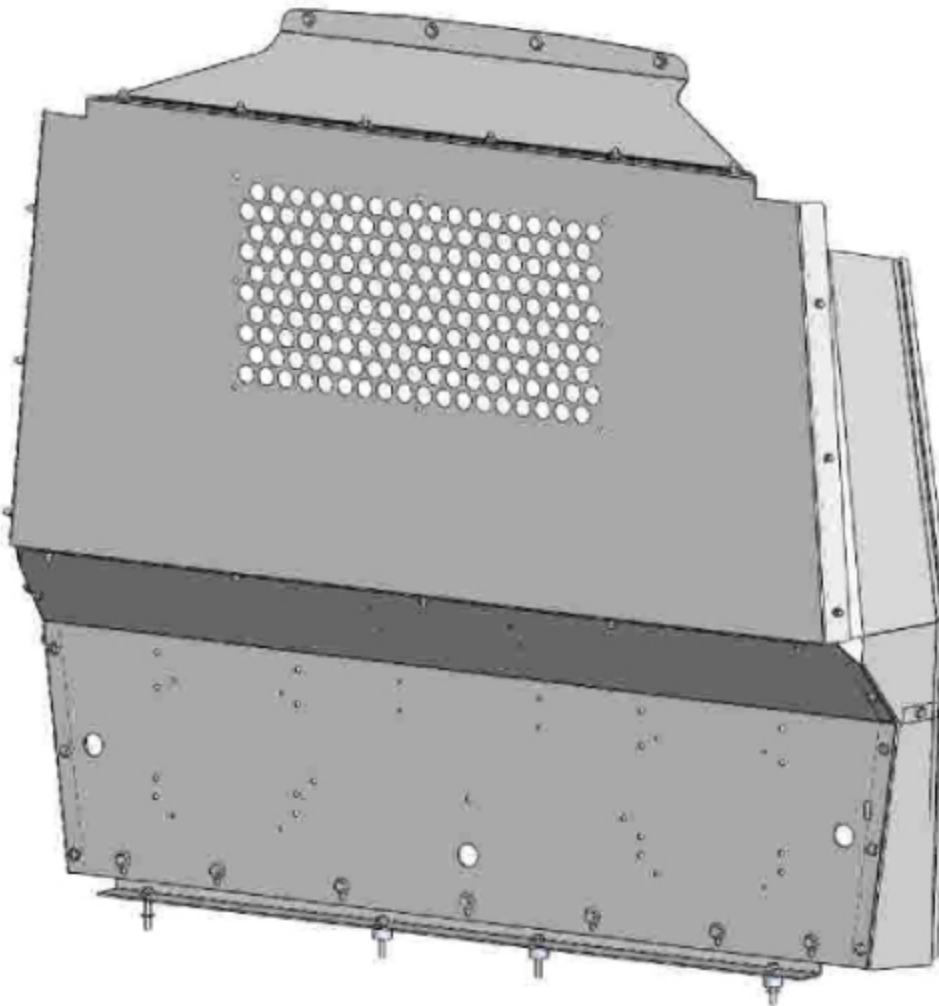


### Introduction / Comments:

This Partition is designed to fit in your 2014 Transit Connect 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.



**P2TCS14  
FIXED PARTITION, 2014  
TRANSIT CONNECT**

## - 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 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  
STOPRATCHET, SOCKETS  
AND/OR WRENCHES

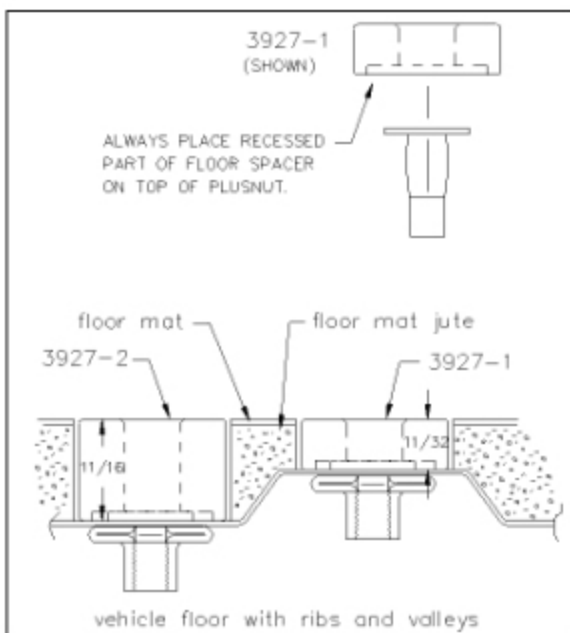
SCREWDRIVERS



MEASURING TAPE

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

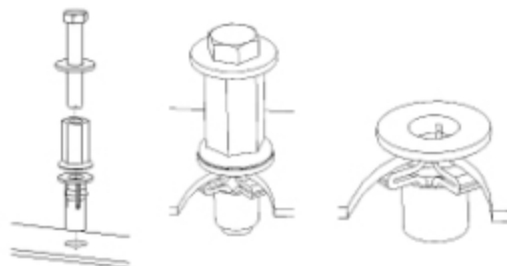
If your vehicle contains carpet or a rubber floor mat you will need to prepare the mounting location. Position the product to be installed into the vehicle and once you are satisfied with the mounting locations, mark the mounting locations. Using a 1-3/16" diameter carpet cutter (P/N: 31183-0). Select 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 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

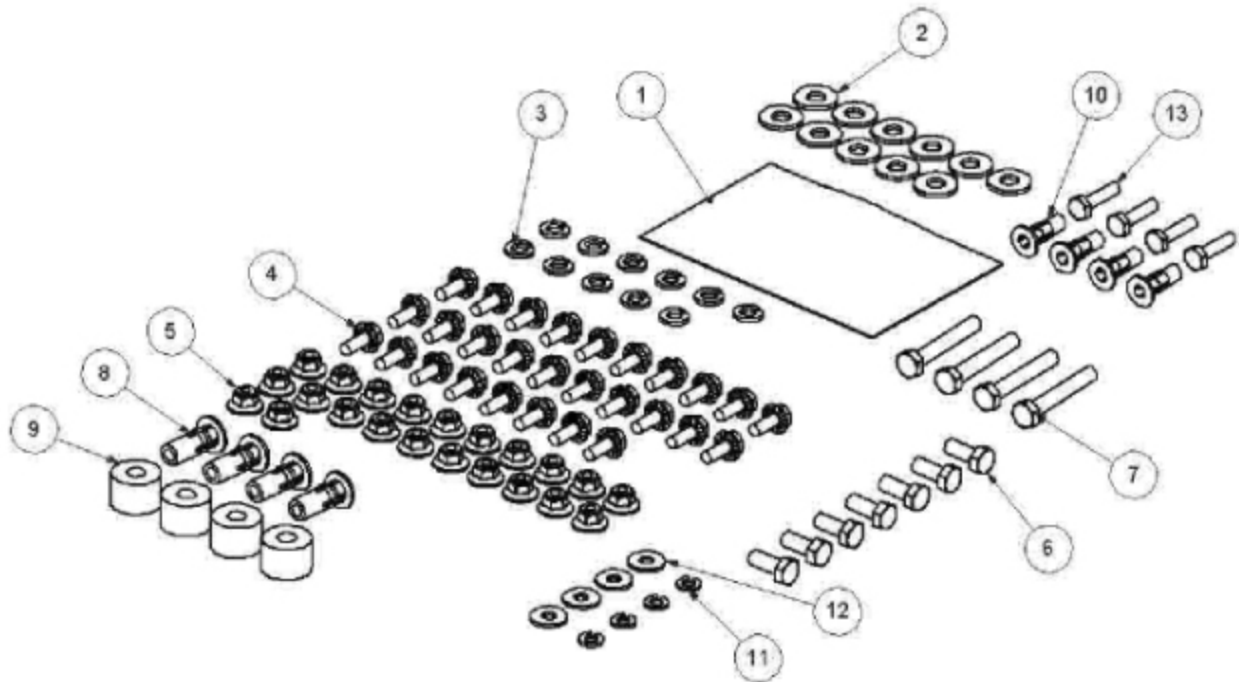
5/16-18UNC Plusnut (FAS0091) Use 1/2" dia. drill w/stop  
FAS0095 SCREW, HXHD, 5/16-18UNCx2.00", G8  
FAS0086 WASHER, FLAT, 5/16"ID  
22200-0 PLUSNUT TOOL



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).

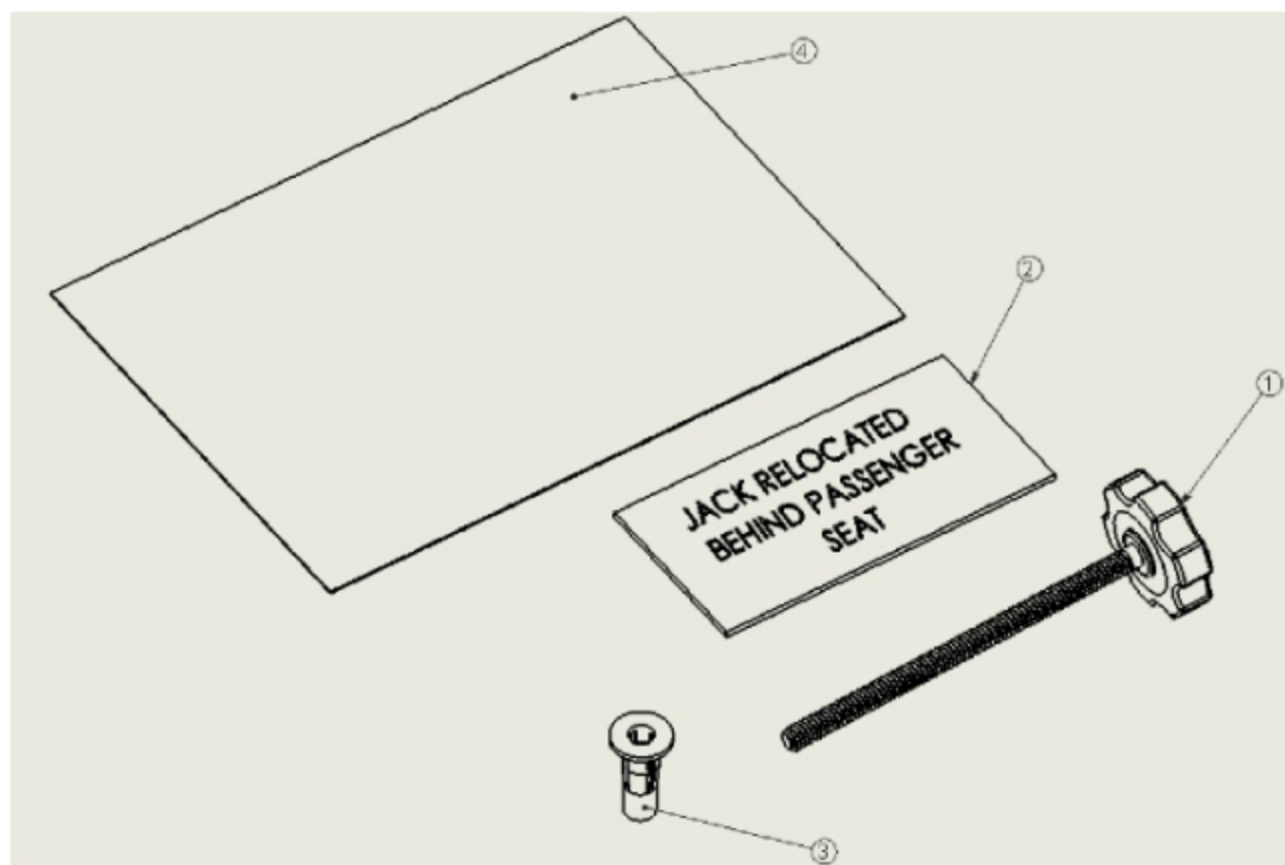
# Assembly and Installation Fastener Identification Sheet ( BAG44645 )

| ITEM NO. | PART NUMBER | DESCRIPTION                                           | QTY. |
|----------|-------------|-------------------------------------------------------|------|
| 1        | BAG0509-A   | 5" x 9" 4MIL AUTOBAG                                  | 1    |
| 2        | FAS0086     | Washer, Flat, 5/16, ZN                                | 11   |
| 3        | FAS0098     | Washer, Lock, Split, 5/16, Zinc Plate                 | 11   |
| 4        | FAS0018     | SCREW,HH SFLNG 1/4-20X.62 ZP                          | 28   |
| 5        | FAS0055     | Nut, Hex Flange,Nylock 1/4-20                         | 22   |
| 6        | FAS0081     | Screw, Hex Hd, 5/16-18x0.75 Zn Plate                  | 7    |
| 7        | FAS0602     | Screw, Hex Hd, 5/16-18x2.00 Zn-Ni (1000 hour) Grade 8 | 4    |
| 8        | FAS0091     | Plusnut, 5/16                                         | 4    |
| 9        | 03927-2     | Tall Floor Spacer                                     | 4    |
| 10       | FAS0052     | Plusnut, 1/4                                          | 4    |
| 11       | FAS0060     | Washer, Lock, Split, 1/4                              | 4    |
| 12       | FAS0067     | Washer, Flat, 1/4                                     | 4    |
| 13       | FAS0078     | Screw, Hex Hd, 1/4-20x1.00 Zn Plate, Grade 8          | 4    |



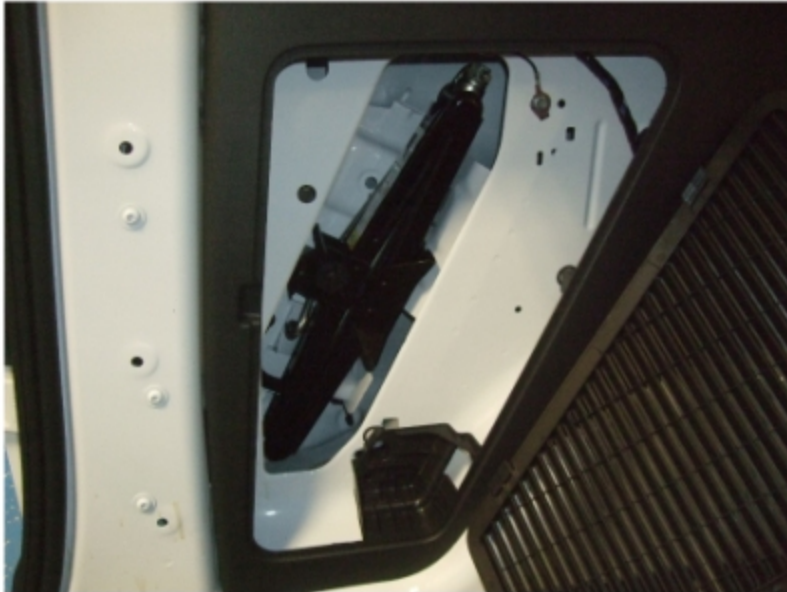
Assembly and Installation  
Hardware Identification Sheet  
( HDW44645 )

| ITEM NO. | PART NUMBER | DESCRIPTION               | QTY. |
|----------|-------------|---------------------------|------|
| 1        | 42889       | KNOB, 1/4-20X4.25 FLSTZNC | 1    |
| 2        | 47675       | JACK RELOCATED LABEL      | 1    |
| 3        | FAS0052     | Plusnut, 1/4              | 1    |
| 4        | BAG0507-A   | 5" x 7" 3MIL AUTOBAG      | 1    |



**\*\*\* IF THE VEHICLE JACK NEEDS TO BE MOVED FROM FACTORY POSITION  
CONTINUE WITH INSTRUCTION, IF ALREADY RELOCATED PROCEED TO STEP 2 \*\*\***

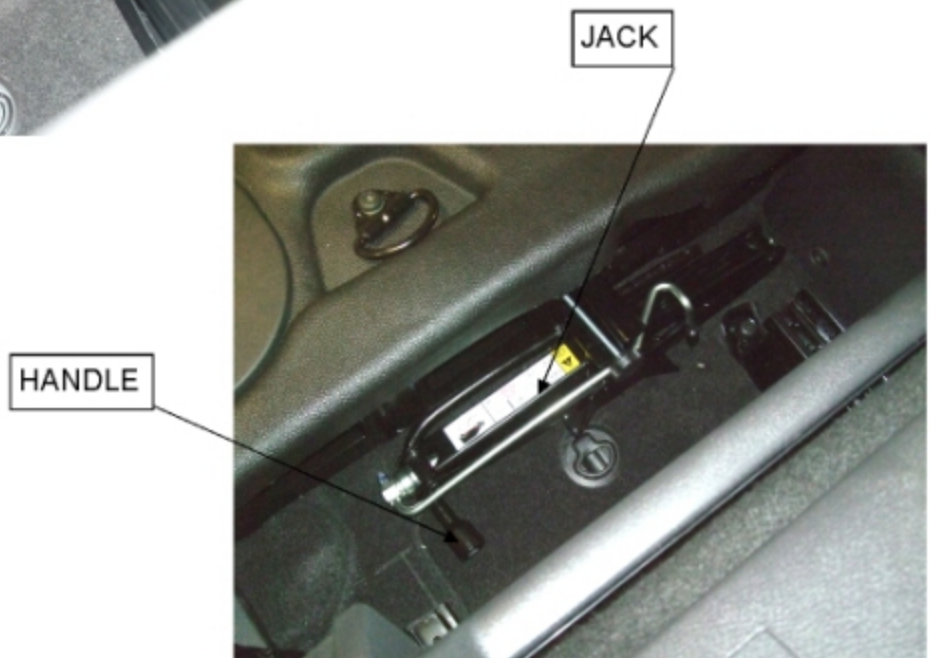
**STEP 1A—REMOVE THE JACK FROM ITS CURRENT LOCATION**



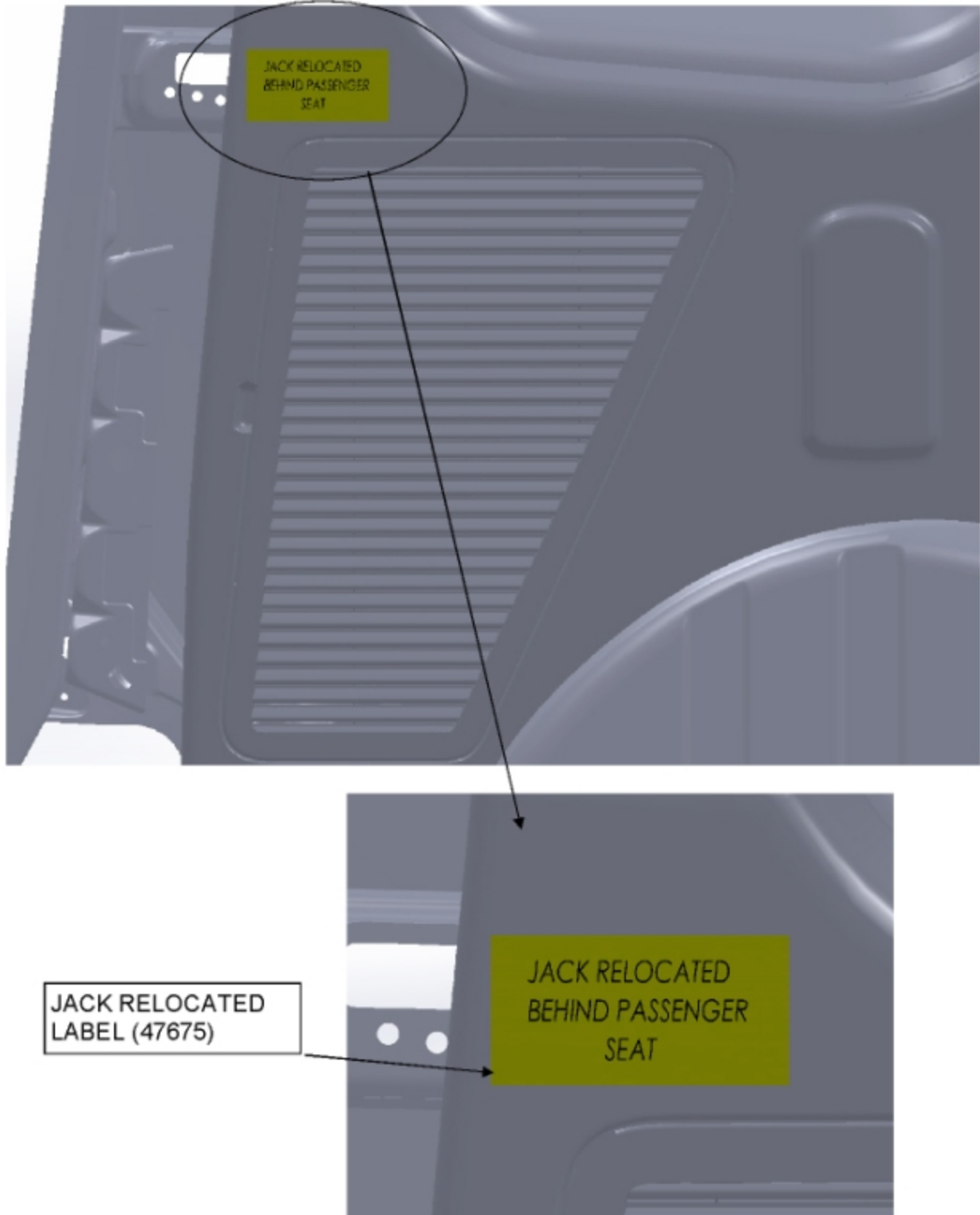
**STEP 1B—SET THE JACK BEHIND THE PASSENGER SEAT. WHILE THE JACK IS IN THE NEW POSITION USE THE KNOB (42889) TO MARK THE PLUS NUT HOLE AND DRILL THE HOLE (3/8" DRILL WITH DRILL STOP).**



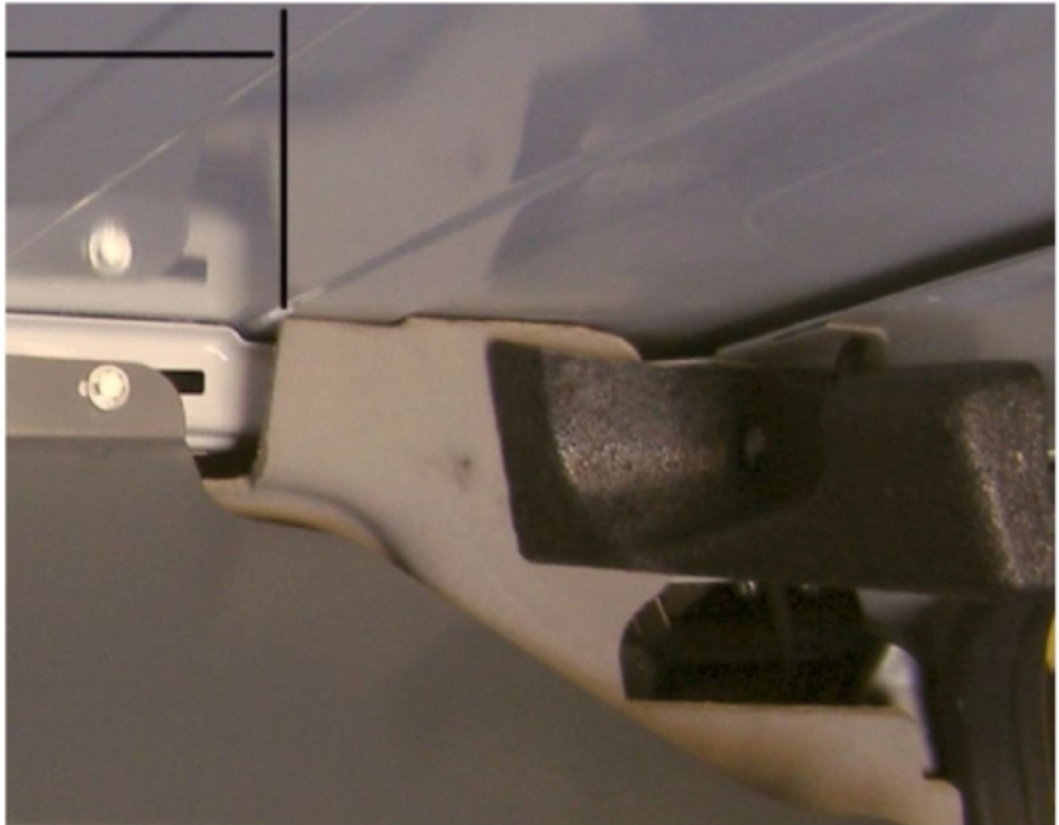
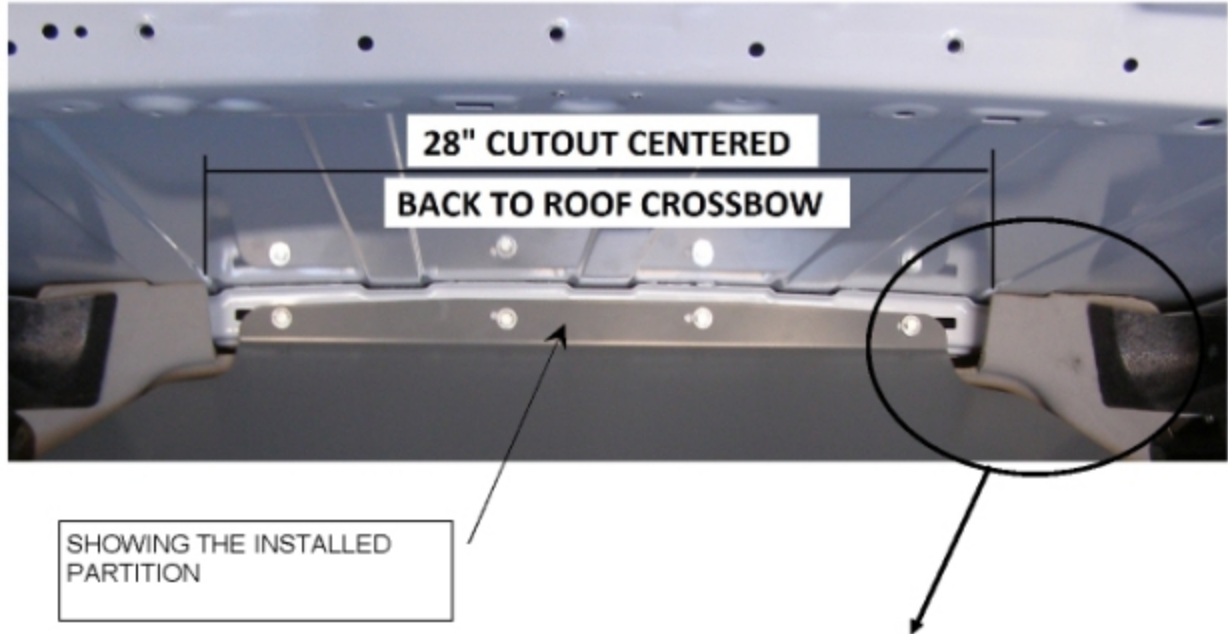
**STEP 1C—SET THE 1/4-20 PLUS NUT (FAS0052) IN THE NEWLY DRILLED HOLE. FASTEN DOWN THE JACK WITH THE KNOB (42889). MAKE SURE THAT BOTH PIECES (JACK/HANDLE) ARE TIGHTLY FASTENED TO PREVENT ANY RATTLING.**



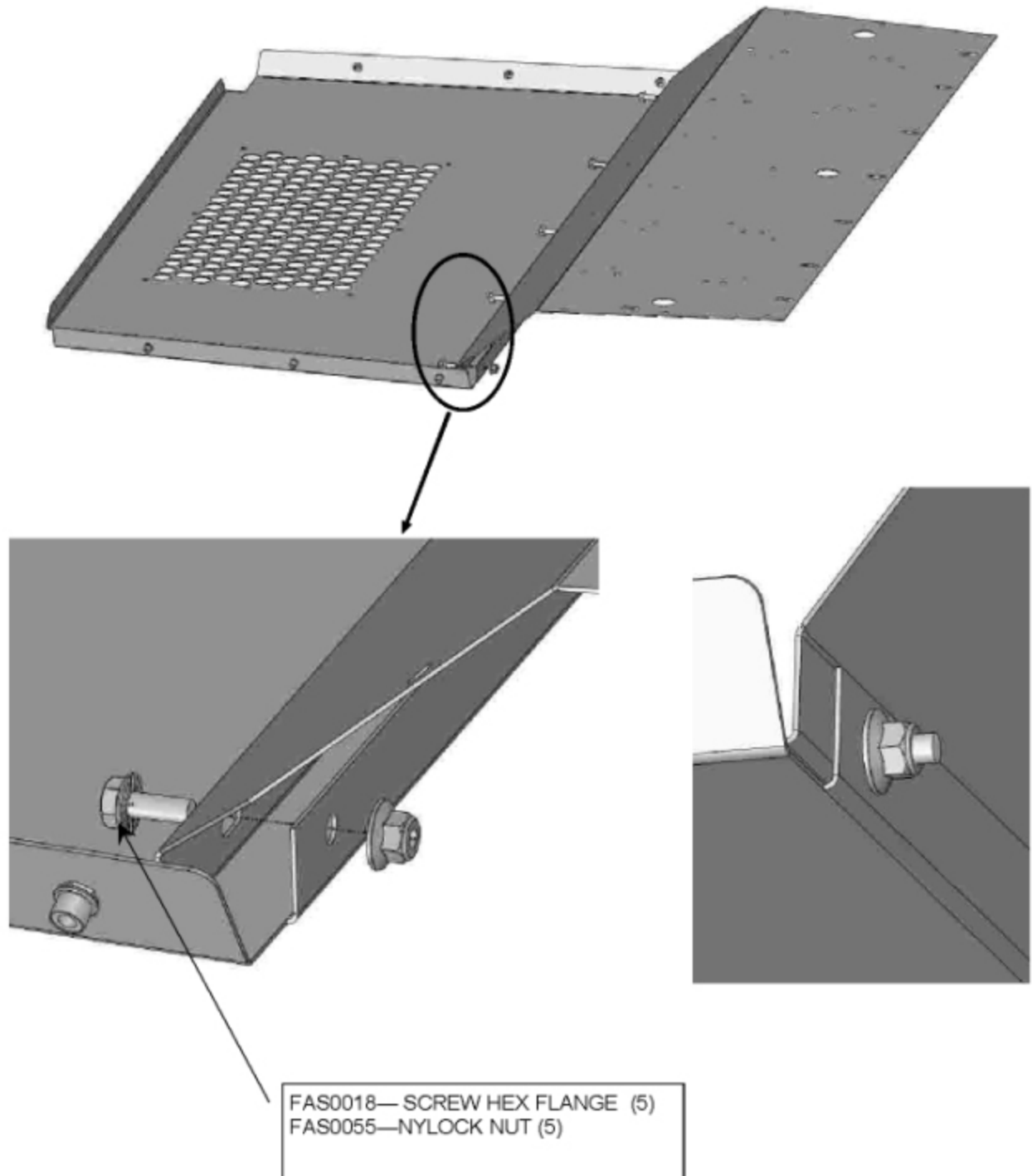
**STEP 1D- APPLY JACK RELOCATED LABEL TO WHERE THE JACK USE TO BE LOCATED**



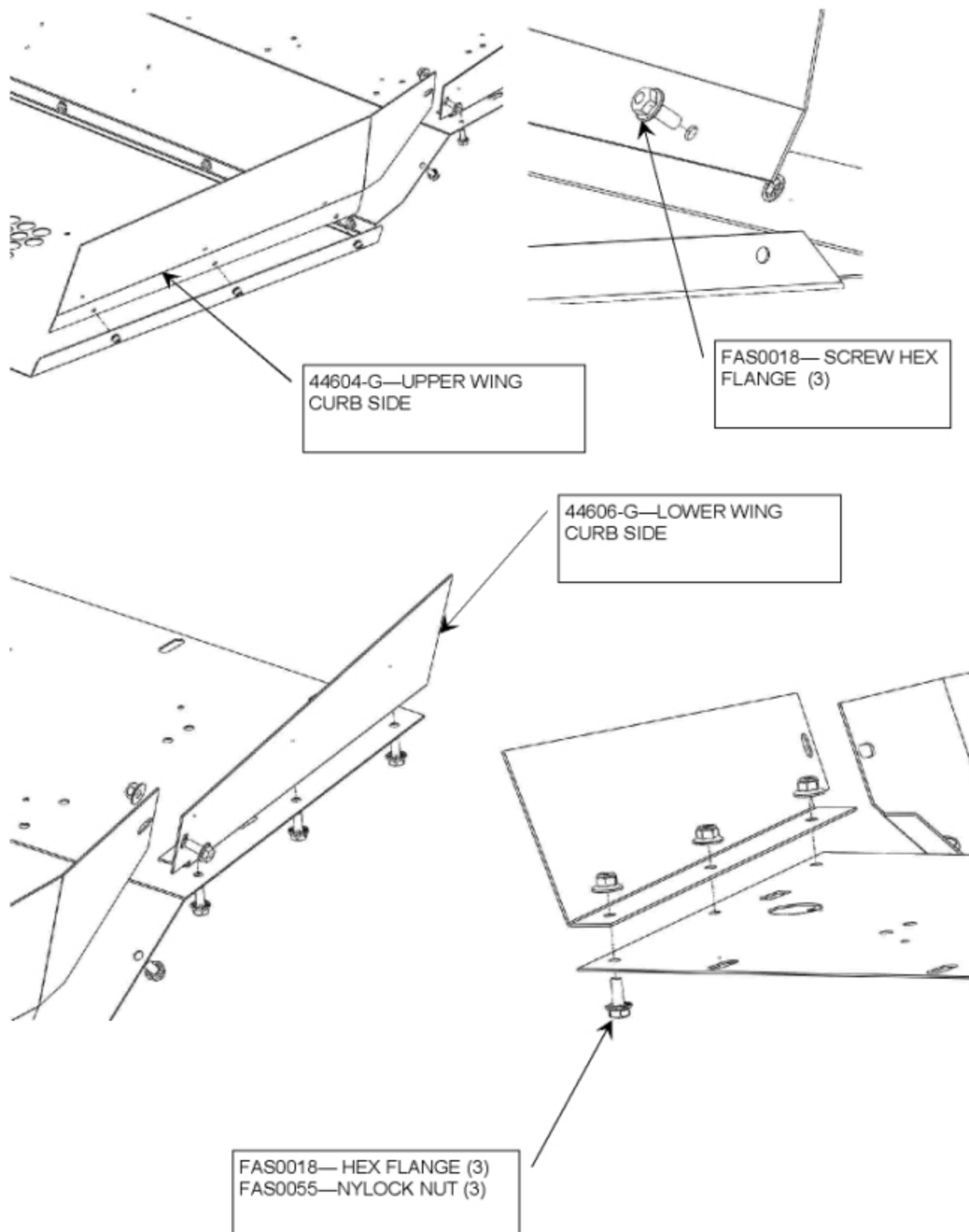
## STEP 2 MODIFY YOUR TRANSIT CONNECT HEADLINER



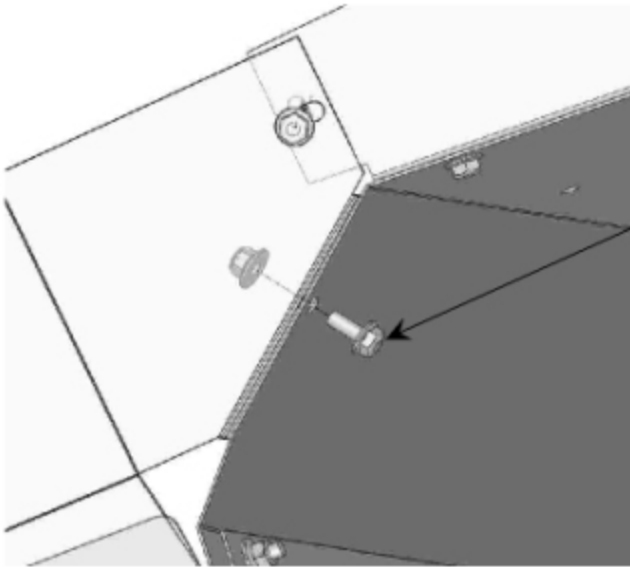
**STEP 3 - ASSEMBLE THE PARTITION.**



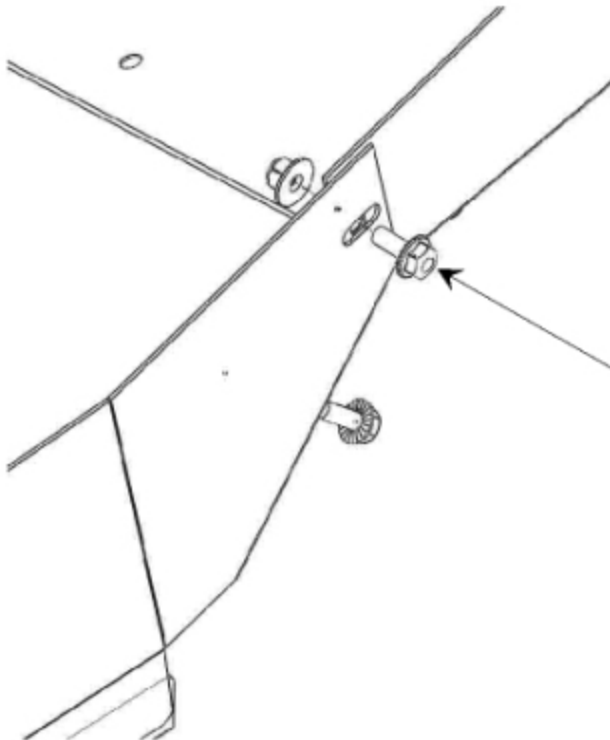
## STEP 4 - ADD CURB SIDE WINGS



## STEP 4 (CON'T) - ADD CURB SIDE WINGS



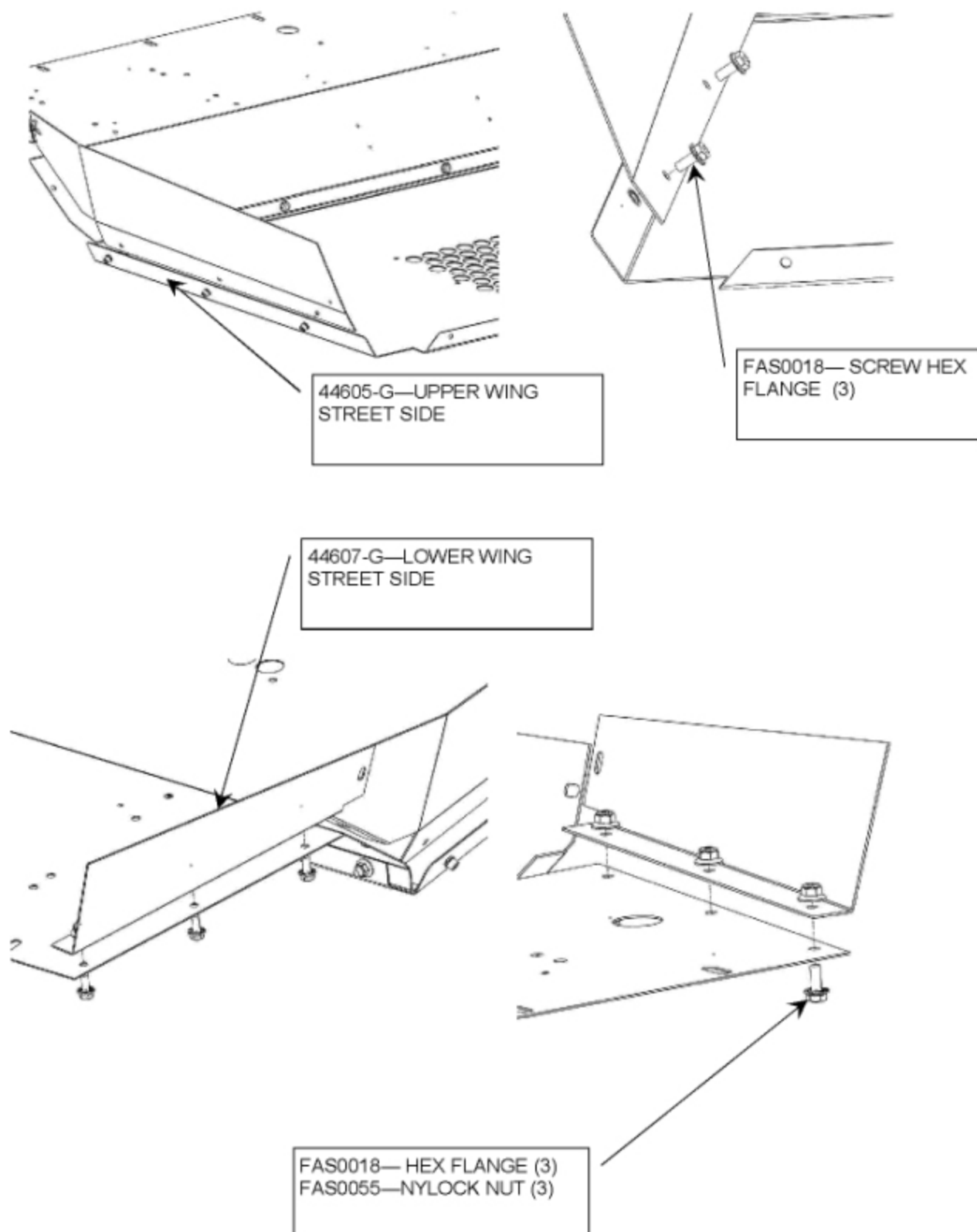
FAS0018— HEX FLANGE  
FAS0055—NYLOCK NUT



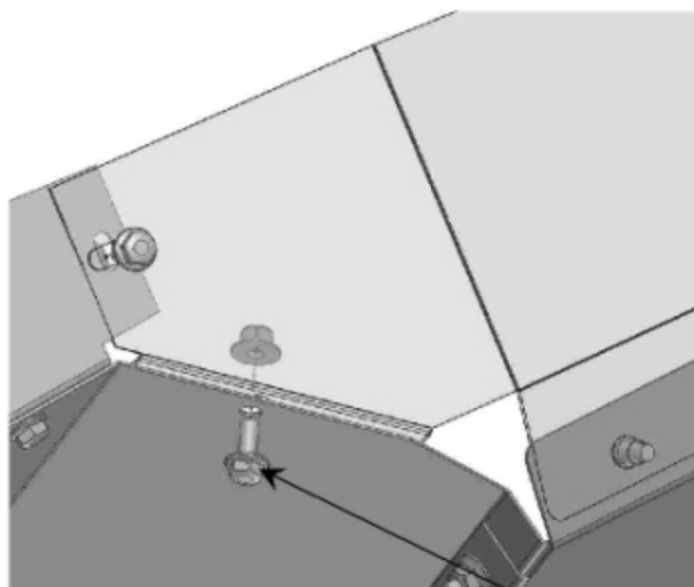
**DO NOT FULLY TIGHTEN  
AT THIS STEP !**

FAS0018— HEX FLANGE  
FAS0055—NYLOCK NUT

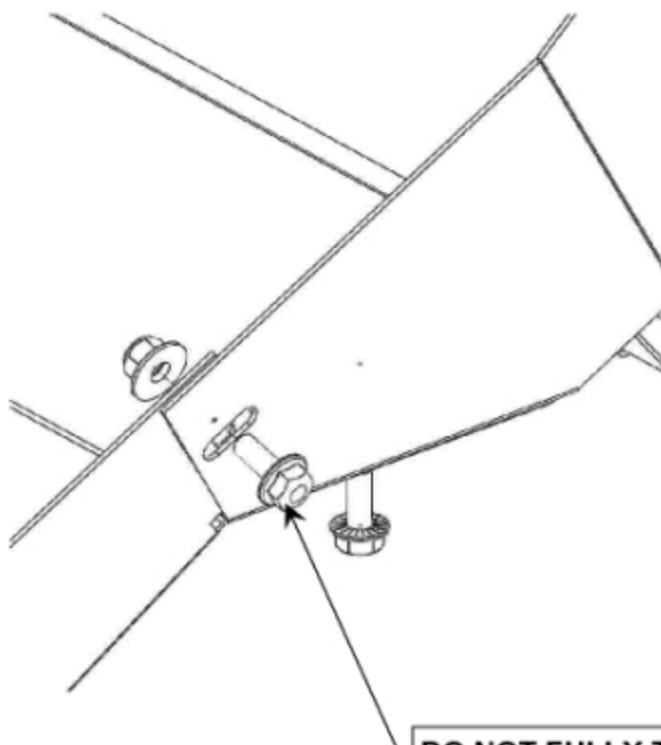
## STEP 5- ADD STREET SIDE WINGS



## STEP 5(CON'T) - ADD STREET SIDE WINGS



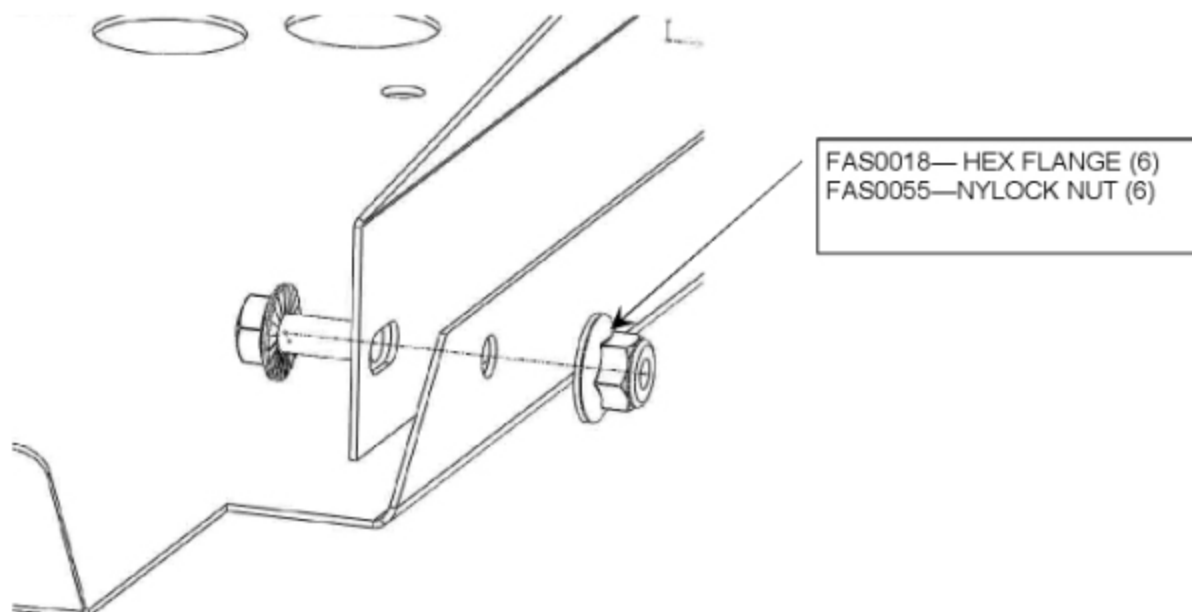
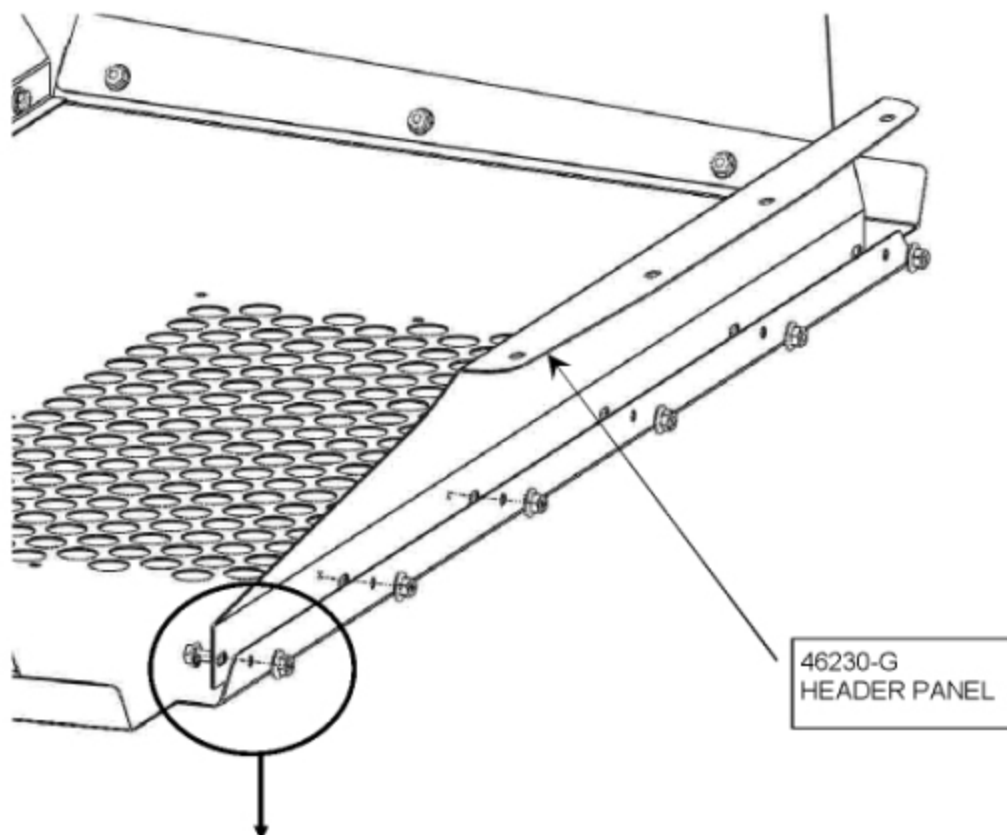
FAS0018— HEX FLANGE  
FAS0055—NYLOCK NUT



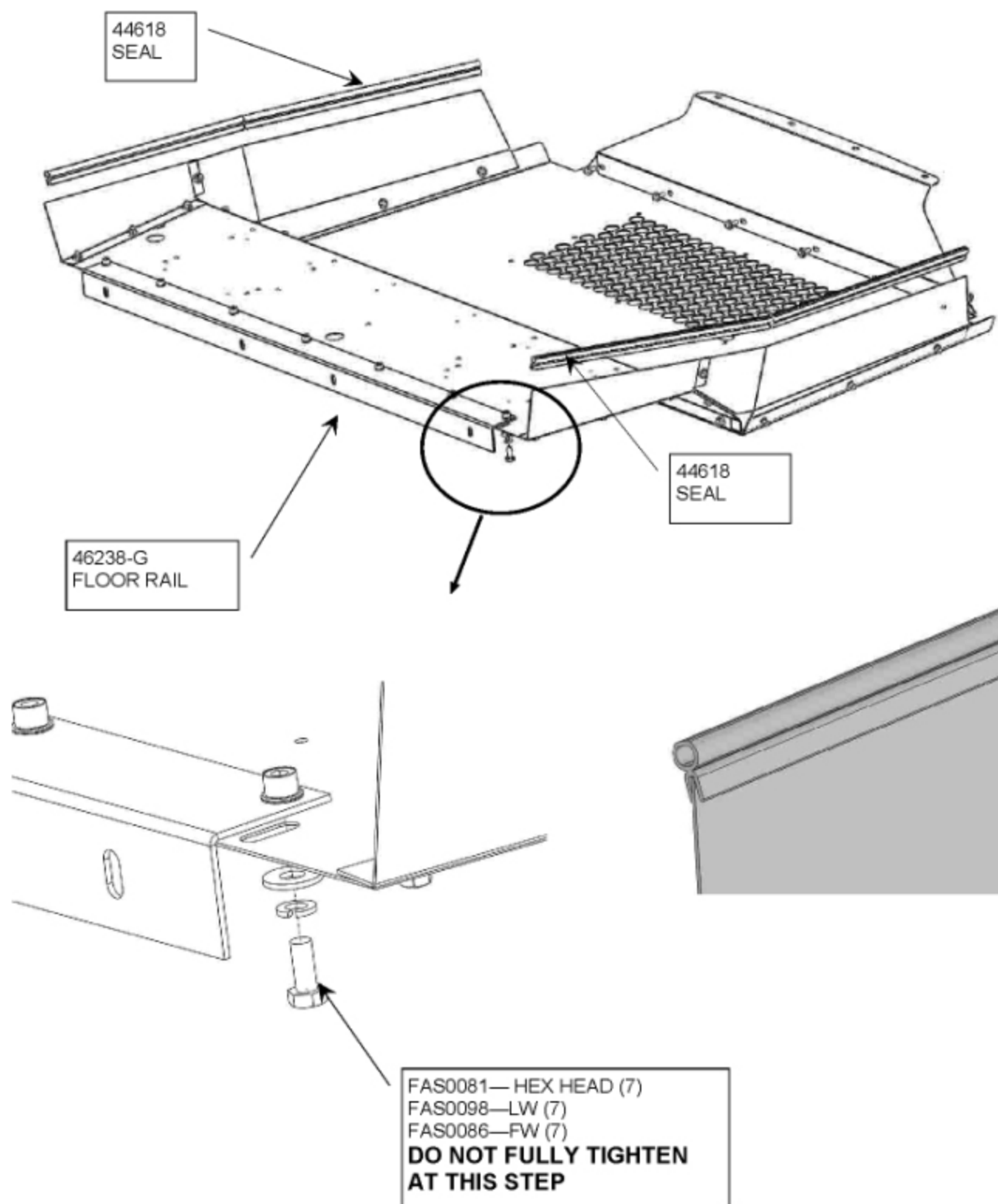
**DO NOT FULLY TIGHTEN  
AT THIS STEP !**

FAS0018— HEX FLANGE  
FAS0055—NYLOCK NUT

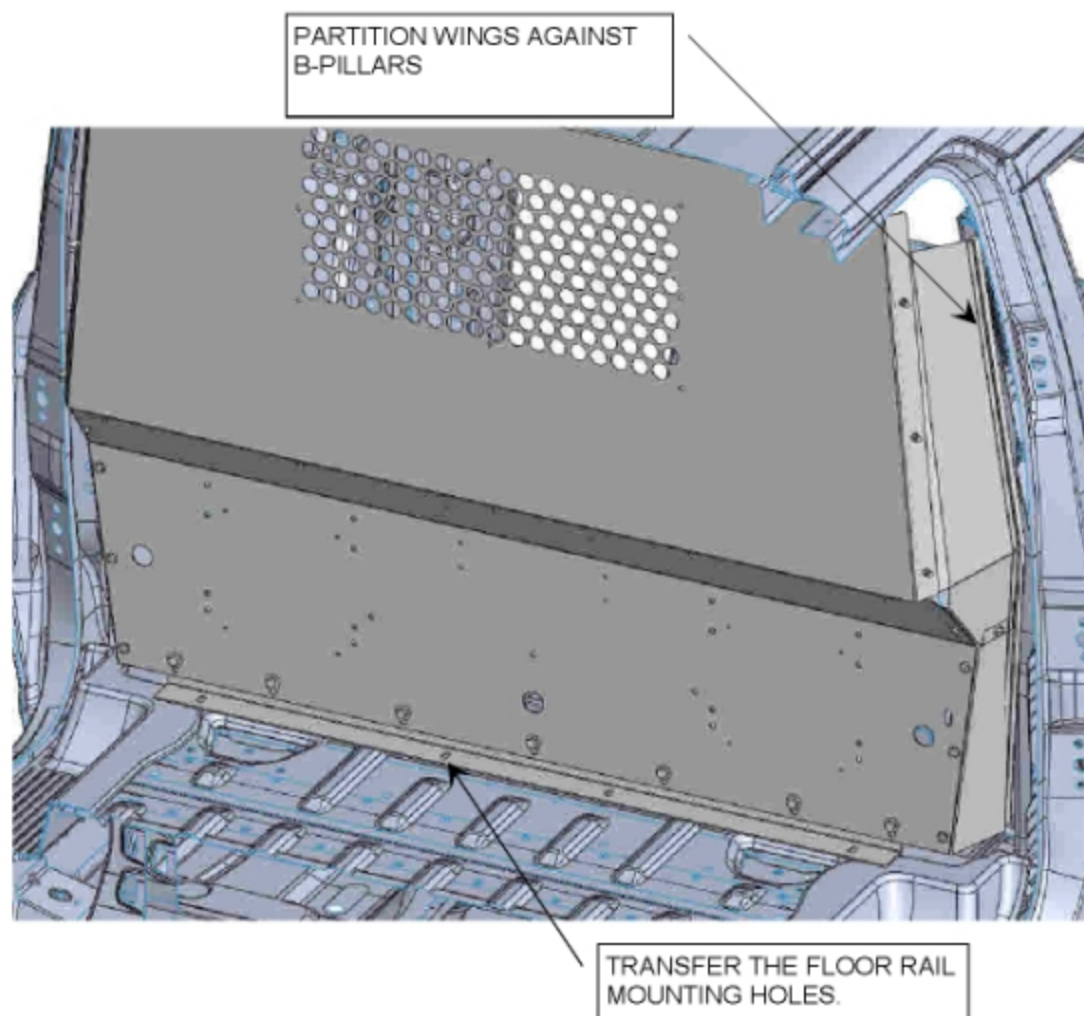
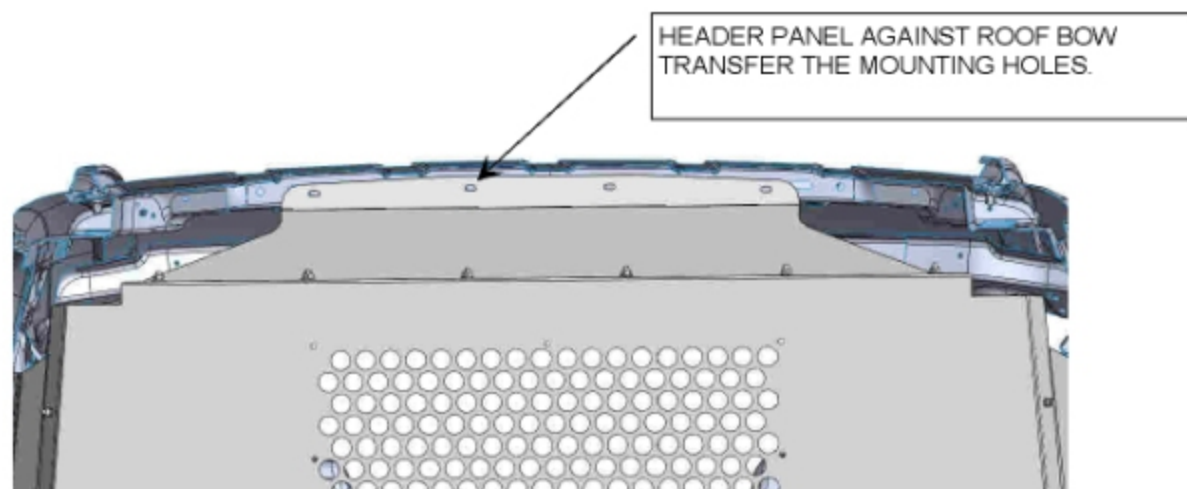
**STEP 6 - ADD HEADER PANEL.**



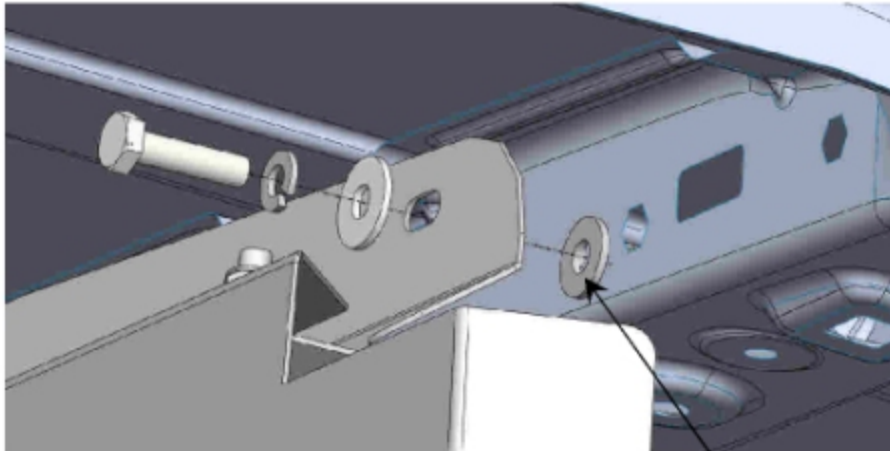
## STEP 7 - ADD FLOOR RAIL.



## STEP 8- CAREFULLY PLACE IN VEHICLE AND TRANSFER HOLES

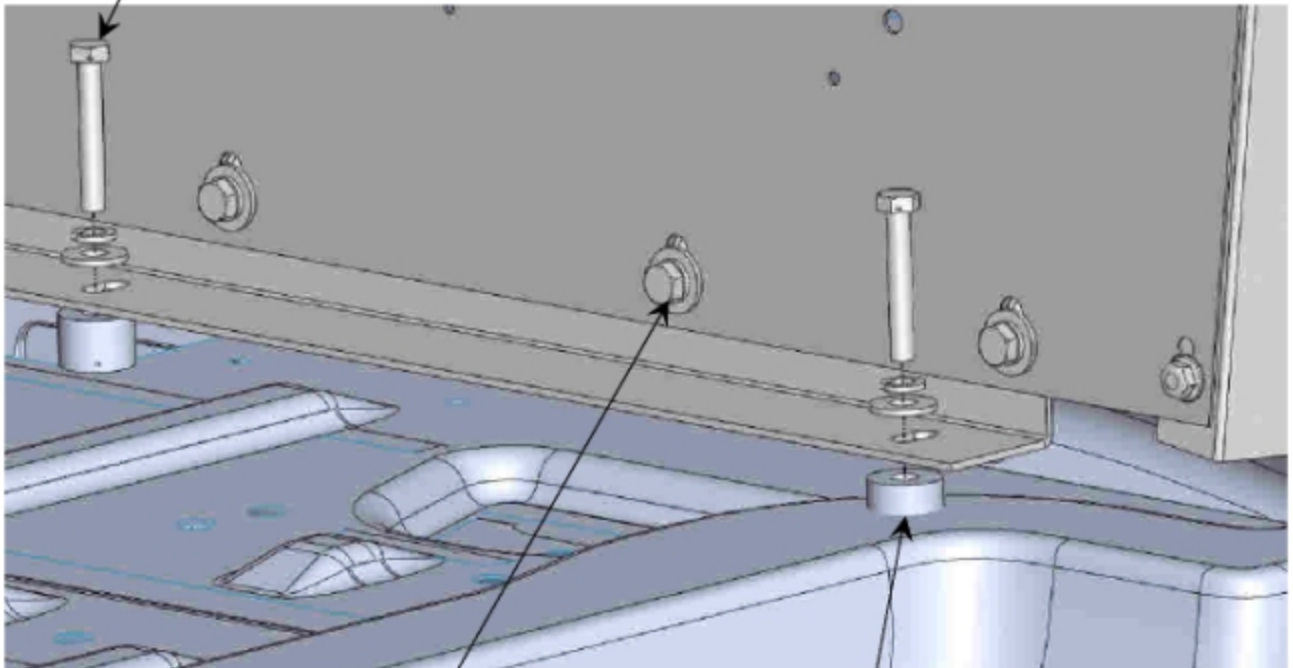


**STEP 9- SET PLUSNUTS AND SECURELY PARTITION IN PLACE.**



FAS0091—5/16 PLUSNUT (4)  
FAS0086—FW (4)  
FAS0098—LW (4)  
FAS0602—5/16 HH X 2" LG (4)

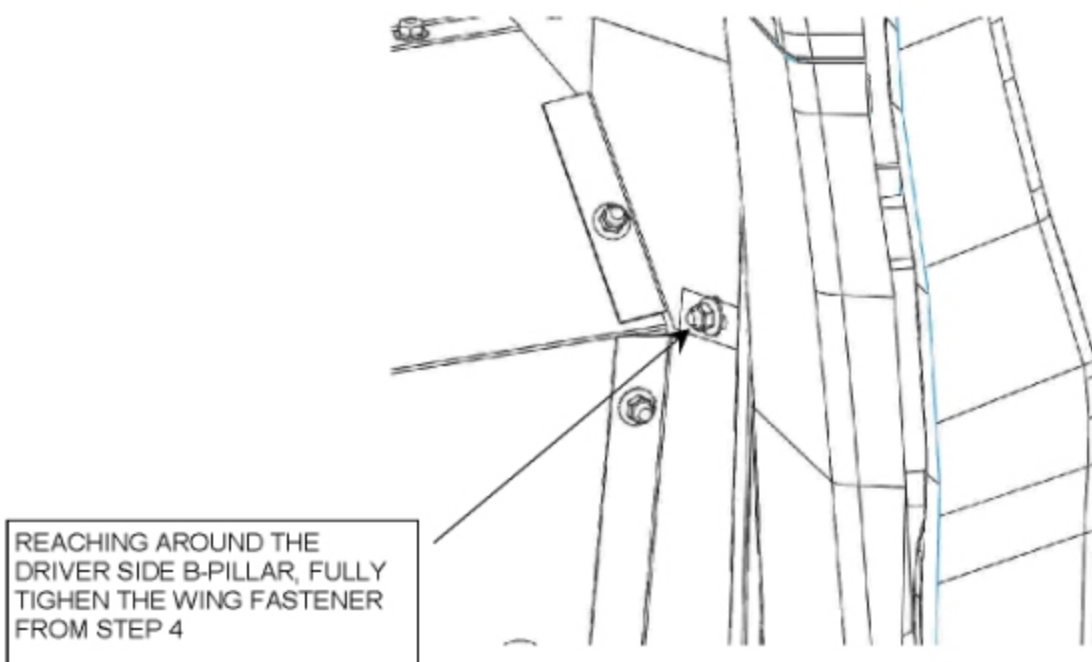
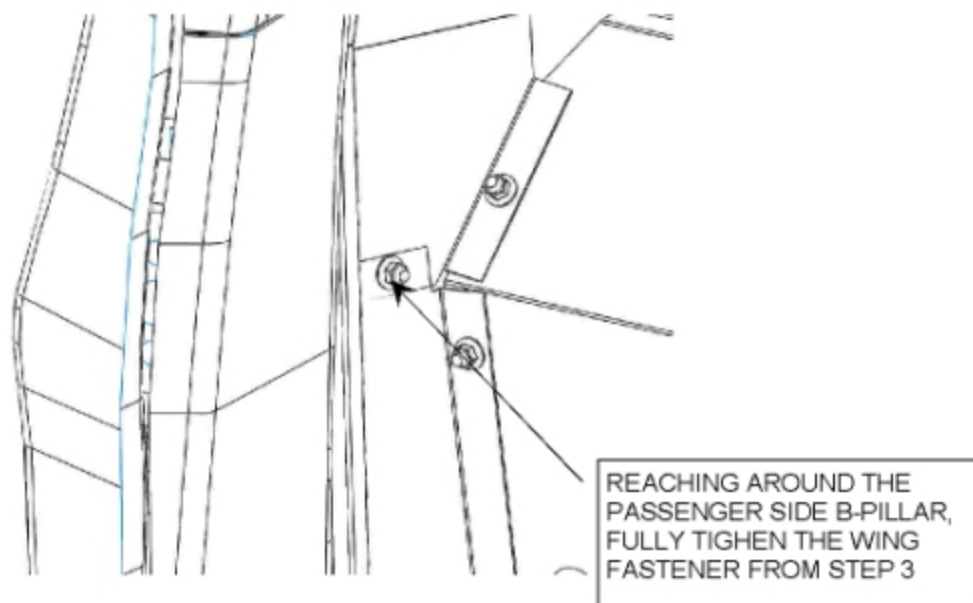
FAS0052—1/4-20 PLUSNUT (4)  
FAS0067—FW (4)  
FAS0060—LW (4)  
FAS0078—1/4-20 HH X 1" LG (4)



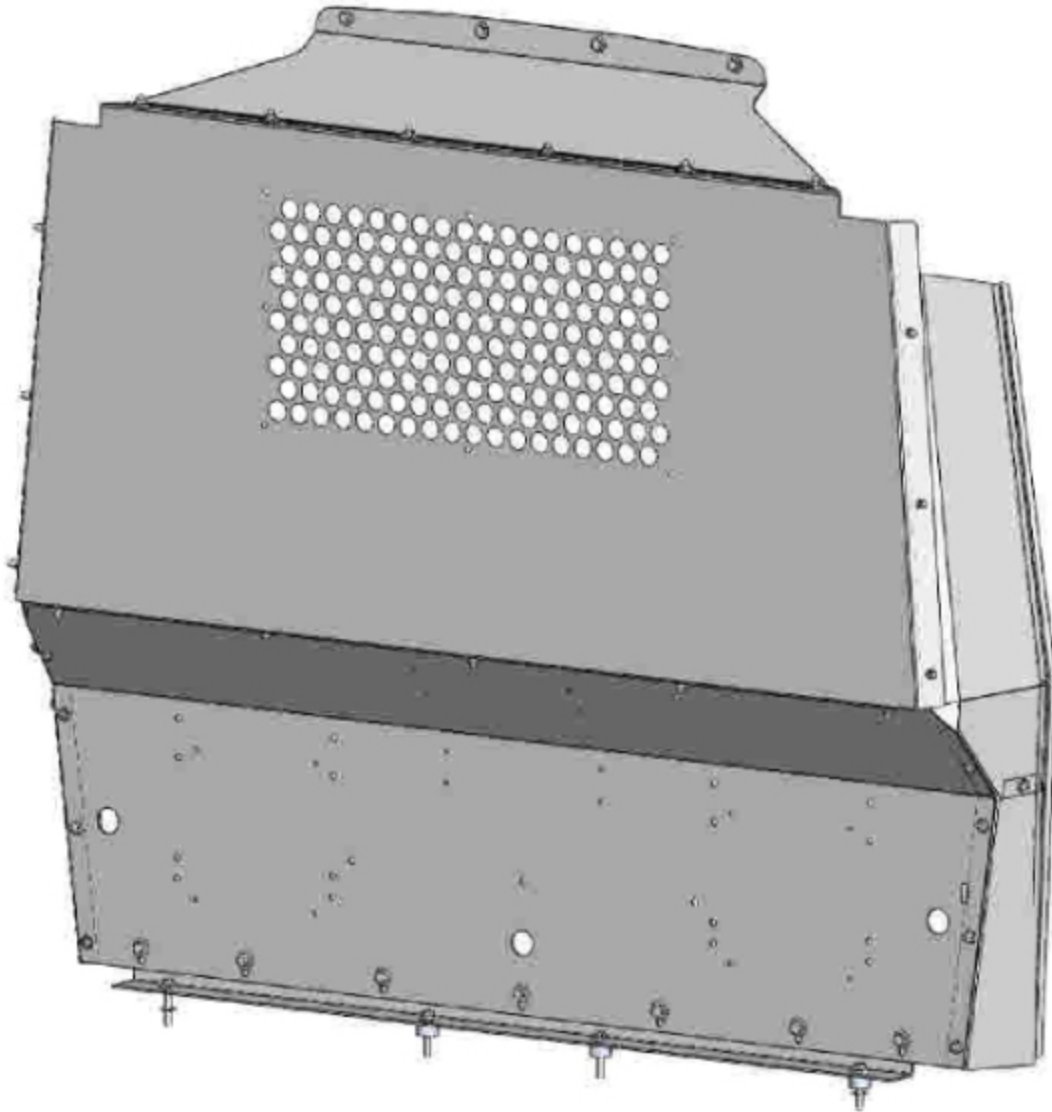
FROM STEP 6  
**FULLY TIGHTEN AT  
THIS STEP  
(7) PLACES**

WILL GO THRU  
STEPWELL TRIM

**STEP 10— FULLY TIGHTEN THE PARTITION WING FASTENERS.**



## 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!**