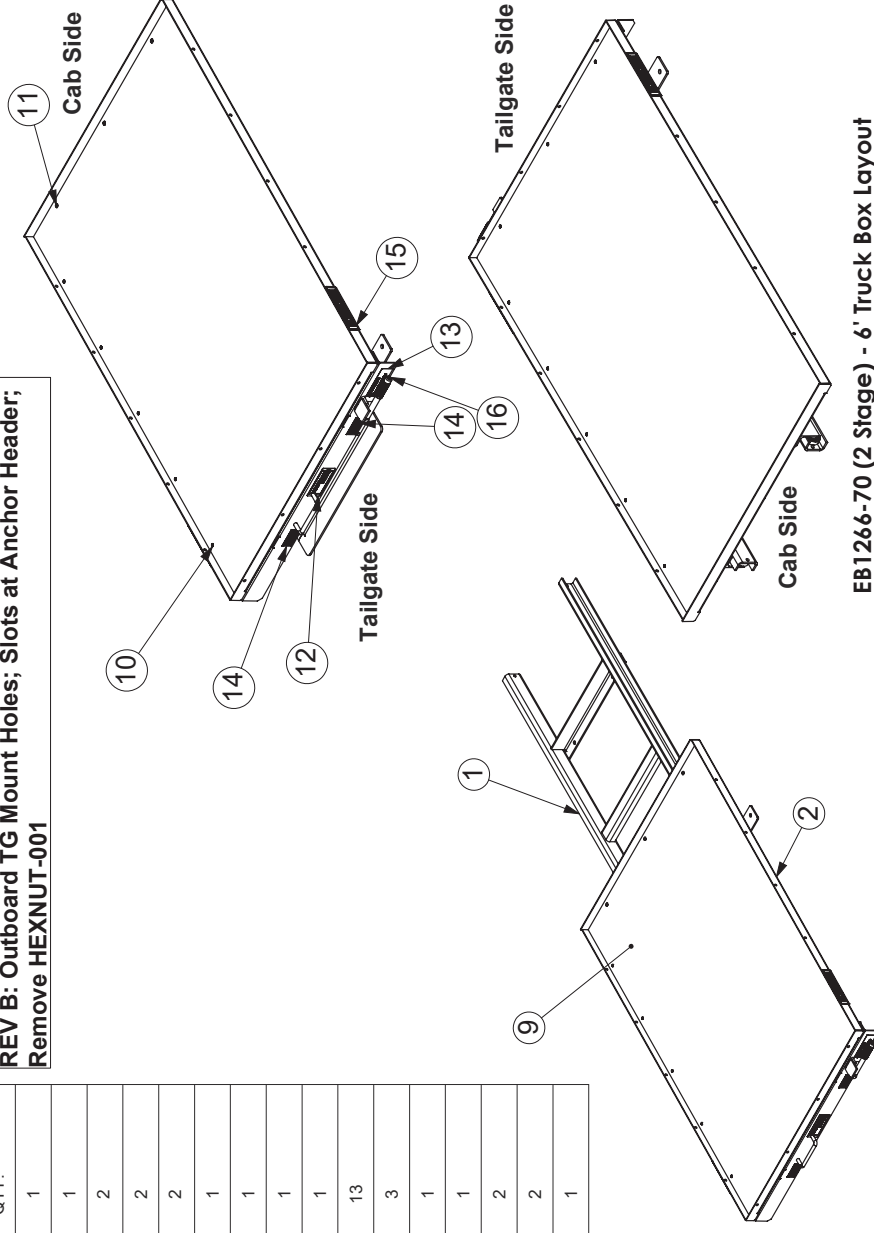


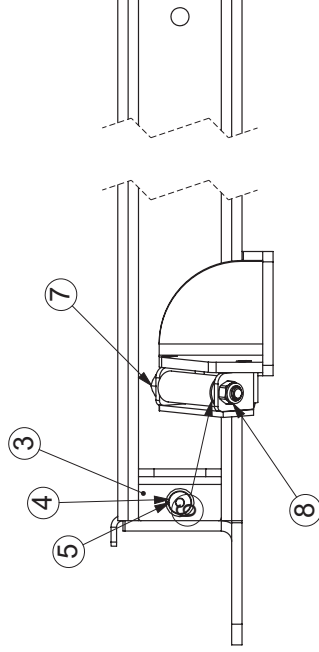
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ANCHOR-15	EBL1266-70 ANCHOR FRAME	1
2	CARGO-016	EBL1266-70 CARGO FRAME	1
3	STOP-008 F2F	EBL Anchor Frame Bearing Stop	2
4	SCREW-003	3/8-16 x 1 UL-SHCS	2
5	LWASH-001	3/8 Split Lock Washer	2
6	BUSH-002	5/16ID x .75OD x 2 STAINLESS BUSHING	1
7	SCREW-009	5/16-18 x 2.75 HHCS GR5	1
8	HEXNUT-006	5/16-18 NYLOCK NUT	1
9	DECK-006	SLIDE-OUT DECKING	1
10	RIVET-001	.25 DIA X .625-.75 STAINLESS POP RIVETS	13
11	RIVET-004	.25" DIA, .876"-1" GRIP	3
12	KIT-001	I.D. TAG / RIVETS	1
13	IDTAG-004	EXTENDOBEED OPERATION TAG	1
14	IDTAG-003	EXTENDOBEED CAUTION TAG	2
15	IDTAG-002	EXTENDOBEED BRANDING TAG	2
16	HAND-002	Lock Rod Handle	1

**REV B: Outboard TG Mount Holes; Slots at Anchor Header;
Remove HEXNUT-001**



EBL1266-70 (2 Stage) - 6' Truck Box Layout

- 1200lbs Capacity
- Anchor and Cargo Frame Only
- ~70% Extension
- ~212lbs Assembly Weight
- 43"x 66" inside-inside platform area
- 1.75" Angle Perimeter (Cargo Platform Perimeter)

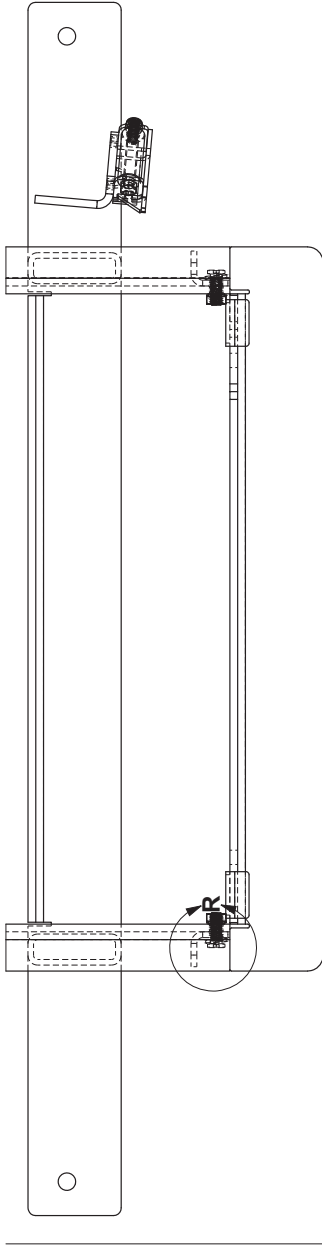


THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 1 of 5

TOLERANCES & INSPECTION		RELEASE & REVISIONS		MATERIAL & FINISH	
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		INITIAL ECN: CURRENT ECN: ECN DESCRIPTION:		MECHANICAL FINISHING: PRIMER: FINAL FINISH: MATERIAL TYPE:	
FEATURES HOLES/SLOTS 0.0 = ± .050 0.00 = ± .010 0.000 = ± .001		ANGLES 0° = ± 1° 0.0° = ± 0.5° 0.00° = ± .001		MATERIAL FINISHING:	
Material Thickness: per ASTM Std. Weld Callouts per AWS		REVISED BY: A. MOHN		MATERIAL TYPE:	
PART / PRODUCT IDENTIFICATION		REVISION LEVEL		PART NUMBER: EBL1266-70	
		B		4242 S Eagleson Road Boise, Idaho 83705	
MAT'L USED:		DESIGNED BY: A. MOHN		DESCRIPTION: EBL1266-70 2st TOP-LEVEL ASSEMBLY	
WEIGHT (lbs.): 212		SEGMENT CODE:		PART NUMBER: EBL1266-70	



STOP-008 F2F

LWASH-001

SCREW-003

HEXNUT-007

Anchor Frame Bearing Stop Layout

- Torque till Lock Washer is Flattened
- Set Inside Anchor-Frame C-channel
- Allows Tool Access from Exterior of Channel

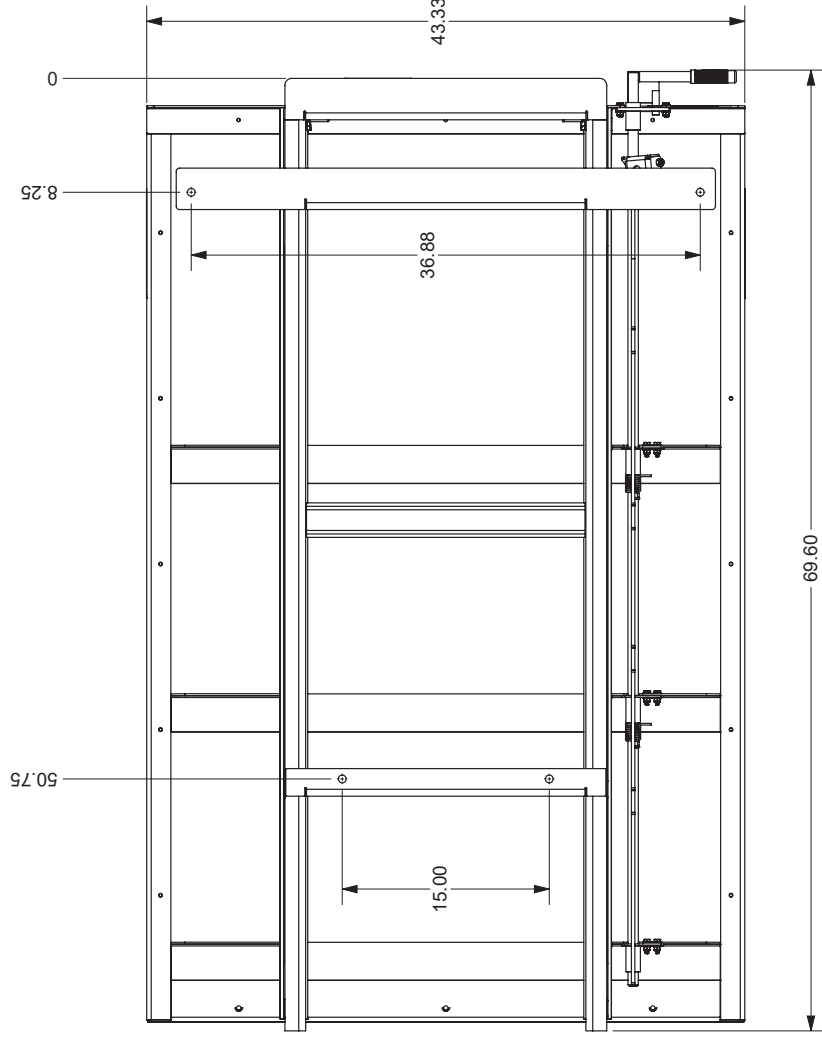
DETAIL R
SCALE 1 : 1

THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER
DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 2 of 5

TOLERANCES & INSPECTION		RELEASE & REVISIONS		PART / PRODUCT IDENTIFICATION	
UNLESS OTHERWISE SPECIFIED		INITIAL ECN:		 4242 S Eagleson Road Boise, Idaho 83705	
ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		CURRENT ECN:			
ECN DESCRIPTION:		FINAL FINISH:		MATL USED:	DESIGNED BY: A.MOHN
FEATURES		HOLES/SLOTS		DESCRIPTION: EBL1266-70 2st TOP-LEVEL ASSEMBLY	
0.0 = ± .050		0.0 = ± .050		WEIGHT (Lbs.)	
0.0 = ± .010		0.0 = ± .005		SEGMENT CODE:	
0.000 = ± .001		0.000 = ± .001		PART NUMBER: EBL1266-70	
Material Thickness: per ASTM Std. Weld Callouts per AWS		MATERIAL TYPE:			
REVISED BY: A.MOHN					

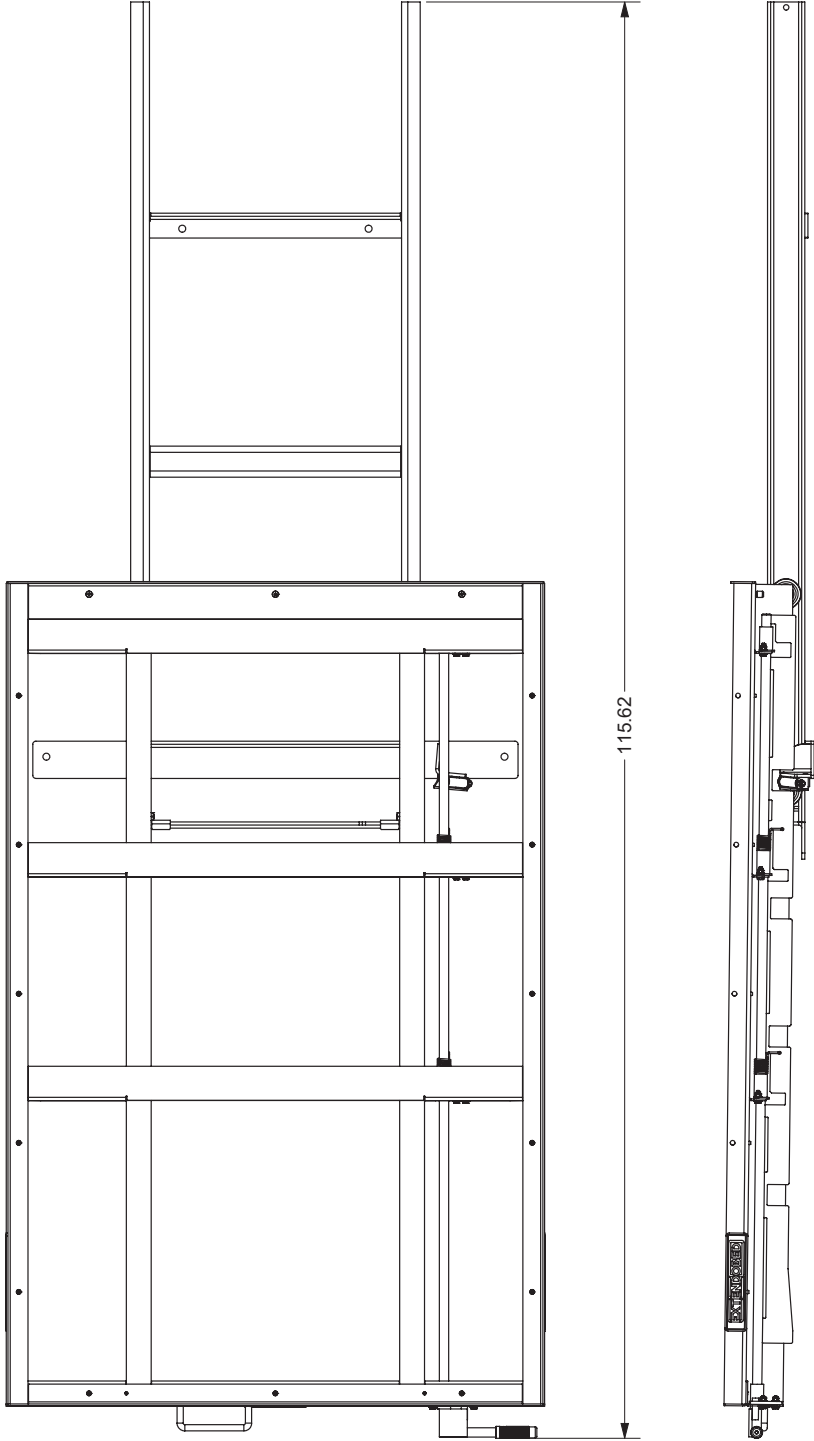


A detailed technical line drawing of a window frame assembly, viewed from an isometric perspective. The drawing shows the internal structure of the frame, including the sash and the surrounding frame. Key components labeled include: 'SASH' (the movable part of the window), 'FRAME' (the fixed part of the window), 'HINGE' (the mechanism that allows the sash to open and close), 'LATCH' (the mechanism that locks the sash in place), 'SEAL' (the component that prevents air and water from entering the window), and 'GLASS' (the transparent panel in the center). The drawing is oriented diagonally, showing the top and side views of the assembly.

Sheet 3 of 5

TOLERANCES & INSPECTION		RELEASE & REVISIONS		MECHANICAL FINISHING:		PART / PRODUCT IDENTIFICATION		REVISION LEVEL	
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		INITIAL ECN: CURRENT ECN: ECN DESCRIPTION:		PRIMER: FINAL FINISH:		 4242 S Eagleson Road Boise, Idaho 83705		B	
FEATURES 0.0 ± .050 0.0 ± .010 0.000 ± .001		HOLES/SLOTS 0.0 ± .050 0.00 ± .005 0.000 ± .001		ANGLES 0° ± 1° 0.0° ± 0.5° 0.00° ± .001		MATL. USED: DESIGNED BY: A. MOHN			
Material Thickness: per ASTM Std. Weld Callouts per AWS						DESCRIPTION: EBL1266-70 2st MOUNTING LOCATION / OVERALL SIZE			
		REVISED BY: A. MOHN		MATERIAL TYPE:		WEIGHT (Lbs.) SEGMENT CODE:		PART NUMBER: EBL1266-70	

DECK HIDDEN FOR CLARITY



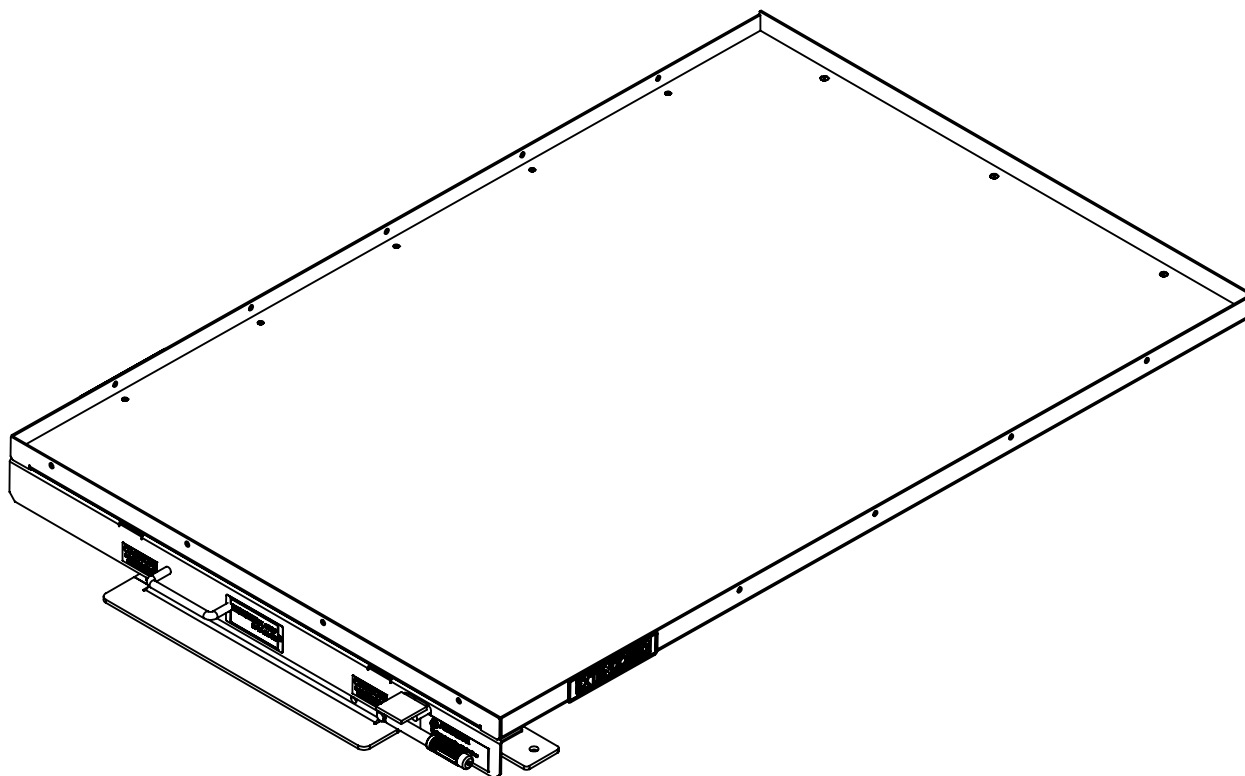
THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER
DETREMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 4 of 5

TOLERANCES & INSPECTION		RELEASE & REVISIONS		MATERIAL & FINISH	
UNLESS OTHERWISE SPECIFIED ALL BEND ANGLES ARE 90 DEGREES ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS (X.XXX) DO NOT REQUIRE INSPECTION		INITIAL ECN: CURRENT ECN: ECN DESCRIPTION:		MECHANICAL FINISHING: PRIMER: FINAL FINISH: MATERIAL TYPE:	
FEATURES 0.0 = ± .050 0.00 = ± .010 0.000 = ± .001		HOLES/SLOTS 0.0 = ± .050 0.00 = ± .005 0.000 = ± .001		REVISIONS REVISED BY: A.MOHN	
Material Thickness: per ASTM Std. Weld Callouts per AWS		ANGLES 0° = ± 1° 0.0° = ± 0.5°		MATERIAL & FINISH	
				PART / PRODUCT IDENTIFICATION	
				REVISION LEVEL	
				B	
				4242 S Eagleson Road Boise, Idaho 83705	
				DESIGNED BY: A.MOHN	
				MAT'L USED:	
				DESCRIPTION: EBL1266-70 2st TOP-LEVEL ASSEMBLY - EXTENDED	
				WEIGHT (lbs.)	
				SEGMENT CODE:	
				PART NUMBER: EBL1266-70	

INSTR. NUMBER : INS79569	PG: 1	REV: B
PART NUMBER : EBL1266-70		
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.

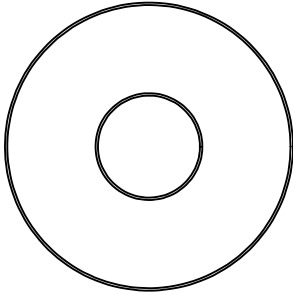
CHECK SPACER ORIENTATION - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

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).

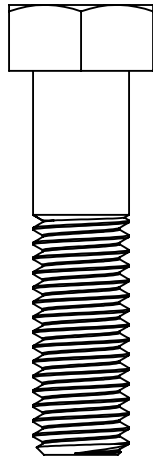
THRU-BOLT CLEARANCE - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

FASTENERS USED

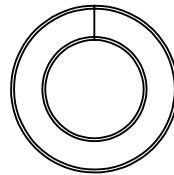
BAG REFERENCE:



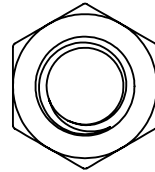
WASHER, FLAT
1/2X1.5
QTY: 4



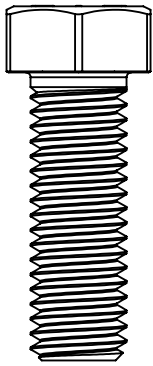
BOLT, HH
1/2-13X2.00"
QTY: 2



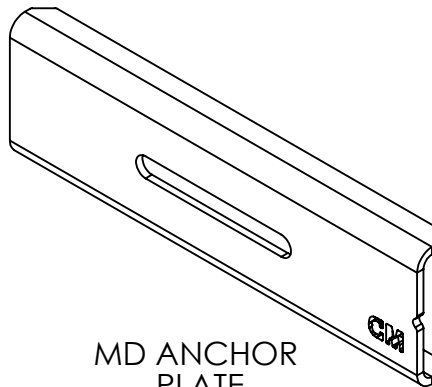
WASHER, LCK SPLIT 1/2
QTY: 4



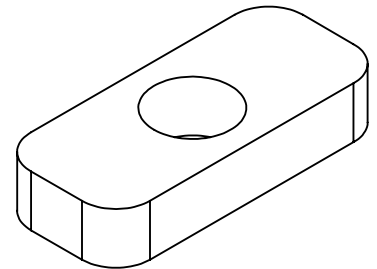
NUT, HEX 1/2-13
QTY: 4



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



MD ANCHOR
PLATE
QTY: 2



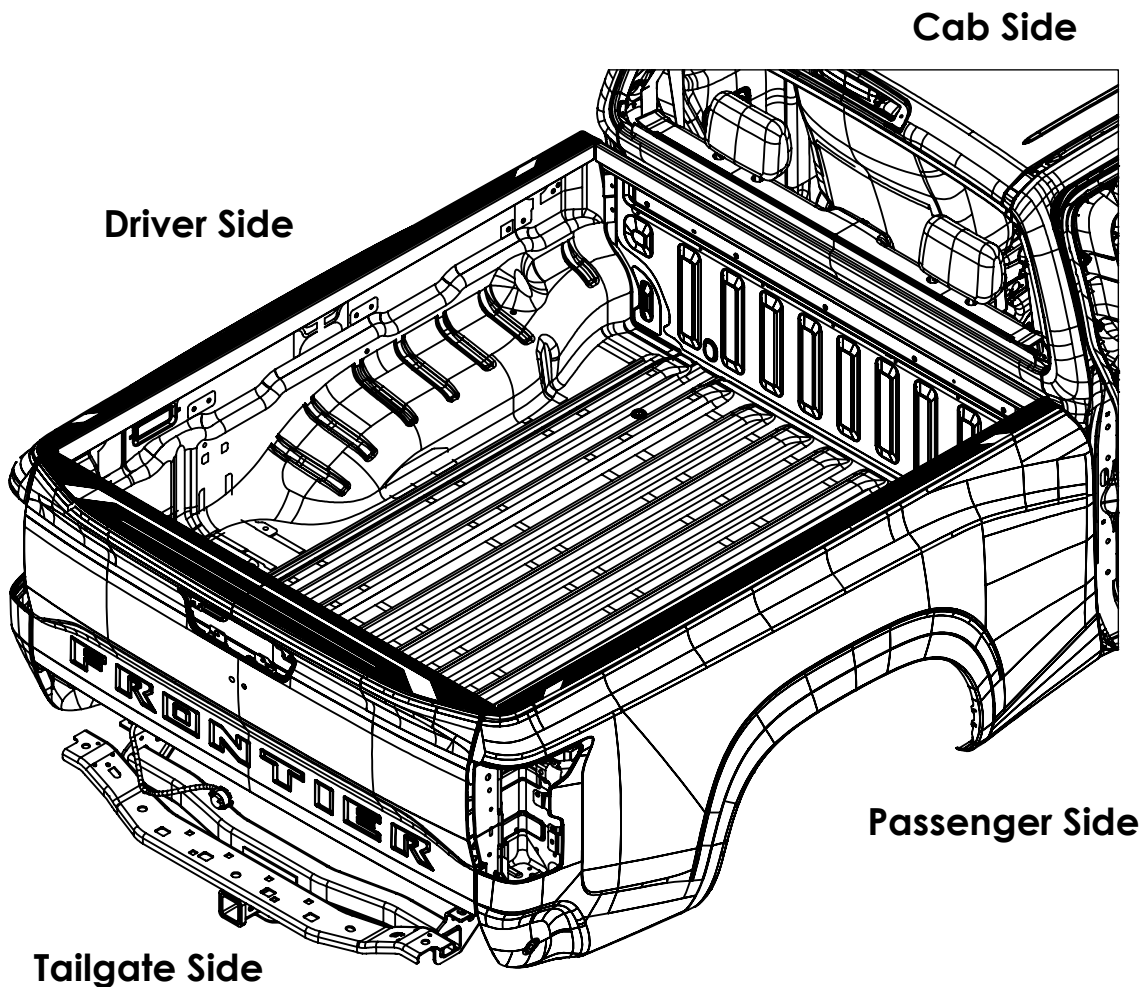
PLEAT SPACER
QTY: 4

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:

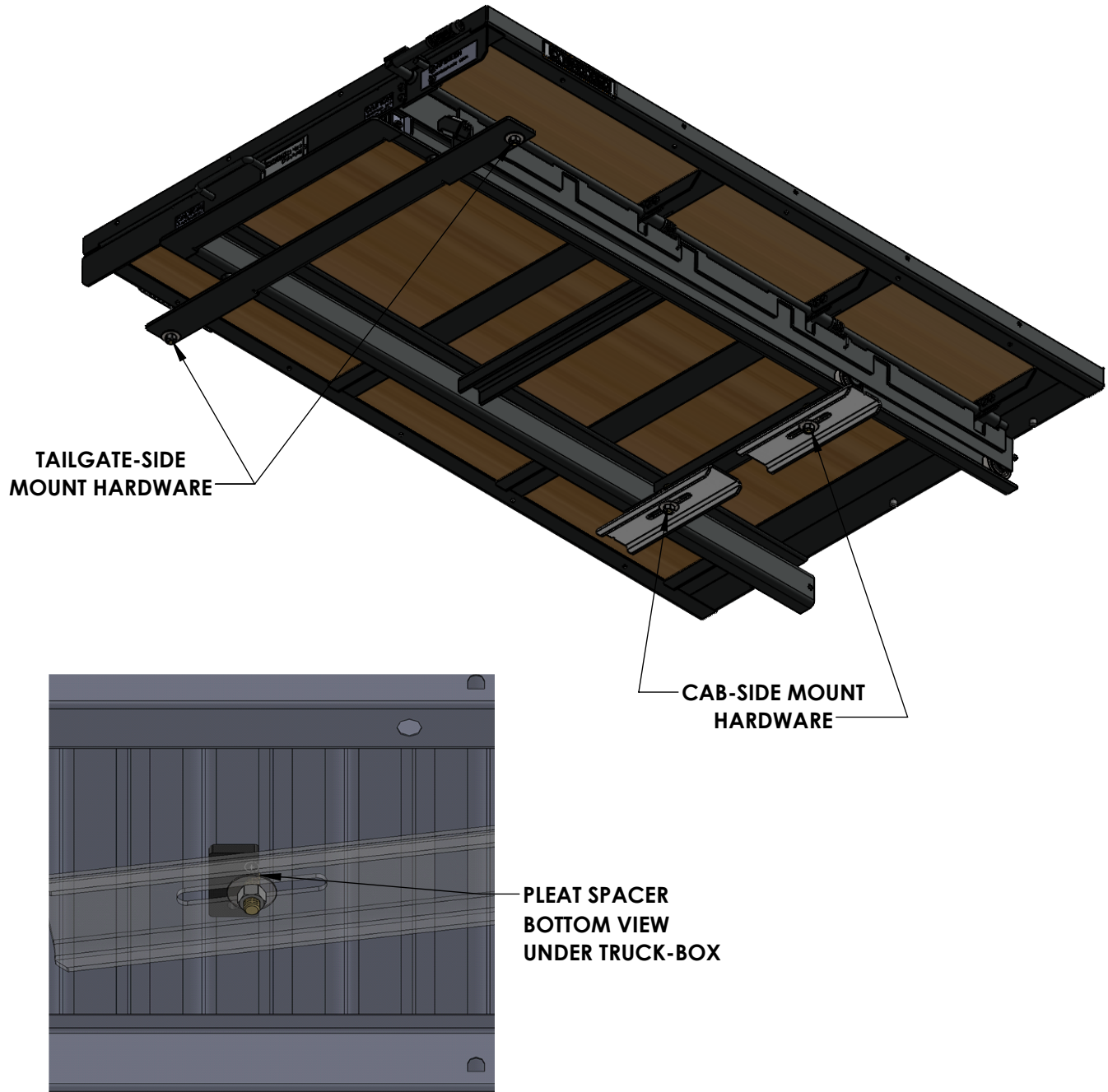
6

*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

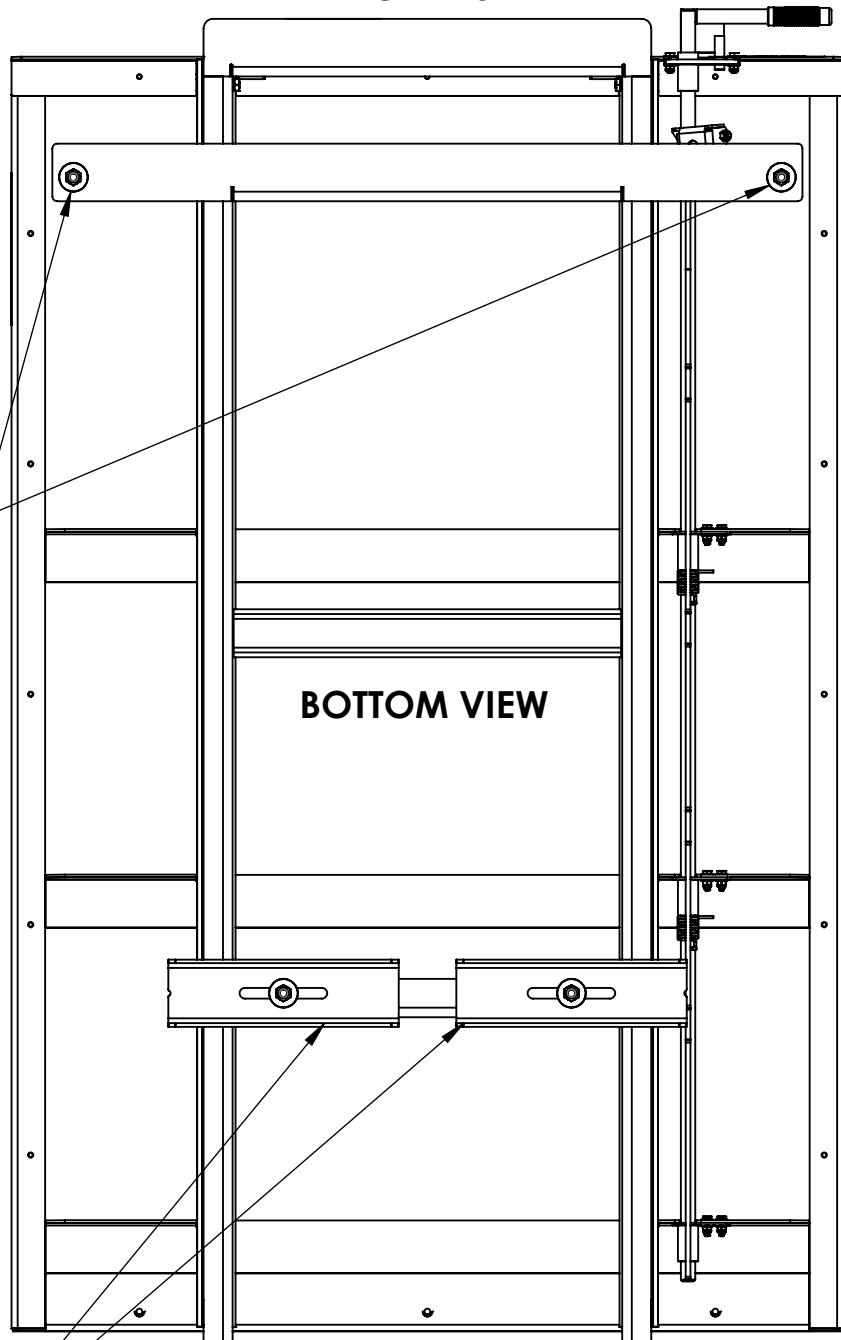
HORIZONTAL TO
SLIGHT DIAGONAL
ORIENTATION
RECOMMENDED

TAILGATE SIDE

BOTTOM VIEW

CAB SIDE

PASSENGER

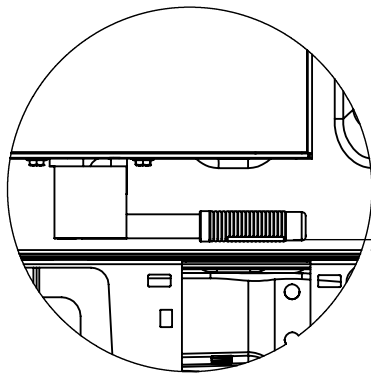
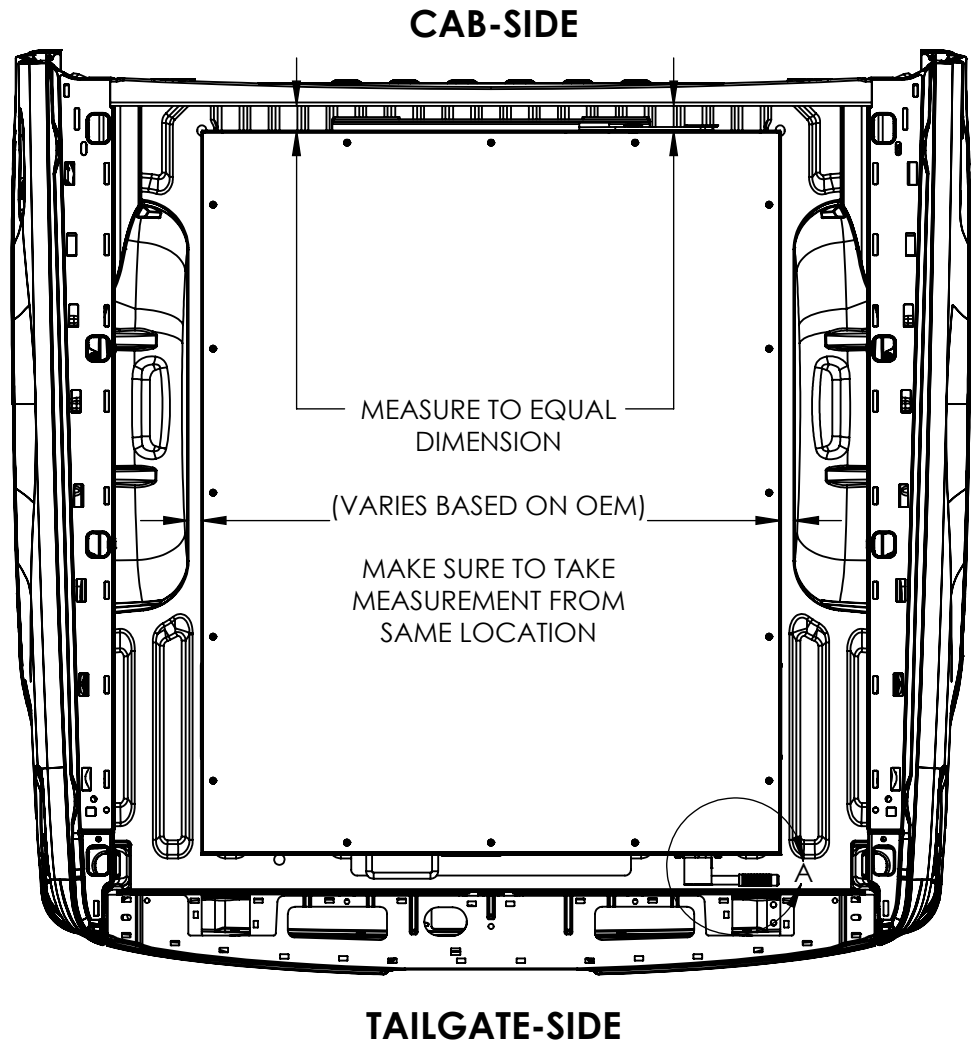


STEP 2 - POSITION EXTENDEBED

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

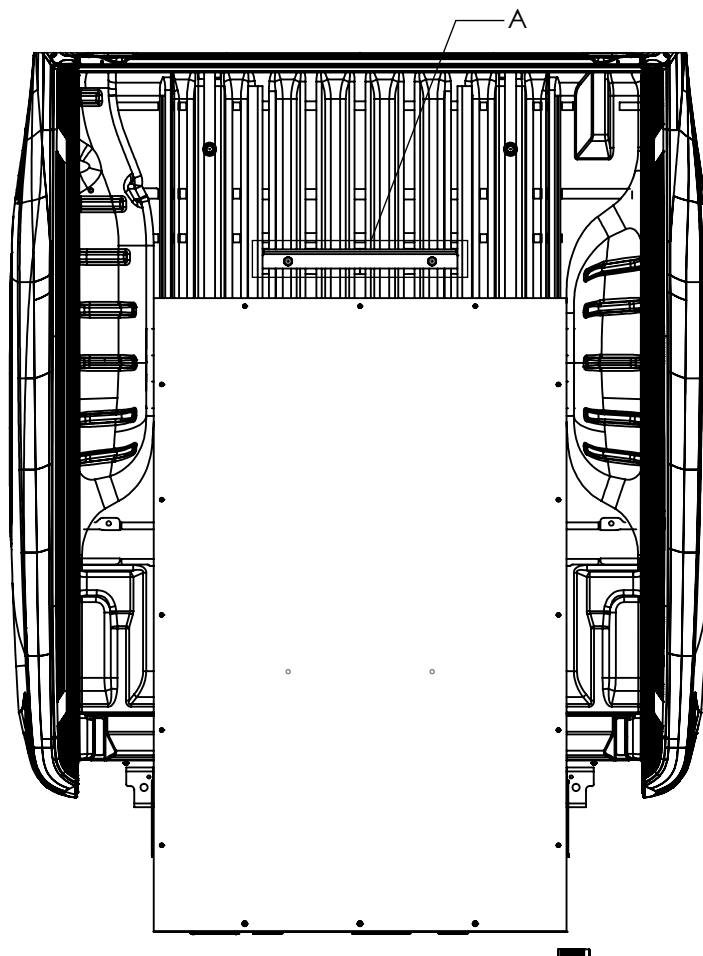
STEP 3.2 & STEP 4.1



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)

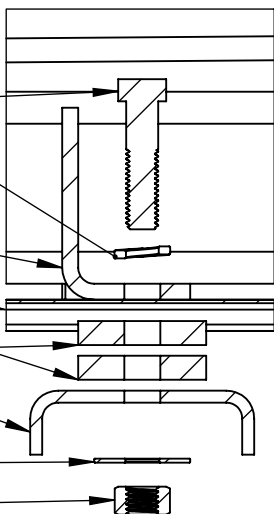
TRUCK BED

PLEAT SPACER (2X)

ANCHOR PLATE

FLAT WASHER

NUT

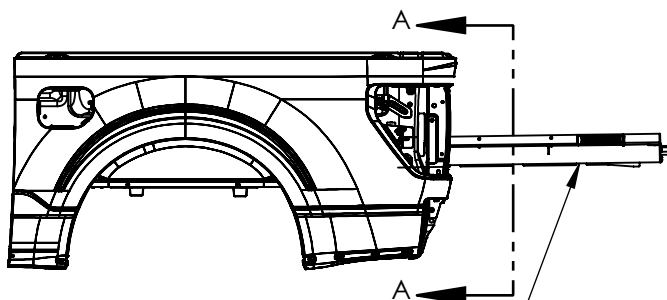


STEP 5 - EXPOSE TAILGATE-SIDE ANCHOR FRAME BOLT-HOLE LOCATIONS**Step 5.1**

**EXTEND THE UNIT,
EXPOSING THE ANCHOR
FRAME BEARING STOPS**

NOTE:

REMOVING THE REAR
TAILGATE MAY FACILITATE
EASIER ACCESS TO THE
BEARING STOPS

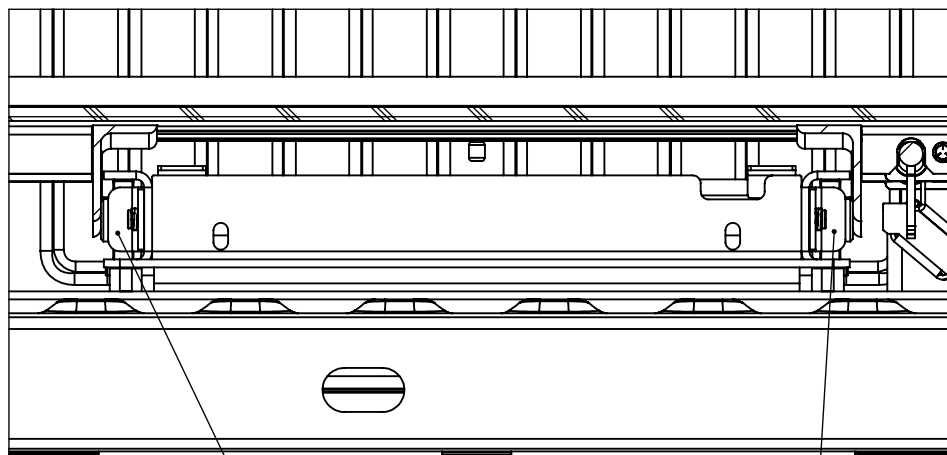


**STEP 5.1 - Extend the unit (Tailgate Removal
may be required to expose Bearing Stops)**

STEP 5.2

**REMOVE THE
ANCHOR FRAME
BEARING STOPS**

**SET THE HARDWARE
ASIDE FOR RE-
INSTALLATION**



STEP 5.2 - remove bearing stops (red)
• Screws into captive weldnut

SECTION A-A
SCALE 1 : 6

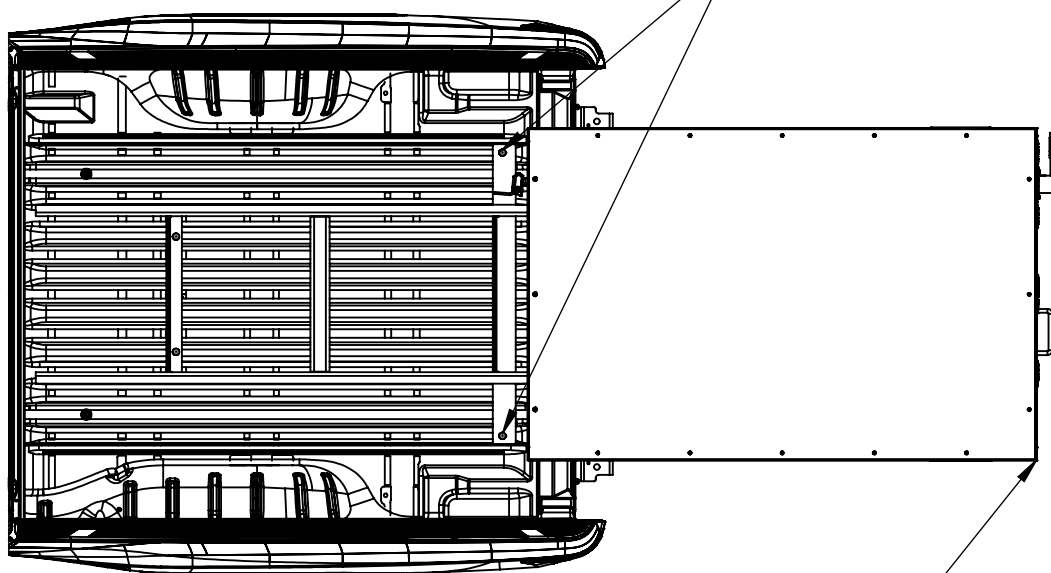
STEP 5.3

**WITH THE LOCK-ROD
IN ITS UNLOCKED
POSITION,
CAREFULLY OVER-
EXTEND THE UNIT,
EXPOSING THE
TAILGATE-SIDE
MOUNT POSITIONS**

NOTE:

SUPPORT THE
HANDLE-END OF THE
CARGO FRAME
AND/OR REMOVE
THE CARGO FRAME
FROM THE ANCHOR
CHANNEL
COMPLETELY

STEP 5.3 - Expose Tailgate-Side Mount Positions



**STEP 5.3 - Support Handle-End and/or remove cargo
frame during tailgate mount-position access**

STEP 6 - DRILL TAILGATE MOUNT HOLES AND SECURE MOUNT HARDWARE

STEP 6.1
LOCATE
TAILGATE-SIDE
ANCHOR FRAME
BOLT HOLES

STEP 6.2
MARK AND DRILL
HOLES FOR 1/2"
BOLT.

BOLT HOLE SHOULD
BE DRILLED AT
CENTER OF TRUCK
PLEAT PEAK.

USE DRILL STOP

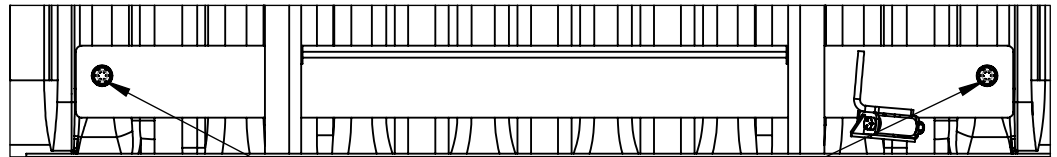
AT 1/2"

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.

DETAIL F
 SCALE 1 : 8

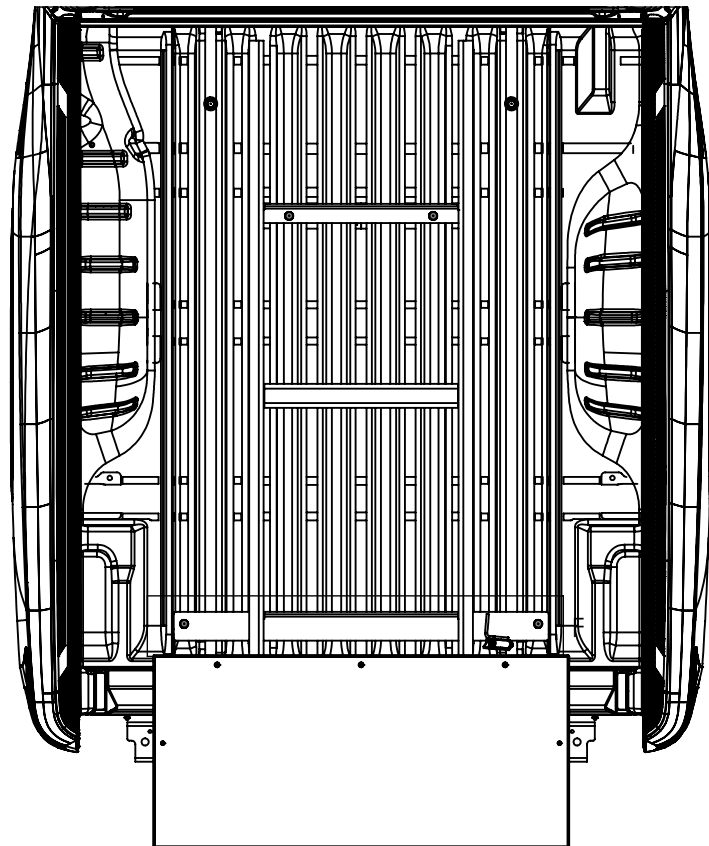


6.2 & 6.3

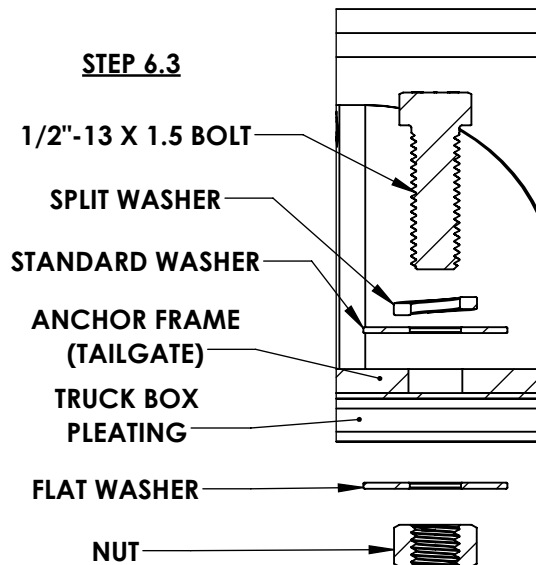
STEP 6.3
FULLY TIGHTEN TO 50FT-LBS
1/2-13 X 1.5" BOLT
1/2" SPLIT LOCK WASHER
1/2" FLAT WASHER

UNDER TRUCK:
1/2" FLAT WASHER
1/2-13 HEX NUT

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



STEP 6.3



STEP 7 - RE-SEAT ANCHOR FRAME AND RE-INSTALL BEARING STOPS**Step 7.1**

WITH THE LOCK-ROD IN ITS UNLOCKED POSITION, RE-SEAT THE CARGO FRAME BACK INTO THE ANCHOR FRAME CHANNEL

ENSURE THE CAB-SIDE BEARINGS ARE POSITIONED BEHIND THE BEARING STOP BOLT-HOLE LOCATION

STEP 7.2

RE-INSTALL THE THE BEARING STOPS ONTO THE ANCHOR FRAME

ENSURE THE BEARING STOP BOLTS FULLY COMPRESS THE LOCK-WASHER

STEP 7.3

FULLY RETRACT THE CARGO FRAME ALONG THE ANCHOR FRAME, ENSURING THE FRAME AND DECK LOCKS IN ITS FULLY CLOSED POSITION

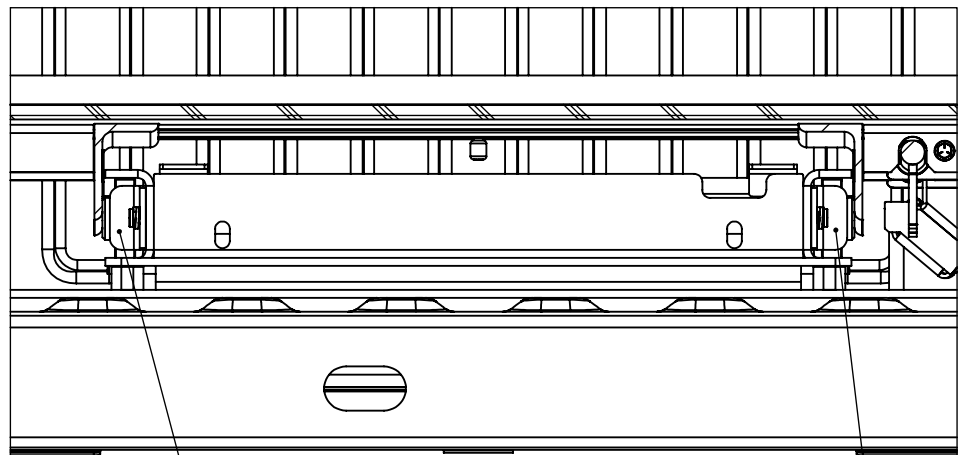
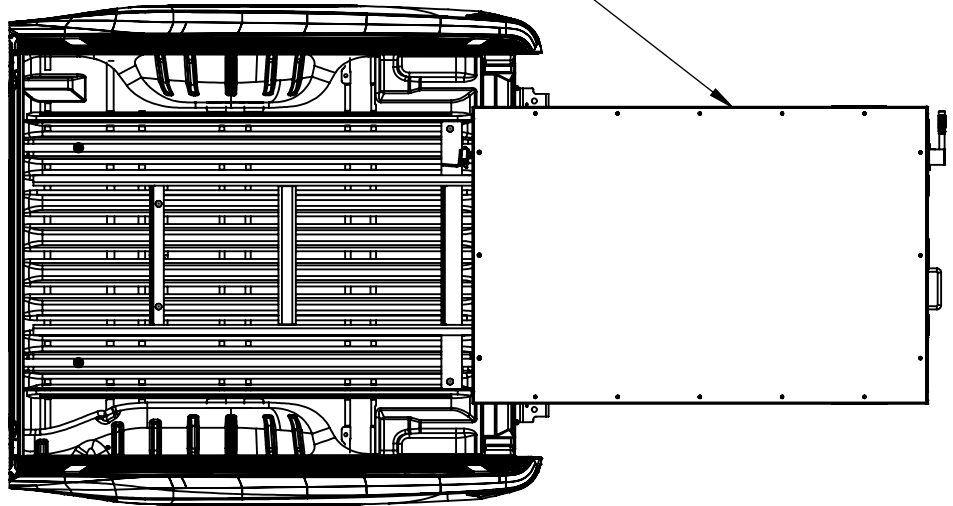
NOTE:
THE TRUCK BOX TAILGATE MAY NEED TO BE RE-INSTALLED AT THIS TIME

STEP 7.4

ENSURE ALL HARDWARE IS FULLY SECURED/TIGHTENED

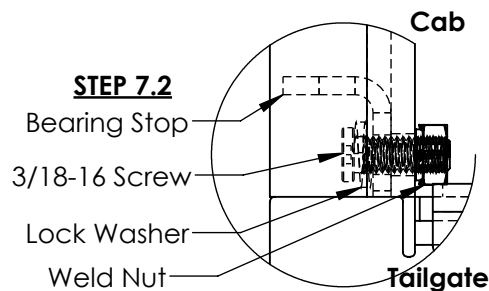
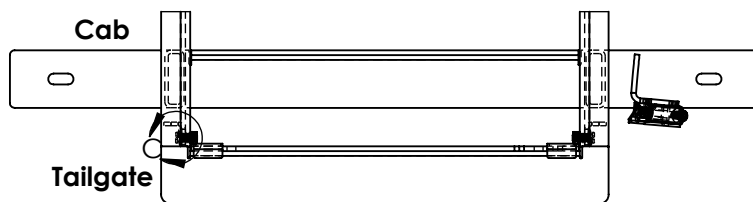
THE INSTALLATION IS NOW COMPLETE

STEP 7.1 - Re-seat cargo frame, retract past bearing stop position



STEP 7.2 - Install bearing stops (red)

- Screws into captive weldnut
- Ensure Lock-Washer is fully compressed



DETAIL C
SCALE 1 : 2