



# TROY PRODUCTS

## INSTALLATION INSTRUCTIONS

Feb 2, 2016  
Revision 0

A division of Troy Sheet Metal Works, Inc.  
1024 South Vail Avenue, Montebello, CA 90640  
www.troyproducts.com 800 700-8769

Part No: TP-FTV-MID-F  
Description: Mid-vehicle partition

Vehicle: Ford Transit van  
Model year: 2015



### I.) Install foot brackets:

- 1.) Install the foot brackets as shown below by clamping to the vehicle seat base using (2) ¼-20 x 7/8" long bolts with washers and nuts for each side of vehicle.



Driver side

(1.)



Passenger side

### II.) Install lower panel:

- 2.) Install the lower panel into the vehicle with the large single flange down and facing toward the rear.
- 3.) Place the slots in the lower flange over the foot bracket studs and fasten using (2) provided flat washers and ¼-20 acorn nuts. Do not tighten at this time.



TP-FTV-MID-F

### III.) Install upper panel:

- 4.) Install the upper panel on top of the lower panel. Fasten the two panels together using (4) provided  $\frac{1}{4}$ -20 x  $\frac{1}{2}$ " bolts, washers and locknuts. The button head is on the top, nut on the bottom. Do not tighten at this time.

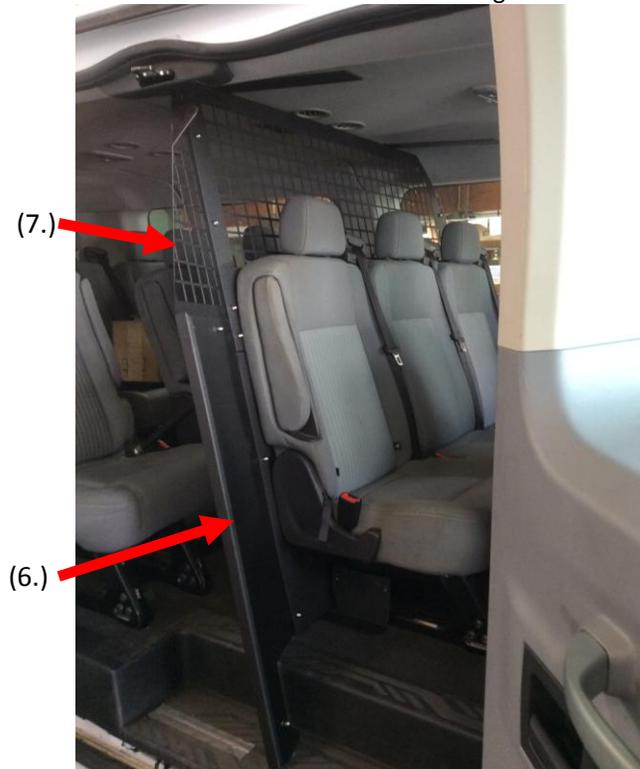


### IV.) Install side panels:

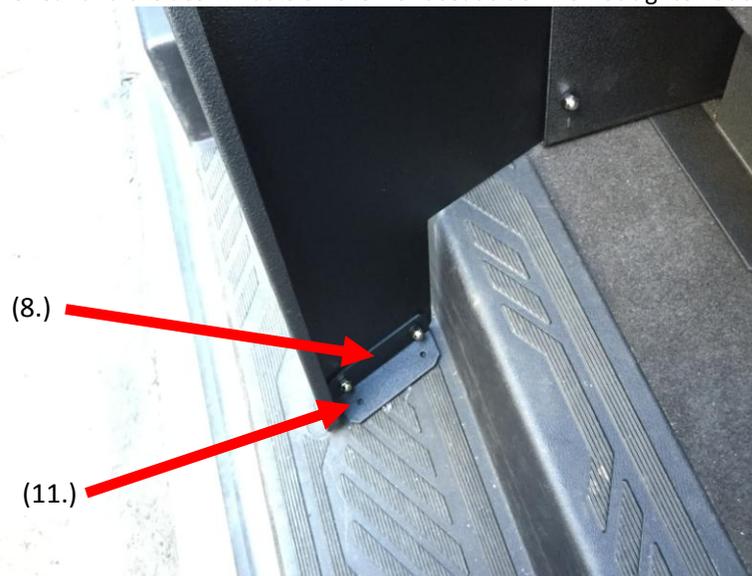
- 5.) Install the driver side upper panel (Side panel flange sits behind upper panel) and attach to the upper panel using (3) provided  $\frac{1}{4}$ -20 x  $\frac{1}{2}$ " bolts, washers and acorn nuts. The button head is toward the rear and the acorn nut is on the front seat side. Do not tighten at this time.



- 6.) Install the passenger side lower panel (Lower side panel flange sits behind lower panel) and attach to the lower panel using (3) provided  $\frac{1}{4}$ -20 x  $\frac{1}{2}$ " bolts, washers and acorn nuts. The button head is toward the rear and the acorn nut is on the front seat side. Do not tighten at this time.



- 7.) Install the passenger side upper panel (Upper side panel flange sits behind upper panel) and attach to the upper panel and lower side panel using (5) provided  $\frac{1}{4}$ -20 x  $\frac{1}{2}$ " bolts, washers and acorn nuts. The button head is toward the rear and the acorn nut is on the front seat side. Do not tighten at this time.
- 8.) Install the passenger side lower panel angle bracket (Angle bracket is in front of lower side panel) and attach to the lower panel using (2) provided  $\frac{1}{4}$ -20 x  $\frac{1}{2}$ " bolts, washers and acorn nuts. The button head is toward the rear and the acorn nut is on the front seat side. Do not tighten at this time.



**V.) Install roof brackets:**

- 9.) Attach the (2) roof brackets to the top of the upper panel using (4) provided ¼-20 x 1/2" bolts and washers. Do not tighten at this time.



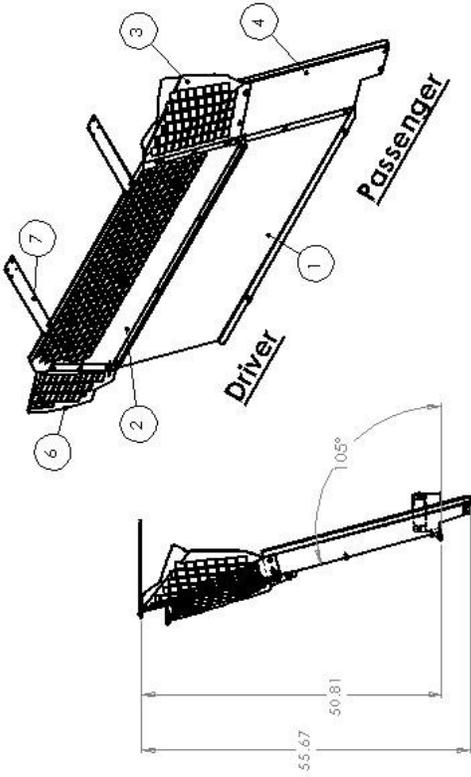
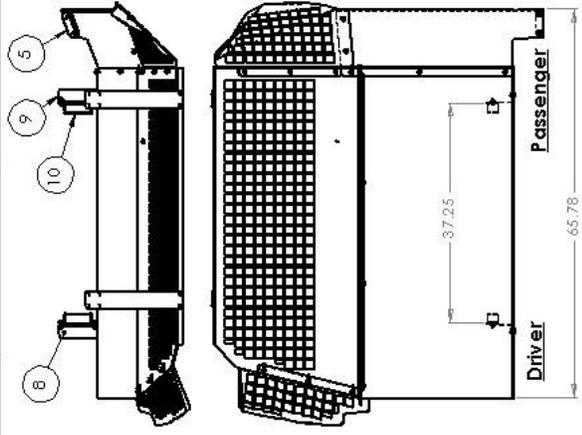
(10.) Flush here



- 10.) With the top flange of the upper panel flush with the rear of the ceiling vents, attach the roof brackets to the ceiling cross-member using (4) provided #10 x 1" TEK screws for each bracket. Drill through the headliner into the ceiling cross-member and tighten securely being careful not to over tighten and strip the ceiling cross-member sheet metal.
- 11.) Fasten lower side panel angle bracket to vehicle step using (2) provided #10 x 1" TEK screws.
- 12.) Securely tighten all fasteners.

Your installation is now complete. If you have any questions or suggestions for adding additional instructions, please call **Customer Service at (800) 700-8769.**

ZONE	REV.	DESCRIPTION	DATE	APPROVED



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	TP-FTV-MID-F-#mbp	Middle bottom panel	1
2	TP-FTV-MID-F-#mtp	Middle top panel	1
3	TP-FTV-MID-F-#mwup	Middle upper wing passenger	1
4	TP-FTV-MID-F-#mlwrp	Middle lower wing passenger	1
5	TP-FTV-MID-F-#mlwb	Middle lower wing bracket	1
6	TP-FTV-MID-F-#mwud	Middle upper wing driver	1
7	TP-FTV-MID-F-#mub	Middle upper bracket	2
8	TP-F-FTV-R-#fids	Rear foot driver side	1
9	TP-F-FTV-R-#frps	Rear foot passenger side	1
10	TP-F-FTV-R-#rfs	Rear foot bracket	2
11	1-FST-06-60820-stc	Allen BH Screw, 1/4-20 x 1/2 Ship to cust	21
12	1-FST-50-60800-stc	1/4" Sae Flat Washer, Black Ship to cust	31
13	1-FST-58-10635	TEK screw, 2L10 X 1"	10
14	1-FST-336-60800	ACORN NUT, 1/4-20	20
15	1-FST-05-60840-stc	Allen BH Screw, 1/4-20 x 1" Ship to cust	4
17	1-FST-35-31000-stc	1/4-20 nylon nut Ship to cust	4

1024 South Hill Avenue  
 Dearborn, MI 48120-0000  
 Ford Transit Van Middle Cage

DRAWN BY: [ ]  
 CHECKED BY: [ ]  
 DATE: [ ]  
 SCALE: 1:16

SIZE: [ ]  
 DWG. NO.: [ ]  
 TITLE: TP-FTV-MID-F

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