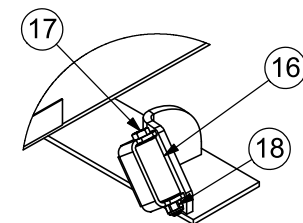
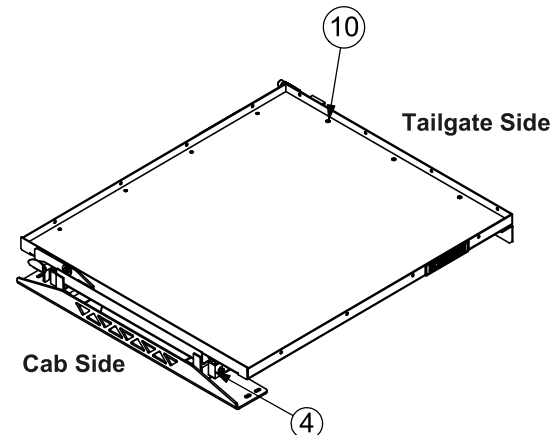
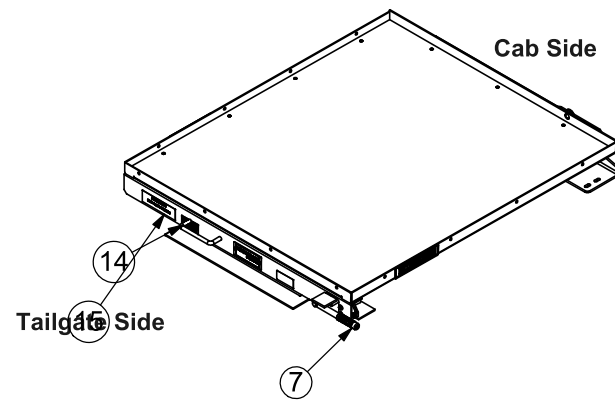


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	ANCHOR-06	EB1590 ANCHOR FRAME	1
2	TRANSF-005	EBL1270 TRANSFER FRAME	1
3	CARGO-06	EBL1048 CARGO FRAME	1
4	KIT-003	BEARING STOP HARDWARE	1
6	EXTLCK-007	FULL EXTENSION LOCK	1
7	HAND-002	Lock Rod Handle	1
8	DECK-005	SLIDE-OUT DECKING	1
9	RIVET-001	3/16 X .625-.75 STAINLESS POP RIVETS	11
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:

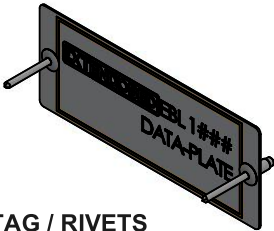
EBL1048 TOP-LEVEL ASSEMBLY

WEIGHT
(Lbs.): **220**

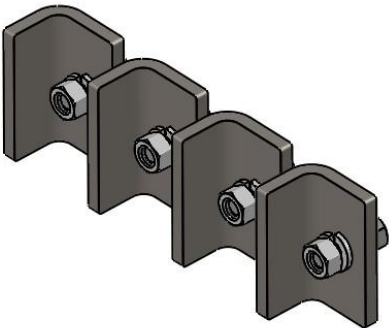
SEGMENT
CODE:

PART NUMBER: **EBL1048**

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)



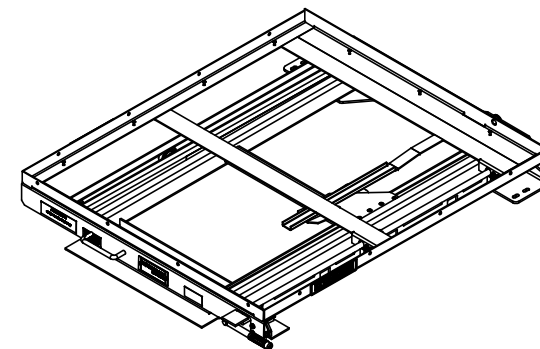
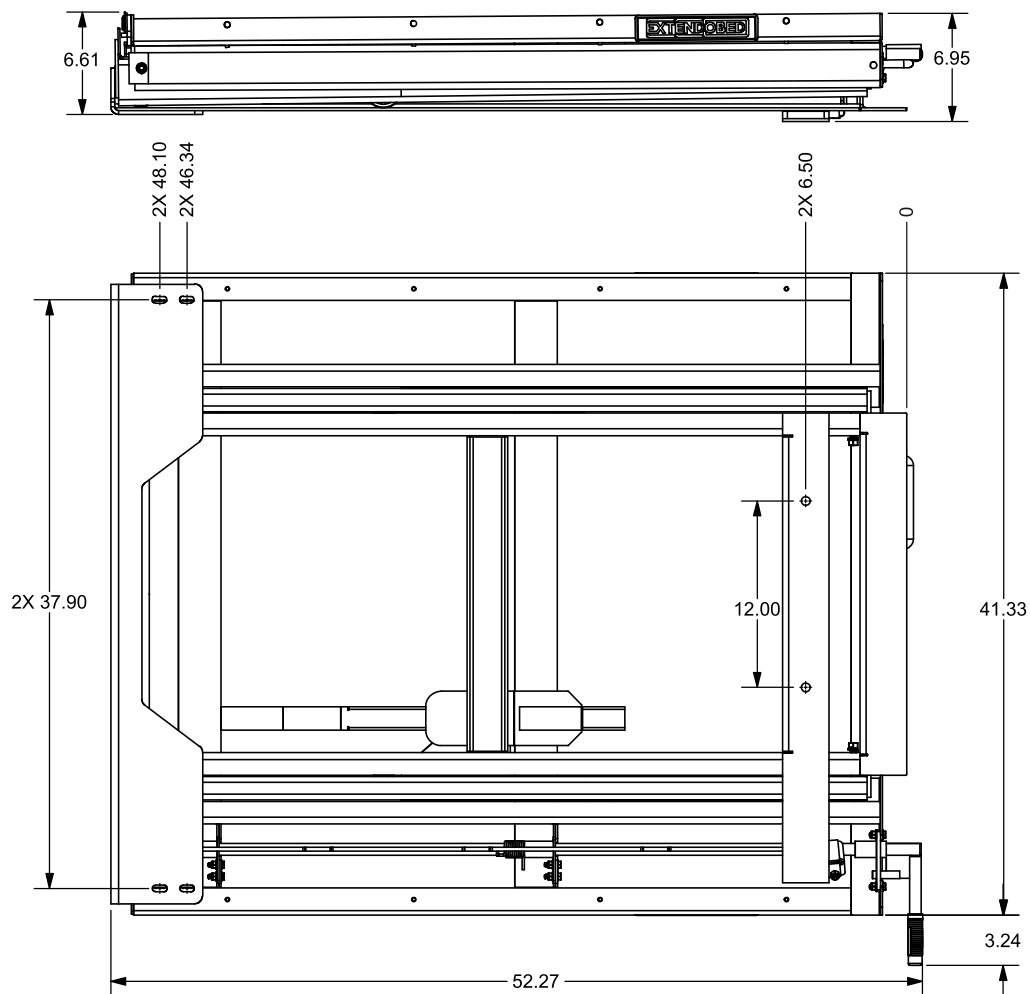
BEARING-STOP HARDWARE
(KIT-003)

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
MAT'L USED:		DESIGNED BY: A.MOHN	
DESCRIPTION: EBL1048 TOP-LEVEL ASSEMBLY KITS			
WEIGHT (Lbs.):	SEGMENT CODE:		PART NUMBER: KITS



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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**

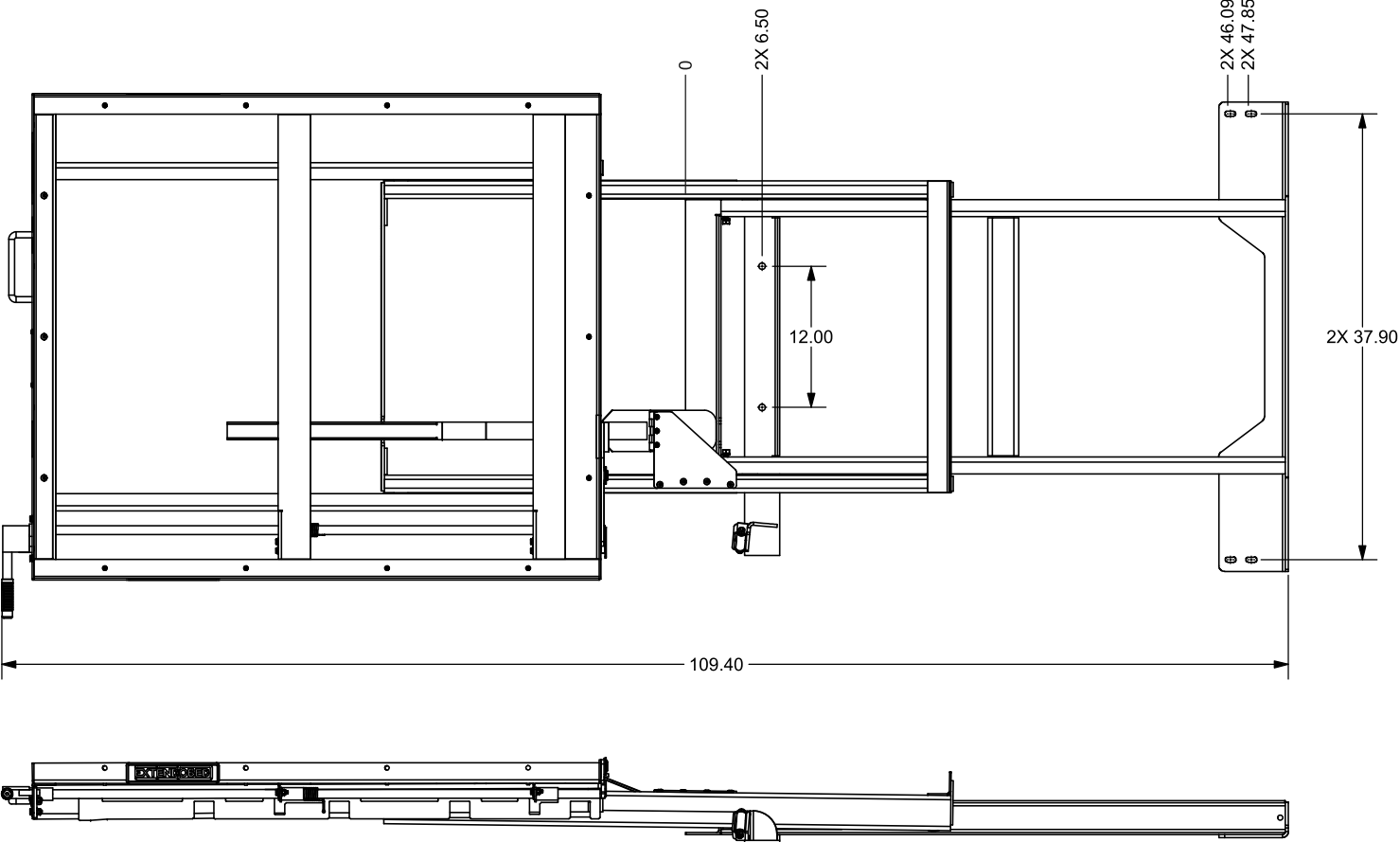
DESCRIPTION: **EBL1048 MOUNTING LOCATION / OVERALL SIZE**

WEIGHT
(Lbs.):

SEGMENT
CODE:

PART NUMBER: **EBL1048**

DECK HIDDEN FOR CLARITY



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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**

MATERIAL & FINISH

MECHANICAL FINISHING:
PRIMER:
FINAL FINISH:
MATERIAL TYPE:

PART / PRODUCT IDENTIFICATION



4242 S Eagleson Road
Boise, Idaho 83705

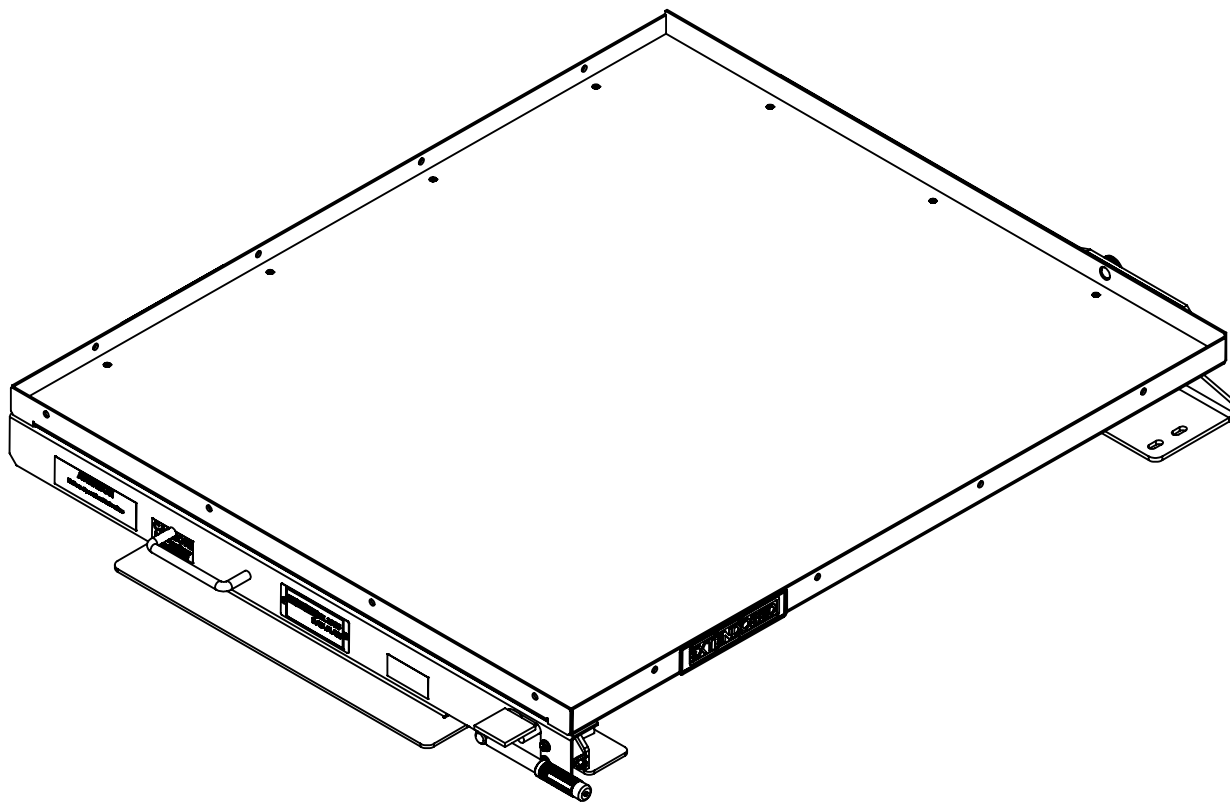
DESIGNED BY: **A.MOHN**

REVISION LEVEL
A

DESCRIPTION: **EBL1048 TOP-LEVEL ASSEMBLY - EXTENDED**

WEIGHT (Lbs.):
SEGMENT CODE:
PART NUMBER: **EBL1048**

INSTR. : INS76283 NUMBER	PG: 1	REV: B
PART : EBL1048 NUMBER		
PART • INSTALL INSTRUCTIONS, DESC. • EXTENDEBED 1000LB 41WX48L		



TOOLS NEEDED:

- TAPE MEASURE
- DRILL
- 1/4" PILOT DRILL BIT
- 1/2" DRILL BIT
- M8 x 1.25 THREAD TAP
- 3/4" WRENCH
- 3/4" SOCKET
- 13mm SOCKET
- IMPACT
- BLACK/SILVER MARKER
- TORQUE WRENCH

Applicable Vehicle

FORD MAVERICK

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.

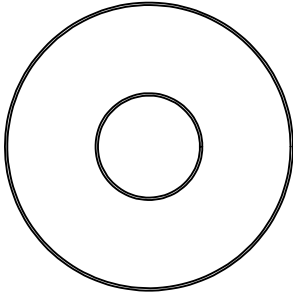
PLUSNUT INSTALLATION - A PLUSNUT GUN IS RECOMMENDED FOR PLUSNUT INSTALLATION FOR ITS PRODUCTION SPEED. HOWEVER, A PLUSNUT SETTING TOOL CAN ALSO BE USED (P/N: 22200-0).

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

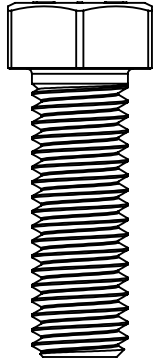
FASTENERS USED

BAG REFERENCE:

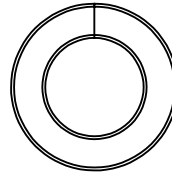
Tailgate-Side Fasteners



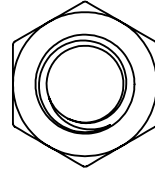
WASHER, FLAT
1/2X1.5
QTY: 2



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

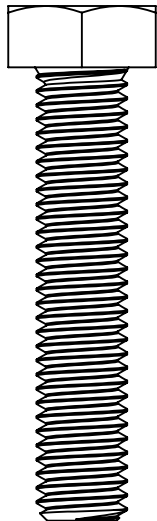


WASHER, LCK SPLIT 1/2
QTY: 2

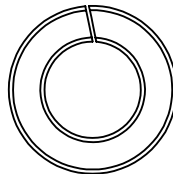


NUT, HEX 1/2-13
QTY: 2

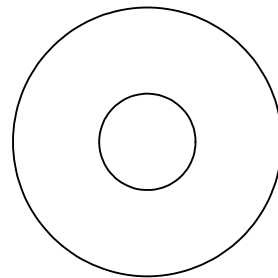
Cab-Side Fasteners



BOLT, HH
M8 x 1.25 x 40mm
QTY: 4



WASHER, LCK SPLIT
M8
QTY: 4



WASHER, FLAT
M8 X 23mm OD
QTY: 4

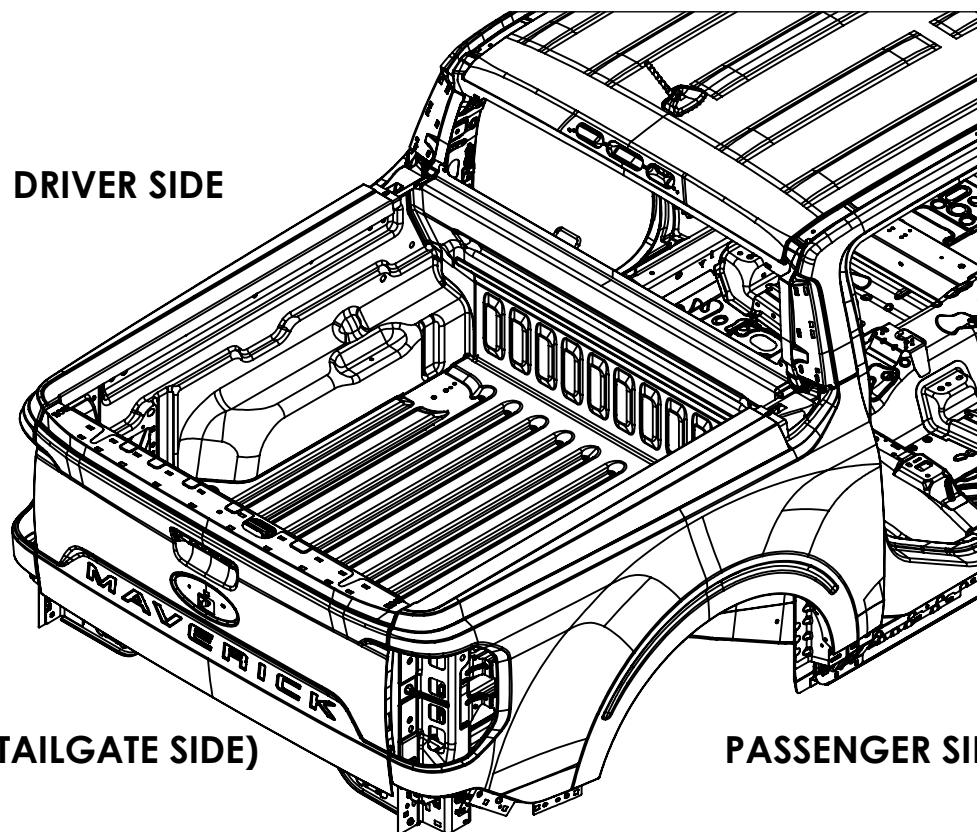
INTENTIONALLY LEFT BLANK

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

FRONT (CAB-SIDE)



THINGS TO CONSIDER...

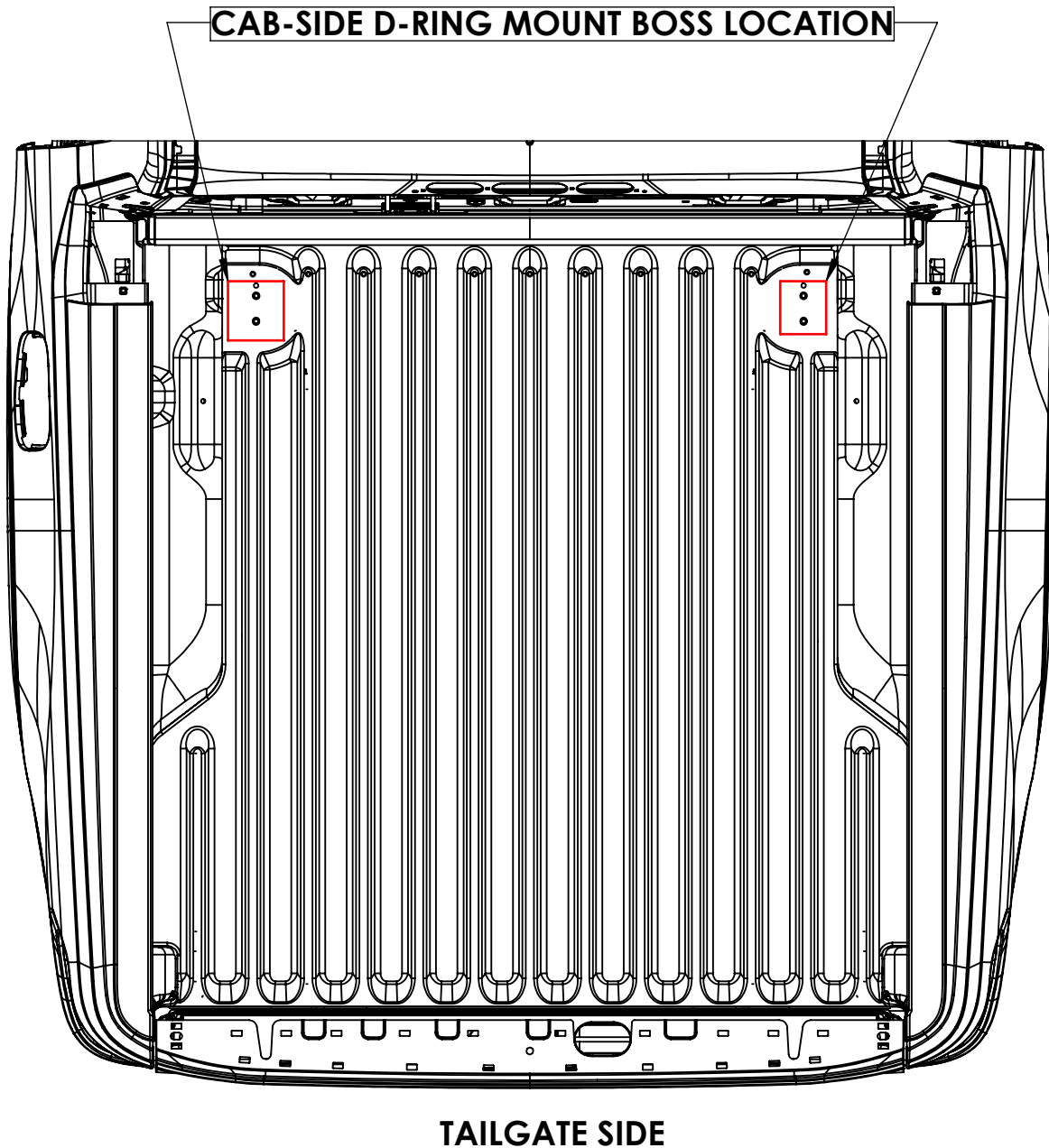
PAGE:

6

***THE EBL1048 MOUNTS TO THE CAB-SIDE OF THE MAVERICK TRUCK BOX BY BOLTING TO THE STOCK, EXSITING D-RING MOUNT LOCATIONS.**

***IF D-RINGS ARE IN POSITION, REMOVE THE D-RINGS BEFORE EBL1048 INSTALLATION. THE MOUNT BOSS THREADS DO NOT NEED TO BE CLEANED/CHASED.**

***IF THE FORD MAVERICK TRUCK BOX DID NOT HAVE D-RINGS INSTALLED FROM THE FACTORY, USE AN M8 X 1.25 THREAD TAP TO CHASE THE MOUNT BOSSES, CLEANING ANY PAINT/DEBRIS FROM BOSS THREADS BEFORE EBL1048 HARDWARE INSTALLATION.**



THINGS TO CONSIDER...

PAGE:

7

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

1/2"-13
HARDWARE USED
AT TAILGATE SIDE

DRIVER

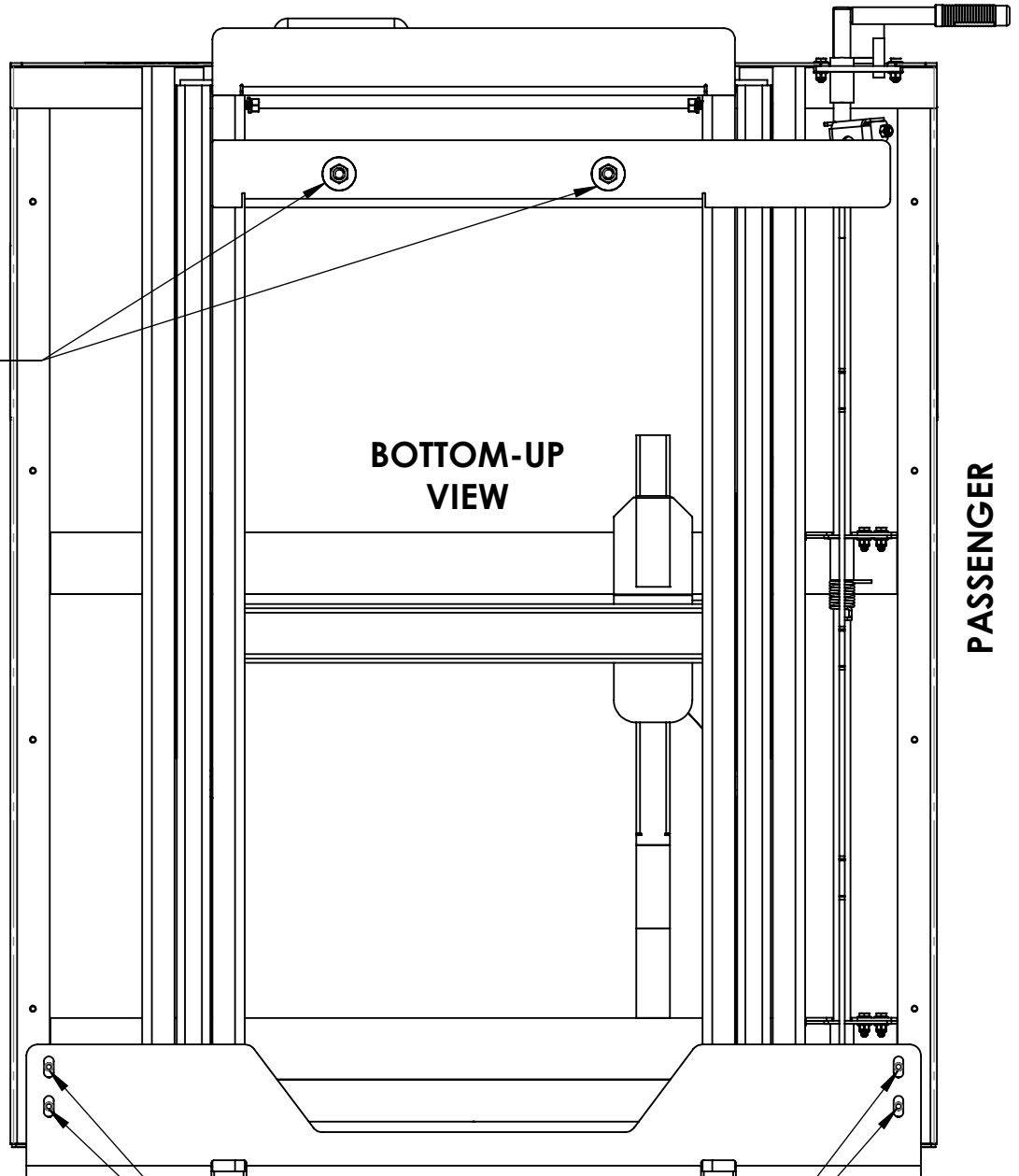
TAILGATE SIDE

BOTTOM-UP
VIEW

PASSENGER

CAB SIDE

M8 X 1.25 X 40mm
BOLTS AT CAB-SIDE



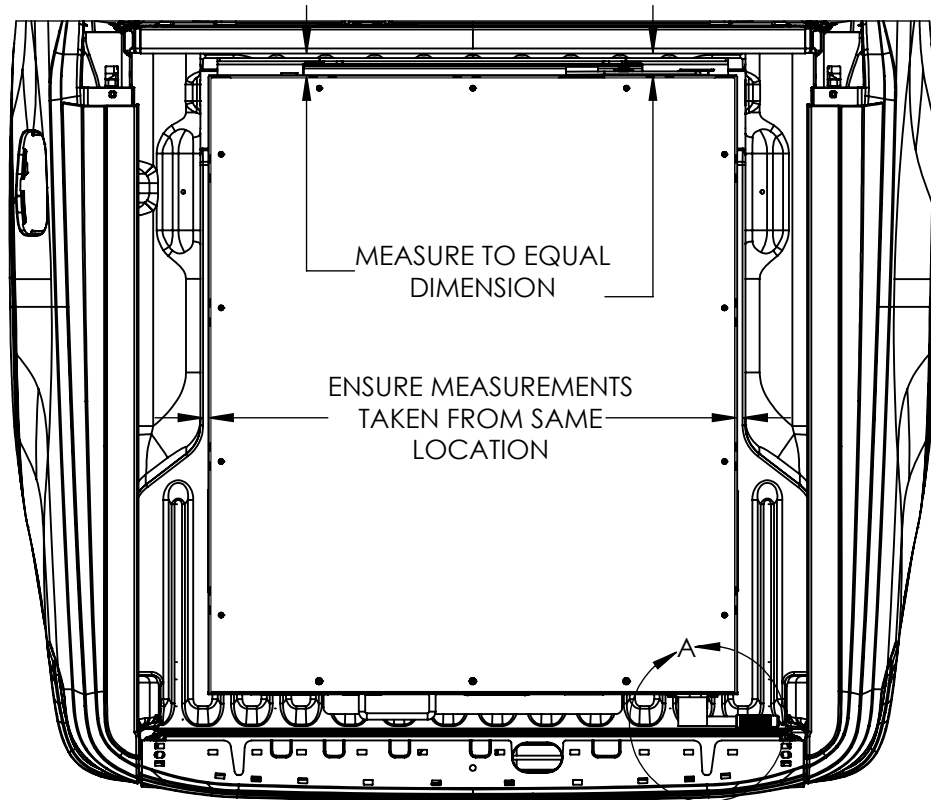
STEP 2 - POSITION EXTENDEBED

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

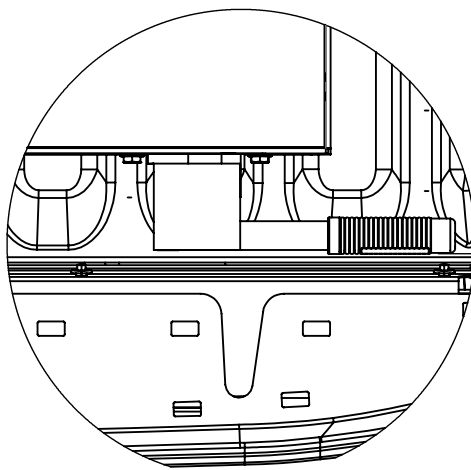
Step 2.2
 LIFT EXTENDEBED
 INTO VEHICLE
 USING PROPERLY
 RATED LIFT

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

CAB-SIDE



TAILGATE-SIDE



.25" TO .75"
 BETWEEN HANDLE
 AND TAILGATE

DETAIL A
 SCALE 1 : 5

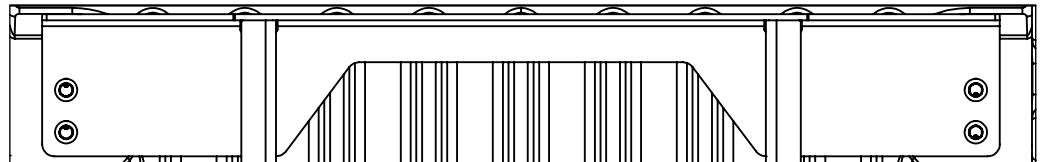
STEP 3 - MARK & DRILL FRONT OF PICKUP BED

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

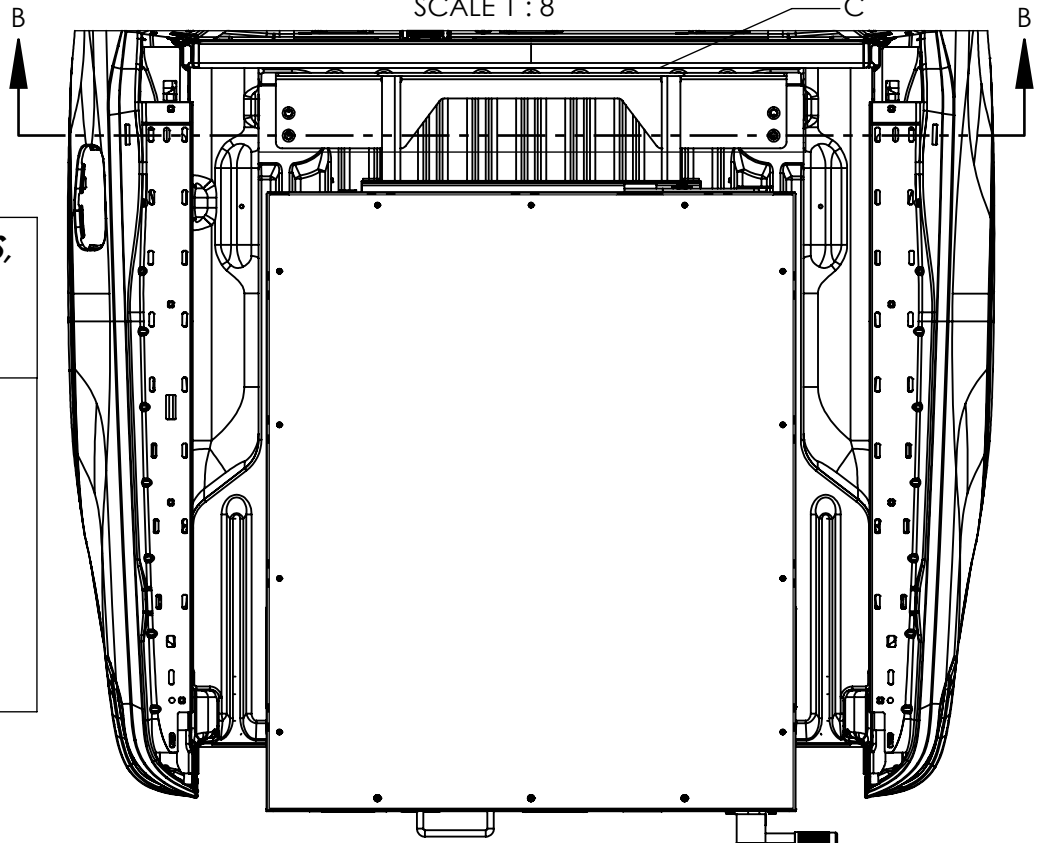
Step 3.2
 ALIGN ASSEMBLY
 CAB-SIDE HOLES
 WITH VEHICLE
 MOUNT-BOSSSES



**DO NOT OVER-EXTEND THE UNIT WHEN
 ACCESSING THE CAB-SIDE MOUNT POINTS**



DETAIL C
 SCALE 1 : 8



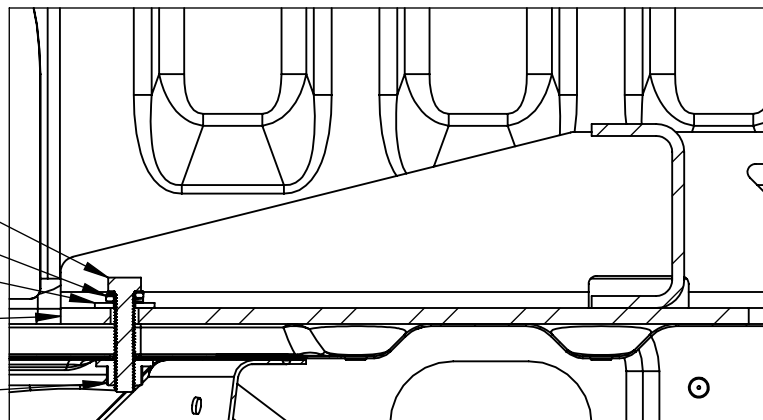
**STEP 4 - INSTALL WASHERS,
 LOCK WASHERS, AND
 MOUNTING BOLTS**

Step 4.1
**FULLY TIGHTEN TO 25FT-
 LBS**
M8 X 1.25 X 40mm BOLT
USE 13mm SOCKET

SECTION B-B
 SCALE 1 : 3

STEP 4.1

- M8 X 1.25 BOLT
- SPLIT LOCK WASHER
- STANDARD WASHER
- EBL CAB-SIDE
CROSS-MEMBER
- TRUCK BED
MOUNT BOSS



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

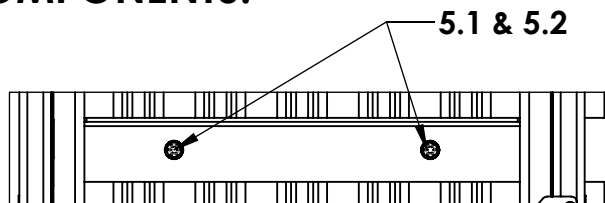
AT 1/2"

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.**



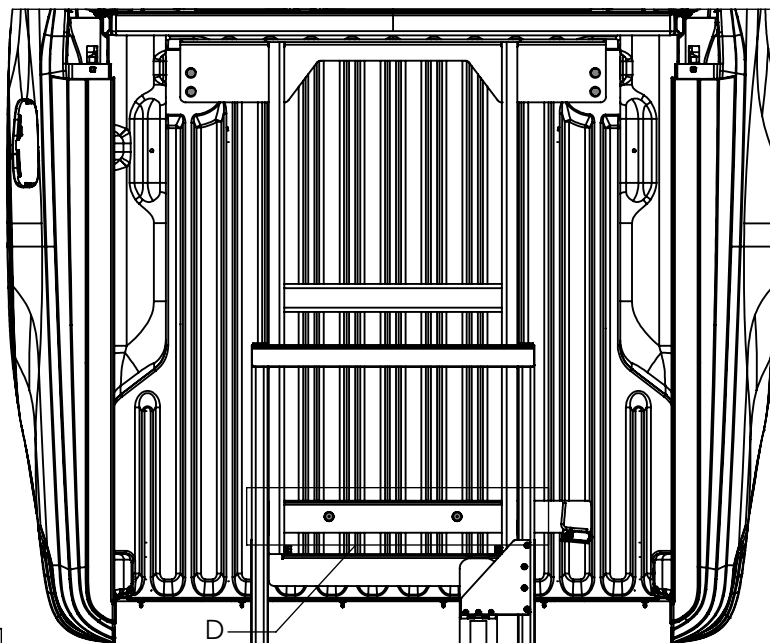
DETAIL D
SCALE 1 : 9

**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

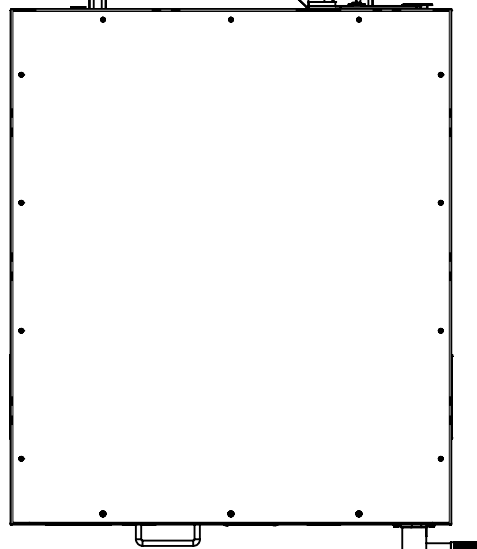
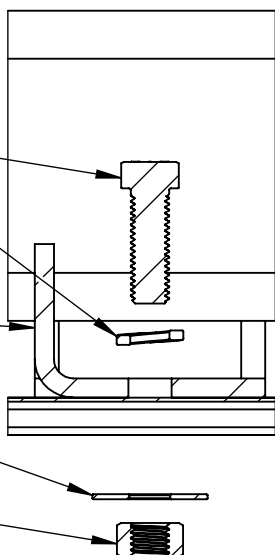
1/2-13 x 1.5 SCREW

SPLIT WASHER

ANCHOR FRAME
(TAILGATE)

FLAT WASHER

NUT



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