

A division of Troy Sheet Metal Works, Inc. 1024 South Vail Avenue, Montebello, CA 90640 www.troyproducts.com 323 720-4100

Part No: PM-25XP, TP-E-SL6-FS-SS, KP-F150-15-SS

Vehicle: Expedition **Description:** Front Partition Model year: 2025



7/16" Wrench **Tools Required:** 5/32" Allen Wrench 14mm Socket 7/32" Allen Wrench

8mm Socket 10mm Socket Trim Removal Tool 9/16" Wrench

Troy Products recommends reading through all installation instructions prior to installation to check all necessary parts have been included (check against bill of materials table.)

**IMPORTANT NOTE:** The front partition is easiest to install when the 2<sup>nd</sup> row seats have been moved into the back position and front seats moved all the wat forward. The OEM B-pillar handle will need to be removed from the vehicle on both sides.



## **QUICK GUIDE:**

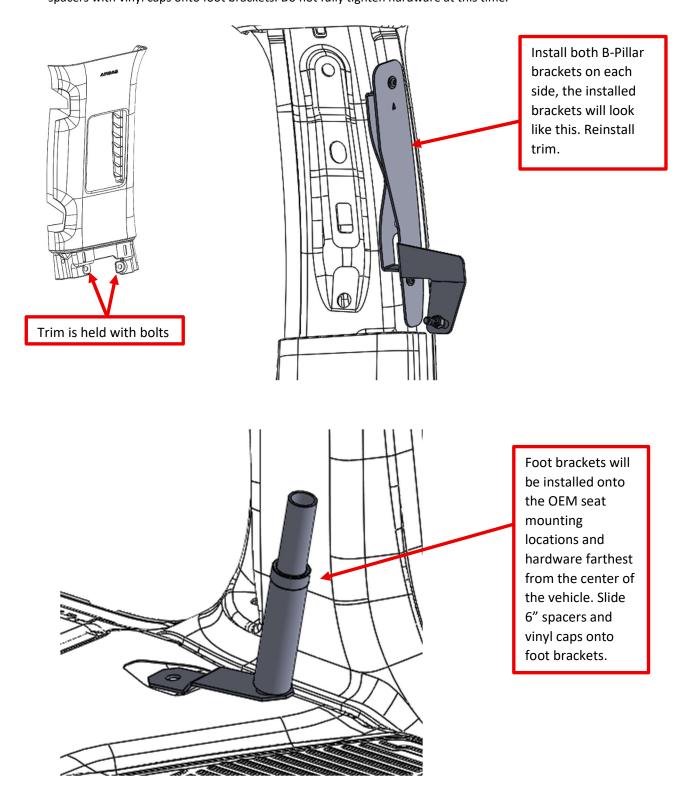
- 1.) Slide the front seats forward and the 2<sup>nd</sup> row seats back all the way.
- 2.) Remove the B-Pillar handles and install B-Pillar brackets into vehicle.
- 3.) Install foot brackets, slide partition onto foot brackets.
- 4.) Attach side gap panels to the sides of the partition and attach all components together with the provided bolts.
- 5.) Install kick panel.

## **BILL OF MATERIALS**

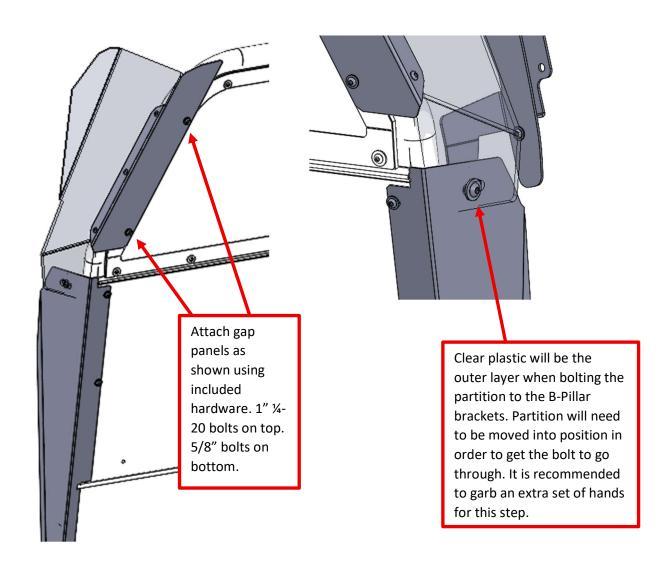
PARTS				
Part number:	-	Part number:		
PM-25XP-#bbd		PM-25XP-#sbd		
Description:	<b>(</b>	Description:		
BASE BRACKET DRIVER	0	SUPPORT BRACKET DS		
QTY: 1		QTY: 1		
Part number:		Part number:	0	
PM-25XP-#bbp		PM-25XP-#sbp	L .	
Description:	,	Description:		
BASE BRACKET PASSENGER		SUPPORT BRACKET PS		
QTY: 1	<b></b>	QTY: 1		
Part number:	( o l'a	Part number:	Ma	
PM-25XP-#dlw	\	PM-25XP-#plw		
Description:		Description:		
DRIVER LOWER WING		PASSENGER LOWER WING		
QTY: 1	$\mathbb{U}$	QTY: 1	$oldsymbol{oldsymbol{oldsymbol{arphi}}}$	
Part number:	2	Part number:		
2-SAB-EXP-18-#uwad	1.	2-SAB-EXP-18-#uwap		
Description:	\ <del>\</del> \ \	Description:		
DS UPPER WING ASSEMBLY	L. V	PS UPPER WING ASSEMBLY		
QTY: 1		QTY: 1		
Part number:	Q	Part number:		
2-SAB-F150-15-#fb		TP-E-SL6-FS-SS		
Description:		Description:		
FOOT BRACKET	4	TROY 6 FS PARTITION		
QTY: 2		QTY: 1		
Part number:		Part number:		
KP-F150-15-SS-#c		KP-F150-15-SS-#d		
Description:	8	Description:		
CENTER KICK PANEL	0	KICK PANEL DRIVER		
QTY: 1	[o]	QTY: 1		
Part number:				
KP-F150-15-SS-#p				
Description:				
KICK PANEL PASSENGER				
QTY: 1				

HARDWARE					
Part number:		Part number:			
1-FST-06-60825		1-FST-50-60800			
Description:		Description:			
1/4 -20 X 5/8" BH		1/4" FLAT WASHER			
QTY: 8		QTY: 23			
Part number:		Part number:			
1-FST-06-61250	Allen	1-FST-50-1120B			
Description:		Description:			
3/8"-16 x 1 ½" BH	y y y	3/8" FLAT WASHER			
QTY: 2		QTY: 2			
Part number:		Part number:			
2-PAR-23-04004		PM-25XP-#0600			
Description:		Description:			
VINYL CAPS		6" PARTITION FOOT SPACER			
QTY: 2		QTY: 2			
Part number:		Part number:			
1-FST-06-60840	Million	1-FST-35-31000			
Description:		Description:			
¼-20 X 1" BH		14-20 NYLON NUT			
QTY: 4		QTY: 8			
Part number:		Part number:			
1-FST-35-31200		1-FST-06-60820	Marie		
Description:		Description:			
3/8"-16 NYLON NUT		1/4-20 X 1/2" BH	A Minn		
QTY: 2		QTY: 5			
Part number:					
1-FST-36-60800					
Description:					
1/4-20 ACORN NUT					
QTY: 11	<b>7</b>				

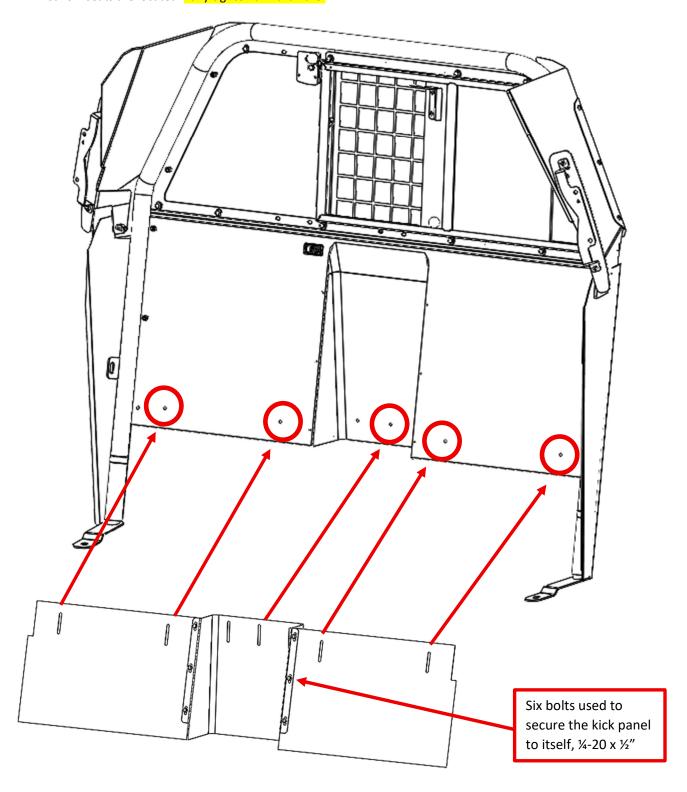
1.) Start the installation by adjusting the seats so there is as much room as possible in between the front row and second row seating. Remove the B-Pillar trim and B-Pillar handle from vehicle keeping the OEM hardware for installation of B-Pillar brackets. Install B-Pillar brackets as shown below. Foot brackets can also be loosely installed at this time. Slide 6" spacers with vinyl caps onto foot brackets. Do not fully tighten hardware at this time.



2.) Slide the partition onto the foot brackets inside the vehicle, ensure that the sliding screen is facing the correct direction so the prisoner cannot open the screen. All gap panels will need to be installed onto the front partition once they have been inserted into the vehicle. Images of installed gap panels on the front partition are shown below. The 3/8" x 1 ½" bolt will be used to secure the partition to the B-Pillar, it may help to lift the partition up slightly and push It forward to get the bolt through. Clear gap panels will be on the outside of the rest of the gap panels. Tighten all hardware.



3.) Install kick panel onto the partition, six bolts will be used to fix the kick panels together and five bolts will be used to attach the kick panel to the front of the partition. Kick panels are installed from the front side of the partition where the first-row seats are located. Fully tighten all hardware.



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