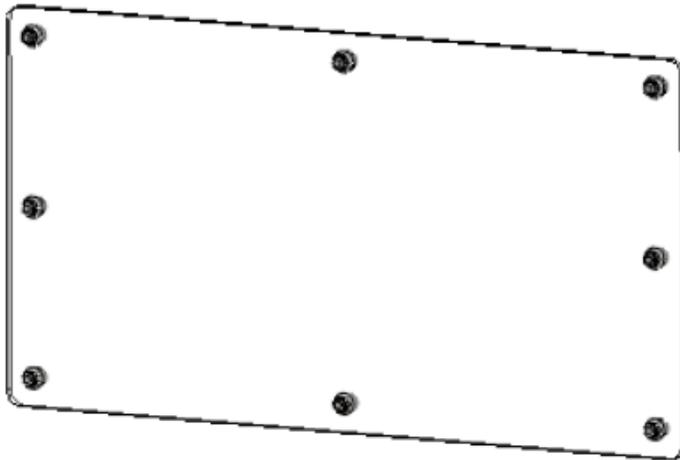




# PLEXIGLASS WINDOW, 2014 FORD TRANSIT CONNECT AND 2015 PRO MASTER CITY

**PRODUCT WEIGHT**  
2 LBS

**WIDTH x DEPTH x HEIGHT**  
25.5" x .25" x 13.25"



**CAPACITY**  
N/A

**COLOR**  
CLEAR

**CATALOG NUMBER**  
PA5-TC14

## **PRODUCT FEATURES**

**THIS CLEAR COVER ALLOWS FOR A MORE COMPLETE SEPARATION BETWEEN THE CAB OF THE VEHICLE AND THE CARGO AREA. ALSO BEING CLEAR IT ALLOWS THE DRIVER TO SEE OUT THE PARTITION INTO THE CARGO AREA OR THROUGH THE BACK WINDOW.**

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



**CATALOG NUMBER** PA5-TC14

***PRODUCT APPLICATION***

This product is designed to be installed to act as a clear cover for the 2014 Ford Transit Connect and the 2015 Pro Master City partition screen.

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

<b><i>CATALOG NUMBER</i></b>	<b><i>DESCRIPTION</i></b>
<b>P2TCS14</b>	<b>STEEL PARTITION, 2014 TC</b>
<b>P2PMCS15</b>	<b>STEEL PARTITION, PRO-M CITY</b>

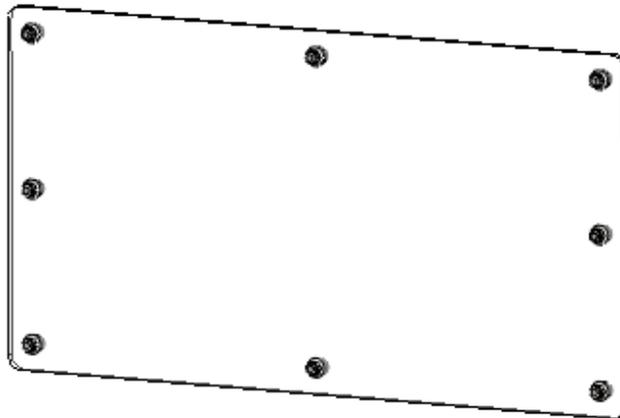
***SPECIAL APPLICATION NOTES***

**Introduction / Comments:**

INSTALL INSTRUCTIONS FOR INSTALLING PA5-TC14 PLEXIGLASS KIT.

**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 preventative maintenance step must be completed to ensure your product gives you long service life.



**NOTE:**

ALL THAT WILL BE NEEDED FOR THIS INSTALLATION IS (1) PA5-TC14 KIT AND HAND TOOLS.

## - 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  
DRILLING TO 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 INSTALLATION HOLES!  
ADRIAN AVAILABLE PART #'S 31121-0 (3/8" X 1/2"  
DEEP), 31121-0 (1/2" x 1/2" DEEP)



## - 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



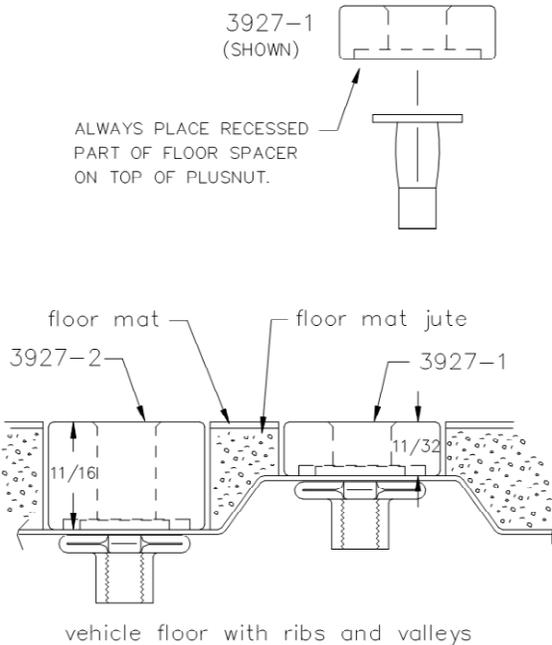
SCREWDRIVERS



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 you 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 . PLUS NUT SETTING TOOL CAN BE ORDERED THROUGH ADRIAN STEEL, OR USE AN AIR POWERED PLUSNUT SETTING GUN.

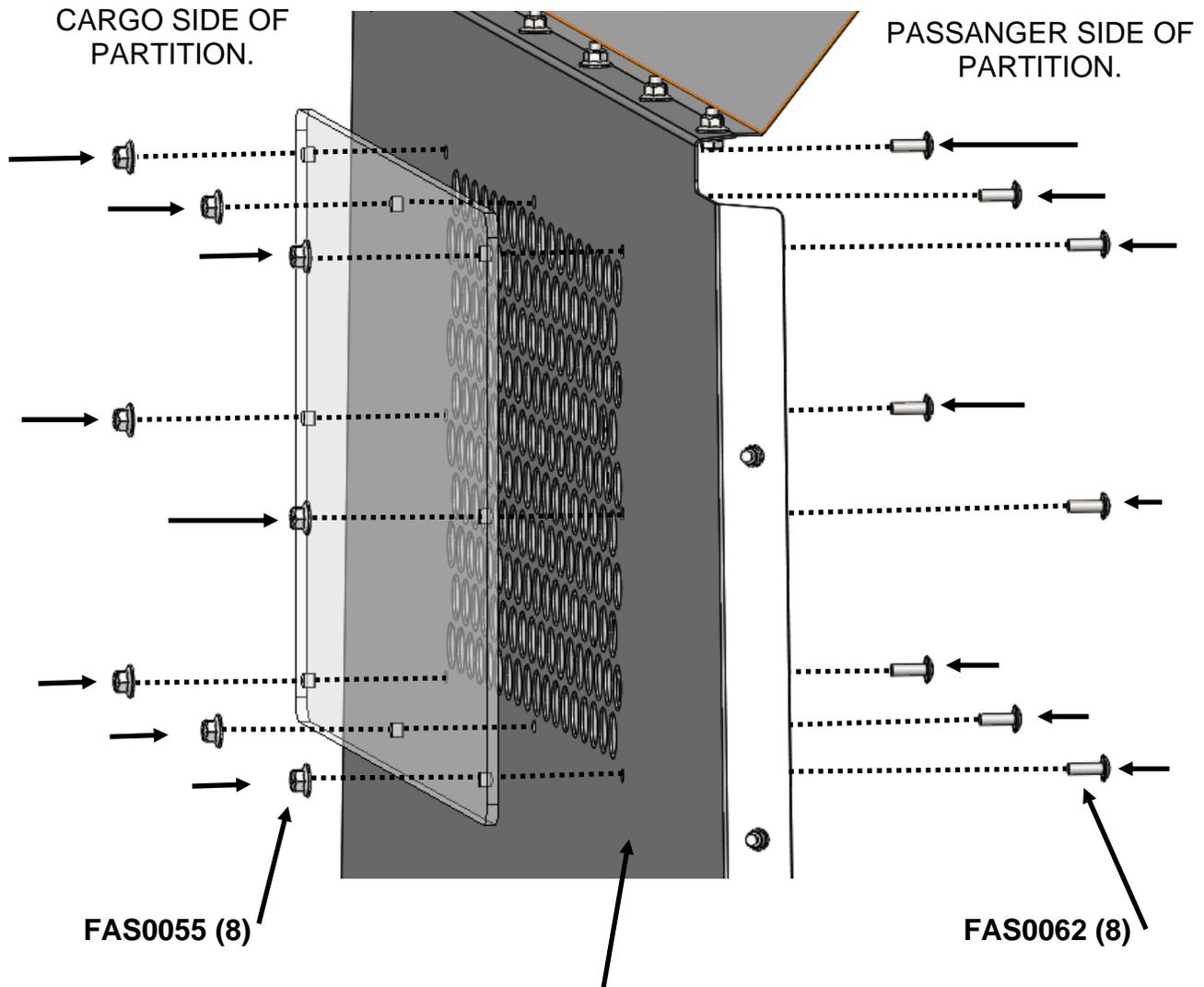
1/4-20UNC Plusnut (FAS0052) Use 3/8" dia. drill w/stop  
 FAS0080 SCREW, HXHD, 1/4-20UNCx2.00", G8  
 FAS0067 WASHER, FLAT, 1/4"ID  
 22200-0 PLUSNUT TOOL

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).

### Step 01

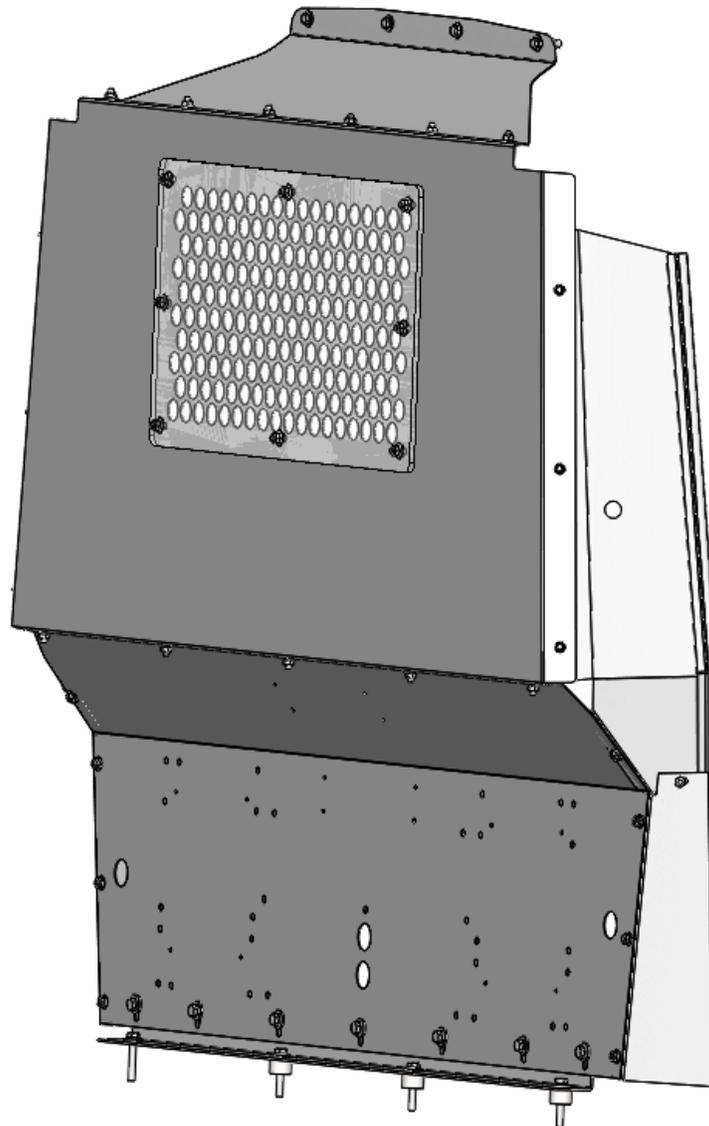
USE THE 8 SETS OF FASTENERS, 8 NYLOCK NUTS (FAS0055) AND 8 SCREWS (FAS0062), TO SECURE THE PLEXIGLASS WINDOW COVER TO THE PARTITION. MAKE SURE THE HEADS OF THE SCREWS ARE ON THE PASSANGER SIDE OF THE PARTITION AND THE NUTS ARE ON THE CARGO SIDE OF THE PARTITION.



NOTE: PARTITION SHOWN FOR REFERENCE ONLY!

## Step 2

AFTER THE FASTENERS ARE TIGHT THE INSTALLATION IS COMPLETE.



# INSTALLATION COMPLETE!

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

**YOUR INSTALLATION IS NOW COMPLETE!**

**STOW THIS COPY IN THE VEHICLE FOR FUTURE REFERENCE!**