

Recommended Tools

Air or Hand Ratchet



7/16 Socket



7/16 and 3/4 Combo
or Adjustable Wrench



Drill w/



Torque Wrench



9/32 & 25/64 Drill Bits

Hardware



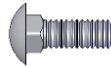
1/4-20 x 3/4
HWH Screw



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



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

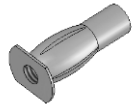


1/4-20 x 3/4
Carriage Bolt

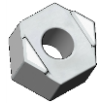


1/4-20 x 2 1/2
Hex Head Screw

USED WITH PLUSNUT TOOL



1/4-20 Plusnut
(Pre Bulb)



Plusnut Tool



1/4-20
E-Stop Nut



1/4
Lock washer



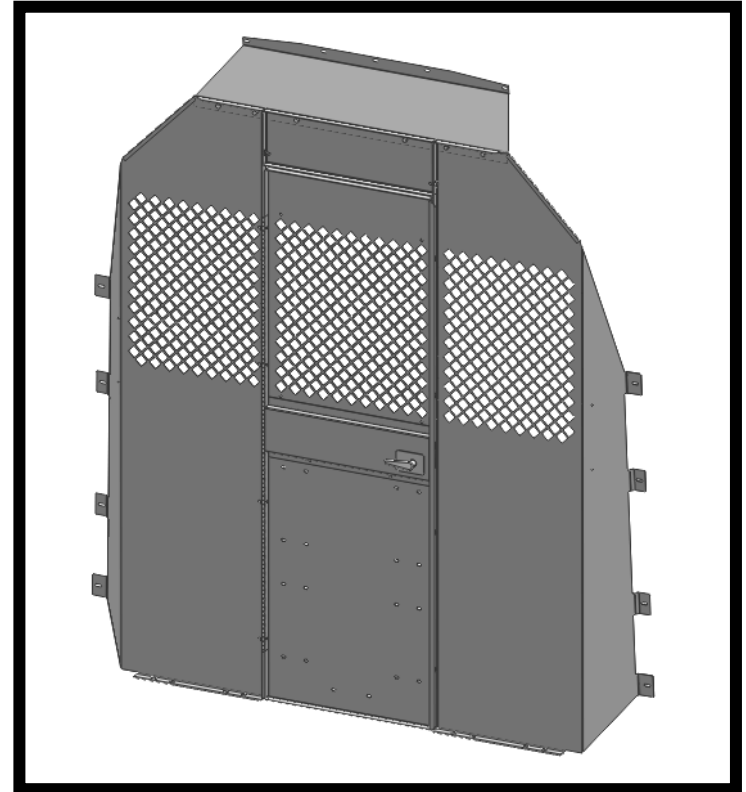
M8-1.25 x 30
HHC A2-SS Screw



Spacer

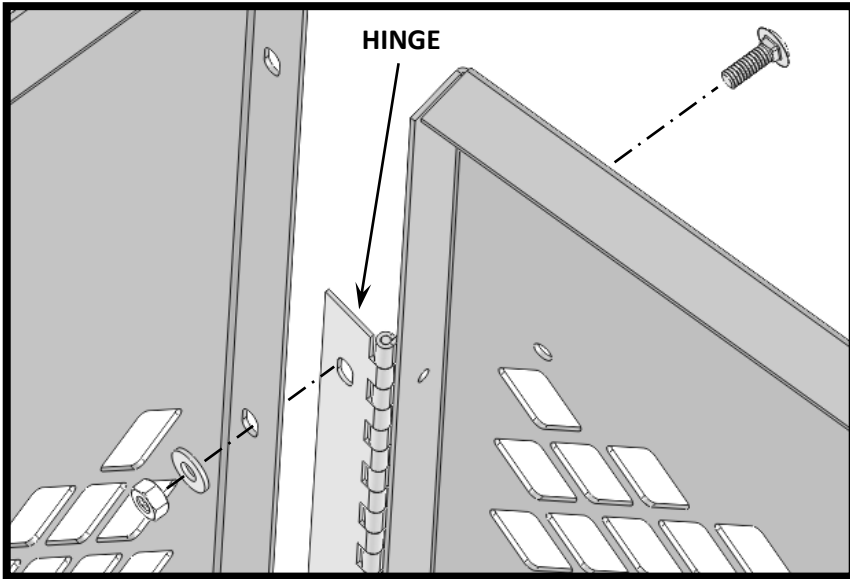


5/16
Lock washer



NV HIGH ROOF STEEL PARTION
 02E382KP, 02E386KP and 02E383KP

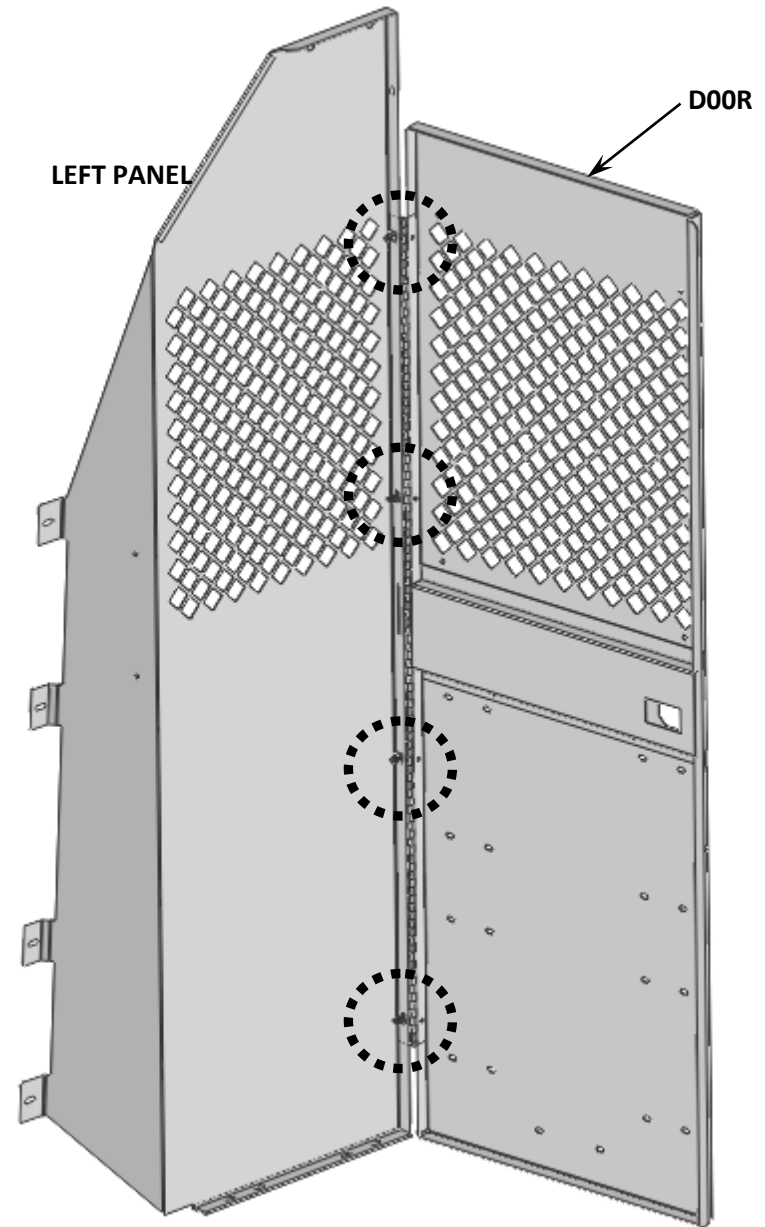
ATTACHING LEFT PANEL



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

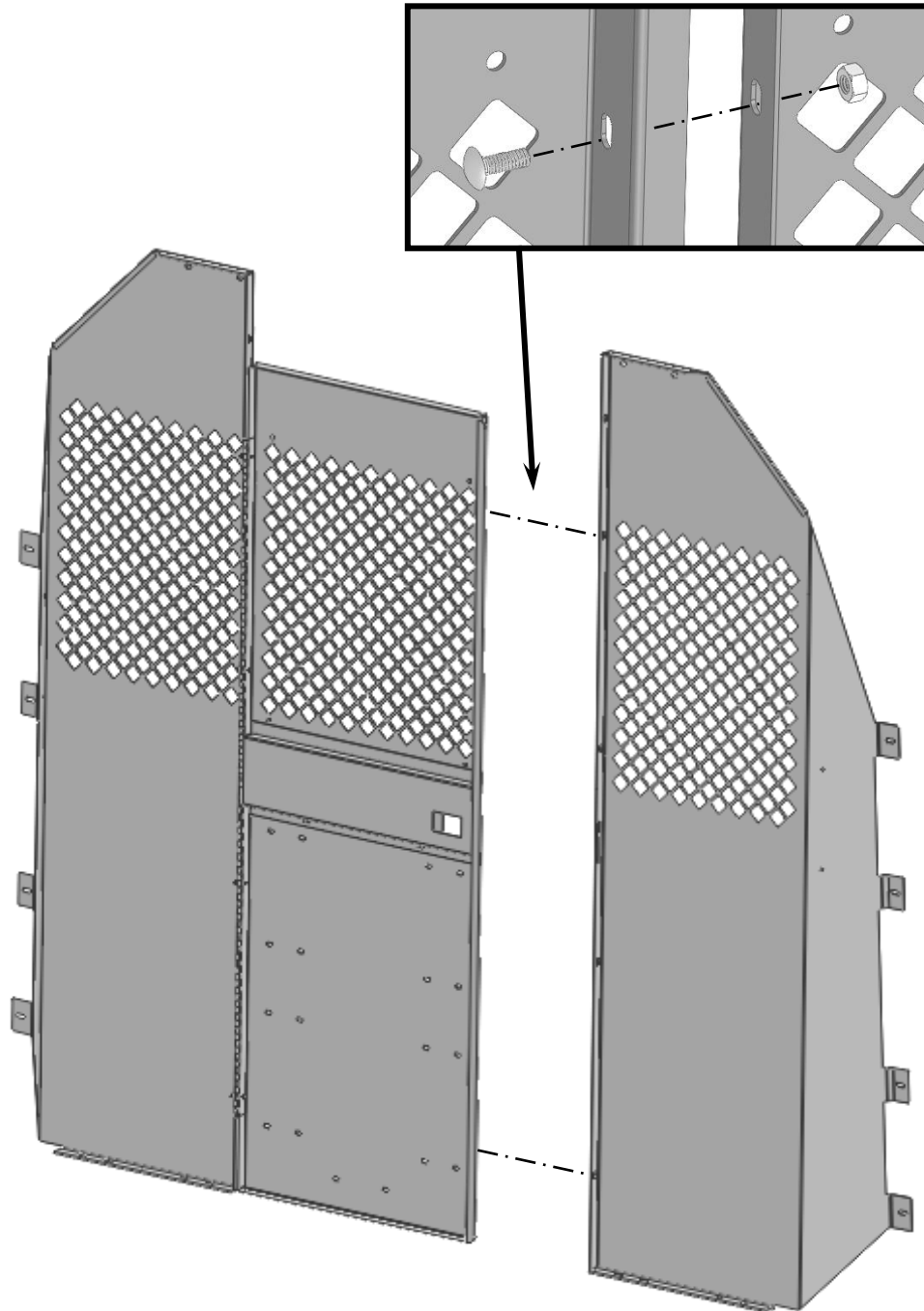
Align holes in Right Panel as shown
and secure using:

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

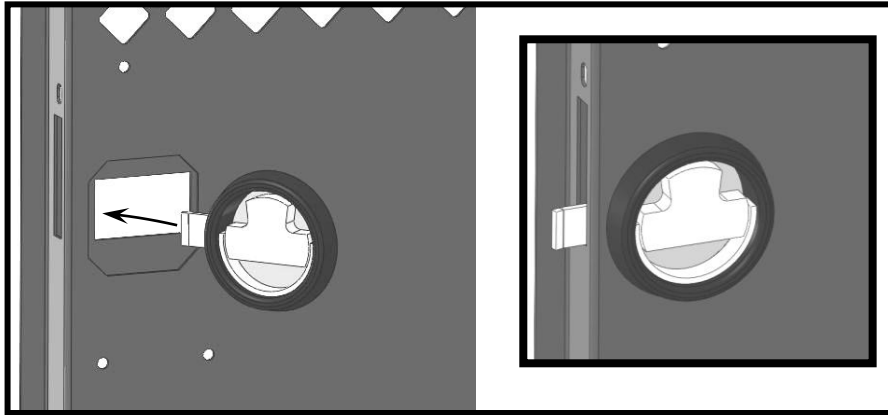
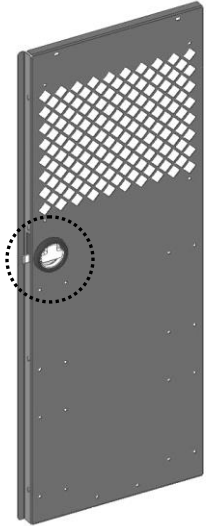
(2) 1/4-20 E-Stop Nuts

NOTE:

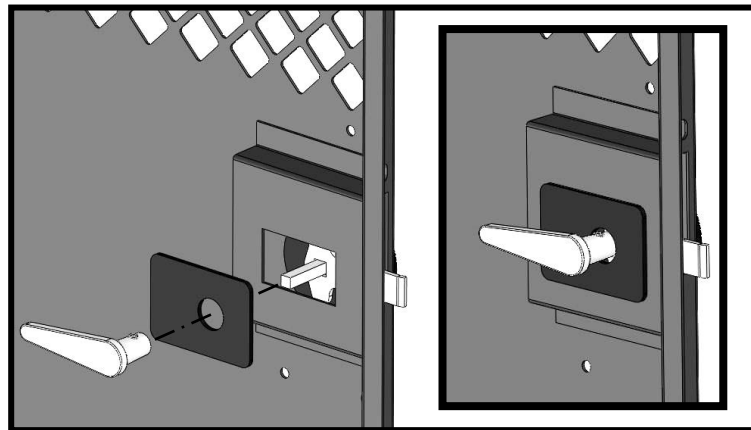
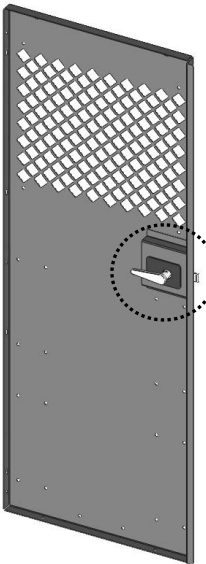
**THIS HARDWARE WILL BE REMOVED AFTER
ASSEMBLY AND INSTALATION IS COMPLETED**



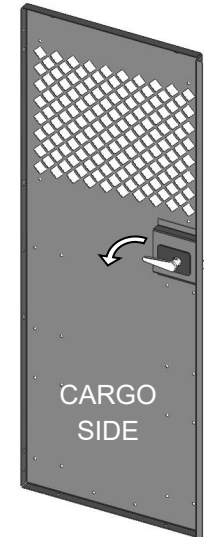
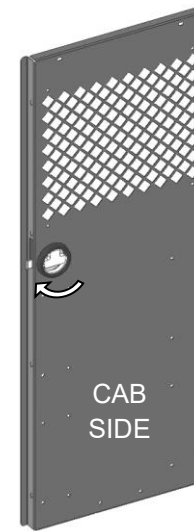
ATTACHING HANDLE



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.**

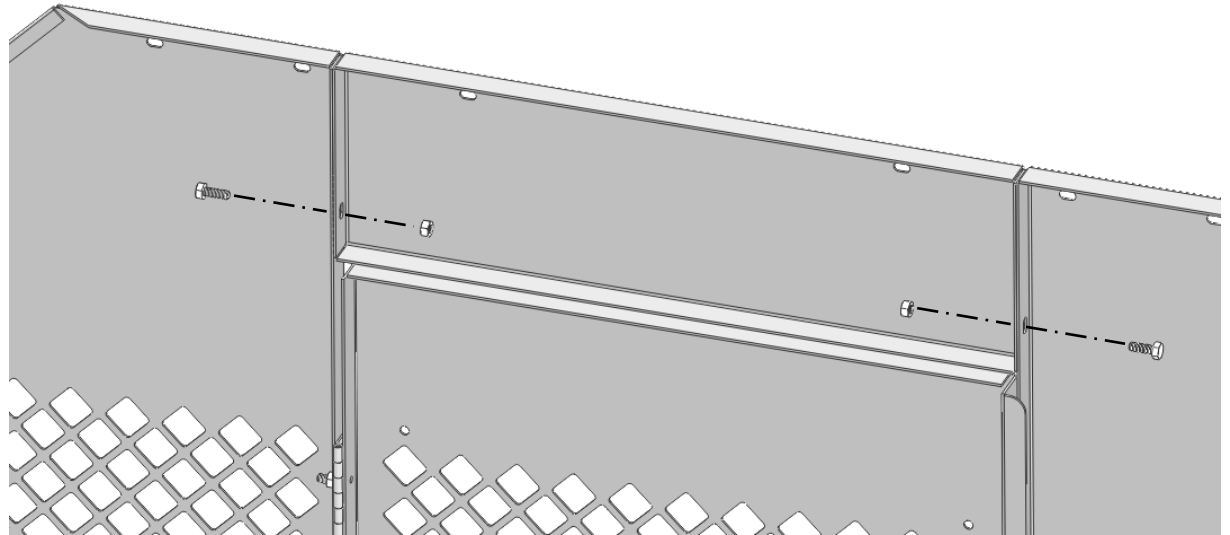
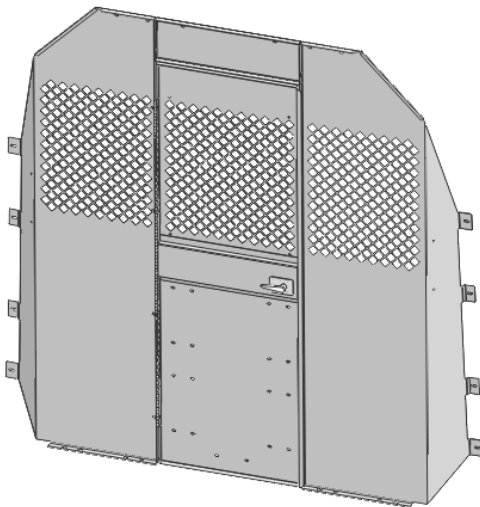
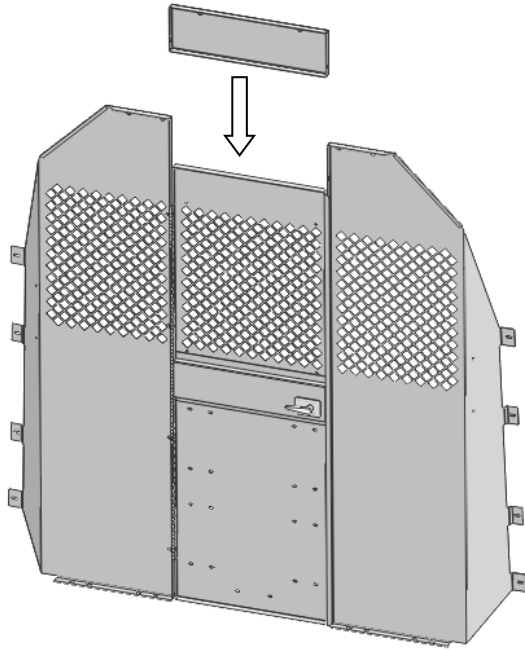


Attach the Plastic Latch Cover Plate and the Chrome inside Handle firmly to the back of the Round Handle. **Be sure the inside handle is parallel to the floor, but facing the opposite direction of the locking mechanism.**



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

ATTACHING TOP MIDDLE PANEL

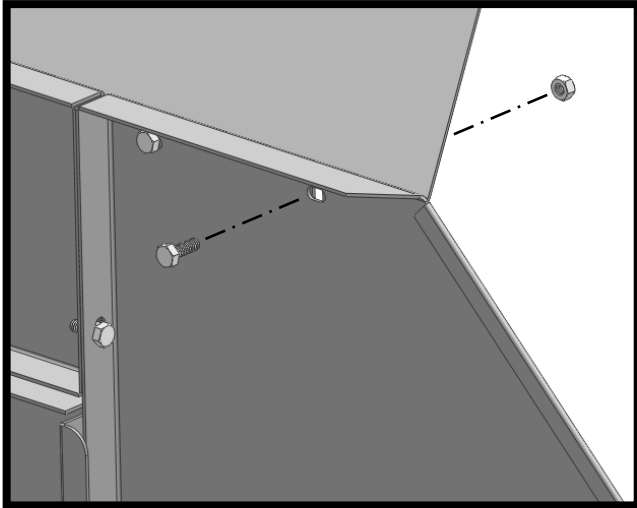


Align holes in Panel as shown and
secure using:
(4) 1/4-20 x 3/4 Carriage Bolts
(4) 1/4-20 E-Stop Nuts

TORQUE SETTING:

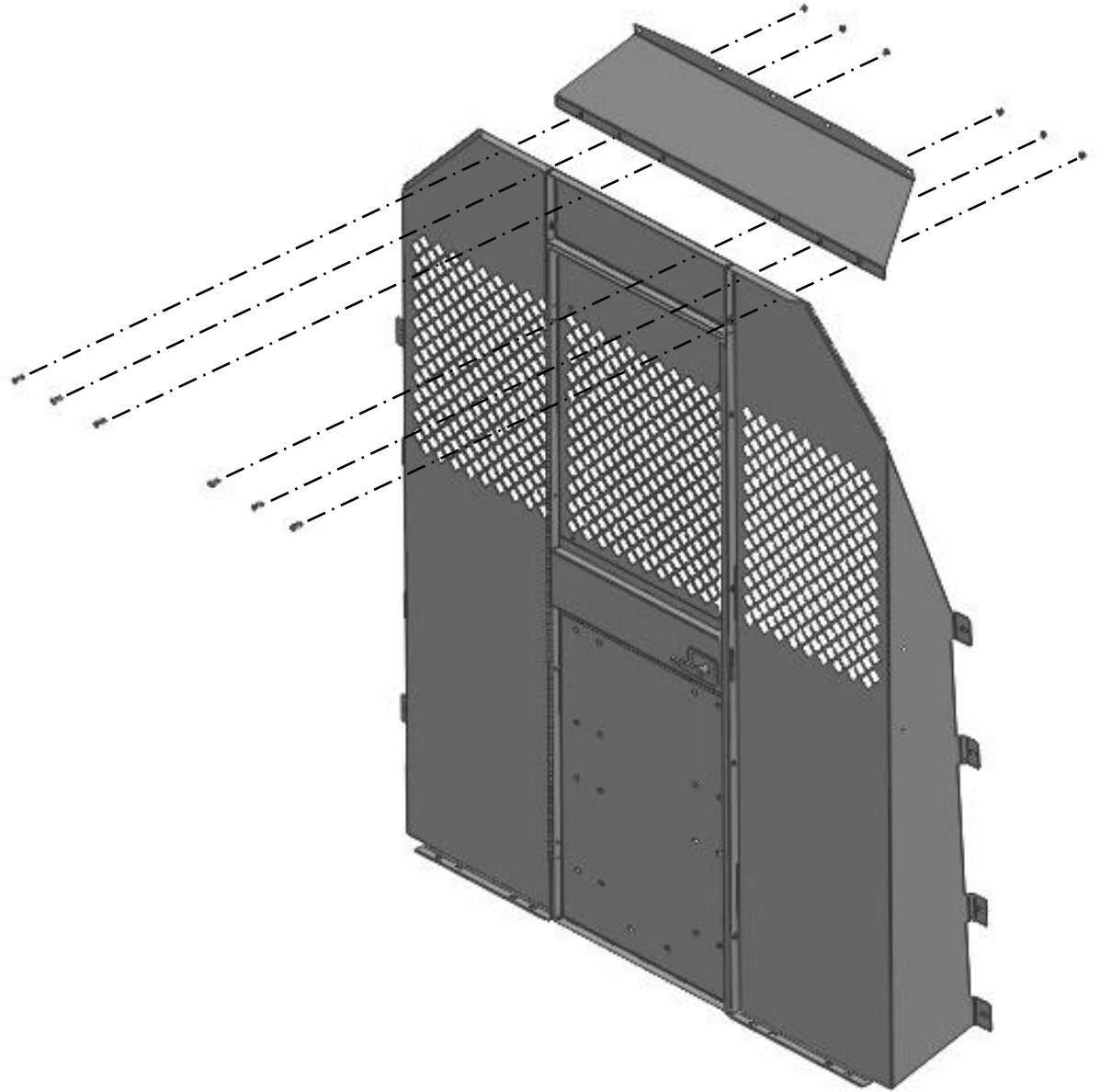
Size - 1/4 = 7 - 9.5 Ft.-Lbs.

ATTACHING TOP PANEL



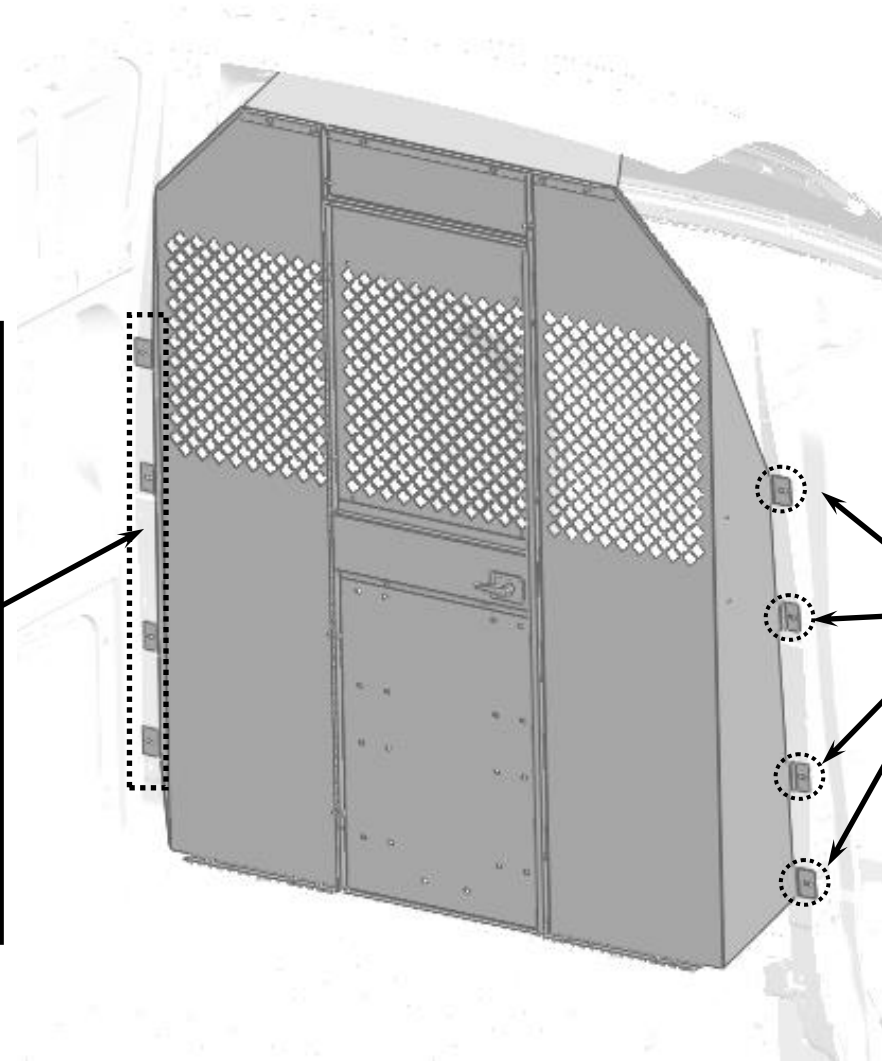
Align holes in Top Panel as shown
and secure using:
(6) 1/4-20 x 3/4 Carriage Bolts
(6) 1/4-20 E-Stop Nuts

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

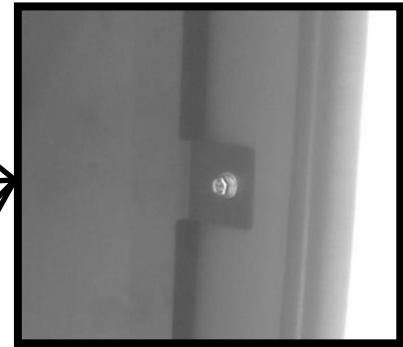


PREPARING B-PILLAR TRIM

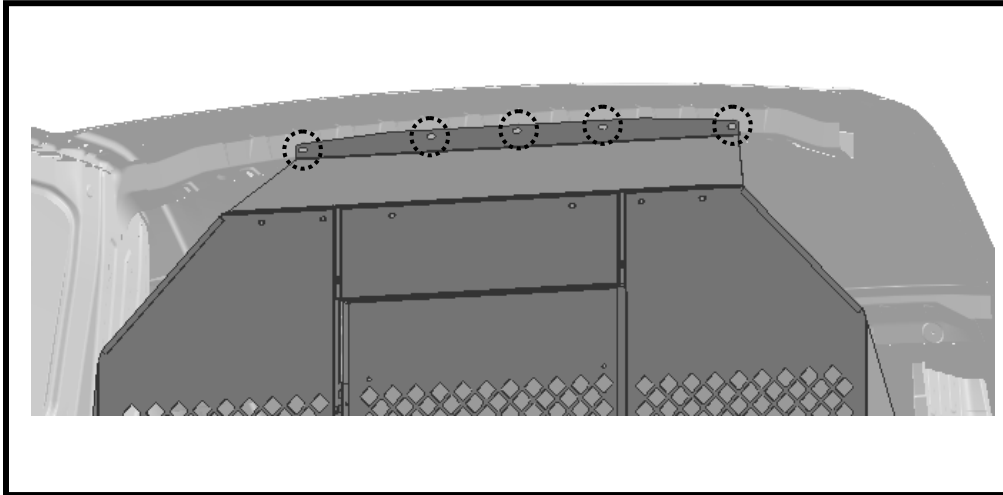
Remove
This face of B-Pillar Trim



Using a Hole Saw Cut
B-Pillar Trim @ Mounting Points

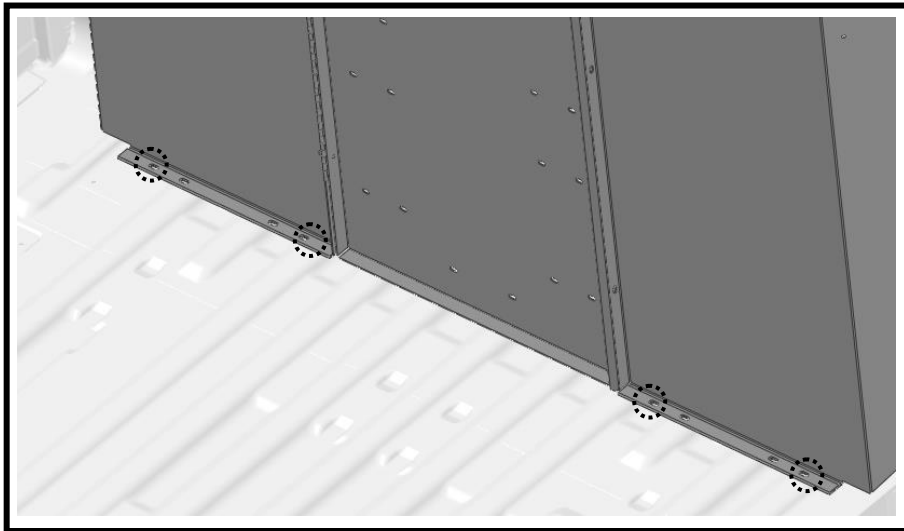


MOUNTING LOCATIONS

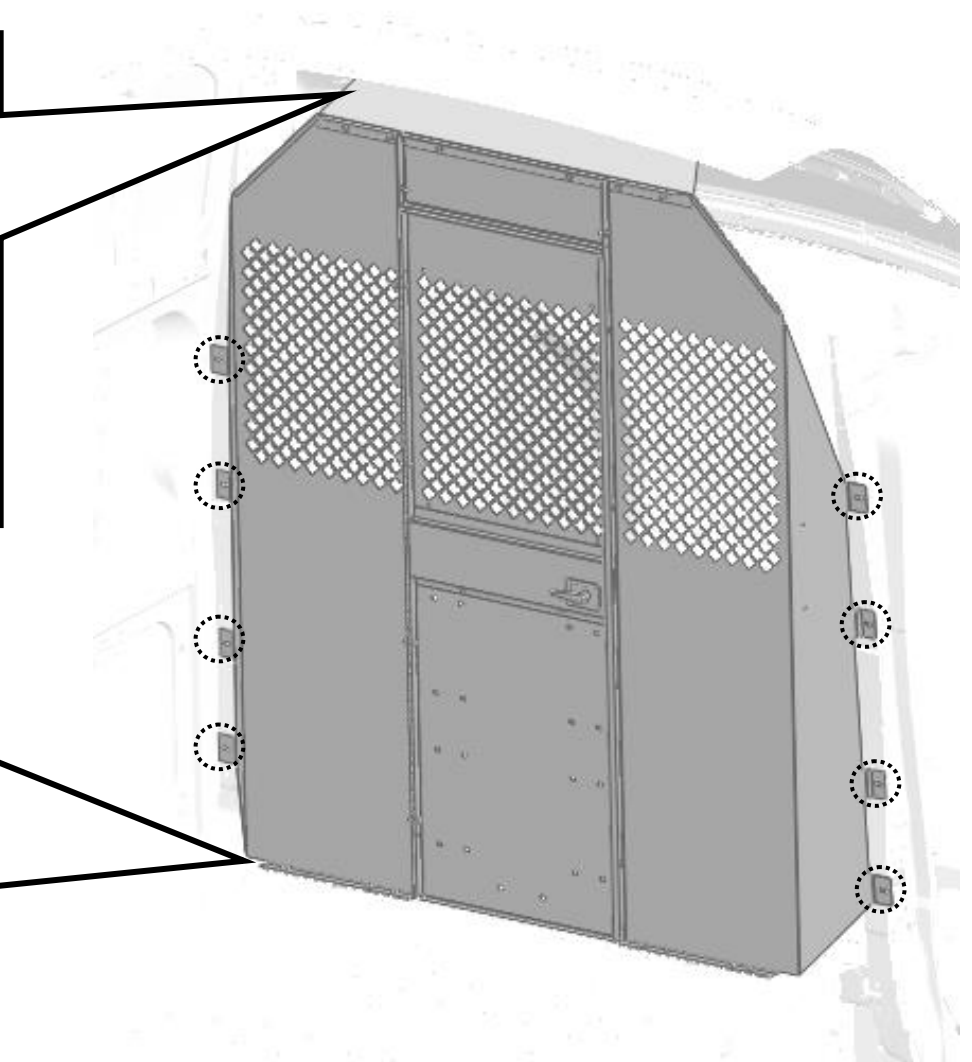


Secure top of Partition using:
(5) M8-1.25 x 30 HHC A2-SS Screw
(5) 5/16 Lock Washer and (5) Spacers

TORQUE SETTING:
Size – M8 = 20 – 27 Ft.-Lbs.



Mark (4) Mounting Hole locations and install Plusnuts (*See Page 8*)
And secure using: (4) 1/4-20 x 1 1/4 Screw (4) 1/4 Lock Washer and (4) Spacers

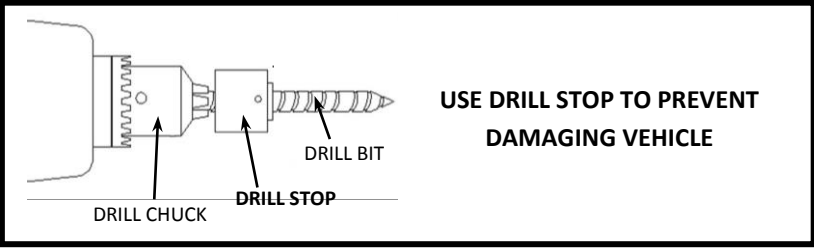


TORQUE SETTING:
Size – 5/16 = 31-42 Ft.-Lbs.

BEFORE DRILLING

STOP **STOP**

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



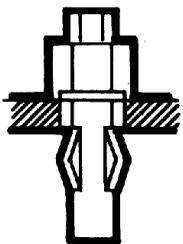
The Plusnut® is pre-bulbed for easy installation

1



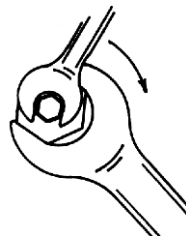
The Plusnut® is pre-assembled with hex cap and hex bolt.
Then it is inserted into a pre-drilled hole

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