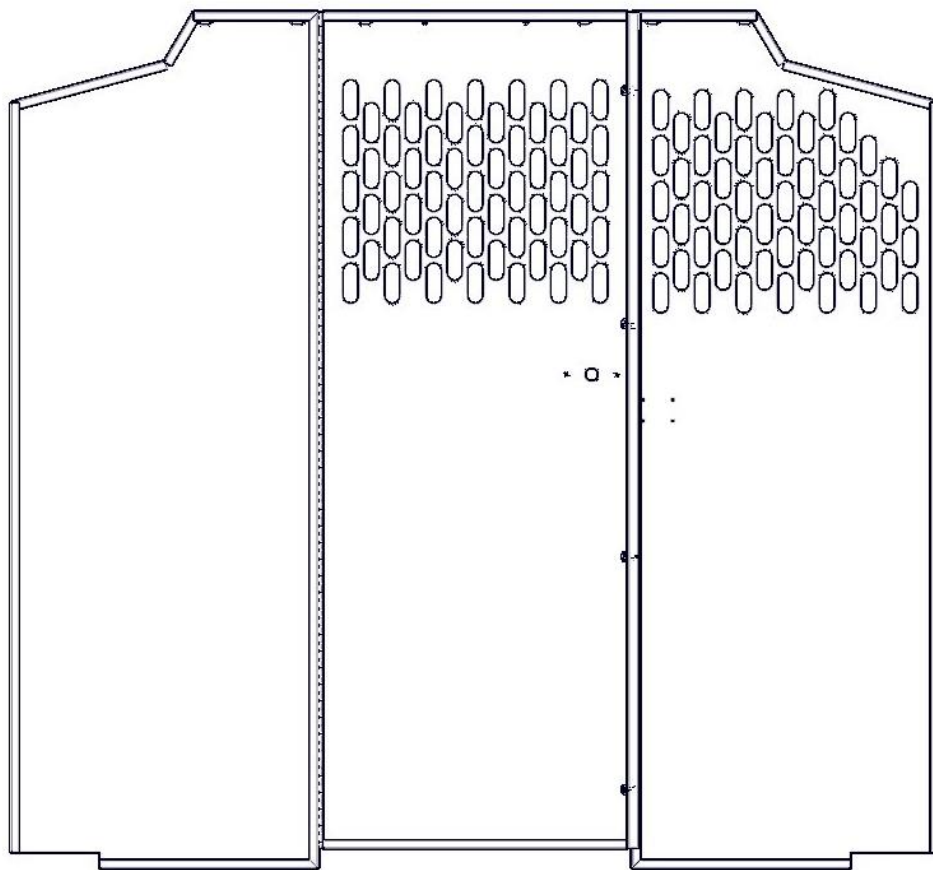




WE PUT EVERYTHING WITHIN REACH.

Installation Guide

40640



***PLEASE READ ALL INSTRUCTIONS AND WARNINGS PRIOR TO ASSEMBLING,
INSTALLING, AND USING THIS PRODUCT***

Warning



Always check for wires, fuel tanks and lines, brake lines and other important vehicle functionality items prior to drilling and installing all products.

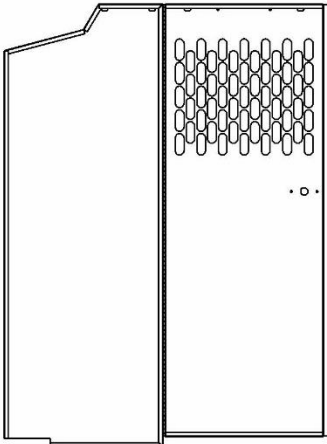
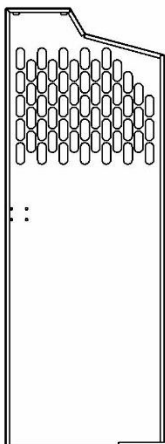
Tools Needed

| | |
|------------------------|-------------------------|
| 3/8" Wrench and Socket | 7/16" Wrench and Socket |
|------------------------|-------------------------|

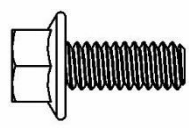
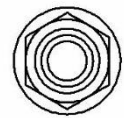
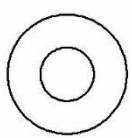
Before You Begin

- Read all instructions
-

Parts

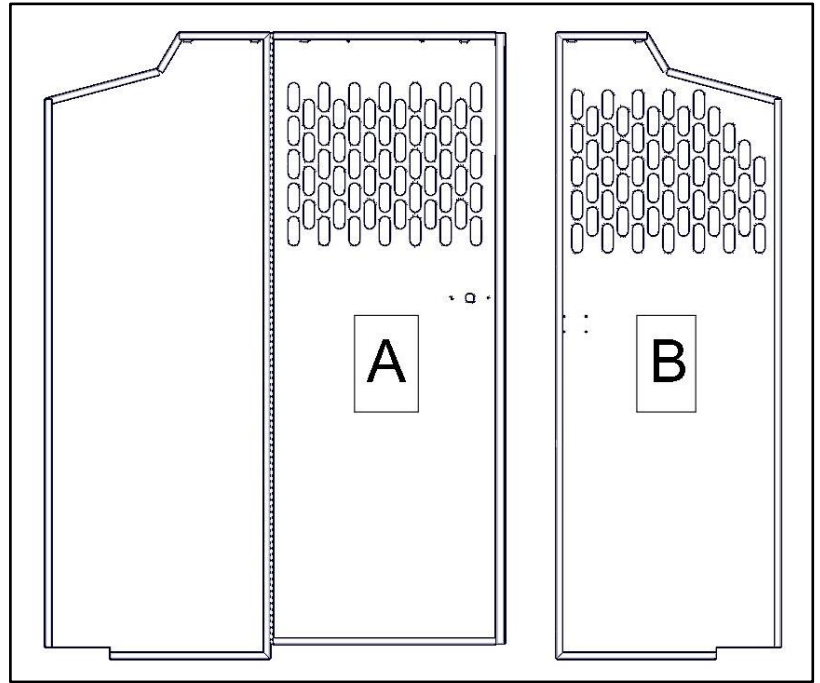
| ITEM NO. | 40640-R2 Parts | DESCRIPTION | QTY. |
|----------|--|----------------------|------|
| A |  | Door Assembly | 1 |
| B |  | Passenger Side Panel | 1 |

Hardware

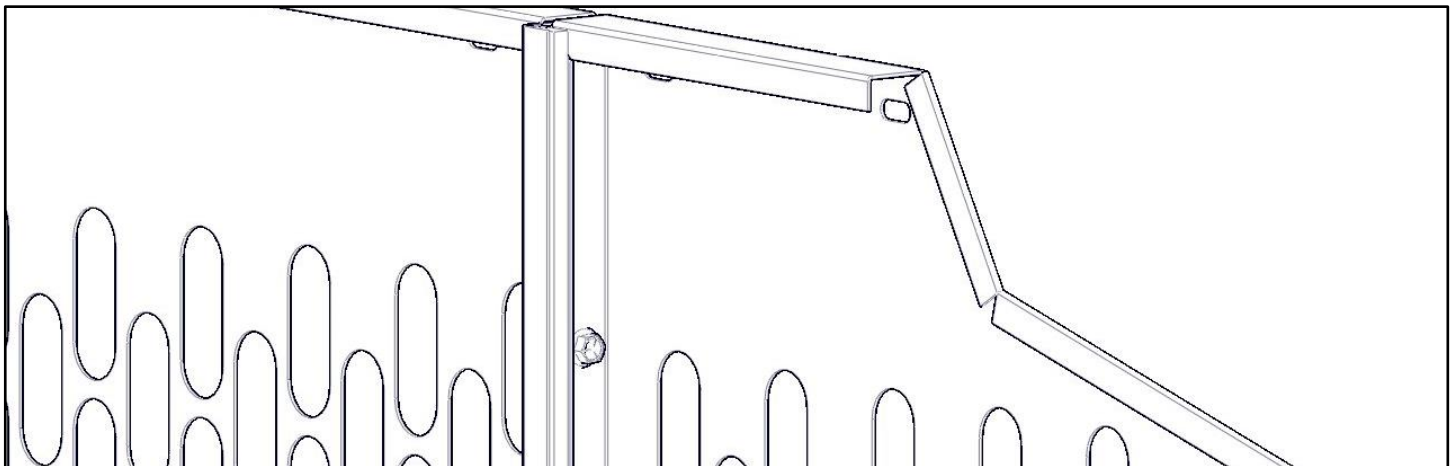
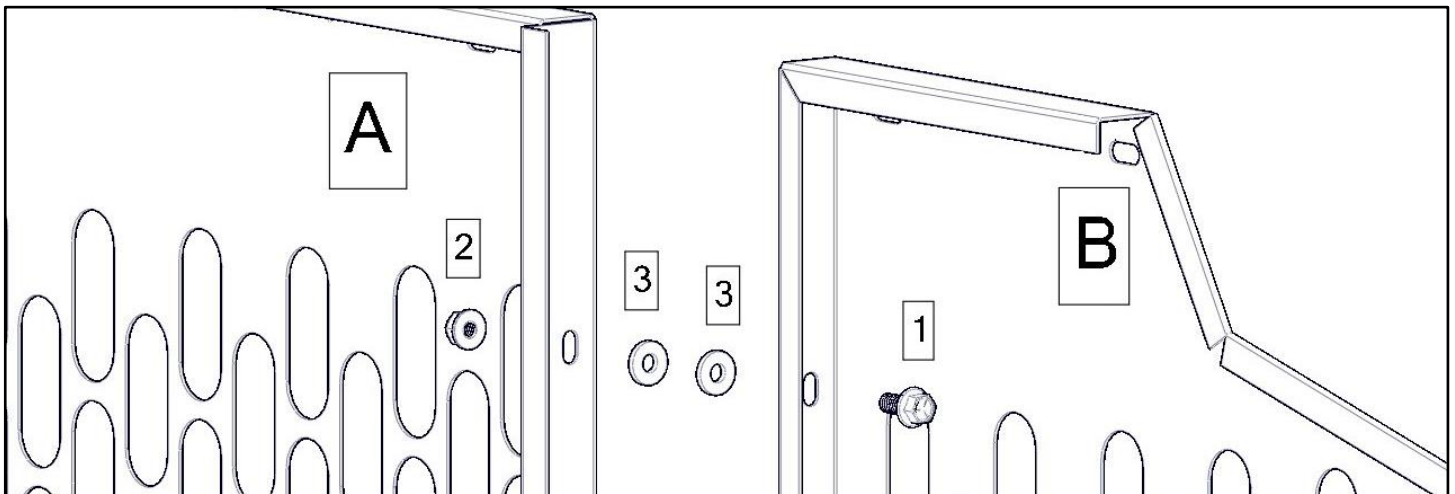
| ITEM NO. | TO SCALE | PART NUMBER | DESCRIPTION | QTY. |
|----------|---|-------------|--------------------------|------|
| 1 |  | 92979A114 | .25-20 x .625 Flange HH | 4 |
| 2 |  | 93298A110 | .25-20 Flanged Nyloc Nut | 4 |
| 3 |  | 90126A029 | .25 flat washer | 8 |

Step 1 – Bolt Together

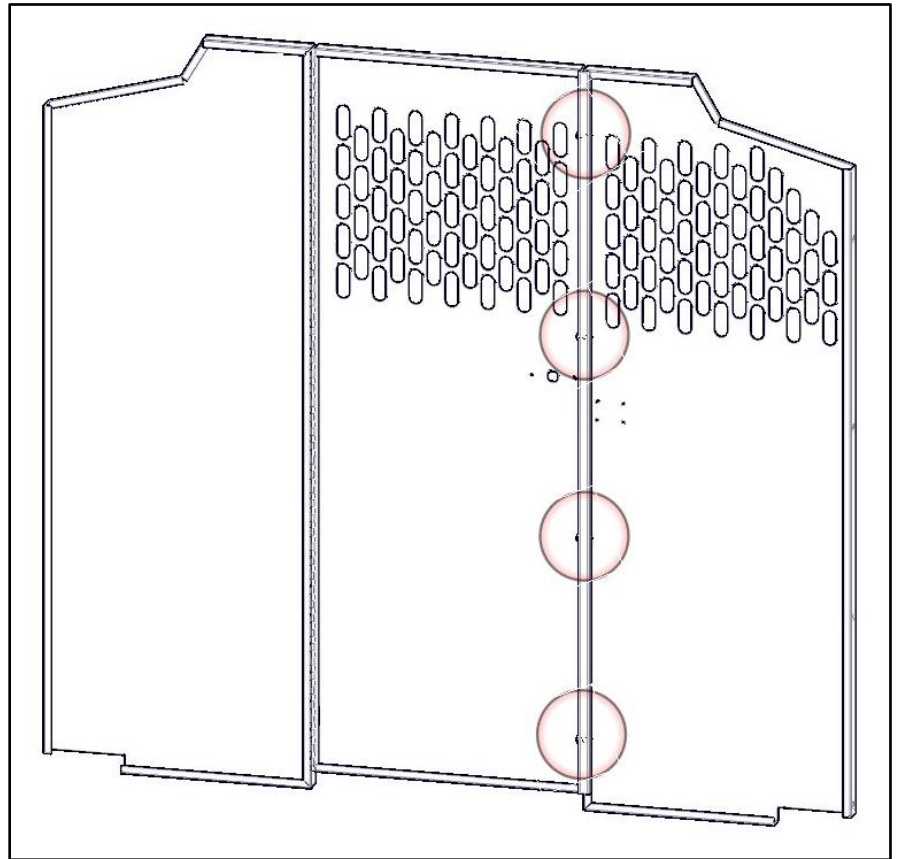
- Place both pieces (A&B) flat on the ground or table. Be sure to have the flanges facing upward so you can access the bolt holes.



- Bolt together using a 1/4"-20 x .625" flanged hex bolt and a 1/4"-20 flanged lock nut.
- If installing the Center Panel Latch & Door Lock Kit (40620), be sure to put two flat washers in between the two panels. This is used to get correct spacing.
- If no door kit is being used the washers (3) are not needed.



- Repeat 3 more times as shown. Be sure to insert the washers between the panels.
- Some like to leave bolts snug tight to allow movement until partition is installed into vehicle.



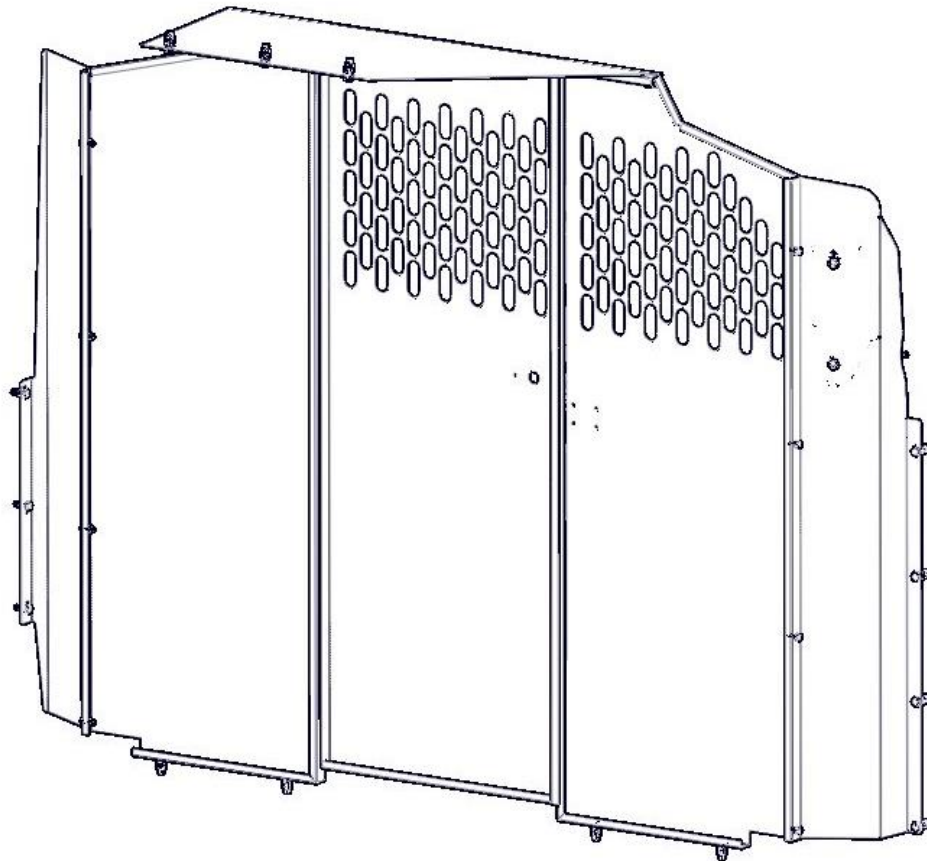
Follow instructions of desired wing kit to install into vehicle.



WE PUT EVERYTHING WITHIN REACH.

Installation Guide

406TL



***PLEASE READ ALL INSTRUCTIONS AND WARNINGS PRIOR TO ASSEMBLING,
INSTALLING, AND USING THIS PRODUCT***

Warning





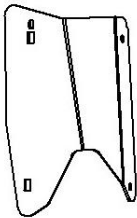
Always check for wires, fuel tanks and lines, brake lines and other important vehicle functionality items prior to drilling and installing all products.

Tools Needed

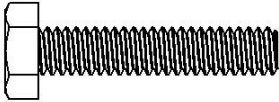
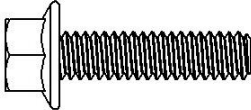
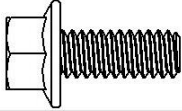
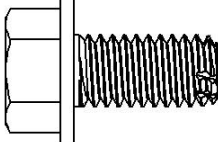
| | |
|------------------------|-------------------------|
| 3/8" Wrench and Socket | 7/16" Wrench and Socket |
| Drill | 25/64" Bit |
| Phillips Driver | 10mm Wrench and Socket |
| 1/2" Wrench and Socket | 9/16" Wrench and Socket |

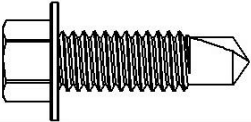
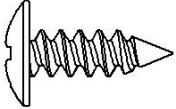
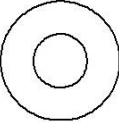
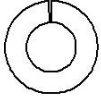

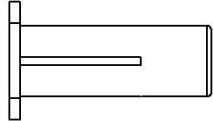
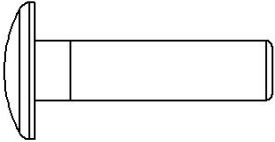
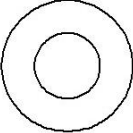

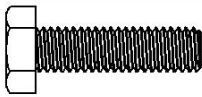
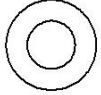
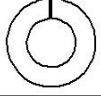
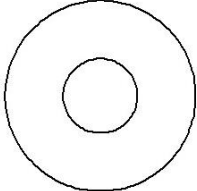
Before You Begin

- Read all instructions.
 - Be sure to have 40640 (Standard Partion) assembled and ready to be installed.
-

| # | 406TL PARTS | PART NUMBER | DESCRIPTION | QTY. |
|---|---|-----------------|-------------------------------|------|
| A |  | 406TL-10-001-R1 | Transit Low Roof-Top Panel | 1 |
| B |  | 406TL-10-002-R1 | Transit Low Roof-PS Wing | 1 |
| C |  | 406TL-10-003-R1 | Transit Low Roof-DS Wing | 1 |
| D |  | 406TL-10-004 | Transit Low Roof-Handle Mount | 1 |

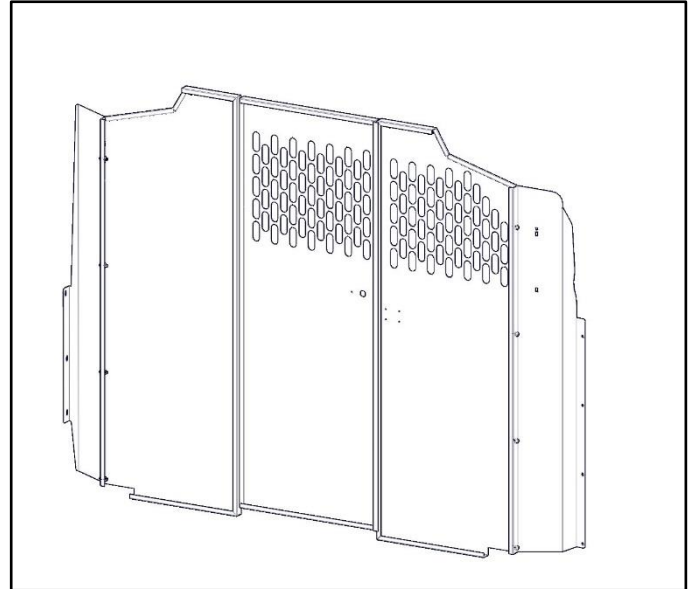
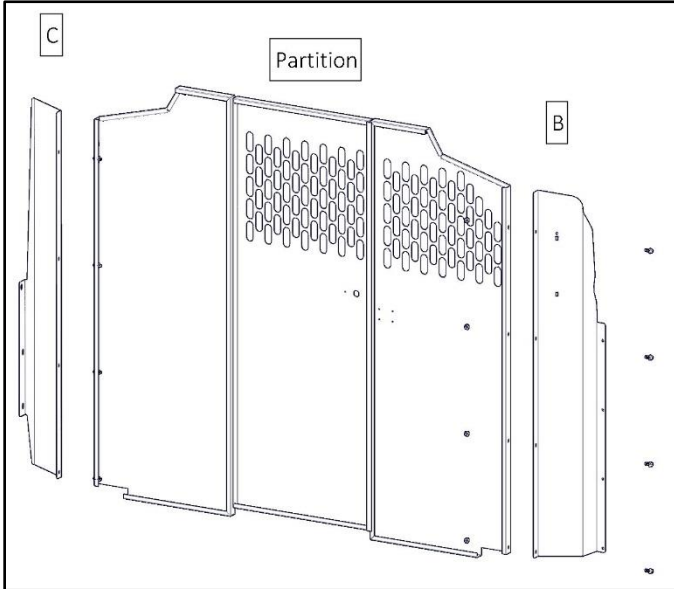
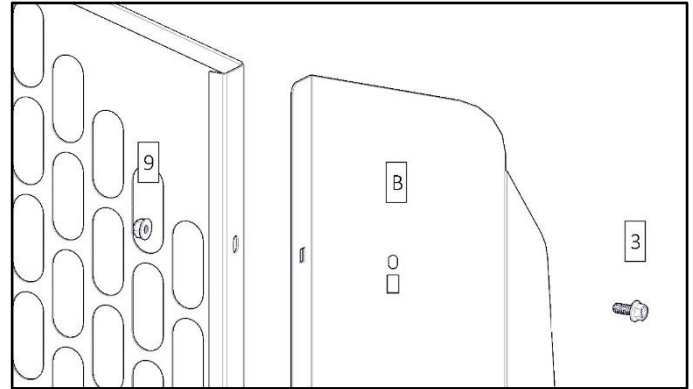
Hardware

| # | TO SCALE | DESCRIPTION | QTY. |
|---|---|----------------------------|------|
| 1 |  | .25-20 x 1.25 HH | 4 |
| 2 |  | .25-20 x 1.0 Flanged HH | 3 |
| 3 |  | .25-20 x .625 Flange HH | 14 |
| 4 |  | .375-16x.75 Thread Forming | 2 |

| # | TO SCALE | DESCRIPTION | QTY. |
|----|---|------------------------------|------|
| 5 |  | .312x1 Self Tapping | 1 |
| 6 |  | 14-10x.75 Sheet Metal Screw | 4 |
| 7 |  | .25 Flat Washer | 4 |
| 8 |  | .25 Split Lock Washer | 4 |
| 9 |  | .25-20 Flanged Nyloc Nut | 17 |
| 10 |  | .25-20 Plus Nut | 4 |
| 11 |  | .312-18 x 1.25 Carriage Bolt | 2 |
| 12 |  | .312 FLAT WASHER | 2 |
| 13 |  | .312-18 nylock nut | 2 |
| 14 |  | M6 x 25 HH | 2 |
| 15 |  | M6 Flat Washer | 2 |
| 16 |  | M6 Split Lock Washer | 2 |
| 17 |  | .375 x 1.0 Nylon Spacer | 4 |

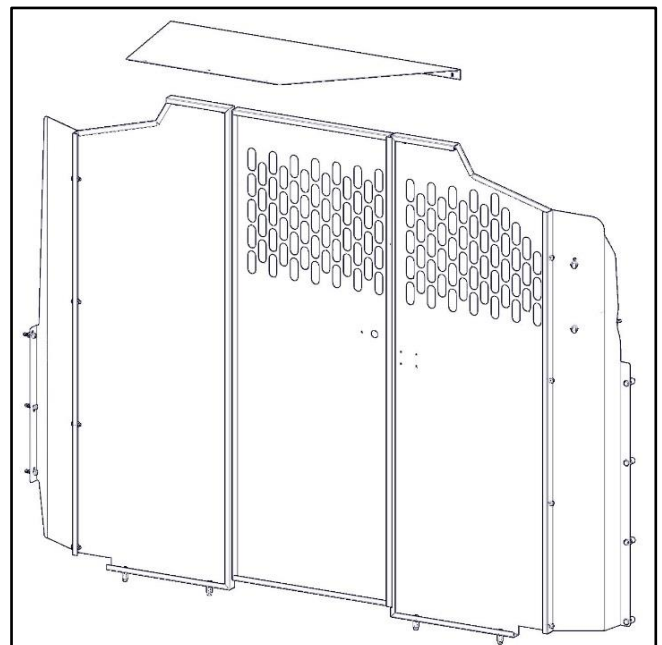
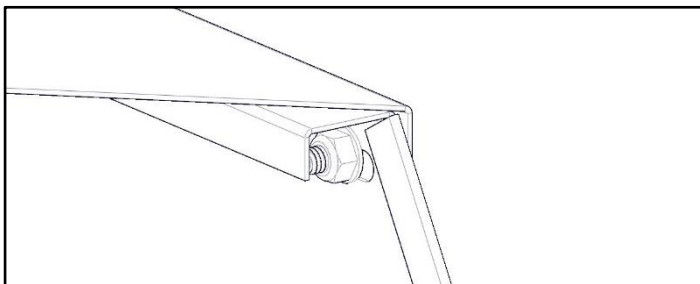
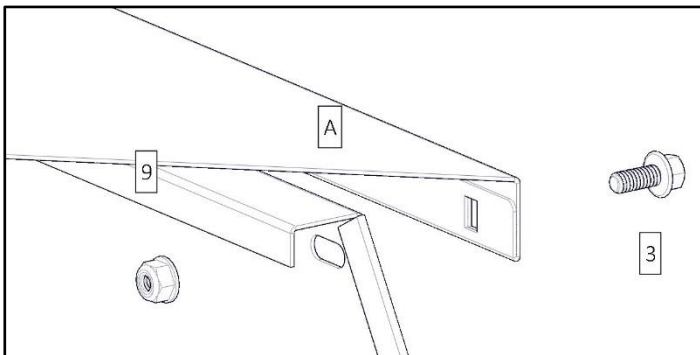
Step 1 – Assemble Side Wings

- Bolt partition (40640) to side wings (B & C) using a 5/16" x .625" flanged bolt (3) and a 5/16" flanged nyloc nut (9).



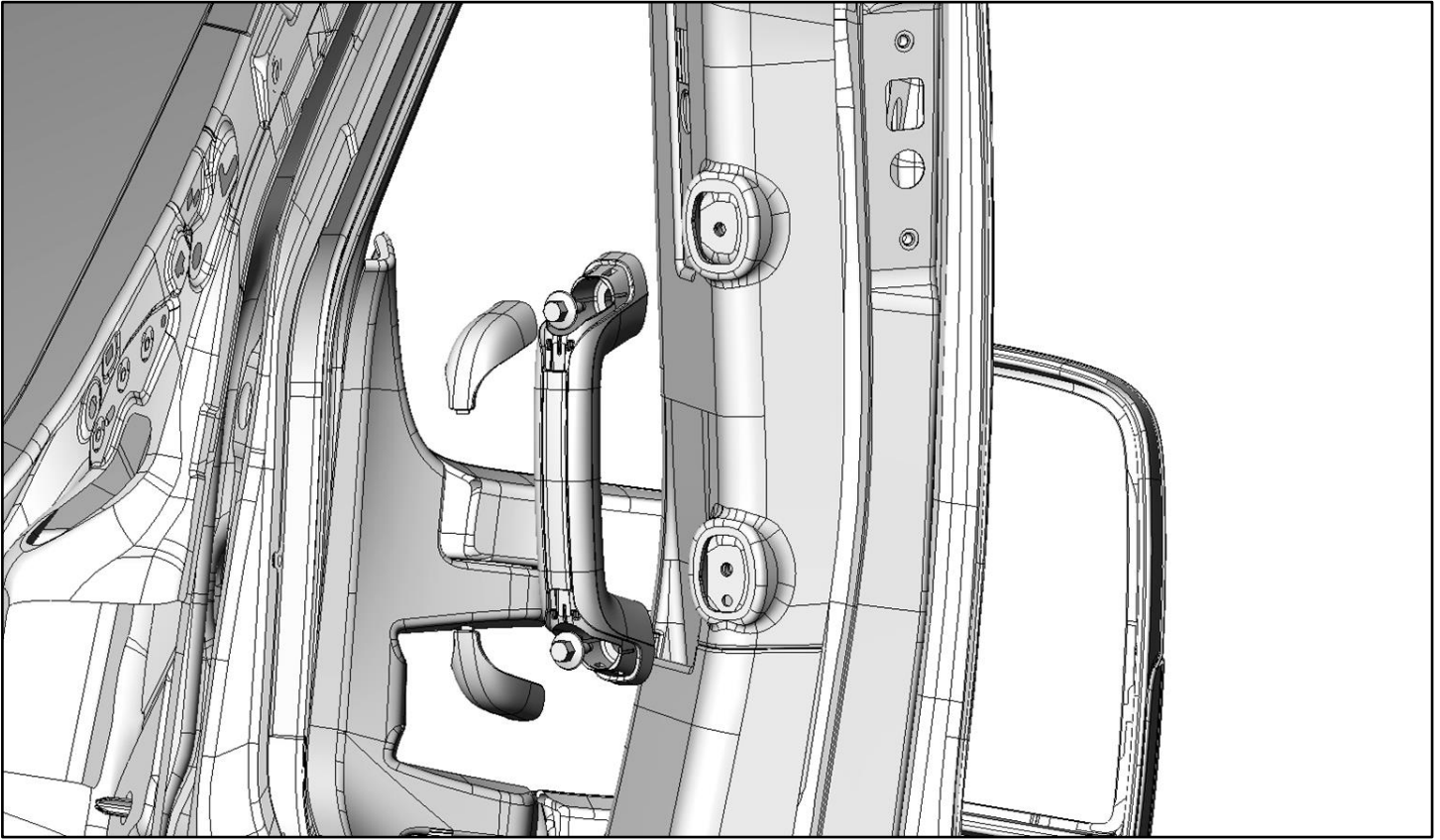
Step 2 – Assemble Top Wings

- Bolt partition to top wing (A) using a 5/16" x .625" flanged bolt (3) and a 5/16" flanged nyloc nut (9).

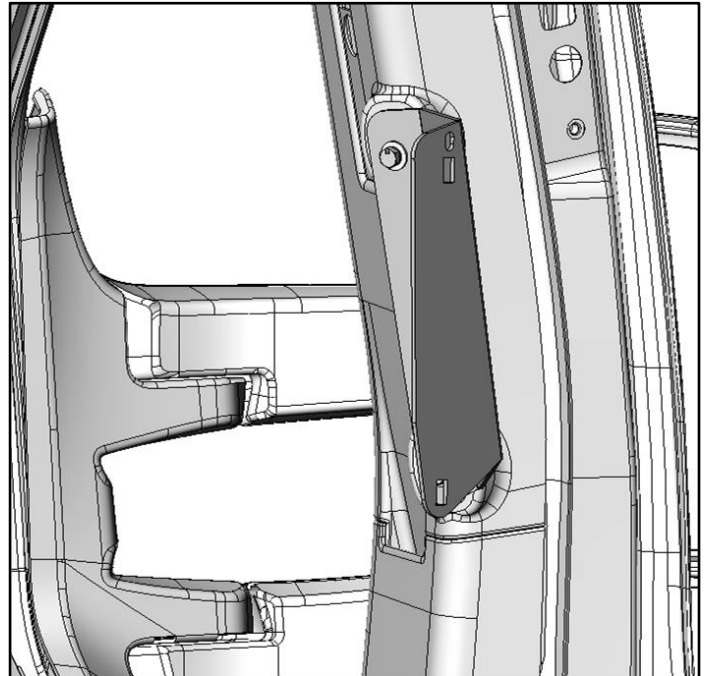
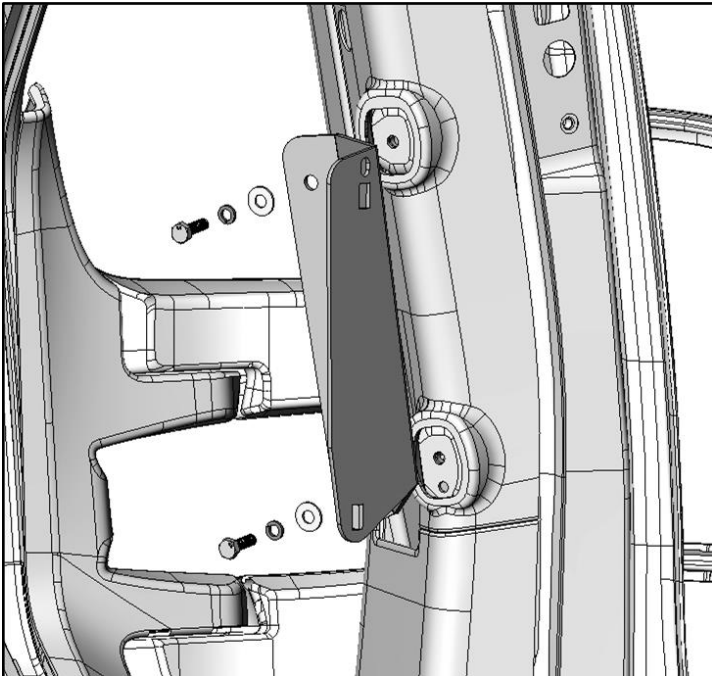


Step 3 – Handle Replacement

- Remove handle from slider doorway as shown below.



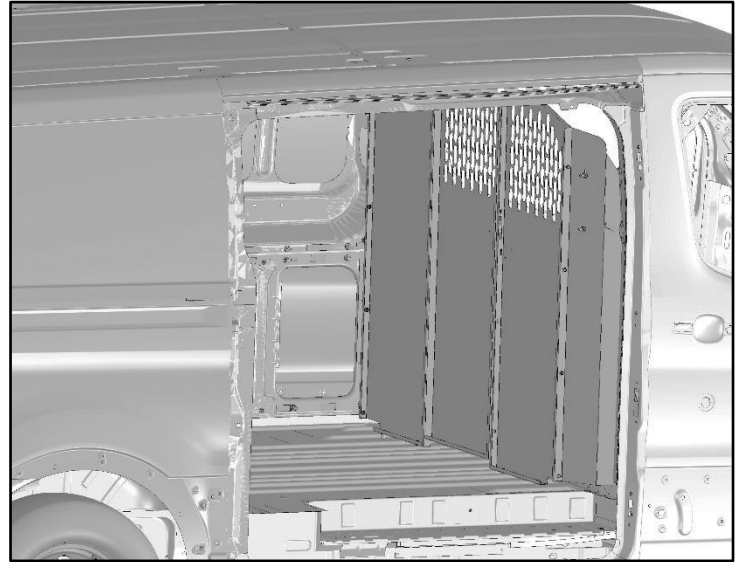
- Install handle mount (D) where handle was previously removed using M6 x 25mm HH (14), M6 lock washer (16) and a M6 split lock washer (15). SNUG TIGHTEN.



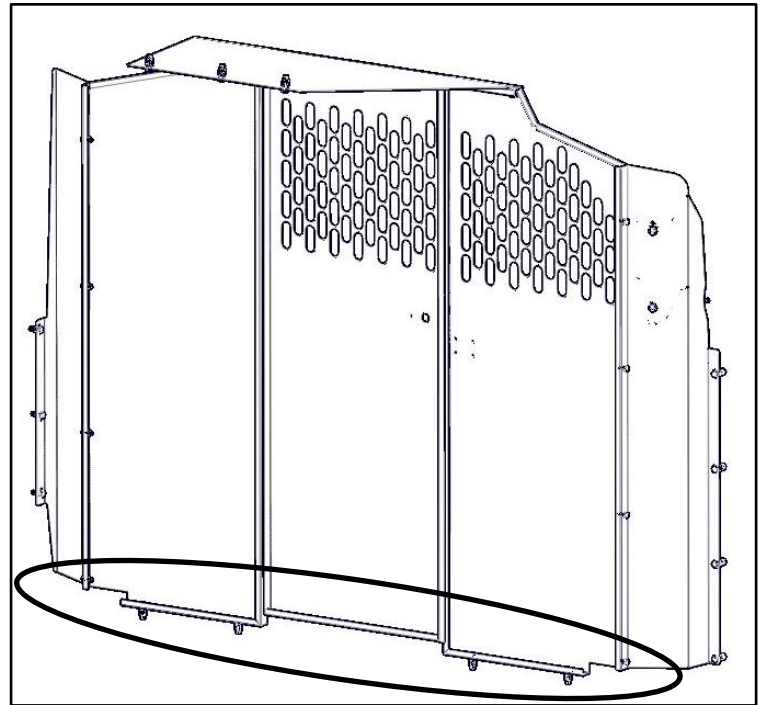
Step 4 – Installation of Plusnut

- Place assembled partition into van with the top wing facing extended to the rear.
- Push the partition firm against the passenger side “B” pillar.
- Align holes in passenger side wing (B) with previously installed handle mount (D).
- On the drivers side, the wing should line up with three existing holes on the side of the van.
- Use a straight edge to ensure the bottom of the partition is straight and square with van.
- Be sure this is the location that the partition is desired.
- Mark all holes and slots along floor.
- Remove partition with wings.
- Determine which two locations on each partition panel to drill into floor.
- Drill through previously marked locations with a 25/64” bit.

****Use a drill stop to avoid unnecessary damage****

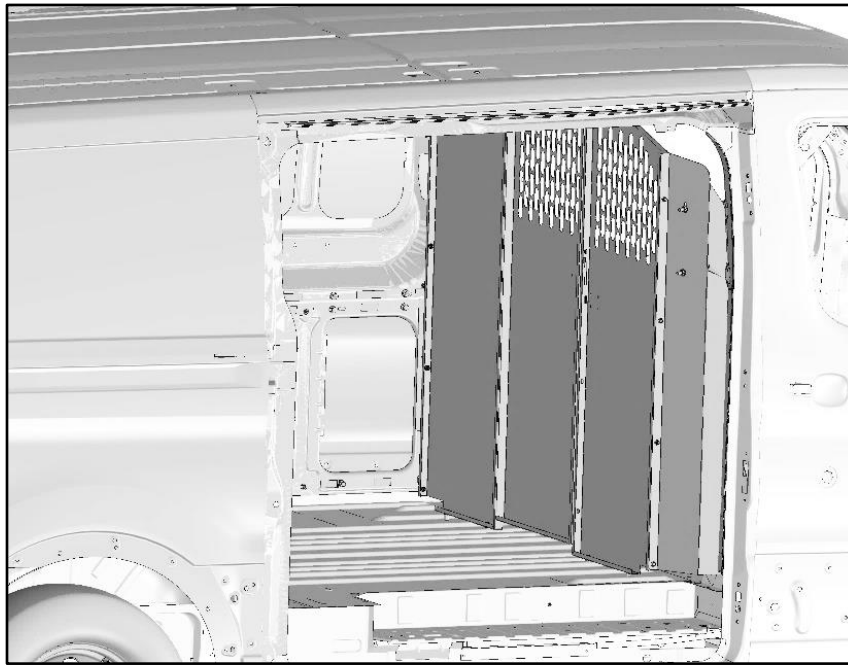


- Install 4 plusnuts along the floor.

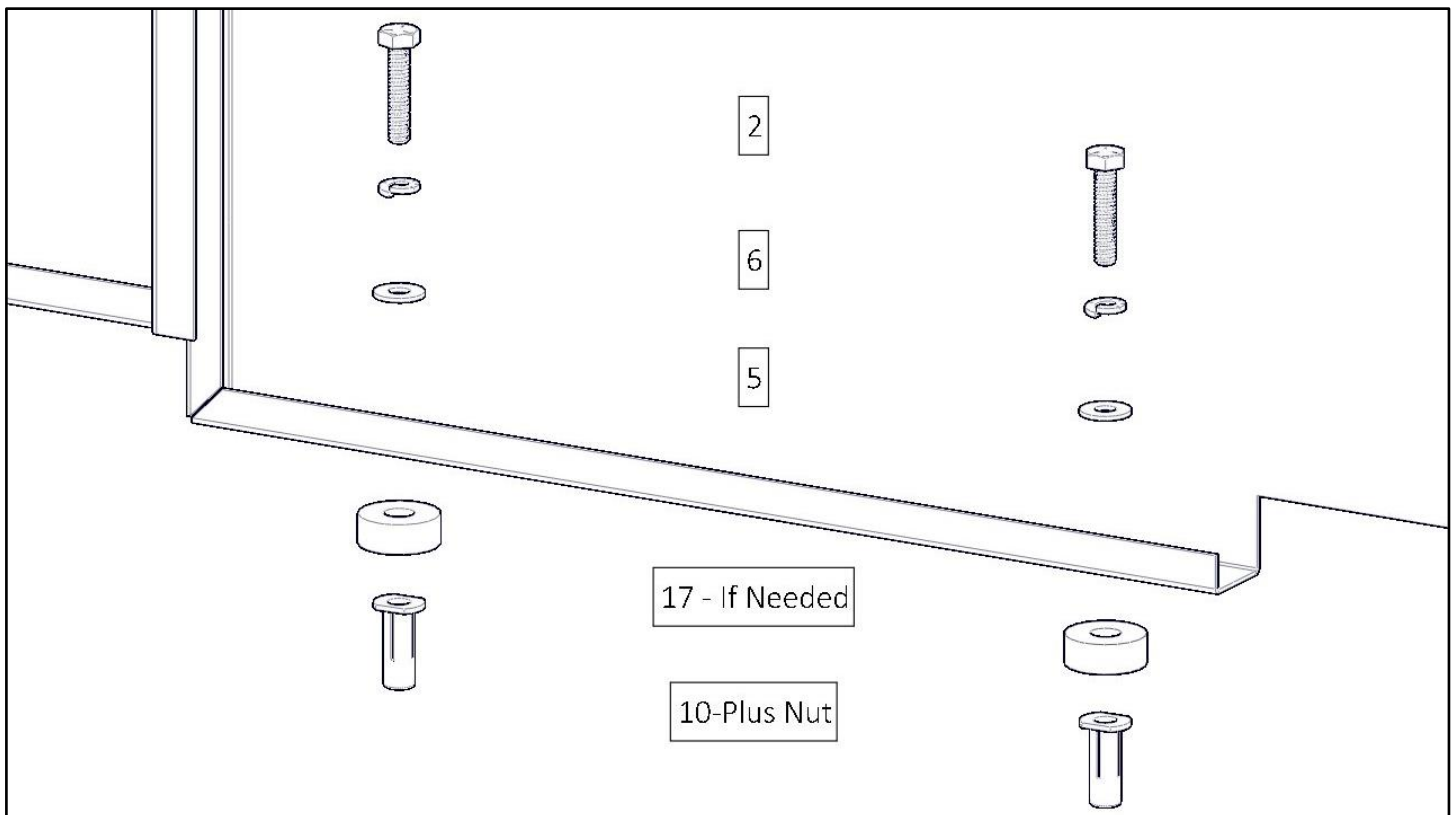


Step 5 – Bolt partition into place

- Place assembled partition with wings back into van. Align with previously installed plus nuts.

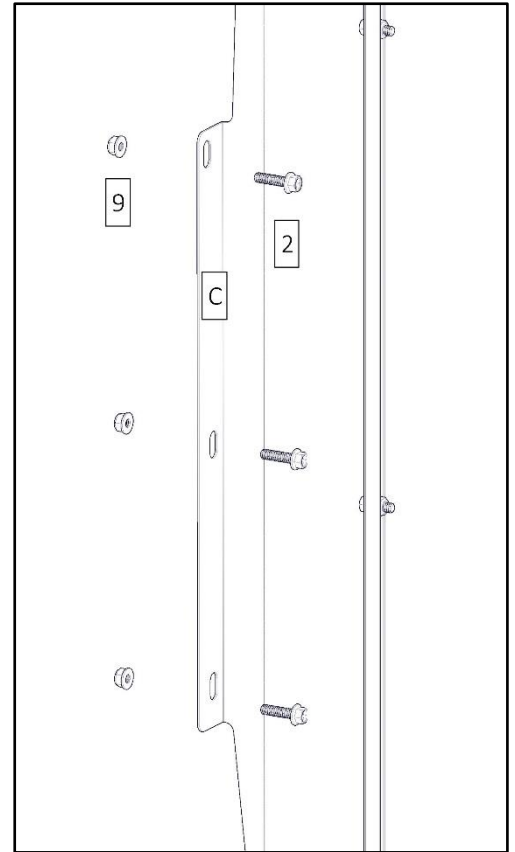
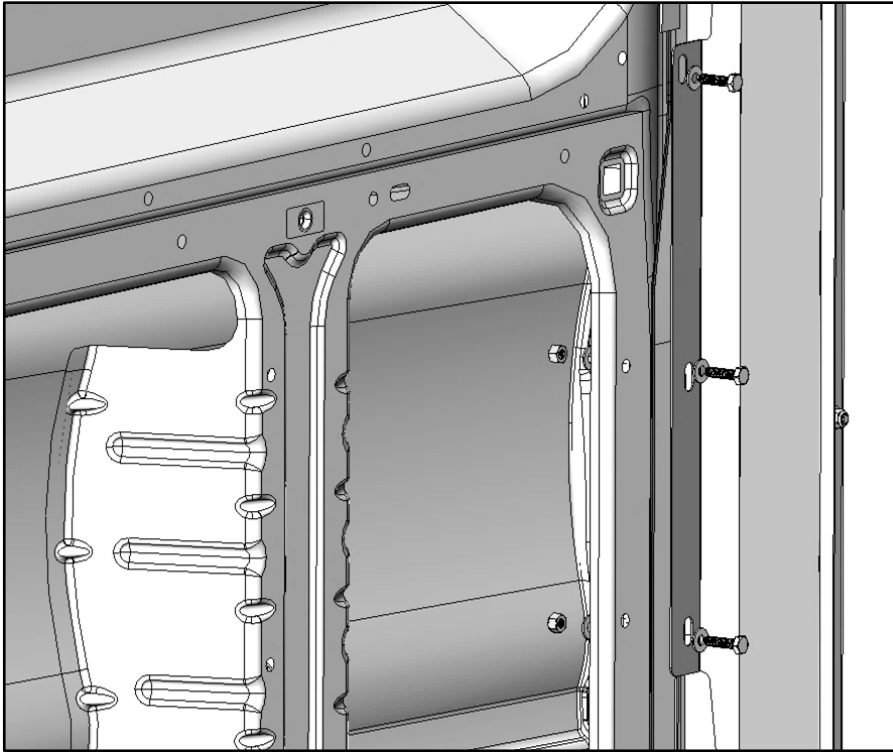


- Along the floor, at each plusnut, bolt through partition panels using 1/4" x 1.25" hex head (1), 1/4" lock washer (8) and a 1/4" flat washer (7). Insert nylon spacer (17) underneath partition if needed. **SNUG TIGHTEN**



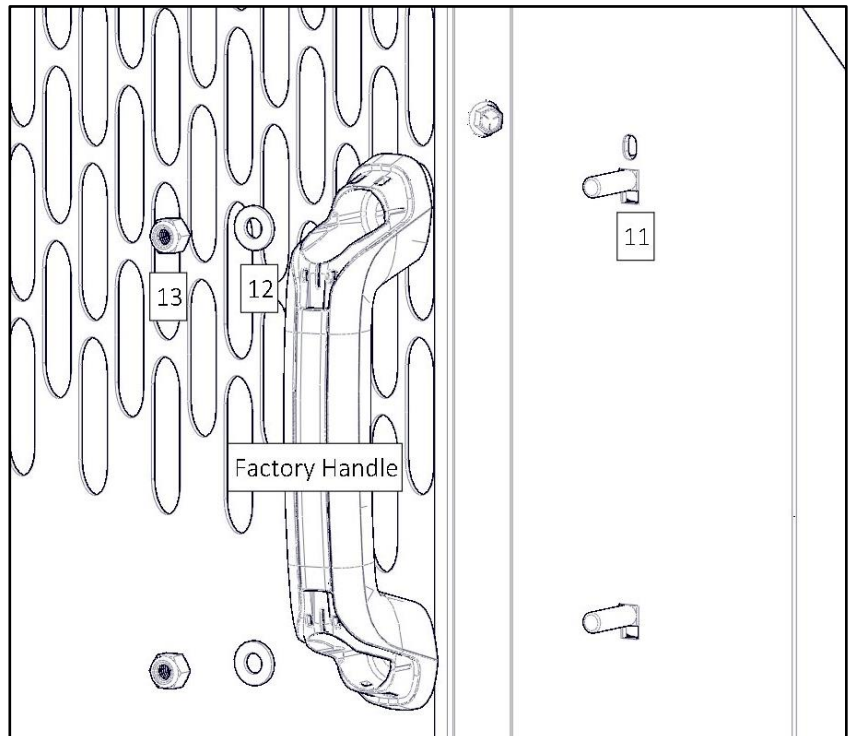
Step 6 – Bolt driver side wing

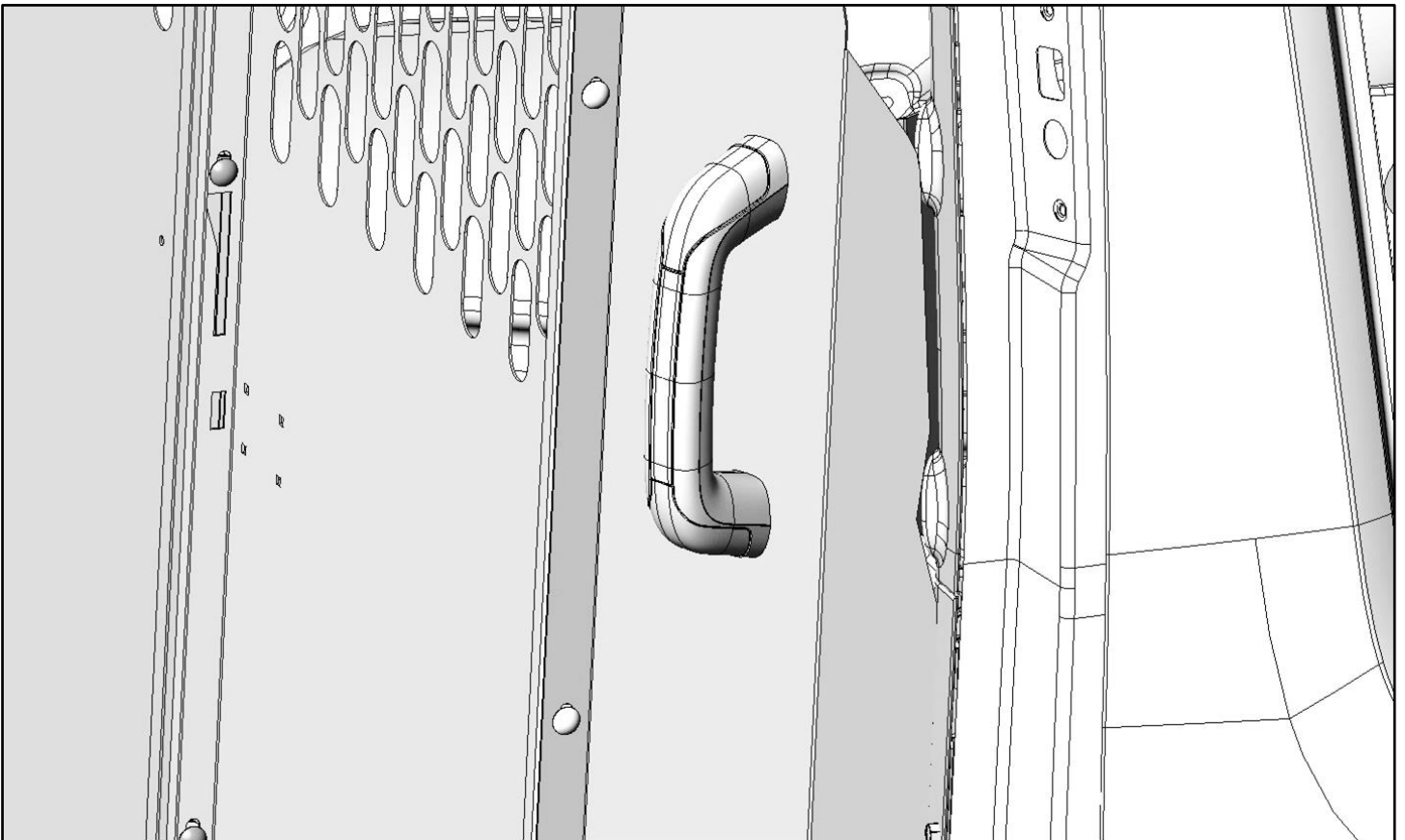
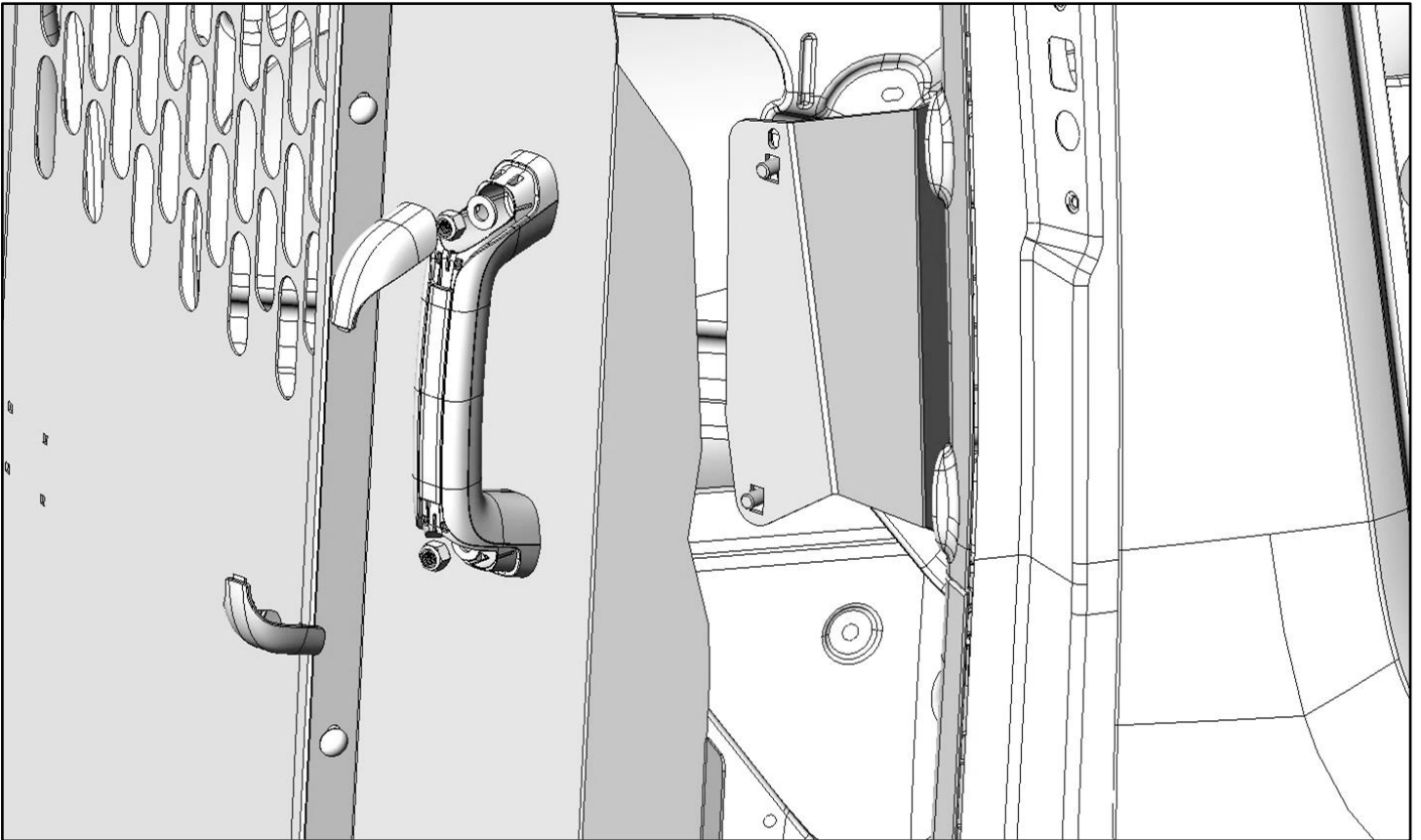
- On the drivers side of van, the drivers wing (3) should line up with 3 factory holes in the siding of the van.
- Bolt through the wing and the hole in the side of the van using a 1/4" x 1" flanged hex head bolt (2) and a 1/4" flanged nyloc nut (9). SNUG TIGHTEN



Step 7 – Handle to Handle Bracket

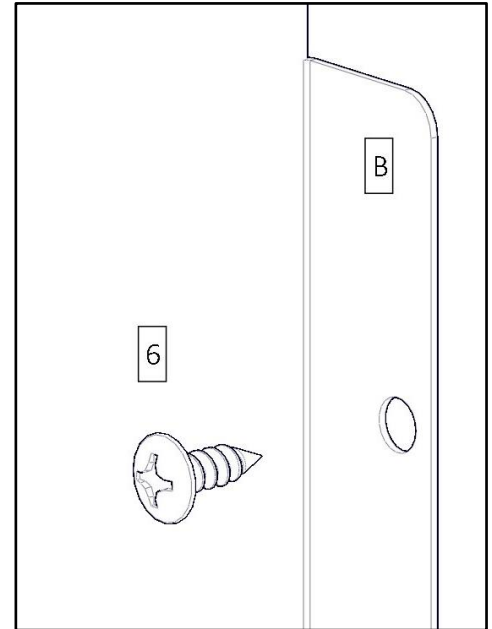
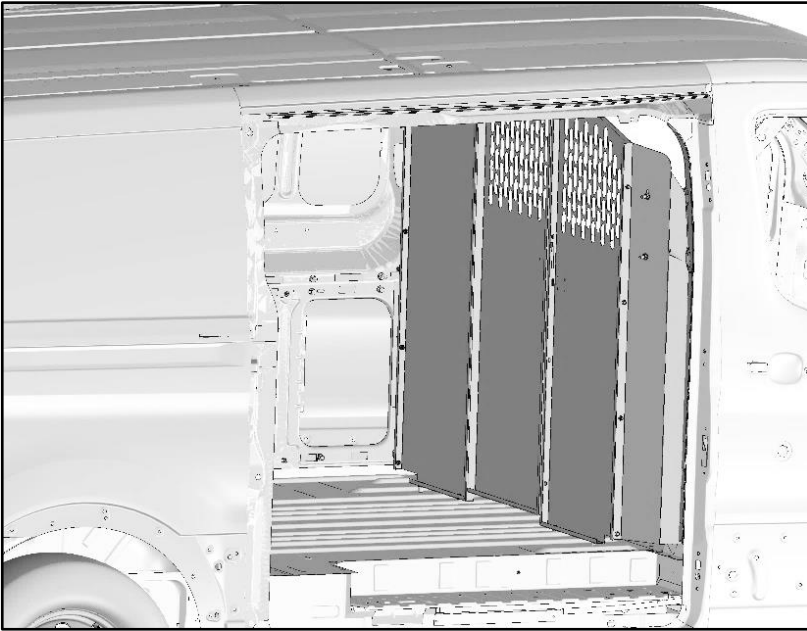
- Bolt previously removed handle from slider door way through the passenger side wing (B) to handle mount (D) installed in Step 3.
- From the backside, place two 5/16" x 1.25" carriage bolts (11) through the rectangular slots in the handle mount (D), through the wing (B), through factory handle, through 5/16" flat washers (12) and into 5/16" nyloc nuts (13). SNUG TIGHTEN.





Step 8 – Passenger wing to “B” Pillar

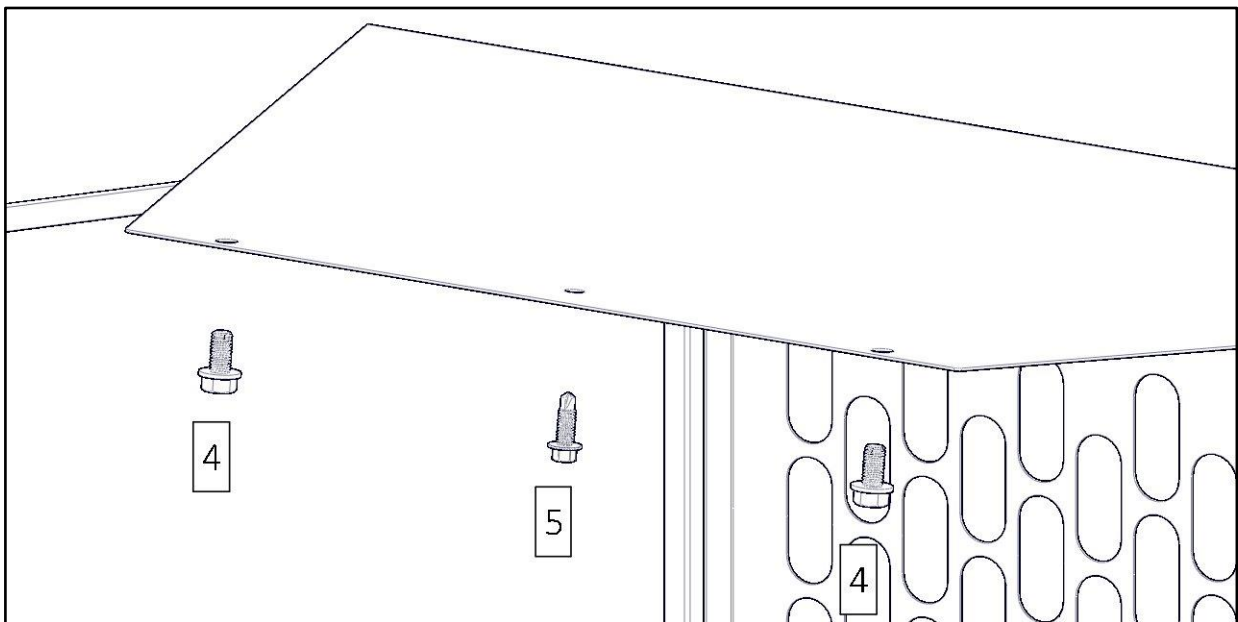
- Screw passenger side wing into “B” pillar using four #14 x .75” sheet metal screws (6).
Prior to installing, ensure it is safe to screw into “B” pillar.



Step 9 – Top wing

- Screw top wing into cross member along the roof using two .375 x .75 thread forming screws (4) and one .312 x 1” self tapping screw (5).

Prior to inserting screws, ensure it is safe to screw into roof.



GO BACK AND TIGHTEN ALL BOLTS.
YOUR INSTALLATION IS NOW COMPLETE