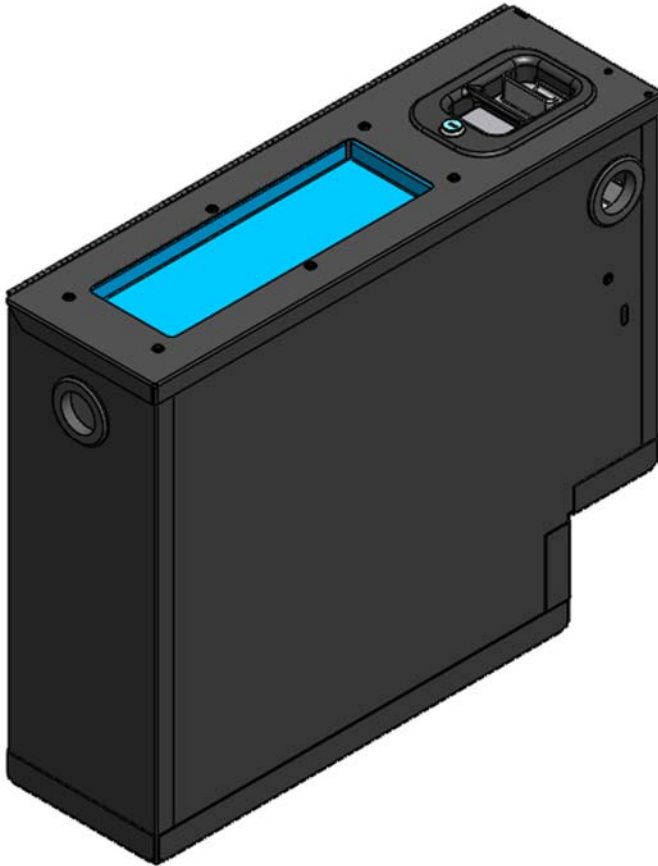


TDC6 - Ford Transit Tech Desk, 6"



PRODUCT WEIGHT
35 LBS

WIDTH x DEPTH x HEIGHT
6" x 22" x 19"

CAPACITY
USER DEFINED

COLOR
BLACK AND BLUE

CATALOG NUMBER
TDC6

PRODUCT FEATURES

TECH DESK CENTER CONSOLE DESIGNED FOR 2015 AND NEWER FORD TRANSIT (ALL HEIGHTS AND WHEELBASES). CONSOLE COMES WITH A LOCKING LID, NON SLIP TOP TRAY, INTERNAL ELECTRONICS STORAGE SPACE, USB CHARGING PORTS, AND LIGHTS UP WHEN OPEN.

NOTE: INSTALLATION REQUIRES THE REMOVAL OF SOME VEHICLE AND FRONT DASH COMPONENTS.

Introduction / Comments:

This tech desk center console is designed for storage of chargers, power strip, and laptop computer.

Note: It is advised that all fasteners used in this assembly and installation should be checked for tightness at the following intervals: @ 2-weeks and again @ 6-weeks of operation. This preventive maintenance step must be completed to ensure your product gives you long service life.



WARNING!
DISCONNECT THE
VEHICLE BATTERY
BEFORE STARTING
THE INSTALL.

NOTE: THE TDC6 IS DESIGNED TO ONLY WORK WHILE THE VEHICLE IS ON, THIS IS TO SAVE THE BATTERY FROM DYING IF A DEVICE IS LEFT PLUGGED IN.

NOTE: THE TDC6 WILL WORK WITH BOTH COMPOSITE AND STEEL PARTITIONS (AND STEEL PARTITION WITH LONG PARTS STORAGE *SEE PAGE 11 FOR DETAILS*)- IT IS RECOMMENDED THAT THE TDC6 IS INSTALLED BEFORE INSTALLING A PARTITION FOR EASE OF ASSEMBLY.



TDC6—TECH DESK CENTER CONSOLE, FORD TRANSIT

- PRECAUTIONS -



 **CAUTION** 
**THE USE OF AIR IMPACT TOOLS CAN
OVER-TORQUE FASTENERS AND
CAUSE FASTENER FAILURE!**



 **CAUTION** 
**ALL INSTALLATION HOLES SHOULD BE SEALED
WITH SILICONE OR BUTYL SEALANT TO PREVENT
EXHAUST FUMES FROM ENTERING THE VEHICLE!**



 **DANGER** 
**INSPECT FOR FUEL TANK, FUEL LINES, BRAKE LINES, HIGH
VOLTAGE BATTERIES AND ELECTRICAL LINES PRIOR TO
DRILLING TO AVOID DAMAGING CRITICAL VEHICLE SYSTEMS
OR INJURY TO INSTALLER DURING INSTALLATION PROCESS!**



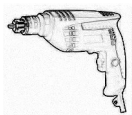
 **CAUTION** 
**TO AVOID DAMAGING THE VEHICLE ALWAYS
USE DRILL STOPS WHEN DRILLING ANY IN-
STALLATION HOLES!**



- IMPORTANT WARRANTY REQUIREMENTS -

1. SUBSTITUTING ADRIAN STEEL SPECIFIED FASTENERS FOR ASSEMBLY AND/OR INSTALLATION WILL VOID YOUR PRODUCT WARRANTY.
2. ALL HOLES DRILLED INTO VEHICLE SHOULD HAVE THE RAW METAL EDGES SEALED WITH A SELF-ETCHING PRIMER TO RESIST CORROSION AND POTENTIAL FASTENER POINT FAILURE.
3. ALL FASTENERS USED IN THE INSTALLATION OF THIS PRODUCT SHOULD BE TIGHTENED TO THE TORQUE(S) SPECIFIED IN THESE INSTRUCTIONS.
4. THESE INSTRUCTIONS SHOULD BE KEPT WITH THE VEHICLE.

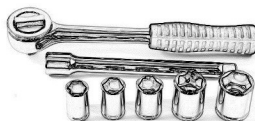
THE BASIC TOOLS NEEDED FOR MOST INSTALLATIONS



DRILL



DRILL BIT WITH
STOP



RATCHET, SOCKETS
AND/OR WRENCHES



SCREWDRIVERS



MEASURING TAPE

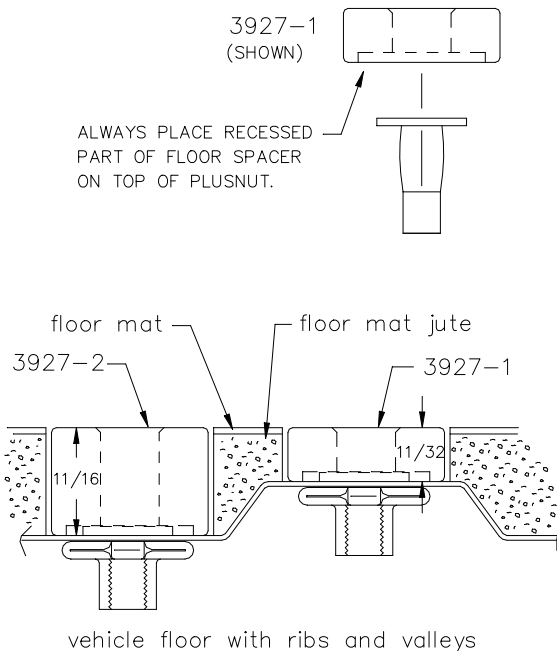
ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.

If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting location. Position the product to be installed into the vehicle and once you are satisfied with the mounting locations, mark the mounting locations. Using a 1-3/16" diameter carpet cutter (P/N: 31183-0). Select the appropriate floor spacers as shown in the illustration. Set those aside for use later into the installation process.

Using the correct drill bit size for the selected plusnut, drill the mounting holes in the vehicle sheet metal to prepare for installing the plusnuts.

If you are thru-bolting at any of the locations simply drill a hole that is 1/16" larger than the bolt size(s) for those locations.

Once you have drilled the holes into the vehicle, the raw metal edges should be sealed using a self-etching primer to resist corrosion and potential fastener point failure.



A PLUSNUT (RIVNUT) SETTING TOOL IS REQUIRED FOR PLUSNUT (RIVNUT) INSTALLATION AND IS NOT SUPPLIED WITH THIS KIT. OR USE AN AIR POWERED PLUSNUT SETTING GUN.

1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop

FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8

FAS0067 WASHER, FLAT, 1/4"ID

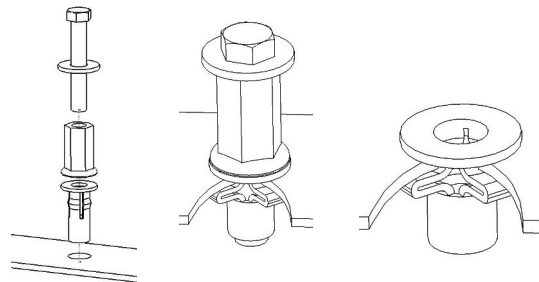
22200-0 PLUSNUT TOOL

5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop

FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8

FAS0086 WASHER, FLAT, 5/16"ID

22200-0 PLUSNUT TOOL

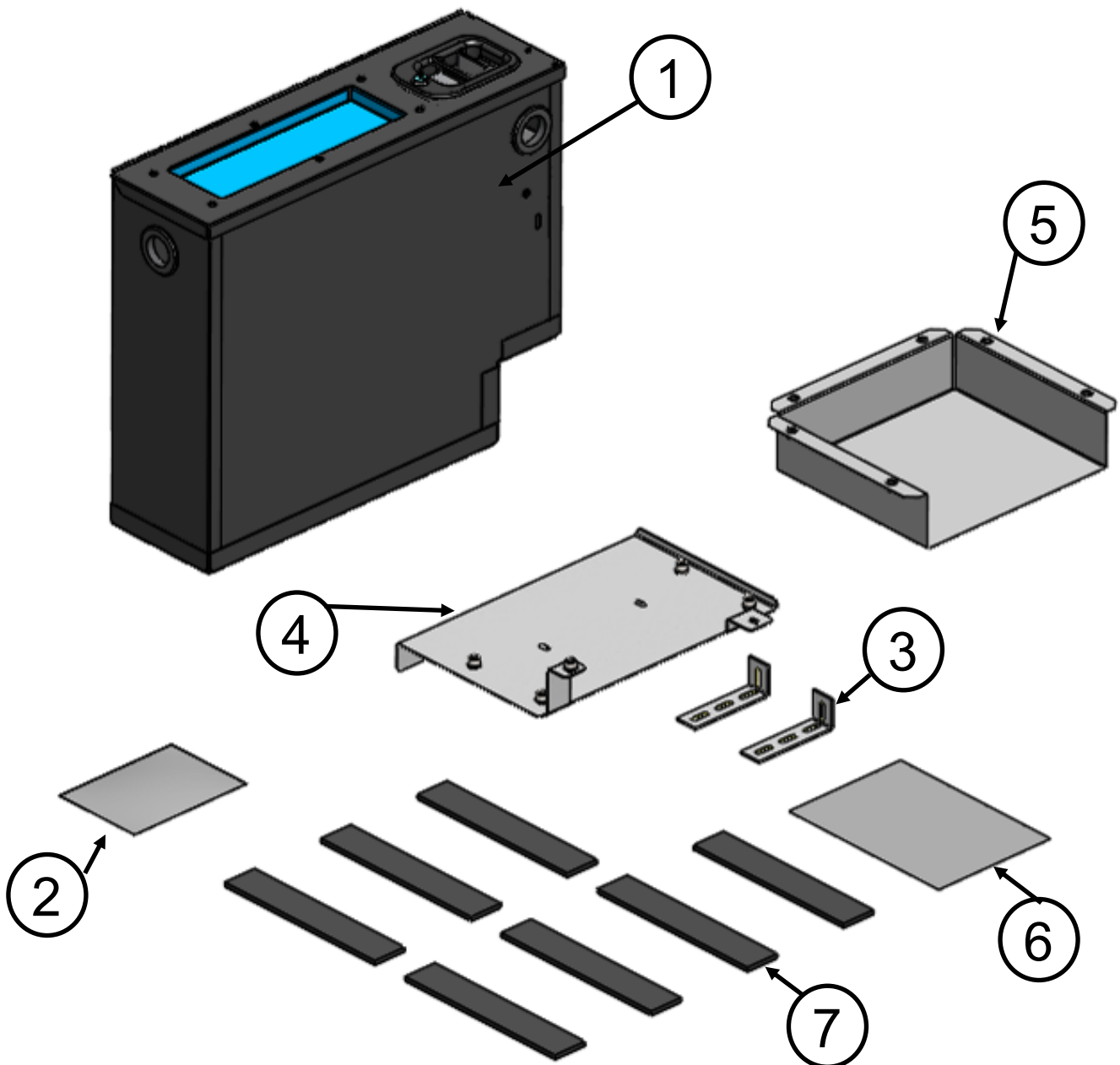


Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal.

Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).

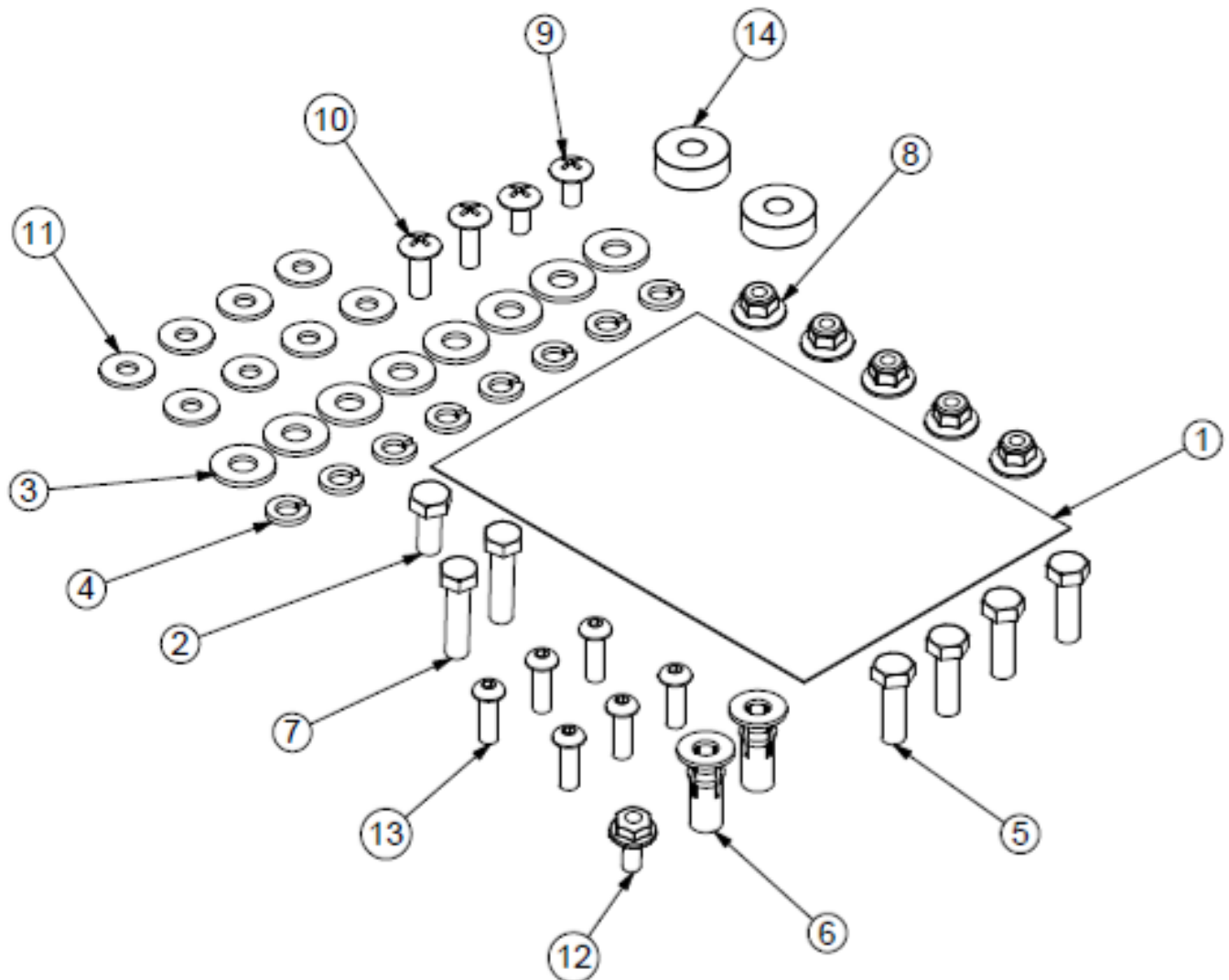
TDC6—TECH DESK CENTER CONSOLE FOR 2015 AND NEWER TRANSIT

ITEM #	PART #	PART DESCRIPTION	QTY.
1	56679	TECH DESK 6", ASSEMBLY	1
2	BAGTDC6	FASTENER BAG FOR TDC6	1
3	03961-1	MB112 MOUNT BRKT WO/FAS	2
4	47729-B	MOUNTING PLATE, CCD6	1
5	47891-B	LAPTOP HOLDER BRKT ASS'Y	1
6	57175	TDC6, FD TR WIRE HARNESS	1
7	57201	GASKET, TDCLTH, 10"	7

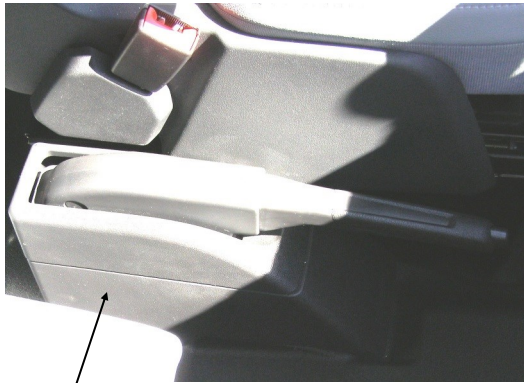


BAGTDC6 FASTENER BAG FOR MOUNTING TDC6

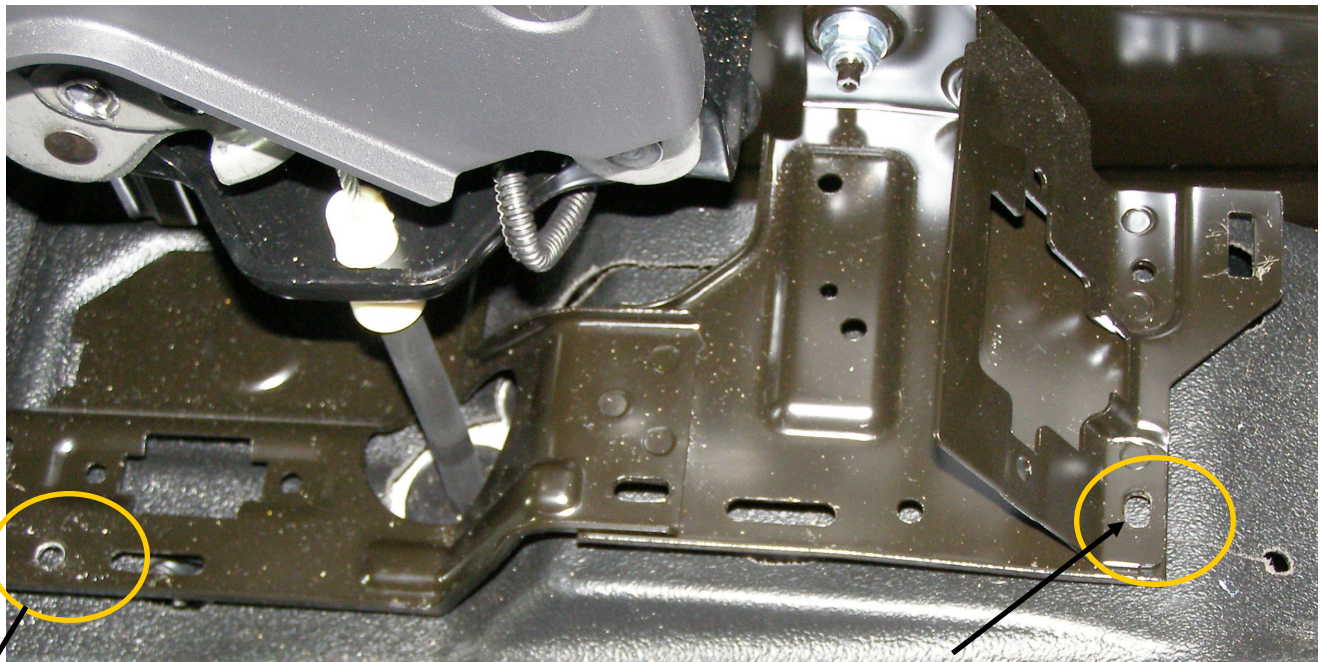
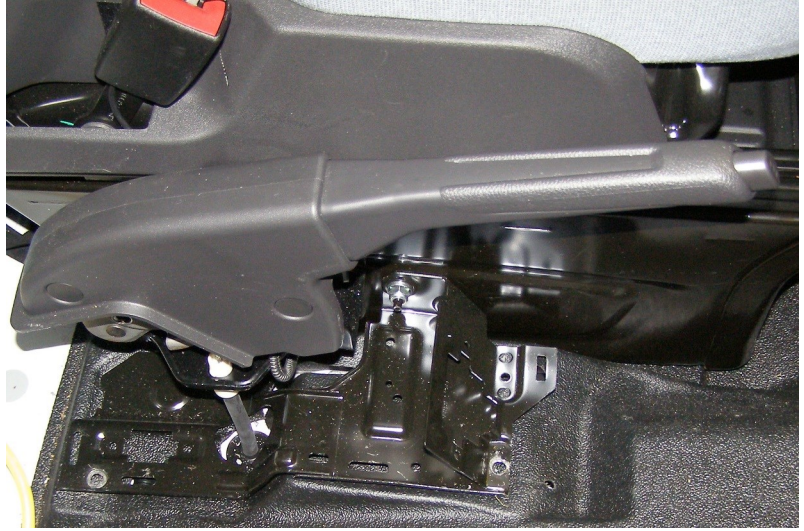
ITEM NO.	PART NUMBER	DESCRIPTION	BAGTDC6/QTY.
1	BAG0507-A	5' x 7' 3MIL AUTOBAG	1
2	FAS0081	Screw, Hex Hd, 5/16-18x0.75 Zn Plate	1
3	FAS0112	Washer, Flat, 5/16, NI ZN	8
4	FAS0588	Washer, Lock, Split, 5/16, SS	8
5	FAS0082	Screw, Hex Hd, 5/16-18x1.00 ZN, YELLOW G8	4
6	FAS0091	Plusnut, 5/16	2
7	FAS0093	Screw, Hex Hd, 5/16-18x1.25	2
8	FAS0055	Nut, Hex Flange, Nylock 1/4-20	5
9	FAS0061	Screw, Truss Hd. Ph, 1/4-20x0.50	2
10	FAS0062	Screw, Truss Hd. Ph, 1/4-20x0.75	2
11	FAS0067	Washer, Flat, 1/4	8
12	FAS0018	SCREW,HH SFLNG 1/4-20X.62 ZP	1
13	FAS0238	Screw, Button Hd Hex Soc, 1/4-20x0.75 BK	6
14	03927-1	Floor Spacer Short	2



PREPARE INTERIOR OF TRANSIT FOR TDC6 INSTALLATION

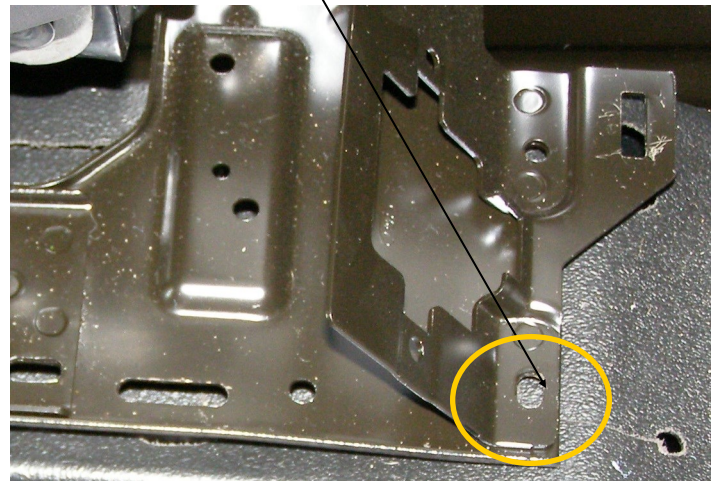
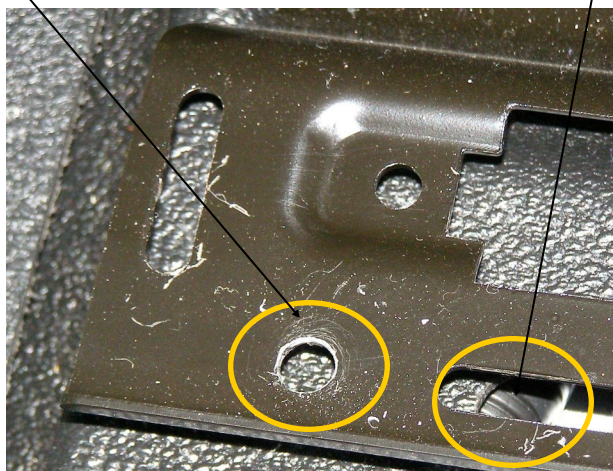


Remove Parking Brake Trim

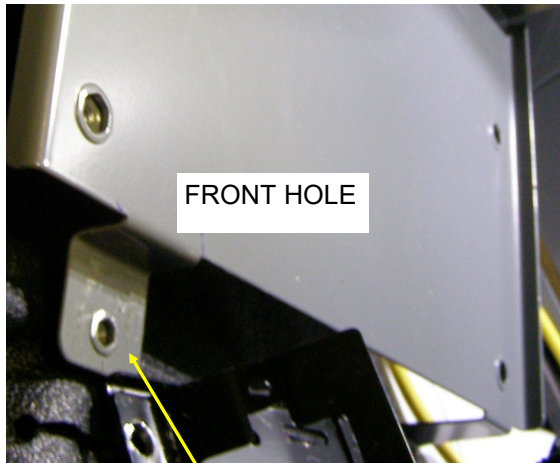


DRILL HOLE FOR 5/16 SCREW
NOTE: **WATCH FOR WIRING HARNESS**

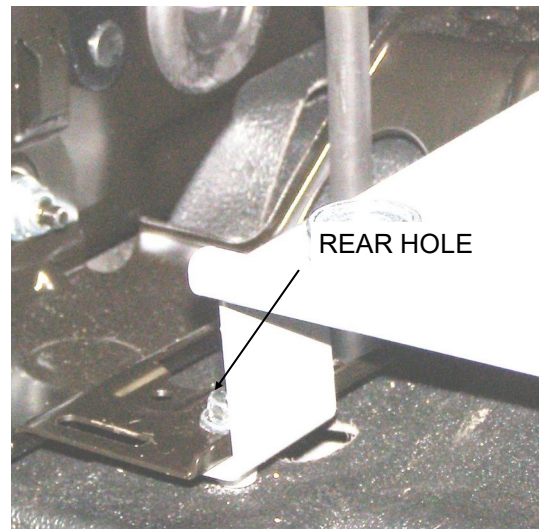
NO DRILLING IN FRONT MOUNTAIN LOCATION. HARNESS LOCATED BENEATH



**LOCATE MOUNTING PLATE , DRILL AND ADD 5/16 PLUSNUTS ON
PASSENGER SEAT, ATTACH 47729-B MOUNTING PLATE
SEE PAGE 3 FOR PLUSNUT DRILLING INSTRUCTIONS
NOTE: IMAGES SHOW 47729-G (GRAY VERSION OF PART)**



PUT IN ON ANGLE SLIP UNDER BRAKE BRACKET
FASTEN WITH FAS0081 5-16 X 18 X.75 HH
SCREW, FAS0588 5/16 LOCK WASHER.
DO NOT FULLY FASTEN

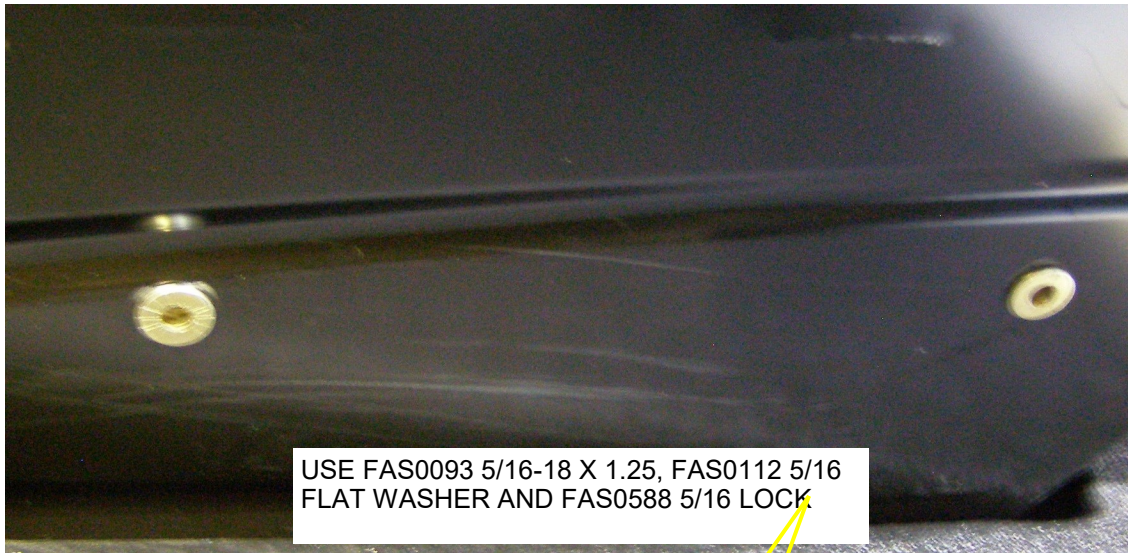


LOCATE REAR HOLE MARK REMOVE
MOUNTING PLATE DRILL AND REINSTALL
WITH SAME FASTENERS AS FRONT
DO NOT FULLY FASTEN



LEVEL PLATE BEFORE MARKING!

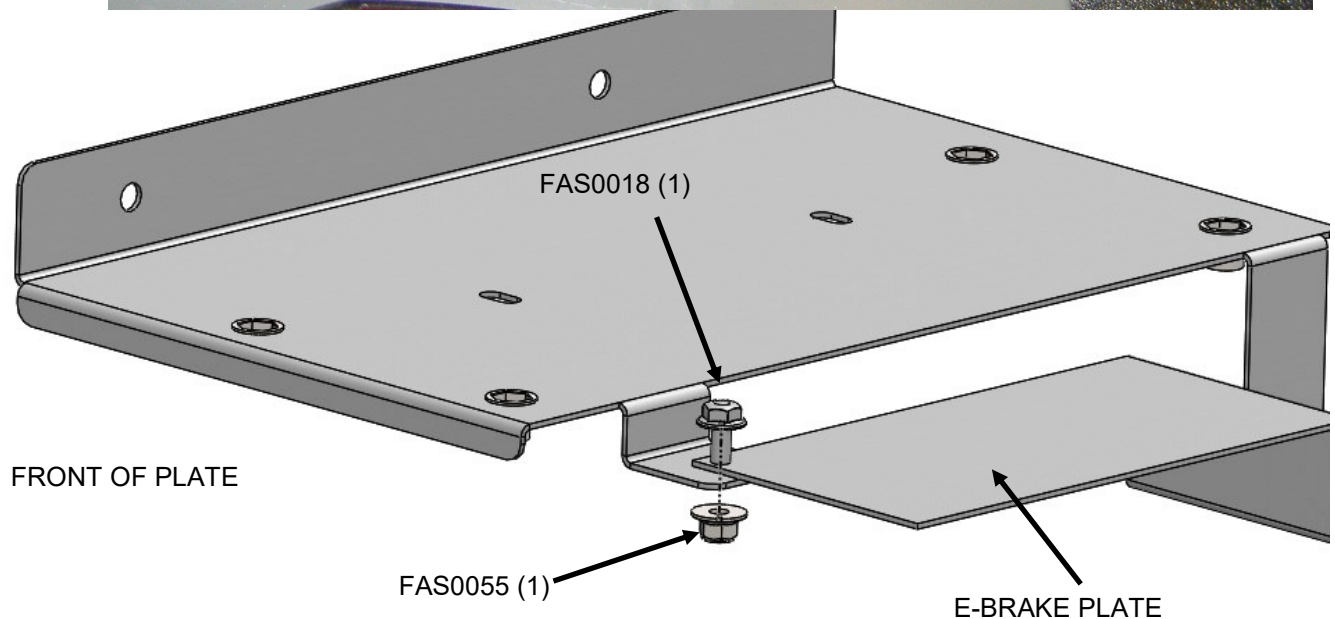
**INSTALL FAS0091 5/16 PLUSNUTS ON SEAT SIDE.
REPLACE 47729-B MOUNTING PLATE TO BRAKE BRACKET AND
PASSENGER SEAT SIDE
NOTE: IMAGES SHOWS 47729-G (GRAY VERSION OF PART)**



FINAL TIGHTEN OF MOUNTING PLATE 47729-B
NOTE: IMAGE SHOWS 47729-G (GRAY VERSION OF PART)

TIGHTEN FAS0081 SCREWS IN
TABS AND BRAKE PLATE

FAS0018 AND FAS0055 USED TO AT-
TACH MOUNTING PLATE.

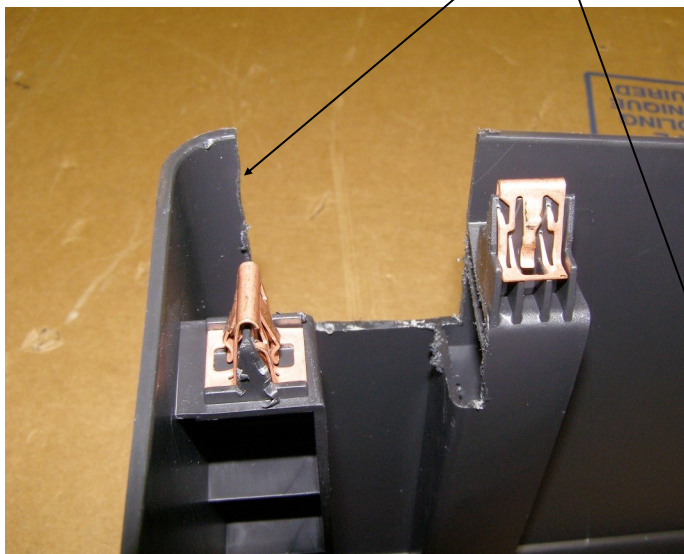


MARK BRAKE TRIM FOR FIT TO MOUNTING PLATE



PUT TRIM BACK OVER BRAKE AND MARK WHERE TO CUT

NOTE: IMAGE SHOWS GRAY VERSION OF PART)



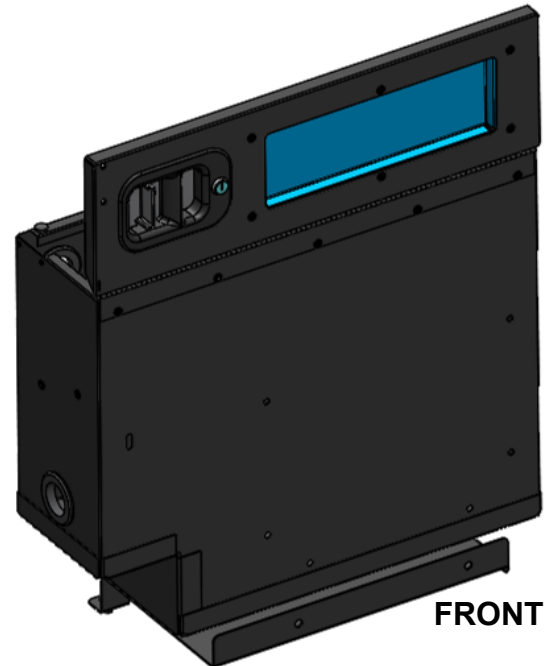
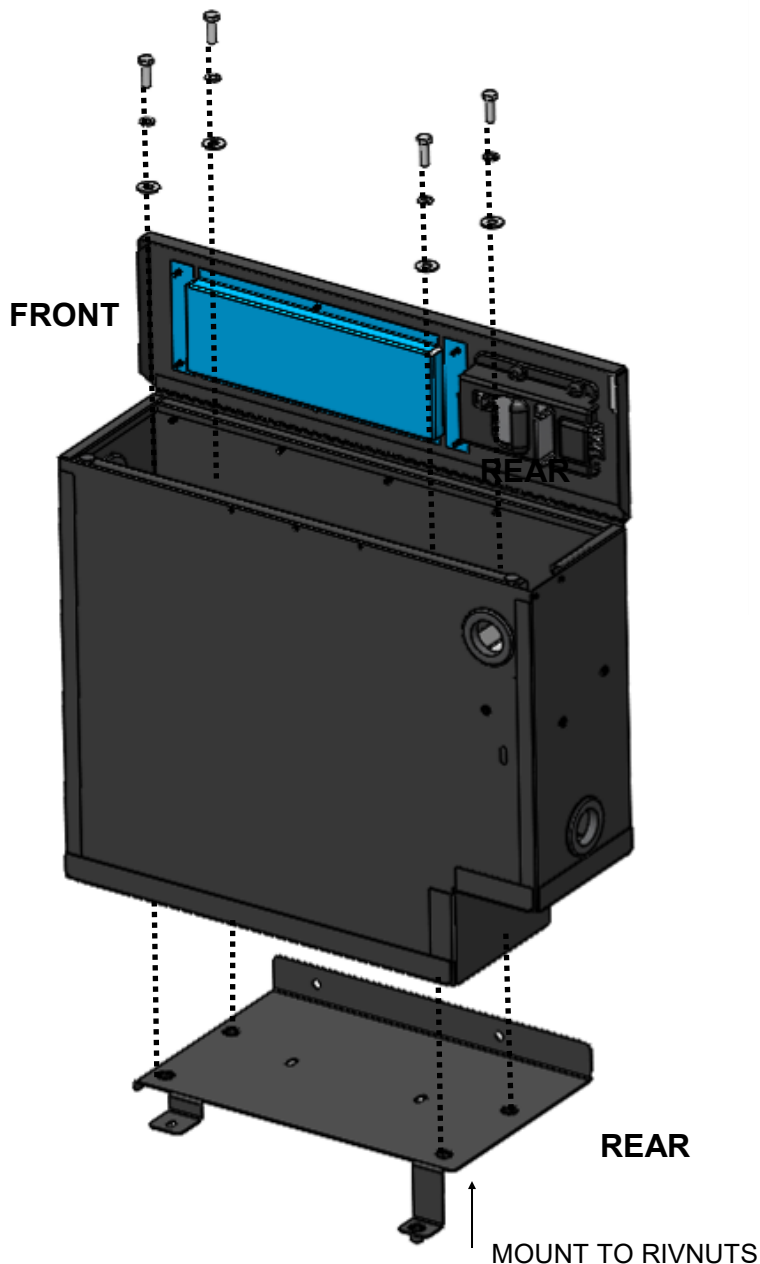
FRONT

REMOVE TRIM AWAY WHERE NEEDED,
USE TIN SNIPS OR A SMALL AIR SAW

INSTALLING WITH LONG PART STORAGE

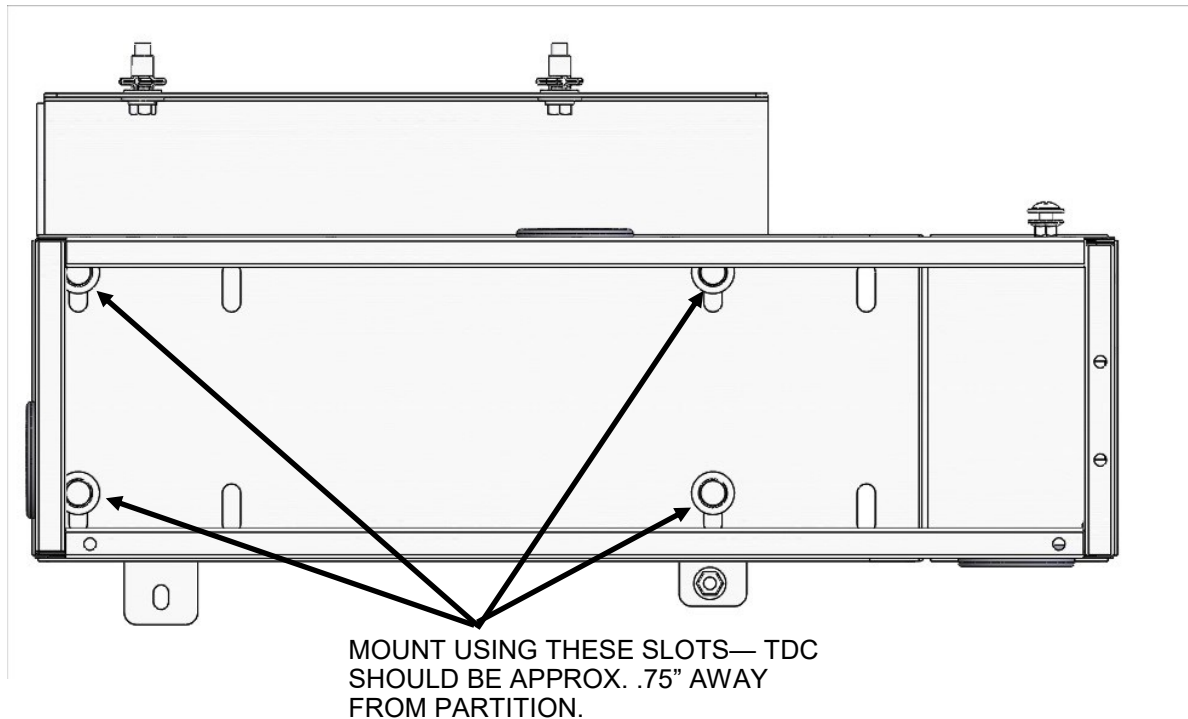
MOUNT AS SHOWN USING 4 OF EACH
FAS0082 5/16-18 x1.00 HH SCREWS
FAS0112 5/16 FLAT WASHERS
FAS0558 5/16 LOCK WASHER

ADJUST UNIT TOWARDS DRIVER SIDE
FULLY TIGHTEN

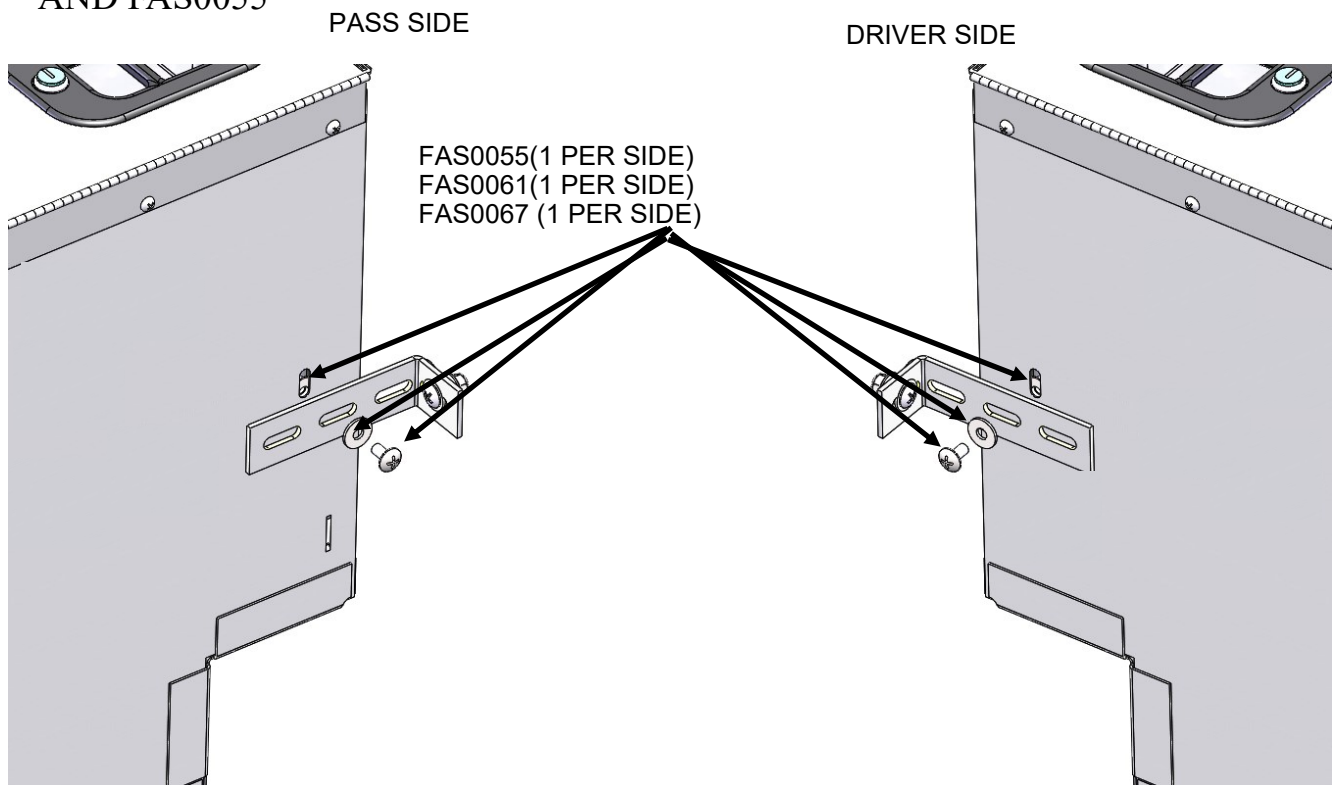


ATTACH BRAKE TRIM
TO VEHICLE

IF TDC6 IS NOT USED WITH LONG PARTS STORAGE, INSTALL PER INSTRUCTIONS ON NEXT TWO PAGES. LOOSLY FASTEN UNTIL ALL STEPS ARE COMPLETE.

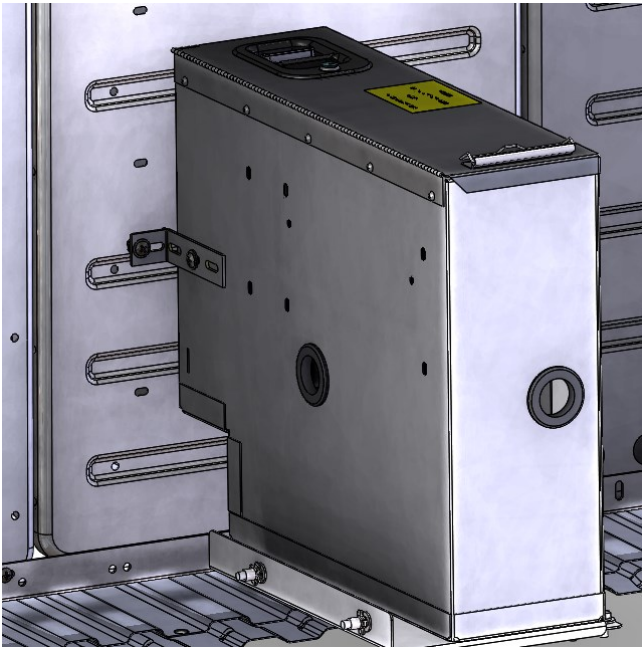


ATTACH 03961-1 BRACKETS TO CCD BODY. USE FAS0061, FAS0067, AND FAS0055



ADDITIONAL BRACKET ATTACHMENT PICTURES, MOUNT TO EXISTING RIVNUTS IN CENTER PANEL OF PARTITION.

NOTE: MOUNTED TO STEEL PARTITION (CCD6 SHOWN, SAME MOUNTING METHODS)

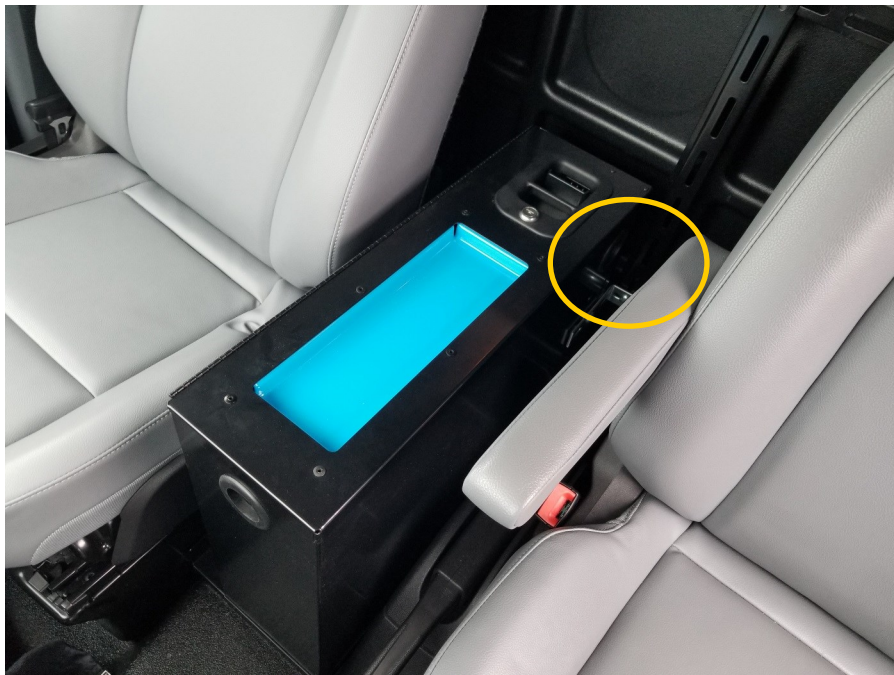


PASSENGER SIDE



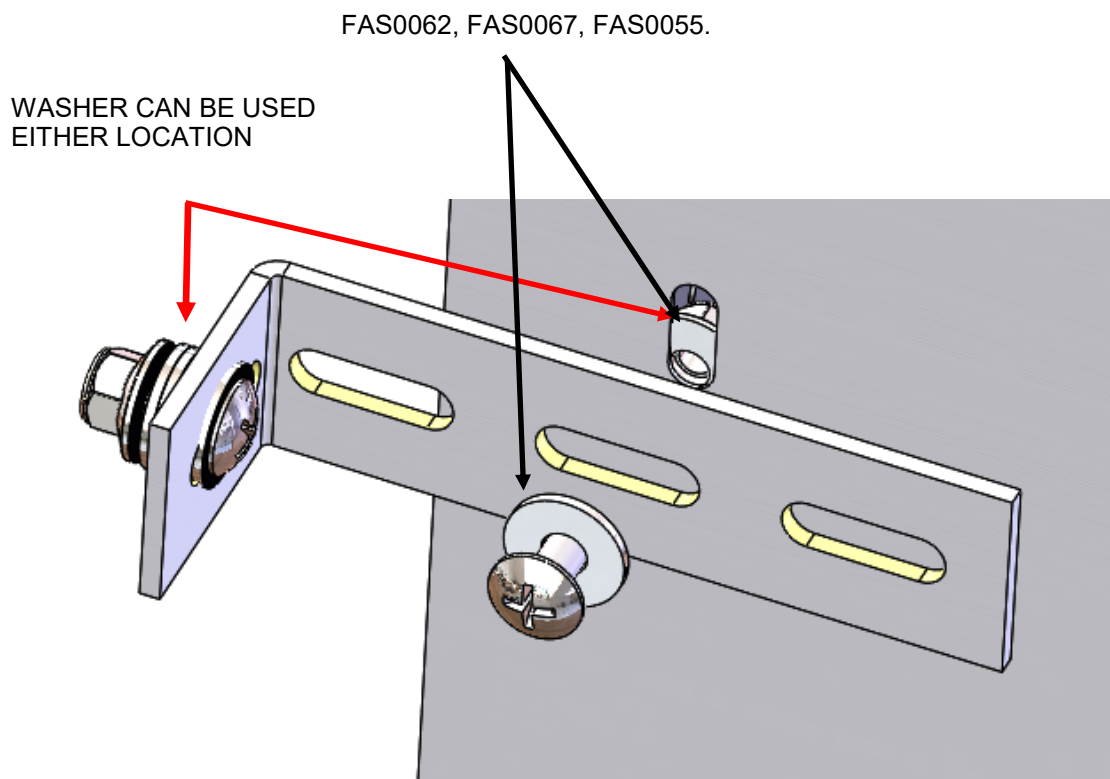
DRIVER SIDE

NOTE: MOUNTED TO COMPOSITE PARTITION USING ACCESSORY MOUNTING BRACKETS ON THE CAB SIDE OF THE PARTITION.



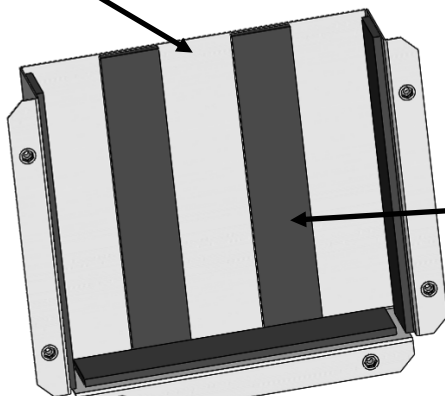
ATTACH MOUNTING BRACKETS TO PARTITION.

NOTE: DUE TO BUILD VARIATION, ADDITIONAL WASHERS MAY BE USED TO SPACE BRACKET FROM PARTITION OR TO DDF BODY
EXAMPLE SHOWN SPACED FROM PARTITION.



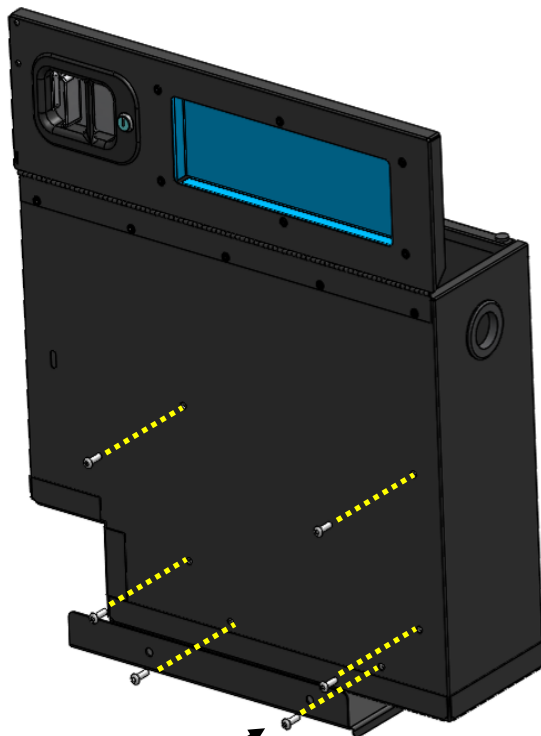
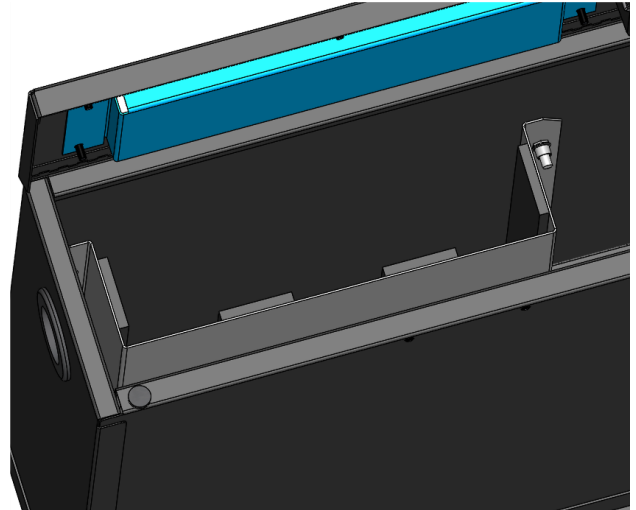
ATTACH THE 47891-B LAP TOP HOLDER TO THE TDC6 BODY. USE (6) FAS0238 FASTENERS

47891-B



NOTE: (2) OF THE 57201 FOAM STRIPS WILL BE STUCK ONTO THE TDC6 BODY AFTER THE 47891-B LAP TOP HOLDER IS FASTENED DOWN.

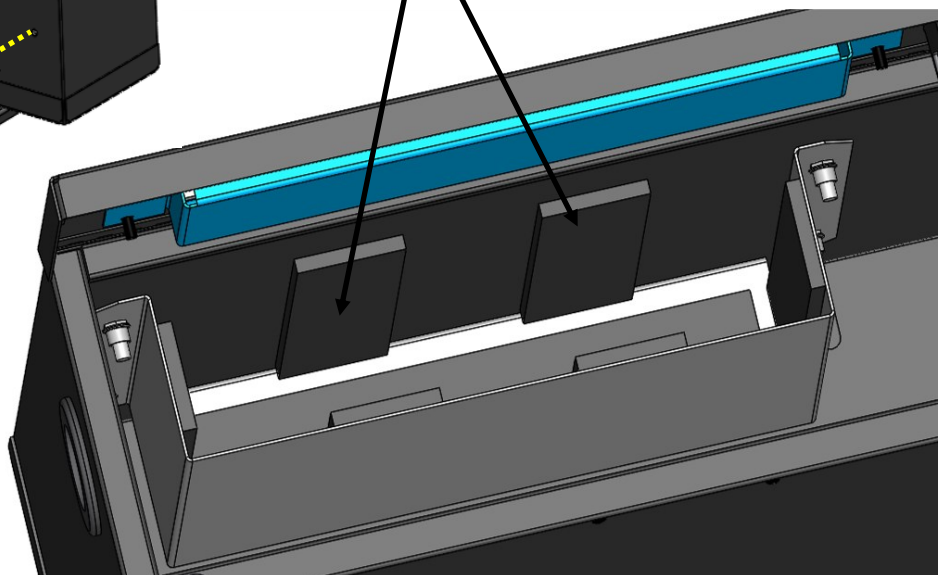
57201 (5)



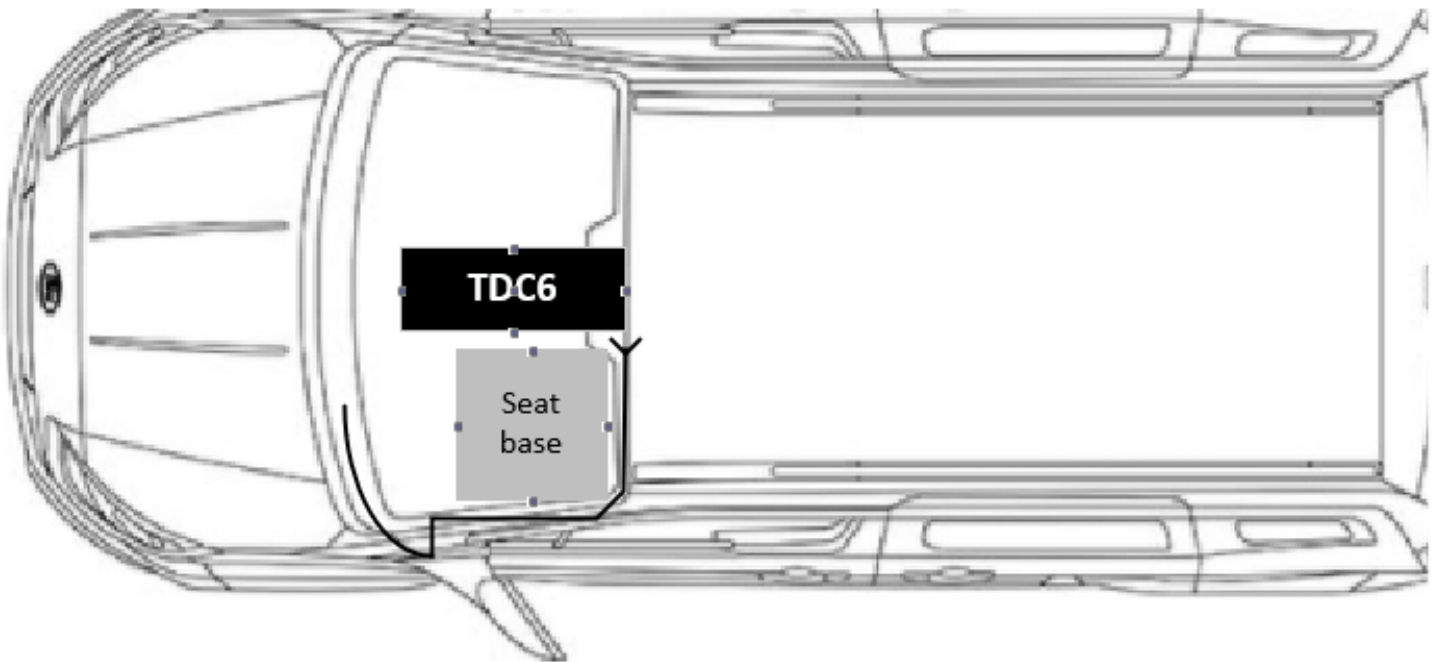
FAS0238 (6)

NOTE: STICK LAST (2) FOAM STRIPS TO THE TDC10 BODY AS SHOWN

57201 (2)



HARNESS DIAGRAM

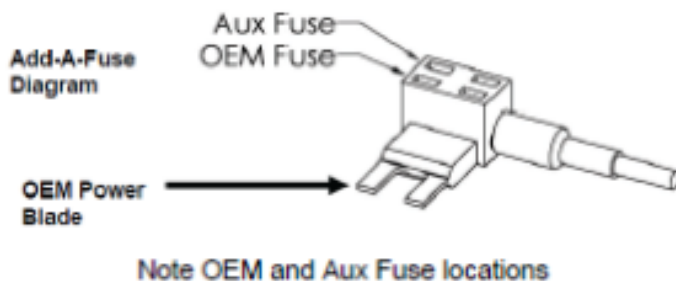


REMOVE LOWER DASH TRIM TO EXPOSE THE FUSE PANEL. NOTE: THERE IS A FUSE PANEL TOO THE LEFT OF THE STEERING WHEEL, AND ONE ON THE RIGHT. THE FUSE BOX MENTIONED ON THE NEXT PAGE REFERENCES THE RIGHT FUSE BOX.



CONNECTING THE WIRE HARNESS TO THE VEHICLE POWER

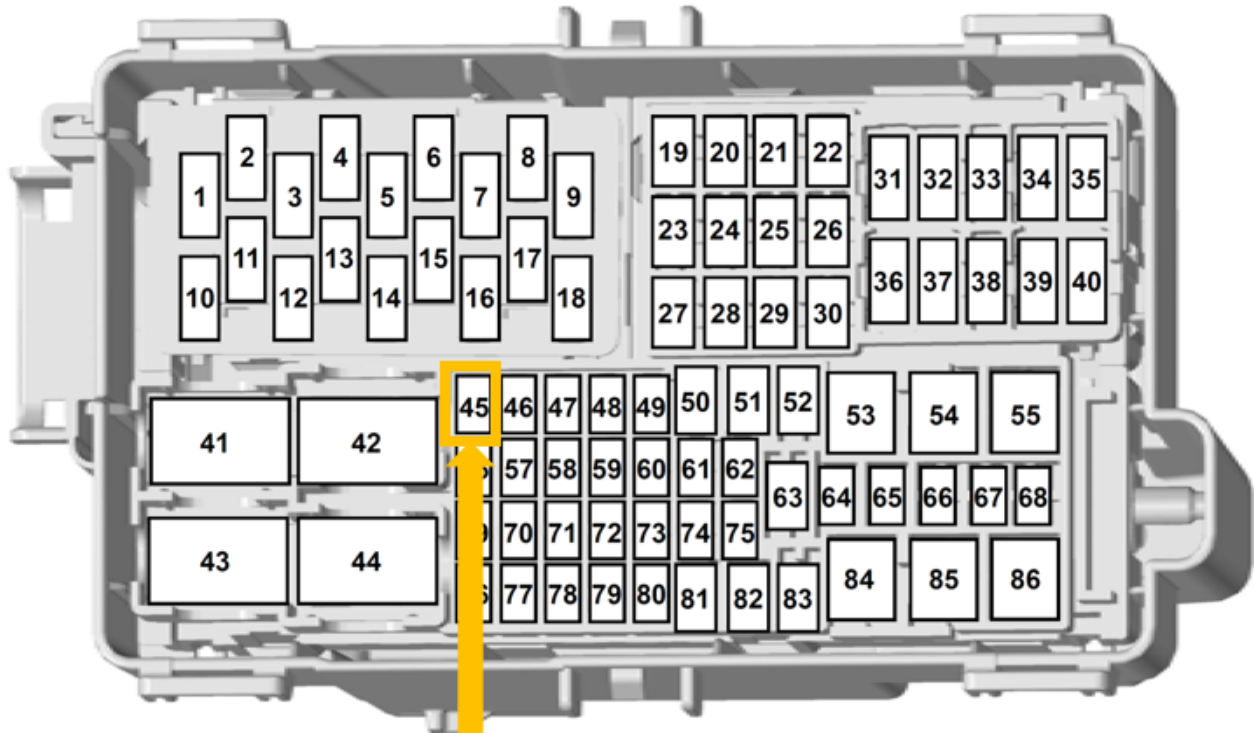
USE A WIRE STRIPPER AND CRIMPER TO CONNECT THE ADD-A-FUSE TO THE END OF THE RED WIRE. MAKE SURE THE CONNECTOR IS TIGHT.



INSERT THE AUX AND OEM FUSE PER THE DIAGRAM SHOWN TO THE LEFT. INSERT INTO POSITION F3 WHERE THE OEM FUSE WAS REMOVED FROM.

2020

Remove the 10A fuse from position 45 (these are labeled left to right for reference below, the actual location is F76 in the service manual) shown below and place into the OEM slot of the add-a-fuse. Insert the supplied micro fuse into the remaining slot of the add-a-fuse. Do not install into the fuse box at this time.



2019

REMOVE THE SECOND TO THE BOTTOM (5amp) FUSE FROM THE FUSE PANEL.
USE THE SUPPLIED MINI ADD-A-FUSE AND MINI 10A FUSE.



CONNECTING THE WIRE HARNESS TO THE VEHICLE POWER

GROUND THE HARNESS WITH THE INCLUDED TECH SCREW TO THE METAL DASH BRACE. INSERT THE LAST FUSE INTO THE ADD-A-FUSE AND VERIFY THE TDC6 LIGHTS COME ON. SECURE HARNESS USING INCLUDED CABLE TIES.



**REPLACE ARE TRIM COMPONENTS IN THE ORDER OF LAST REMOVED,
FIRST RE-INSTALLED, ALSO RE-CONNECT THE LIGHTING AND MIRROR
SWITCHES.**

YOUR INSTALLATION IS NOW COMPLETE



**DOUBLE CHECK ALL FASTENER LOCATIONS TO BE SURE THAT ALL
FASTENERS ARE TIGHTENED TO SPECIFICATIONS.**

YOUR INSTALLATION IS NOW COMPLETE!

STOW THIS COPY IN THE VEHICLE FOR FUTURE REFERENCES!