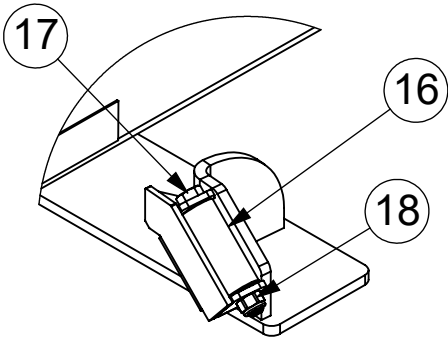
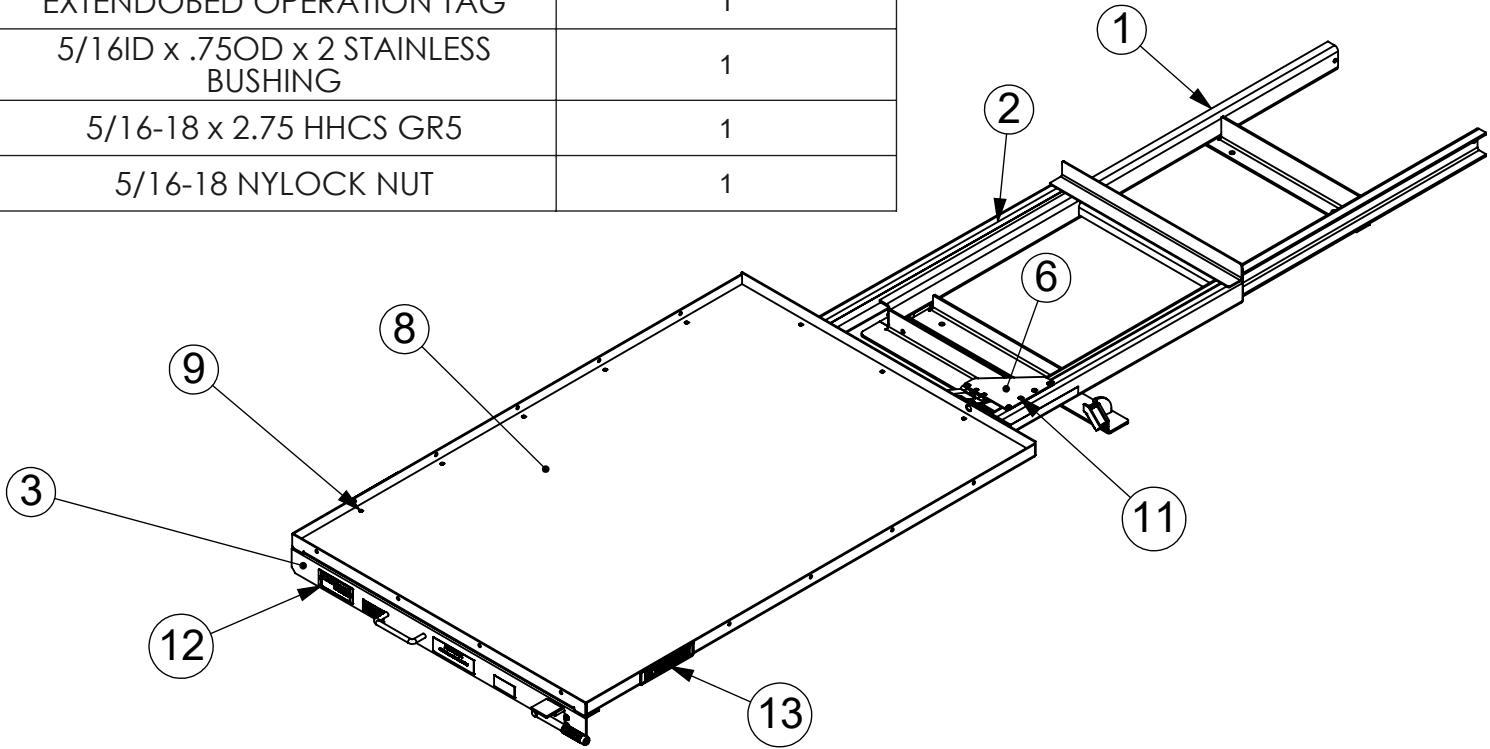
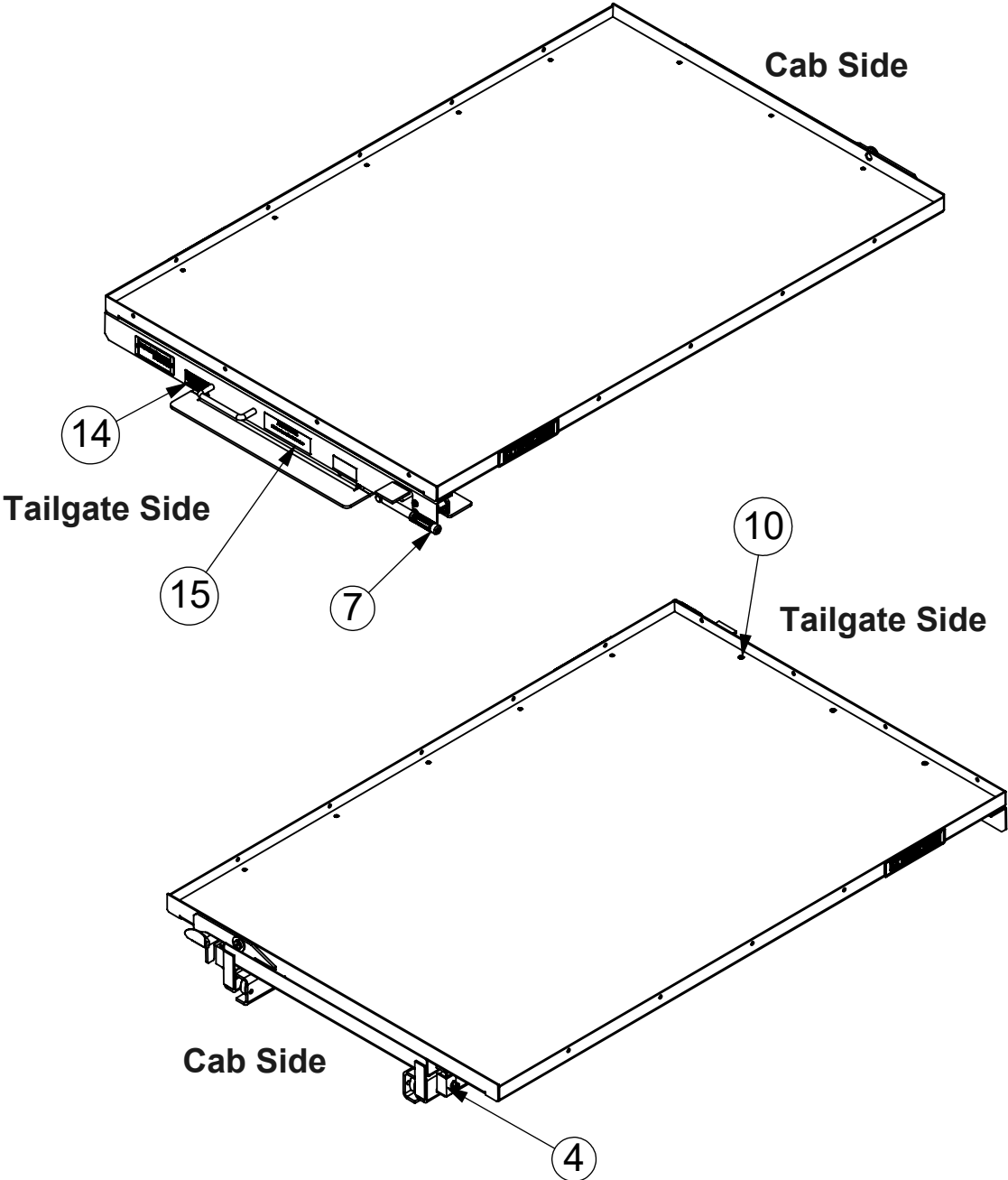


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ANCHOR-07	EBL1266 ANCHOR FRAME	1
2	TRANSF-006	EBL1266 TRANSFER FRAME	1
3	CARGO-007	EBL1266 CARGO FRAME	1
4	KIT-003	BEARING STOP HARDWARE	1
6	EXTLCK-007	FULL EXTENSION LOCK	1
7	HAND-002	Lock Rod Handle	1
8	DECK-006	SLIDE-OUT DECKING	1
9	RIVET-001	.25 DIA X .625-.75 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	EXTENDOBED BRANDING TAG	2
14	IDTAG-003	EXTENDOBED CAUTION TAG	2
15	IDTAG-004	EXTENDOBED 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

REV B: Reflects Cab-Side Mount Pulled towards Handle End



LOCK-ANGLE BUSHING
HARDWARE



EB1266 - 6' Truck Box Layout

- 1200lbs Capacity
- ~110% Extension
- ~300lbs Assembly Weight
- 43"x 66" inside-inside platform area
- 1.75" Cargo Platform Perimeter

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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

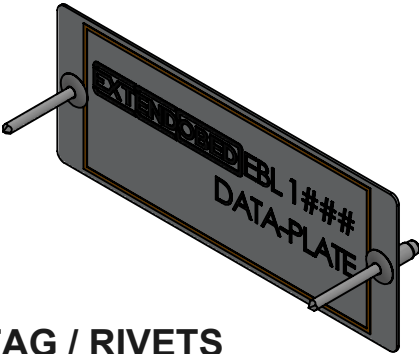
MATERIAL & FINISH	
MECHANICAL FINISHING:	
PRIMER:	
FINAL FINISH:	
MATERIAL TYPE:	

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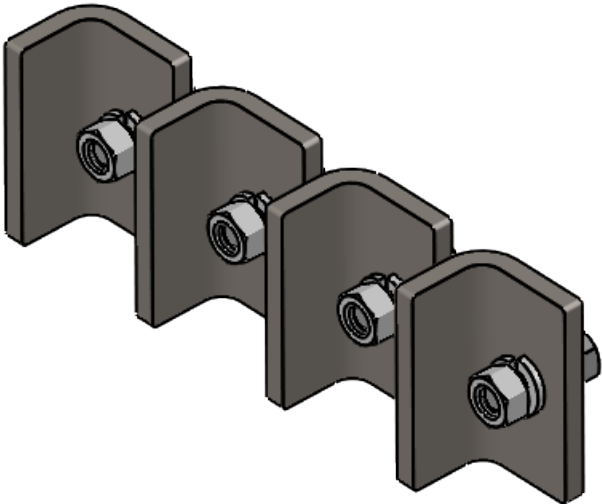
Sheet 1 of 6

PART / PRODUCT IDENTIFICATION			
		4242 S Eagleson Road Boise, Idaho 83705	REVISION LEVEL B
MAT'L USED:		DESIGNED BY: A.MOHN	
DESCRIPTION: EBL1266 TOP-LEVEL ASSEMBLY			
WEIGHT (Lbs.): 313	SEGMENT CODE:	PART NUMBER: EBL1266	

KIT-001		
<i>NCLUDED PARTS</i>	<i>DESCRIPTION</i>	<i>QTY.</i>
IDTAG-001	EB1590 DATA TAG	1
RIVET-002	3/16 X .126-.25 STAINLESS POP RIVETS	2
KIT-003		
<i>NCLUDED PARTS</i>	<i>DESCRIPTION</i>	<i>QTY.</i>
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

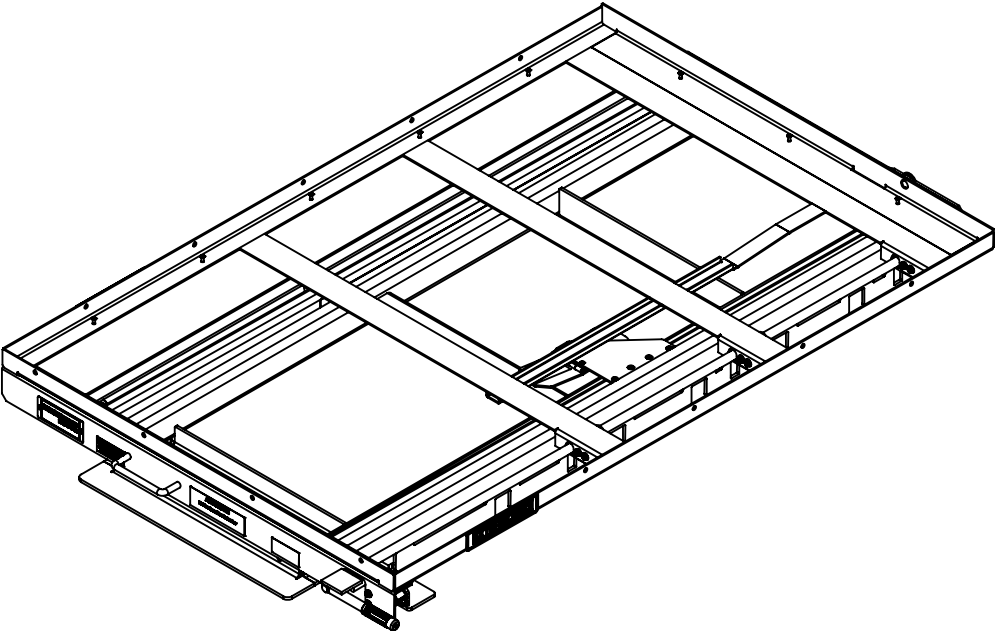
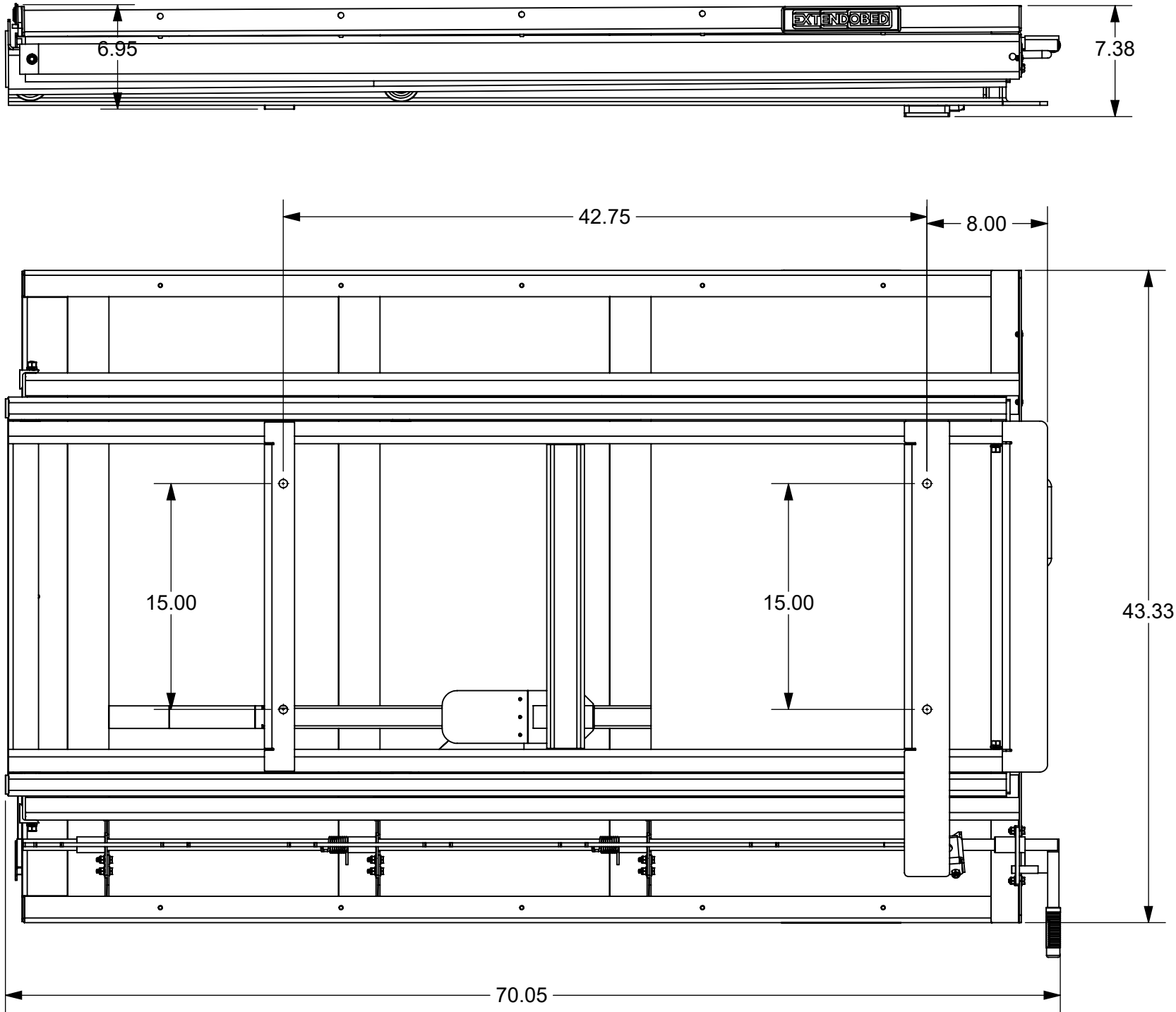


I.D. TAG / RIVETS
(KIT-001)



BEARING-STOP HARDWARE
(KIT-003)

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TOLERANCES & INSPECTION			RELEASE & REVISIONS			PART / PRODUCT IDENTIFICATION																
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION <table><tr><td>FEATURES</td><td>HOLES/SLOTS</td><td>ANGLES</td></tr><tr><td>0.0 = ± .050</td><td>0.0 = ± .050</td><td>0° = ± 1°</td></tr><tr><td>0.00 = ± .010</td><td>0.00 = ± .005</td><td>0.0° = ± 0.5°</td></tr><tr><td>0.000 = ± .001</td><td>0.000 = ± .001</td><td></td></tr></table> Material Thickness: per ASTM Std. Weld Callouts per AWS			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		INITIAL ECN:					4242 S Eagleson Road Boise, Idaho 83705		REVISION LEVEL B
			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																		
CURRENT ECN:			DESIGNED BY: A.MOHN																			
ECN DESCRIPTION:			DESCRIPTION: EBL1266 TOP-LEVEL ASSEMBLY KITS																			
REVISED BY: A. MOHN			WEIGHT (Lbs.):		SEGMENT CODE:		PART NUMBER: KITS															
			MATERIAL TYPE:																			
			MECHANICAL FINISHING:																			
			PRIMER:																			
			FINAL FINISH:																			



DECK HIDDEN FOR CLARITY

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TOLERANCES & INSPECTION

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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°
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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

MATERIAL & FINISH

MECHANICAL FINISHING:
PRIMER:
FINAL FINISH:
MATERIAL TYPE:

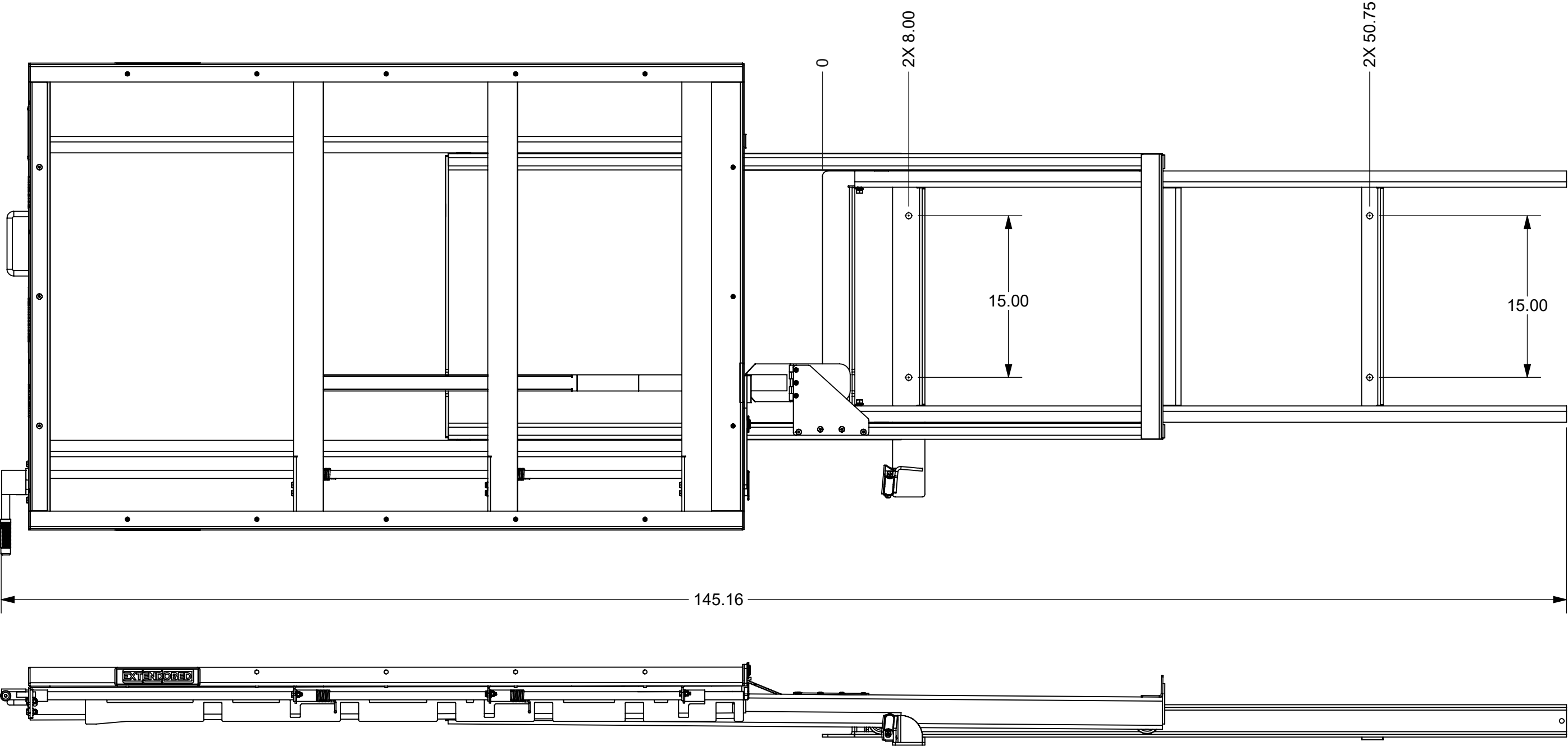
PRINTED DOCUMENT IS UNCONTROLLED

PART / PRODUCT IDENTIFICATION

		4242 S Eagleson Road Boise, Idaho 83705	REVISION LEVEL B
MAT'L USED:		DESIGNED BY: A.MOHN	
DESCRIPTION: EBL1266 MOUNTING LOCATION / OVERALL SIZE			
WEIGHT (Lbs.):	SEGMENT CODE:	PART NUMBER: EBL1266	

DECK HIDDEN FOR CLARITY

REV B: Cab-side Mount at 50.75 from Header



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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°
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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

MATERIAL & FINISH

MECHANICAL FINISHING:
PRIMER:
FINAL FINISH:
MATERIAL TYPE:

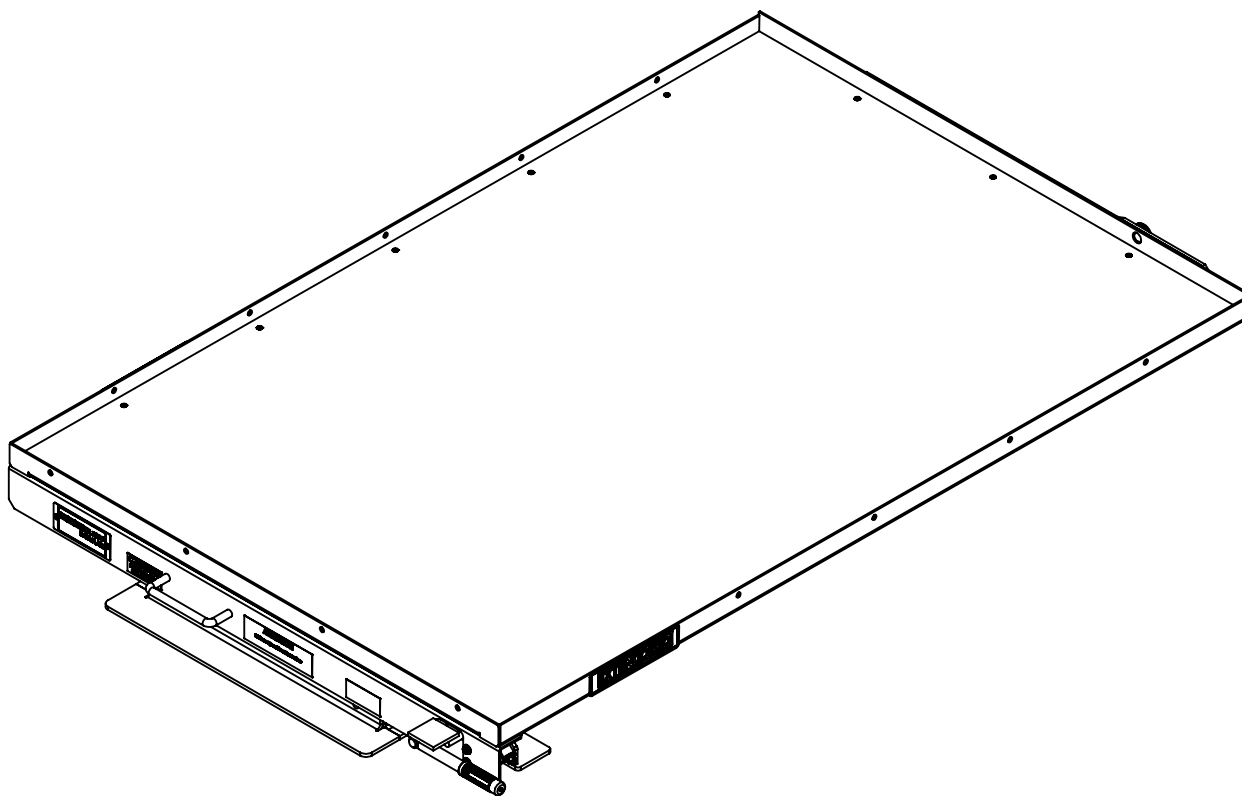
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Sheet 4 of 6

PART / PRODUCT IDENTIFICATION

		4242 S Eagleson Road Boise, Idaho 83705	REVISION LEVEL B
MAT'L USED:		DESIGNED BY: A.MOHN	
DESCRIPTION: EBL1266 TOP-LEVEL ASSEMBLY - EXTENDED			
WEIGHT (Lbs.):	SEGMENT CODE:	PART NUMBER: EBL1266	

INSTR. NUMBER : INS76665	PG: 1	REV: B
PART NUMBER : EBL1266		
PART • INSTALL INSTRUCTIONS, DESC. • EXTENDEBED 1200LB 43WX66L		



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

Applicable Vehicle

NISSAN FRONTEIR 6'

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.

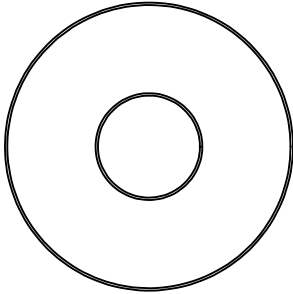
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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).

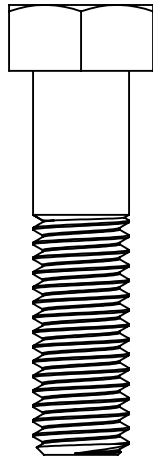
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

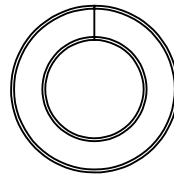
BAG REFERENCE:



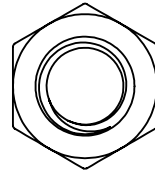
WASHER, FLAT
1/2X1.5
QTY: 4



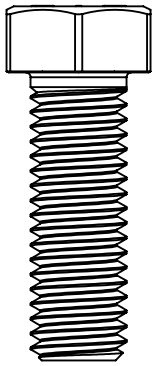
BOLT, HH
1/2-13X2.00"
QTY: 2



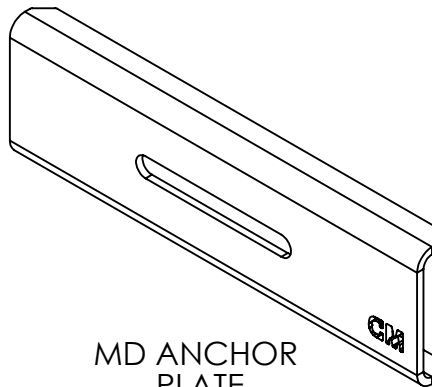
WASHER, LCK SPLIT 1/2
QTY: 4



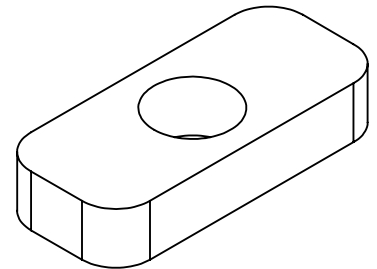
NUT, HEX 1/2-13
QTY: 4



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



MD ANCHOR
PLATE
QTY: 2



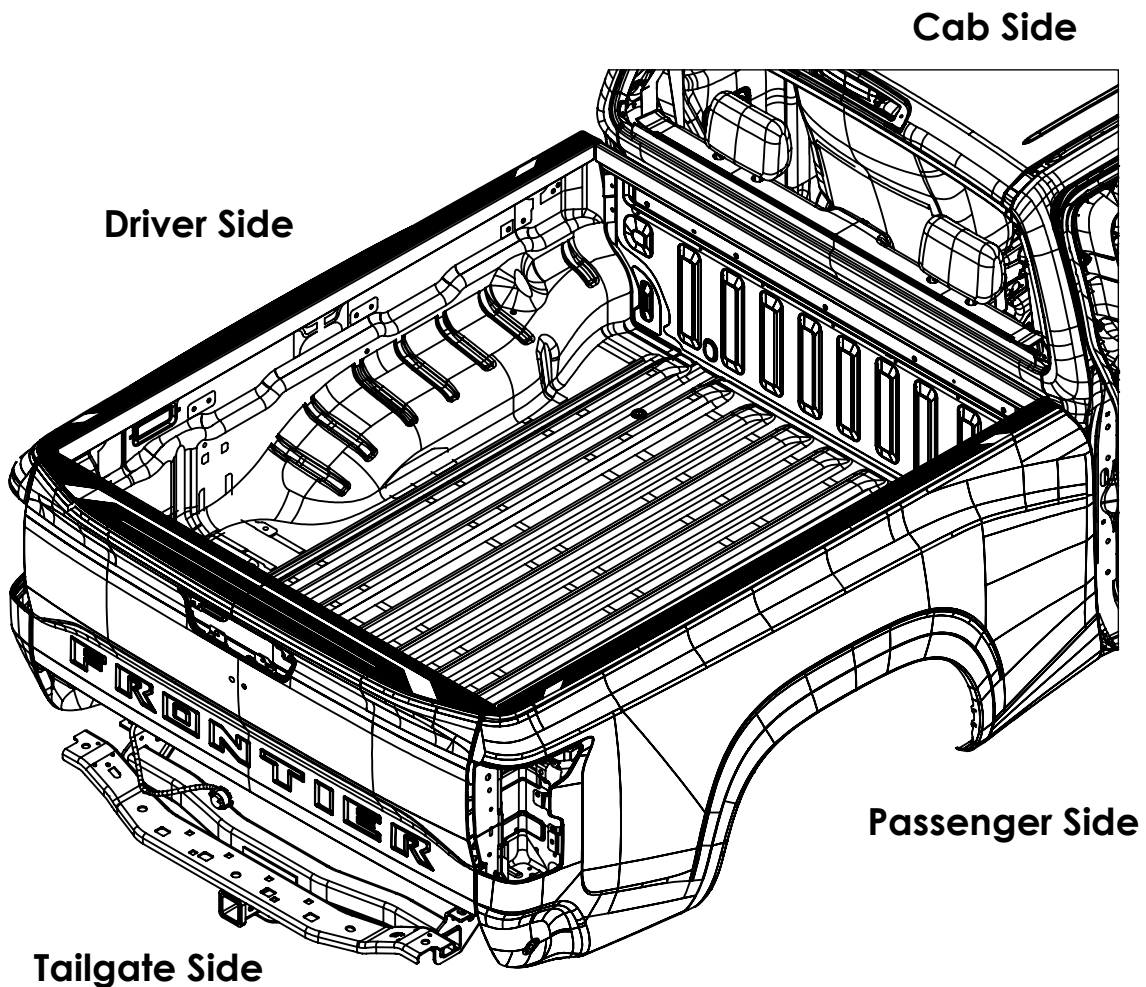
PLEAT SPACER
QTY: 4

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...

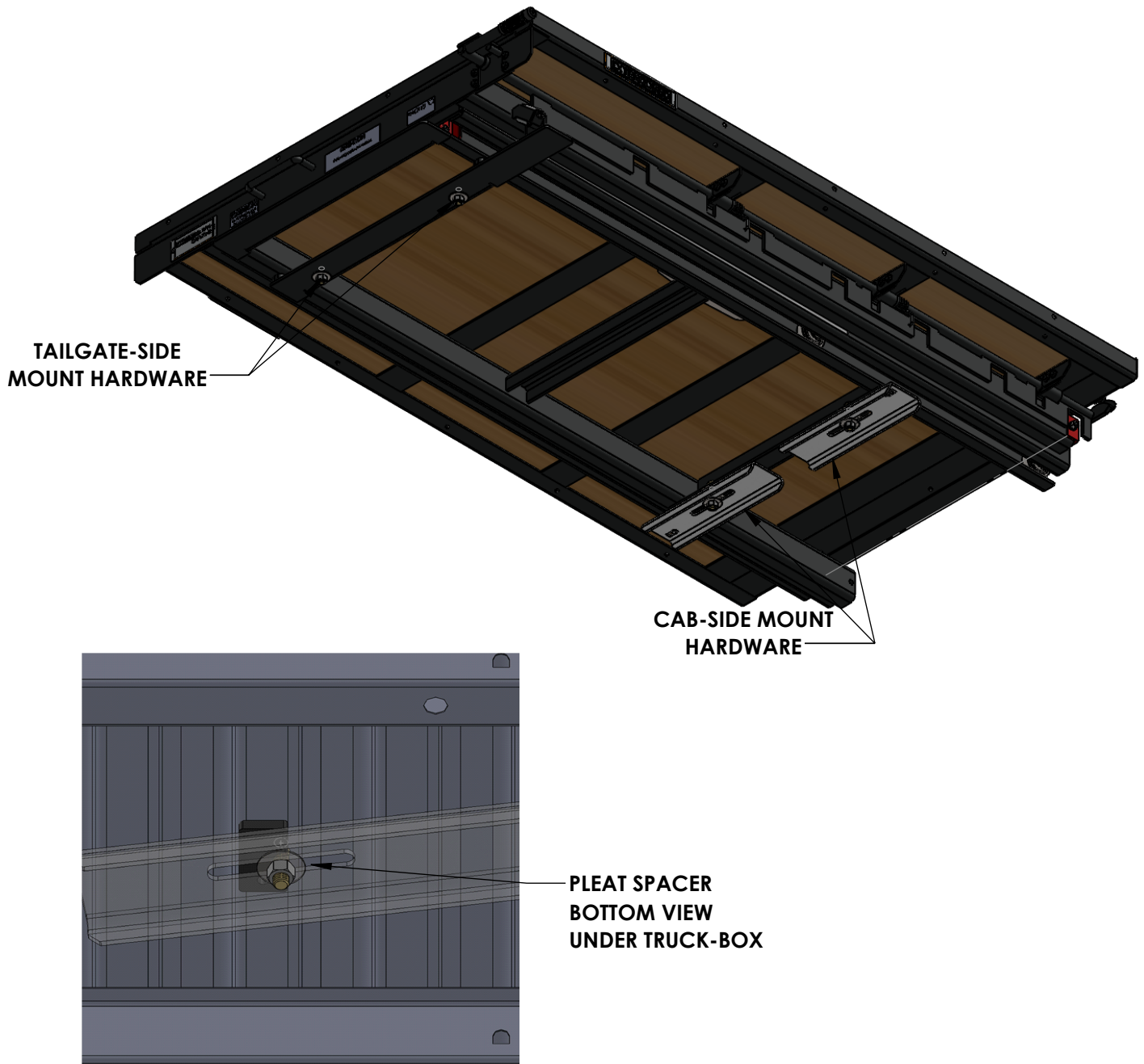
PAGE:

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 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)



THINGS TO CONSIDER...

PAGE:

7

WASHERS WILL BE
POSITIONED
UNDERNEATH THE
TRUCK BOX, FLUSH
AGAINST THE
VEHICLE SHEET
METAL

DRIVER

ANCHOR PLATES
WILL BE POSITIONED
TO BEST FIT YOUR
PARTICULAR
VEHICLE. CONTACT
AS MANY PLEATS
AS POSSIBLE
UNDERNEATH THE
TRUCK BOX

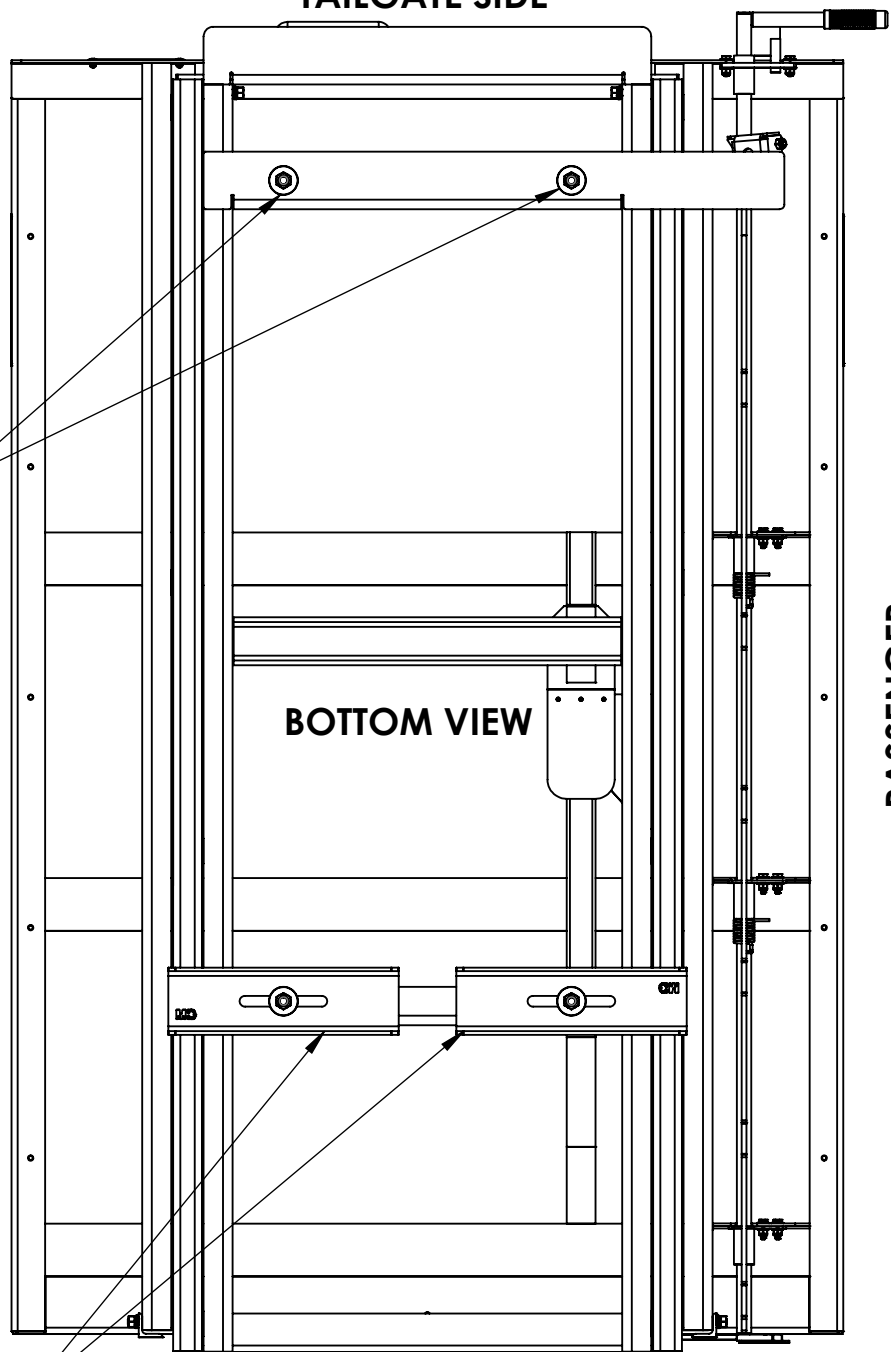
HORIZONTAL TO
SLIGHT DIAGONAL
ORIENTATION
RECOMMENDED

TAILGATE SIDE

BOTTOM VIEW

PASSENGER

CAB SIDE

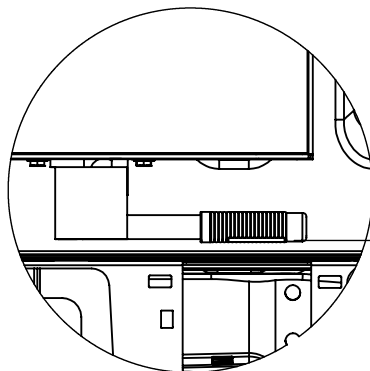
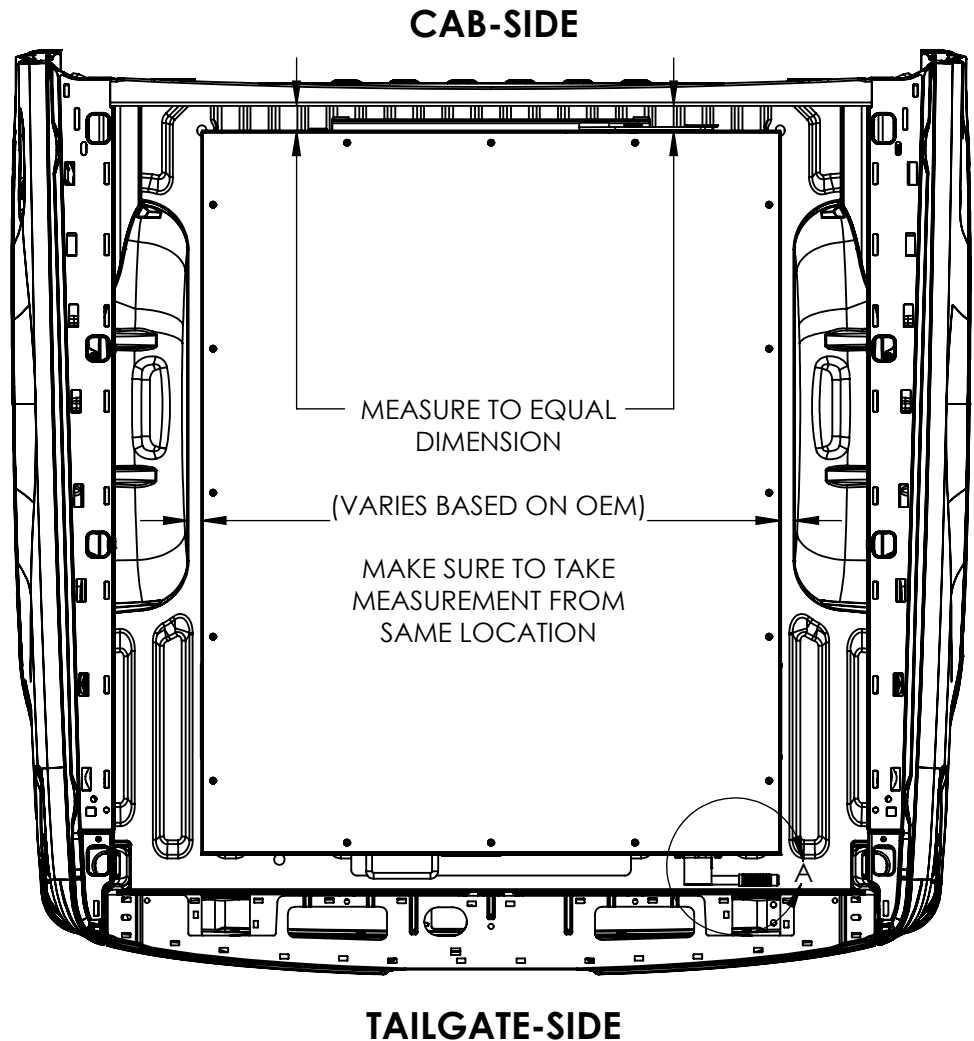


STEP 2 - POSITION EXTENDEBED

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

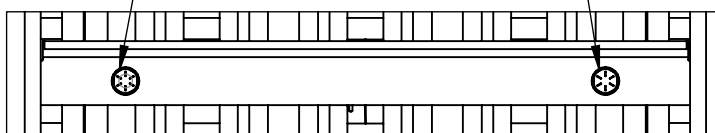
Step 3.1
CAREFULLY
 EXTEND UNIT TO
 EXPOSE
 MOUNTING
 HOLES CLOSEST
 TO CAB,
 ASSURING NO
 MOVEMENT OF
 FRAME



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

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 3.2 & STEP 4.1



DETAIL A
 SCALE 1 : 6

**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)

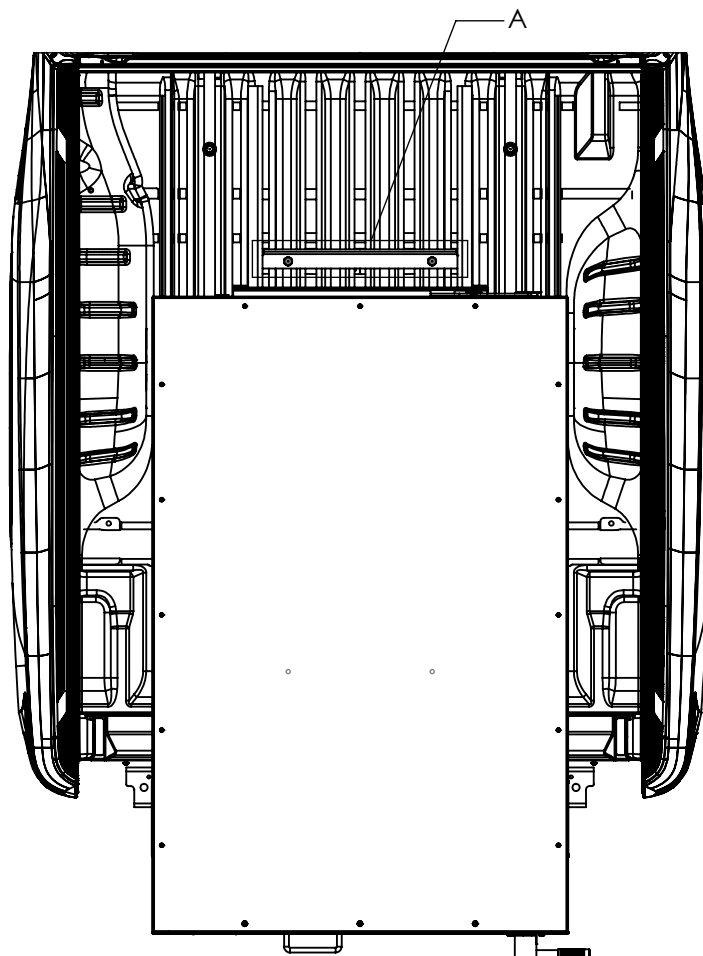
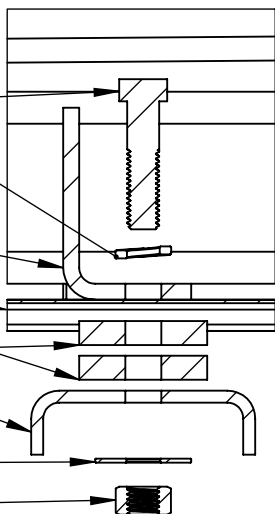
TRUCK BED

PLEAT SPACER (2X)

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"

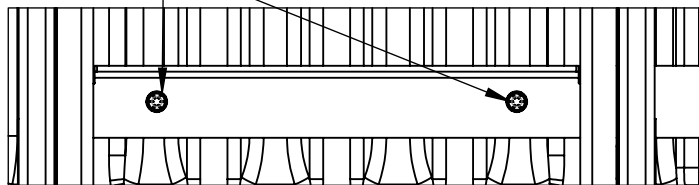
1/4" PILOT DRILL BIT

1/2" DRILL BIT



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

STEP 5.1 & STEP 5.2



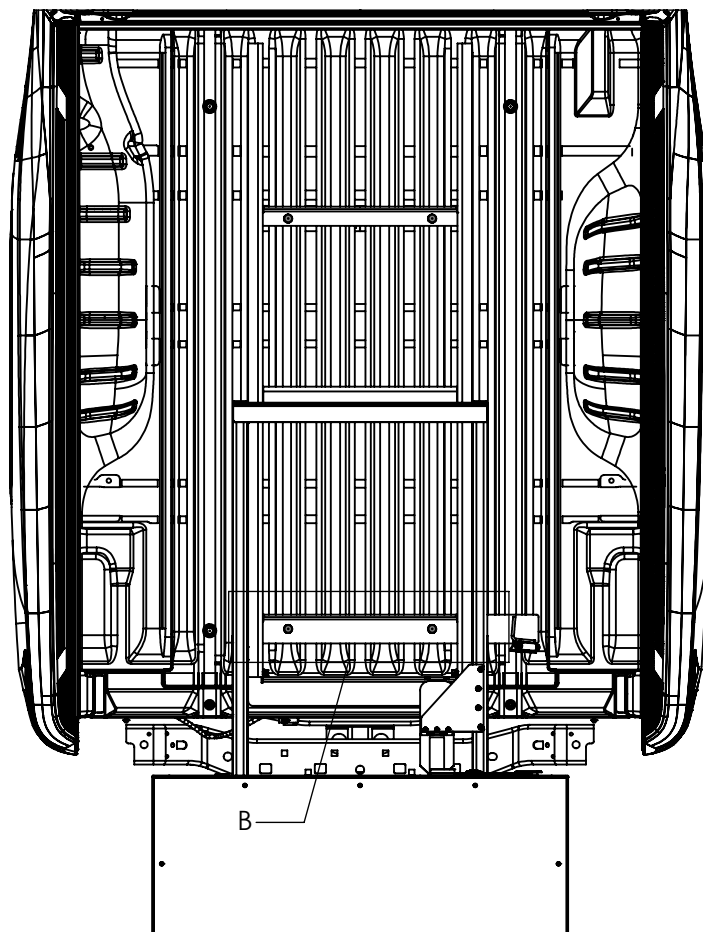
DETAIL B
SCALE 1 : 8

**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

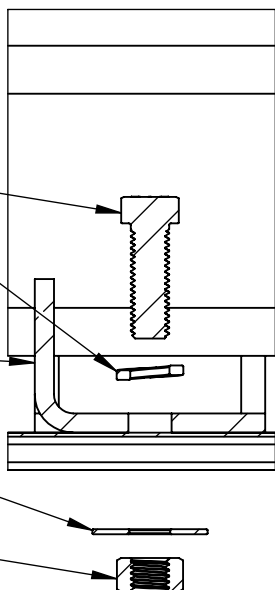
1/2-13 x 1.5 SCREW

SPLIT WASHER

ANCHOR FRAME
(TAILGATE)

FLAT WASHER

NUT



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