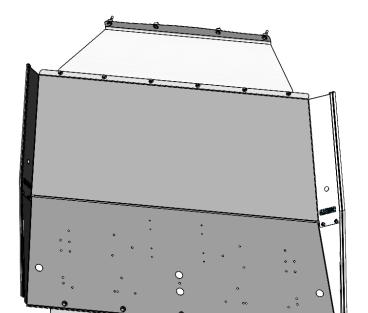


## PROMASTER CITY P1PMCS15 PARTITION

**PRODUCT WEIGHT** 

**52.50 LBS** 



WIDTH x DEPTH x HEIGHT

55" x 9.25" x 50"

**CAPACITY** 

N/A

COLOR

**GRAY** 

**CATALOG NUMBER** 

P1PMCS15

#### **PRODUCT FEATURES**

Steel partitions (using appropriate panel kit) for Promaster City standard roof provides a solution for separating the cab area from the cargo area. The steel partition features the use of OEM attachment points for a clean installation.



## **Accessory Chart**

	Cargo Side	Cab Side	
	Base Partition BAGRKA1 REQUIRED (1 BAGRKA1 will allow for one accessory to be added)	None available	
Available Accessories	-	-	
PA7: Reflector kit	X	-	
PA8: Fire ext.	X	-	
PA9: First aid tray	X	-	
UH50: 5" hook	X	-	

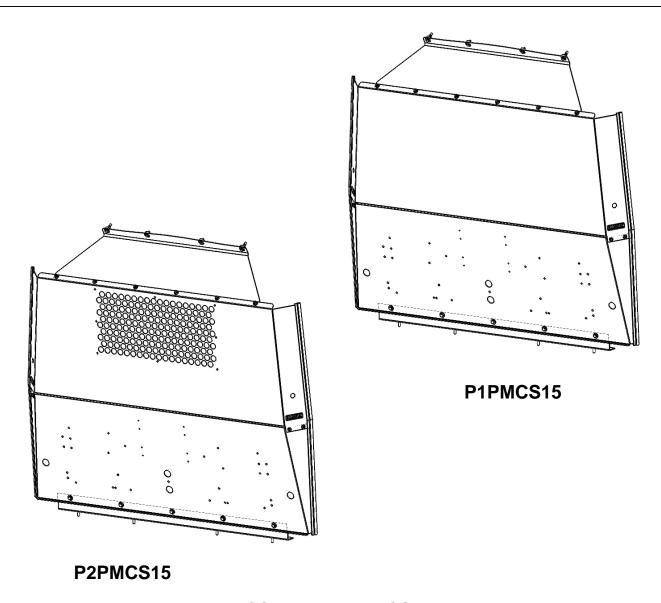


### **Introduction / Comments:**

These Partitions are designed to fit in your 2015 Promaster City vehicle.

#### Note:

It is advised that all fasteners used in this assembly and installation should be checked for tightness at the following intervals: @ 2-weeks and again @ 6-weeks of operation. This preventive maintenance step must be completed to ensure your Partition gives you long service life.



P1PMCS15 and P2PMCS15 FIXED PARTITION, 2015 PROMASTER CITY



## - PRECAUTIONS -



CAUTION THE USE OF AIR IMPACT TOOLS CAN **OVER-TORQUE FASTENERS AND CAUSE FASTENER FAILURE!** 





CAUTION ALL INSTALLATION HOLES SHOULD BE SEALED WITH SILICON OR BUTYL SEALANT TO PREVENT **EXHAUST FUMES FROM ENTERING THE VEHICLE!** 





**DANGER** 



INSPECT FOR FUEL TANK, FUEL LINES, BRAKE LINES, HIGH **VOLTAGE BATTERIES AND ELECTRICAL LINES PRIOR TO** DRILLINGTO AVOID DAMAGING CRITICAL VEHICLE SYSTEMS OR INJURY TO INSTALLER DURING INSTALLATION PROCESS!





**CAUTION** 



TO AVOID DAMAGING THE VEHICLE ALWAYS **USE DRILL STOPS WHEN DRILLING ANY IN-**STALLATION HOLES!



## - IMPORTANT WARRANTY REQUIREMENTS -

- 1. SUBSTITUTING ADRIAN STEEL SPECIFIED FASTENERS FOR ASSEMBLY AND/OR INSTALLATION WILL VOID YOUR PRODUCT WARRANTY.
- 2. ALL HOLES DRILLED INTO VEHICLE SHOULD HAVE THE RAW METAL EDGES SEALED WITH A SELF -ETCHING PRIMER TO RESIST CORROSION AND POTENTIAL FASTENER POINT FAILURE.
- 3. ALL FASTENERS USED IN THE INSTALLATION OF THIS PRODUCT SHOULD BE TIGHTENED TO THE TORQUE(S) SPECIFIED IN THESE INSTRUCTIONS.
- 4. THESE INSTRUCTIONS SHOULD BE KEPT WITH THE VEHICLE.

#### THE BASIC TOOLS NEEDED FOR MOST INSTALLATIONS











**DRILL** 

DRILL BIT WITH STOP

RATCHET, SOCKETS AND/OR WRENCHES

SCREWDRIVERS

MEASURING TAPE

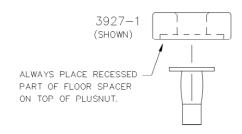
ADDITIONAL TOOLS MAY BE NEEDED FOR THIS INSTALLATION AND THEY WILL BE IDENTIFIED IN THE STEPS THAT FOLLOW.

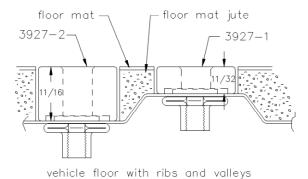


If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting location. Position the product to be installed into the vehicle and once your are satisfied with the mounting locations, mark the mounting locations. Using a 1-3/16" diameter carpet cutter (P/N: 31183-0). Select the appropriate floor spacers as shown in the illustration. Set those aside for use later into the installation process. Using the correct drill bit size for the selected plusnut, drill the mounting holes in the vehicle sheet metal to prepare for installing the plusnuts.

If you are thru-bolting at any of the locations simply drill a hole that is 1/16" larger than the bolt size(s) for those locations.

Once you have drilled the holes into the vehicle, the raw metal edges should be sealed using a self-etching primer to resist corrosion and potential fastener point failure.

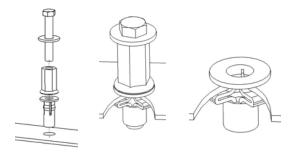




A PLUSNUT (RIVNUT) SETTING TOOL IS REQUIRED FOR PLUSNUT (RIVNUT) INSTALLATION AND IS SUPPLIED WITH THIS KIT. OR USE AN AIR POWERED PLUSNUT SETTING GUN.

1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8 FAS0067 WASHER, FLAT, 1/4"ID 22200-0 PLUSNUT TOOL

5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8 FAS0086 WASHER, FLAT, 5/16"ID 22200-0 PLUSNUT TOOL



Place barrel of the plusnut body in sheet metal thru hole until flange is flush with sheet metal.

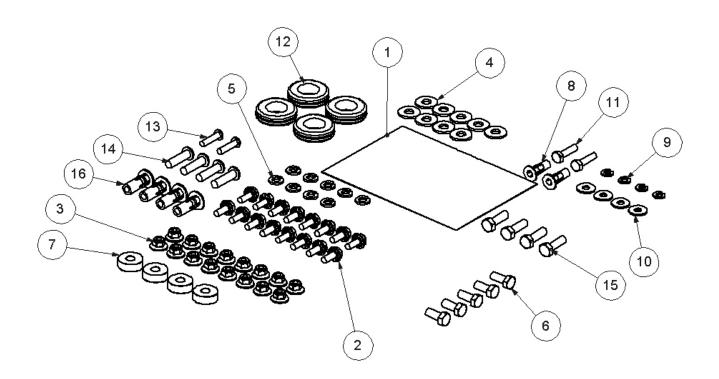
Using a 9/16" combination wrench of plusnut tool body and a second hand wrench, ratchet, or air tool, rotate the hex bolt head CW to draw plus nut flanges up (set the plusnut).



## Assembly and Installation Fastener Identification Sheet (BAG48409)

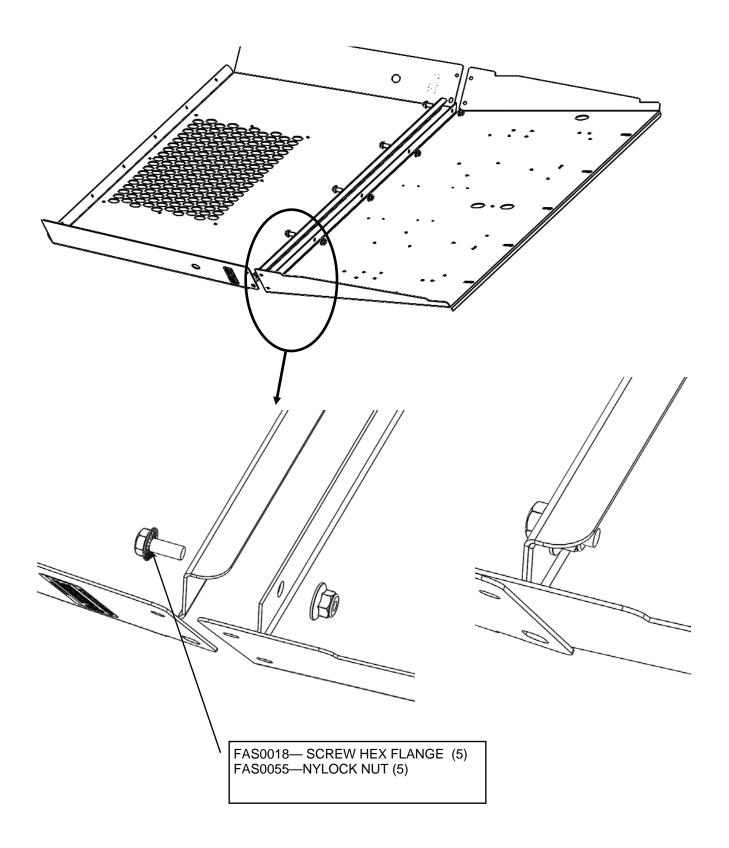
ITEM NO.	PART NUMBER	DESCRIPTION	BAG48409/QTY.
1	BAG0507-A	5" × 7" 3MIL AUTOBAG	1
2	FAS0018	SCREW,HH SFLNG 1/4-20X.62 ZP	16
3	FAS0055	Nut, Hex Flange, Nylock 1/4-20	16
4	FAS0086	WASHER,FLAT USS 5/16 ZP	9
5	FAS0098	Washer, Lock, Split, 5/16, Zinc Plate	9
6	FAS0081	Screw, Hex Hd, 5/16-18x0.75 Zn Plate	5
7	03927-1	Floor Spacer Short	4
8	FAS0052	Plusnut, 1/4	2
9	FAS0060	Washer, Lock, Split, 1/4	4
10	FAS0067	Washer, Flat, 1/4	4
11	FAS0078	Screw, Hex Hd, 1/4-20x1.00 Zn Plate, Grade 8	2
12	36096-0	GROMMET,RUBBER,7/8 ID	4
13	FAS0733	Screw, Button Hd Hex Soc, M6-1.00 X 25	2
14	FAS0741	Screw, Button Hd Hex Soc, M8-1.25 X 30	4
15	FAS0082	Screw, Hex Hd, 5/16-18x1.00 ZN, YELLOW G8	4 *
16	FAS0091	Plusnut, 5/16	4 *

\* FAS0082 and FAS0091 WILL BE EXTRA FASTENERS WITH A NORMAL INSTALL—THESE ARE USED WHEN REPLACING THE OEM SUPPLIED PARTITION



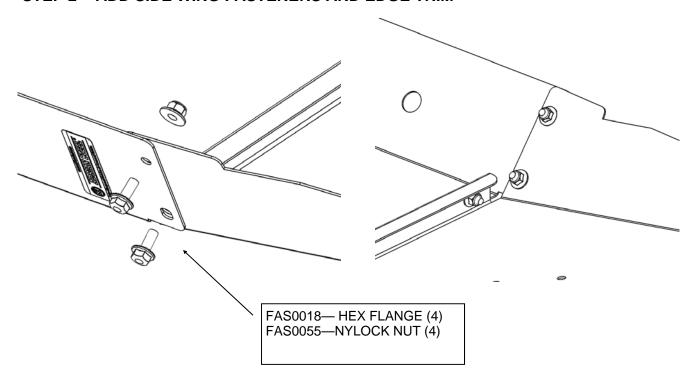


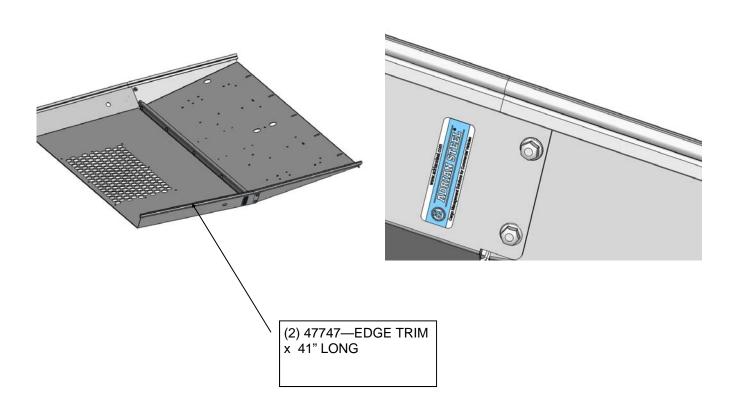
#### STEP 1 - ASSEMBLE THE PARTITION.





#### STEP 2 - ADD SIDE WING FASTENERS AND EDGE TRIM





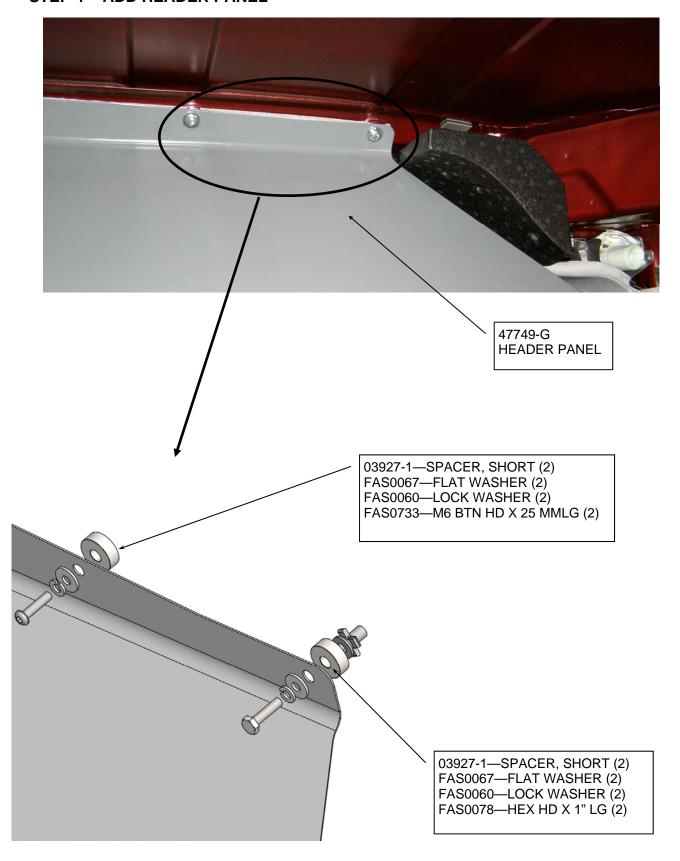


## STEP 3 VEHICLE PREPERATION—HEADER PANEL IF YOU ARE REMOVING THE OEM PARTITION GO TO STEP 8



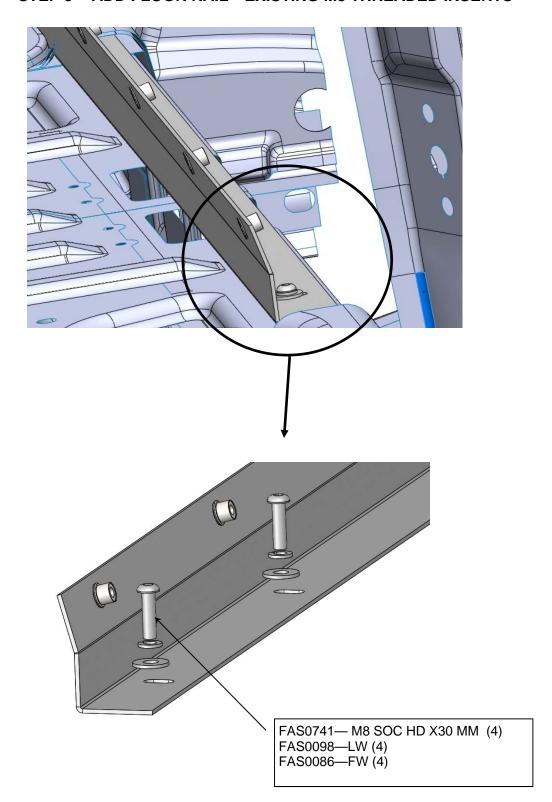


#### STEP 4 - ADD HEADER PANEL



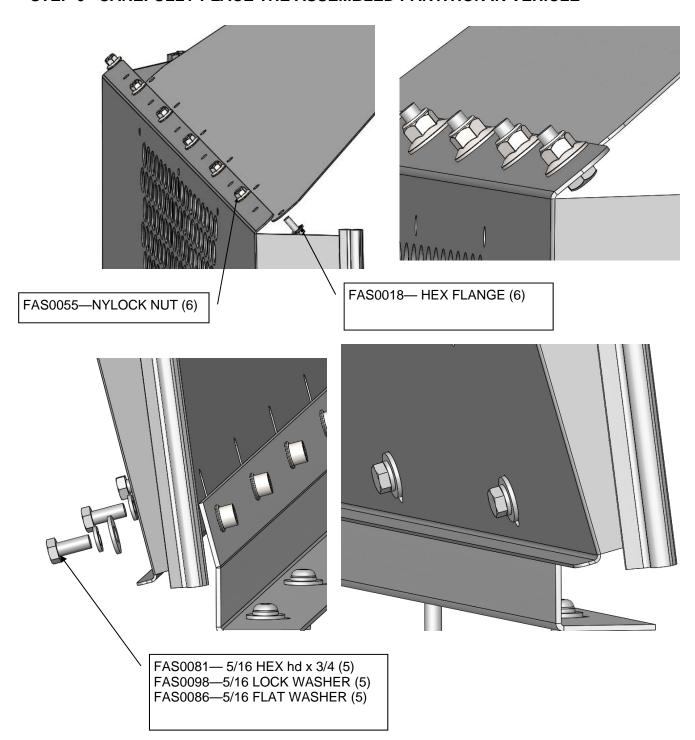


#### STEP 5 - ADD FLOOR RAIL—EXISTING M8 THREADED INSERTS



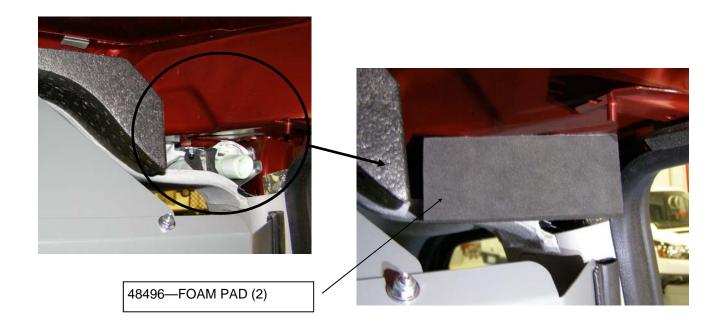


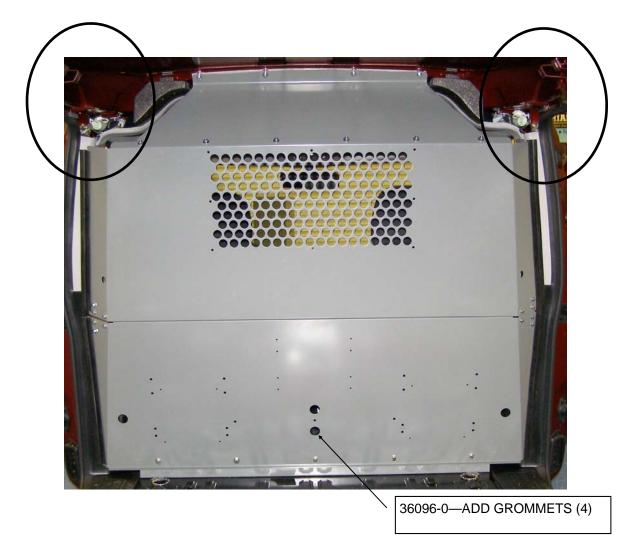
#### STEP 6- CAREFULLY PLACE THE ASSEMBLED PARTITION IN VEHICLE





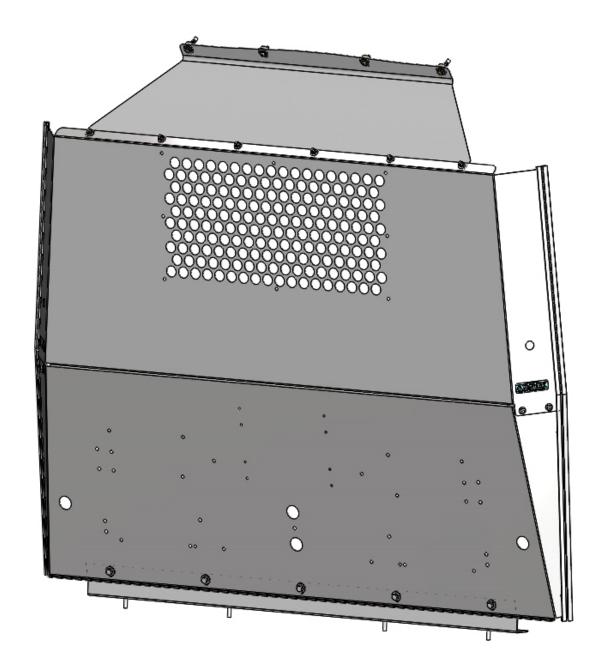
#### STEP 7- ADD FOAM BLOCKS BY AIR BAGS







#### YOUR INSTALLATION IS NOW COMPLETE



DOUBLE CHECK ALL FASTENERS LOCATIONS TO BE SURE THAT ALL FASTENERS ARE TIGHTENED TO SPECIFICATIONS.

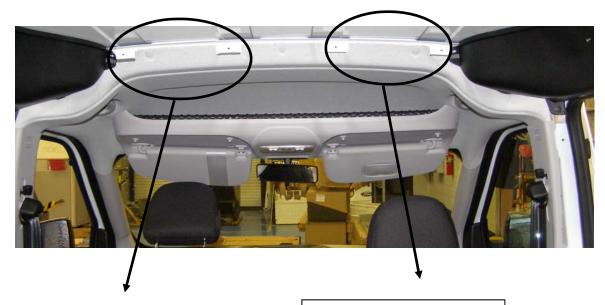
YOUR INSTALLATION IS NOW COMPLETE!

STOW THIS COPY IN THE VEHICLE FOR FUTURE REFERENCES!



#### STEP 8 VEHICLE PREPERATION—REMOVE OEM PARTITION, DIFFERENT TRIM PACKAGE

# NOTE: FOLLOW THESE INSTRUCTIONS FOR A VEHICLE THAT IS EQUIPPED WITH THE OEM PARTITION—NEEDS TO BE REMOVED



OEM THREADED INSERT (2) PLACES

REMOVE PUSH PIN CUT LINER WITH HOLE SAW 3/8 DIA THRU WITH DRILL STOP (2) PLACES FAS0052—1/4" PLUSNUT







STEP 8B -VEHICLE PREPERATION—REMOVE OEM PARTITION, ADD FLOOR RAIL

# NOTE: FOLLOW THESE INSTRUCTIONS FOR A VEHICLE THAT IS EQUIPPED WITH THE OEM PARTITION—NEEDS TO BE REMOVED

