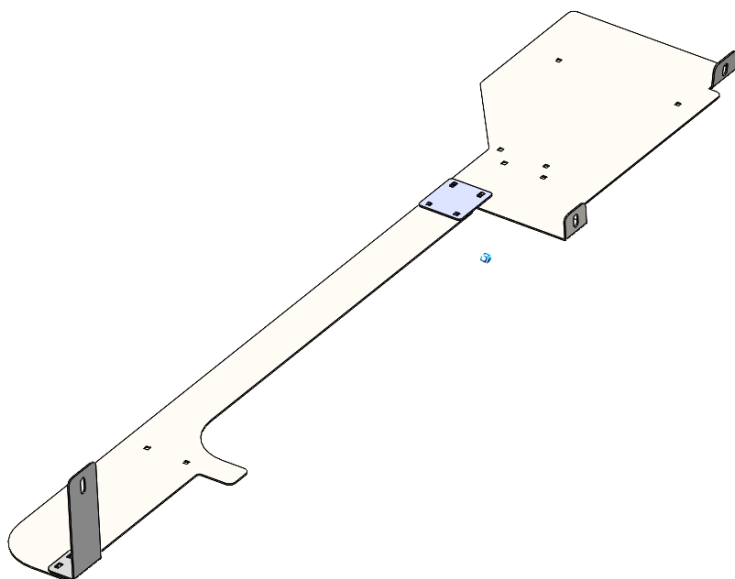


## FLOOR PLATE KIT, FPK, 148, TMPS



PRODUCT WEIGHT  
**34.9 LBS**

WIDTH x DEPTH x HEIGHT  
**12 X 75.2 X .12**

CAPACITY  
**N/A**

COLOR  
**BLACK**

CATALOG NUMBER  
**FPK148TMPS**

### PRODUCT FEATURES

**This kit is designed to be installed in the Ford E-Transit 148" wheel-base with a medium or high roof. It can also be used in place of the lower mounting rail in the gas Transit as a no-drill solution. These plates include hardware to mount the interior packages 4317/4318/4319 TM148 and TH148 without drilling into the floor of the high voltage electric vehicle, for passenger side only.**

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



**CATALOG NUMBER      FPK148TMPS**

***PRODUCT APPLICATION***

**This kit is designed to be installed in the Ford E-Transit 148" wheel-base with a low roof. It can also be used in place of the lower mounting rail in the gas Transit as a no-drill solution.**

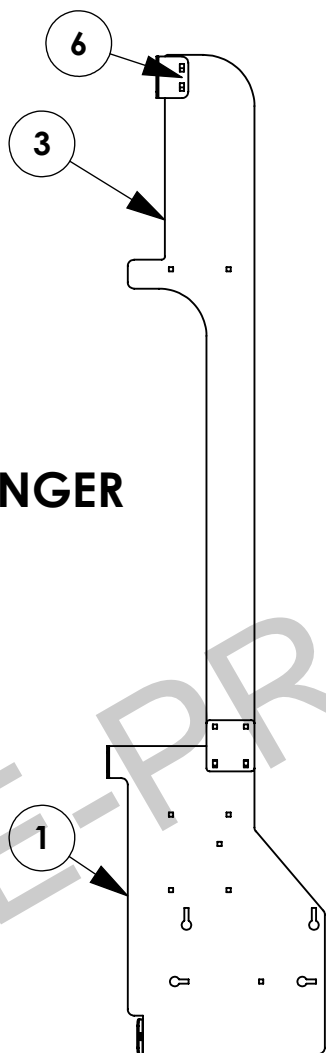
***ACCESSORIES THAT WILL WORK WITH THIS PRODUCT***

<b><i>CATALOG NUMBER</i></b>	<b><i>DESCRIPTION</i></b>
<b>AD44FP</b>	<b>AD44FP SHELF MODULE</b>
<b>230150TR</b>	<b>TANK RACK, 2-30 1-50 TANK</b>

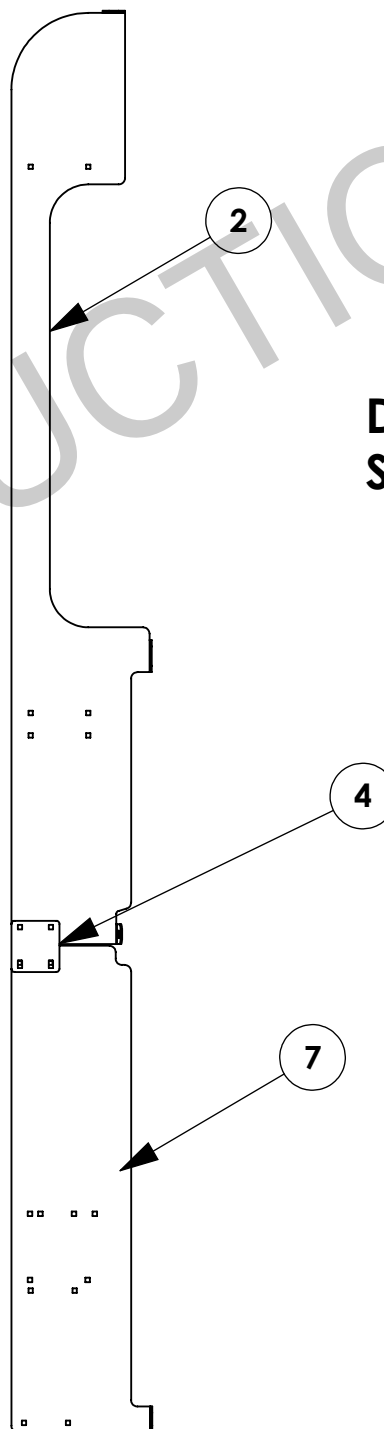
***SPECIAL APPLICATION NOTES***

INSTR. : 65481		PG: 1	REV: G
PART : FORD TRANSIT FPK'S			
PART : ASM INS, TRANSIT FLR PLATE			

PASSENGER  
SIDE



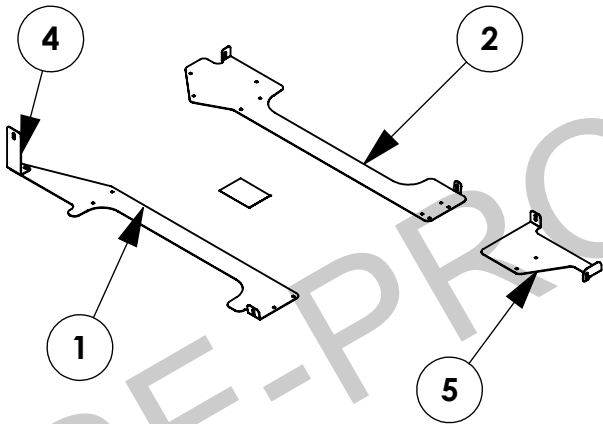
DRIVERS  
SIDE



INSTR. NUMBER : <b>65481</b>	PG: <b>2</b>	REV: <b>E</b>
PART NUMBER : <b>FORD TRANSIT FPK'S</b>		
PART • ASM INS,TRANSIT FLR PLATE DESC. •		

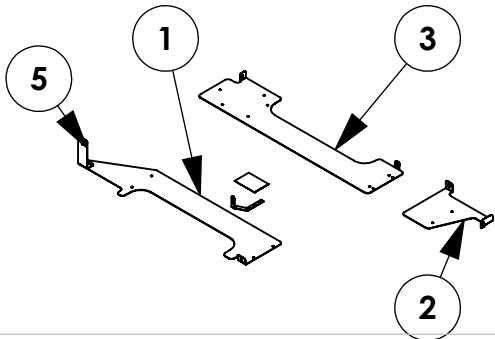
FPK130FTL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66495-B	FLR PLT,PS RR,FTL 130, BLACK	1
2	66494-B	FLR PLT,DS RR,FTL 130, BLACK	1
4	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1
5	66493	FLR PLT,DS FR,FTL 130	1



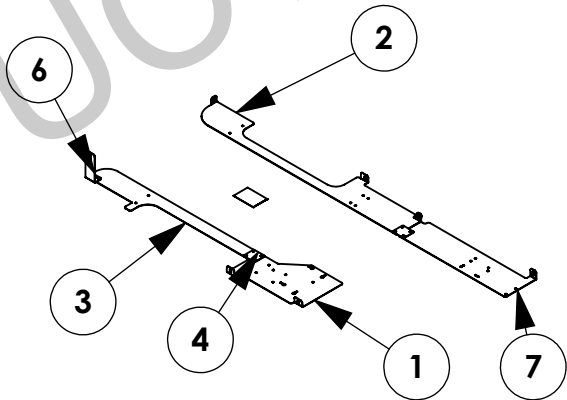
FPK130FTM

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66533-B	FLR PLT,PS RR,FTM 130, BLACK	1
3	66532-B	FLR PLT,DS RR,FTM 130, BLACK	1
5	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1
6	66534-G	PASS. FRT. UPPER SHELF BRACKET, GRAY	1



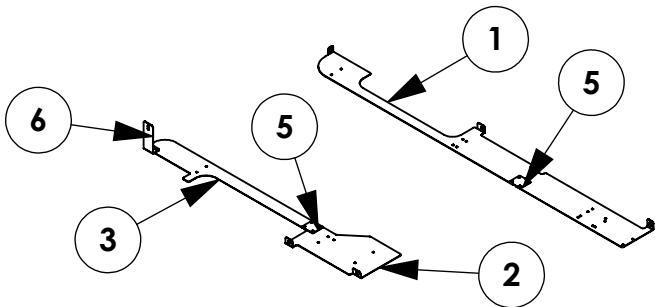
FPK148FTL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66501-B	FLR PLT,PS FR,FTL 148, BLACK	1
2	66769-B	FLR PLT,DS RR,FTL 148, BLACK	1
3	66770-B	FLR PLT,PS RR,FTL 148, BLACK	1
4	65475-B	FLR PLATE, LINK	2
6	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1
7	66555-B	FLR PLT,DS CTR,FT M/H 148	1



FPK148FTM

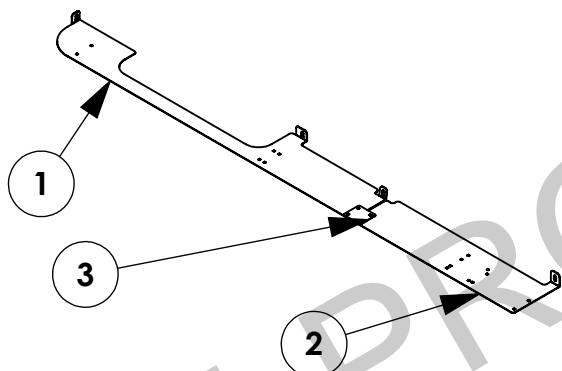
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66556-B	FLR PLT,DS RR,FT M/H 148	1
2	66491-B	FLR PLT,PS FR,FT M/H 148	1
3	66492-B	FLR PLT,PS RR,FT M/H 148	1
4	66555-B	FLR PLT,DS CTR,FT M/H 148	1
5	65475-B	FLR PLATE, LINK	2
6	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1



INSTR. NUMBER	: 65481	PG: 3	REV: E
PART NUMBER	: FORD TANSIT FPK'S		
PART DESC.	• ASM INS, TRANSIT FLR PLATE		

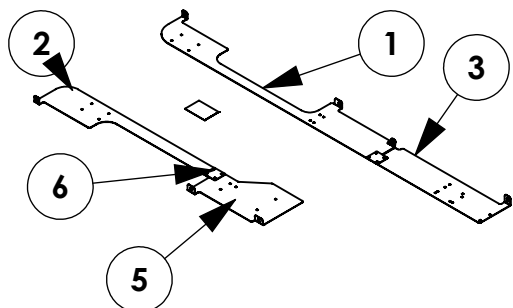
### FPK148MDS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66556-B	FLR PLT,DS RR,FT M/H 148	1
2	66555-B	FLR PLT,DS CTR,FT M/H 148	1
3	65475-B	FLR PLATE, LINK	1



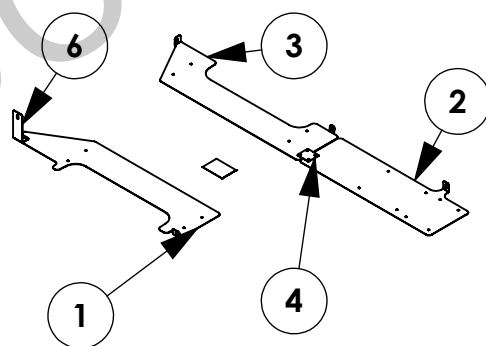
### FPK148XFTH

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66498-B	FLR PLT,DS RR,FTH 148X, BLACK	1
2	66499-B	FLR PLT,PS RR,FTH 148X, BLACK	1
3	66555-B	FLR PLT,DS CTR,FT M/H 148	1
5	66491	FLR PLT,PS FR,FT M/H 148	1
6	65475	FLR PLATE, LINK	2



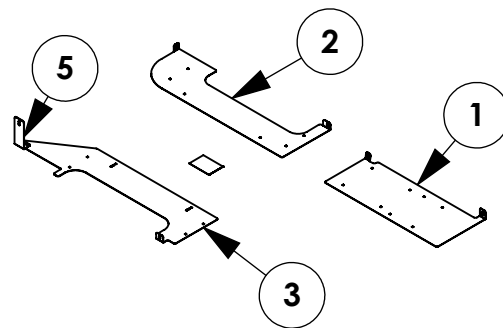
### FPK5274FTL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66815-B	FLR PLT,PS RR,5274FTL	1
2	66816-B	FLR PLT,DS FR,5274FTL	1
3	66817-B	FLR PLT,DS RR,5274FTL	1
4	65475-B	FLR PLATE, LINK	1
6	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1



### FPK5274FTM

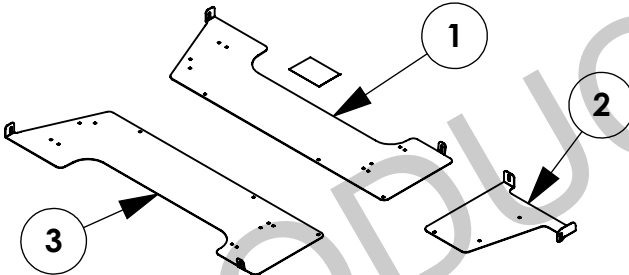
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66765-B	FLR PLT,DS CTR,FT M/H148, BLACK	1
2	66766-B	FLR PLT,DS RR,FT MH148, BLACK	1
3	66768-B	FLR PLT,PS RR,FT M/H148, BLACK	1
5	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1



INSTR. NUMBER	: 65481	PG: 4	REV: E
PART NUMBER	: FORD TRANSIT FPK'S		
PART DESC.	: ASM INS, TRANSIT FLR PLATE		

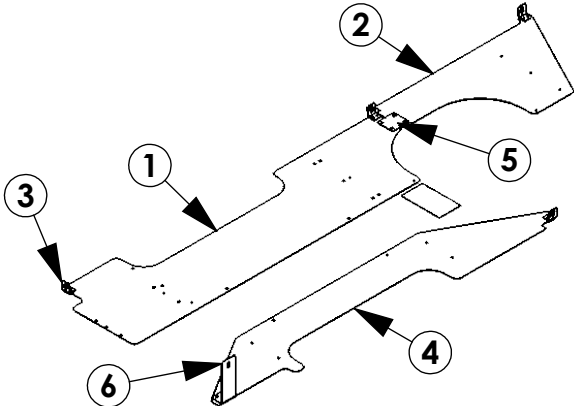
# FPK7016FTL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	72521-B	FLR PLT,DS RR,FTL 130, BLACK	1
2	72522-B	FLR PLT,DS RR,FTL 130, BLACK	1
3	72523-B	FLR PLT,PS RR,FTL 130, BLACK	1



# 74131

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	74056	FLR PLT, DS RR, FTL 148	1
2	74057	FLR PLATE, DS FRT, FT148	1
3	71640-B	FLOOR PLATE ATTACHMENT BRACKET, BLACK	4
4	74058-B	FLR PLATE, PS REAR, FT148, BLACK	1
5	65475	FLR PLATE, LINK	1
6	66884	FLR PLATE,PS D ANCHOR	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 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.

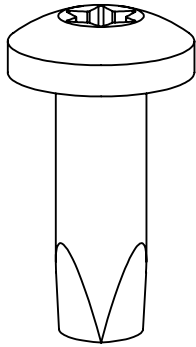
**CHECK SPACER ORIENTATION** - BE SURE THAT THE INDENT IN THE SPACER COVERS THE PLUSNUT HEAD; THIS ENSURES THE MOST METAL-TO-METAL CONTACT AND REDUCES VIBRATION.

**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).

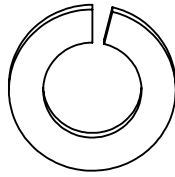
**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

**FASTENERS THAT MAY BE USED**

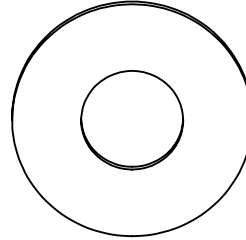
FAS0413  
SCREW,PHT  
M12 X 36 ZP,TRI



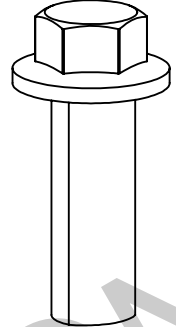
FAS0678  
WASHER,LCK SPLIT  
1/2 ZN



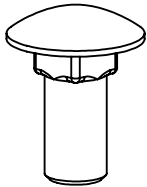
FAS0334  
WASHER,FLAT  
1/2 SS



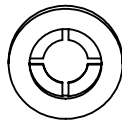
FAS0408  
SCREW,HH  
7/16-20 X 1.632



FAS0661  
BOLT,CRG  
5/16-18X.75 G5ZN



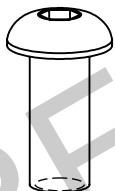
FAS0557  
WASHER,RET  
5/16X.74 NY WH



FAS0440  
NUT,HEX NLK FLG  
5/16-18ZP



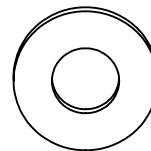
FAS0668  
SCREW,BHCS  
5/16-18X.75 SS



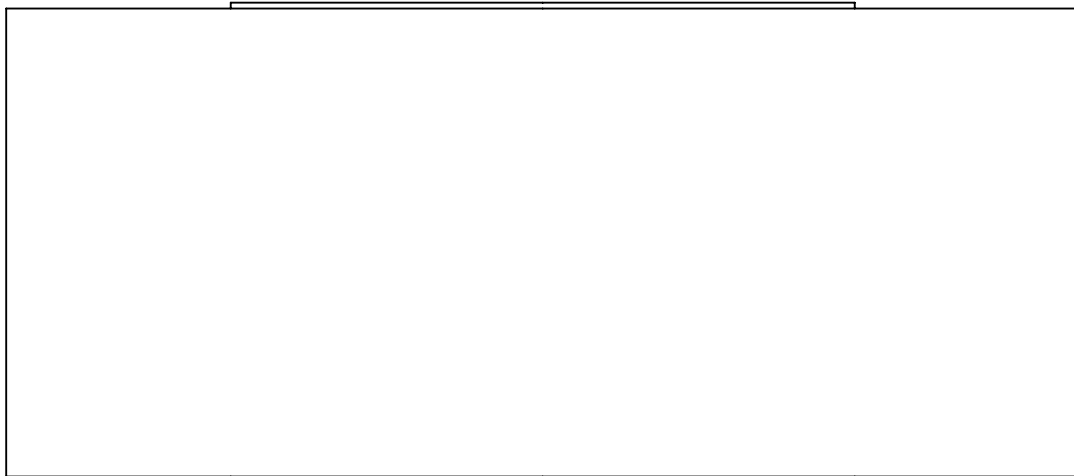
FAS0588  
WASHER,LCK SPLIT  
5/16 SS



FAS0552  
WASHER,FLAT USS  
5/16 SS



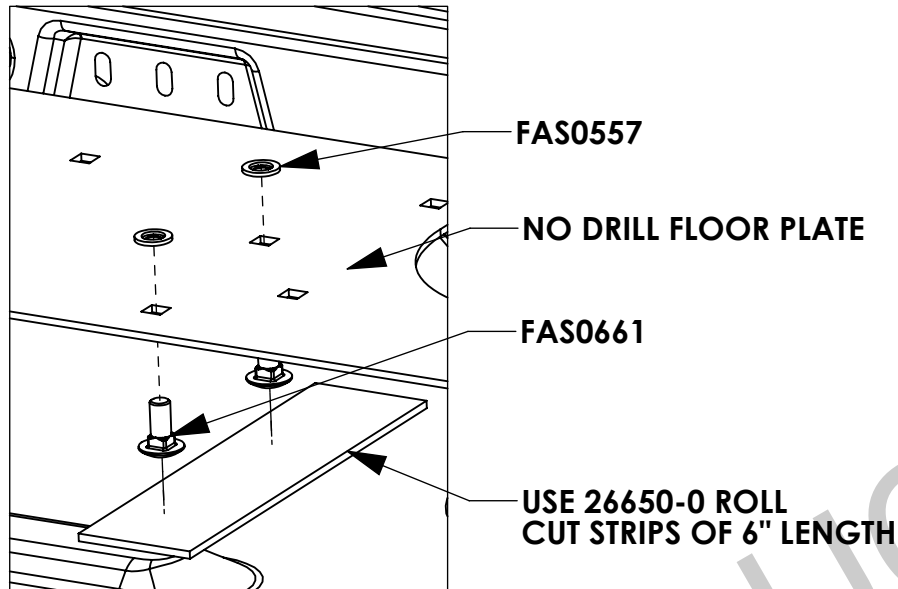
26650-0  
FOAM TAPE  
0.25X2.5X40.0



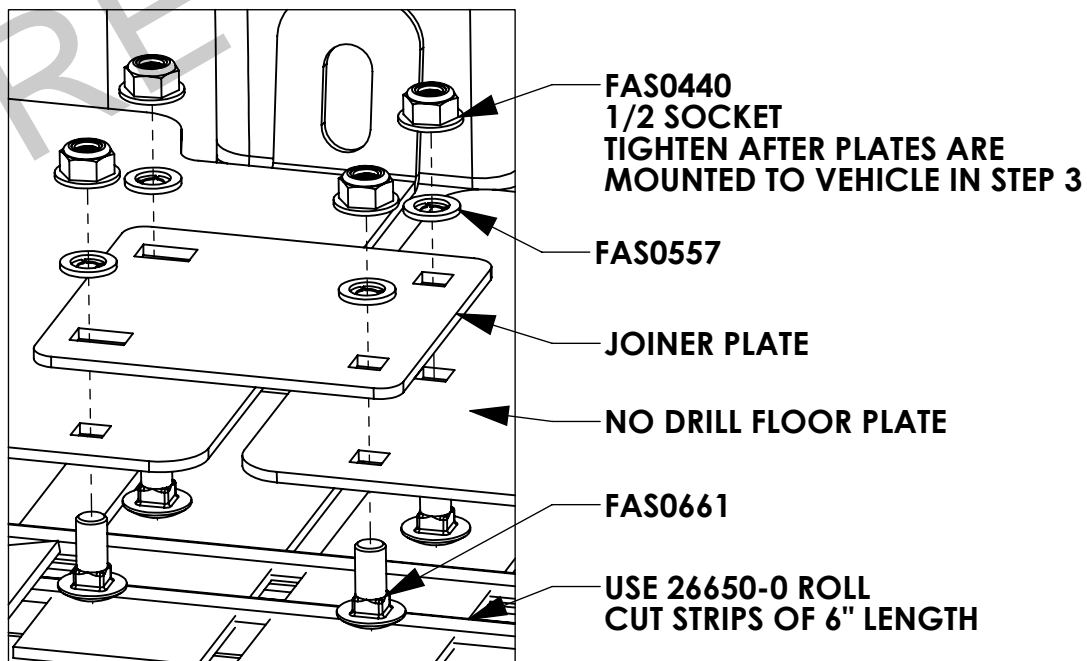


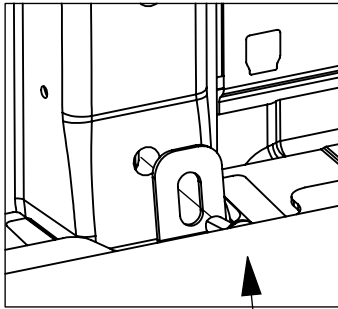
**STEP 1**

**APPLY 26650-0 FOAM TAPE TO ANY SECTION ON FLOOR PLATES WITHOUT BOLTS TO MINIMIZE RATTLE TO FLOOR.**

**STEP 2**

**FASTEN FLOOR PLATES TOGETHER WITH JOINER PLATE (IF APPLICABLE)**



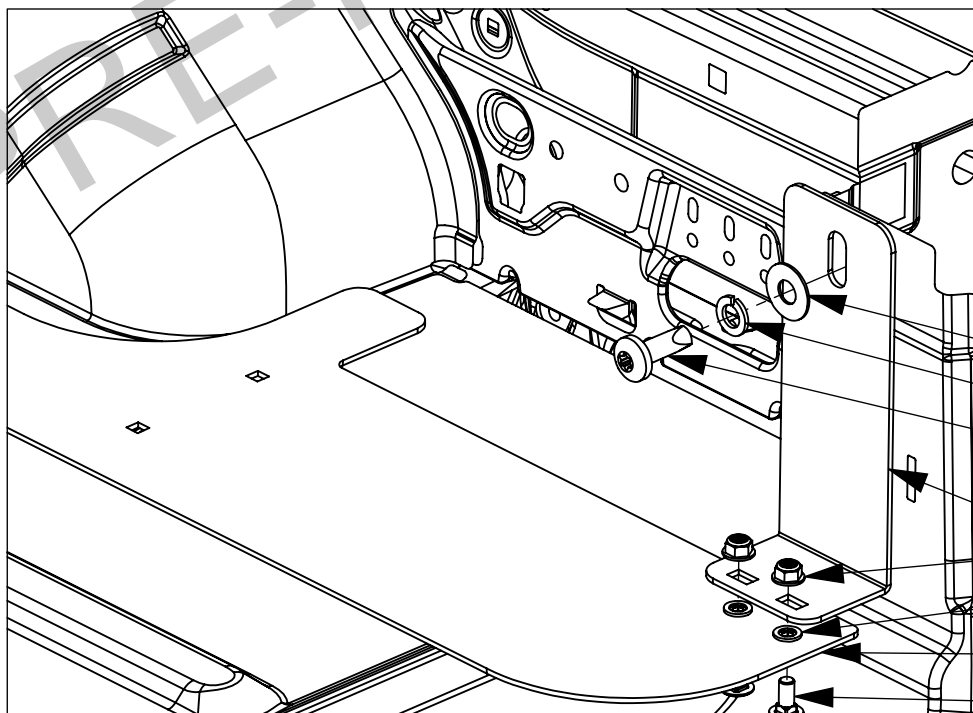
**STEP 3*****INSTALLATION TO VEHICLE B, C AND D-PILLARS***

**USE FAS0408  
1/2 SOCKET  
IMPACT DRIVER**

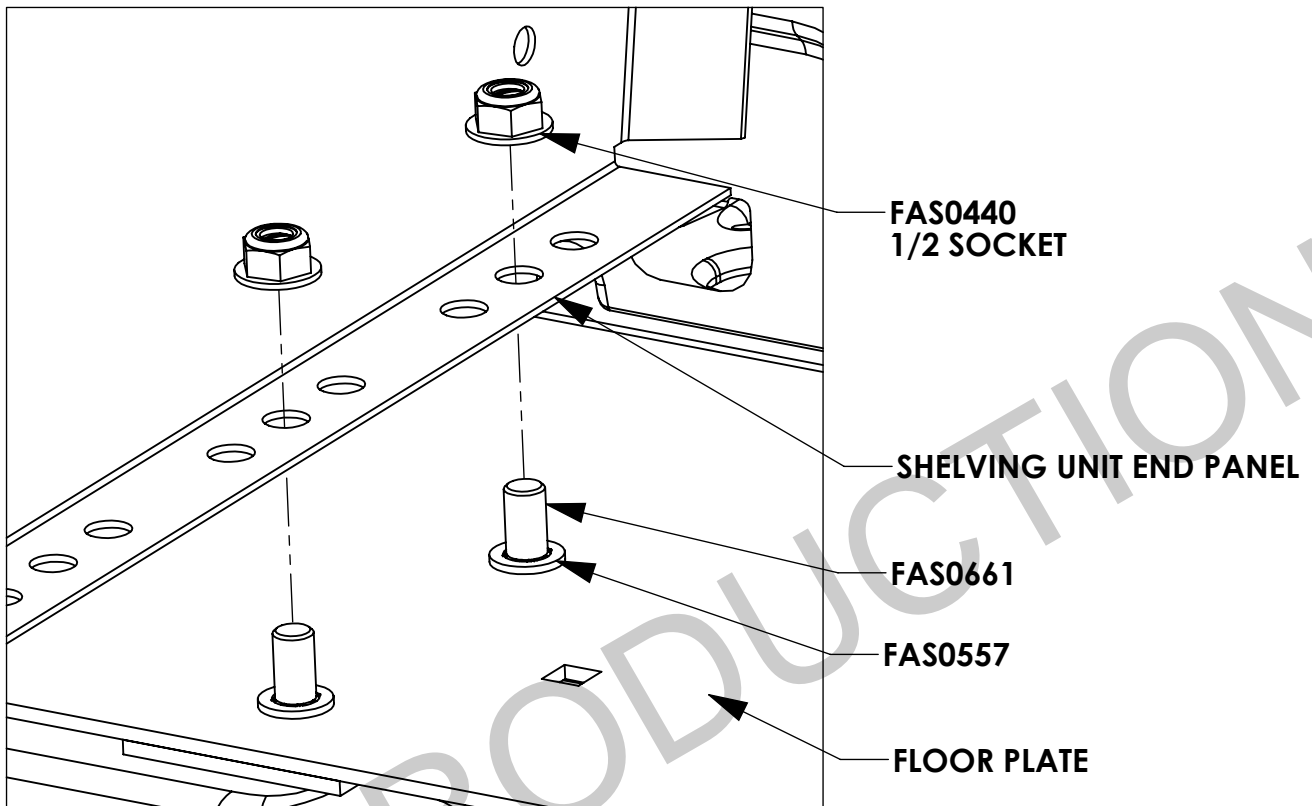
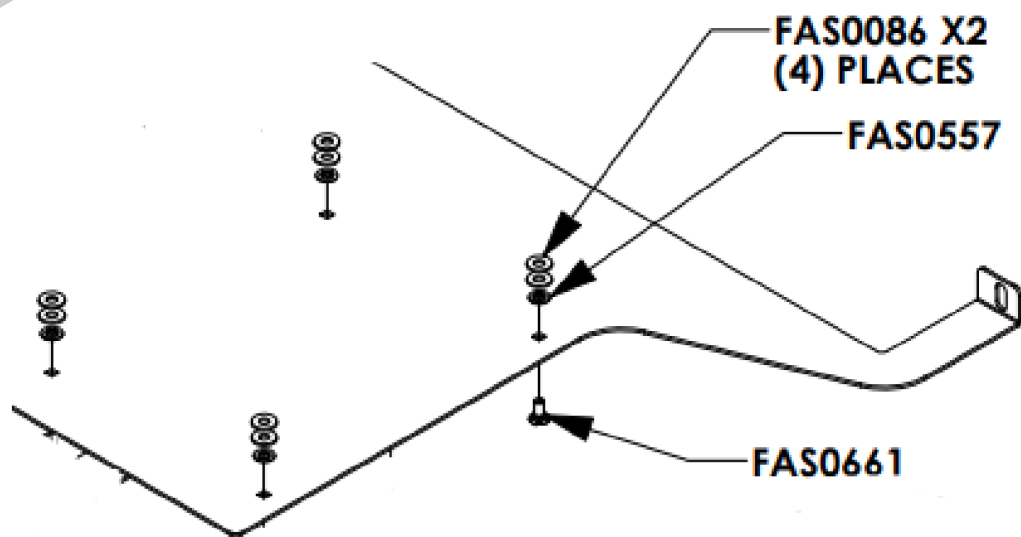
**USING AN IMPACT DRIVER, TIGHTEN TRILOBULAR FAS0408 BOLT INTO D-RING LOCATIONS. THESE WILL SELF-THREAD INTO THE HOLES.**

**STEP 4*****INSTALLATION TO VEHICLE D-PILLAR HIGH MOUNT***

**USING AN IMPACT DRIVER, TIGHTEN FAS0413 BOLT INTO HIGH MOUNT GRAB HANDLE LOCATION.**



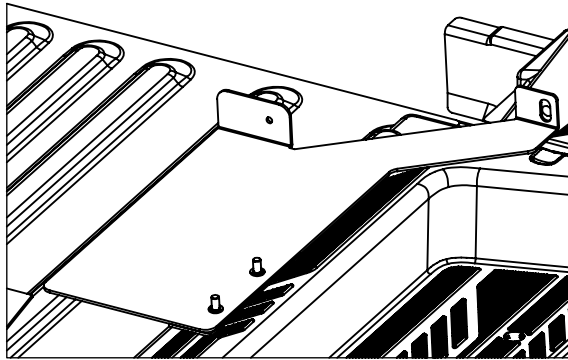
**FAS0334**  
**FAS0678**  
**FAS0413**  
**USE T-55 TORX BIT**  
**FLOOR PLATE BRACKET**  
**FAS0440**  
**FAS0557**  
**NO DRILL FLOOR PLATE**  
**FAS0661**

**FASTEN SHELVING UNIT TO FLOOR PLATE****FASTEN DRAWER UNIT TO FLOOR PLATE**

## STEP 6

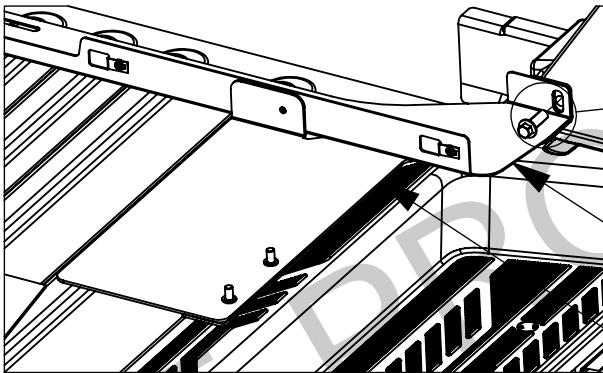
## INSTALLING FRONT FLOOR PLATES UNDER PARTITION

A)



FLOOR PLATE

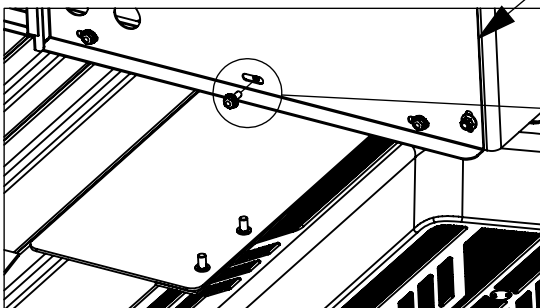
B)

DETAIL A  
SCALE 1 : 2FAS0408  
1/2 SOCKET  
IMPACT DRIVER

PARTITION FOOTER

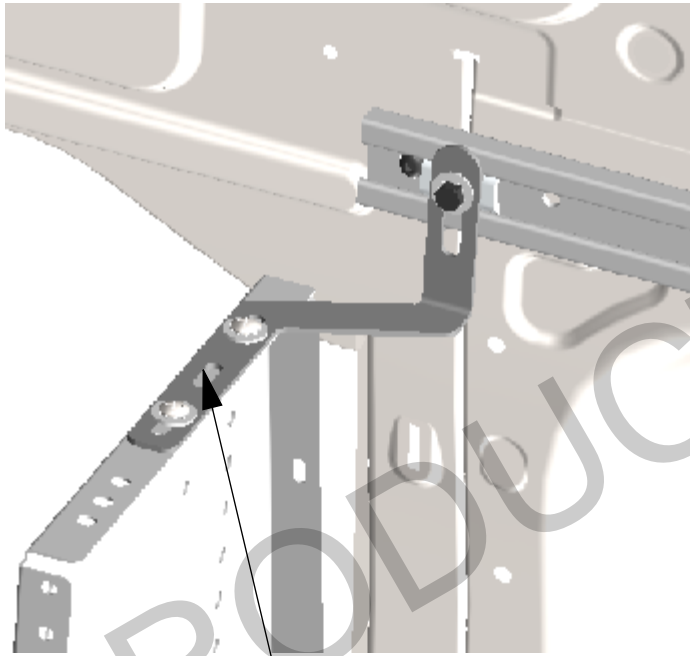
FLOOR PLATE

C)



PARTITION

FAS0018  
7/16 SOCKETDETAIL B  
SCALE 1 : 2

**STEP 7*****INSTALLING FRONT UPPER OFFSET SHELF BRACKET IN 130" WB E-VAN  
PASSENGER SIDE***

FRT. UPPER OFFSET BRKT. 66534

PASSENGER SIDE UPPER BRACKET NEEDS TO BE REPLACED DUE TO IT'S LOCATION TO THE END OF THE RAIL, CAP AND HARDWARE.  
REPLACE STANDARD L BRACKET 45339 WITH THE OFFSET BRACKET 66534.  
USE STANDARD FASTENERS THAT COME WITH THE RAIL KIT.