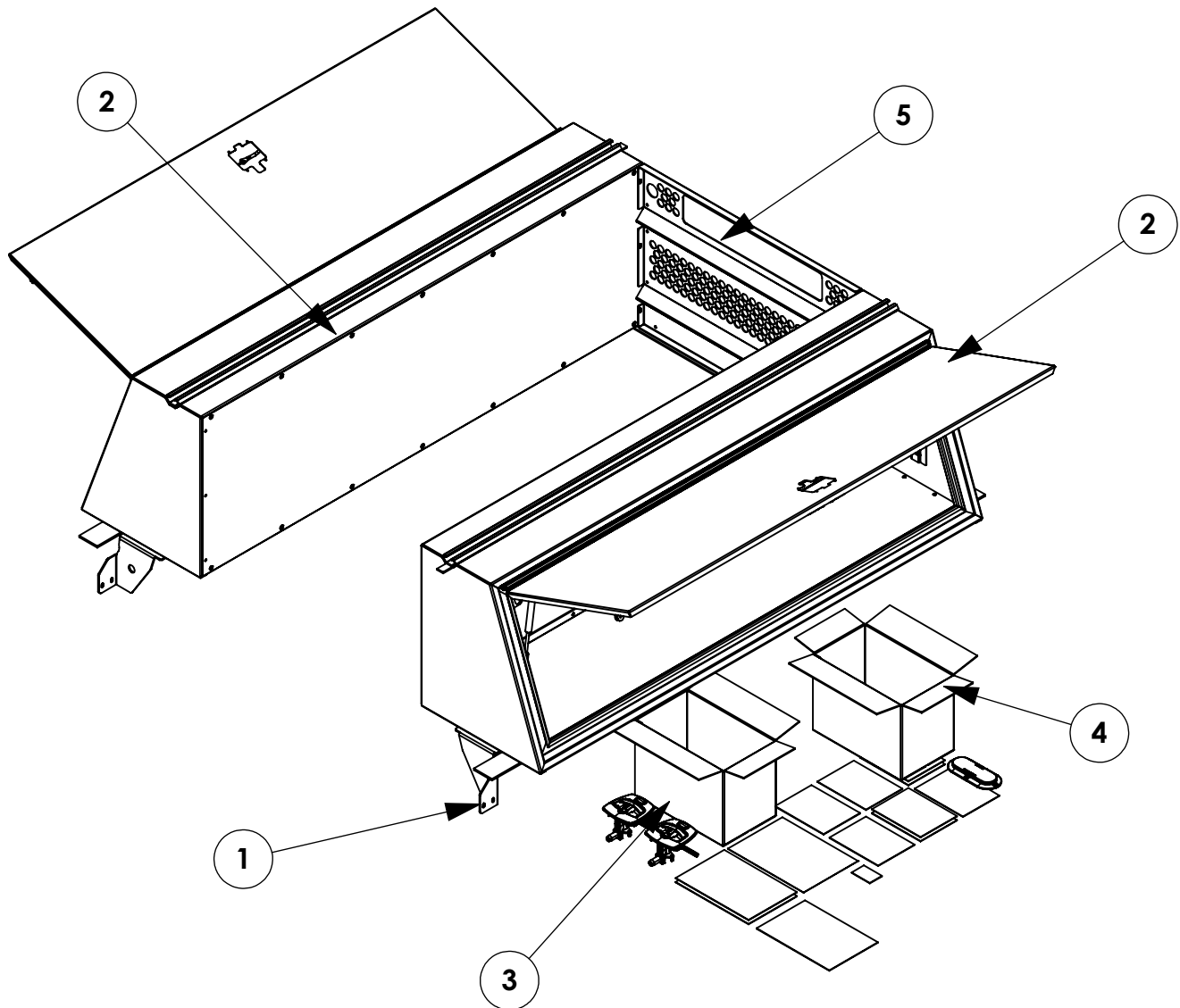
INSTR. NUMBER : 81821	PG: 7	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6G2	TSBX, RAM 6' CAB BRK KIT	1
PART NUMBER : TSBX-6G2M			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	TMLHK2	TOPPER MECHANICAL LOCK HATCH KIT	1
PART DESC. : TSBX KIT, GM2500 6' BED M			4	81248	CHMSL KIT TSBX	1
			5	TS-CG1	TSBX, CAB GUARD KIT, 1	1



TOOLS NEEDED:

- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

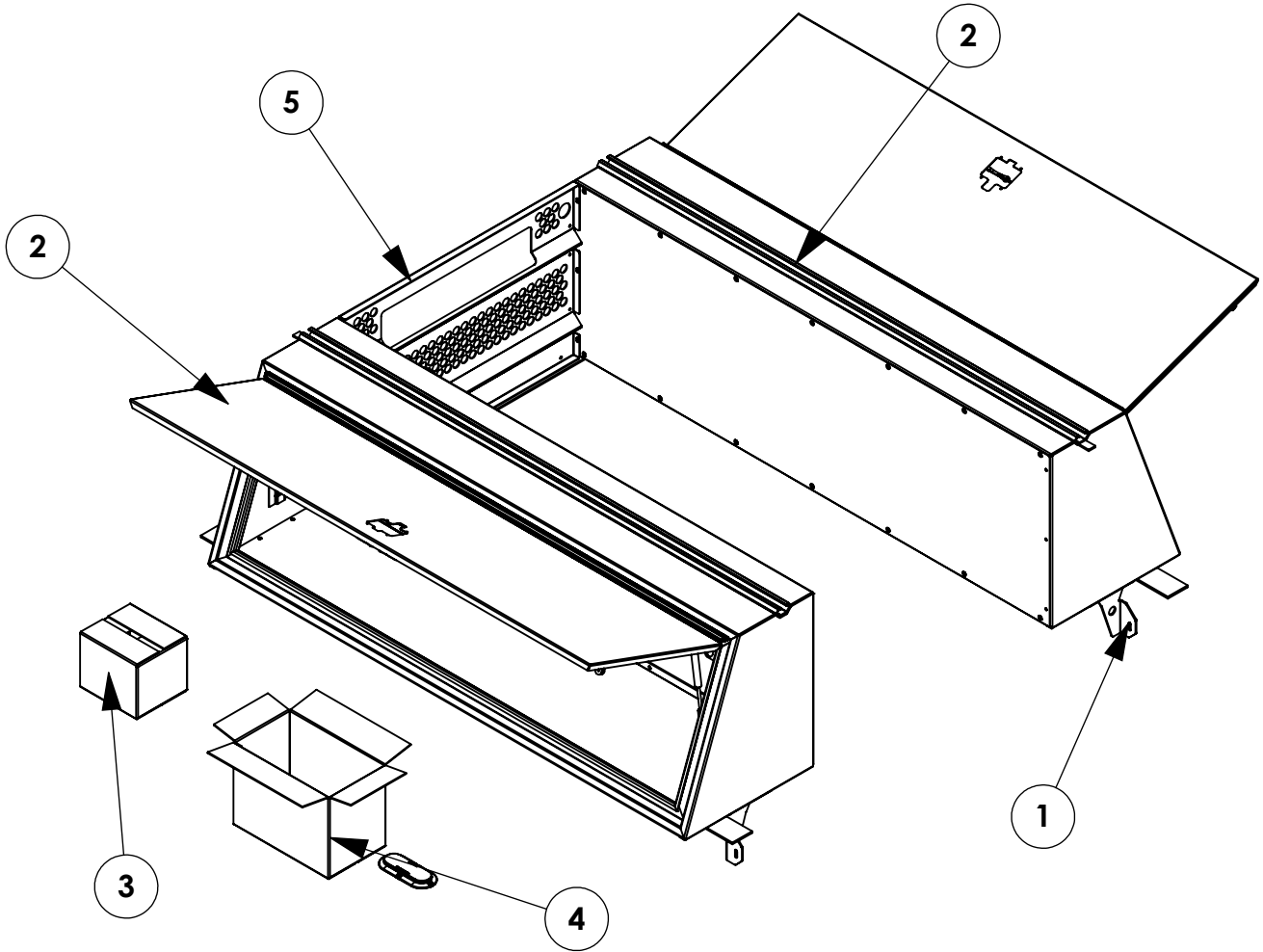
INSTR. NUMBER : 81821	PG: 8	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6G2	TSBX, RAM 6' CAB BRK KIT	1
PART NUMBER : TSBX-6G2E			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	81246	KIT,TOPSIDER,6FT,FULL	1
PART DESC. : TSBX KIT, GM2500 6' BED E			4	81248	CHMSL KIT TSBX	1
			5	TS-CG1	TSBX, CAB GUARD KIT, 1	1



TOOLS NEEDED:

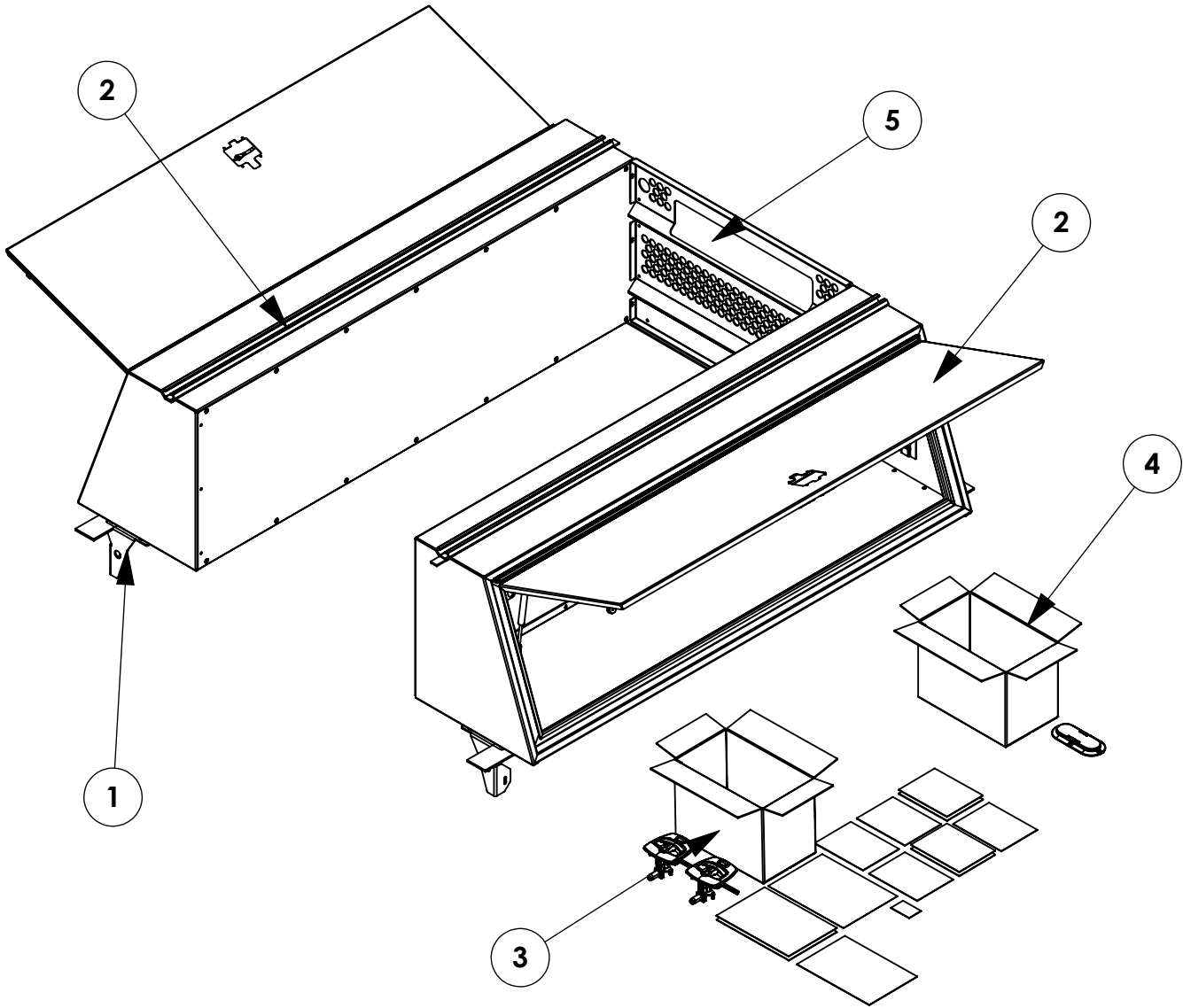
- RIVET GUN
- 9/16 SOCKET
- 7/16 SOCKET
- T27 TORX
- DRILL

INSTR. NUMBER : 81821	PG: 9	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6R1	TSBX, RAM 6' CAB BRK KIT	1
PART NUMBER : TSBX-6R1M			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
PART • TSBX KIT, RAM1500&2500, DESC. • 6' BED M			3	TMLHK2	Topper Mechanical Lock Hatch Kit	1
			4	81248	CHMSL KIT TSBX	1
			5	TS-CG3	TSBX, CAB GUARD KIT, 3	1



- TOOLS NEEDED:**
- RIVET GUN
 - 9/16 SOCKET
 - 7/16 SOCKET
 - T27 TORX
 - DRILL

<i>INSTR. NUMBER</i> : 81821	<i>PG:</i> 10	<i>REV:</i> B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BK6R1	TSBX, RAM 6' CAB BRK KIT	1
<i>PART NUMBER</i> : TSBX-6R1E			2	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			3	81246	KIT,TOPSIDER,6FT,FULL	1
<i>PART</i> • TSBX KIT, RAM1500&2500 <i>DESC.</i> • 6' BED E			4	81248	CHMSL KIT TSBX	1
			5	TS-CG3	TSBX, CAB GUARD KIT, 3	1



- TOOLS NEEDED:**
- RIVET GUN
 - 9/16 SOCKET
 - 7/16 SOCKET
 - T27 TORX
 - DRILL

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.

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

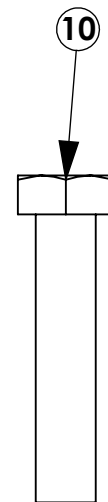
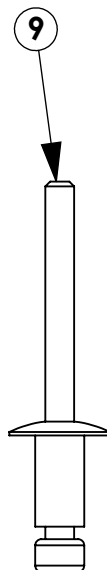
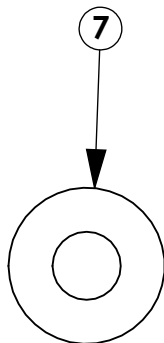
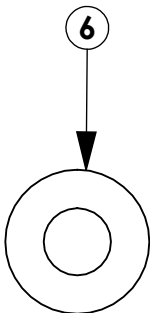
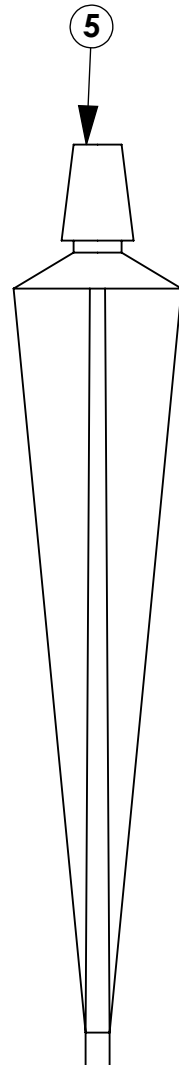
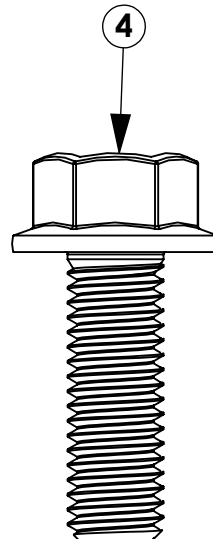
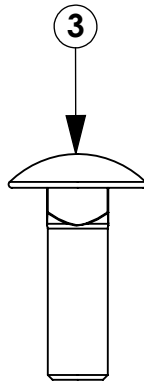
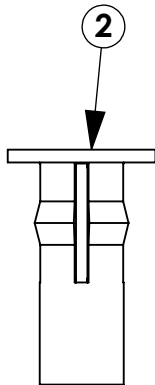
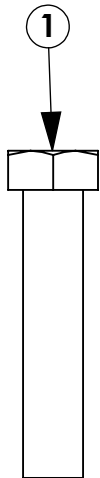
PAGE:

12

FASTENERS USED

BAG REFERENCE: BAG80398

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FAS0092	SCREW, HEX HD, 5/16-18X1.50 ZN PLATE, G8	4
2	FAS0091	PLUSNUT, 5/16	4
3	FAS0398	BOLT,CRG 5/16-18X1.0 SS	8
4	FAS1025	HHCS FLNG 1/2"-13, 1-1/2" 18-8 SS	2
5	26618-0	SILICONE SEALANT	1
6	FAS0552	WASHER, FLAT, 5/16, SST	8
7	FAS0688	EPDM WASHER	8
8	FAS0940	SCREW, BHTX 1/4-20X1 SS NP	9
9	FAS0584 UNCRIMPED	RIVET, BLIND, DOMEHEAD, 1/4 X .25 GRIP	12
10	FAS0242	SCREW, HEX HD, 5/16-18X1.50 STAINLESS STEEL	10



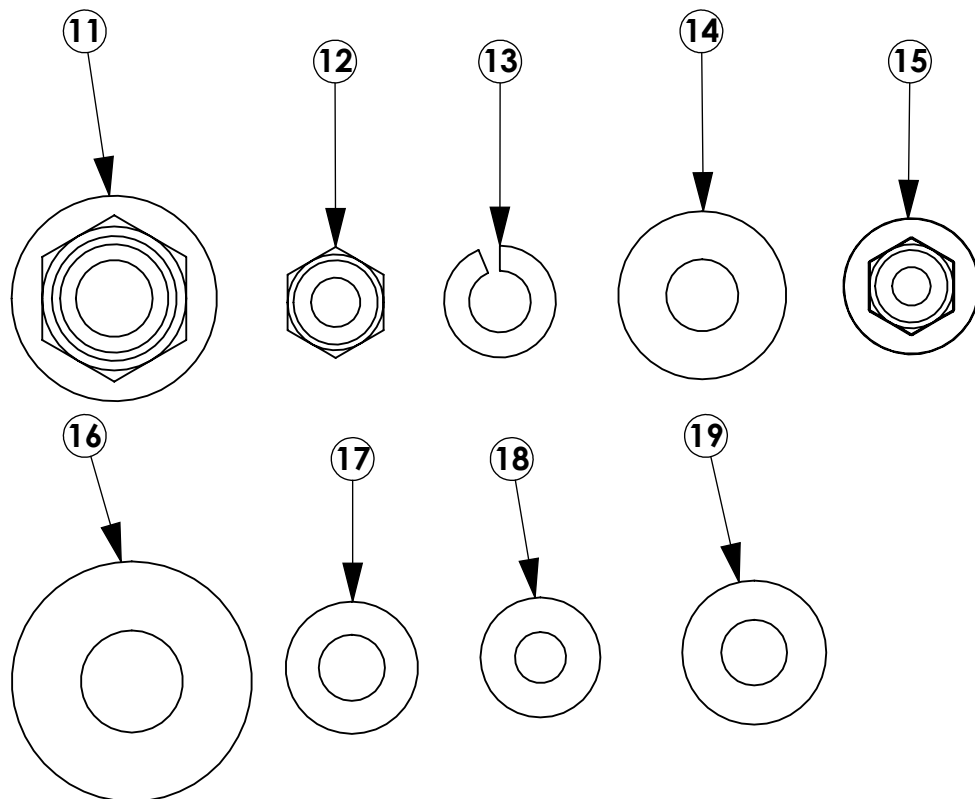
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BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

PAGE:

14**FASTENERS USED****BAG REFERENCE: BAG80398**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
11	FAS1026	NUT, HEX NLK FLG 1/2-13 SS	2
12	FAS0248	NUT, NYLON INSERT LOCK, 5/16-18 SST	18
13	FAS0098	WASHER, LOCK, SPLIT, 5/16, ZINC PLATE	4
14	FAS0086	WASHER,FLAT USS 5/16 ZP	4
15	FAS0055	NUT,HEX NLK FLG 1/4-20 ZP	9
16	FAS0334	WASHER,FLAT 1/2 SS	2
17	FAS0245	WASHER, FLAT, 5/16 HRD, ZN	20
18	FAS0234	WASHER, FLAT, 1/4, SST	9
19	FAS0164	WASHER,FLAT,SAE,5/16,ALUM	10



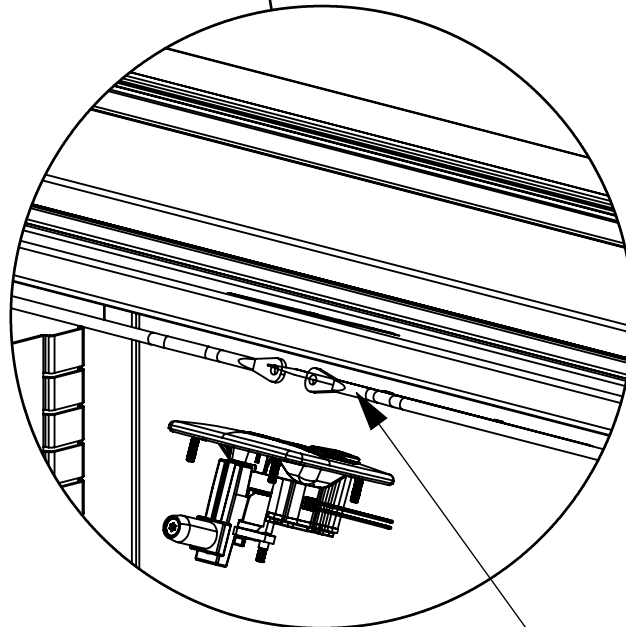
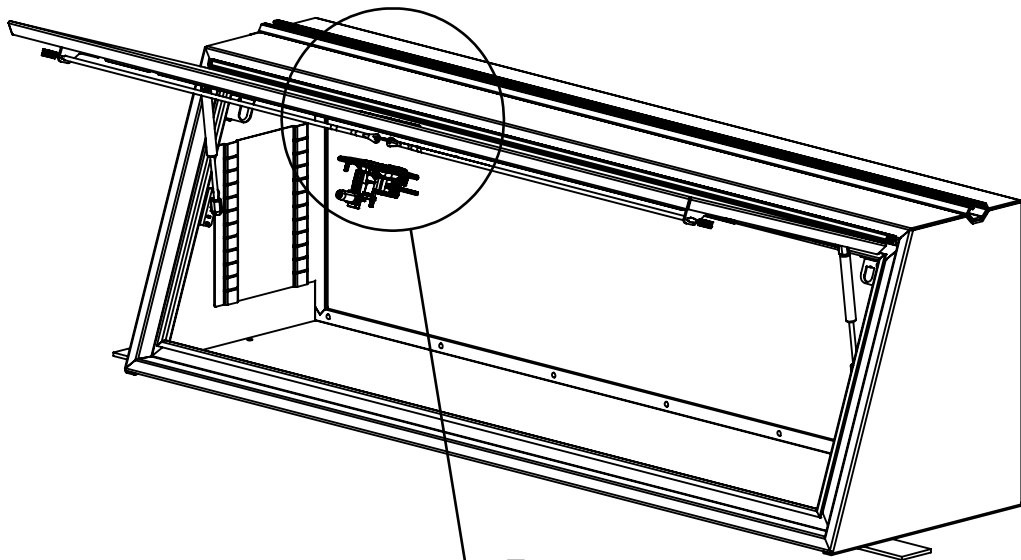
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**STEP 1 - DETERMINE WHICH BOX WILL BE THE PS AND DS SIDE -
THESE BOXES WILL SHIP FROM ASC SYMMETRICAL**

**Step 1.1
IDENTIFY WHAT
SIDE OF THE
BOX WILL BE
FACING
FORWARD AND
REWARD ON THE
VEHICLE**

**Step 1.2
INSTALL LATCH
FULLY TIGHTEN
FAS0917
(4 PLACES)**

**Step 1.3
REPEAT FOR 2ND
BOX**



STEP 1.2

STEP 2.1 - INSTALL BED SUPPORT BRACKETS

THIS IS VEHICLE SPECIFIC

F-150

Step 2.1.1
LOCATE THE BED
SUPPORT
BRACKETS IN THE
BRKT KIT

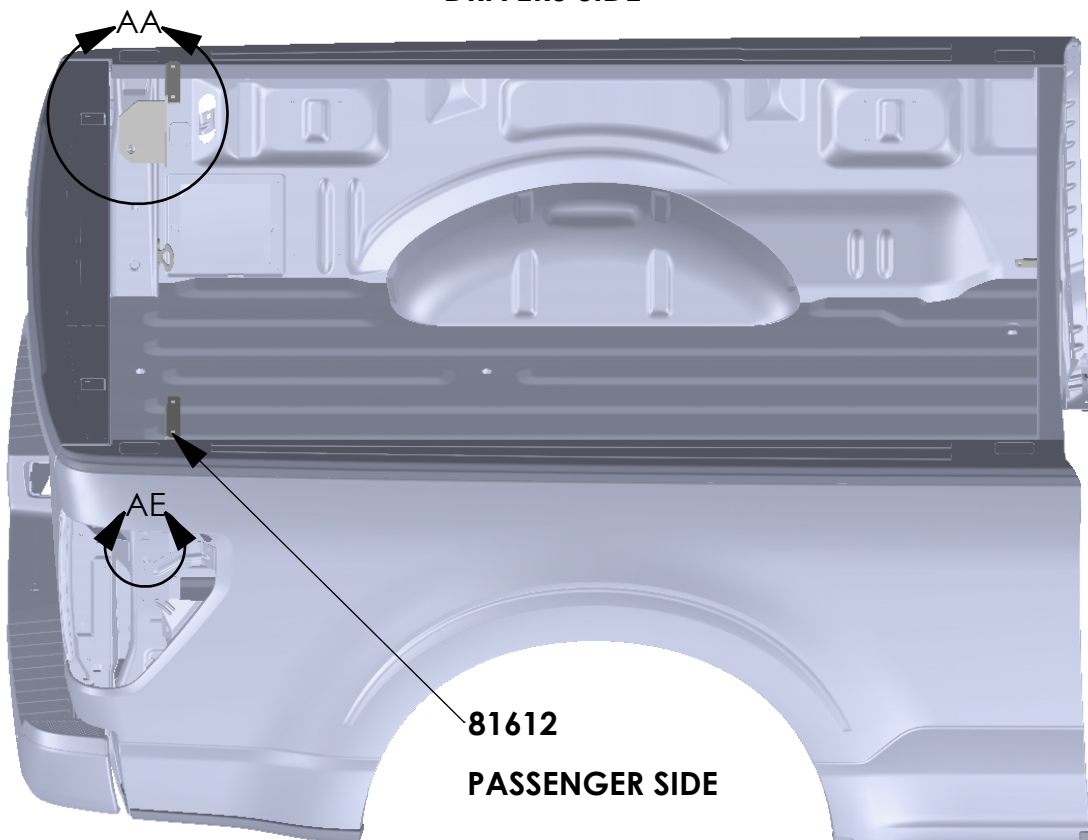
81611-B AND
81612-B FOR F-150

Step 2.1.2
REMOVE TAIL
LIGHT TO GAIN
ACCESS TO
MOUNTING
HOLES SHOWN

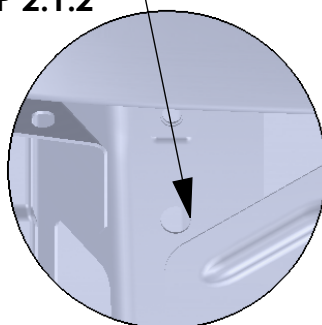
Step 2.1.3
ATTACH BRACKETS
LOOSELY TIGHTEN
FAS1025, FAS0334,
81848-B, AND
FAS1026
(2 PLACES)

**DO NOT
REINSTALL
TAIL LIGHT UNTIL
END OF INSTALL**

DRIVERS SIDE

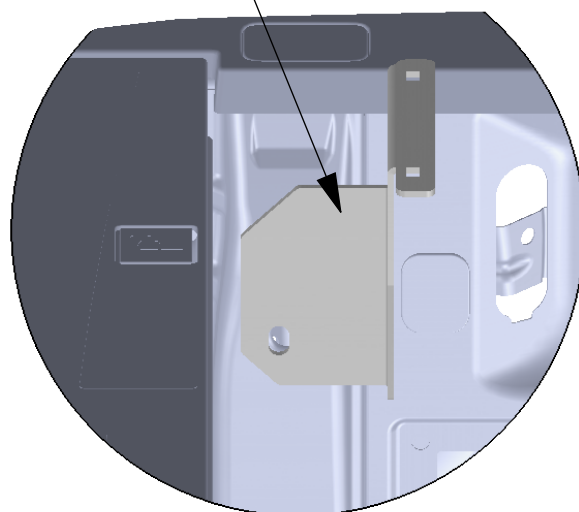


STEP 2.1.2

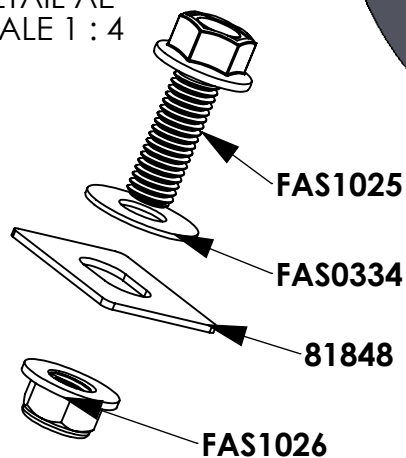


DETAIL AE
SCALE 1 : 4

81611



DETAIL AA
SCALE 1 : 5



STEP 2.2 - INSTALL BED SUPPORT BRACKETS THIS IS VEHICLE SPECIFIC

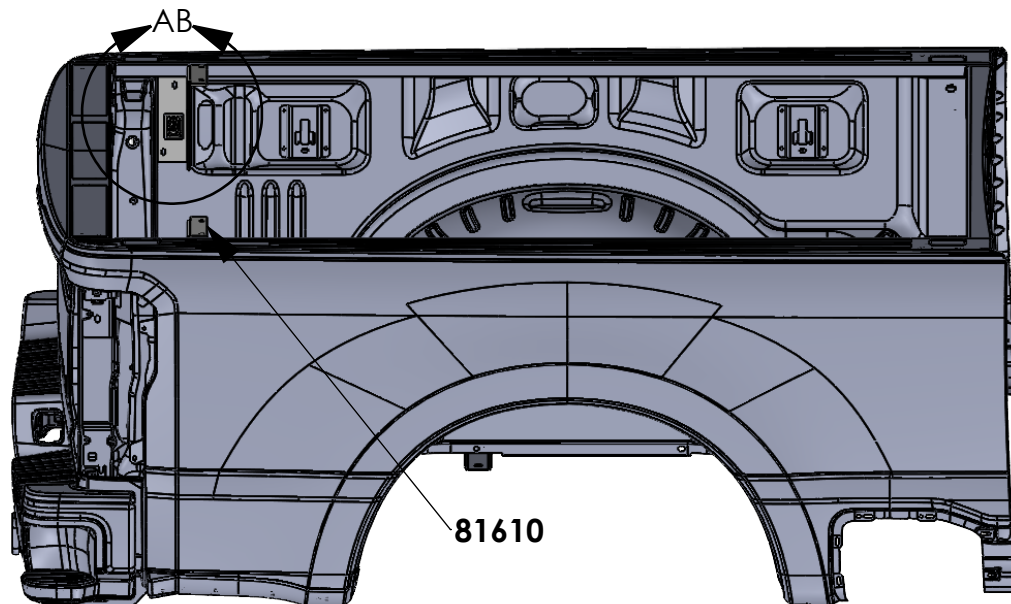
F-250

Step 2.2.1
LOCATE THE BED
SUPPORT
BRACKETS IN THE
BRKT KIT

81609-B AND
81610-B FOR F-250

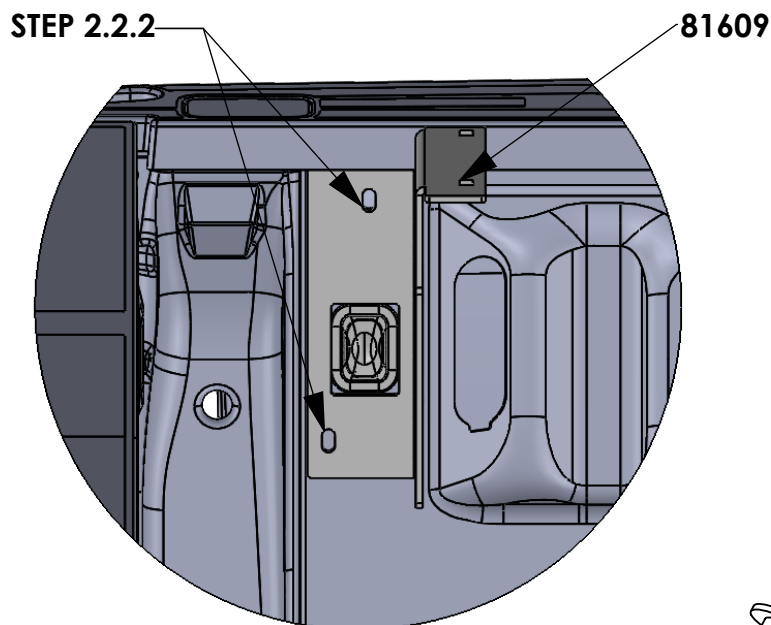
Step 2.2.2
ALIGN UPPER
HOLE ON BED
BRACKET TO HOLE
IN F-250 BED
MARK
BOTTOM HOLE
DRILL
OUT OEM HOLE TO
.565"
DRILL
MARKED HOLE TO
.565"

DRIVERS SIDE



PASSENGER SIDE

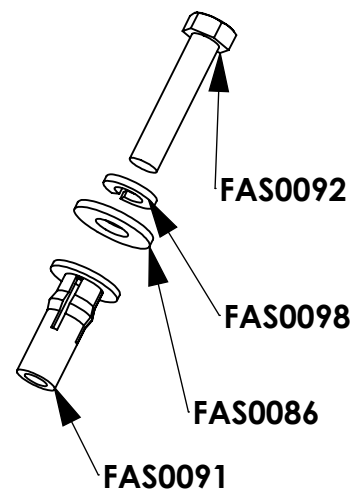
Step 2.2.3
SET PLUSNUTS
FAS0091
(4 PLACES)



Step 2.2.4
LOOSELY TIGHTEN

FAS0091,
FAS0092,
FAS0086, AND
FAS0086
(4) PLACES

DETAIL AB
SCALE 1 : 5



STEP 2.3 - INSTALL BED SUPPORT BRACKETS

THIS IS VEHICLE SPECIFIC

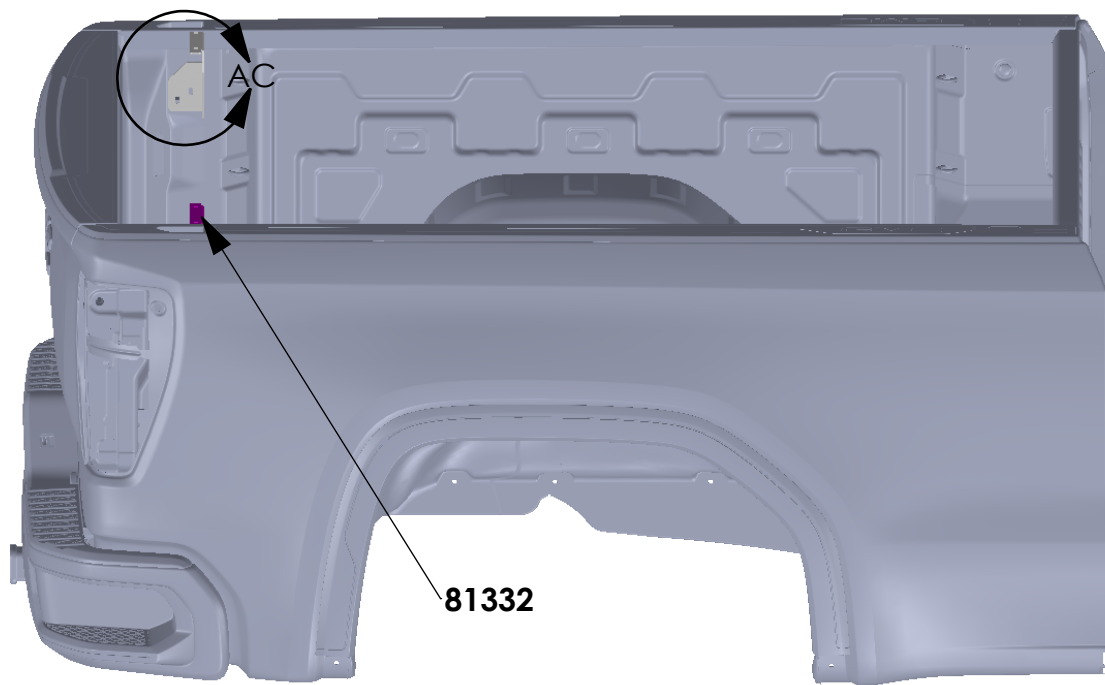
GM1500

Step 2.3.1
LOCATE THE BED
SUPPORT
BRACKETS IN THE
BRKT KIT

81332-B AND
81333-B FOR
GM1500

ONLY INSTALL DS
BRACKET
PS BRACKET WILL
BE INSTALLED
LATER

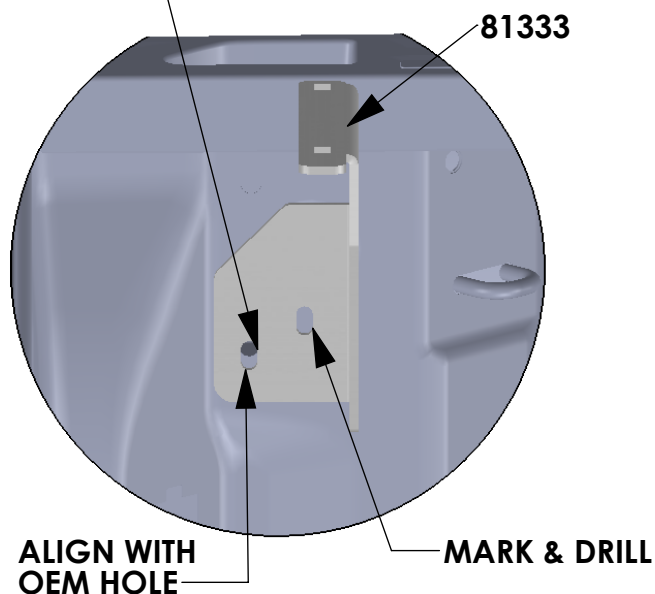
DRIVERS SIDE



PASSENGER SIDE

Step 2.3.2
ALIGN LEFT HAND
HOLE ON BED
BRACKET TO HOLE
IN GM1500 BED
MARK
RIGHT HAND HOLE
DRILL
OUT OEM HOLE TO
.565"
DRILL
MARKED HOLE TO
.565"

STEP 2.3.3



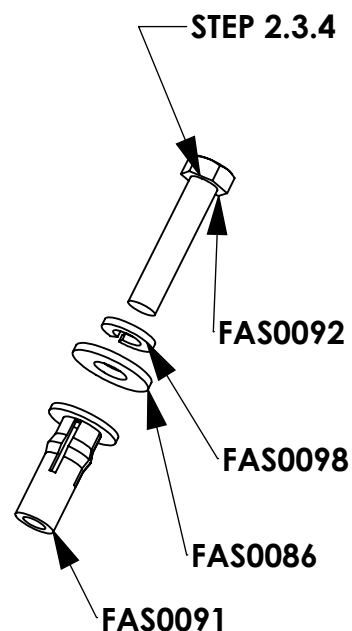
DETAIL AC
SCALE 1 : 4

Step 2.3.3
SET PLUSNUTS
FAS0091
(2 PLACES)

Step 2.3.4
LOOSELY TIGHTEN

FAS0091,
FAS0092,
FAS0086, AND
FAS0086
(2) PLACES

STEP 2.3.4



STEP 2.4 - INSTALL BED SUPPORT BRACKETS

THIS IS VEHICLE SPECIFIC

GM2500

Step 2.4.1
LOCATE THE BED
SUPPORT
BRACKETS IN THE
BRKT KIT

81614-B AND
81613-B FOR
GM2500

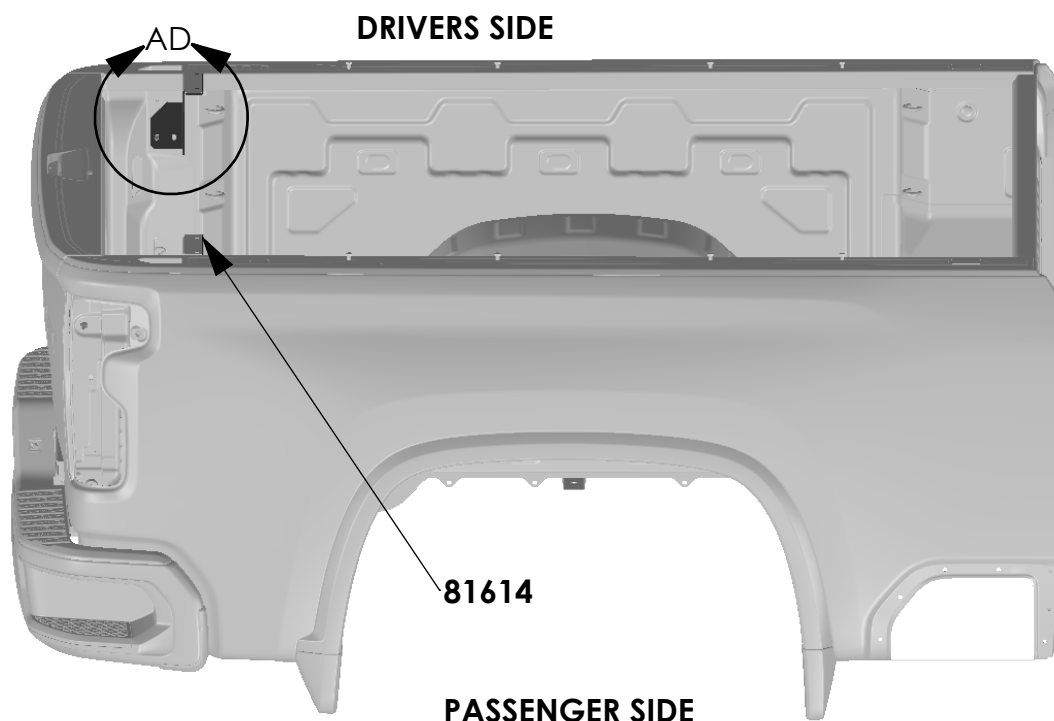
ONLY INSTALL DS
BRACKET
PS BRACKET WILL
BE INSTALLED
LATER

Step 2.4.2
ALIGN LEFT HAND
HOLE ON BED
BRACKET TO HOLE
IN GM2500 BED
MARK
RIGHT HAND HOLE
DRILL
OUT OEM HOLE TO
.565"
DRILL
MARKED HOLE TO
.565"

Step 2.4.3
SET PLUSNUTS
FAS0091
(2 PLACES)

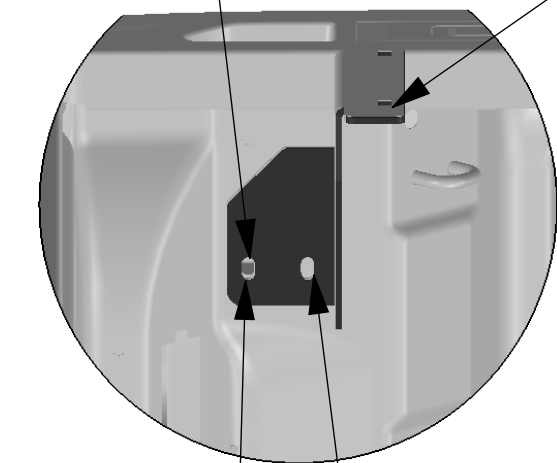
Step 2.4.4
LOOSELY TIGHTEN

FAS0091,
FAS0092,
FAS0086, AND
FAS0086
(2) PLACES



STEP 2.4.2

81613

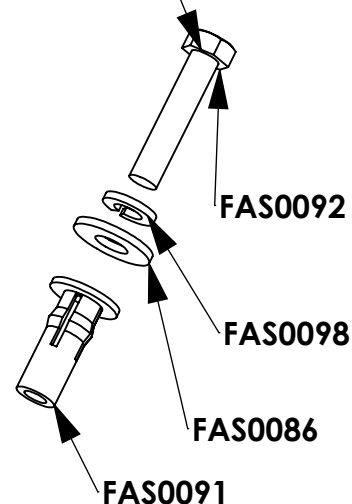


ALIGN WITH
OEM HOLE

MARK & DRILL

DETAIL AD
SCALE 1 : 5

STEP 2.4.4



STEP 2.5 - INSTALL BED SUPPORT BRACKETS THIS IS VEHICLE SPECIFIC

RAM1500

Step 2.5.1
LOCATE THE BED
SUPPORT
BRACKETS IN THE
BRKT KIT

81330-B AND
81331-B FOR
RAM1500 &
RAM 2500

Step 2.5.2
ALIGN HOLE ON
BED BRACKET TO
HOLE IN RAM BED

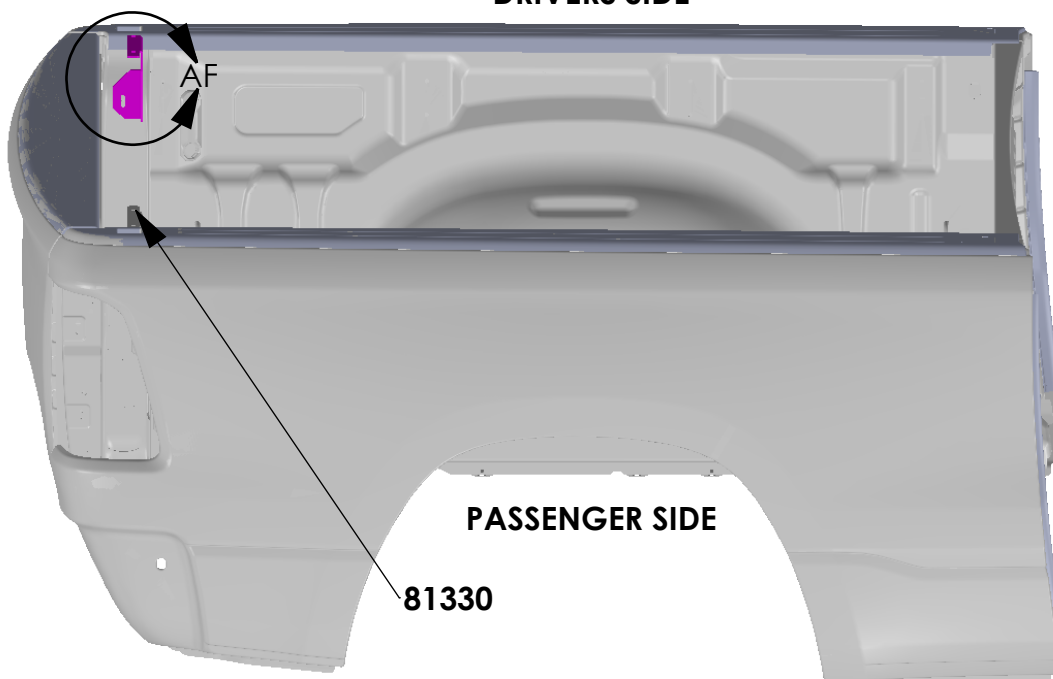
DRILL
OUT OEM HOLE TO
.565"

Step 2.5.3
SET PLUSNUTS
FAS0091
(2 PLACES)

Step 2.4.4
LOOSELY TIGHTEN

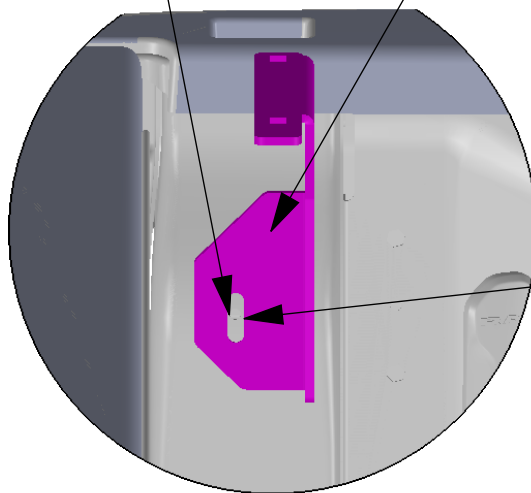
FAS0091,
FAS0092,
FAS0098, AND
FAS0086
(2) PLACES

DRIVERS SIDE



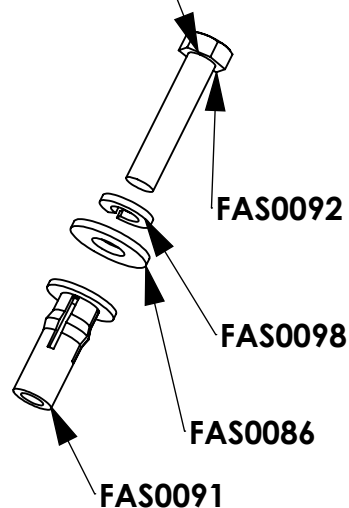
STEP 2.5.2

81331



DETAIL AF
SCALE 1 : 4

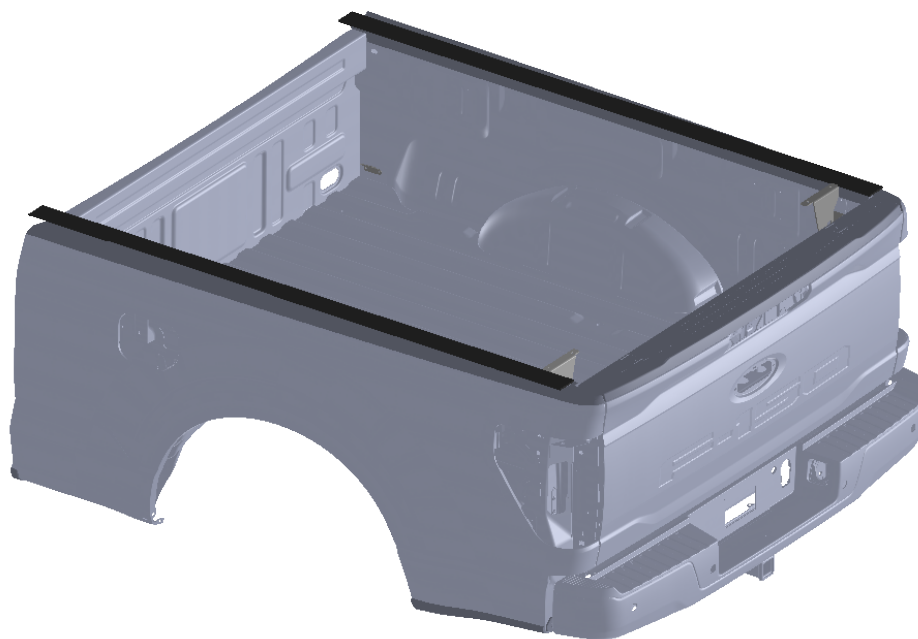
STEP 2.4.4



STEP 3 - PREP BED (ALL VEHICLES)

Step 3.1
APPLY FOAM
STRIPS 73632 ON
BED RAIL (1 PER
SIDE)
START FLUSH
WITH THE END
OF THE CAB
SIDE OF THE BED
RAIL
DO NOT TRIM
EXCESS UNTIL
FULLY INSTALLED

F-150 BED SHOWN



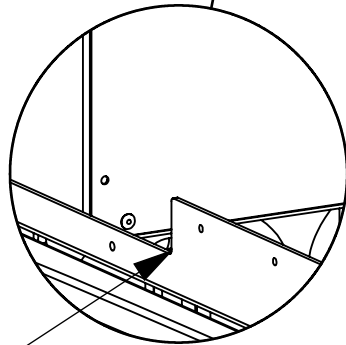
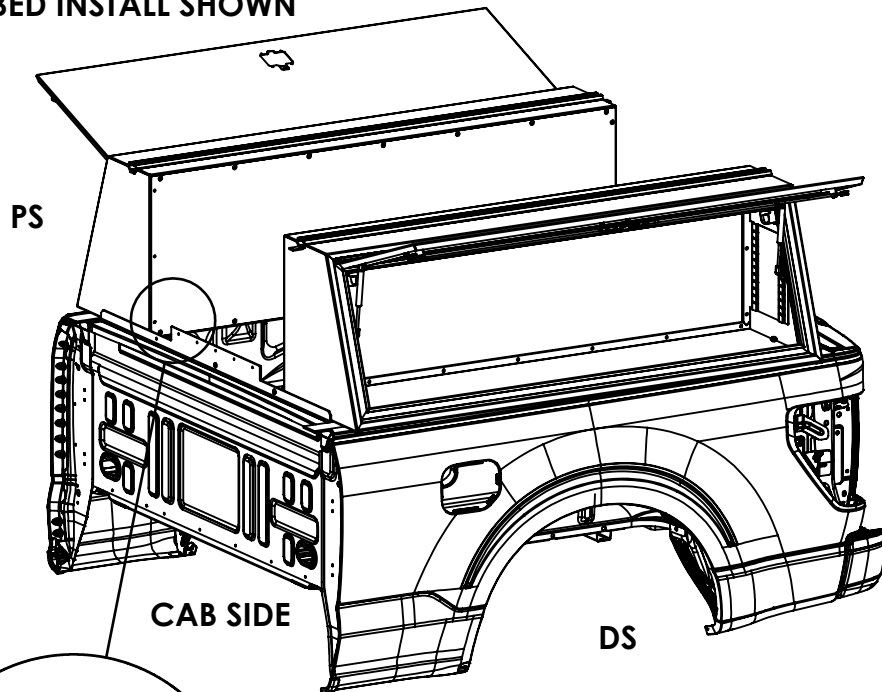
STEP 4 - ATTACH FRONT SUPPORT BRACKET

Step 4.1
PLACE BOXES
ON BED RAILS

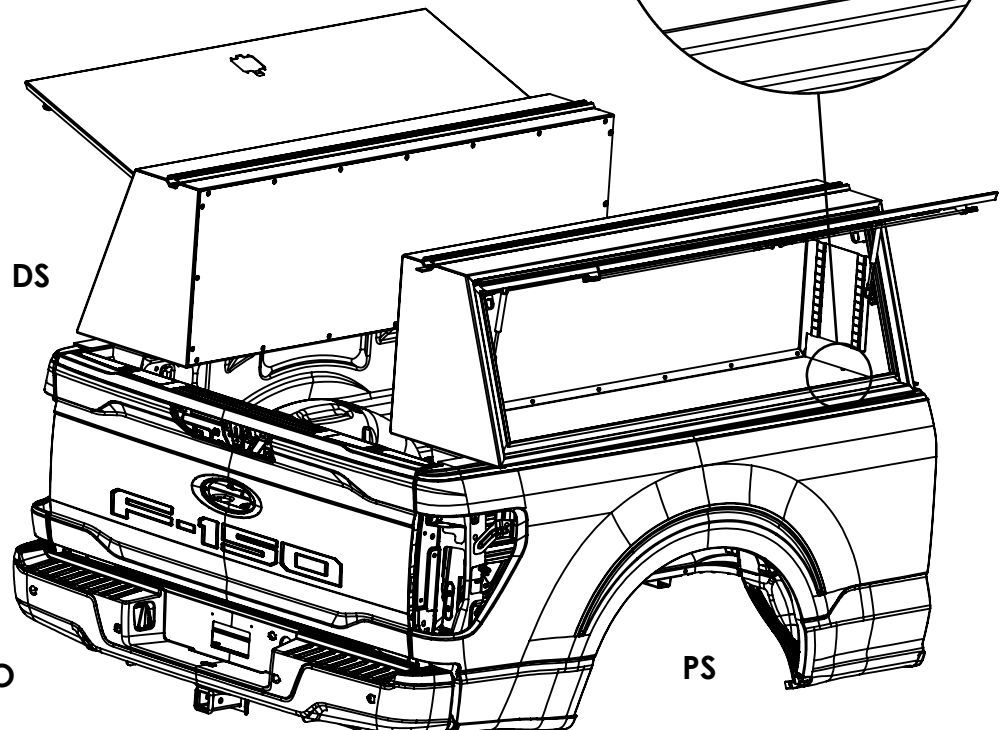
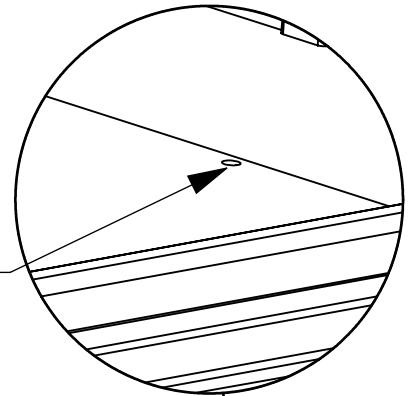
Step 4.2
LOOSELY
ASSEMBLE UNTIL
AFTER STEP 7
FAS0398,
FAS0552,
FAS0248 AND
FAS0688
(4 PLACES)

1/2 SOCKET

F-150 BED INSTALL SHOWN



STEP 4.2



BOXES NOT ATTACHED TO
BED AT THIS POINT

STEP 5 - ATTACH CAB GAURD

Step 5.1
PLACE CAB
GAURD IN
POSITION
SHOWN
USE PRY BAR IF
NECESSARY

F-150 BED INSTALL SHOWN

Step 5.2
ATTACH TO
FRONT BED
SUPPORT
FULLY TIGHTEN
FAS0055,
FAS0234 AND
FAS0940
(3 PLACES)

T27 TORX
7/16 WRENCH

Step 5.3
ATTACH TO
BOXES
FULLY TIGHTEN
FAS0055,
FAS0234 AND
FAS0940
(6 PLACES)

T27 TORX
7/16 WRENCH

FAS0940

PS

CAB SIDE

DS

STEP 5.3

FAS0940

STEP 5.2

FAS0234

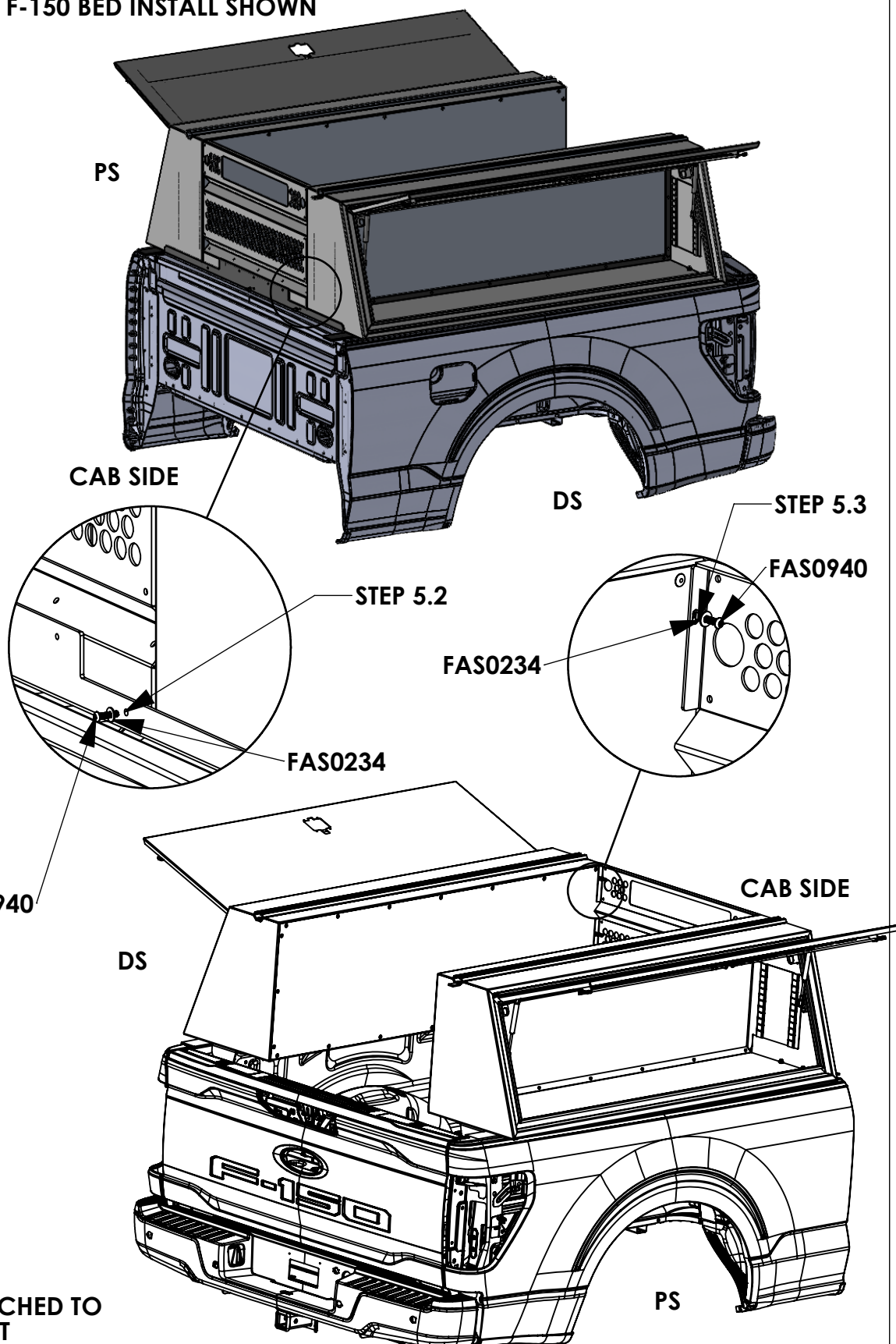
FAS0234

DS

CAB SIDE

PS

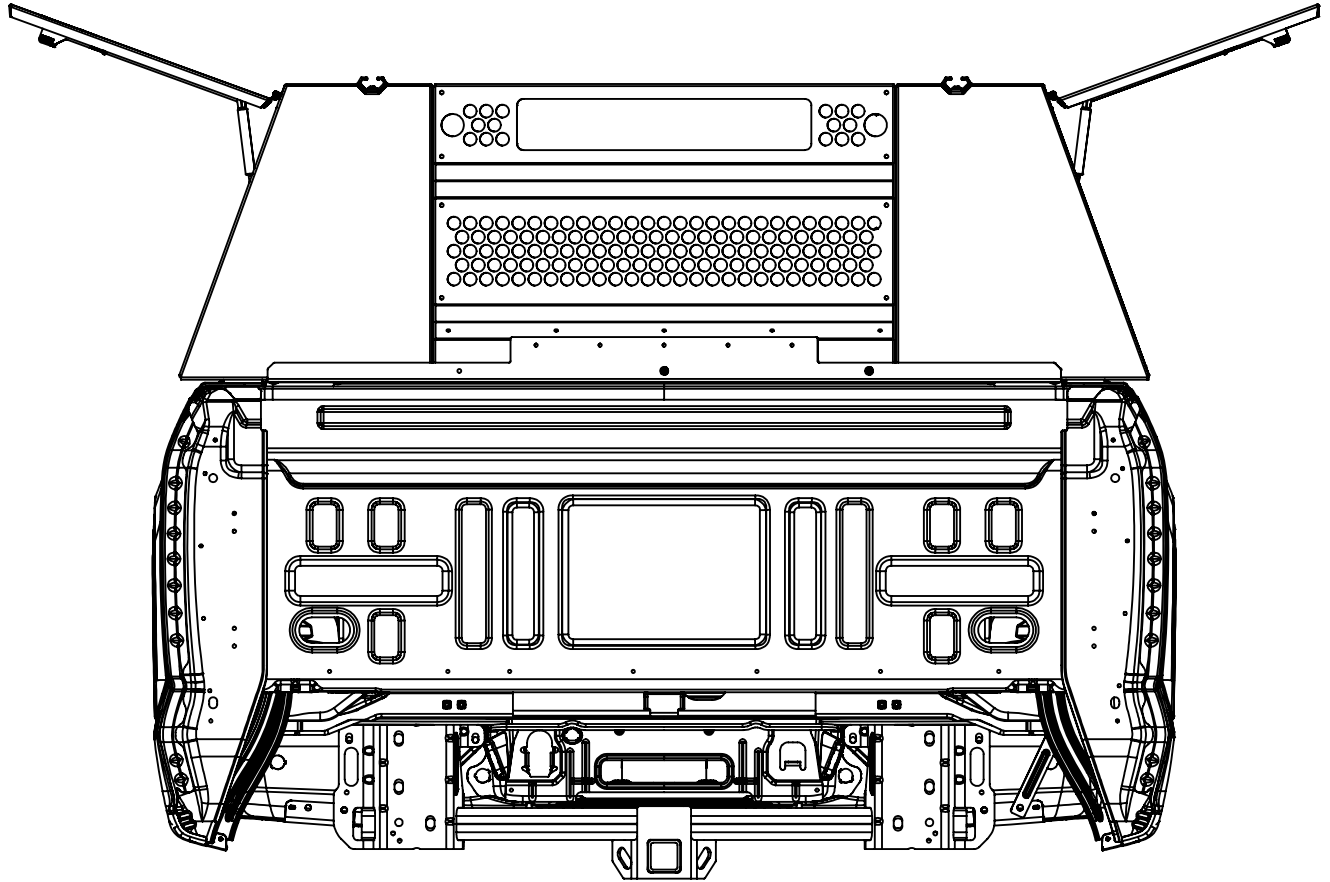
BOXES NOT ATTACHED TO
BED AT THIS POINT





CHECK THAT THE BOXES ARE CENTERED ON THE VEHICLE

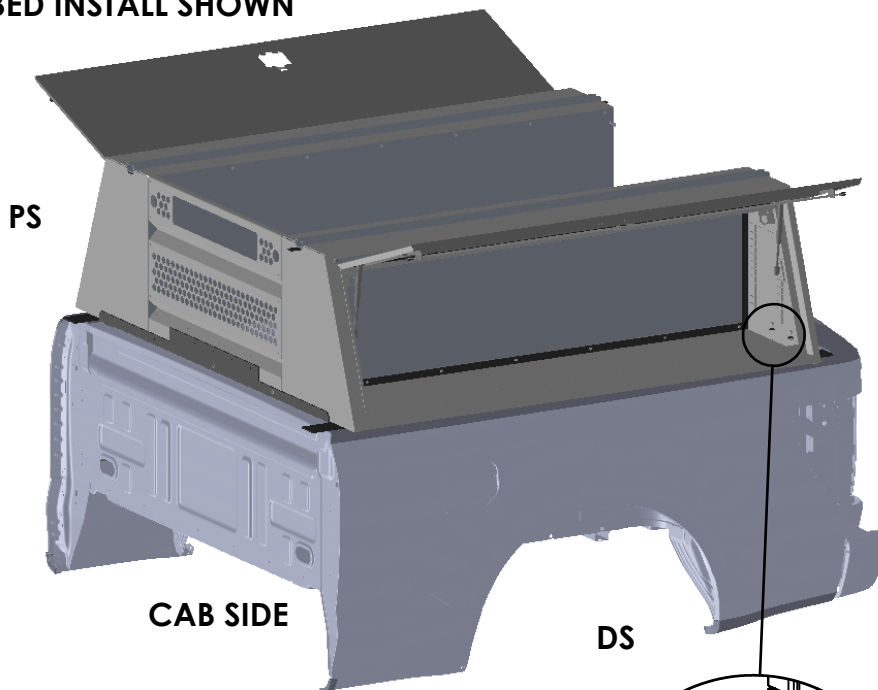
STEP 4 - MEASURE DISTANCE FROM BED RAIL AT CAB SIDE AND ENSURE BOTH SIDES ARE EQUAL



STEP 7 - ATTACH CAB GAURD

Step 7.1
BOLT BOXES TO
REAR SUPPORT
BRACKETS
FULLY TIGHTEN
FAS0248
FAS0552
FAS0688 AMD
FAS0398
(4) PLACES
9/16 SOCKET

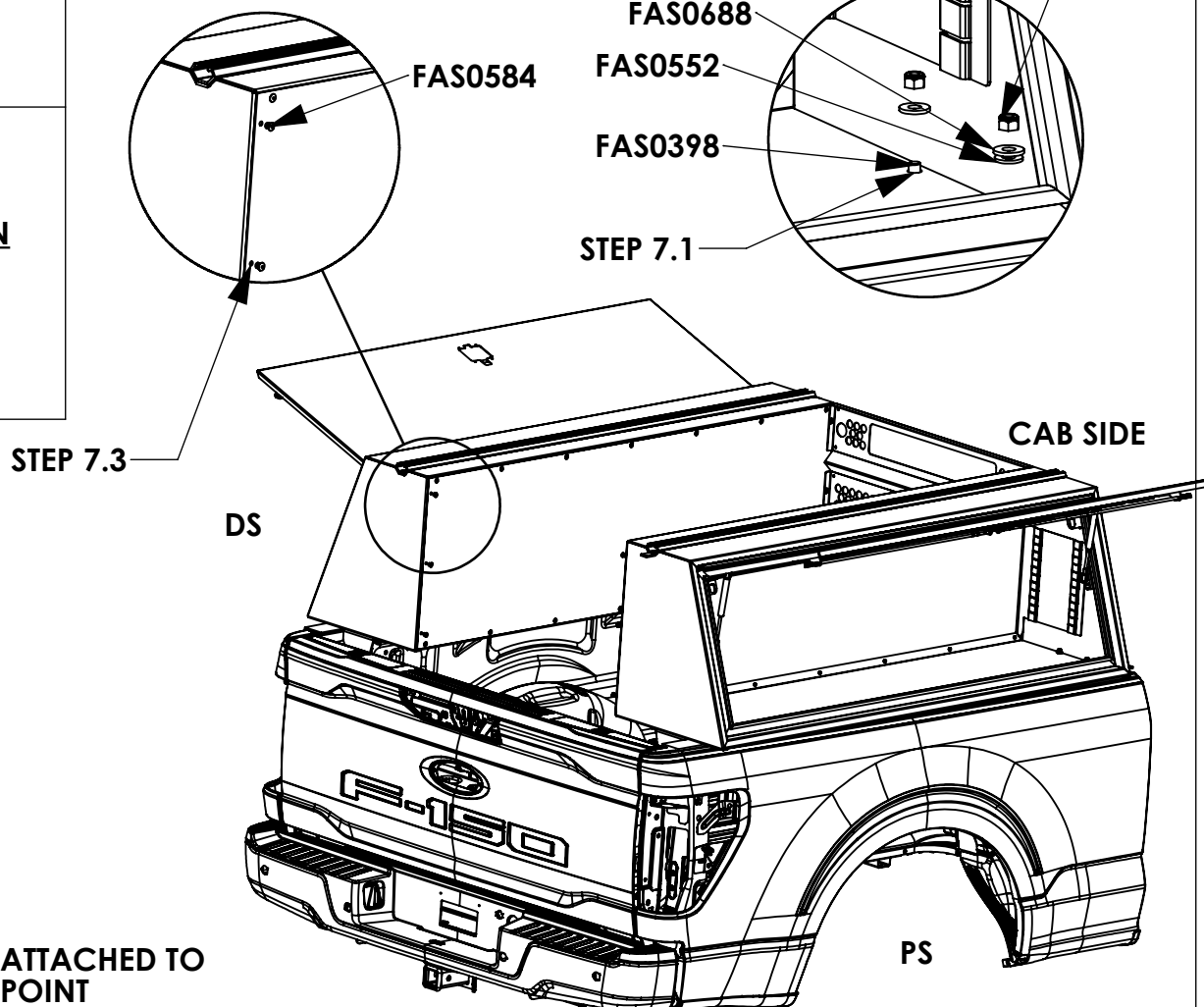
F-150 BED INSTALL SHOWN



Step 7.2
FULLY TIGHTEN
FASTENERS
FROM STEP 2
AND REINSTALL
TAILLIGHT IF
NECESSARY

Step 7.3
RIVET BACK
PANEL
FULLY TIGHTEN
FAS0584
(6 PLACES)

RIVET GUN



BOXES NOT ATTACHED TO
BED AT THIS POINT

STEP 8 - DRILL BED RAIL MOUNTING HOLES AND INSTALL FASTENERS

Step 8.1
IDENTIFY THE
CORRECT DRILL
JIG
IF YOU DO NOT
HAVE A DRILL
JIG YOU WILL
NEED TO ENSURE
A SAFE PLACE
TO DRILL

Step 8.2
PLACE JIG IN
BOX AS SHOWN
FOR DS

FLIP FOR PS

MARK HOLES
WITH PEN AND
DRILL USING A
STEP BIT OR 3/8"
DRILL BIT

Step 8.3
INSTALL BED
RAIL FASTENERS
FULLY TIGHTEN
FAS0242
FAS0245(2),
AND FAS0254

(8) PLACES

F-150 BED INSTALL SHOWN

CAB SIDE

PS

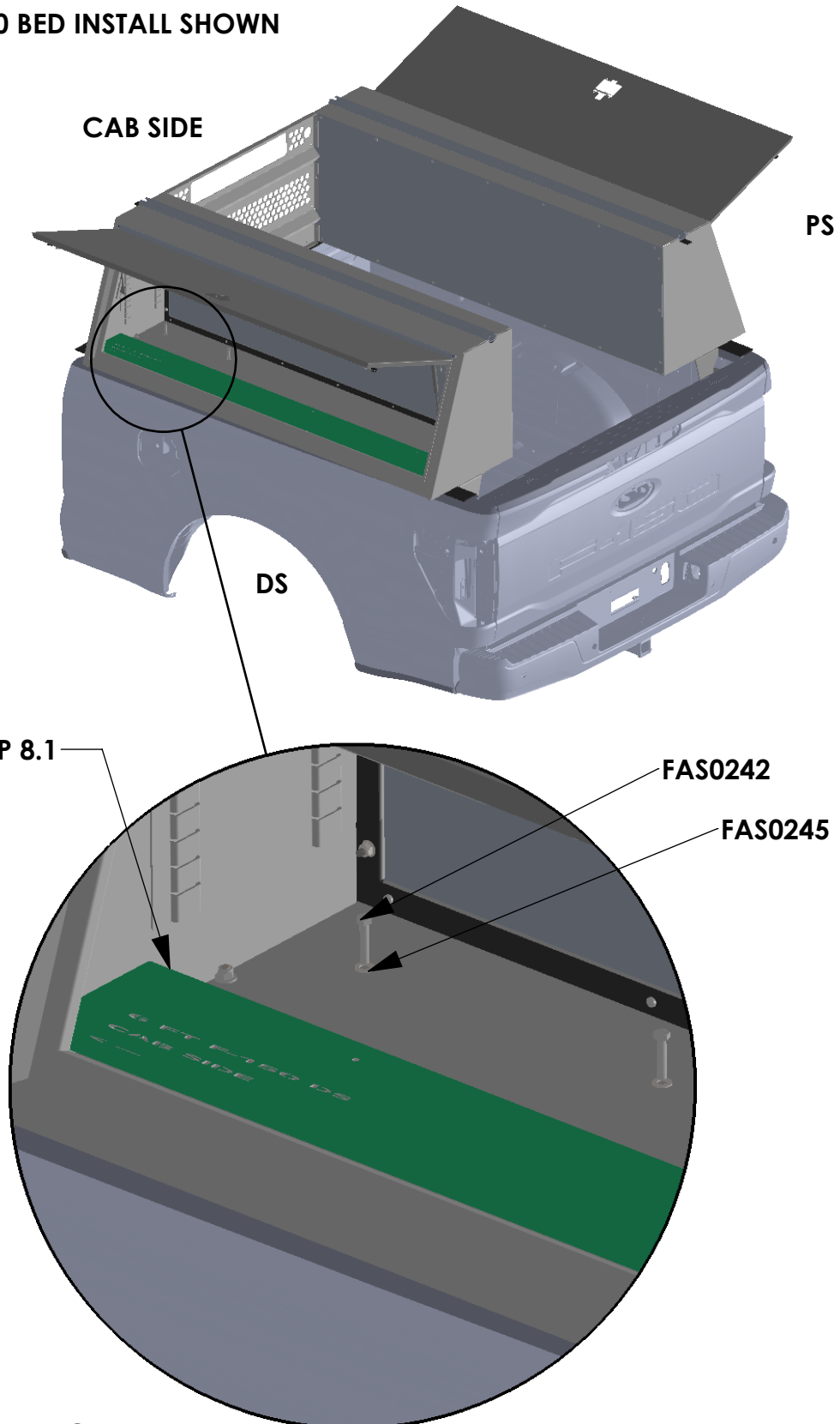
DS

STEP 8.1

FAS0242

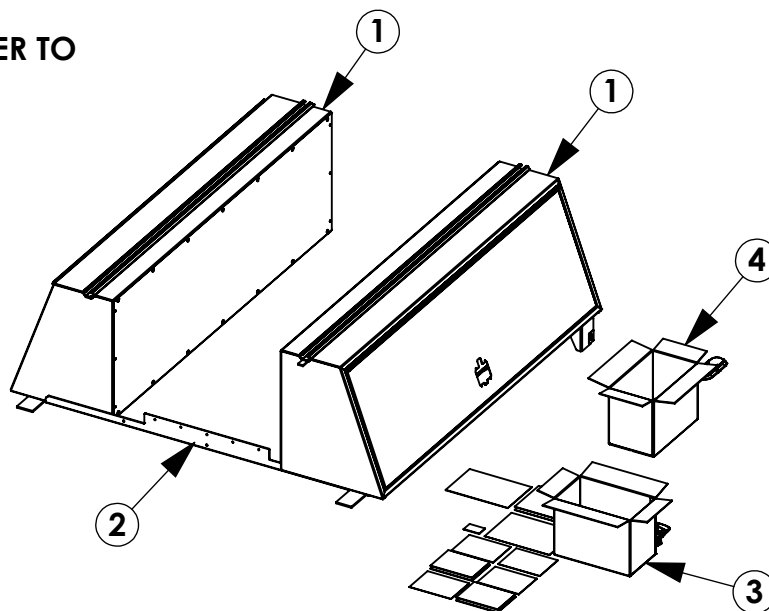
FAS0245

ENSURE ALL FASTENERS ARE TIGHTENED
INSTALL IS COMPLETE

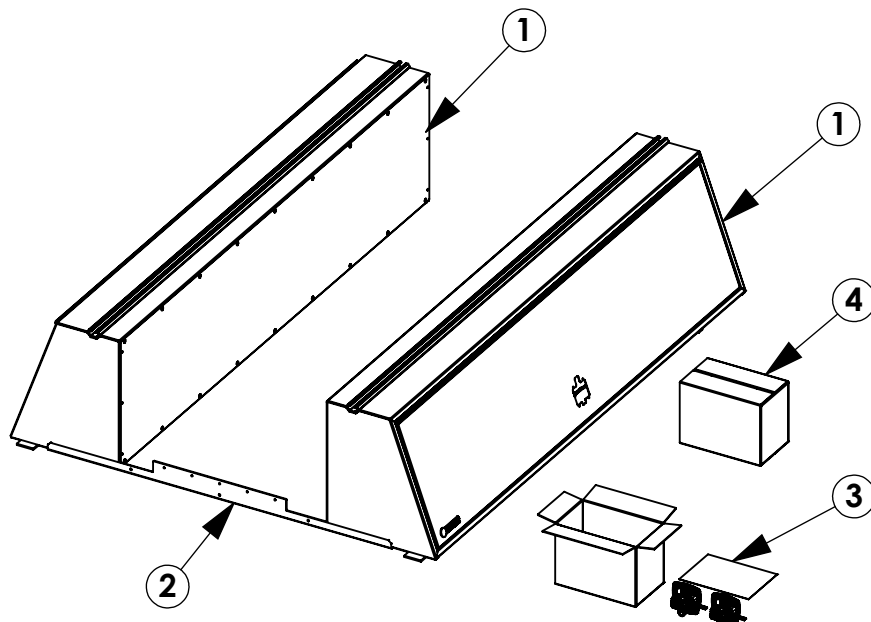


INSTR. NUMBER : 83171 PART NUMBER : SEE BOM PART DESC. : TSBX KIT WITHOUT GUARD	PG:	REV:	TSBX-6F1E-NG			
	1	A	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6F1	TSBX FORD F-150 6' CAB GUARD/BED BRKT KIT	1
			3	81246	KIT,TOPSIDER,6FT,FULL	1
		4	81248	CHMSL KIT TSBX	1	

NOTE:
FOR KITS WITH CAB GUARD REFER TO
81821 FOR 6' BEDS &
80397 FOR 8' BEDS



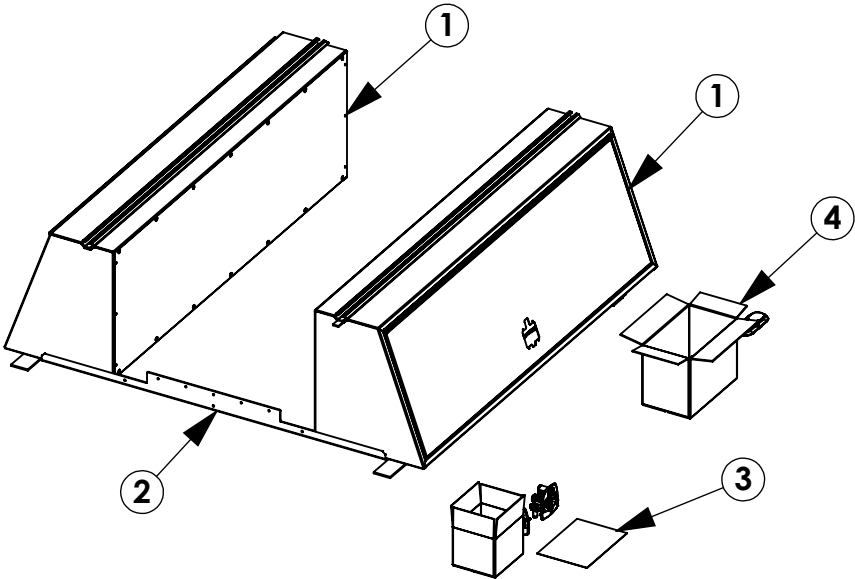
TSBX-8F1E-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKF2	TSB FORD 8' BED BRKT KIT	1
3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
4	81248	KIT, TAILGATE CHMSL	1



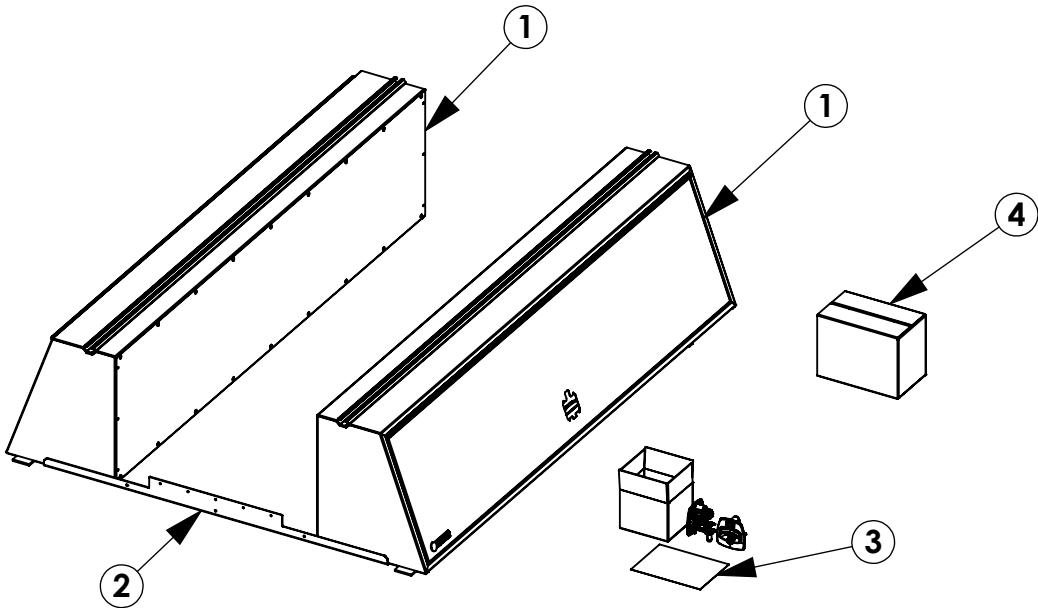
TOOLS NEEDED:

- 1/2 SOCKET
- 1/2 WRENCH
- RIVET GUN
- STEP BIT
- DRILL
- 3/8" DRILL BIT
- 1/2" DRILL BIT
- 9/16" WRENCH
- 9/16" SOCKET

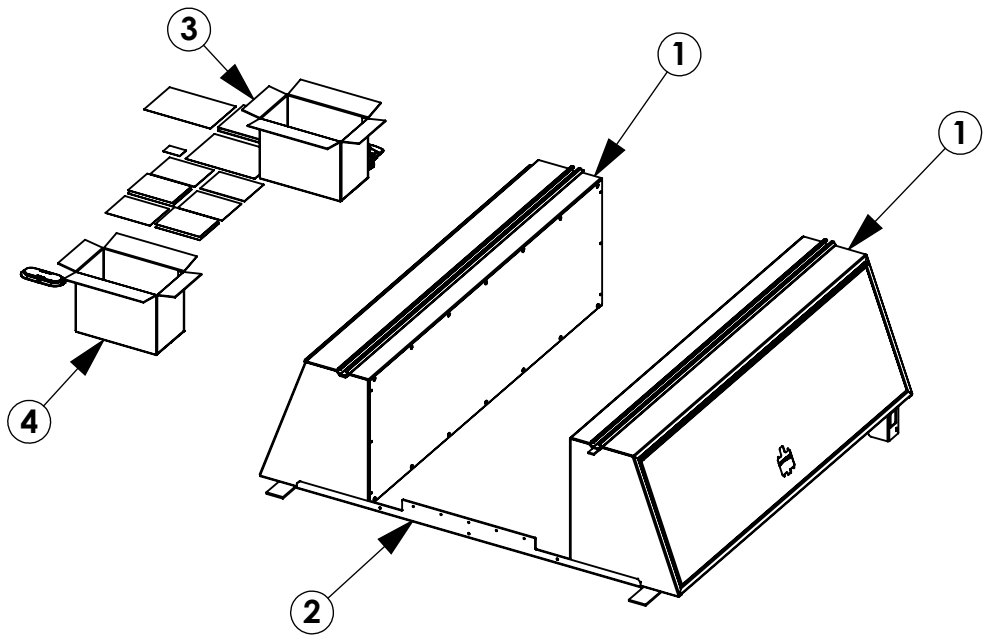
INSTR. NUMBER : 83171 PART NUMBER : SEE BOM PART DESC. : TSBX KIT WITHOUT GUARD	PG: 2	REV: A	TSBX-6F1M-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6F1	TSBX FORD F-150 6' CAB GUARD/BED BRKT KIT	1
			3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
			4	81248	CHMSL KIT TSBX	1



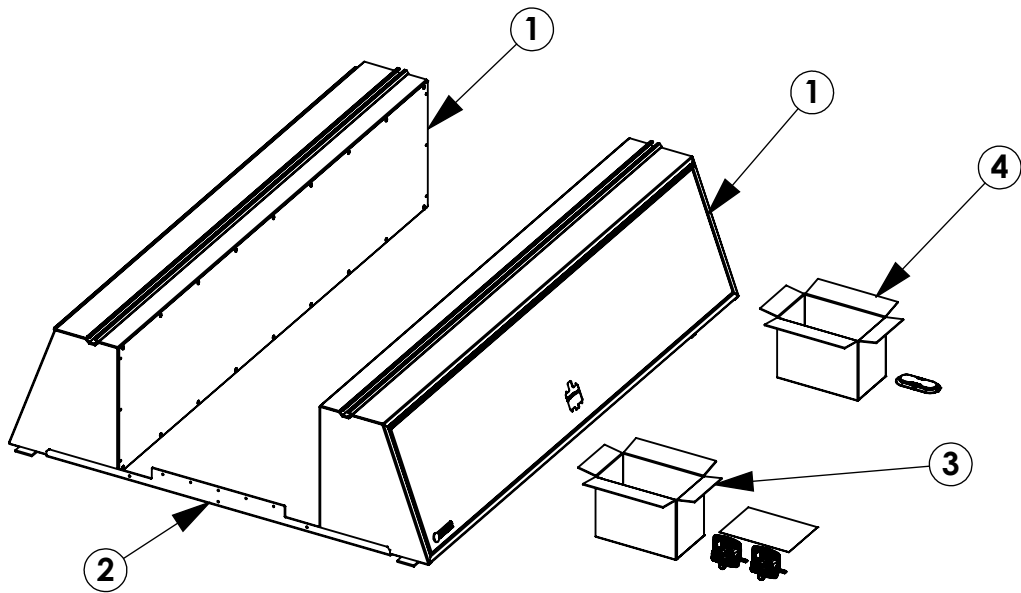
TSBX-8F1M-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKF2	TSB FORD 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	KIT, TAILGATE CHMSL	1



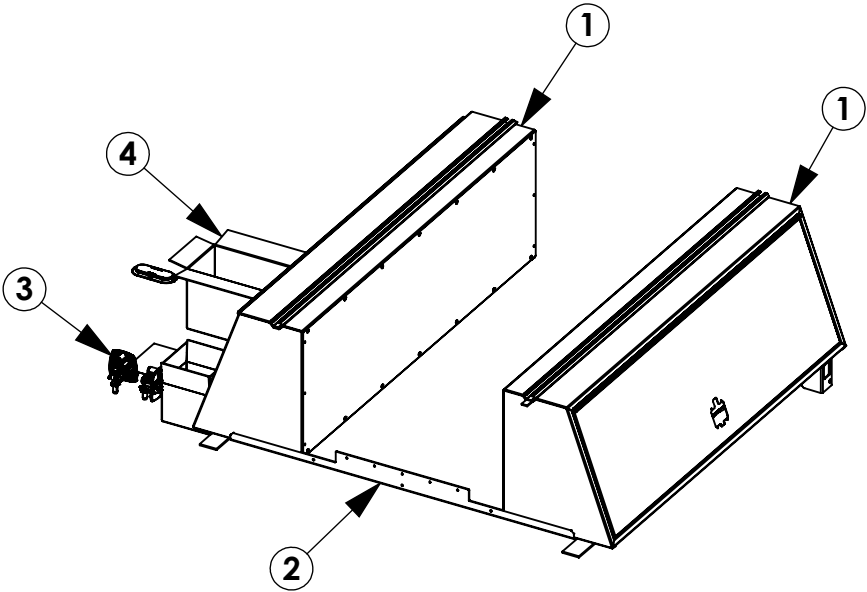
INSTR. NUMBER : 83171	PG: 3	REV: A	TSBX-6F2E-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6F2	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	81246	KIT,TOPSIDER,6FT,FULL	1
			4	81248	CHMSL KIT TSBX	1



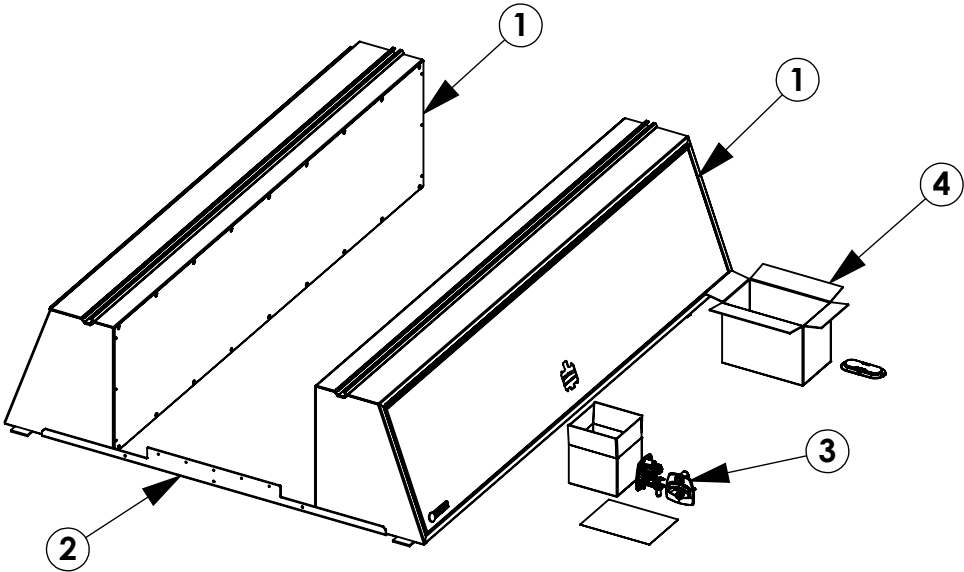
TSBX-8F2E-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKF2	TSB FORD 8' BED BRKT KIT	1
3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
4	81248	CHMSL KIT TSBX	1



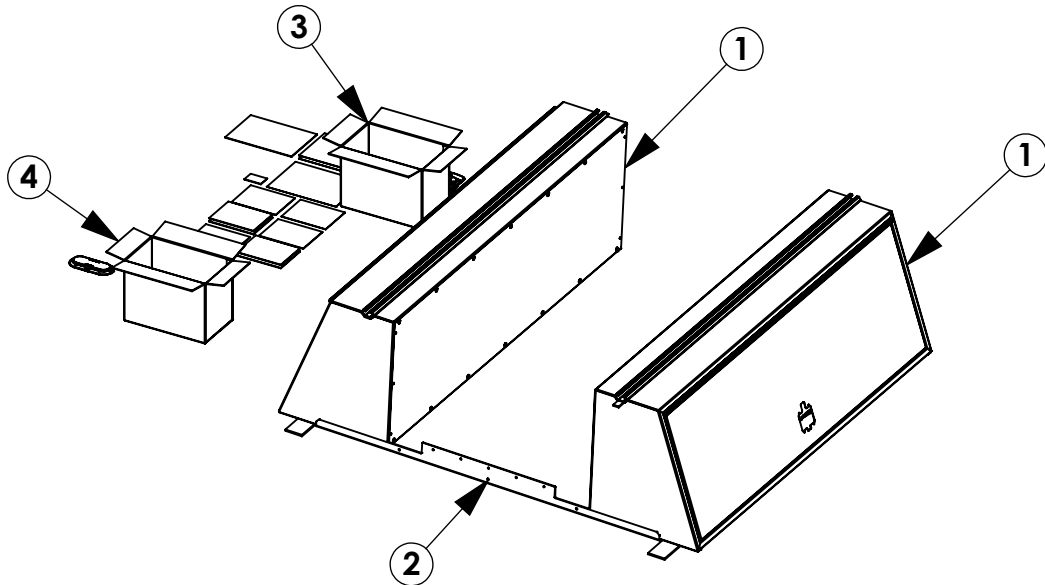
INSTR. NUMBER : 83171	PG: 4	REV: A	TSBX-6F2M-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6F2	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
			4	81248	CHMSL KIT TSBX	1



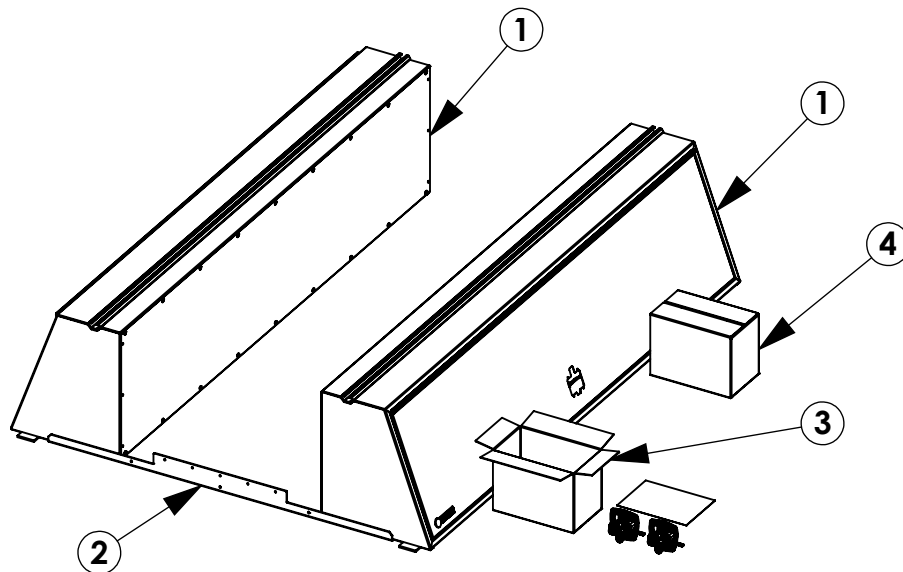
TSBX-8F2M-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKF2	TSB FORD 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	CHMSL KIT TSBX	1



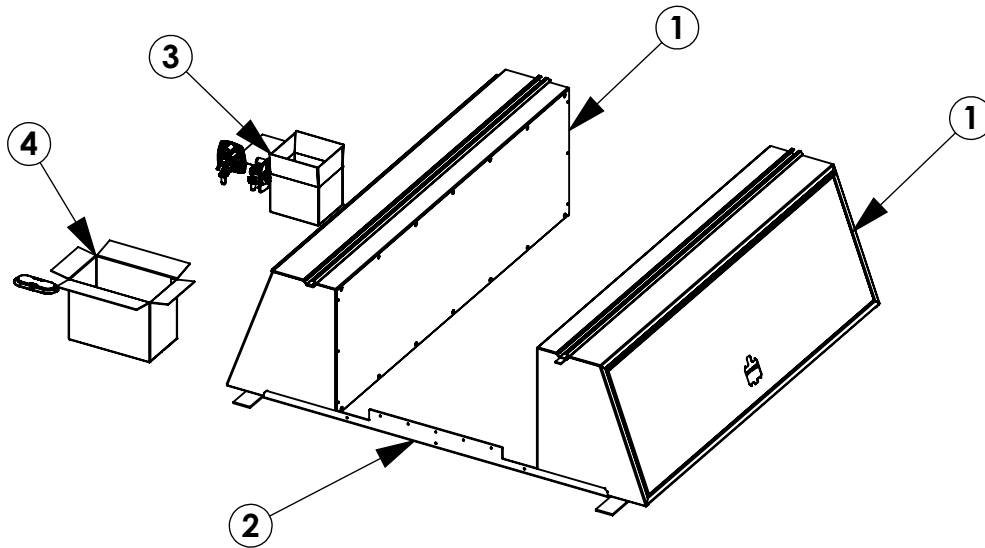
INSTR. : 83171 NUMBER :	PG: 5	REV: A	TSBX-6G1E-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART : SEE BOM NUMBER :			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6G1	TSBX, RAM 6' CAB BRK KIT	1
PART : TSBX KIT WITHOUT GUARD DESC. :			3	81246	KIT,TOPSIDER,6FT,FULL	1
			4	81248	CHMSL KIT TSBX	1



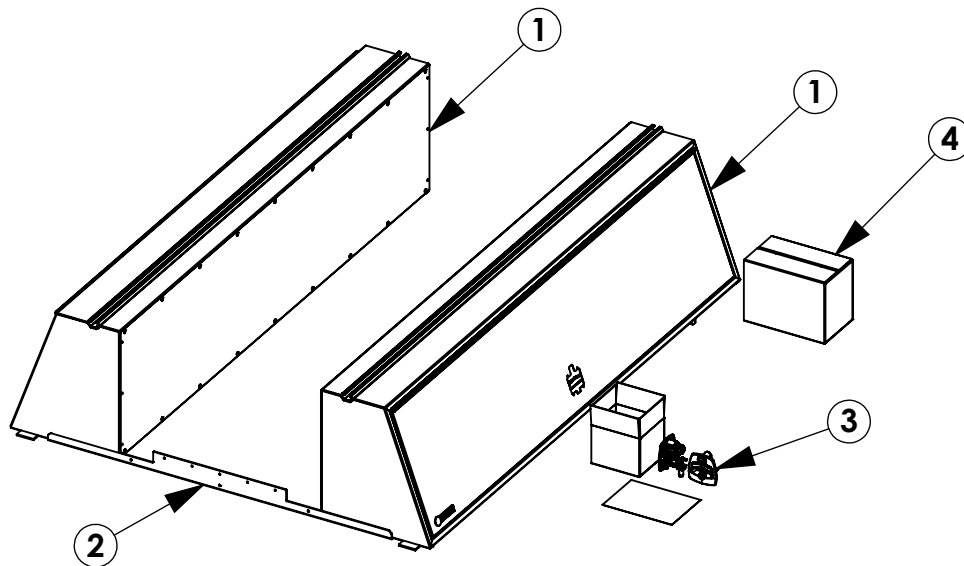
TSBX-8G1E-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKG2	TSBX, GM 8' BED BRKT KIT	1
3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
4	81248	KIT, TAILGATE CHMSL	1



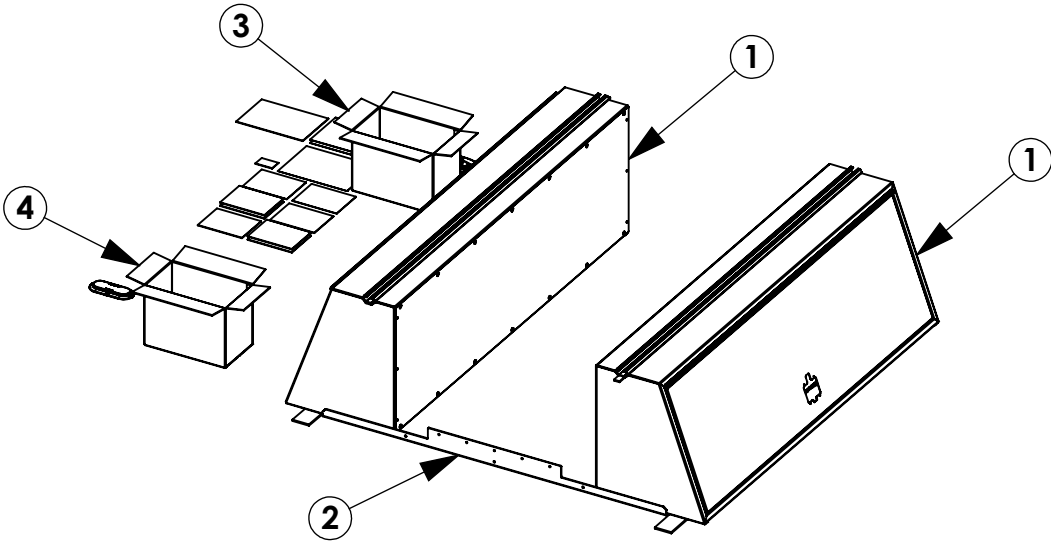
INSTR. NUMBER : 83171	PG: 6	REV: A	TSBX-6G1M-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6G1	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
			4	81248	CHMSL KIT TSBX	1



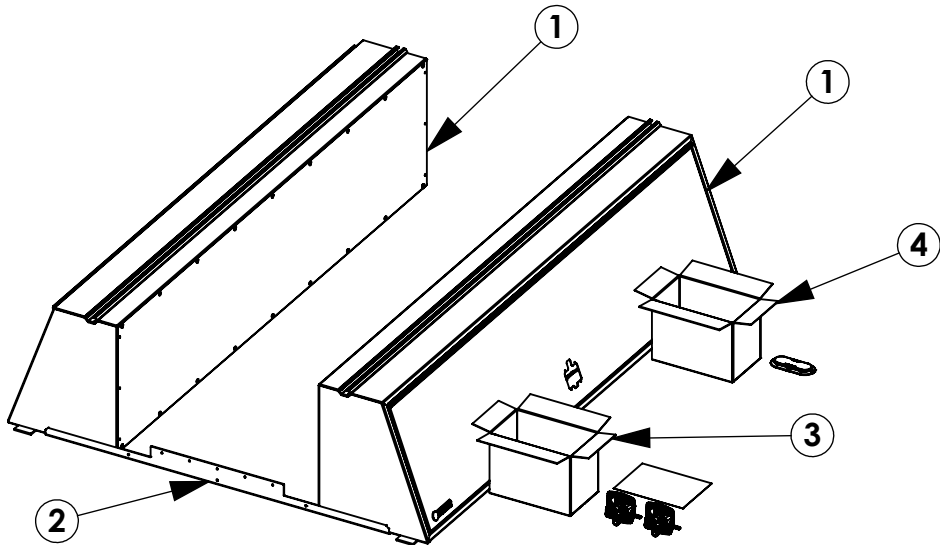
TSBX-8G1M-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKG2	TSBX, GM 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	KIT, TAILGATE CHMSL	1



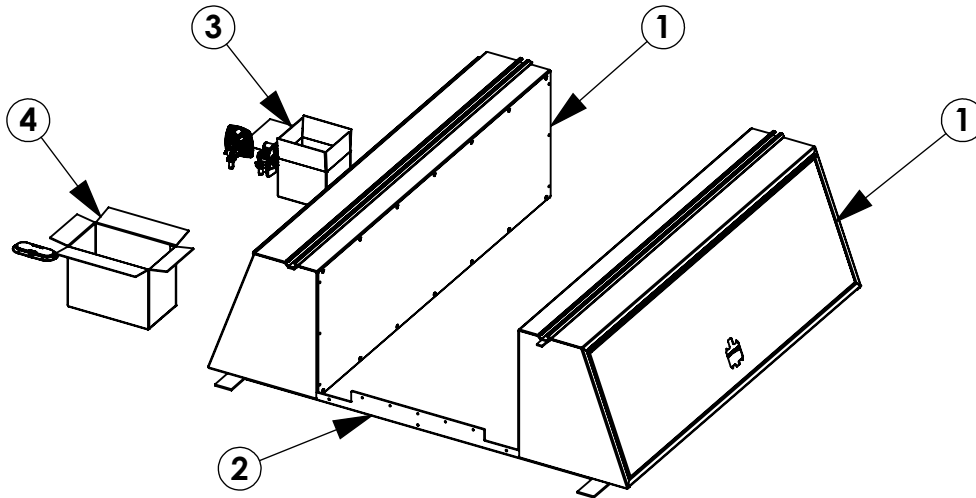
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			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6G2	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	81246	KIT,TOPSIDER,6FT,FULL	1
			4	81248	CHMSL KIT TSBX	1



TSBX-8G2E-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKG2	TSBX, GM 8' BED BRKT KIT	1
3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
4	81248	CHMSL KIT TSBX	1

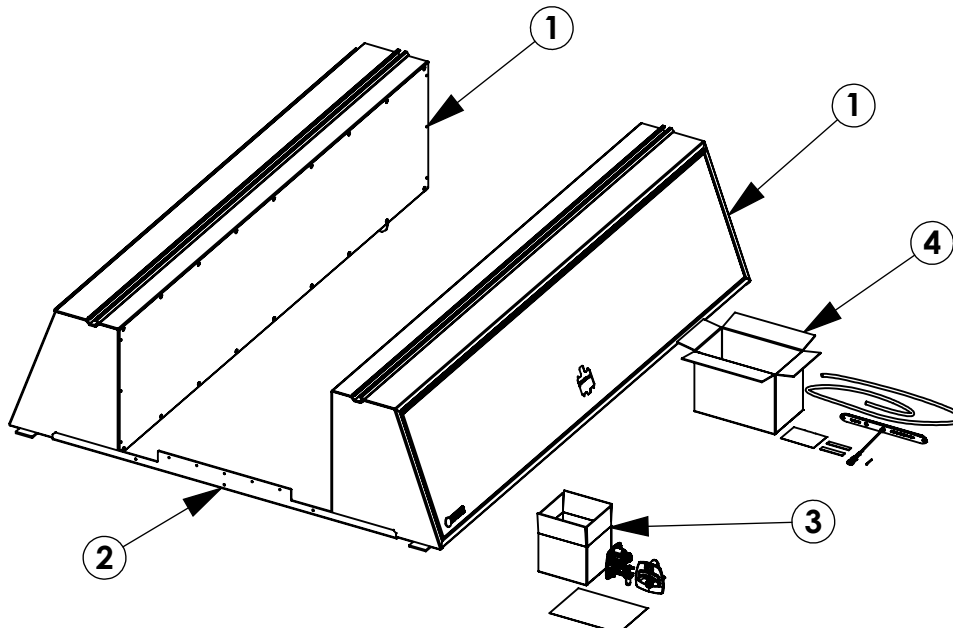


INSTR. NUMBER : 83171	PG: 8	REV: A	TSBX-6G2M-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6G2	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
			4	81248	CHMSL KIT TSBX	1

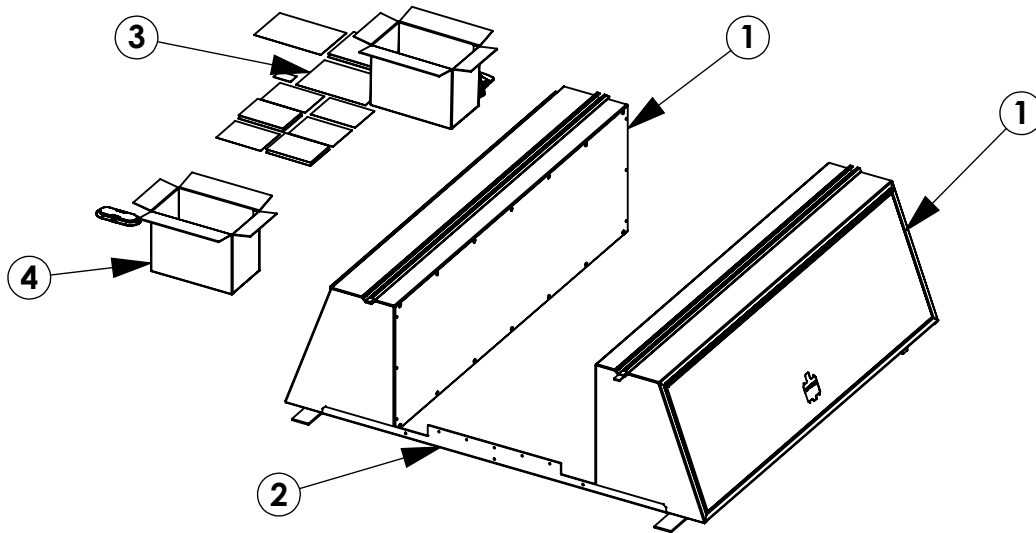


TSBX-8G2M-NG

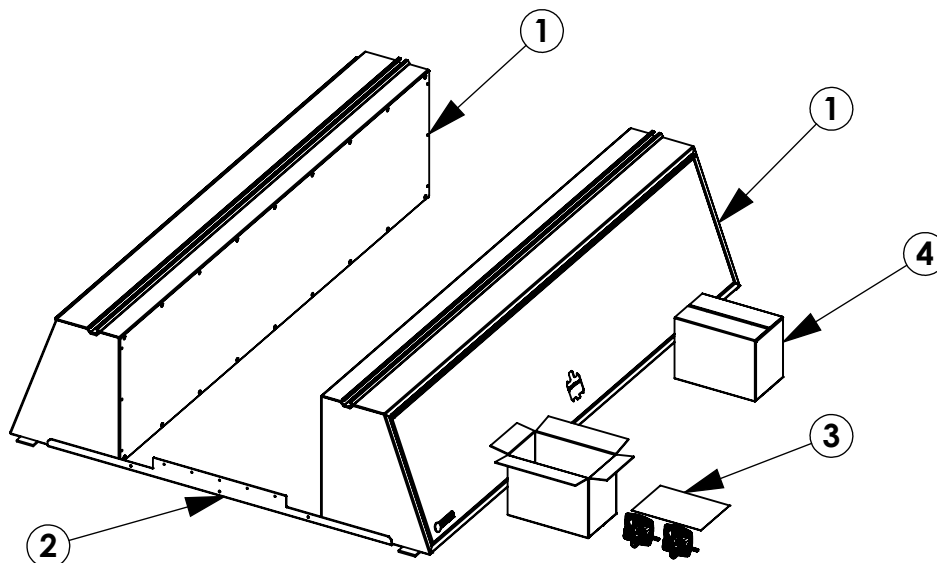
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKG2	TSBX, GM 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	KIT, TAILGATE CHMSL	1



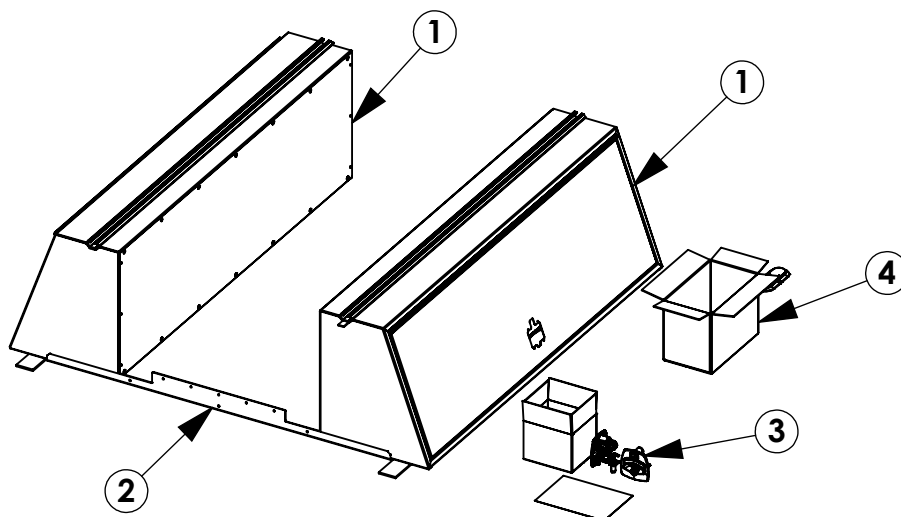
INSTR. NUMBER : 83171	PG: 9	REV: A	TSBX-6R1E-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6R1	TSBX, RAM 6' CAB BRK KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	81246	KIT,TOPSIDER,6FT,FULL	1
			4	81248	CHMSL KIT TSBX	1



TSBX-8R1E-NG			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKR2	TSBX, RAM 8' BED BRKT KIT	1
3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
4	81248	KIT, TAILGATE CHMSL	1

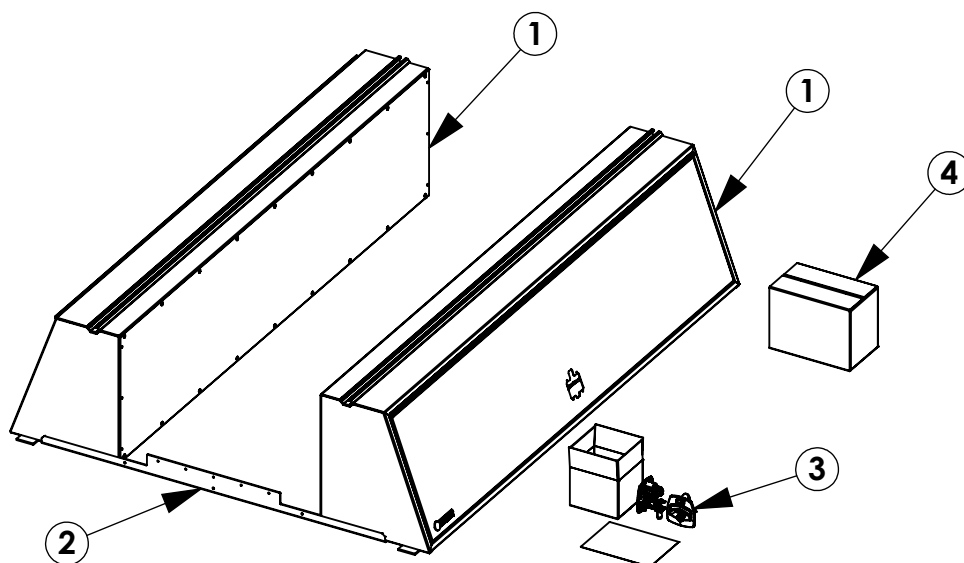


INSTR. : 83171 NUMBER	PG: 10	REV: A	TSBX-6R1M-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART : SEE BOM NUMBER			1	TS-BOX6	TOP SIDE BOX, 6' ASSEMBLY	2
			2	TS-BK6R1	TSBX, RAM 6' CAB BRK KIT	1
PART : TSBX KIT WITHOUT GUARD DESC.			3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
			4	81248	CHMSL KIT TSBX	1

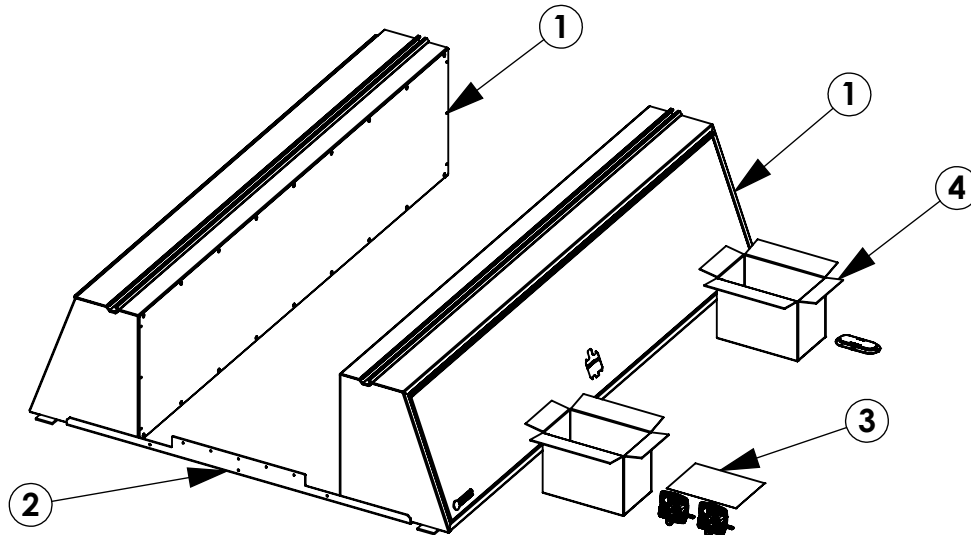


TSBX-8R1M-NG

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKR2	TSBX, RAM 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	KIT, TAILGATE CHMSL	1

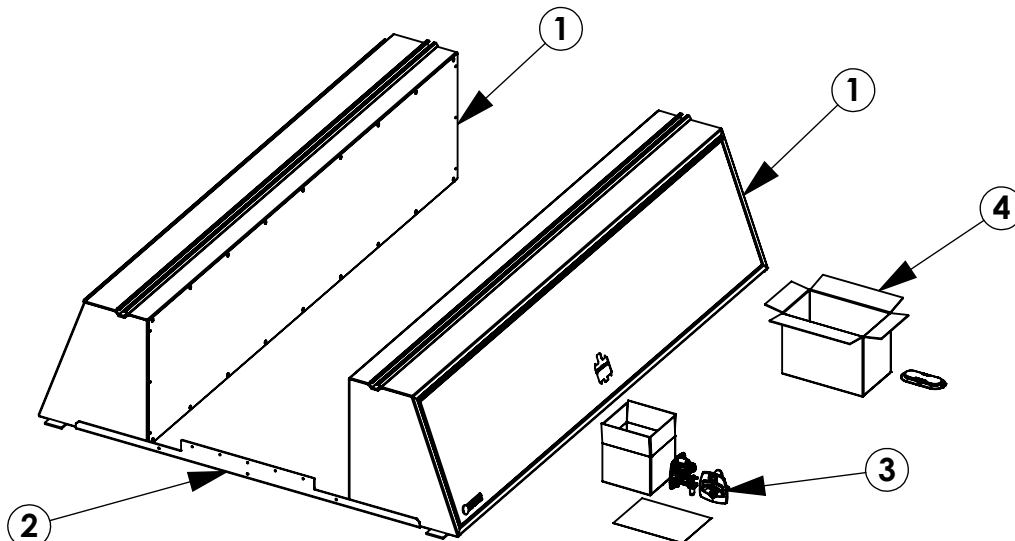


INSTR. NUMBER : 83171	PG: 11	REV: A	TSBX-8R2E-NG			
			ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
PART NUMBER : SEE BOM			1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
			2	TS-BKR2	TSBX, RAM 8' BED BRKT KIT	1
PART DESC. : TSBX KIT WITHOUT GUARD			3	81244	KIT,TOPSIDER,8FT,ELOCK W/LIGHTING	1
			4	81248	CHMSL KIT TSBX	1



TSBX-8R2M-NG

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TS-BOX8	TOP SIDE BOX, 8' ASSEMBLY	2
2	TS-BKR2	TSBX, RAM 8' BED BRKT KIT	1
3	TMLHK2	TSBX MECHANICAL LOCK HATCH KIT	1
4	81248	CHMSL KIT TSBX	1



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).

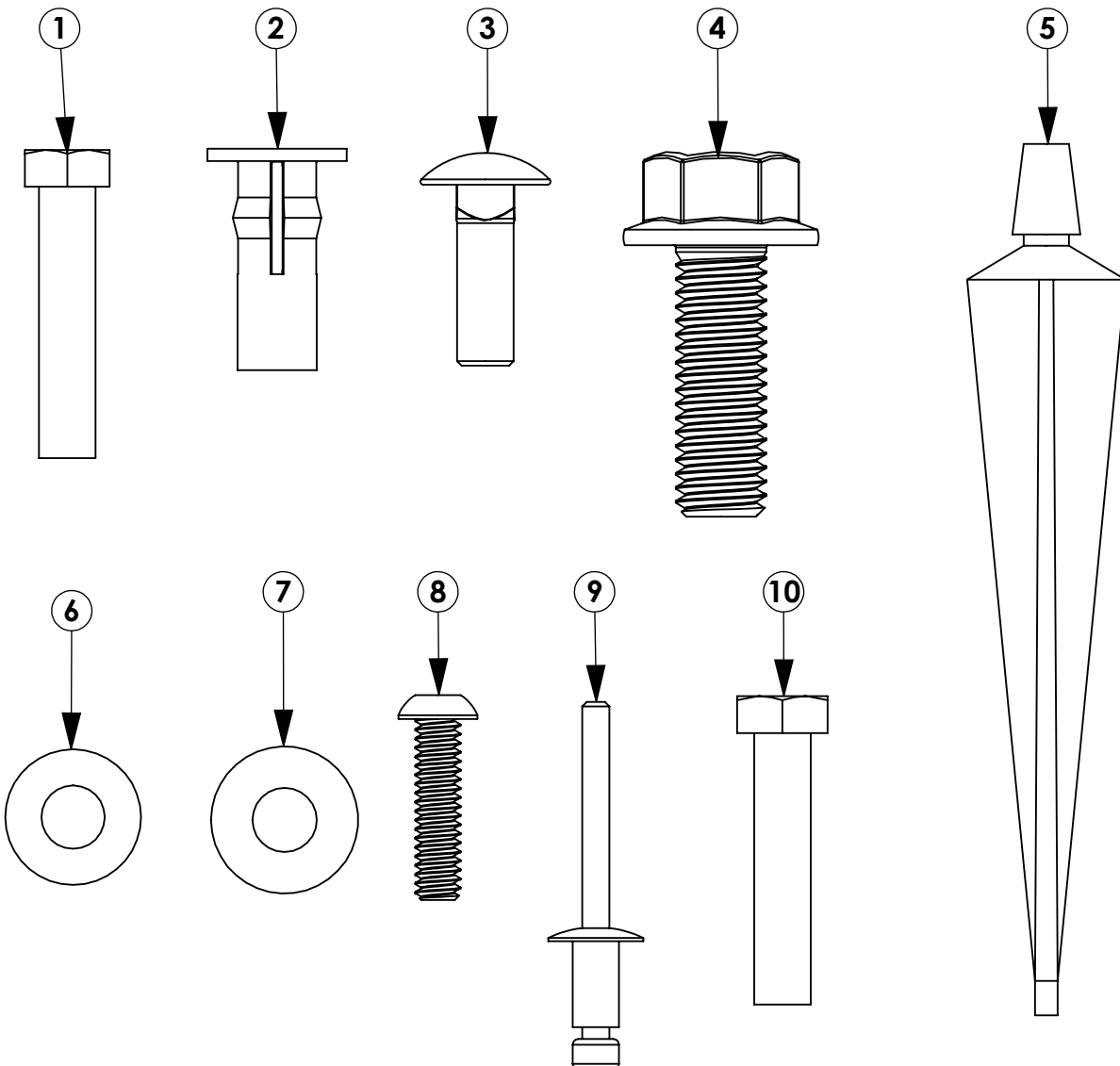
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

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

PAGE:

13**FASTENERS USED****BAG REFERENCE: BAG80398**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	FAS0092	SCREW, HEX HD, 5/16-18X1.50 ZN PLATE, G8	4
2	FAS0091	PLUSNUT, 5/16	4
3	FAS0398	BOLT, CRG 5/16-18X1.0 SS	8
4	FAS1025	HHCS FLNG 1/2"-13, 1-1/2" 18-8 SS	2
5	26618-0	SILICONE SEALANT	1
6	FAS0552	WASHER, FLAT, 5/16, SST	8
7	FAS0688	EPDM WASHER	8
8	FAS0940	SCREW, BHTX 1/4-20X1 SS NP	9
9	FAS0584 UNCRIMPED	RIVET, BLIND, DOMEHEAD, 1/4 X .25 GRIP	12
10	FAS0242	SCREW, HEX HD, 5/16-18X1.50 STAINLESS STEEL	10

**CONTINUE ON NEXT FASTENER PAGE**

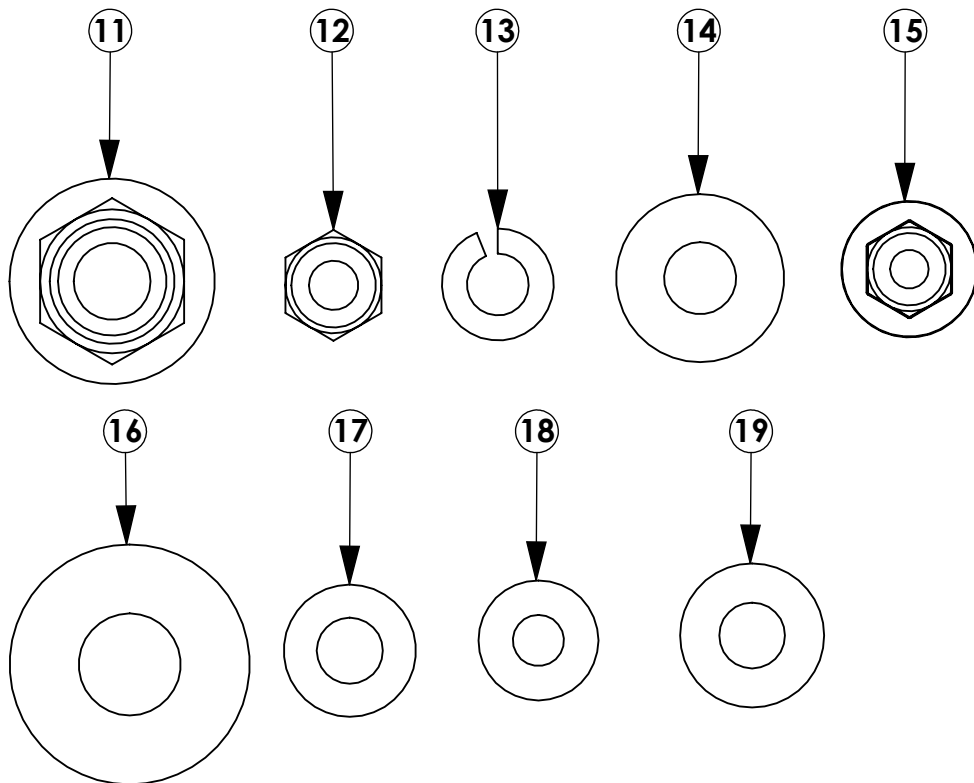
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BEST PRACTICE: ORGANIZE ALL FASTENERS & VERIFY THAT ALL ARE ACCOUNTED FOR

PAGE:

15**FASTENERS USED****BAG REFERENCE: BAG80398**

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
11	FAS1026	NUT, HEX NLK FLG 1/2-13 SS	2
12	FAS0248	NUT, NYLON INSERT LOCK, 5/16-18 SST	18
13	FAS0098	WASHER, LOCK, SPLIT, 5/16, ZINC PLATE	4
14	FAS0086	WASHER, FLAT USS 5/16 ZP	4
15	FAS0055	NUT, HEX NLK FLG 1/4-20 ZP	9
16	FAS0334	WASHER, FLAT 1/2 SS	2
17	FAS0245	WASHER, FLAT, 5/16 HRD, ZN	20
18	FAS0234	WASHER, FLAT, 1/4, SST	9
19	FAS0164	WASHER, FLAT, SAE, 5/16, ALUM	10

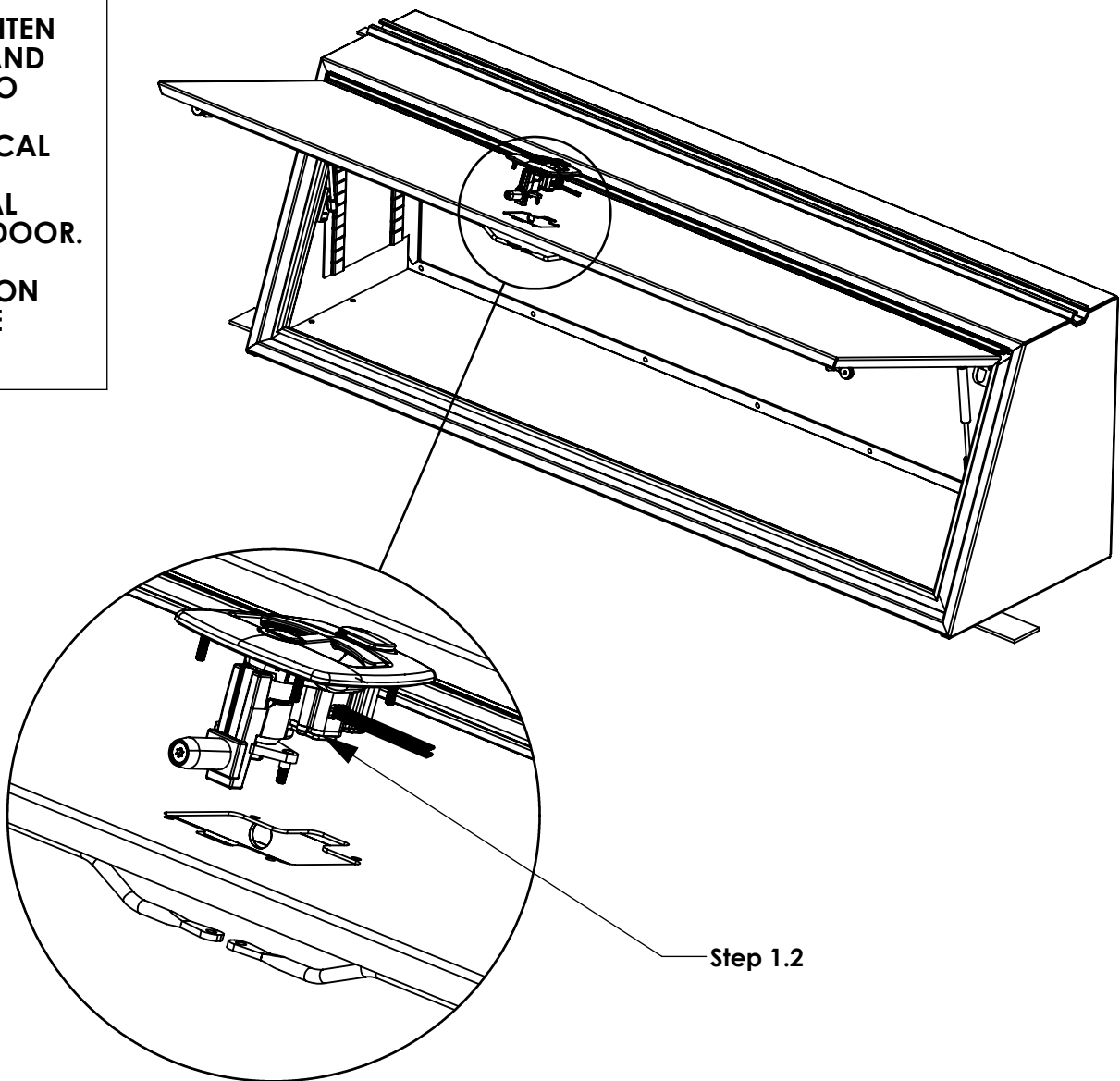


INTENTIONALLY LEFT BLANK

**STEP 1 - DETERMIN WHICH BOX WILL BE THE PS AND DS SIDE -
THESE BOXES WILL SHIP FROM ASC SYMETRICAL**

**Step 1.1
IDENTIFY WHAT
SIDE OF THE
BOX WILL BE
FACING
FORWARD AND
REARWARD ON
THE VEHICLE.**

**Step 1.2
FULLY TIGHTEN
FAS0000 AND
FAS0000 TO
SECURE
MECHANICAL
AND
ELECTRICAL
LOCK TO DOOR.
SEE LATCH
INSTRUCTION
FOR MORE
DETAIL**



STEP 2.1 - PREP BED (F-150)

Step 2.1.1
LOCATE THE BED
SUPPORT
BRACKETS IN
TS-BK BOX, THESE
ARE VEHICLE
SPECIFIC.

MAKE SURE THE
PARTS YOU HAVE
MATCH BOM FOR
YOUR VEHICLE.

Step 2.1.2
REMOVE THE
TAIL LIGHTS TO
GAIN ACCESS TO
MOUNTING
HOLE SHOWN.

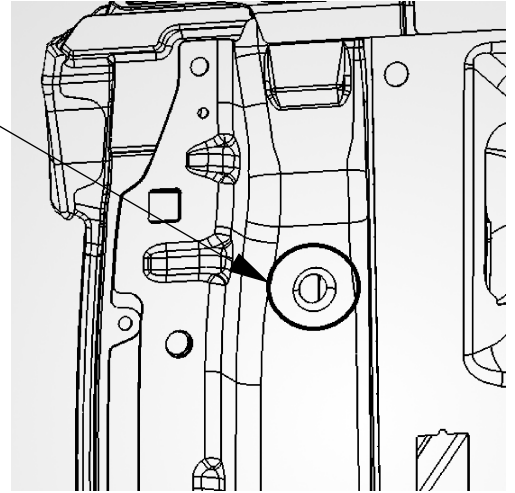
DO NOT
REINSTALL TAIL
LIGHT UNTIL END
OF INSTALL

Step 2.1.3
INSTALL REAR
BRACKETS.
HAND TIGHTEN
(4)FAS0092,
(4)FAS0098,
(4)FAS0086

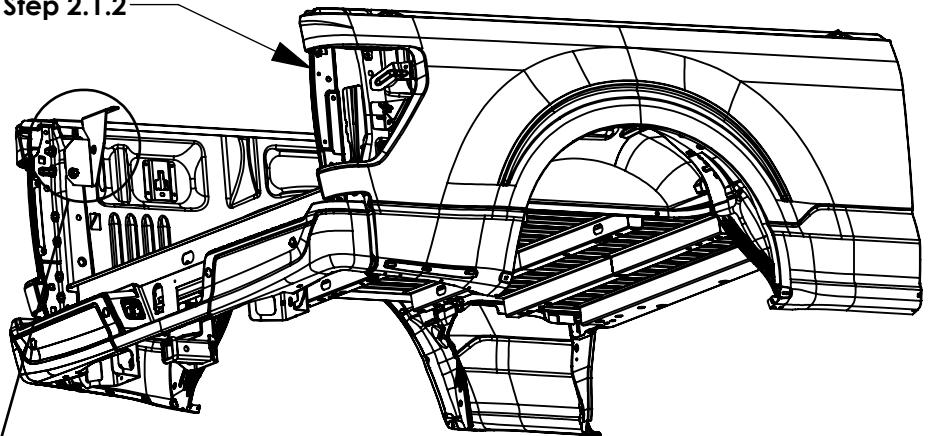
1/2 WRENCH
1/2 SOCKET

FULLY TIGHTEN
AFTER STEP 7.1

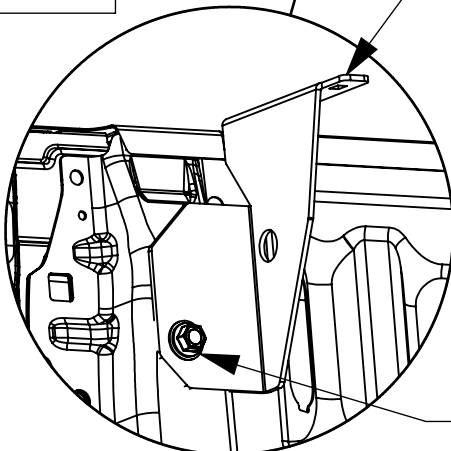
Step 2.1.2



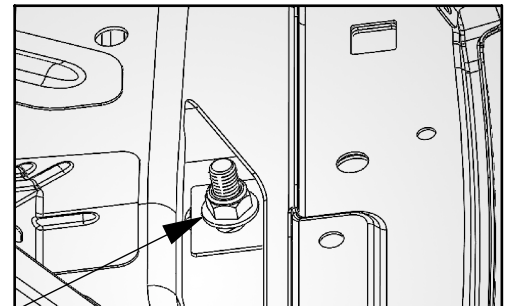
Step 2.1.2



Step 2.1.1



Step 2.1.3



VIEW FROM INSIDE TAIL LIGHT

STEP 2.2 - PREP BED (F-250)

Step 2.2.1
LOCATE THE BED
SUPPORT BRACKETS
IN TS-BK BOX, THESE
ARE VEHICLE
SPECIFIC.

MAKE SURE THE PARS
YOU HAVE MATCH
BOM FOR YOUR
VEHICLE.

Step 2.2.2
ALIGN UPPER HOLE
ON BED BRACKET TO
OEM HOLE IN
F-250 BED,

MARK BOTTOM HOLE.

DRILL OUT OEM HOLE
TO 1/2"

DRILL MARKED HOLE
TO 1/2"

1/2" DRILL BIT
DRILL

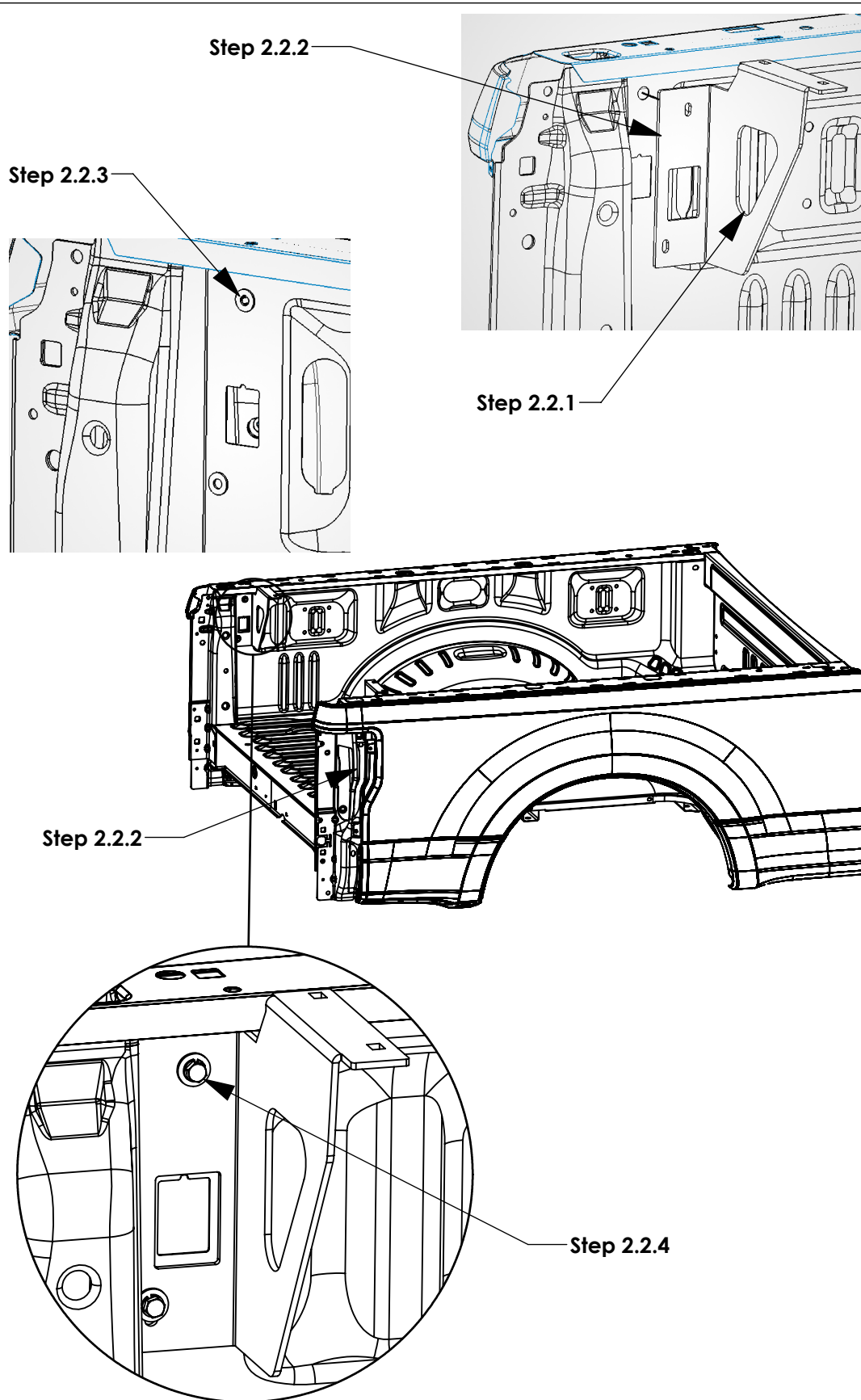
Step 2.2.3
SET (4)FAS0091 INTO
DRILL HOLES

PLUSNUT TOOL

Step 2.2.4
INSTALL REAR
BRACKETS. HAND
TIGHTEN
(4)FAS0092,
(4)FAS0098,
(4)FAS0086

1/2 WRENCH
1/2 SOCKET

FULLY TIGHTEN AFTER
STEP 7.1



STEP 2.3 - PREP BED (RAM 6 FT)

Step 2.3.1
LOCATE THE BED
SUPPORT
BRACKETS IN
TS-BK BOX, THESE
ARE VEHICLE
SPECIFIC.

MAKE SURE THE
PARS YOU HAVE
MATCH BOM FOR
YOUR VEHICLE.

Step 2.3.2
FOR RAM
VEHICLE, ALIGN
HOLE ON
BRACKET TO
HOLE IN RAM BED
DRILL OUT OEM
HOLE TO 1/2"

1/2" DRILL BIT
DRILL

Step 2.3.3
SET (4)FAS0091
INTO DRILLED
OUT HOLES

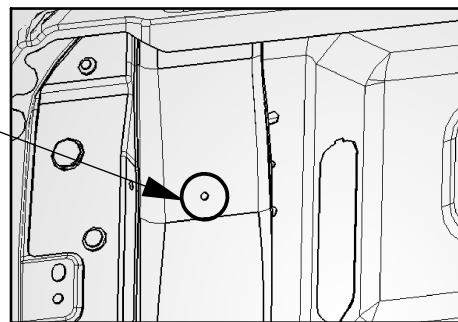
PLUSNUT TOOL

Step 2.3.4
INSTALL REAR
BRACKETS.
HAND TIGHTEN
AND FULLY
TIGHTEN AT END
OF INSTALL
PRIOR TO
REINSTALLING
TAIL LIGHT,

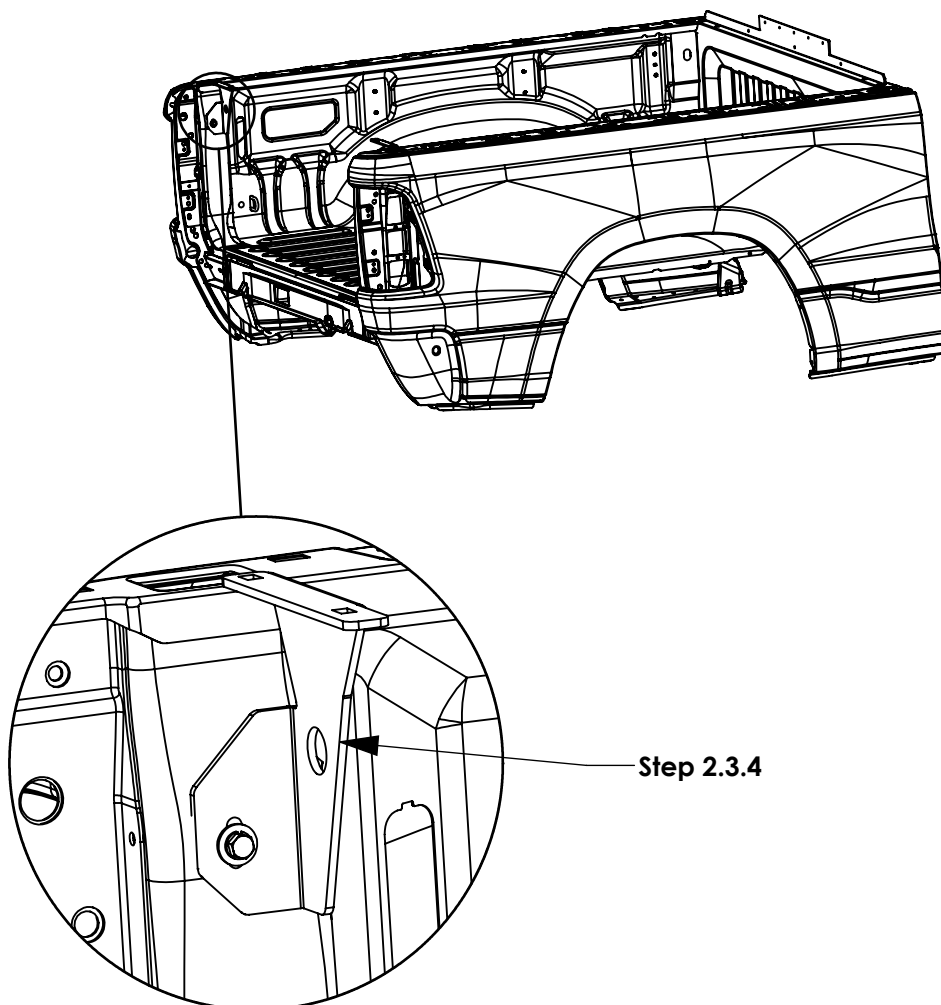
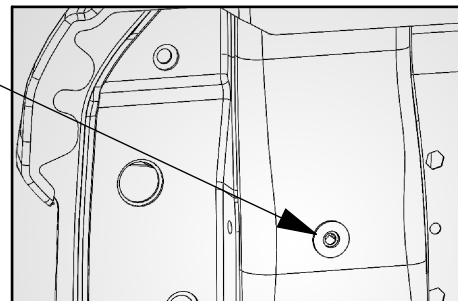
FULLY TIGHTEN
AFTER STEP X.X
(2)FAS1025,
(2)FAS1026
(2)FAS0334

1/2 WRENCH
1/2 SOCKET

Step 2.3.2



Step 2.3.3



STEP 2.4 - PREP BED (RAM 8 FT)

Step 2.4.1
LOCATE THE BED
SUPPORT
BRACKETS IN
TS-BK BOX, THESE
ARE VEHICLE
SPECIFIC.

MAKE SURE THE
PARS YOU HAVE
MATCH BOM FOR
YOUR VEHICLE.

Step 2.4.2
FOR RAM
VEHICLE,
REMOVE TAIL
LIGHT TO GAIN
ACCESS TO
MOUNTING
HOLES SHOWN

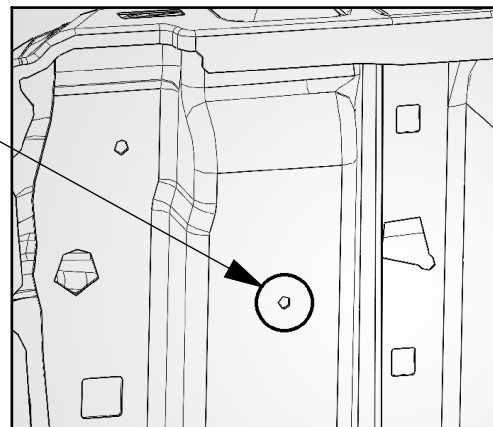
Step 2.4.3
IDENTIFY OEM
HOLE AT REAR OF
BED (CIRCLED
ABOVE) DRILL
OUT TO .565" DIA
HOLE USING A
STEP BIT ON BOTH
SIDES OF BED

Step 2.4.4
INSTALL REAR
BRACKETS.
HAND TIGHTEN
AND FULLY
TIGHTEN AT END
OF INSTALL
PRIOR TO
REINSTALLING
TAIL LIGHT,

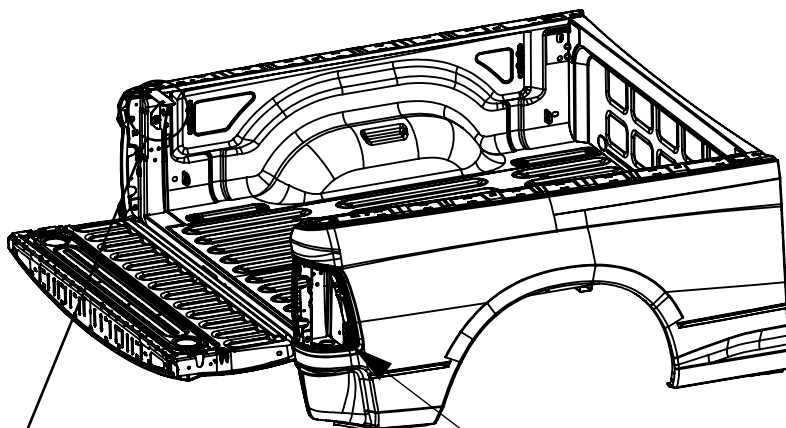
FULLY TIGHTEN
AFTER STEP X.X
(2)FAS1025,
(2)FAS1026
(2)FAS0334

1/2 WRENCH
1/2 SOCKET

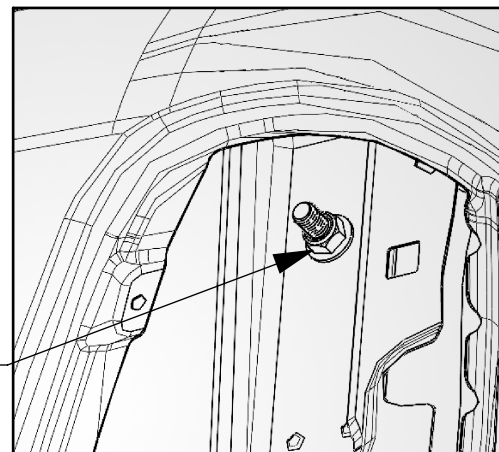
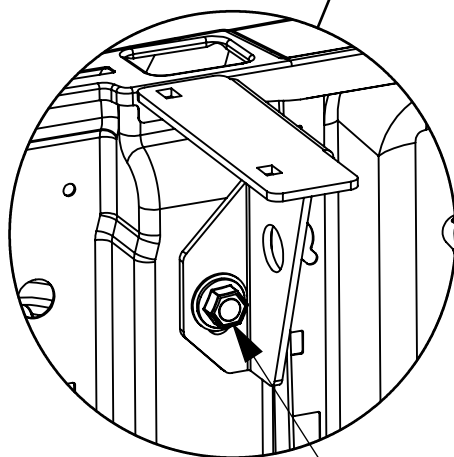
Step 2.4.3



Step 2.4.2



Step 2.4.4



VIEW FROM INSIDE TAIL LIGHT

STEP 2.5 - PREP BED (GM 6FT)

Step 2.5.1
LOCATE THE BED
SUPPORT BRACKETS IN
TS-BK BOX, THESE ARE
VEHICLE SPECIFIC.

MAKE SURE THE PARS
YOU HAVE MATCH
BOM FOR YOUR
VEHICLE.

Step 2.5.2
FOR 1500, ALIGN LEFT
HAND HOLE ON BED
BRACKET TO HOLE IN
GM1500 BED, MARK
RIGHT HAND HOLE.
DRILL OUT OEM HOLE
TO 1/2". DRILL OUT 1/2"
HOLE

FOR 2500, ALIGN LEFT
HAND HOLE ON BED
BRACKET TO HOLE IN
GM1500 BED, MARK
RIGHT HAND HOLE.
DRILL OUT OEM HOLE
TO 1/2". DRILL OUT 1/2"
HOLE.

1/2" DRILL BIT
DRILL

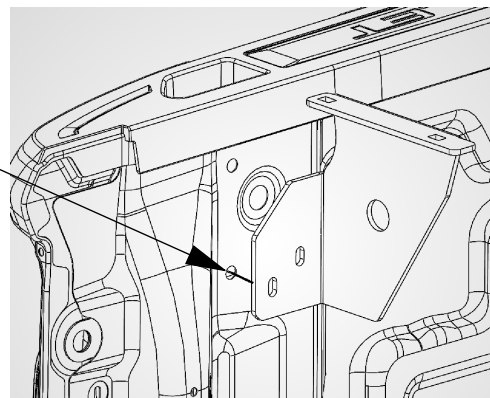
Step 2.5.3
SET (4)FAS0091 INTO
HOLES

PLUSNUT TOOL

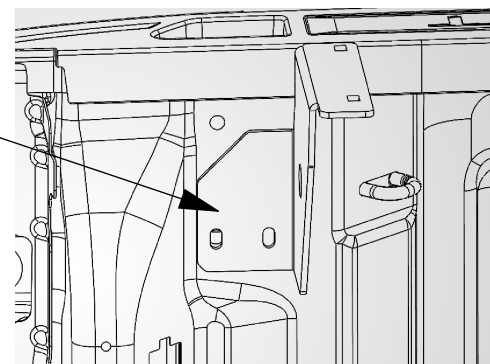
Step 2.5.4
INSTALL REAR
BRACKETS HAND
TIGHTEN
(4)FAS0092,
(4)FAS0098,
(4)FAS0086, &
(4)FAS0086

1/2 WRENCH
1/2 SOCKET

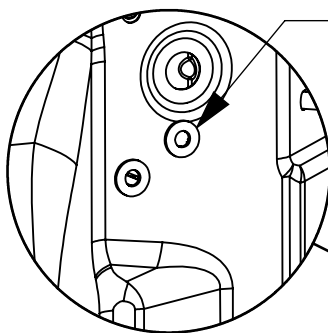
Step 2.5.2
GM 1500



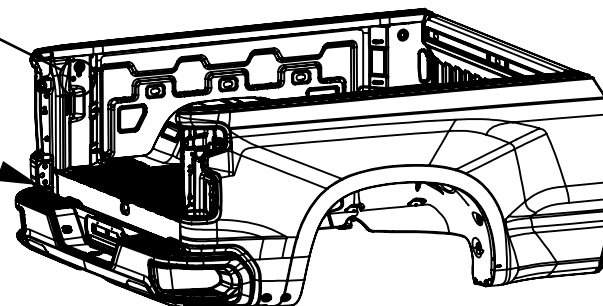
Step 2.5.2
GM 2500



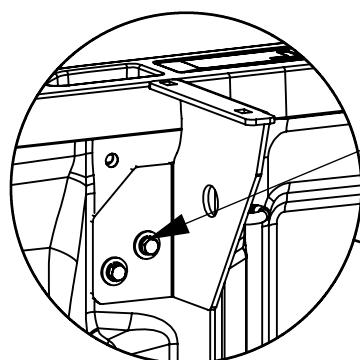
Step 2.5.3



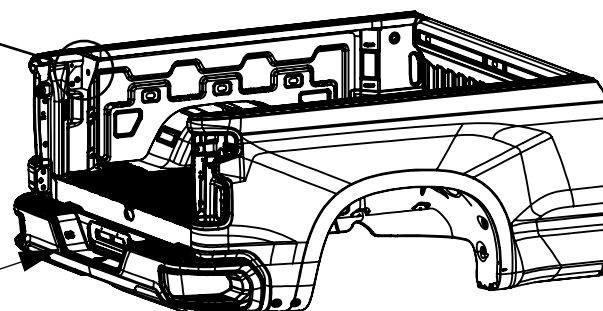
GM 1500



Step 2.5.4



GM 1500



STEP 2.6 - PREP BED (GM 8FT)

Step 2.6.1
LOCATE THE BED
SUPPORT BRACKETS IN
TS-BK BOX, THESE ARE
VEHICLE SPECIFIC.

MAKE SURE THE PARS
YOU HAVE MATCH
BOM FOR YOUR
VEHICLE.

Step 2.6.2
FOR 1500, ALIGN TOP
HOLE ON BED BRACKET
WITH HOLE SHOWN ON
REAR OF TRUCK BED,
AND MARK CENTER OF
LOWER SLOT.

DRILL OUT OEM HOLE
TO 1/2". DRILL OUT 1/2"
HOLE

FOR 2500, ALIGN
BOTTOM HOLE ON BED
BRACKET WITH BOTTOM
HOLE SHOWN ON REAR
OF TRUC BED. MARK
CENTER OF TOP SLOT.

DRILL OUT OEM HOLE
TO 1/2". DRILL OUT 1/2"
HOLE.

1/2" DRILL BIT
DRILL

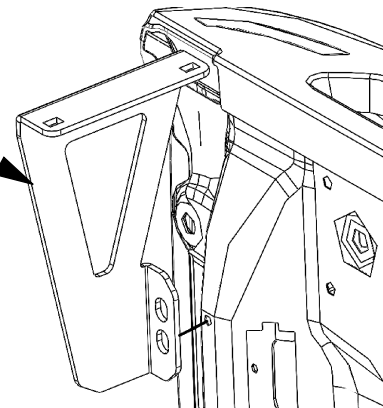
Step 2.6.3
SET (4)FAS0091 INTO
HOLES

PLUSNUT TOOL

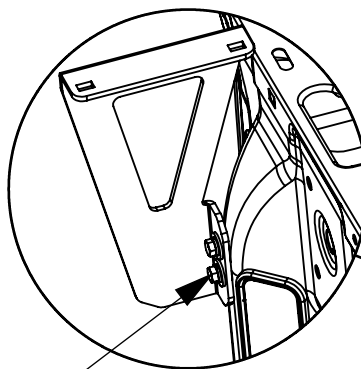
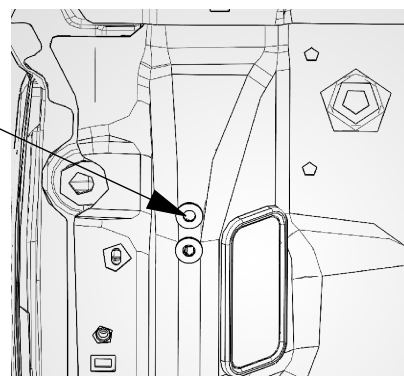
Step 2.6.4
INSTALL REAR
BRACKETS HAND
TIGHTEN
(4)FAS0092,
(4)FAS0098, &
(4)FAS0086

1/2 WRENCH
1/2 SOCKET

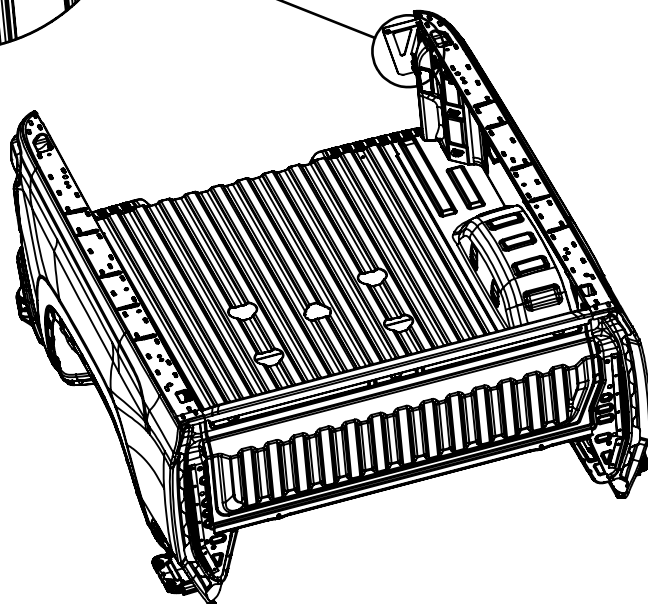
Step 2.6.2



Step 2.6.3



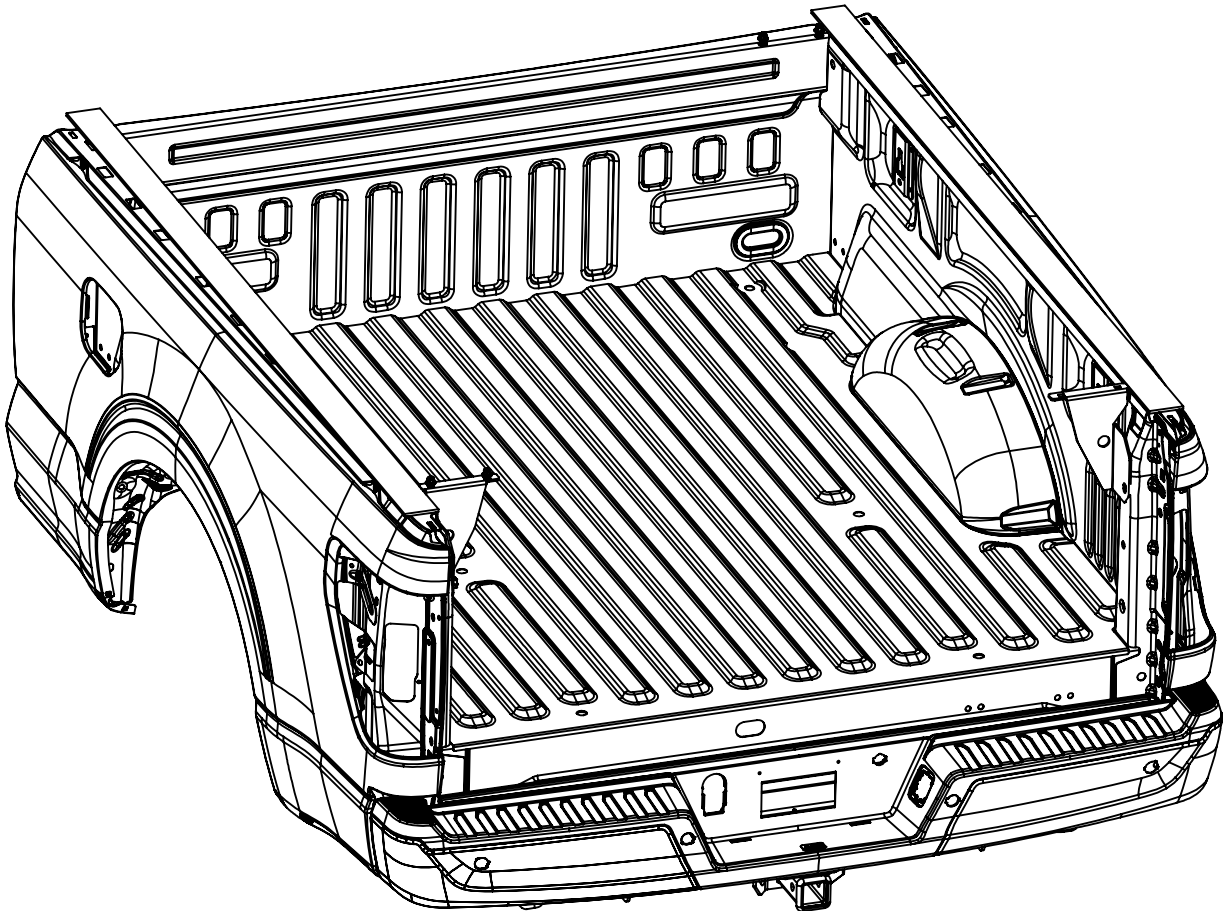
Step 2.6.4



STEP 3 - PREP BED FOR FOAM STRIPS

Step 3.1
APPLY FOAM
STRIPS 73632 ON
BED RAIL (QTY 4 x
FOR WHOLE
BED-2 EACH
SIDE) START FLUSH
WITH THE END OF
THE CAB SIDE OF
THE BED RAIL.

DO NOT TRIM
EXCESS UNTIL
FULLY INSTALLED.



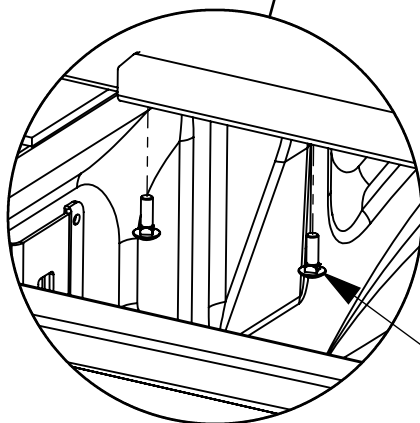
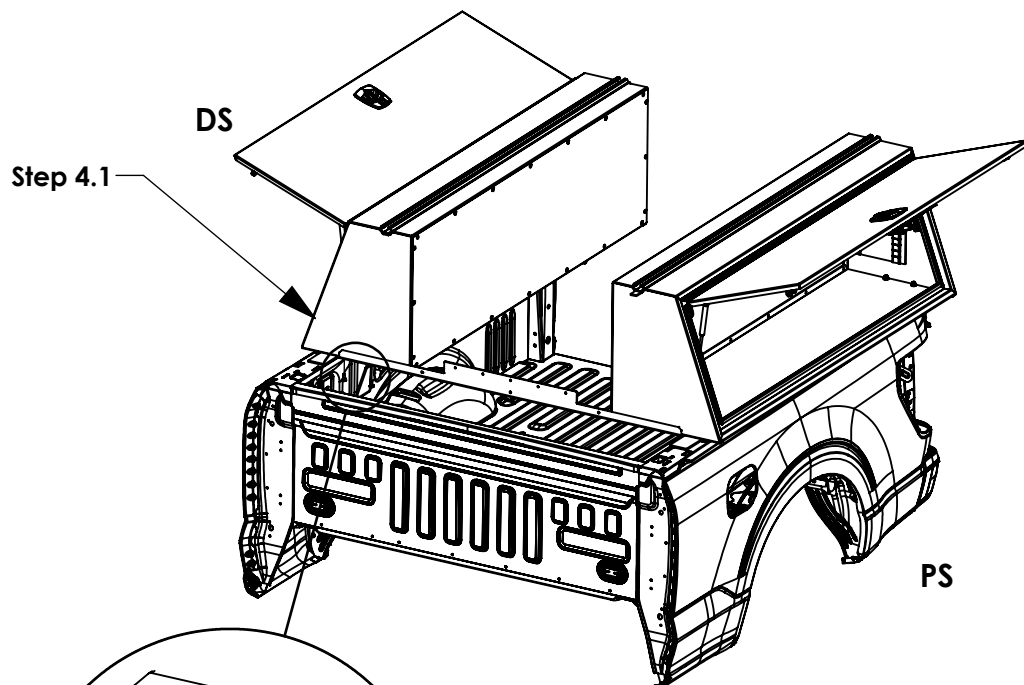
STEP 4 - PLACE BOXES ON BED SO IT OVERHANG THE TAILGATE BY 2-3 FEET - ATTACH BOXES WITH FRONT RAIL SUPPORT

Step 4.1
PLACE BOXES ON BED AS SHOWN, ALIGN 79950-B TO THE BOTTOM OF BOTH BOXES ON THE CAB SIDE OF THE VEHICLE

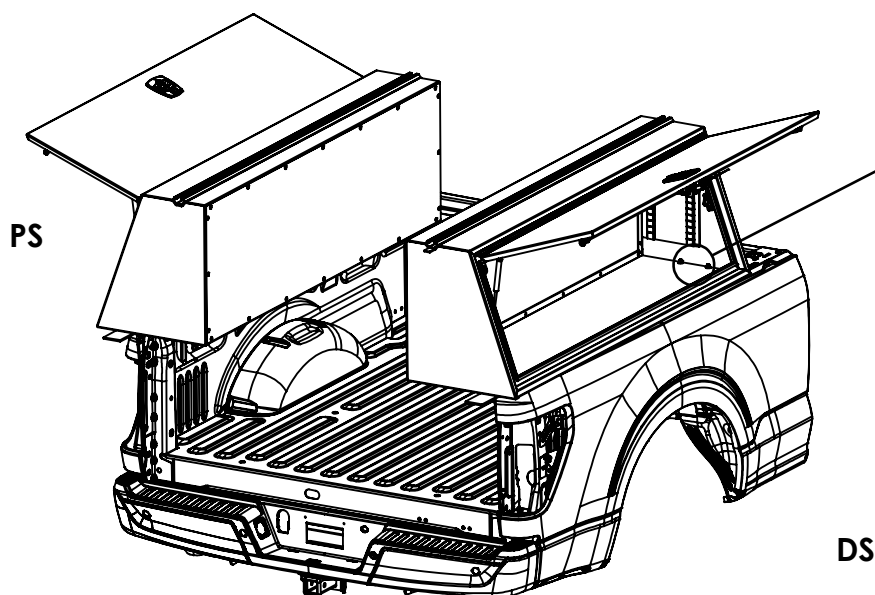
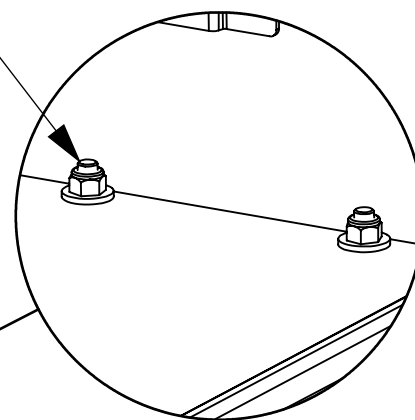
Step 4.2
LOOSELY ASSEMBLE UNTIL STEP 6, HAND TIGHTEN
(4)FAS0398,
(4)FAS0248, &
(4)FAS0688

1/2 WRENCH
1/2 SOCKET

FULLY TIGHTEN
AFTER Step 7.1



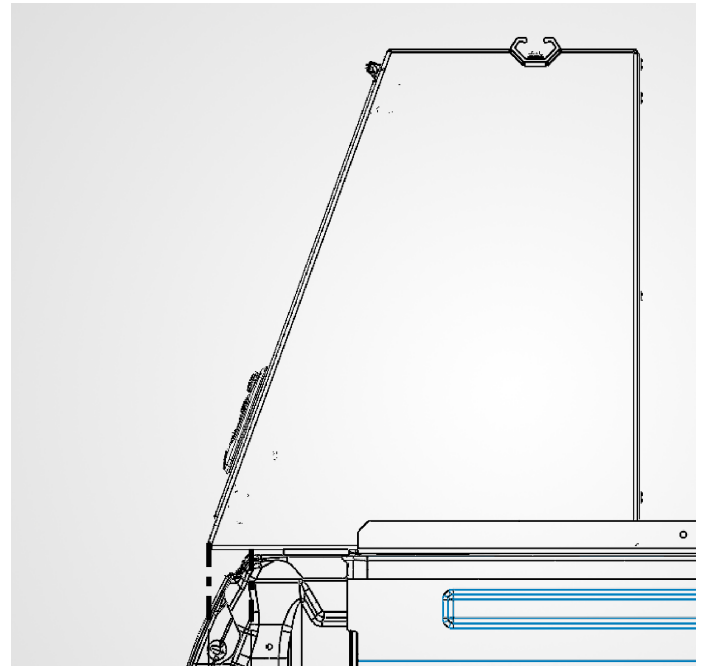
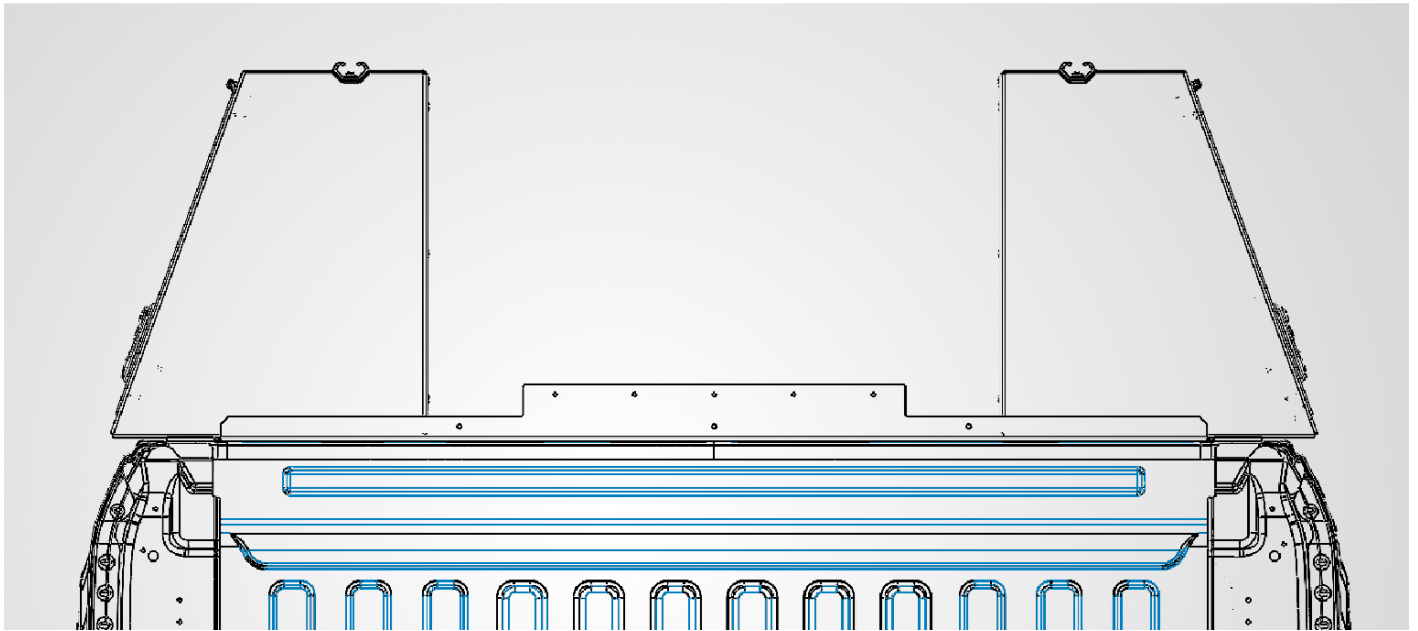
Step 4.2





CHECK THAT THE BOXES ARE CENTERED ON VEHICLE

STEP 5 - MEASURE DISTANCE FROM BED RAIL AT CURB SIDE AND ENSURE BOTH SIDES ARE EQUAL



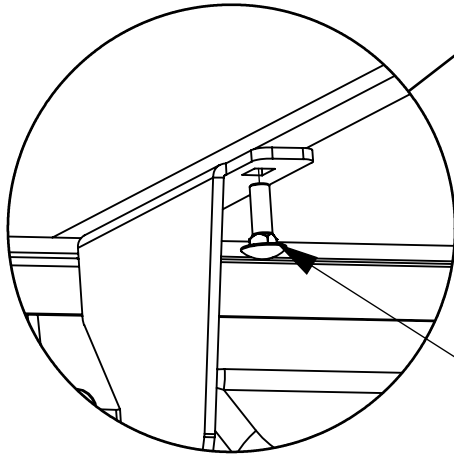
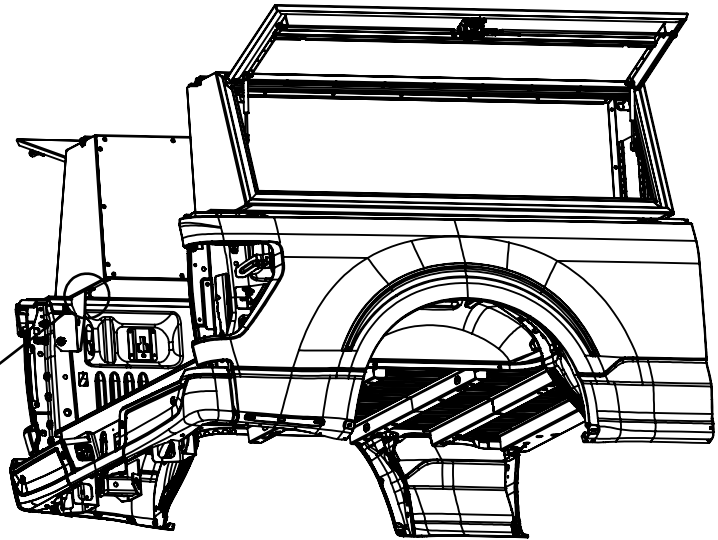
ENSURE THIS DISTANCE IS THE SAME ON BOTH SIDES OF VEHICLE

DIM 1 —→ ←

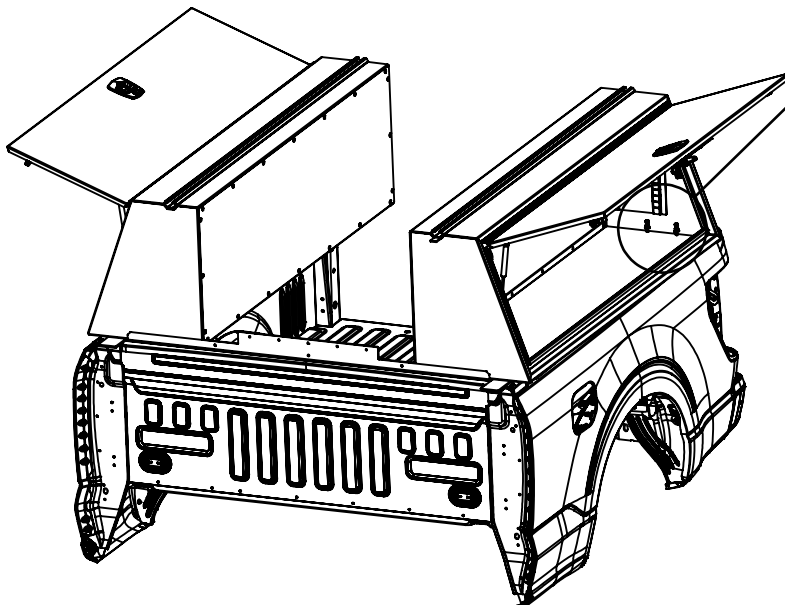
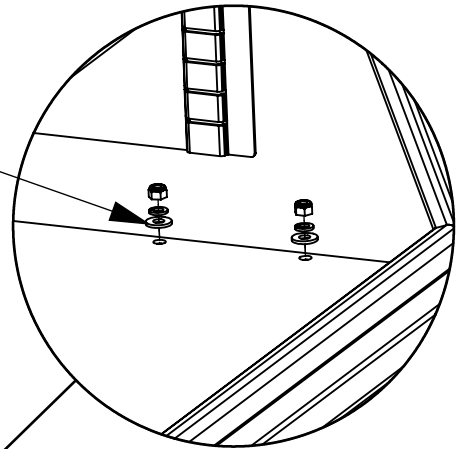
STEP 6 - INSTALL FASTENERS TO SECURE BOXES TO REAR GUSSET SUPPORTS

Step 6.1
BOLT BOXES TO
REAR SUPPORTS
FULLY TIGHTEN
(4)FAS0248,
(4)FAS0018,
(4)FAS0688, &
(4)FAS0398

9/16 WRENCH
9/16 SOCKET



Step 6.1



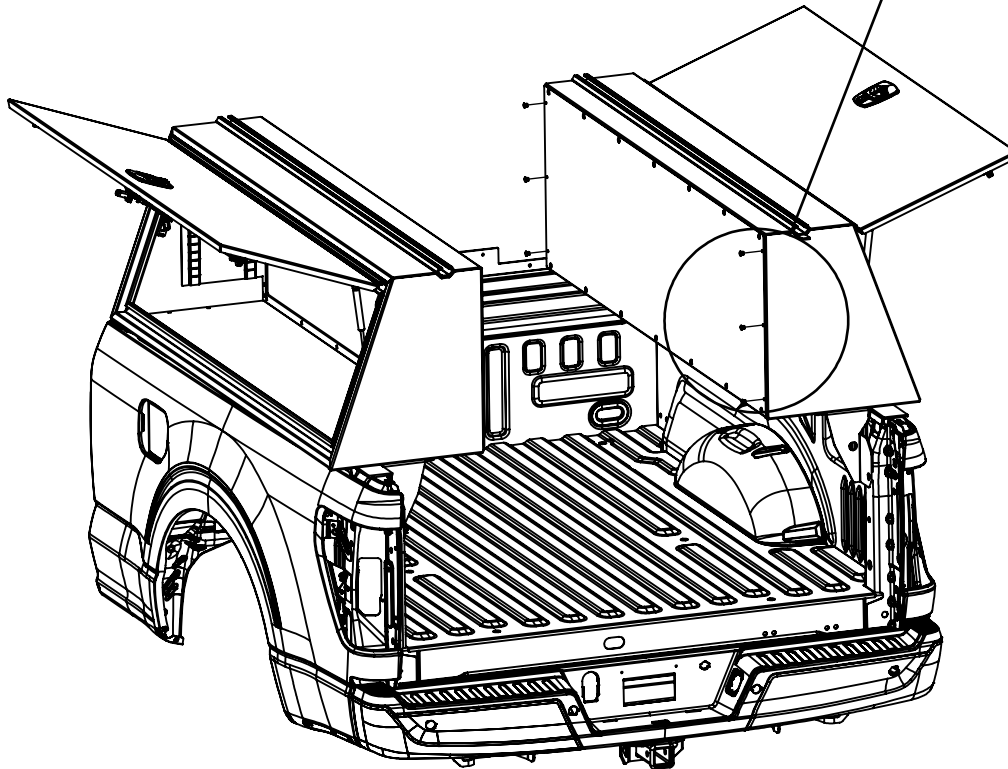
STEP 7 - INSTALL RIVETS AT FRONT AND REAR OF BOXES TO SEAL

Step 7.1
INSTALL RIVETS
(12)FAS0584
RIVETS IN FRONT
AND REAR OF
EACH BOX

RIVET GUN

FULLY TIGHTEN
ALL FASTENERS &
REINSTALL TAIL
LIGHTS AT THIS
POINT

Step 7.1



STEP 8 - DRILL BED RAIL MOUNTING HOLES

Step 8.1
IDENTIFY THE
CORRECT DRILL
JIG FOR THE
VEHICLE YOUR
REINSTALLING ON

RAM 1/2/3500 - 8'

F-150 - 8'

F-250/350 - 8'

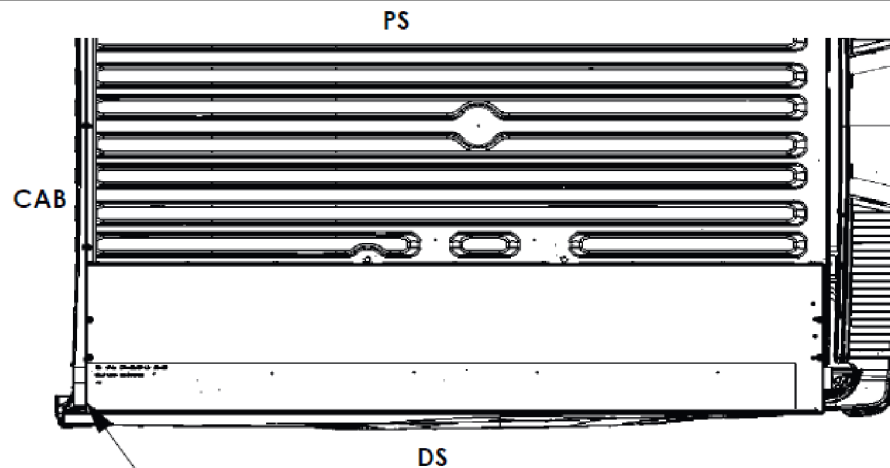
GM 1/2/3500 - 8'

Step 8.2
PLACE JIG IN
VEHICLE AS
SHOWN. START
ON DS

**FLIP JIG TO
MIRROR ON PS**

**MARK ALL HOLES
WITH PAINT PEN**

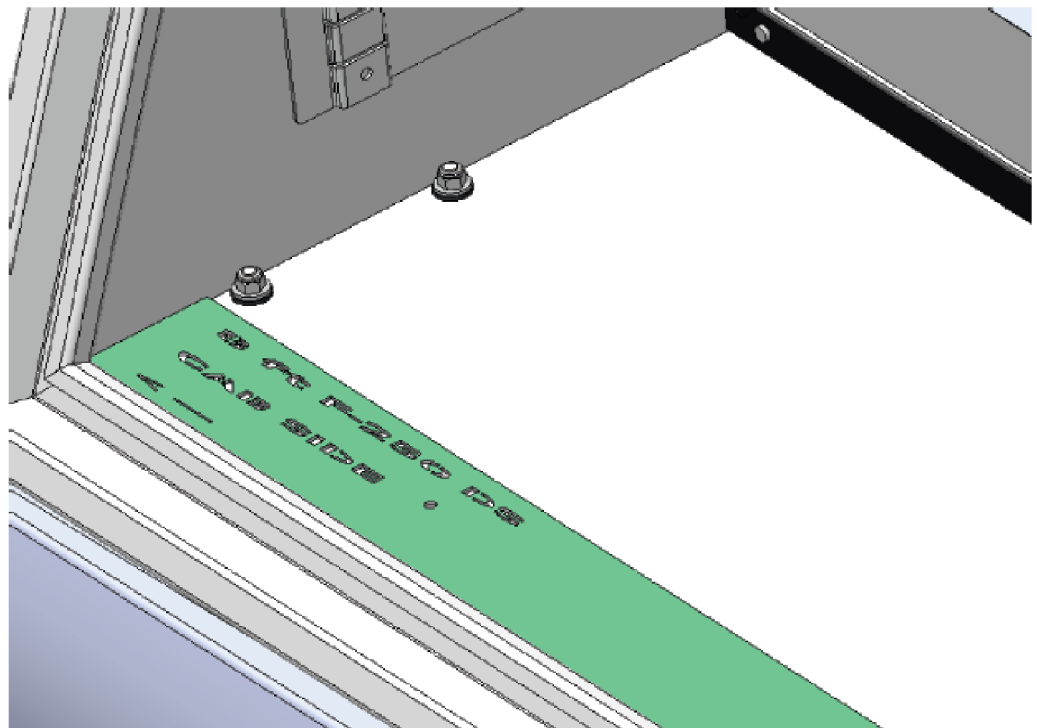
Step 8.3
USING A STEP BIT
OR 3/8 DRILL BIT,
DRILL OUT ALL
MARKED HOLES
ON DS AND PS
BED RAIL



LOCATE JIG TO FRONT OUTSIDE CORNER AS SHOWN
THERE WILL BE A GAP AT THE REAR OF VEHICLE



NOTE:
FOR 6' BEDS IGNORE Step 8.1 & 8.2,
USE PAINT PEN TO MARK 4 HOLES EVENLY SPACED IN
TOOL BOX AND TRUCK BED RAIL TO DRILL. CONTINUE
TO Step 8.3



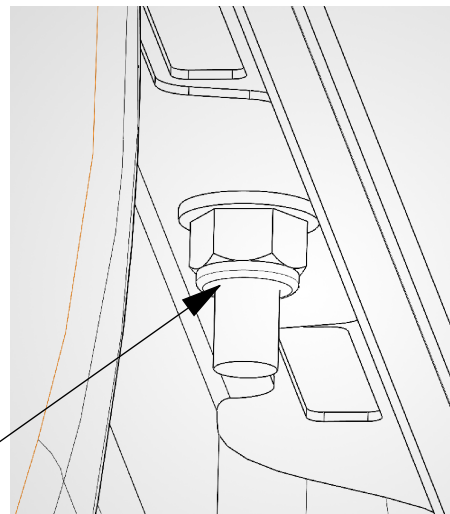
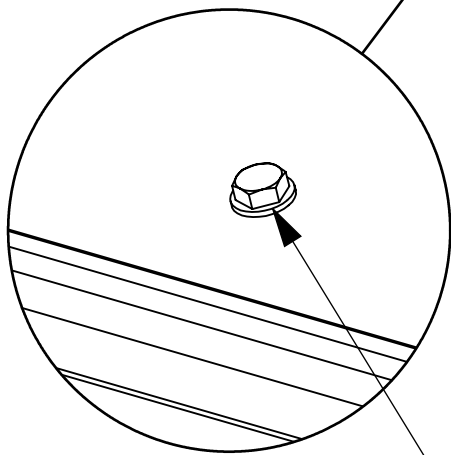
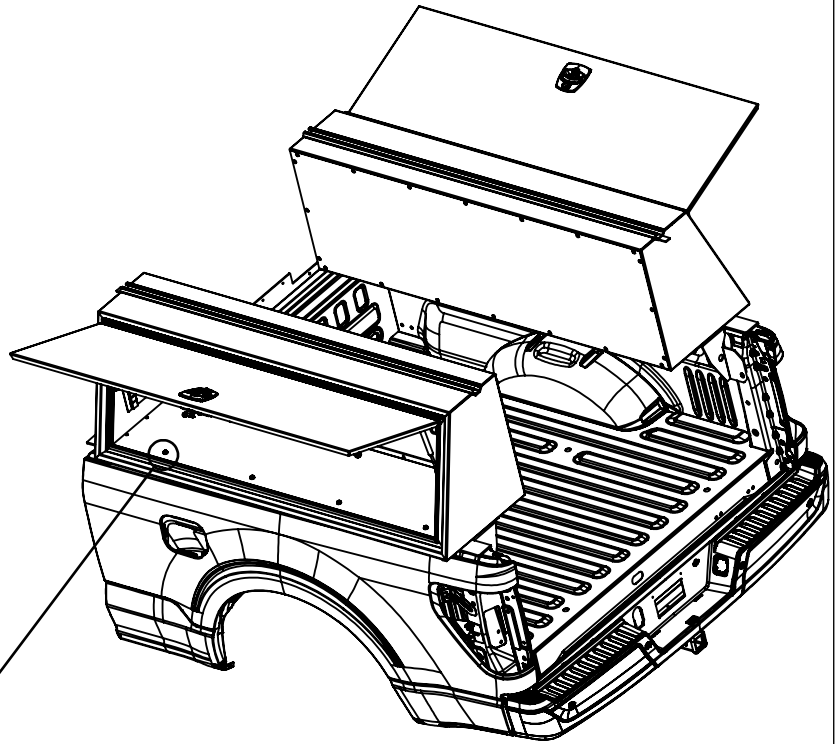
STEP 9 - INSTALL BED RAIL FASTENERS

Step 9.1
REMOVE ANY
JIGS, FULLY
TIGHTEN
FAS0242,
FAS0245,
FAS0164, &
FAS0248 TO
SECURE BOXES TO
BED RAIL

10 PLACES FOR
8FT BED

8 PLACES FOR 6FT
BED

1/2 WRENCH
1/2 SOCKET



Step 9.1

VIEW FROM UNDER RAIL