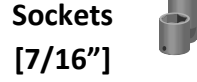
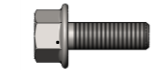


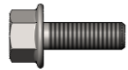
**Recommended Tools**



**Hardware**



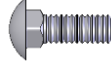
1/4-20 x 3/4  
HWH Screw



1/4-20 x 3/4  
HWH Screw GRD 8



1/4-20 x 1 1/4  
HWH Screw GRD 8

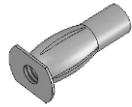


1/4-20 x 3/4  
Carriage Bolt

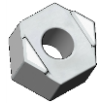


1/4-20 x 2 1/2  
Hex Head Screw

**USED WITH PLUSNUT TOOL**



1/4-20 Plusnut  
(Pre Bulb)



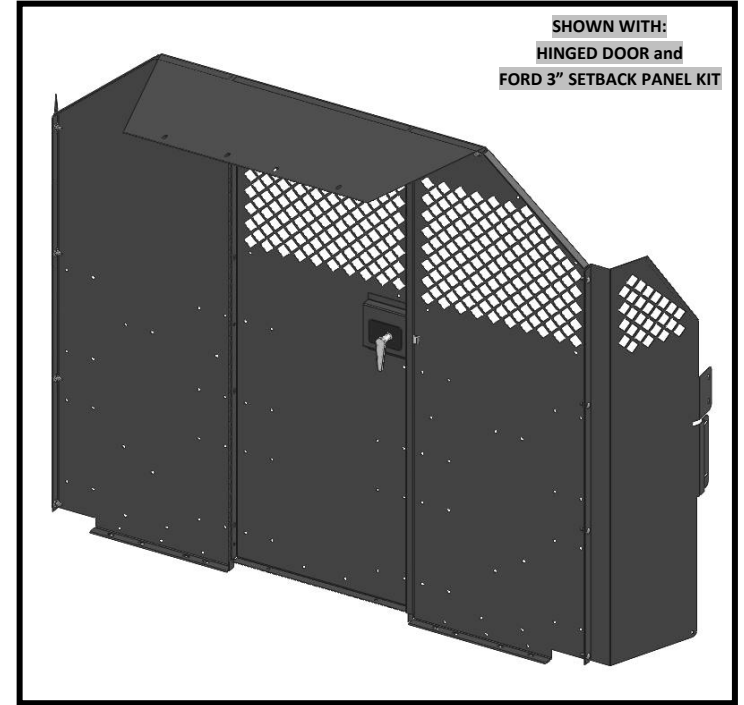
Plusnut Tool



1/4-20  
E-Stop Nut



1/4  
Lock washer



**STANDARD STEEL PARTION  
027088KP**

**CHECK EACH BOLT LOCATION**

to ensure they are tightened to the specified torque setting.

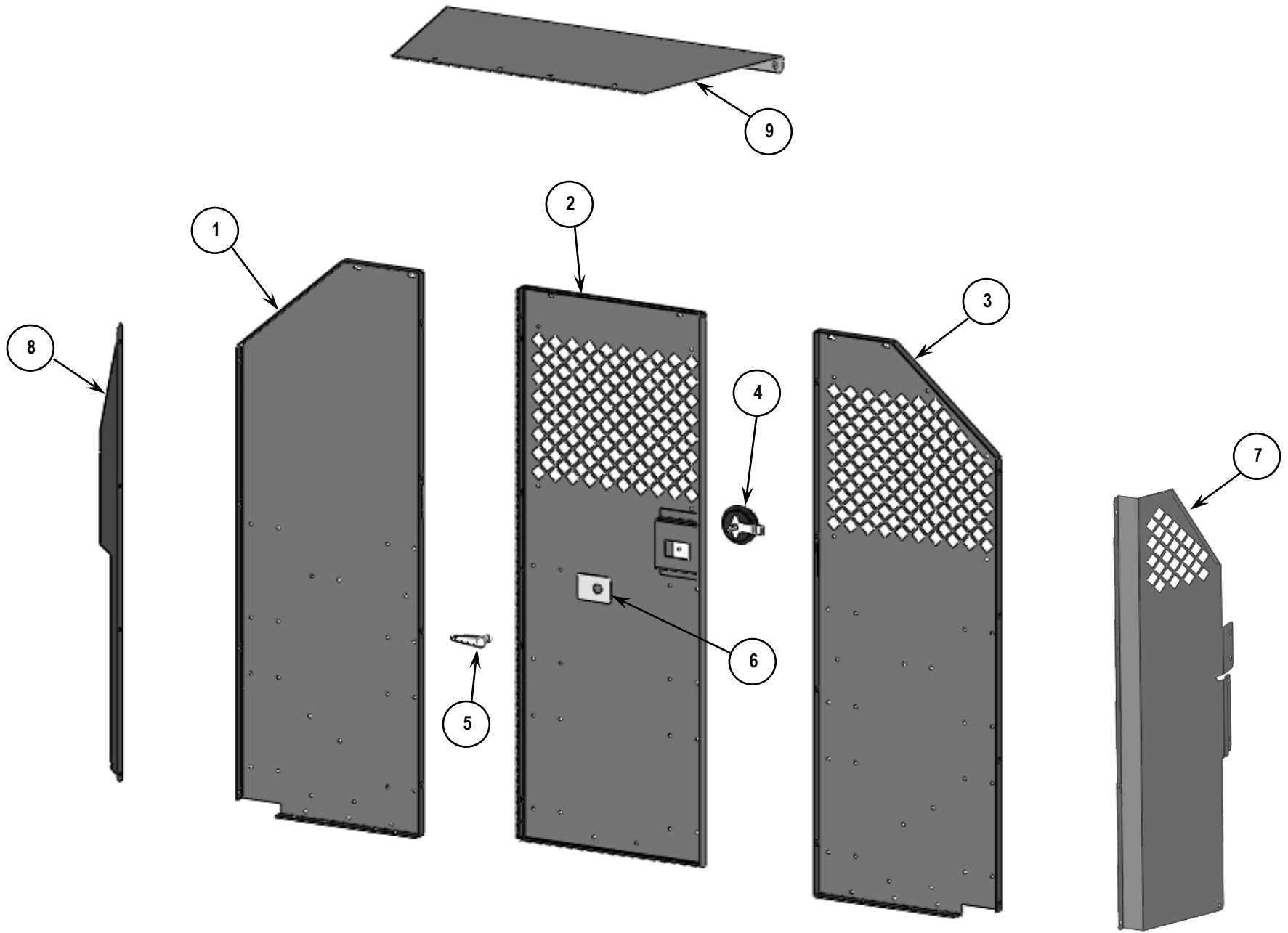


**TORQUE SETTING:**

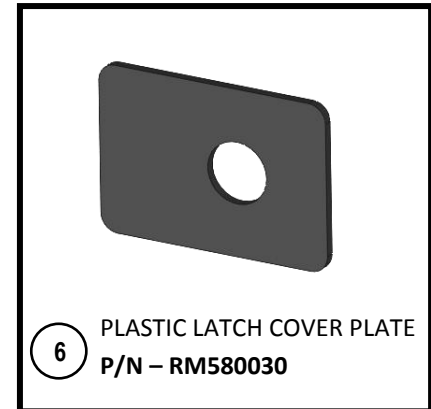
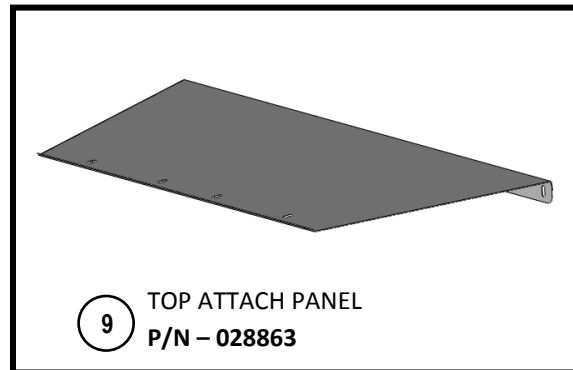
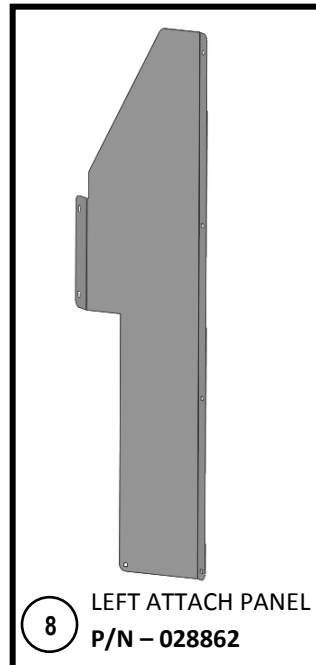
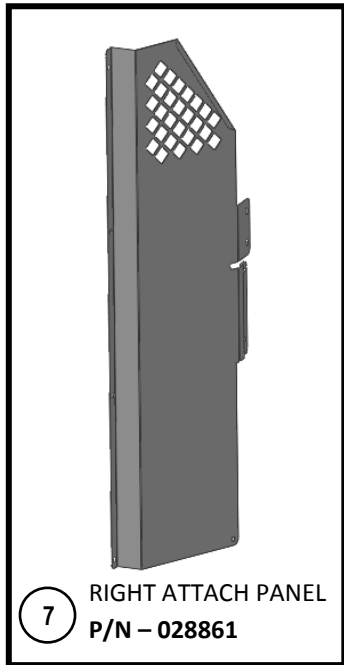
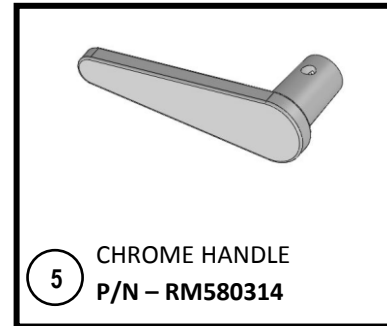
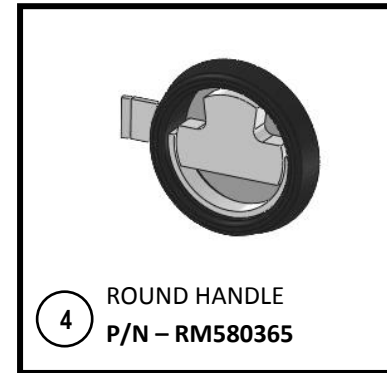
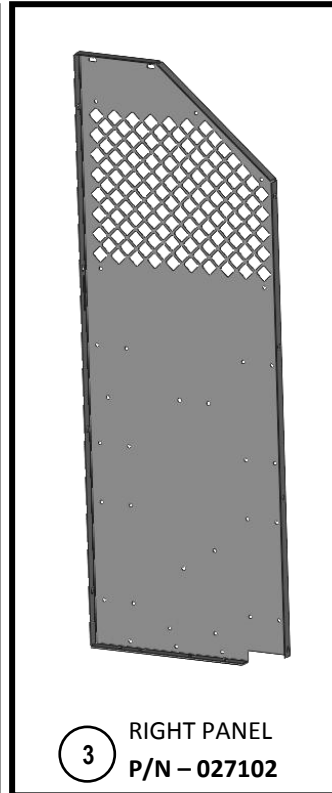
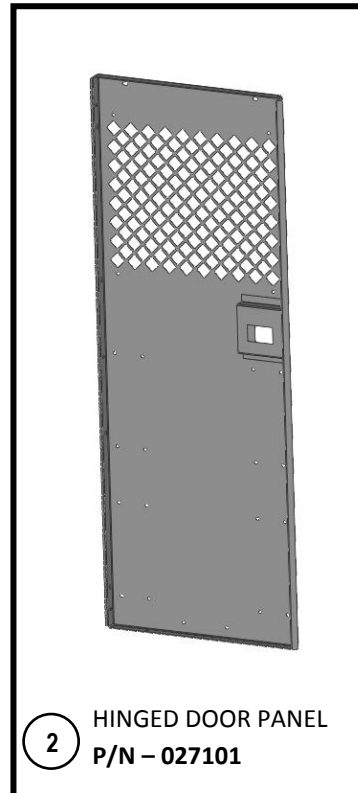
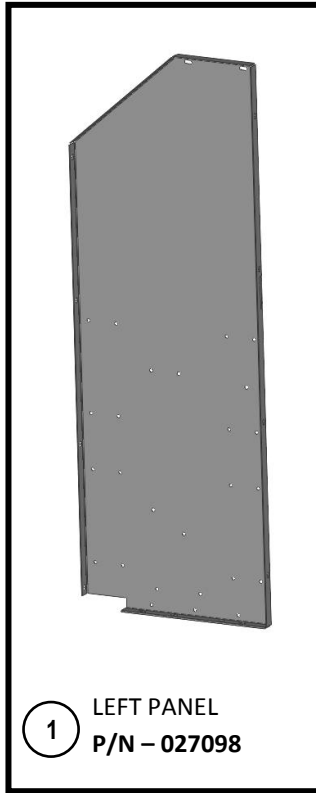
Size - 1/4 GRD 5 = 7- 9.6 Ft.-Lbs.

Size - 1/4 GRD 8 = 10- 13.5 Ft.-Lbs.

# EXPLODED VIEW



# COMPONENTS



## ASSEMBLING LEFT, CENTER and RIGHT PANELS

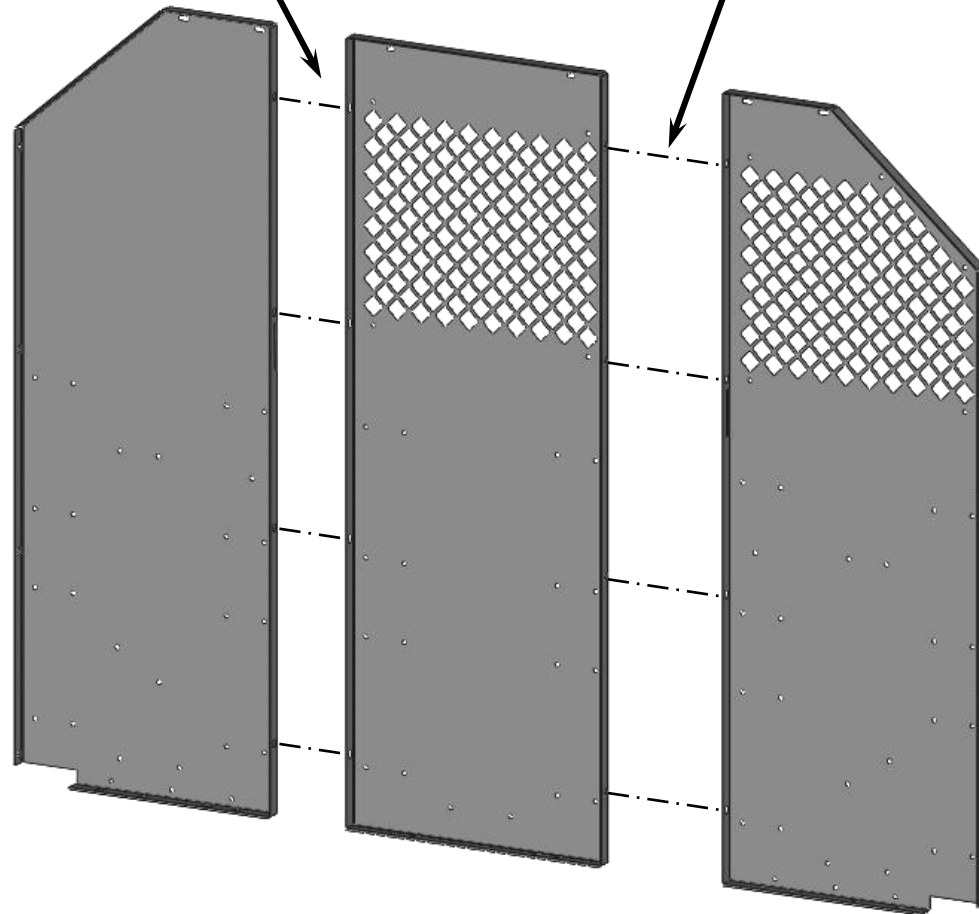
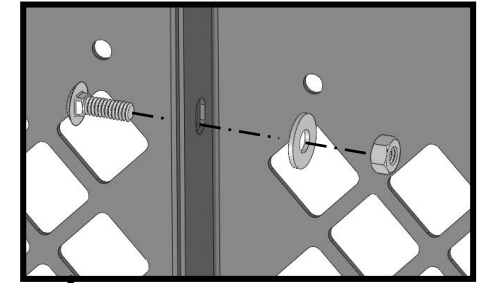
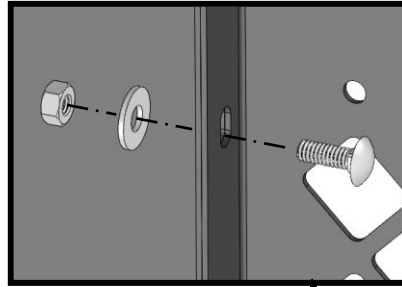
Align holes in Panels as shown and secure using:

- (8) 1/4-20 x 3/4 Carriage Bolts
- (8) 1/4 Flat Washers
- (8) 1/4-20 E-Stop Nuts

**TORQUE SETTING:**

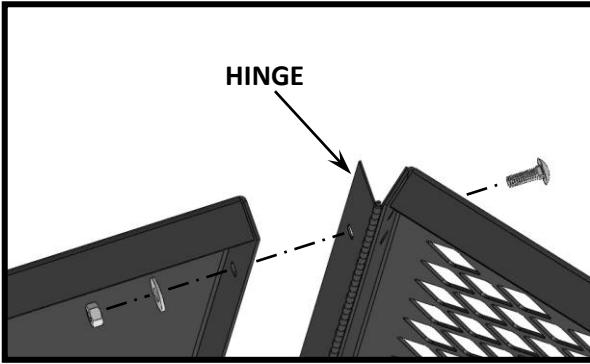
Size - 1/4 = 7 - 9.5 Ft.-Lbs.

## APPLICABLE TO PARTITIONS WITH FIXED CENTER PANEL



**APPLICABLE TO PARTITIONS WITH  
HINGED DOOR**

**ATTACHING LEFT PANEL**

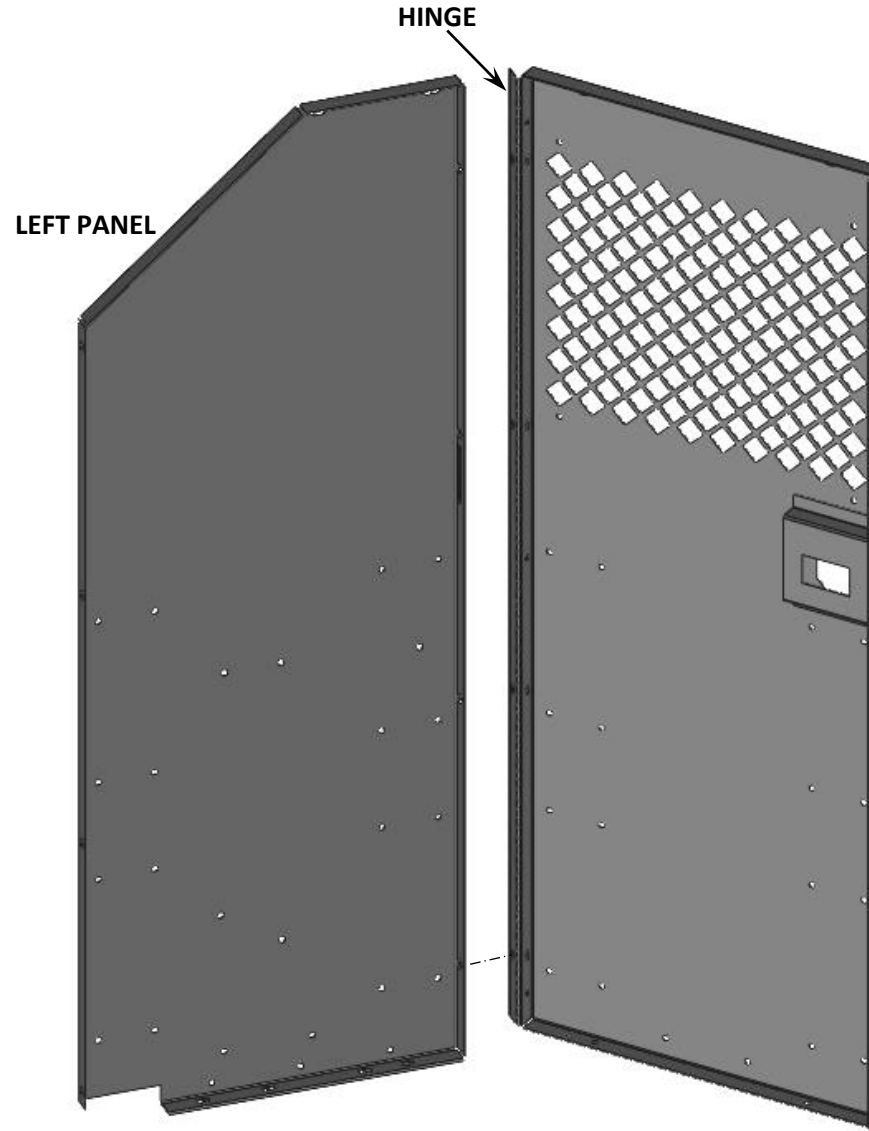


Align holes in Hinge on Door as shown and secure using:

- (4) 1/4-20 x 3/4 Carriage Bolts
- (4) 1/4 Flat Washers
- (4) 1/4-20 E-Stop Nuts

**TORQUE SETTING:**

Size - 1/4 = 7 - 9.5 Ft.-Lbs.



## TEMPORARILY SECURING RIGHT PANEL

Align holes in Right Panel as shown  
and secure using:

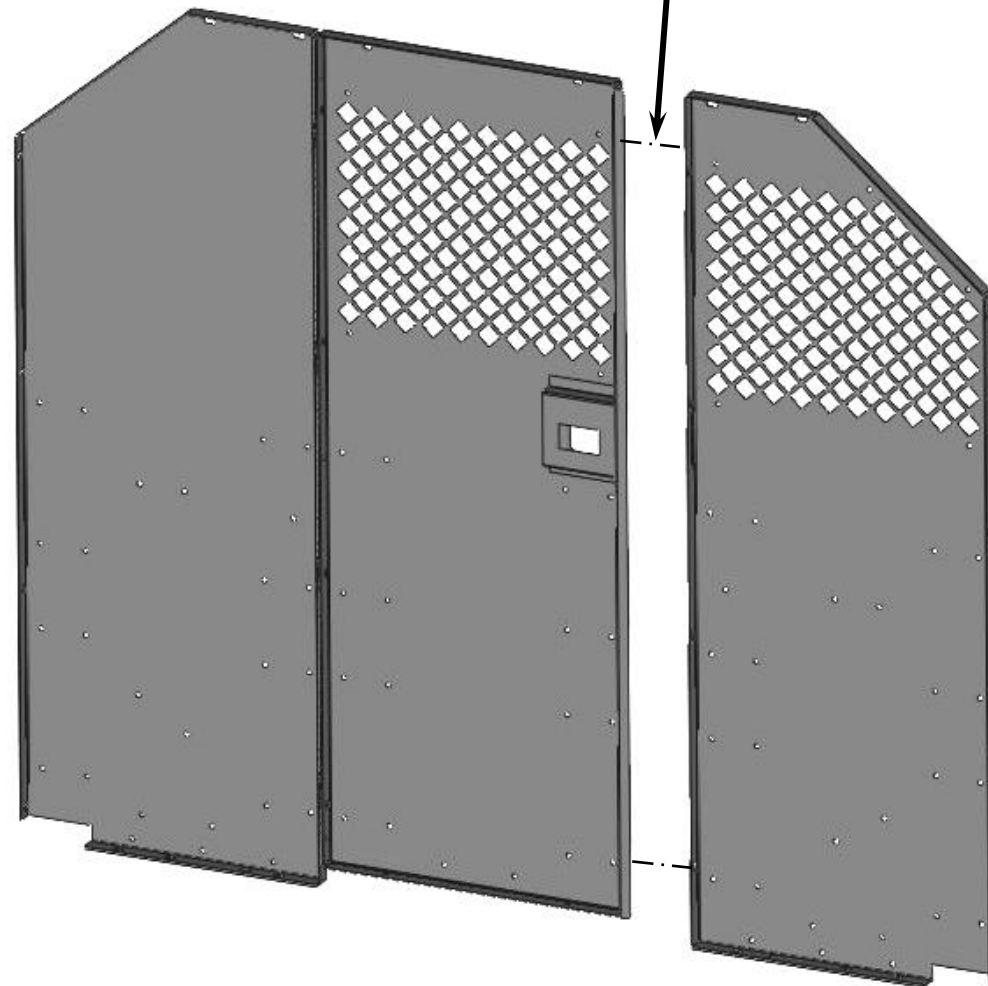
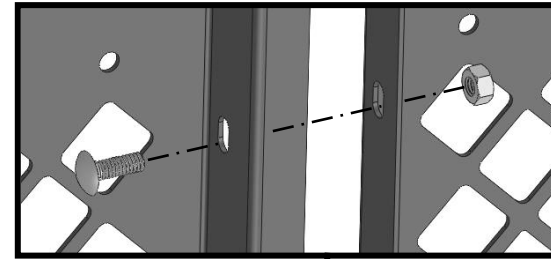
(2) 1/4-20 x 3/4 Carriage Bolts

(2) 1/4-20 E-Stop Nuts

**NOTE:**

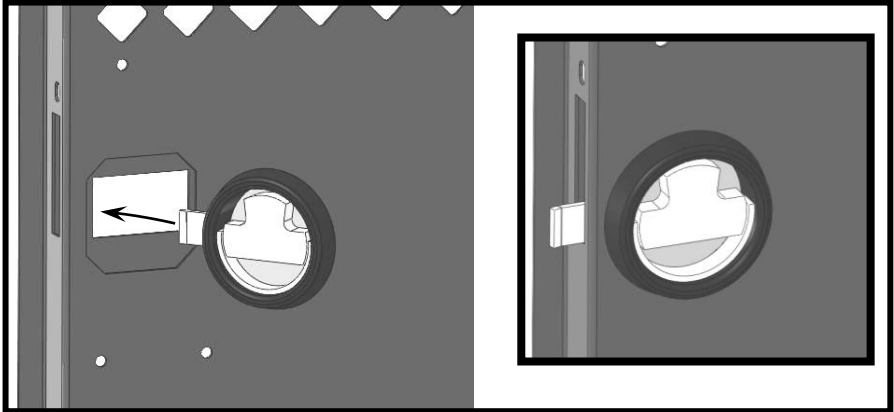
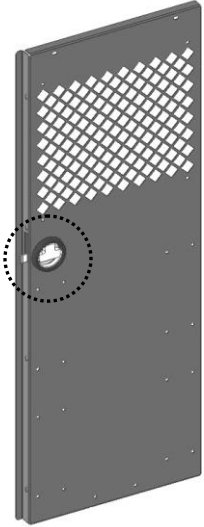
**THIS HARDWARE WILL BE REMOVED AFTER  
ASSEMBLY AND INSTALATION IS COMPLETED**

## APPLICABLE TO PARTITIONS WITH HINGED DOOR

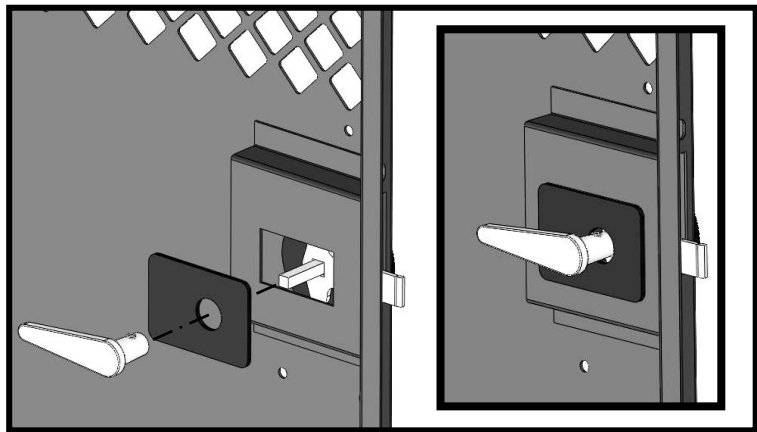
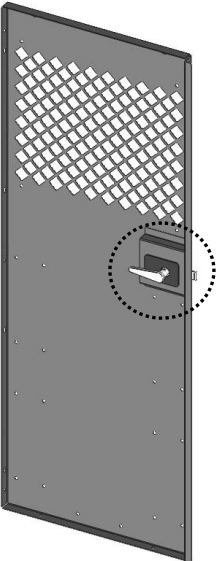


**APPLICABLE TO PARTITIONS WITH  
HINGED DOOR**

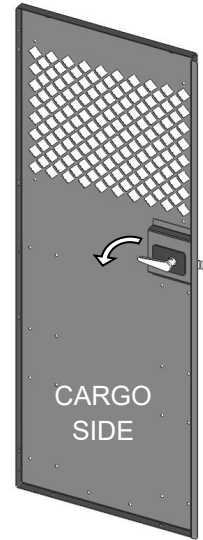
**ATTACHING HANDLE**



Insert the Round Handle into door cutout, so that the locking mechanism fits through the slot in the Center Panel. **NOTE: Be sure the Locking Mechanism is parallel to the floor before attaching the inside Handle.**

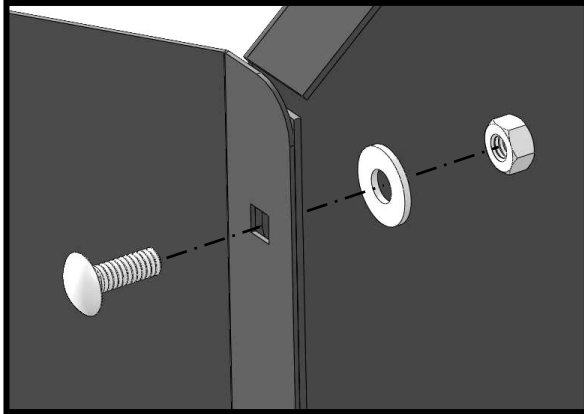


Attach the Plastic Latch Cover Plate and the Chrome inside Handle firmly to the back of the Round Handle. **Be sure the inside handle is parallel to the floor, but facing the opposite direction of the locking mechanism.**



Once the handle is installed, turn clockwise to open from the outside, and counter clockwise to open from the inside.

## ATTACHING LEFT SIDE PANEL



Align holes in Left Panel as shown and secure using:

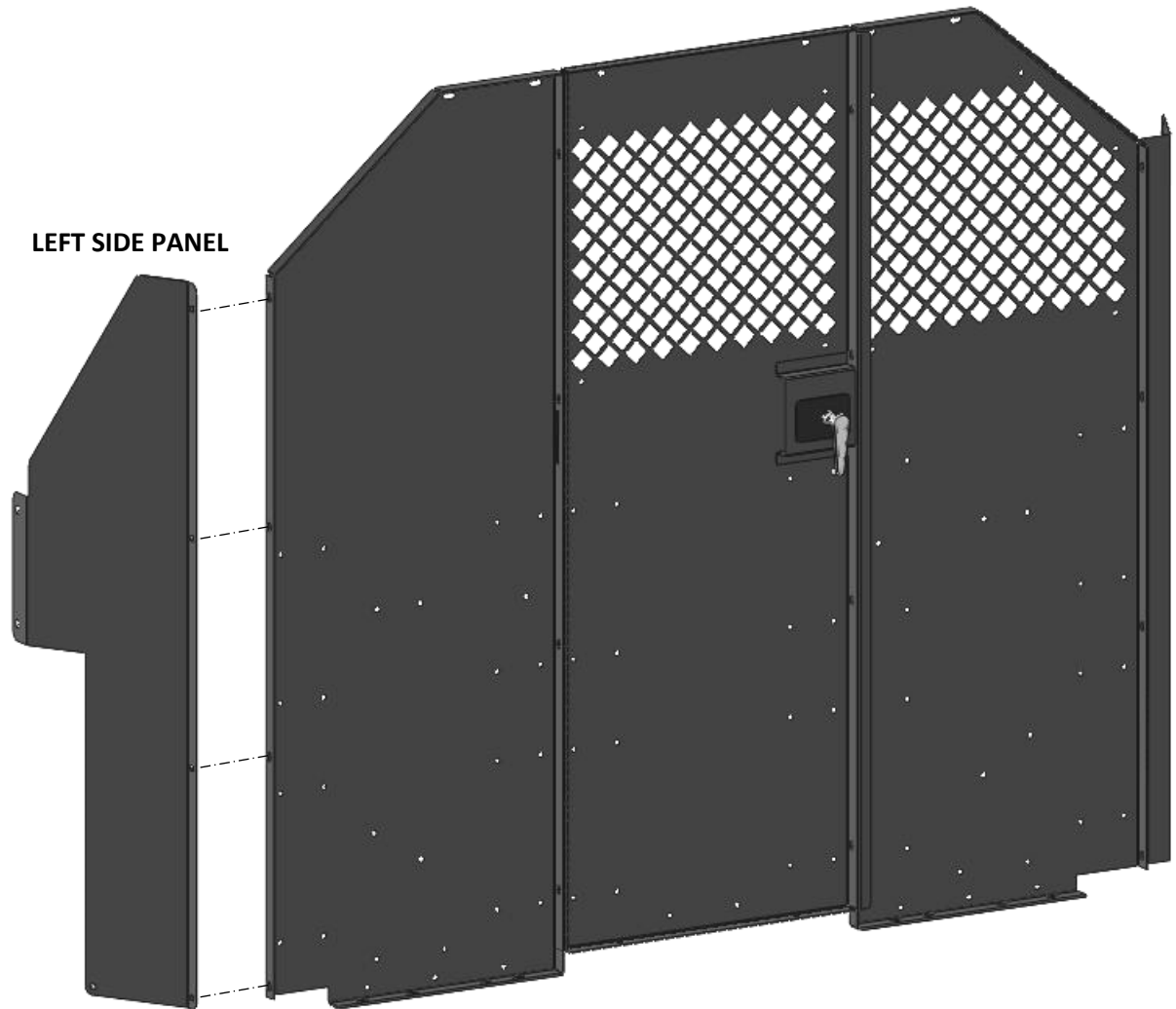
- (4) 1/4-20 x 3/4 Carriage Bolts
- (4) 1/4 Flat Washers
- (4) 1/4-20 E-Stop Nuts

**TORQUE SETTING:**  
Size - 1/4 = 7 - 9.5 Ft.-Lbs.

## ATTACHING PANEL KITS

SHOWN WITH:

HINGED DOOR and FORD SETBACK PANEL KIT



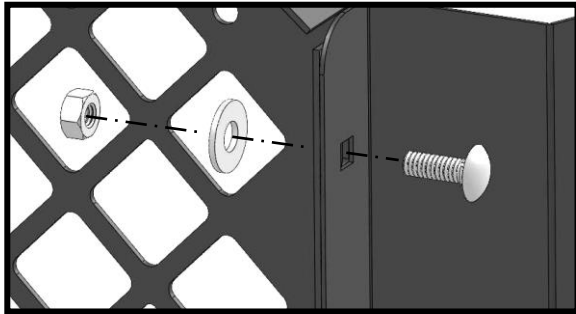


## ATTACHING PANEL KITS

SHOWN WITH:

HINGED DOOR and FORD SETBACK PANEL KIT

### ATTACHING RIGHT SIDE PANEL

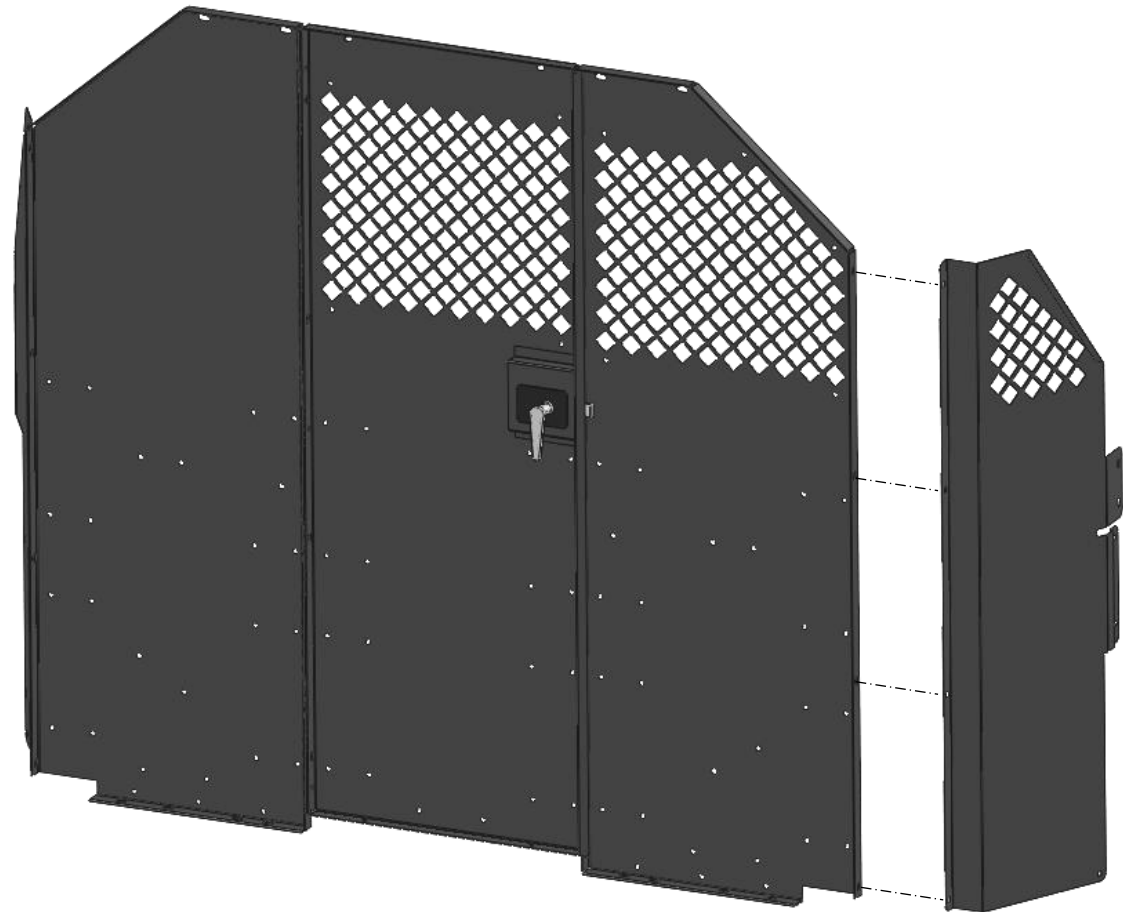


Align holes in Right Panel as shown and secure using:

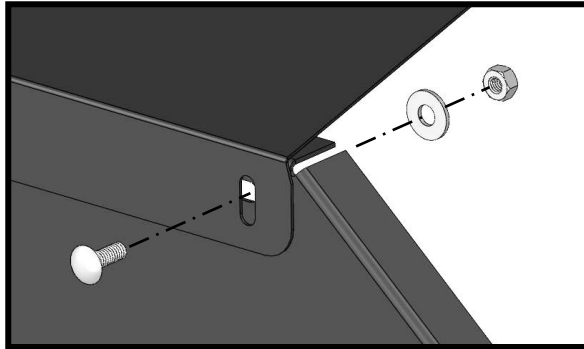
- (4) 1/4-20 x 3/4 Carriage Bolts
- (4) 1/4 Flat Washers
- (4) 1/4-20 E-Stop Nuts

**TORQUE SETTING:**

Size - 1/4 = 7 - 9.5 Ft.-Lbs.



## ATTACHING TOP PANEL

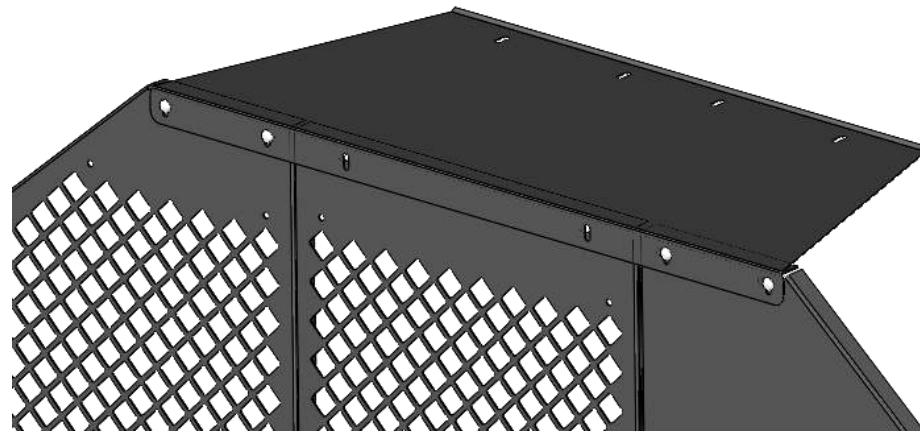
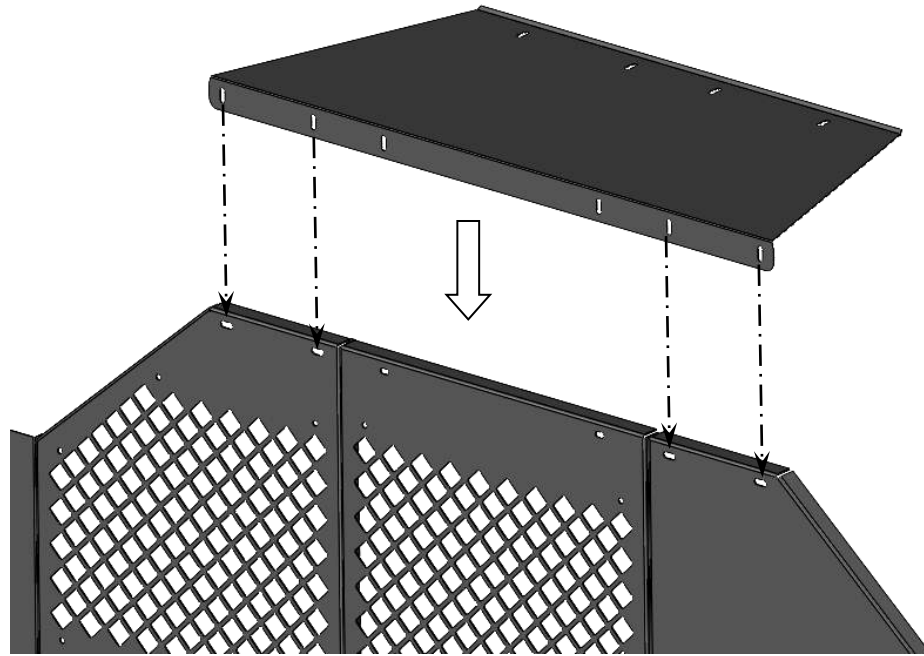


Align holes in Top Panel as shown and secure using:  
(4) 1/4-20 x 3/4 Carriage Bolts  
(4) 1/4 Flat Washers  
(4) 1/4-20 E-Stop Nuts

**TORQUE SETTING:**  
Size - 1/4 = 7 - 9.5 Ft.-Lbs.

## ATTACHING PANEL KITS

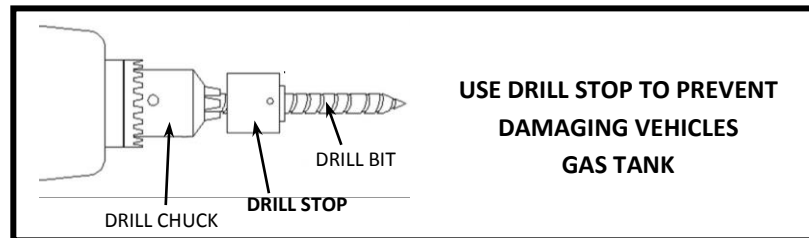
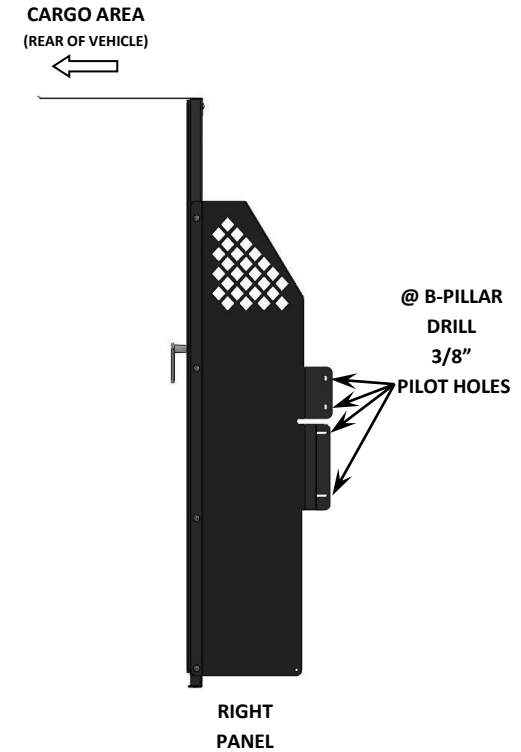
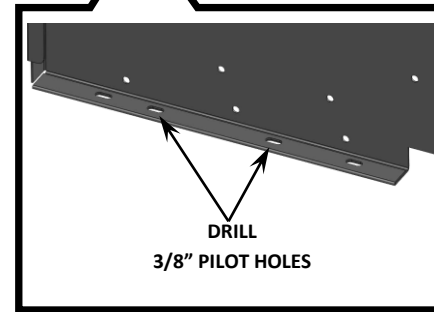
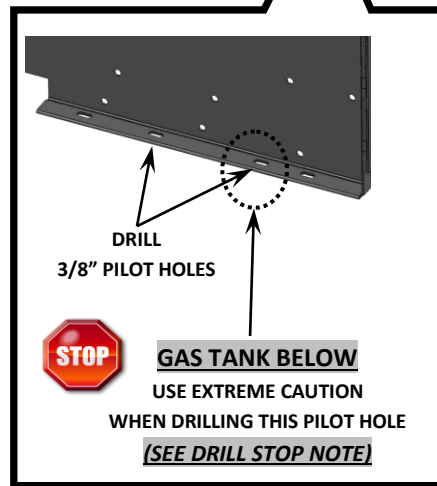
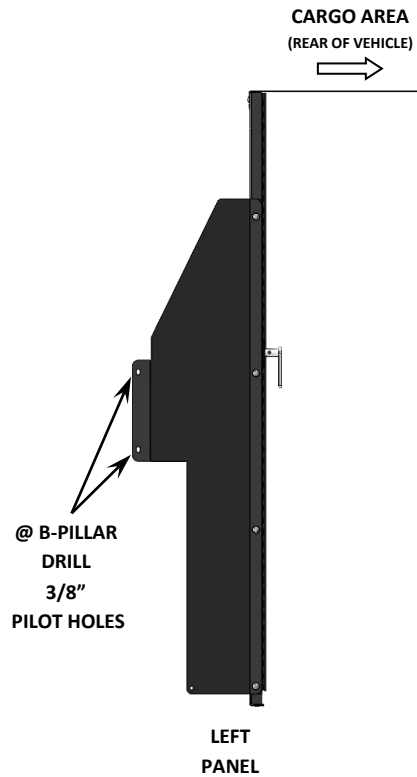
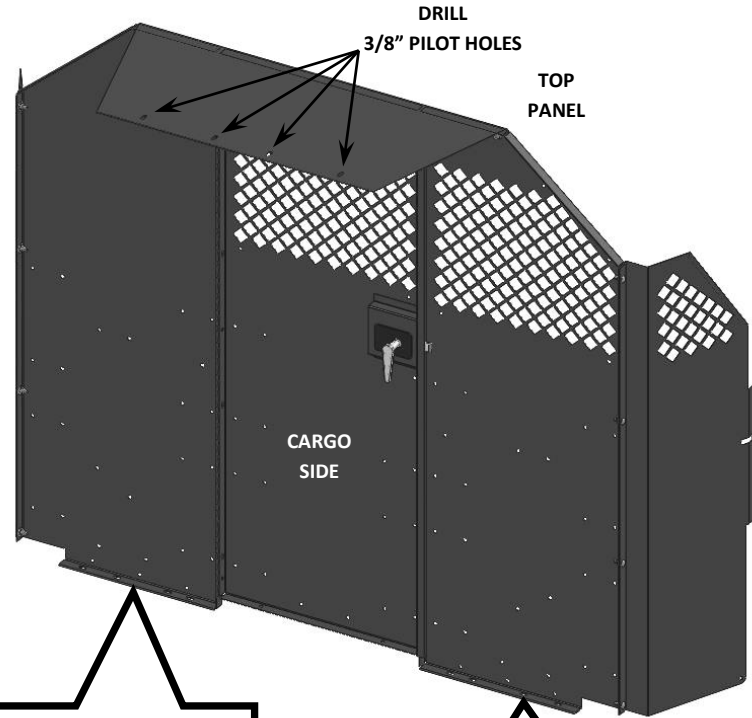
SHOWN WITH:  
HINGED DOOR and FORD SETBACK PANEL KIT



## MOUNTING LOCATIONS

Position assembled partition into van.  
Use a 90degree straight edge to align the partition. Use C-clamps to temporarily secure partition in place. Mark holes in Headliner, B-Pillars and Floor using a hammer and center punch. For ease of drilling move partition and drill 3/8" pilot holes at locations shown. Next install Plusnuts (SEE Pg. 6)

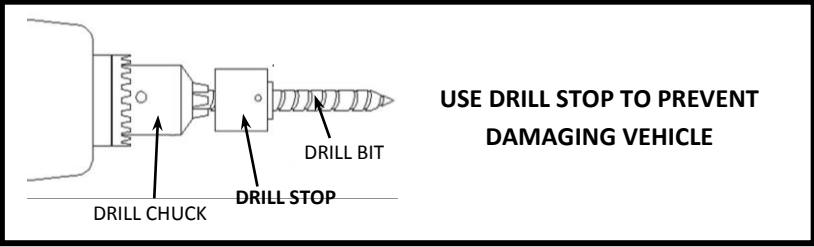
(TOTAL OF 14 MOUNTING POINTS)



**BEFORE DRILLING**

**STOP**      **STOP**

**CHECK ALL MOUNTING LOCATIONS TO PREVENT PENETRATING  
GAS LINES, GAS TANKS, BRAKE LINES, WIRING OR ANY OTHER STRUCTURE OF VEHICLE**



The Plusnut® is pre-bulbed for easy installation

**1**

The Plusnut® is pre-assembled with hex cap and hex bolt.  
Then it is inserted into a pre-drilled hole

**2**

As the bolt is tightened, the Plusnut® upsets  
and provides outstanding  
blind fastening holding power

**3**

C-500 tool tightens bolt thru hex head cap into Plusnut® A  
ratchet, open-end or closed –end wrench can be used.

**4**

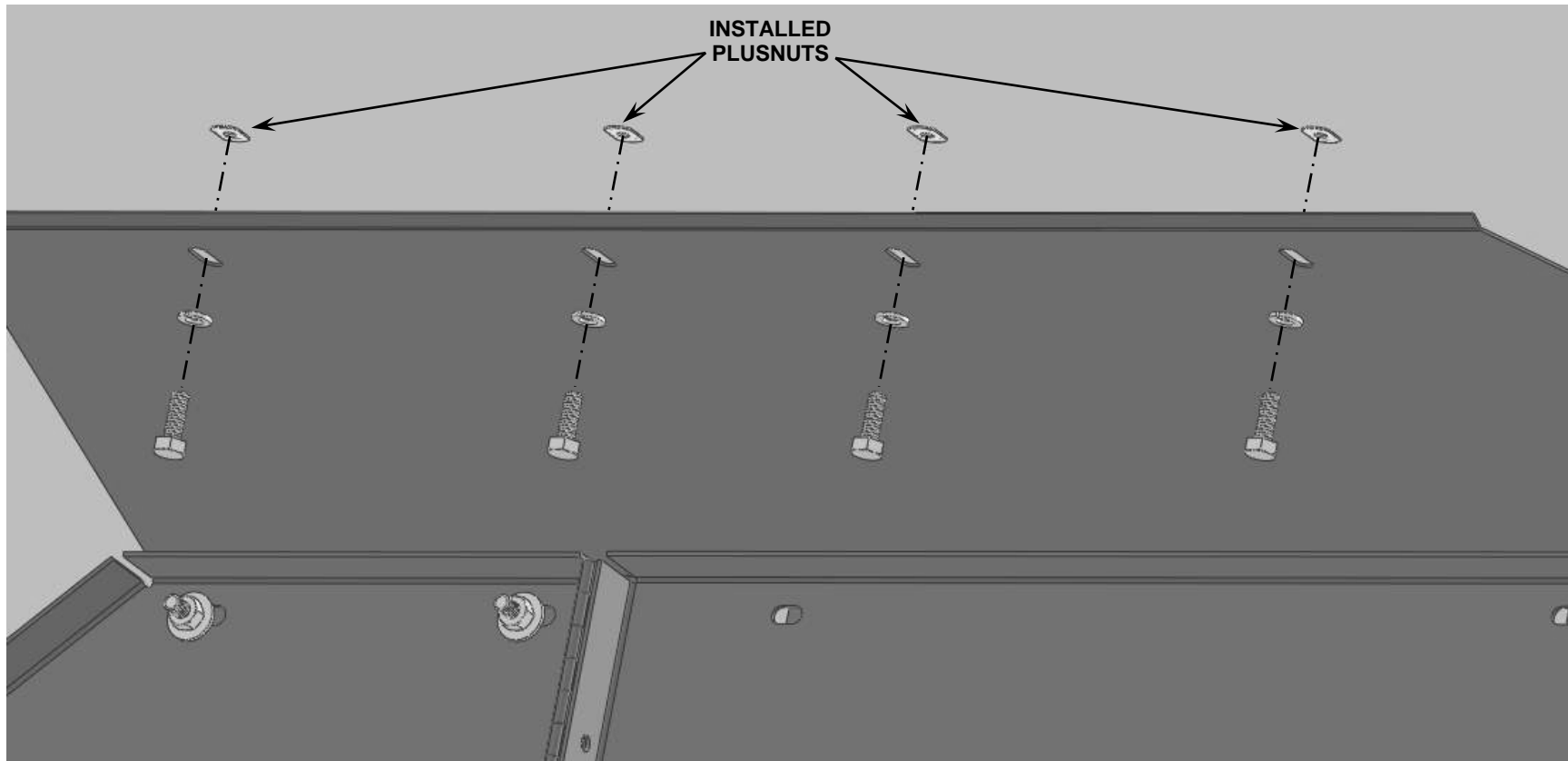
Fully upset Plusnut® provides  
a reliable nut plate for fastening.

**5**

## SECURING TOP PANEL

Replace assembled partition and secure using:

- (4) 1/4-20 x 3/4 HWH Screws
- (4) 1/4 Split Lock Washers

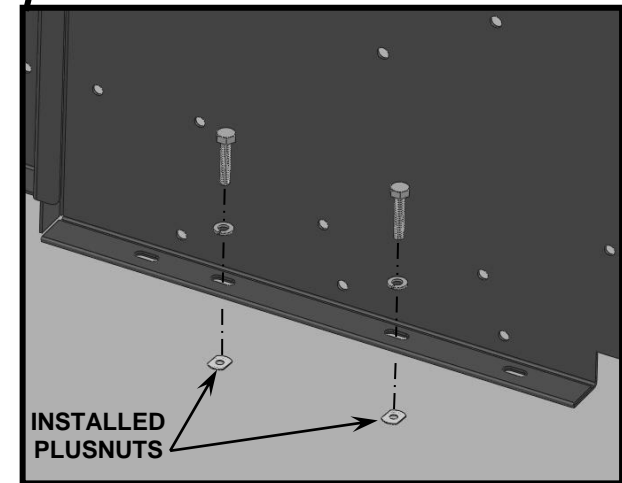
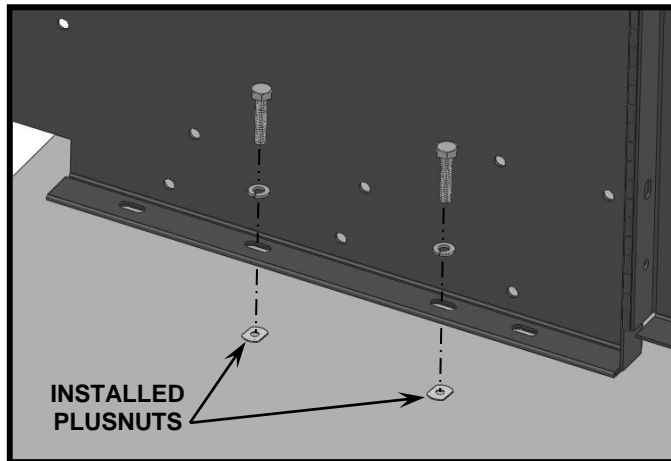
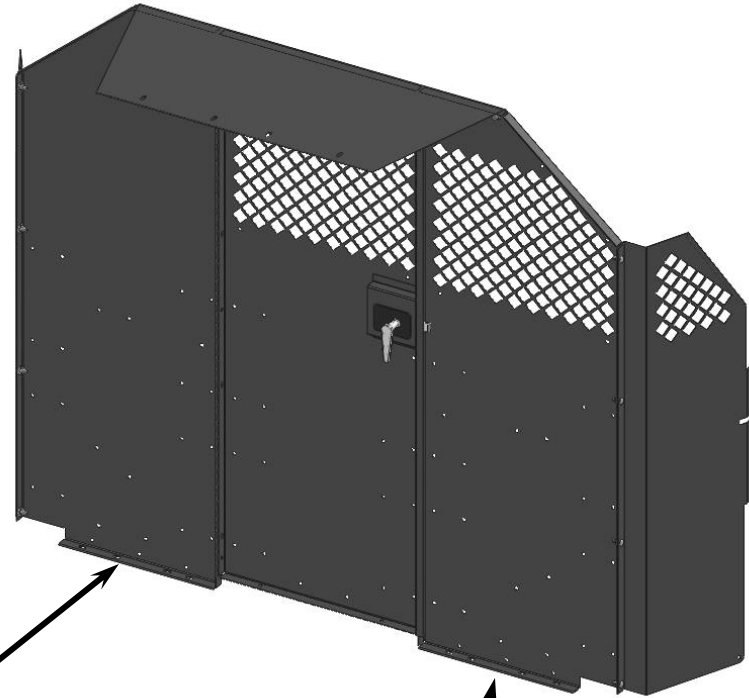


## SECURING @ FLOOR

Replace assembled partition and secure using:

(4) 1/4-20 x 1-1/4 HWH Screws Grd 8

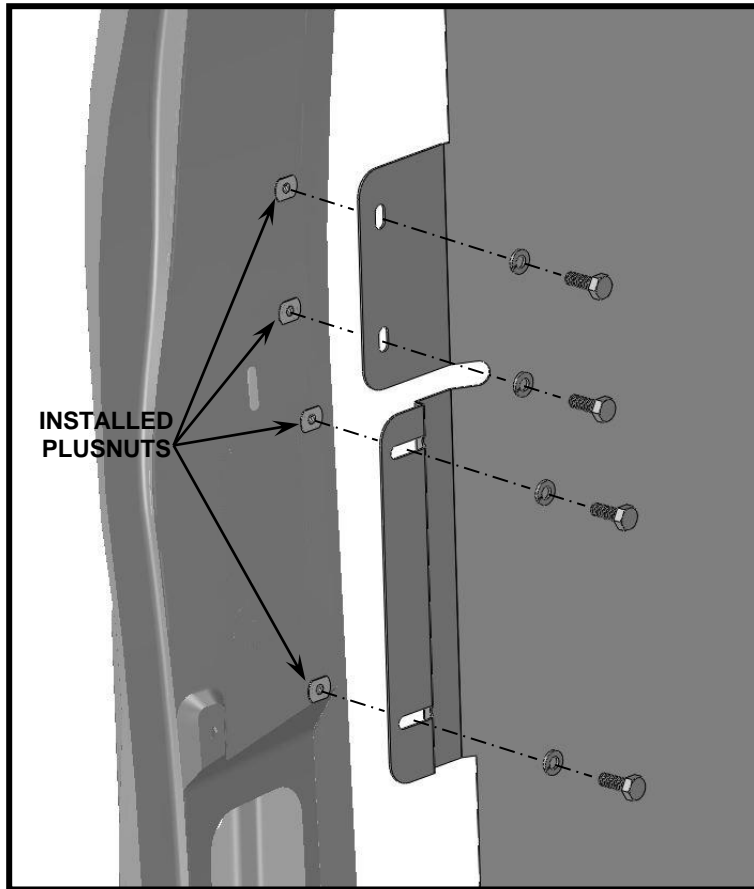
(4) 1/4 Split Lock Washers



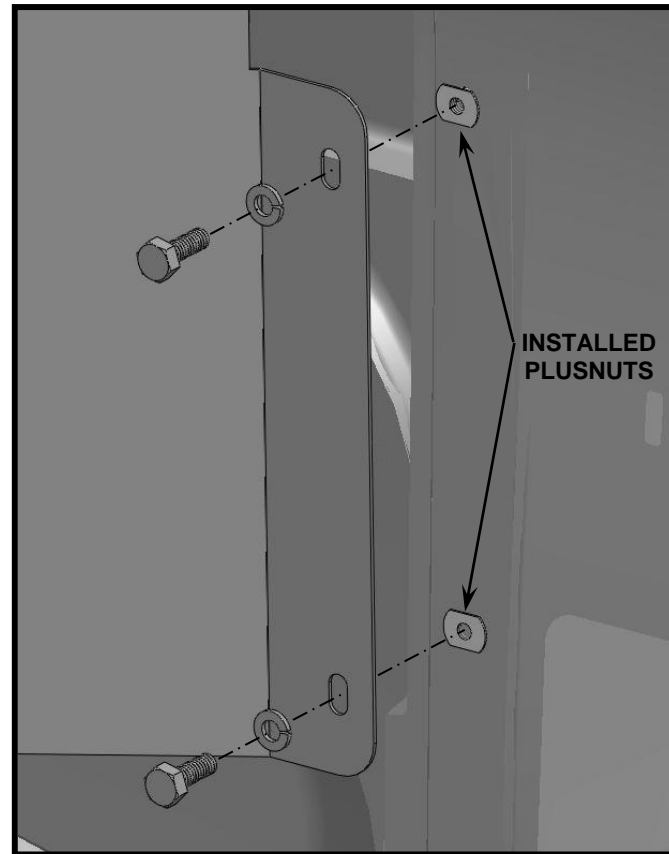
## SECURING @ B-PILLARS

Replace assembled partition and secure using:

- (6) 1/4-20 x 1-1/4 HWH Screws Grd 8
- (6) 1/4 Split Lock Washers

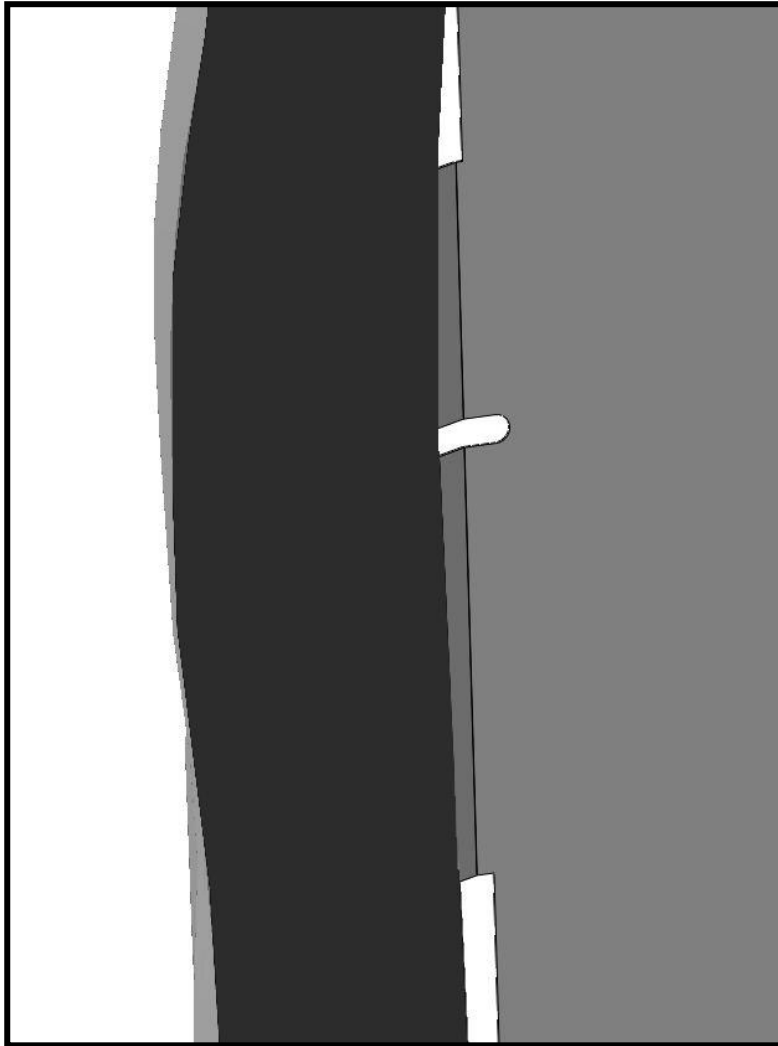


**RIGHT PANEL**  
**(PASSENGER'S SIDE)**

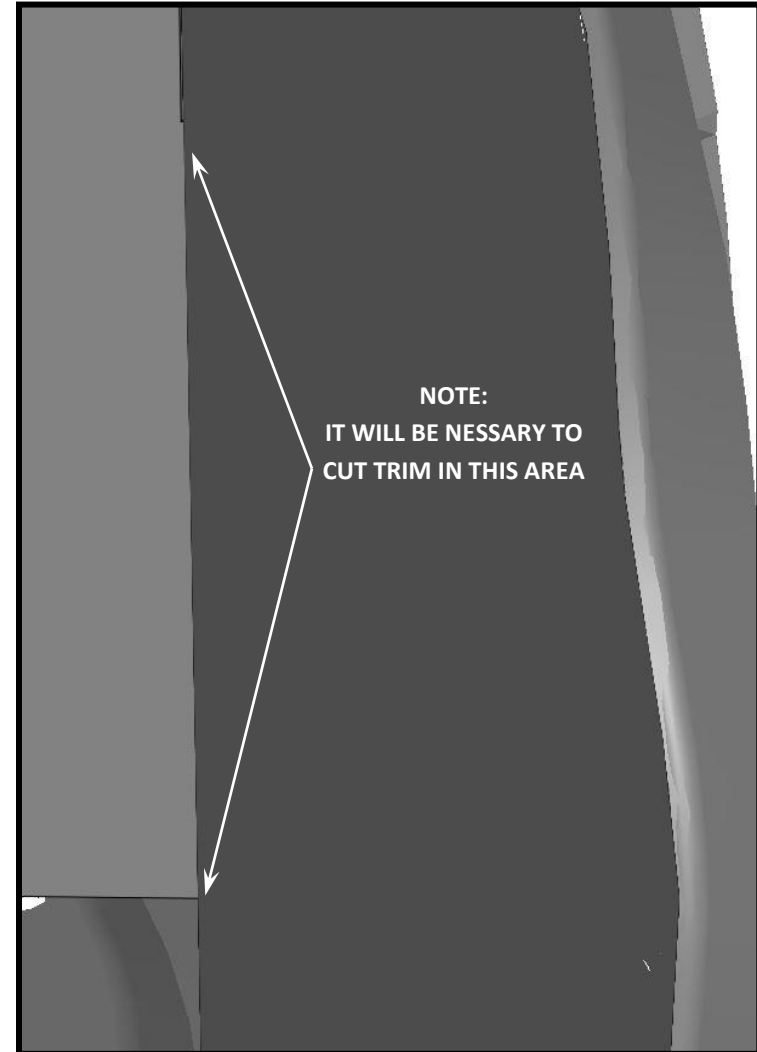


**LEFT PANEL**  
**(DRIVER'S SIDE)**

## B-PILLAR TRIM



**@ PASSENGER'S B-PILLAR**  
**(SHOWN WITH TRIM)**



**@ DRIVER'S B-PILLAR**  
**(SHOWN WITH TRIM)**