

INSTALLATION INSTRUCTIONS

Product

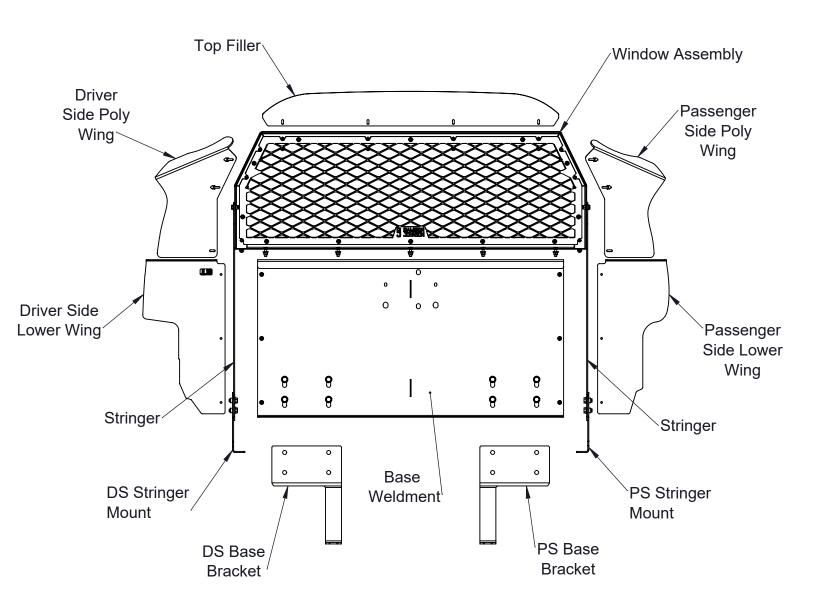
Revision Rev A **Form**

7170-1097: (21601, 7160-1988, 7160-1989)

INST-1183

CARGO PARITION REDESIGN - FORD PIU 2025+

Printing Spec: PS-001



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CARGO AREA PREPARATION:

Remove the OEM trunk load panels. The smaller panel is bolted down with two TP 55 Torx head bolts.



IMAGE FROM REAR END - TORX HEAD BOLTS

Remove the two side OEM foam pieces next to the spare tire using an 8mm socket.



IMAGE FROM REAR END - 8MM BOLTS EXPOSED

NOTE: UNPLUG OEM 12 VOLT POWER SUPPLY TERMINAL

Remove foam from the cargo area and cut along the line on the passenger side as shown below:

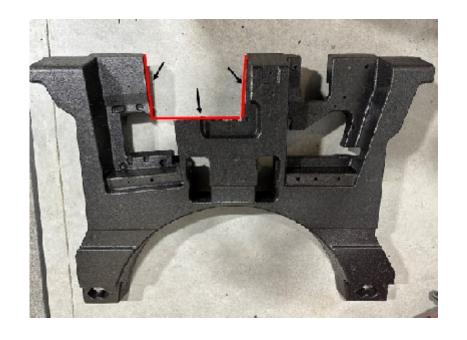


PASSENGER SIDE FOAM TRIMMED - approx. 1"



Cut the driver side of the foam along the indicated lines to clear the mounting bracket.

Note: This also allows for extra clearance for the brackets required in the GJ PIU replacement seat assembly.



CUT FOAM TO CLEAR
GJ MOUNTING
BRACKETS

On the passenger side, trim the underside of the foam flush as shown below.

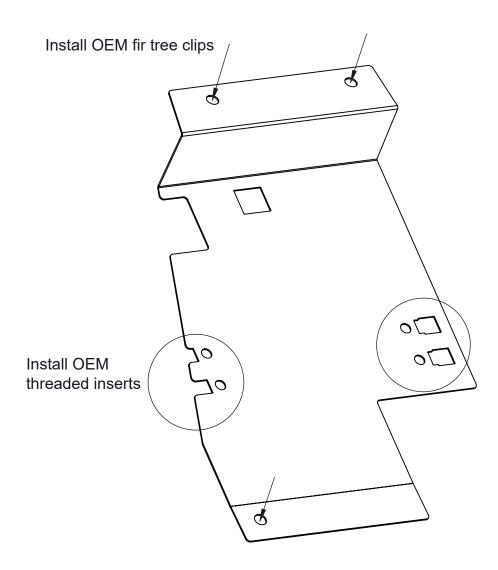


UNDERSIDE OF FOAM TRIMMING ONLY NECESSARY FOR GJ REPLACEMENT SEAT BRACKET

Remove the six OEM bolts using 18mm socket both driver & passenger side. These will be used to fasten the mounting brackets for the cargo partition.



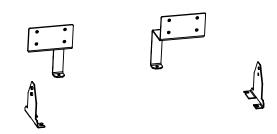
Remove the OEM electronics plate from the vehicle and remove the upfitter module and wire harnesses from the plate. Remove the four threaded inserts from the OEM plate and install them onto the provided electronics plate (areas circled below). Remove three of the four fir tree clips from the OEM plate and install them on the provided plate, as well (areas arrowed below).



INSTALLATION LOWER MOUNTING BRACKETS

Install driver side & passenger side base bracket and fasten to OEM specs using OEM bolts. After the brackets have been mounted, replace the OEM foam.





MOUNTING BRACKETS TO BE FASTENED TO HIGHTLIGHTED AREAS.

If not already complete, re-install the provided electronics plate onto the foam. Fasten the upfitter module to the plate. Re-mount all wire harnesses and plug into upfitter module.

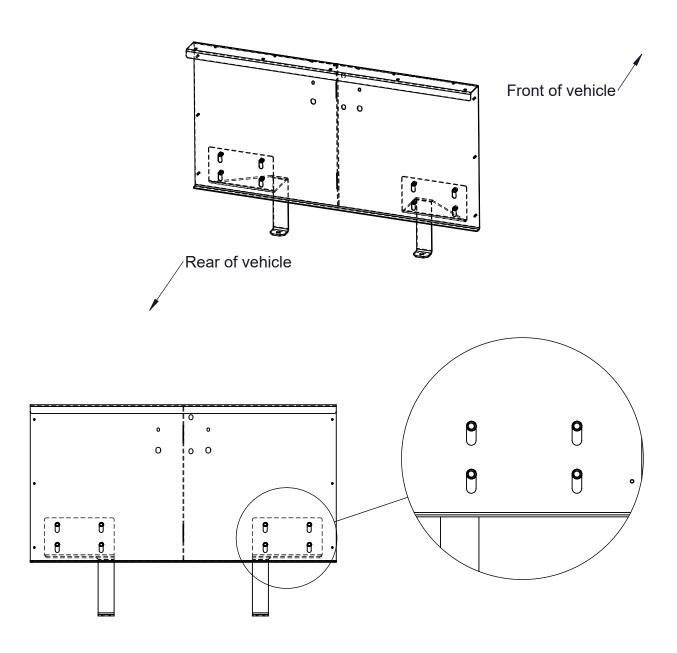


INSTALLATION OF MAIN CARGO BARRIER

6. Place main barrier inside vehicle so the bent portion faces towards rear door. Using 3/8-16 hardware provided, attach the main barrier to the previously mounted brackets.

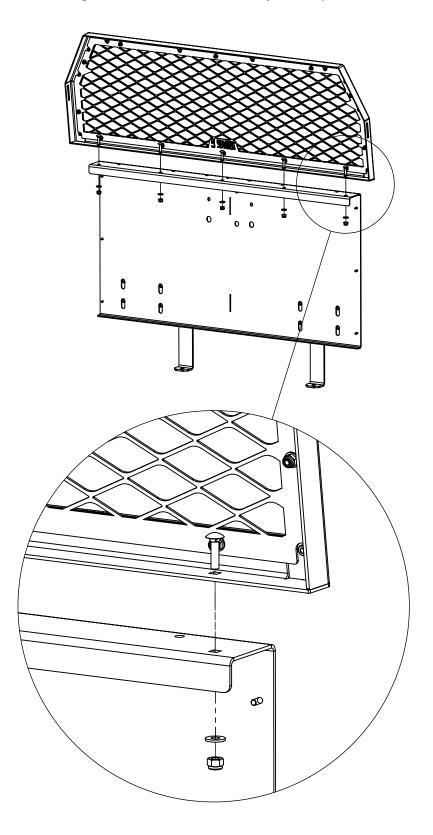
TIP: Hold the main barrier and loosely fasten only one bolt to support the weight, then move to the other side, lift the partition and fasten that side completely.

NOTE: The partition does not need to be centered on the slots, but should be level. In most cases, it is ideal to leave the partition sitting on the top of the slots to ensure the partition is level.



INSTALLATION OF WINDOW ASSEMBLY

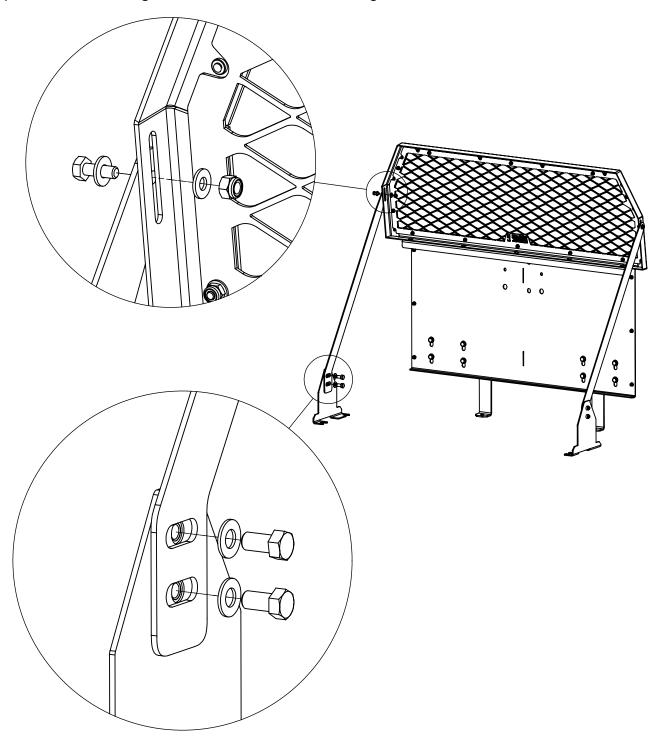
Fasten the window frame to the main cargo barrier using the supplied hardware from 7120-1187 (QTY: 5 of 1/4-20 x 1" carriage bolt, with washer and nylok nut)



INSTALLING STRINGER SUPPORTS

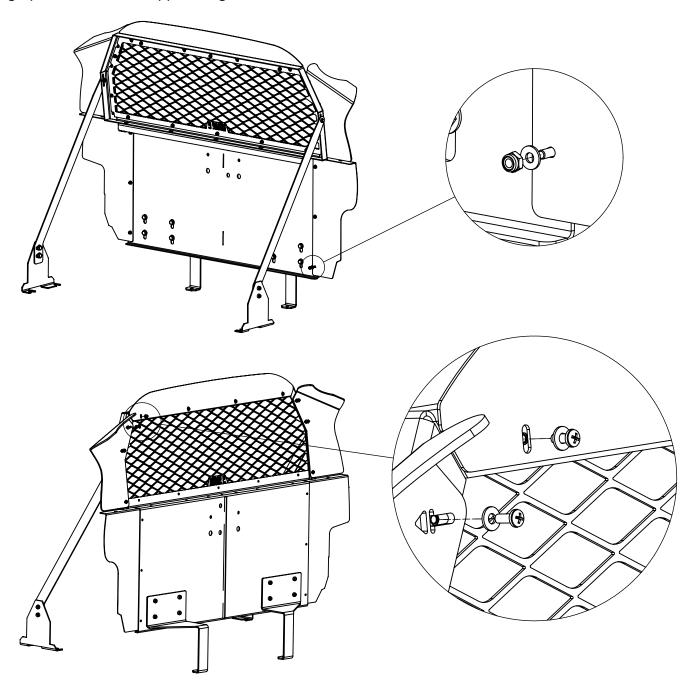
Loosely attach each Stringer to the window assembly slots as shown below using the provided hardware in 7120-1188.

Loosely attach each Stringer to the corresponding stringer mount as shown below. Ensure the position of the Stringers are in similar locations along each slot and fasten all hardware.



INSTALLATION OF WINGS/FILLER PANEL

Using the hardware provided in 7120-1188, install Driver & Passenger side lower fillers to the main cargo partition and the upper wings to the window frame.



TRIMMING REAR FLOOR

Trim the wings off of the smaller cargo floor panel according to the picture below and place into vehicle.



Trim the passenger side of the spare tire cover according to the picture below. **Note**: If the trunk drawer is to be installed, the step below needs to be cut at 9" x 3".

PASSENGER SIDE 7.5" X 2.25" for cargo parition 9" x 3" if installing trunk drawer

