

### FLOOR PLATE KIT, FTL, 130

PRODUCT WEIGHT 57.28 LBS WIDTH × DEPTH × HEIGHT N/A CAPACITY N/A COLOR BLACK CATALOG NUMBER FPK130FTL

#### **PRODUCT FEATURES**

This kit is designed to be installed in the Ford E-Transit 130" wheelbase 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. These plates include hardware to mount the interior packages 4317/4318/4319 TL130 without drilling into the floor of the high voltage electric vehicle.

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

#### PAGE 1 of 2

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### CATALOG NUMBER **FPK130FTL**

#### **PRODUCT APPLICATION**

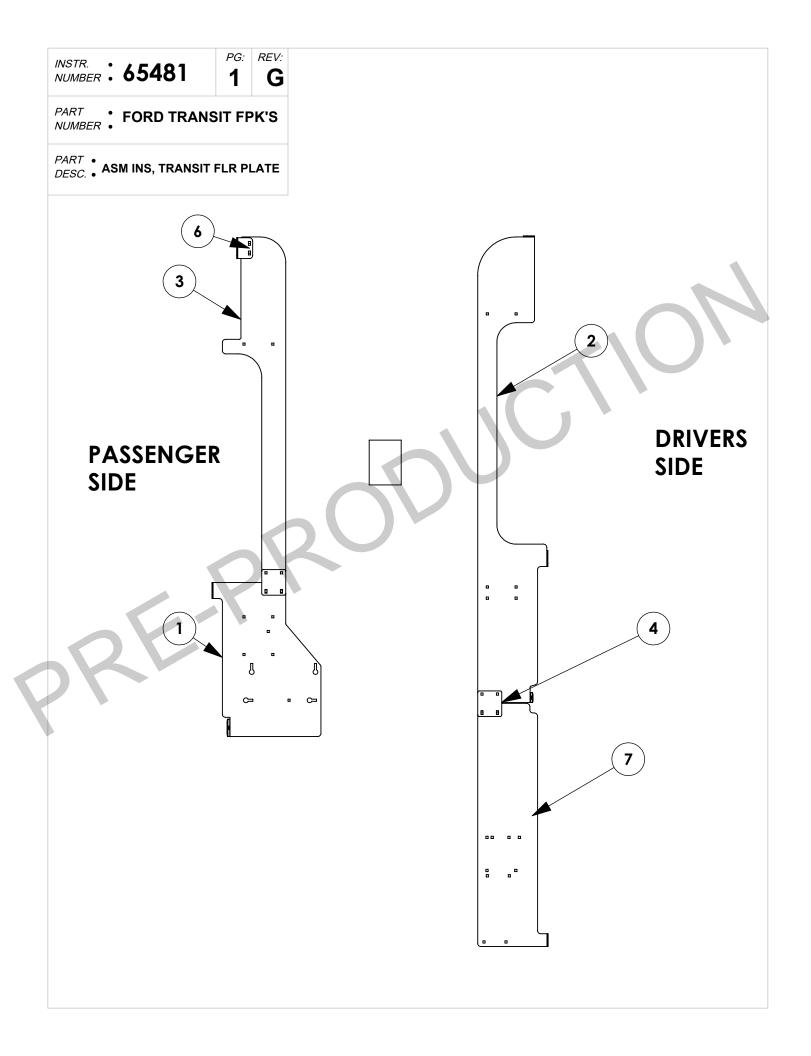
This kit is designed to be installed in the Ford E-Transit 130" wheelbase with a low roof. It can also be used in place of the lower mounting rail in the gas Transit as a no-drill solution.

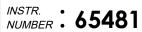
ACCESSORIES THAT WILL WORK WITH THIS PRODUCT

CATALOG NUMBER DESCRIPTION

- AD44FP AD44FP SHELF MODULE
- 230150TR TANK RACK, 2-30 1-50 TANK
- 4317TL130 GEN SERV PKG, TRANS LR130
- 4318TL130 HVAC PKG, TRANSIT LOW 130
- 4319TL130 ELEC/GAS PKG, TRANS LR130

#### SPECIAL APPLICATION NOTES





#### PG: REV: 2

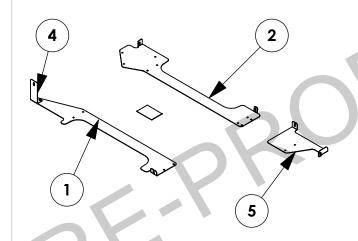
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PART : FORD TRANSIT FPK'S

PART • DESC. • ASM INS,TRANSIT FLR PLATE

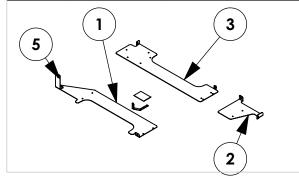
### FPK148FTL

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	

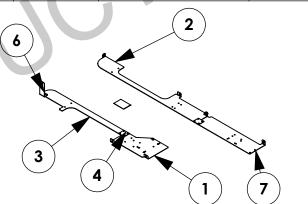


### FPK130FTM

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

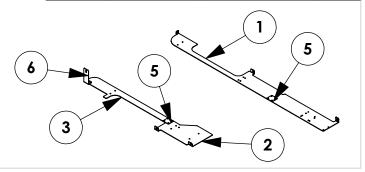


ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66501-B	FLR PLT,PS FR,FTL 148, BLACK	1
2	66769-B	FLR PLT,DS RR,FTL 148, BLACK	1
3	66770-B	FLR PLT,PS RR,FTL 148, BLACK	T
4	65475-B	FLR PLATE, LINK	2
6	66884-B	FLR PLATE,PS D ANCHOR, BLACK	1
7	66555-B	FLR PLT,DS CTR,FT M/H 148	1



#### 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





PART FORD TANSIT FPK'S

PART • DESC. • ASM INS, TRANSIT FLR PLATE

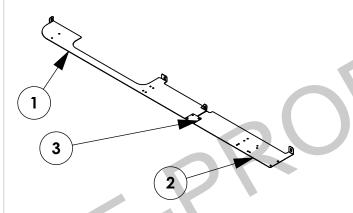
#### FPK148MDS

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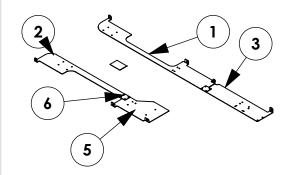
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66556-B	FLR PLT,DS RR,FT M/H 148	1
2	66555-B	FLR PLT,DS CTR,FT M/H 148	1
3	65475-В	FLR PLATE, LINK	1



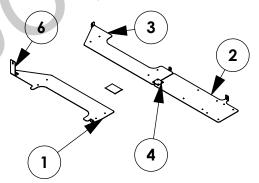
### FPK148XFTH

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
	1 2 3	1 66498-B   2 66499-B   3 66555-B   5 66491	1   66498-B   FLR PLT, DS RR, FTH 148X, BLACK     2   66499-B   FLR PLT, PS RR, FTH 148X, BLACK     3   66555-B   FLR PLT, DS CTR, FT M/H 148     5   66491   FLR PLT, PS FR, FT M/H 148



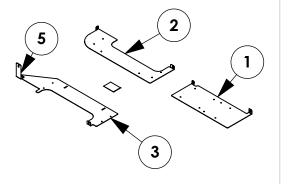
### FPK5274FTL

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	66815-B	FLR PLT,PS RR,5274FTL	1
2	66816-B	FLR PLT,DS FR,5274FTL	T
3	66817-B	FLR PLT,DS RR,5274FTL	1
4	65475-В	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

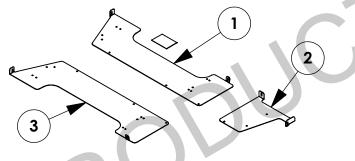


# PART FORD TRANSIT FPK'S

PART • ASM INS, TRANSIT FLR PLATE

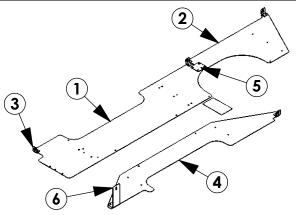
# FPK7016FTL

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



### BEST PRACTICES

**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.

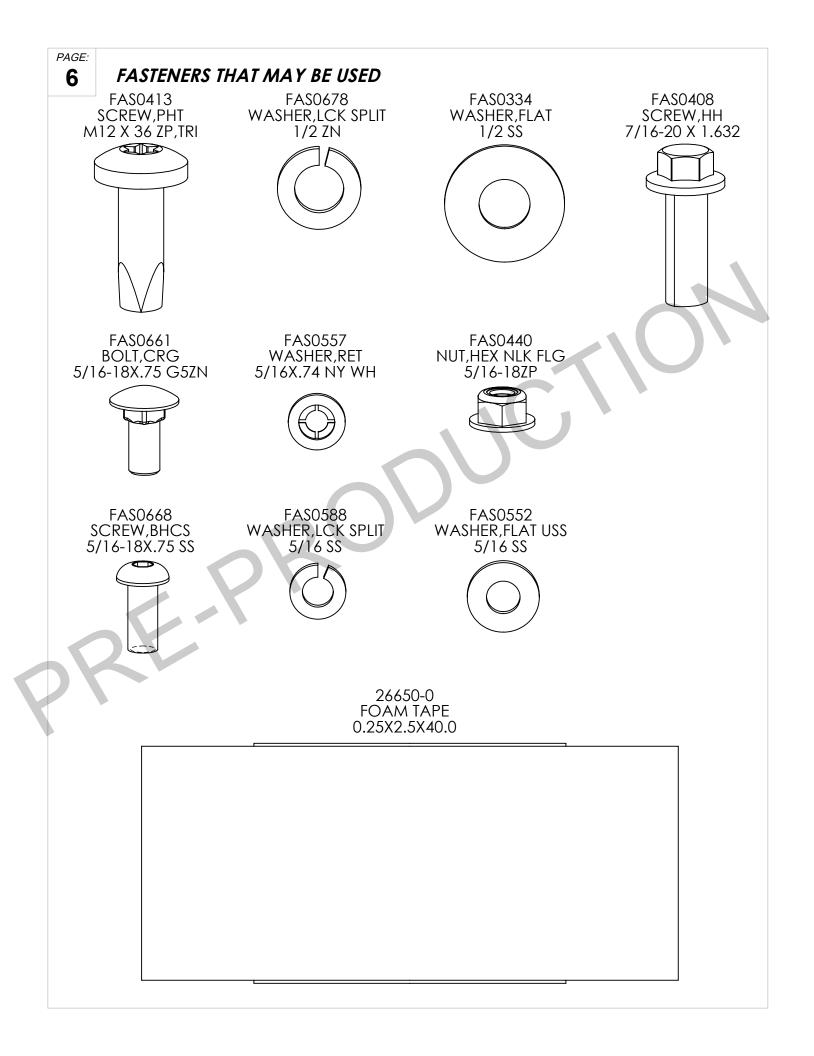
**PROVIDE CLEARANCE FOR SPACERS** - IF THE INSTALLATION VEHICLE CONTAINS A CARPET OR SUBFLOOR, USE A 1-3/16" DIAMETER CARPET CUTTER (P/N: 31183-0) AT ALL MOUNTING LOCATIONS TO OPEN UP ROOM FOR SPACERS.

**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).

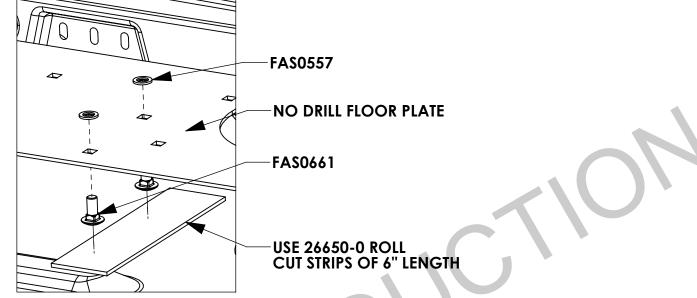
**THRU-BOLT CLEARANCE** - WHEN USING A THRU-BOLT AT ANY MOUNTING LOCATION, BE SURE THAT YOUR HOLE HAS 1/16" CLEARANCE.

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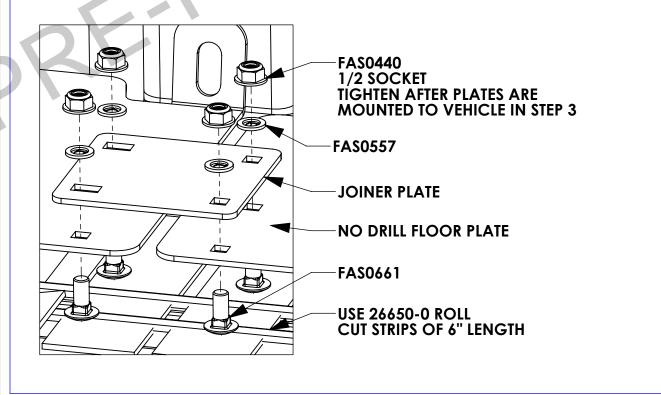
**7 REFER TO SALES ORDER DRAWING FOR PROPER MOUNTING LOCATIONS STEP 1** 





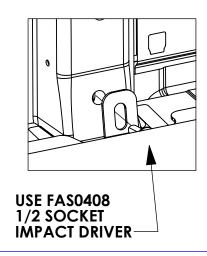
STEP 2

FASTEN FLOOR PLATES TOGETHER WITH JOINER PLATE (IF APPLICABLE)



## 8 **STEP 3**

### INSTALLATION TO VEHICLE B, C AND D-PILLARS

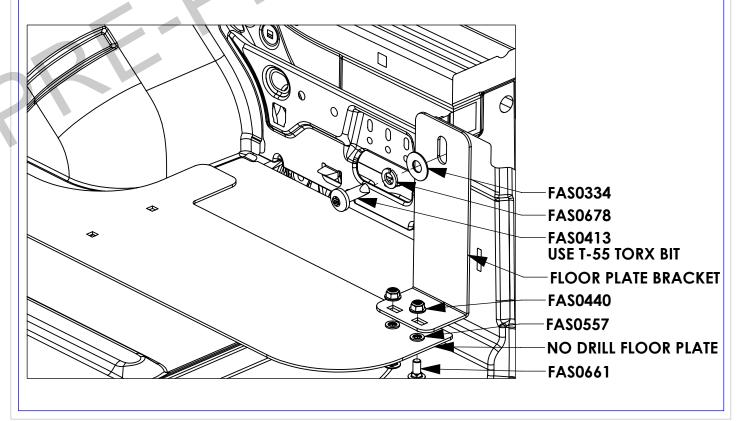


USING AN IMPACT DRIVER, TIGHTEN TRILOBULAR FAS0408 BOLT INTO D-RING LOCATIONS. THESE WILL **SELF-THREAD INTO THE HOLES.** 

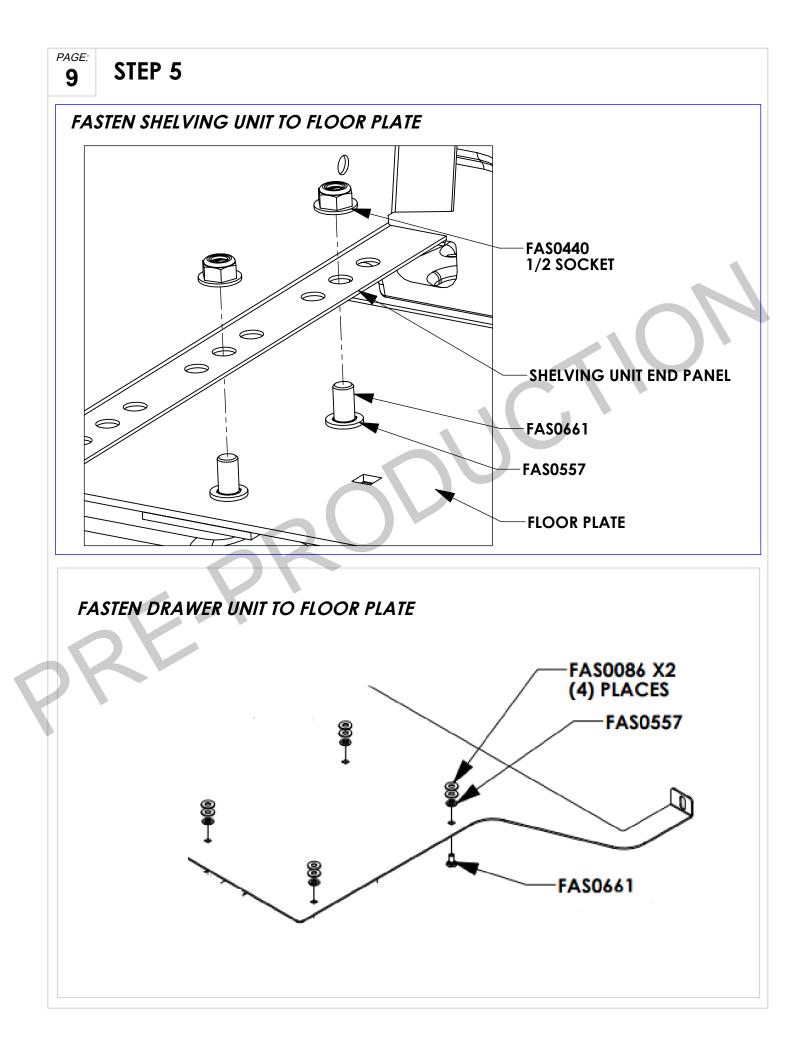
STEP 4

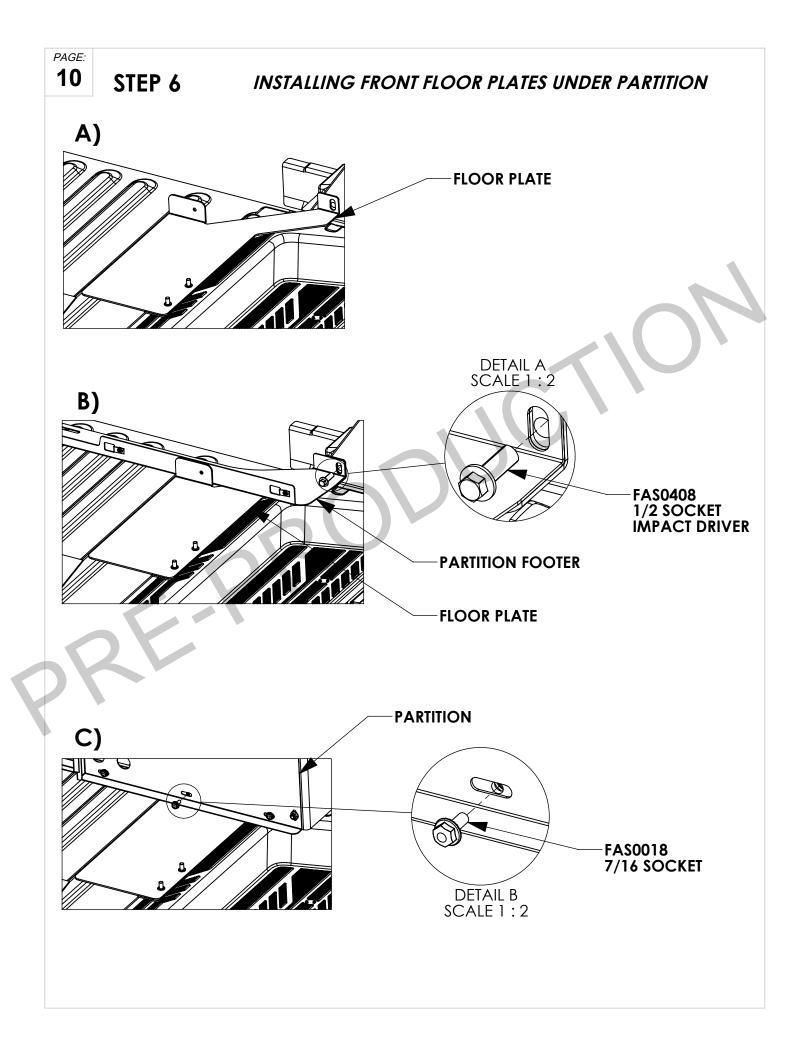
## INSTALLATION TO VEHICLE D-PILLAR HIGH MOUNT

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

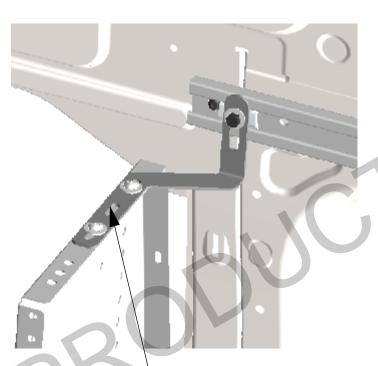


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### INSTALLING FRONT UPPER OFFSET SHELF BRACKET IN 130" WB E-VAN PASSENGER SIDE



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.