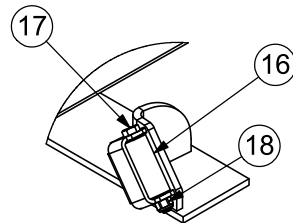
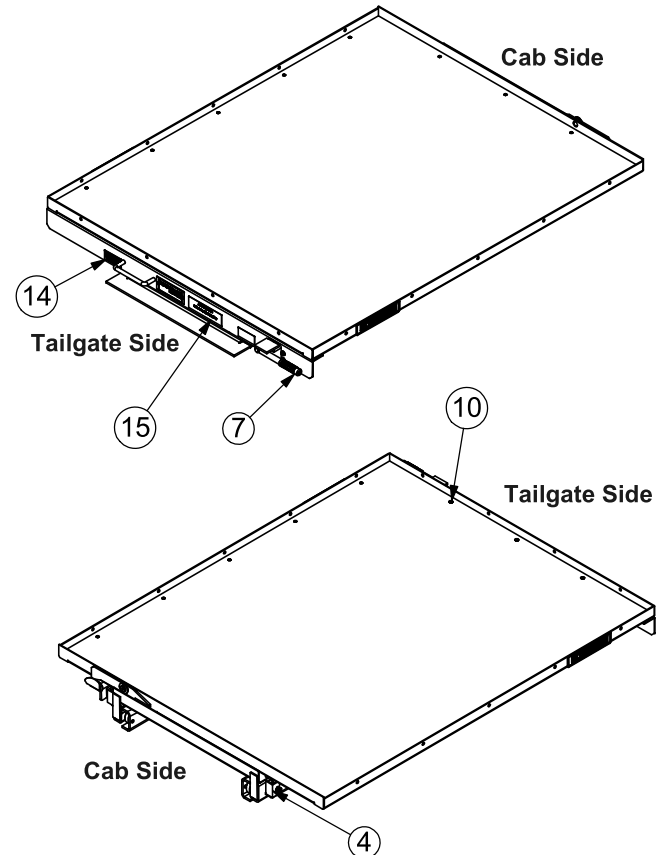
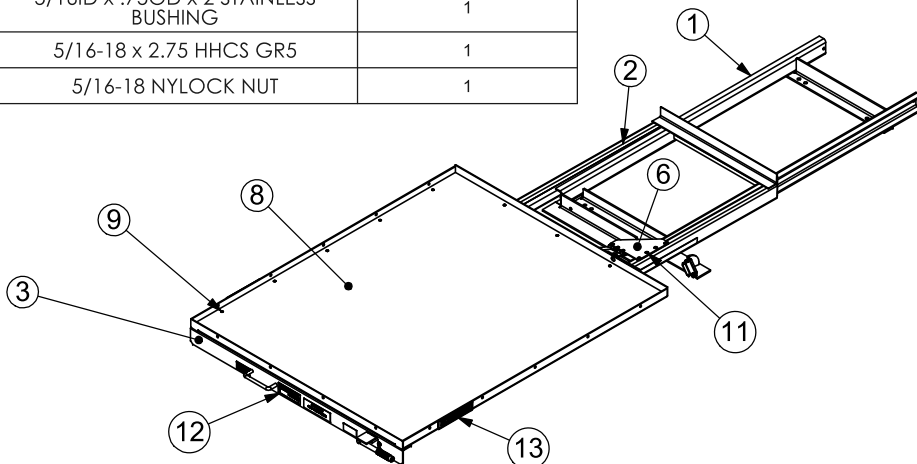


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ANCHOR-05	EB1590 ANCHOR FRAME	1
2	TRANSF-004	EBL1270 TRANSFER FRAME	1
3	CARGO-05	EBL1260 CARGO FRAME	1
4	KIT-003	BEARING STOP HARDWARE	1
6	EXTLCK-007	FULL EXTENSION LOCK	1
7	HAND-002	Lock Rod Handle	1
8	DECK-004	SLIDE-OUT DECKING	1
9	RIVET-001	3/16 X .625-.75 STAINLESS POP RIVETS	13
10	RIVET-004	.25" DIA, .876"-1" GRIP	3
11	RIVET-003	.25" DIA., .376"-.5" GRIP	4
12	KIT-001	I.D. TAG / RIVETS	1
13	IDTAG-002	EXTENDEBED BRANDING TAG	2
14	IDTAG-003	EXTENDEBED CAUTION TAG	2
15	IDTAG-004	EXTENDEBED OPERATION TAG	1
16	BUSH-002	5/16ID x .75OD x 2 STAINLESS BUSHING	1
17	SCREW-009	5/16-18 x 2.75 HHCS GR5	1
18	HEXNUT-006	5/16-18 NYLOCK NUT	1



LOCK-ANGLE BUSHING
HARDWARE



EB1260 - 5.5' Truck Box Layout

- 1200lbs Capacity
- ~110% Extension
- ~300lbs Assembly Weight
- 48"x 60" inside-inside platform area
- 1.75" Angle Perimeter (Cargo Platform Perimeter)

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MATERIAL & FINISH

MECHANICAL FINISHING:

PRIMER:

FINAL FINISH:

MATERIAL TYPE:

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 1 of 6

TOLERANCES & INSPECTION

UNLESS OTHERWISE SPECIFIED
ALL BEND ANGLES ARE 90 DEGREES
ALL DIMENSIONS ARE IN INCHES.
REFERENCE DIMENSIONS (X.XXX)
DO NOT REQUIRE INSPECTION

FEATURES	HOLES/SLOTS	ANGLES
0.0 = ± .050	0.0 = ± .050	0° = ± 1°
0.00 = ± .010	0.00 = ± .005	0.0° = ± 0.5°
0.000 = ± .001	0.000 = ± .001	

Material Thickness: per ASTM Std.
Weld Callouts per AWS

RELEASE & REVISIONS

INITIAL ECN:

CURRENT ECN:

ECN DESCRIPTION:

REVISED BY: **A.MOHN**

PART / PRODUCT IDENTIFICATION



4242 S Eagleson Road
Boise, Idaho 83705

REVISION LEVEL

A

MAT'L USED:

DESIGNED BY: **A.MOHN**

DESCRIPTION:

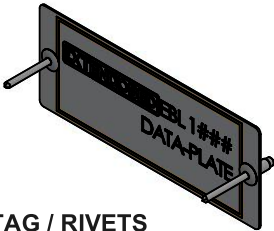
EBL1260 TOP-LEVEL ASSEMBLY

WEIGHT
(Lbs.): **300**

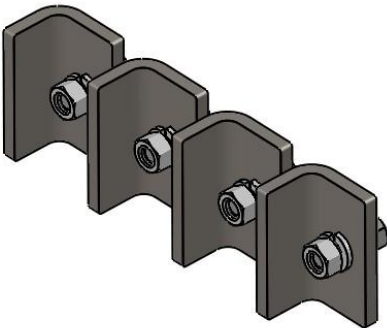
SEGMENT
CODE:

PART NUMBER: **EBL1260**

KIT-001		
NCLUDED PARTS	DESCRIPTION	QTY.
IDTAG-001	EB1590 DATA TAG	1
RIVET-002	3/16 X .126-.25 STAINLESS POP RIVETS	2
KIT-003		
NCLUDED PARTS	DESCRIPTION	QTY.
LWASH-001	3/8 SPLIT LOCK WASHER	4
SCREW-003	3/8-16 x 1 UL-SHCS	2
STOP-001	BEARING TRAVEL STOP	2
STOP-008	BEARING TRAVEL STOP	2
HEXNUT-001	3/8-16 HEX NUT, GRADE 5	4



I.D. TAG / RIVETS
(KIT-001)



BEARING-STOP HARDWARE
(KIT-003)

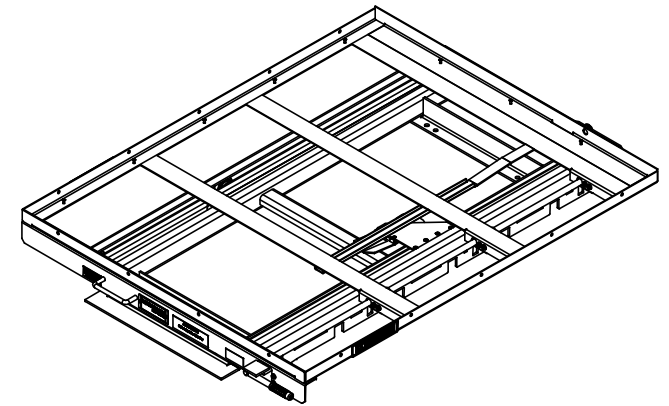
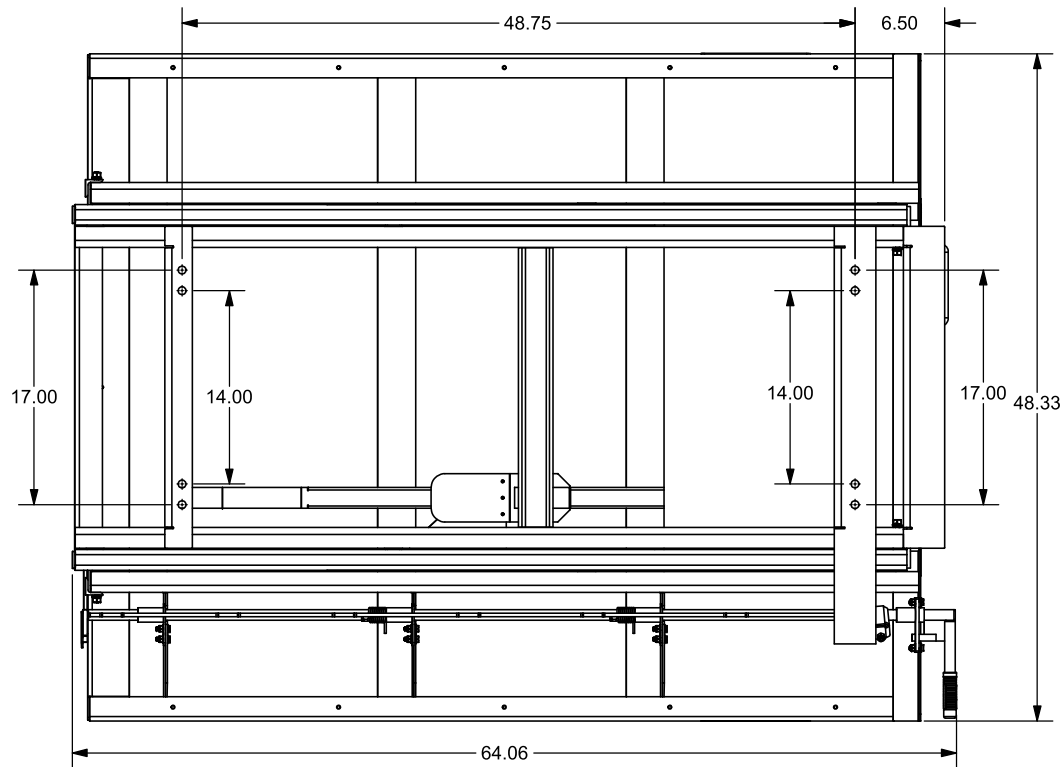
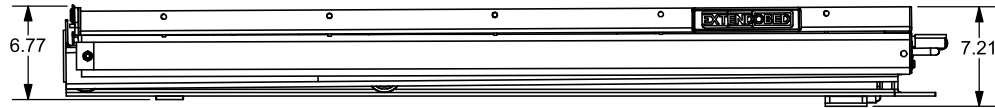
TOLERANCES & INSPECTION		
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		
FEATURES 0.0 = ± .050 0.00 = ± .010 0.000 = ± .001	HOLES/SLOTS 0.0 = ± .050 0.00 = ± .005 0.000 = ± .001	ANGLES 0° = ± 1° 0.0° = ± 0.5°
Material Thickness: per ASTM Std. Weld Callouts per AWS		
RELEASE & REVISIONS		
INITIAL ECN:		
CURRENT ECN:		
ECN DESCRIPTION:		
REVISED BY: A. MOHN		

MATERIAL & FINISH
MECHANICAL FINISHING:
PRIMER:
FINAL FINISH:
MATERIAL TYPE:

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 2 of 6

PART / PRODUCT IDENTIFICATION		
	4242 S Eagleson Road Boise, Idaho 83705	REVISION LEVEL A
	DESIGNED BY: A. MOHN	
DESCRIPTION: EBL1260 TOP-LEVEL ASSEMBLY KITS		
WEIGHT (Lbs.):	SEGMENT CODE:	PART NUMBER: KITS



DECK HIDDEN FOR CLARITY

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MATERIAL & FINISH

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Sheet 3 of 6

TOLERANCES & INSPECTION

UNLESS OTHERWISE SPECIFIED

ALL BEND ANGLES ARE 90 DEGREES

ALL DIMENSIONS ARE IN INCHES.

REFERENCE DIMENSIONS (X.XXX)

DO NOT REQUIRE INSPECTION

FEATURES	HOLES/SLOTS	ANGLES
0.0 = ± .050	0.0 = ± .050	0° = ± 1°
0.00 = ± .010	0.00 = ± .005	0.0° = ± 0.5°
0.000 = ± .001	0.000 = ± .001	

Material Thickness: per ASTM Std.
Weld Callouts per AWS

RELEASE & REVISIONS

INITIAL ECN:

CURRENT ECN:

ECN DESCRIPTION:

REVISED BY: **A. MOHN**

MECHANICAL FINISHING:

PRIMER:

FINAL FINISH:

MATERIAL TYPE:

PART / PRODUCT IDENTIFICATION



4242 S Eagleson Road
Boise, Idaho 83705

REVISION LEVEL

A

MAT'L USED:

DESIGNED BY: **A. MOHN**

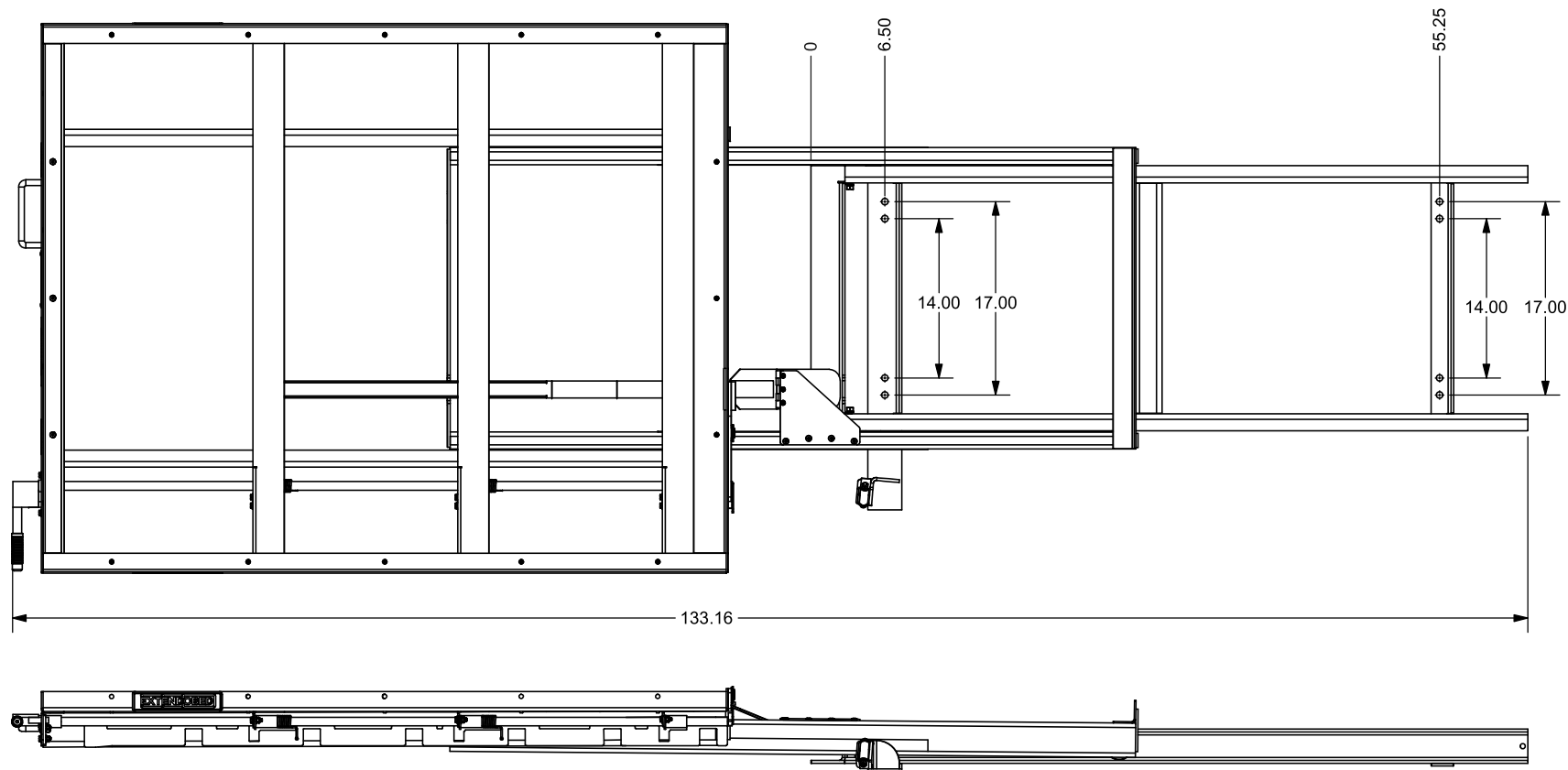
DESCRIPTION: **EBL1260 MOUNTING LOCATION / OVERALL SIZE**

WEIGHT
(Lbs.):

SEGMENT
CODE:

PART NUMBER: **EBL1260**

DECK HIDDEN FOR CLARITY



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MATERIAL & FINISH

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Sheet 4 of 6

TOLERANCES & INSPECTION

UNLESS OTHERWISE SPECIFIED		
ALL BEND ANGLES ARE 90 DEGREES		
ALL DIMENSIONS ARE IN INCHES.		
REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		
FEATURES	HOLES/SLOTS	ANGLES
0.0 = ± .050	0.0 = ± .050	0° = ± 1°
0.00 = ± .010	0.00 = ± .005	0.0° = ± 0.5°
0.000 = ± .001	0.000 = ± .001	
Material Thickness: per ASTM Std. Weld Callouts per AWS		

RELEASE & REVISIONS

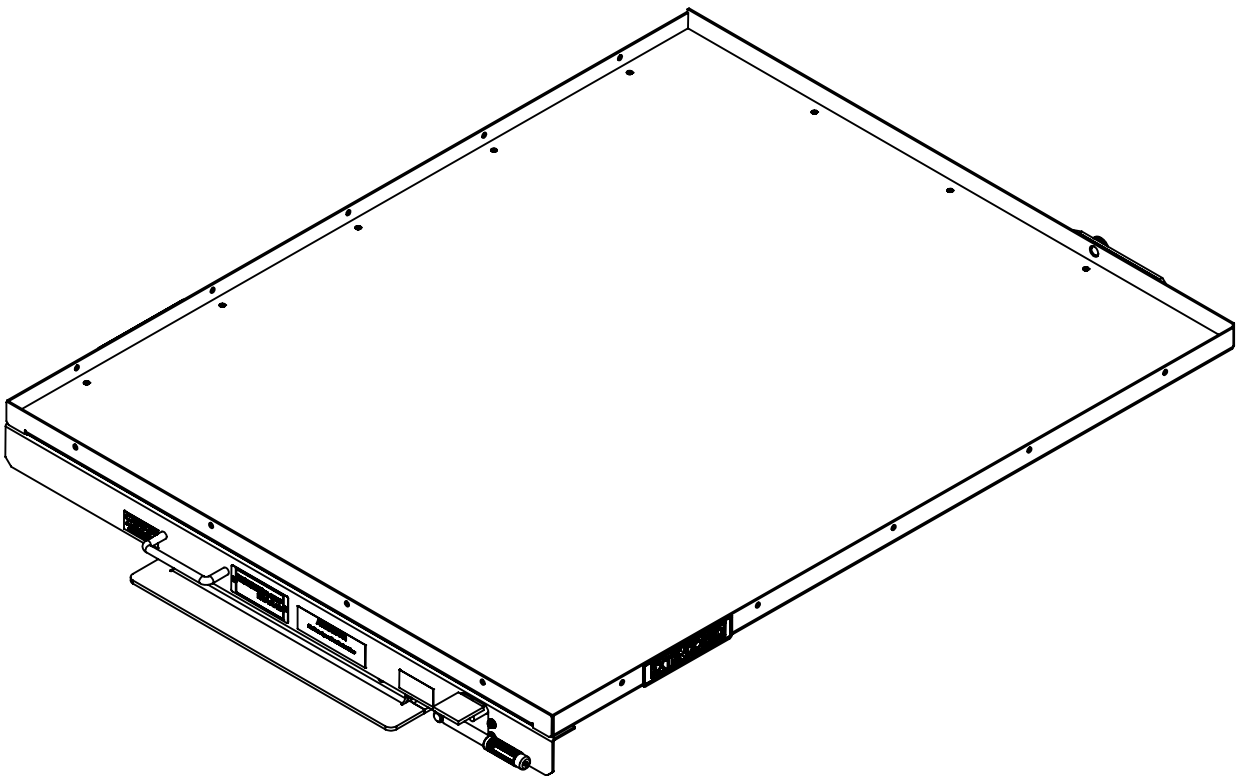
INITIAL ECN:
CURRENT ECN:
ECN DESCRIPTION:
REVISED BY: A.MOHN

MECHANICAL FINISHING:
PRIMER:
FINAL FINISH:
MATERIAL TYPE:

PART / PRODUCT IDENTIFICATION

		4242 S Eagleson Road Boise, Idaho 83705		REVISION LEVEL A
MAT'L USED:		DESIGNED BY: A.MOHN		
DESCRIPTION: EBL1260 TOP-LEVEL ASSEMBLY - EXTENDED				
WEIGHT (Lbs.):	SEGMENT CODE:		PART NUMBER: EBL1260	

INSTR. NUMBER : INS76164	PG: 1	REV: B
PART NUMBER : EBL1260		
PART • INSTALL INSTRUCTIONS, DESC. • EXTENDEBED 1200LB 48WX60L		



Applicable Vehicle

F150 5.5'

RAM1500 5.6'

GM1500 5.9'

TOOLS NEEDED:

- TAPE MEASURE
- DRILL
- 1/4" PILOT DRILL BIT
- 1/2" DRILL BIT
- 3/4" WRENCH
- 3/4" SOCKET
- IMPACT
- BLACK/SILVER MARKER
- TORQUE WRENCH

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.

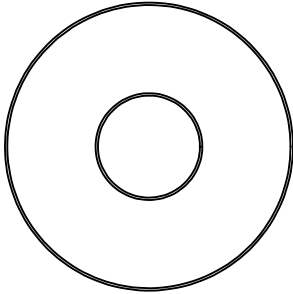
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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).

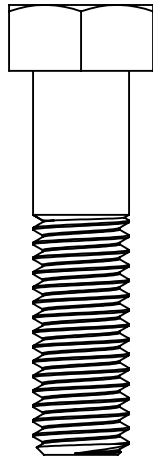
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

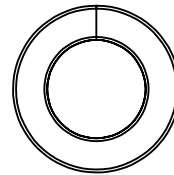
BAG REFERENCE:



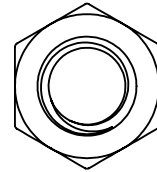
WASHER, FLAT
1/2X1.5
QTY: 4



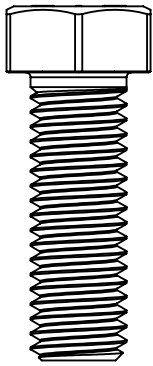
BOLT, HH
1/2-13X2.00"
QTY: 2



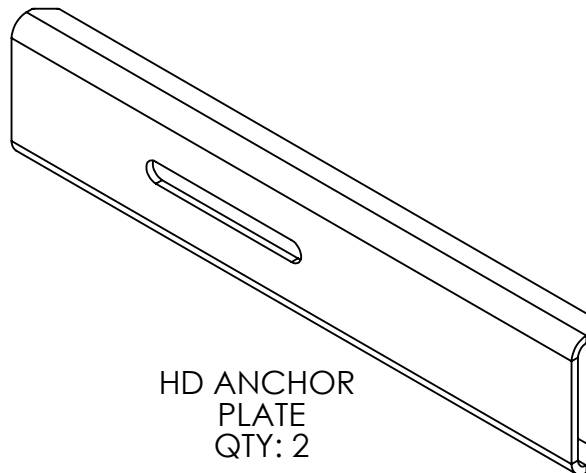
WASHER, LCK SPLIT 1/2
QTY: 4



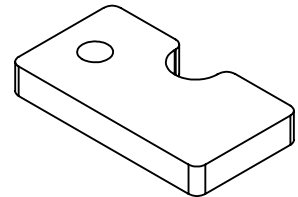
NUT, HEX 1/2-13
QTY: 4



BOLT, HH
1/2-13X1.5"
QTY: 2



HD ANCHOR
PLATE
QTY: 2



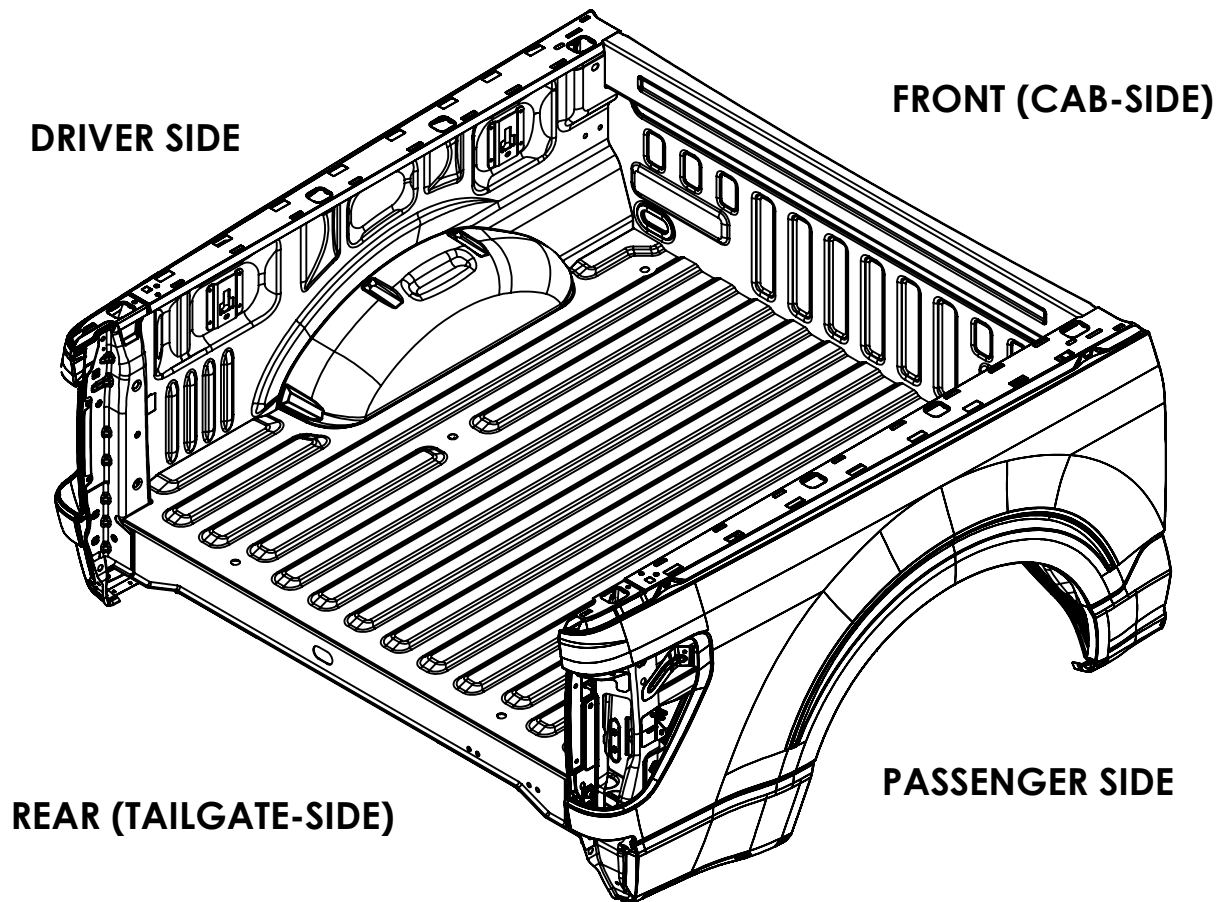
PLEAT SPACER
QTY: 2

INTENTIONALLY LEFT BLANK

STEP 1 - PREP PICKUP BED - ALL TRUCK BOXES

Step 1.1
REMOVE ALL DEBRIS
FROM BED OF VEHICLE

Step 1.2
INSPECT UNDER VEHICLE
LOCATING SPARE TIRE,
FUEL TANK, HEAT SHIELD,
FUEL LINES, AND ANY
OTHER ITEMS THAT COULD
BE DAMAGED WHEN
DRILLING MOUNTING
HOLES



THINGS TO CONSIDER...

PAGE:

6

***ANCHOR PLATES ARE INSTALLED, FLAT-SIDE-UP, UNDER TRUCK. ADJUST AS REQUIRED. TRY TO SPAN AS MANY PLEATS AS POSSIBLE. THIS WILL LEAD TO LESS DEFLECTION. (SEE STEP 4)**

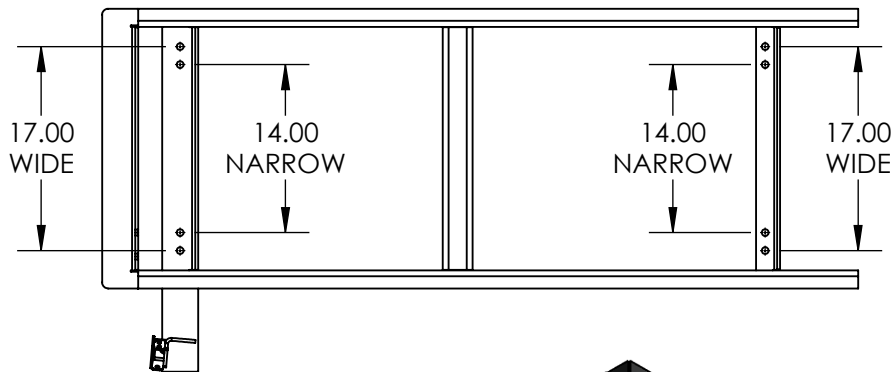
***PLEAT SPACERS WILL EITHER GO UNDER THE BED AT THE CAB-SIDE OF THE ASSEMBLY. THESE SPACERS ARE DESIGNED TO FILL THE VOID BETWEEN BED-FLOOR PLEATS.**

TIGHTENING CAB-SIDE BOLTS WITHOUT PLEAT SPACERS MAY CAUSE DAMAGE TO VEHICLE.

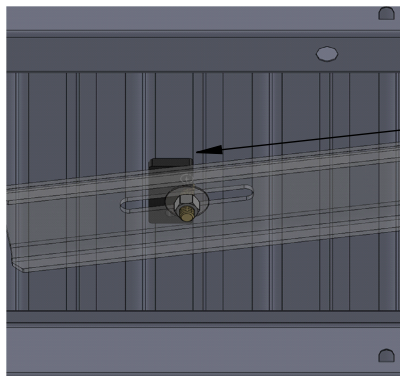
(SEE STEP 4)

***AT THE ANCHOR FRAME, THERE ARE TWO SETS OF BOLT HOLES AVAILABLE AT BOTH THE CAB AND TAILGATE SIDE OF THE ASSEMBLY. THE TRUCK TYPE WILL DETERMINE WHICH BOLT-HOLES ARE USED DURING INSTALLATION. BOLT-HOLES SHOULD LAND AT THE "PEAK" OF THE TRUCK BOX PLEATING**

Vehicle	Bolt-Hole Position
F150 5.5'	NARROW
RAM1500 5.6'	NARROW
GM1500 5.9'	WIDE

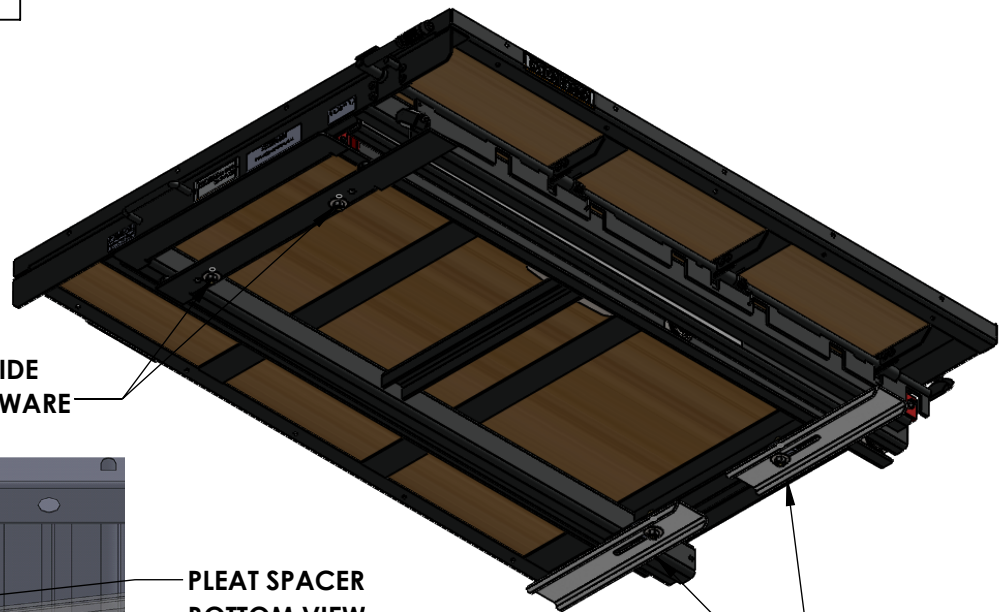


**TAILGATE-SIDE
MOUNT HARDWARE**



**PLEAT SPACER
BOTTOM VIEW
UNDER TRUCK-BOX**

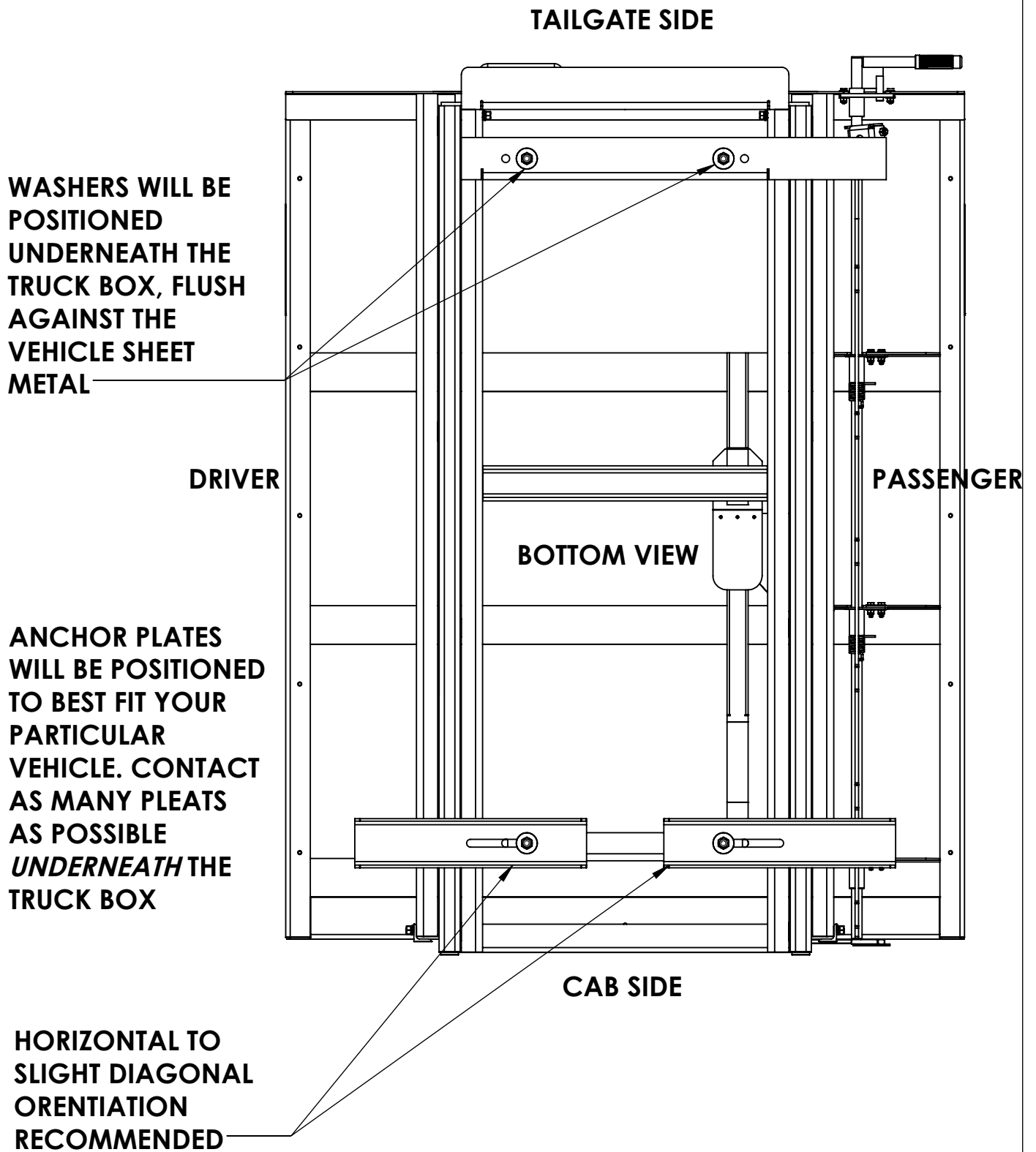
**CAB-SIDE MOUNT
HARDWARE**



THINGS TO CONSIDER...

PAGE:

7

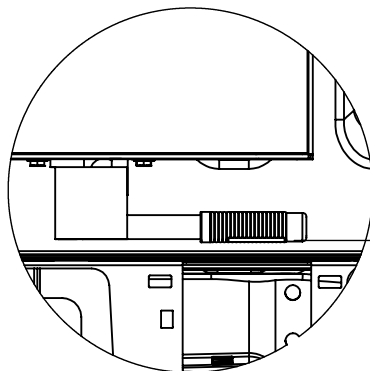
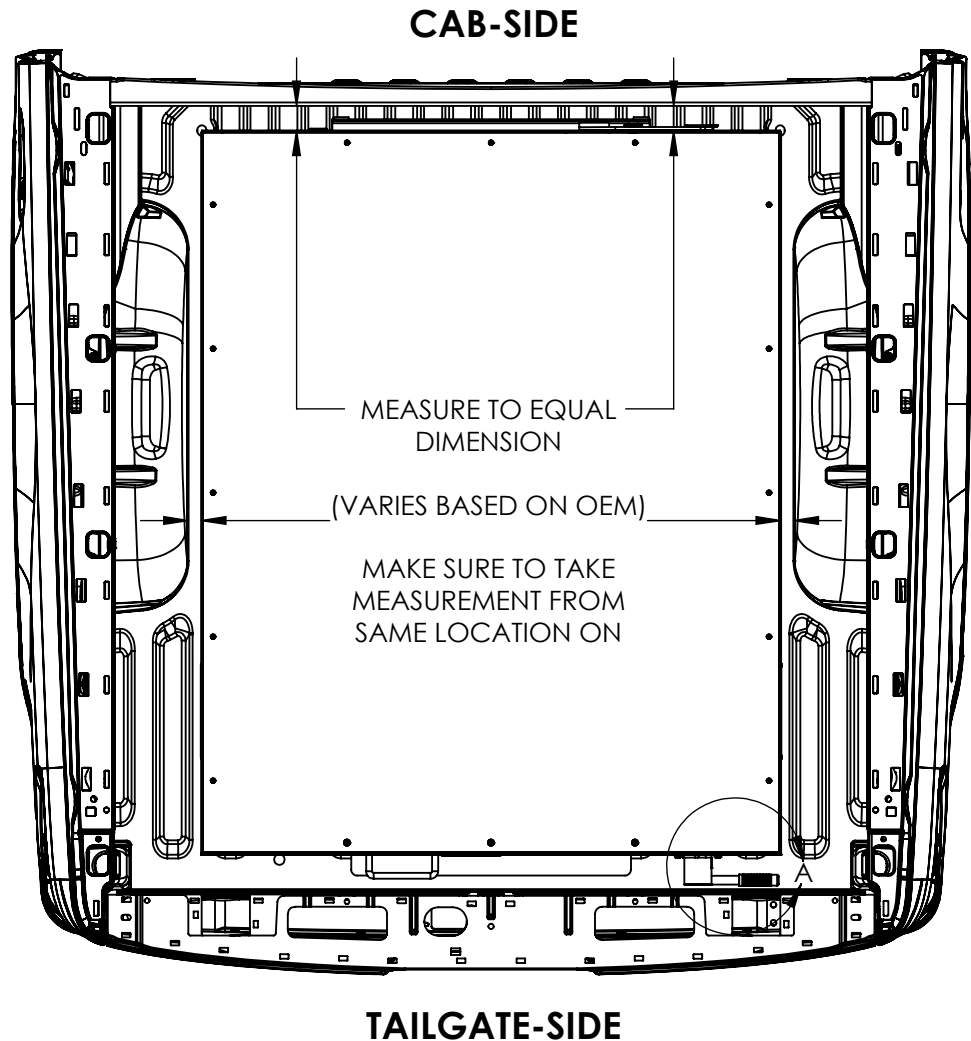


STEP 2 - POSITION EXTENDEBED

Step 2.1
ASSURE
EXTENDEBED IS
IN THE FULLY
CLOSED AND
LOCKED
POSITION PRIOR
TO LIFTING TO
AVOID
MOVEMENT AND
POTENTIAL
INJURY

Step 2.2
LIFT EXTENDEBED
INTO VEHICLE
USING PROPERLY
RATED LIFT

Step 2.3
CENTER UNIT
BETWEEN WHEEL
WELLS WITH
HANDLE .25" to
.75" FROM
TAILGATE
(WHEN
TAILGATE IS
CLOSED)



DETAIL A
 SCALE 1 : 6

.25" TO .75"
 BETWEEN HANDLE
 AND TAILGATE

STEP 3 - MARK & DRILL FRONT OF PICKUP BED

Step 3.1
CAREFULLY
EXTEND UNIT TO
EXPOSE
MOUNTING
HOLES CLOSEST
TO CAB,
ASSURING NO
MOVEMENT OF
FRAME



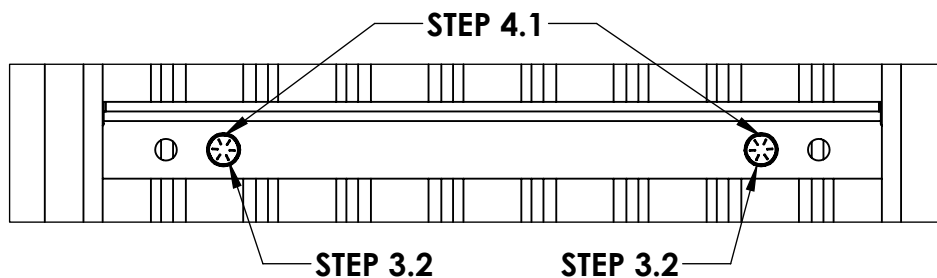
- **USE GREAT CARE WHEN DRILLING TO AVOID DAMAGE TO FUEL TANK, FUEL LINES, HEAT SHIELD, AND ALL OTHER COMPONENTS.**
- **DO NOT OVER-EXTEND THE UNIT WHEN ACCESSING THE CAB-SIDE MOUNT POINTS.**

Step 3.2
MARK AND DRILL
HOLES FOR 1/2"
BOLT

USE DRILL STOP

AT 1/2"

1/4" PILOT DRILL BIT
1/2" DRILL BIT

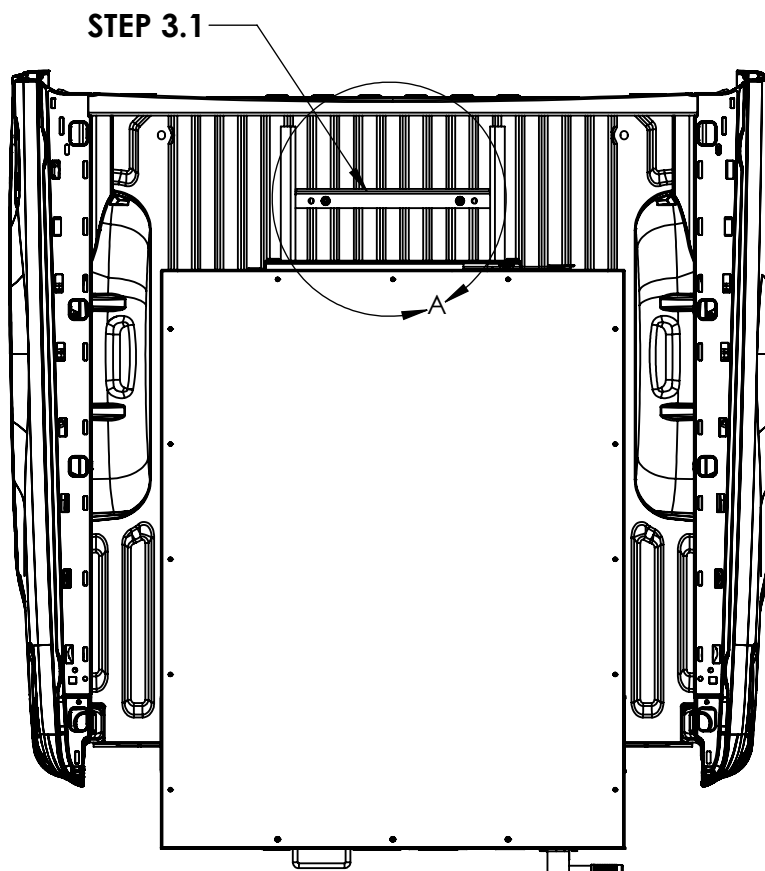


STEP 4 - INSTALL MOUNTING BOLTS

Step 4.1

FULLY TIGHTEN TO 75FT-LBS

1/2-13X2" BOLT, HH,
ANCHOR PLATE HAS A SLOT. YOU
WILL NEED AN ASSISTANT UNDER
THE VEHICLE TO HELP POSITION
PLATES, WASHERS, AND NUTS.
INSTALLING (02 PLACES)
3/4" SOCKET



STEP 4.1

1/2-13 x 2 SCREW

SPLIT WASHER

ANCHOR FRAME
(CAB)

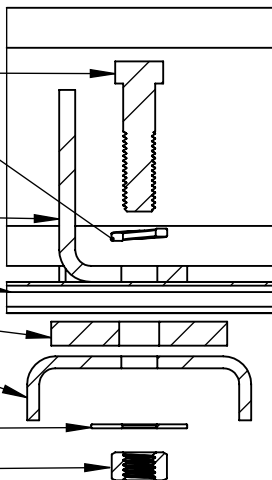
TRUCK BED

PLEAT SPACER

ANCHOR PLATE

FLAT WASHER

NUT



STEP 5 - MARK & DRILL REAR OF PICKUP BED

Step 5.1
LOCATE
TAILGATE-SIDE
ANCHOR FRAME
BOLT HOLES

Step 5.2
MARK AND DRILL
HOLES FOR 1/2"
BOLT

USE DRILL STOP

AT 1/2"

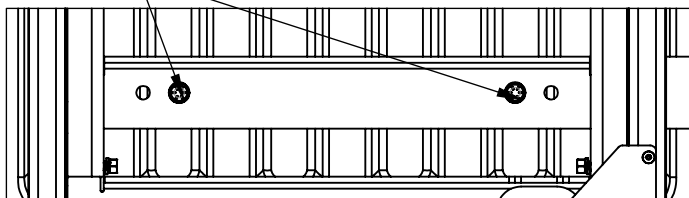
1/4" PILOT DRILL BIT

1/2" DRILL BIT



**USE GREAT CARE WHEN DRILLING TO
AVOID DAMAGE TO FUEL TANK, FUEL
LINES, HEAT SHIELD, AND ALL OTHER
COMPONENTS.**

5.1 & 5.2

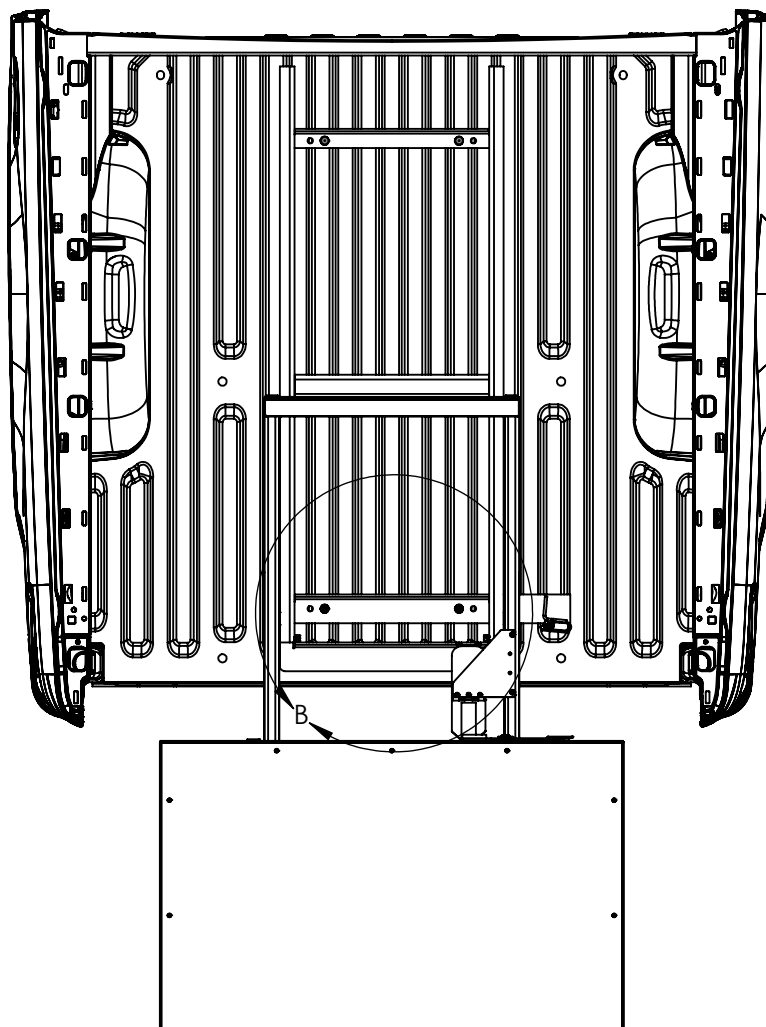


**STEP 6 - INSTALL MOUNTING
BOLTS**

Step 6.1
FULLY TIGHTEN TO 50FT-LBS
1/2-13X2" BOLT, HH,
1/2" SPLIT LOCK WASHER
SHIM/STIFFENER

UNDER TRUCK:
1/2" FLAT WASHER
1/2" HEX NUT

(02 PLACES)
3/4" SOCKET
3/4" WRENCH



STEP 6.1

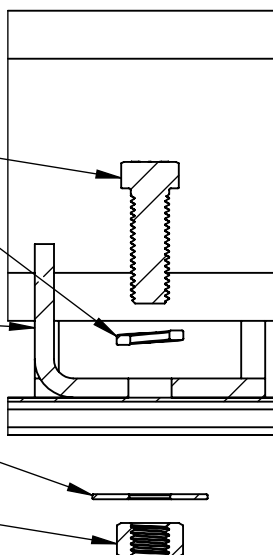
1/2-13 x 1.5 SCREW

SPLIT WASHER

ANCHOR FRAME
(TAILGATE)

FLAT WASHER

NUT



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