

## FORD TRANSIT LOW-ROOF PARTITION

PRODUCT WEIGHT  
**58 LBS**

WIDTH x DEPTH x HEIGHT

**67.3" x 7" x 55.7"**

CAPACITY

**N/A**

COLOR

**BLACK**

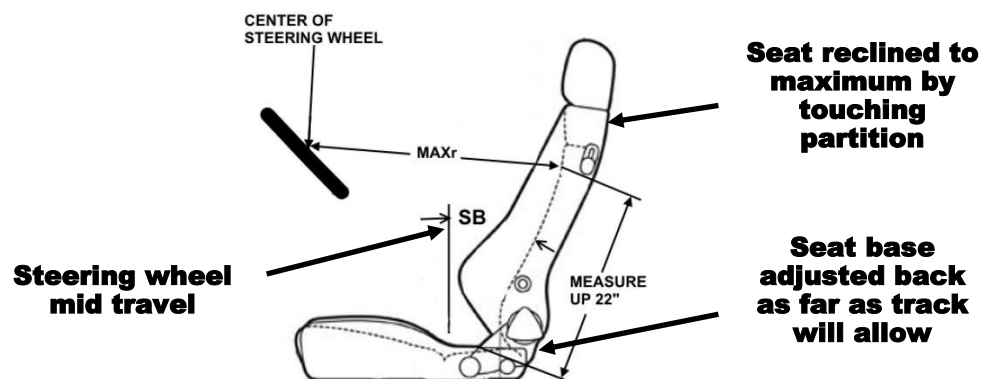
CATALOG NUMBER

**PARFTL2**

### PRODUCT FEATURES

Composite partition for FORD TRANSIT LOW ROOF provides a semi-sealed solution for separating the cab area from the cargo area. The composite partition features a full perimeter bulb seal that seals off the majority of the airflow from the cab area to the cargo area. This feature provides better climate control for the cab area and reduces noise transfer from the cargo area to the cab area. This product is "No-Drill" and is compatible with the E-Transit model lineup.

### Driver Comfort Details



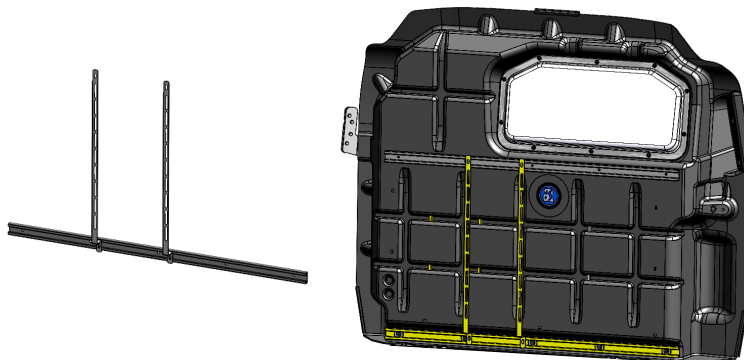
	DESCRIPTION	DIMENSION
SB	SEAT BACK ANGLE	<b>12 degrees</b>
MAXr	MAXIMUM DRIVER REACH	<b>31"</b>

SEE PAGE 2 FOR APPLICATION NOTES AND ACCESSORIES, OTHER PRODUCTS THAT WORK WITH THIS UNIT.

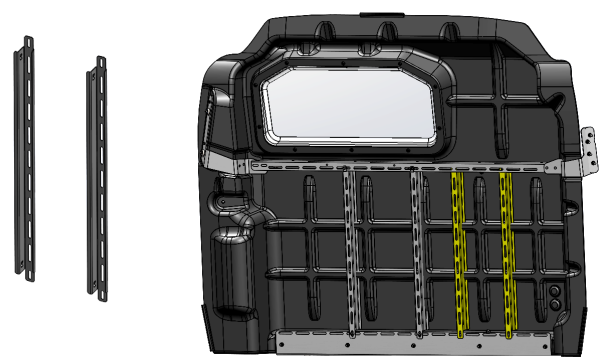
## Accessory Chart

	Cargo Side			Cab Side		
	<b>Base Partition</b> BAGRKA1 REQUIRED (1 BAGRKA1 will allow for one accessory to be added)	<b>PARHDW Fastener Kit</b> Allow accessories to be added directly mounted to partition	<b>PARFTCRG</b> (mounting kit cargo side)	<b>Base Partition</b> 1/4" nuts and bolts REQUIRED	<b>PARHDW Fastener Kit</b> Allow accessories to be added directly mounted to partition	<b>PARFTCAB</b> (mounting kit cab side)
<b>Available Accessories</b>	-	-	-	-	-	-
PA7: Reflector kit	X	X	X	X	X	X
PA8: Fire ext.	X	X	X	X	X	X
PA9: First aid tray	X	X	X	X	X	X
PA10: Practice holder			X			X
PA11: Cab file			X	X		X
PA11NL: Catalog box			X	X		X
TA1: Four hook bar			X			X
CCD6: Center console 6"						X
TDC6: Tech desk 6"						X
TH30: 30lb tank holder			X			
TH50: 50lb tank holder			X			
UH50RM1: Rail mount kit			X			X
UH10: 1" hook			X			
UH25: 2.5" hook			X			
UH25CP-G: 2.5' hook comp			X			
UH50: 5" hook	X		X			

**PARFTCRG (shown in yellow)**  
 Cargo side hardware mounting kit installed



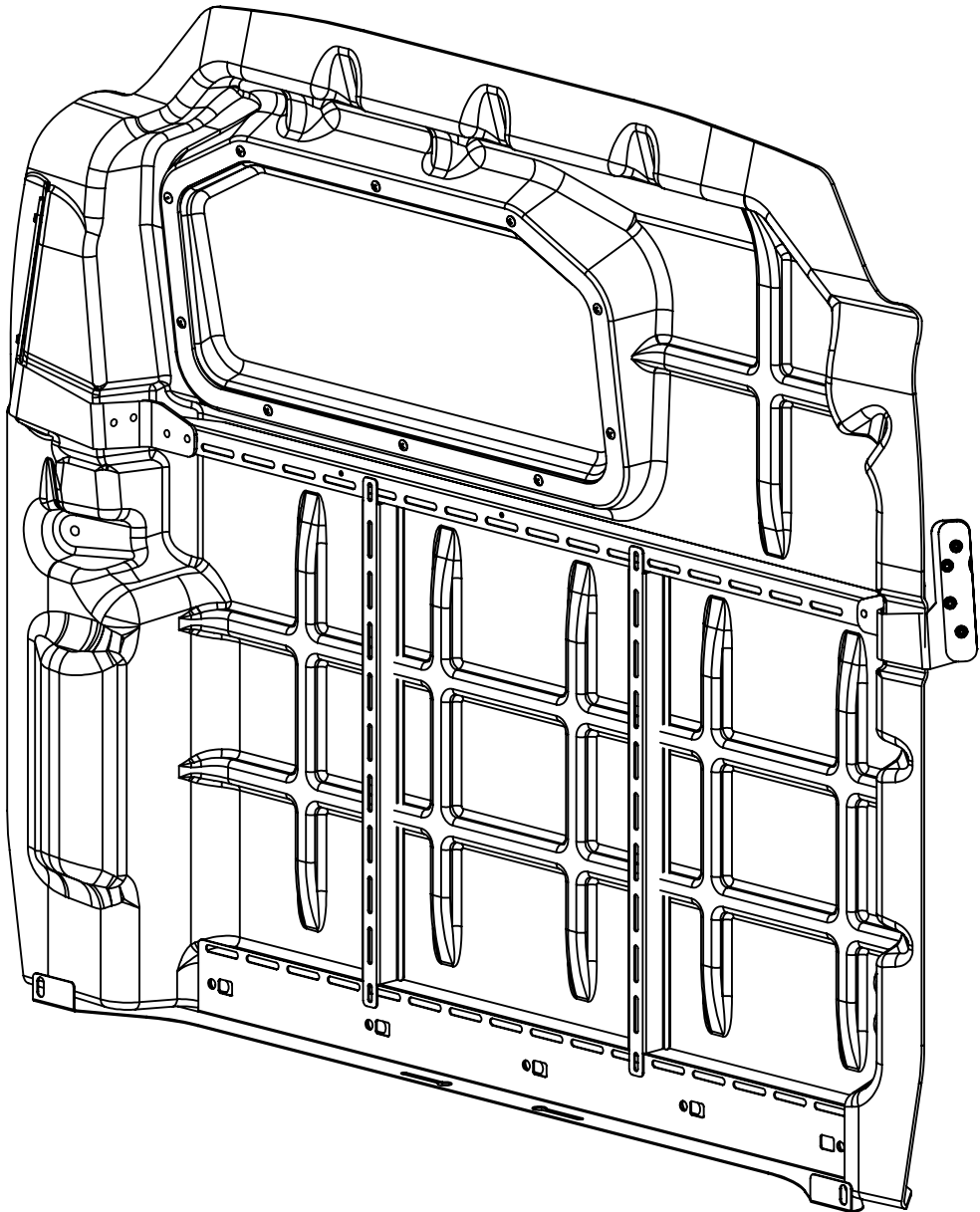
**PARFTCAB (shown below in yellow)**  
 Cab side hardware mounting kit installed



### PARHDW Fastener Kit

Fastener kits allow for installation of smaller and lighter (up to 12 lbs.) Allows accessories to be directly mounted to the partition, such as: fire extinguisher, flare kit, first aid kits, acc.

INSTR. NUMBER : 66994	PG: 1	REV: B	ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
			1	49900	SS ANCHOR ASSM	1
PART NUMBER : PARFTL			2	49903-B	CURBSIDE MTG BRKT ASSM	1
			3	49904-B	STREETSIDE MTG BRKT ASSM	1
PART DESC. : COMP PAR, W/WDO, FTL			4	49907-B	CROSS CHANNEL ASSM	1
			5	49910-B	ACCESSORY MTG. CHANNEL, PARFT	2
NOTE: THIS INSTRUCTION WORKS FOR PARFTL2 AND PARFTL-NW. (WINDOW AND NON- WINDOW PARTITIONS)			6	49917	PAR ASSM, W/WDO, FTL	1
			7	50941-B	RAIL AD, PARFTL	1
			8	66195-B	FOOTER,FTL,NO DRILL,COMP	1



**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 HARNESSES 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.

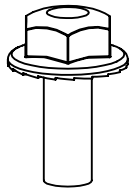
**MOUNTING POINTS MUST HAVE METAL-TO-METAL CONTACT** - USE PROVIDED MOUNTING SPACERS TO ACCOMMODATE FOR VEHICLE FEATURES, CARPET OR SUBFLOORS.

**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).

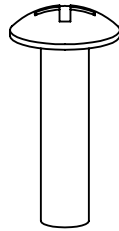
**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

**FASTENERS USED**

**FAS0018**  
1/4-20X.62 ZP  
HFLNG SCREW  
QTY: 4



**FAS0067**  
1/4-20 ZP  
FLAT WASHER  
QTY: 4



**FAS0069**  
1/4-20X1 ZP  
THP SCREW  
QTY: 2



**FAS0085**  
5/16 ZP  
EXT LCK WASHER  
QTY: 18



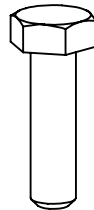
**FAS0093**  
5/16-18X1.25 PF  
HH SCEW  
QTY: 8



**FAS0112**  
5/16 ZN  
FLAT WASHER  
QTY: 12



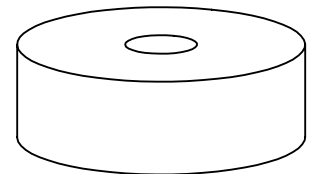
**FAS0123**  
1/4 ZN  
EXT LCK WASHER  
QTY: 4



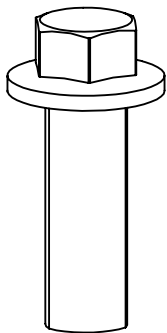
**FAS0187**  
M6-1.0X22 SS  
HHH SCREW  
QTY: 2



**FAS0248**  
5/16-18 SS  
NLK HEX NUT  
QTY: 4



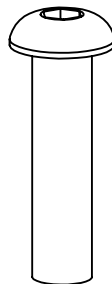
**FAS0253**  
1.50X0.375X.5  
IV-2 WASHER  
QTY: 5



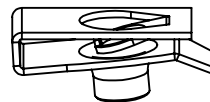
**FAS0408**  
7/16-20X1.63  
HH SCREW  
QTY: 2



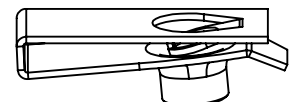
**FAS0482**  
7/16 ZP  
FLAT WASHER  
QTY: 2



**FAS0708**  
5/16-18X1.25 ZP  
BHC SCREW  
QTY: 10



**FAS0711**  
1/4-20 PH  
SPRING CLIP  
QTY: 4



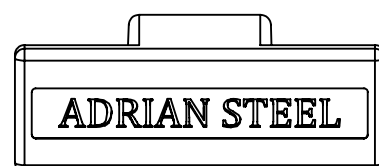
**FAS0752**  
5/16-18 PH  
SPRING CLIP  
QTY: 5



**FAS0833**  
1.5" FLANGED  
CUP WASHER  
QTY: 5



**03927-1**  
11/32 ZP  
FLR SPACER  
QTY: 2

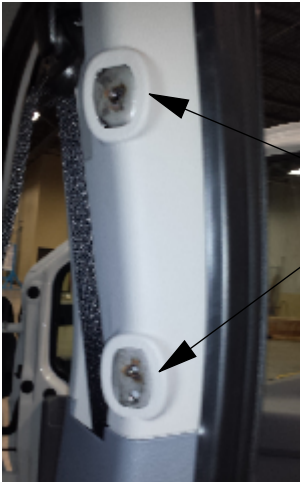


**#2 EXTR RAIL  
END CAP  
QTY: 2**

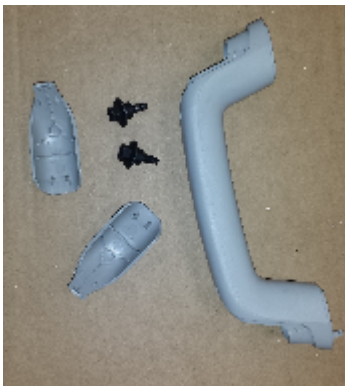
**VEHICLE PREP**  
**STEP 1 - REMOVE OEM GRAB HANDLE**



**POP OEM GRAB HANDLE COVERS OFF**



**REMOVE OEM FASTENERS (10mm)**

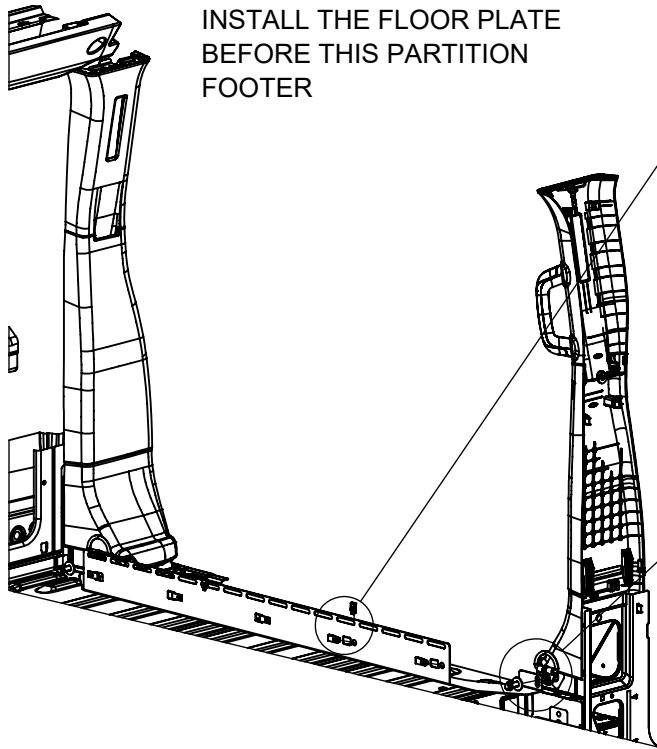


**COMPONENTS CAN BE SAVED FOR LATER RE-ASSEMBLY**

## **BEGIN INSTALLATION**

### **STEP 2 - INSTALL FOOTER**

NOTE: IF A FLOOR PLATE KIT IS INCLUDED IN THIS UPFIT, INSTALL THE FLOOR PLATE BEFORE THIS PARTITION FOOTER



**FAS0711 (SMALLER)**  
(2 PLACES, FACING CABSIDE)  
6TH SLOT & 12TH SLOT  
FROM DRIVER'S SIDE

**FAS0752 (LARGER)**  
(5 PLACES FACING CARGOSIDE)

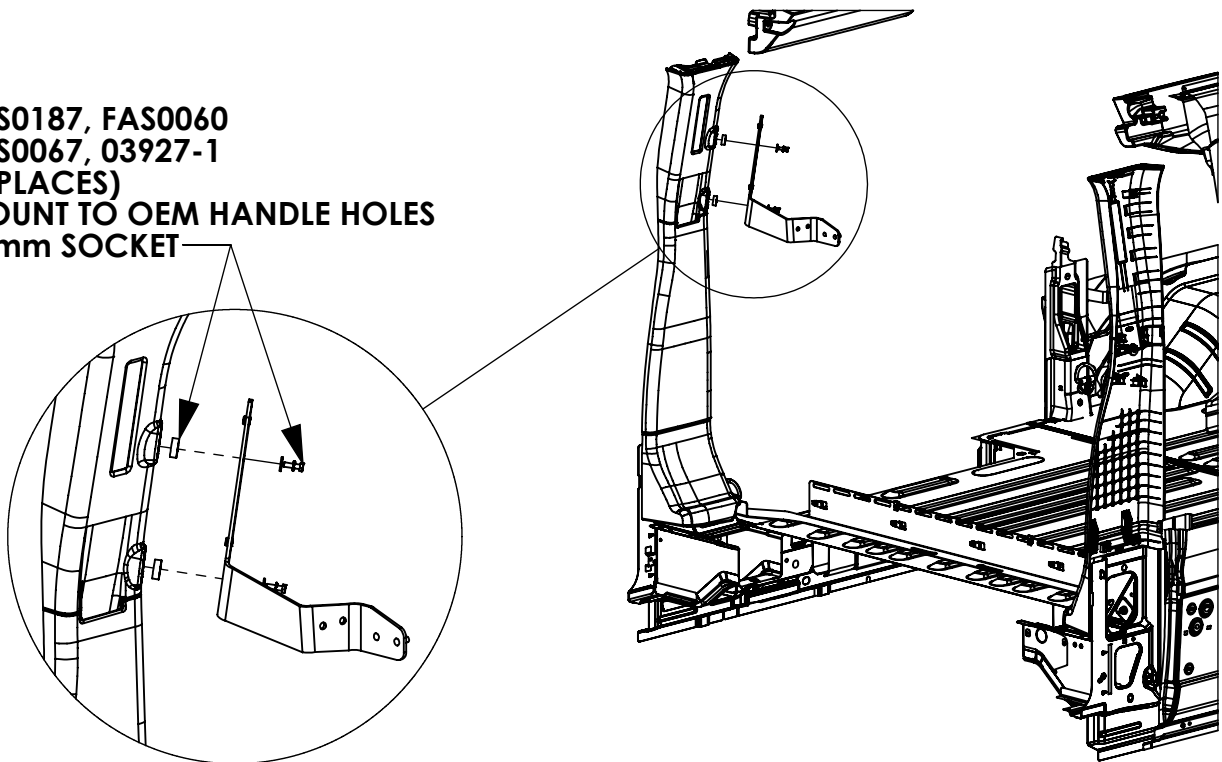
**REMOVE OEM  
D-RING & REPLACE**

- OR -

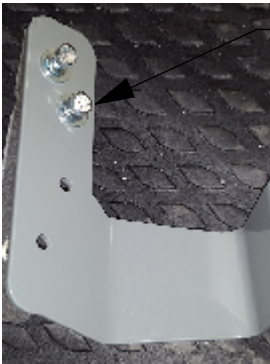
**FAS0408, FAS0482**  
(2 PLACES)  
1/2 SOCKET

### **STEP 3 - INSTALL PASSENGER'S SIDE BRACKET**

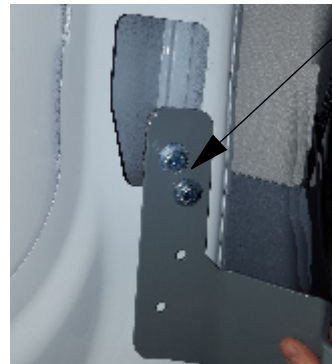
**FAS0187, FAS0060**  
**FAS0067, 03927-1**  
(2 PLACES)  
MOUNT TO OEM HANDLE HOLES  
10mm SOCKET



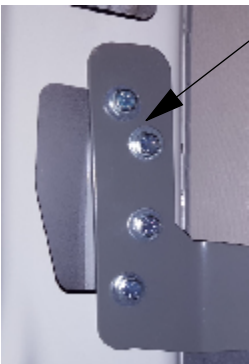
## STEP 4 - INSTALL DRIVER'S SIDE BRACKET



LOOSELY INSTALL TOP  
(2) FAS0093, (2) FAS0085  
(2) FAS0112



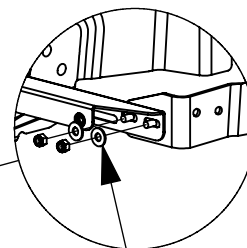
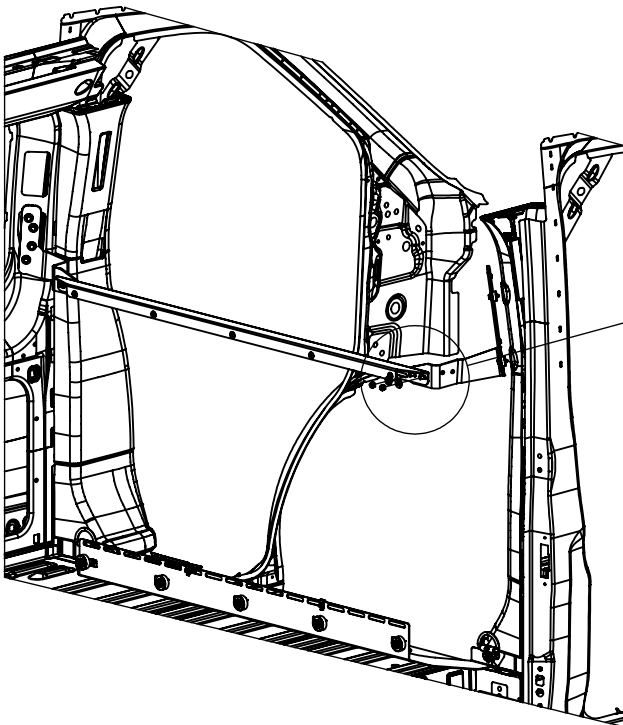
FIT INTO OEM  
CUTOUT



SLIDE TO TOP OF CUTOUT.  
INSTALL BOTTOM (2) FAS0093  
(2) FAS0085, (2) FAS0112

TIGHTEN ALL FASTENERS IN PLACE

## STEP 5 - INSTALL CROSS CHANNEL



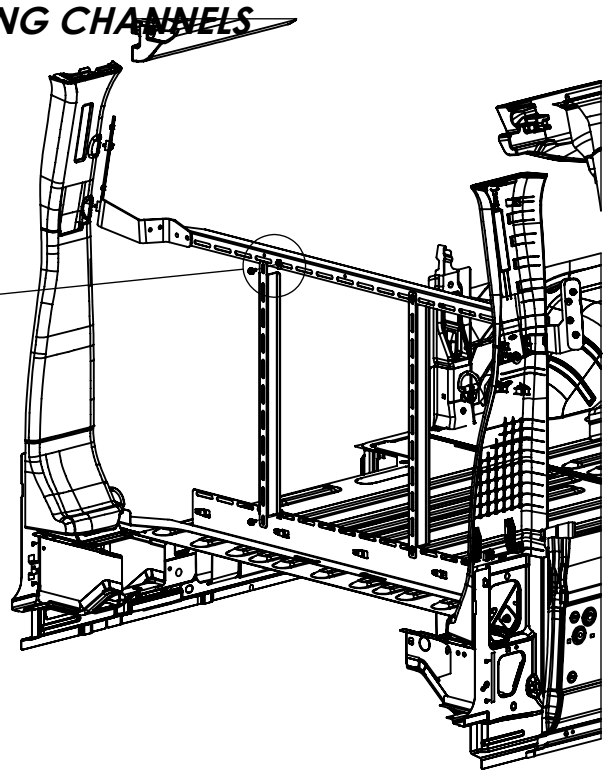
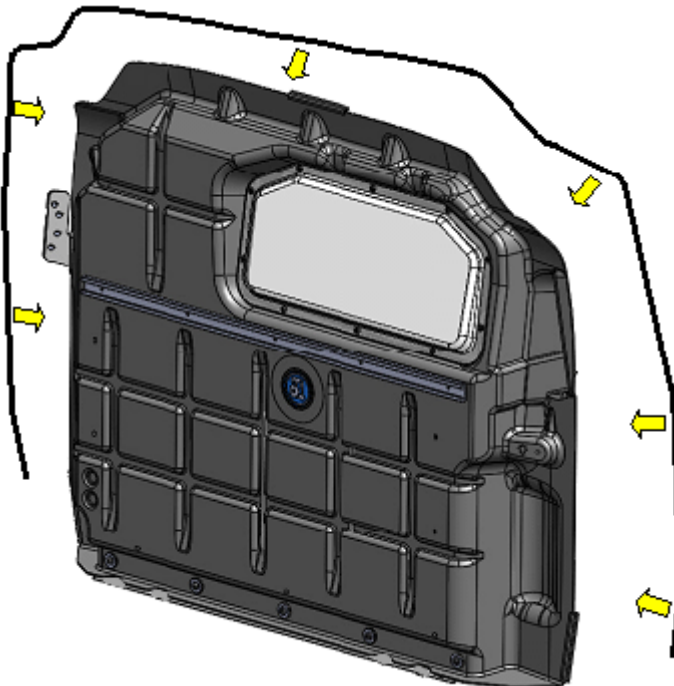
FAS0112, FAS0248  
(4 PLACES)  
1/2 SOCKET



**STEP 6 - INSTALL ACCESSORY MOUNTING CHANNELS**

FAS0018  
(2 PER MOUNTING CHANNEL)  
7/16 SOCKET

FAS0711  
(2 IN CROSS CHANNEL)  
5TH & 11TH CHANNEL  
FROM DRIVER'S SIDE

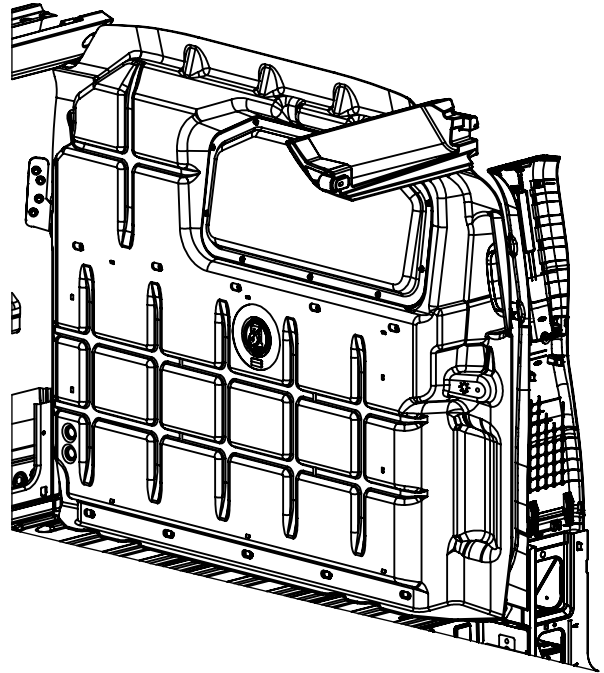
**STEP 7 - ASSEMBLE PINCHWELD**

ATTACH BULB SEAT FACING TOWARD  
THE CAB SIDE OF THE PARTITION

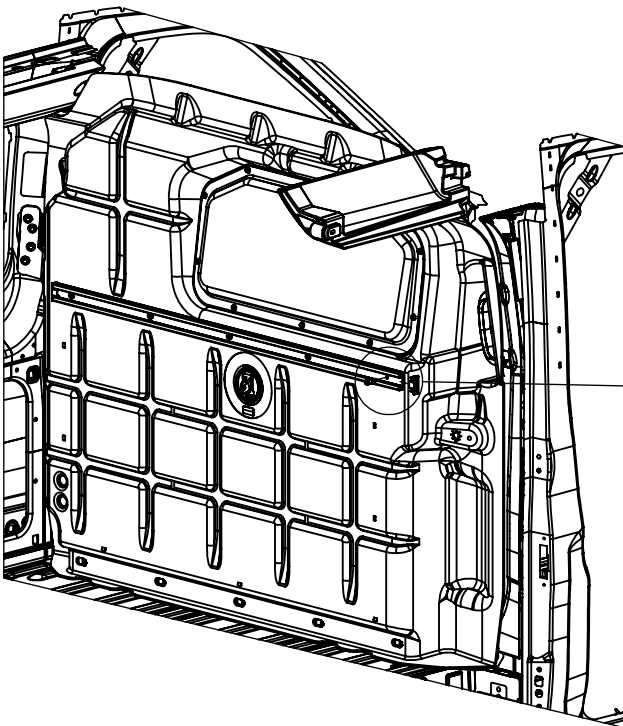
## STEP 8 - PLACE PARTITION IN VEHICLE

PLACE COMPOSITE PANEL  
OVER INSTALL FRAME.

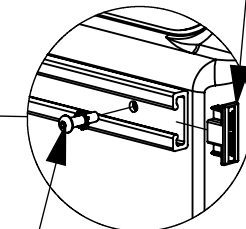
PLACE HEADER PRIOR TO FOOTER.



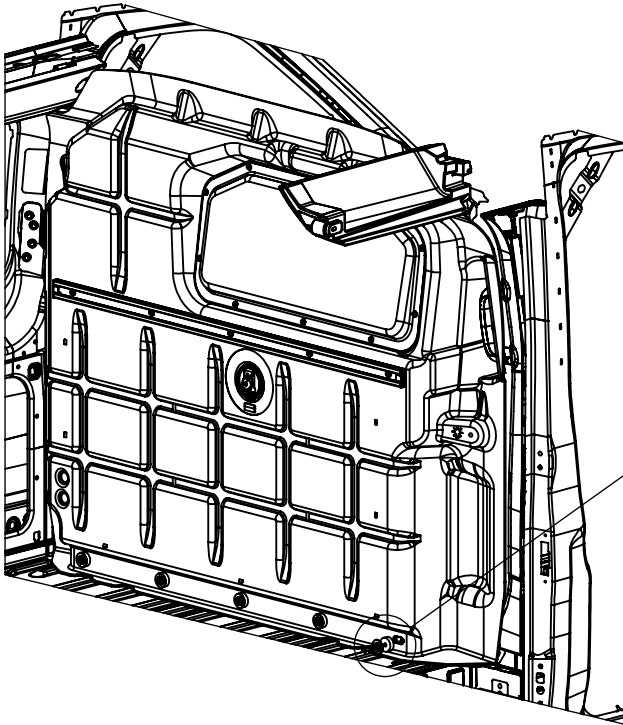
## STEP 9 - INSTALL RETAINING RAIL



ADD END CAPS  
TO EACH END  
OF RAIL



FAS0708, FAS0085  
(5 PLACES)  
5/32 ALLEN

**STEP 10 - MOUNT FOOTER FASTENERS**

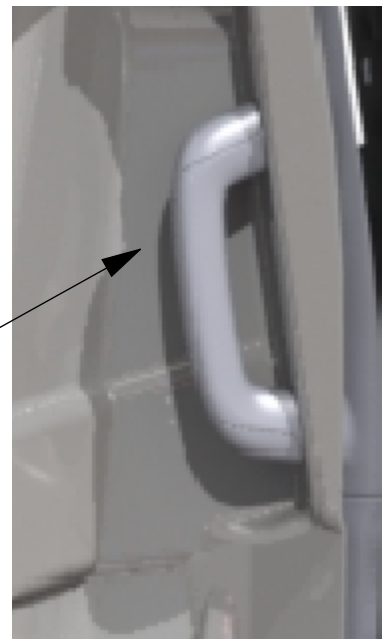
FAS0708, FAS0085,  
FAS833, FAS0253  
(5 PLACES)  
5/32 ALLEN  
MOUNT TO FOOTER U-CLIPS

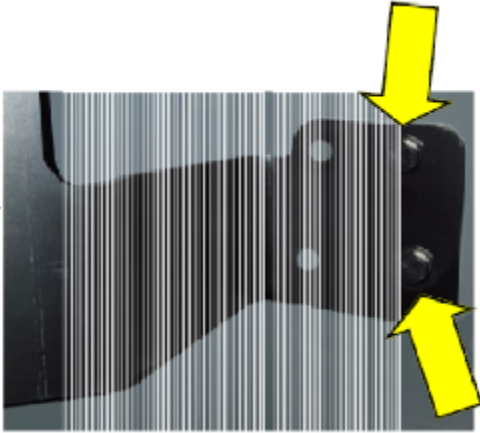
**STEP 11 - (OPTIONAL) REPLACE OEM GRAB HANDLE**

CUT OFF OEM LOCATOR TABS

ATTACH GRAB HANDLE TO THE  
PARTITION USING (2) FAS0069  
(2) FAS0123  
RE-ATTACH SNAP ON COVERS.

(DO NOT USE POWER TOOLS FOR THIS STEP!)



**STEP 12 - (OPTIONAL) INSTALL SUPPORT ARM FOR STREETSIDE RAIL KIT**

LOOSELY ATTACH DS ANCHOR TO DS MOUNTING BRACKET USING (2) FAS0093 AND (2) FAS0085.



INSERT DS ANCHOR INTO OEM CUTOUT AS SHOWN. RAISE BRACKET INTO CUTOUT AND LOOSELY INSTALL REMAINING (2) FAS0093 AND (2) FAS0085.



PUSH BRACKET ASSEMBLY AGAINST THE TOP OF THE OEM CUTOUT AND FULLY TIGHTEN FASTENERS DOWN.