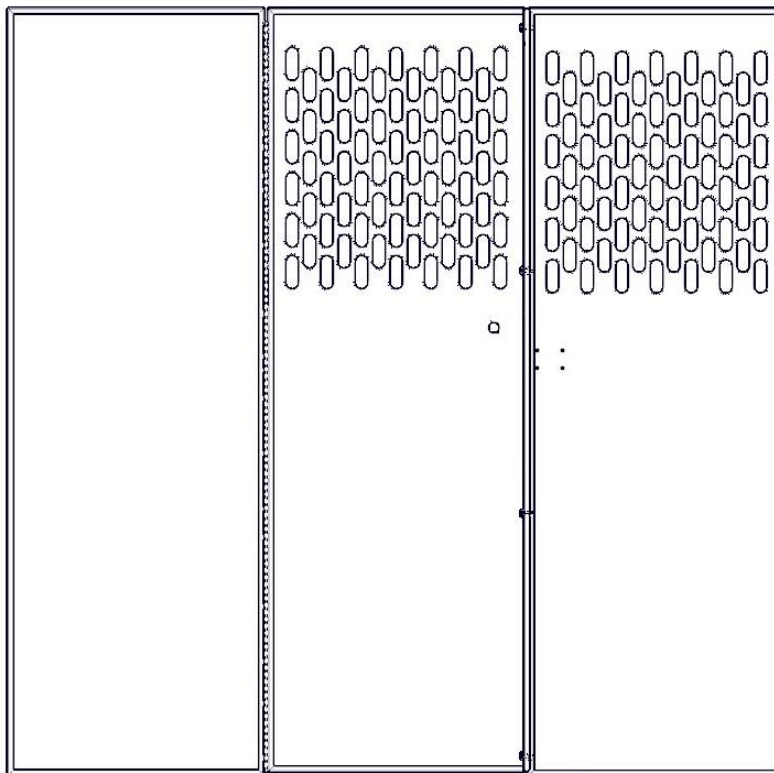

KARGO MASTER[®]

WE PUT EVERYTHING WITHIN REACH.

Installation Guide

40651



***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.

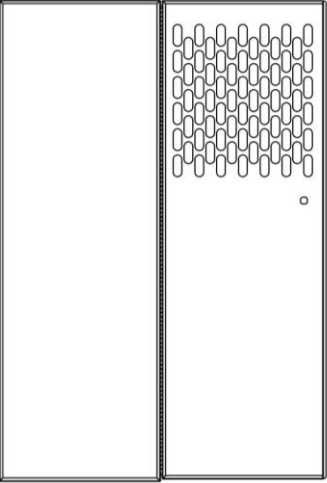
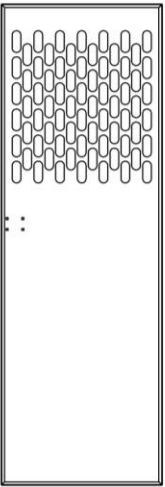
Tools Needed

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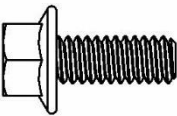

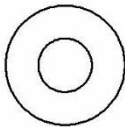
Before You Begin

- Read all instructions
-

Parts

ITEM NO.	40651 PARTS	DESCRIPTION	QTY.
A		Partition Door Assy.	1
B		Partition Side Panel	1

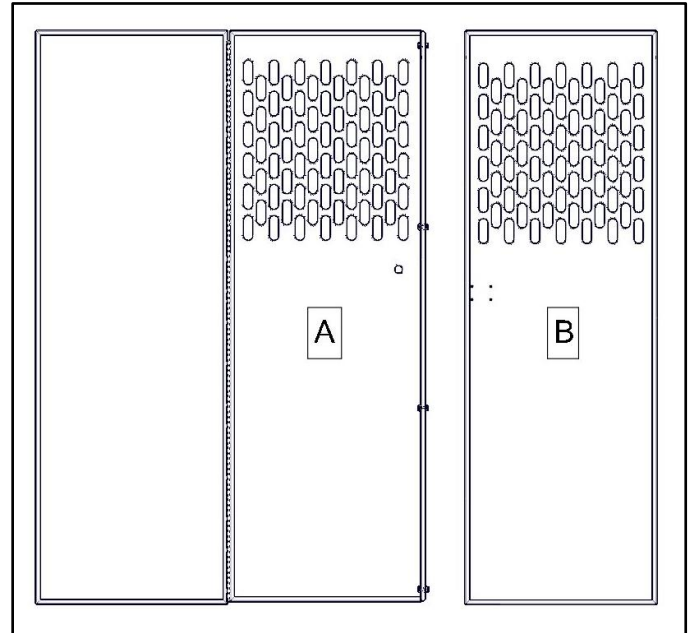
Hardware

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

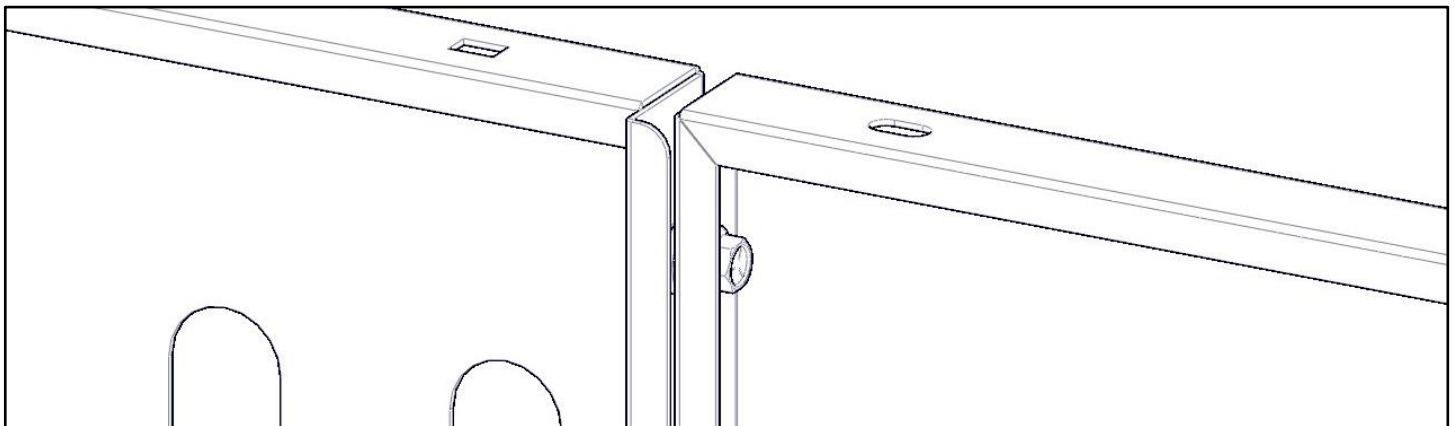
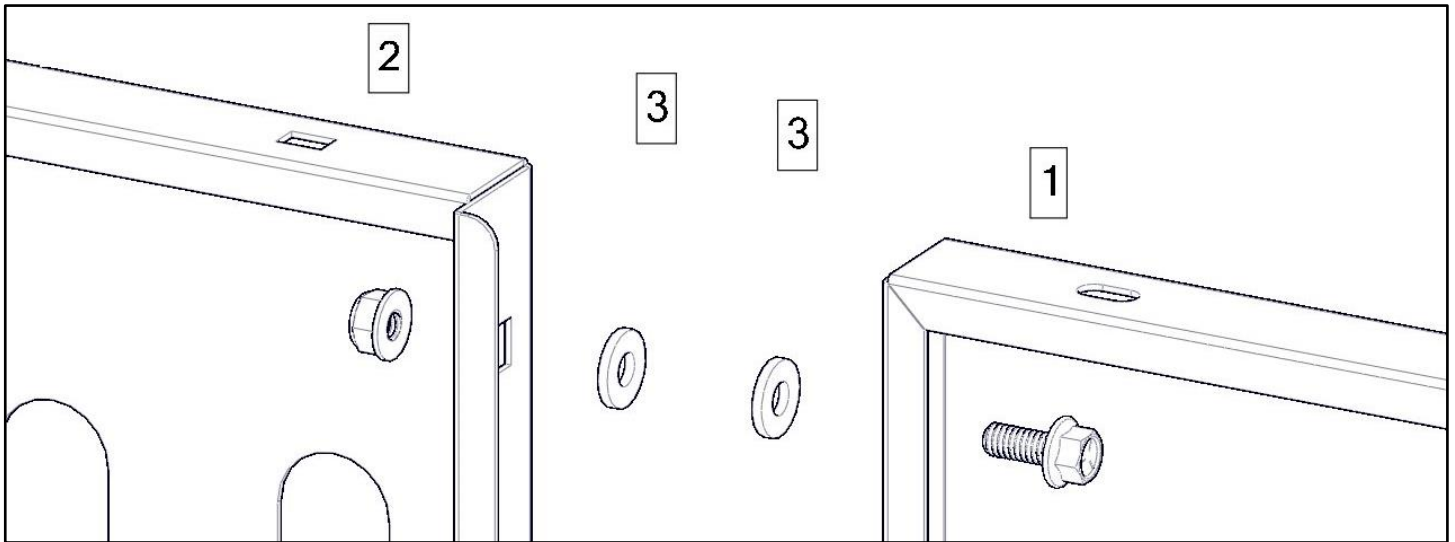
Step 1 – Bolt Together

A.

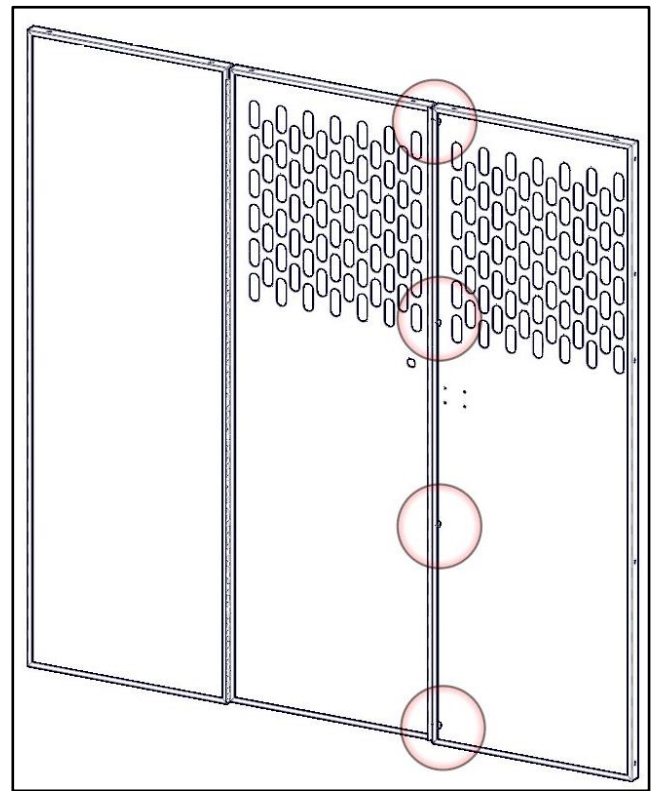
- Place both pieces (A&B) flat on the ground or table. Be sure to have the flanges facing upward so you can access the bolt holes.



- Bolt together using a 1/4"-20 x .625" flanged hex bolt and a 1/4"-20 flanged nyloc nut.
- If installing the Door Kit (40260), 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 if needed.
- Some like to leave bolts snug tight to allow movement until partition is installed into vehicle.



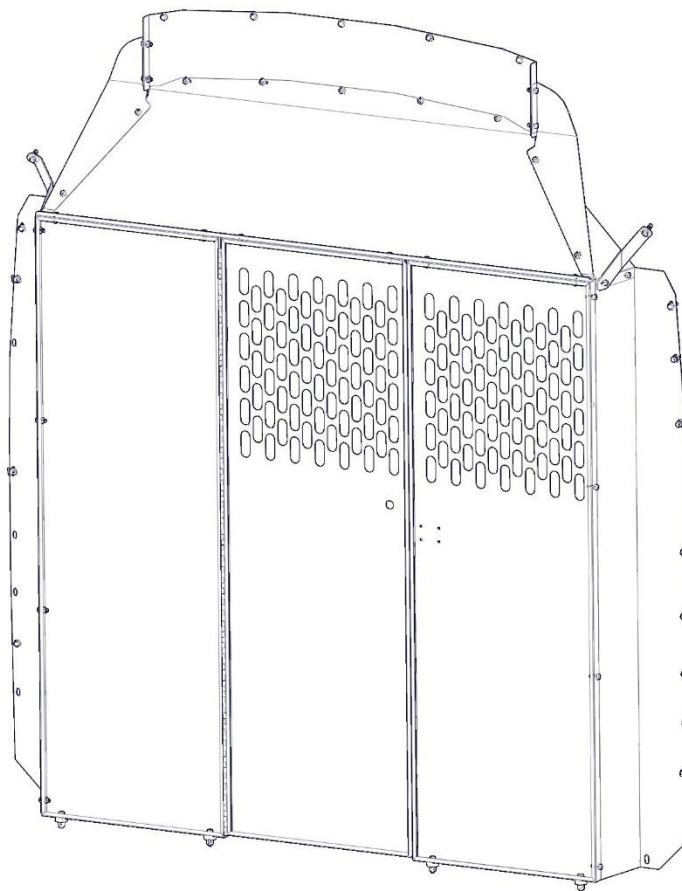
Follow instructions of desired wing kit to install into vehicle.

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Installation Guide

406TH



(High Roof Shown)

***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.

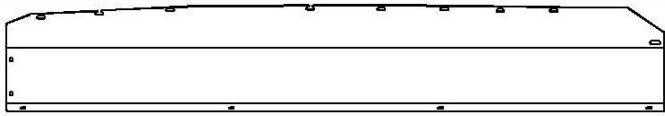
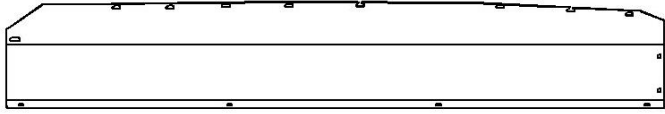
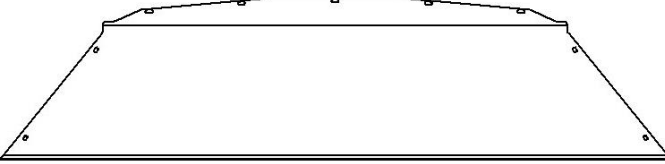
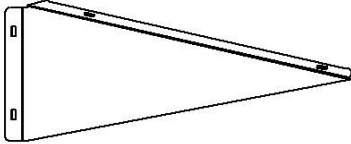
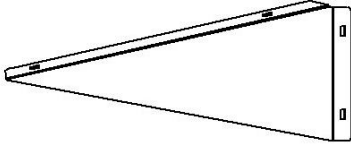
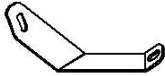
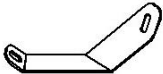
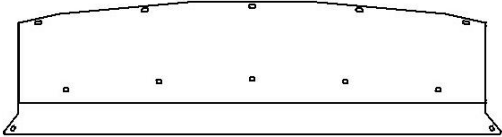
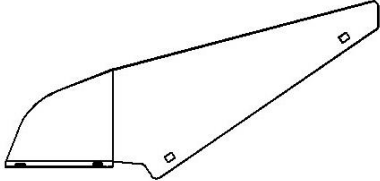
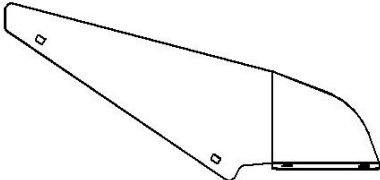
Tools Needed

3/8" Wrench and Socket	7/16" Wrench and Socket
Drill	25/64" Bit
1/2" Wrench and Socket	10mm Wrench and Socket

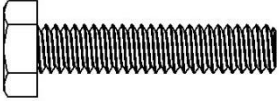
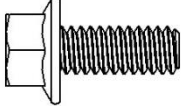
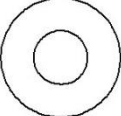

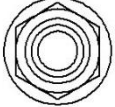
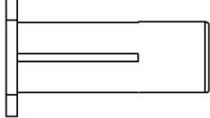
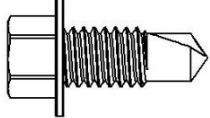
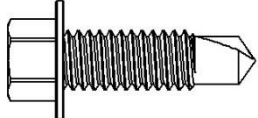
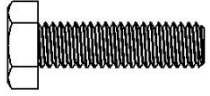
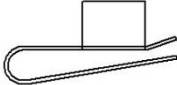
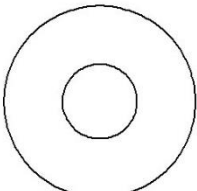
Before You Begin

- Read all instructions.
 - Be sure to have 40651 (Tall Partion) assembled and ready to be installed.
 - “Snug Tighten” means to tighten so the parts are not all over the place, but not so tight that they can not be moved or adjusted to fit its application.
-

Parts

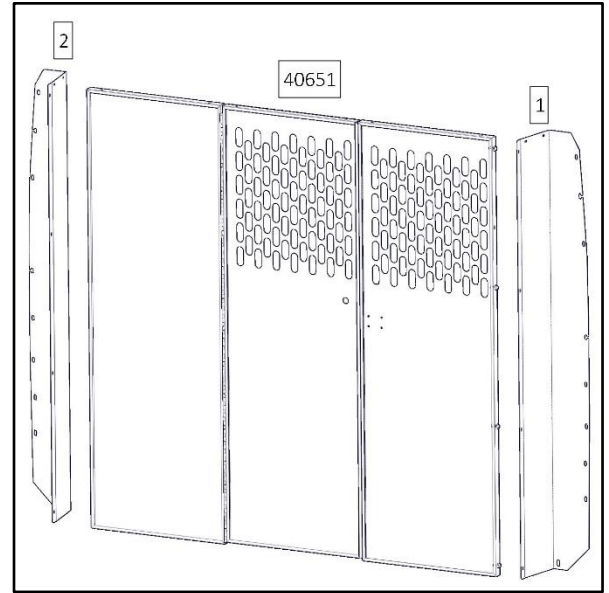
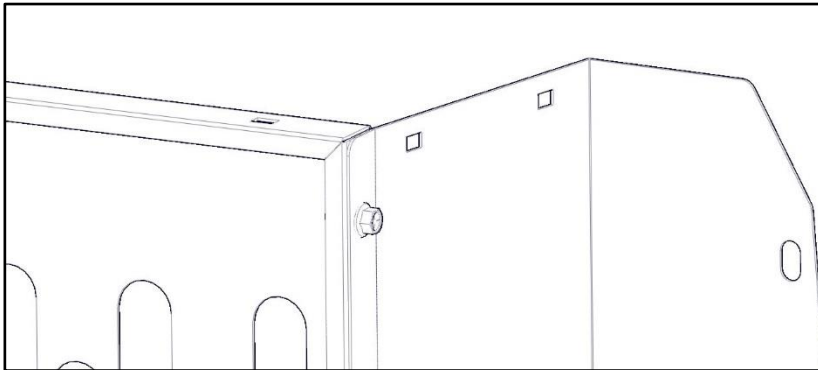
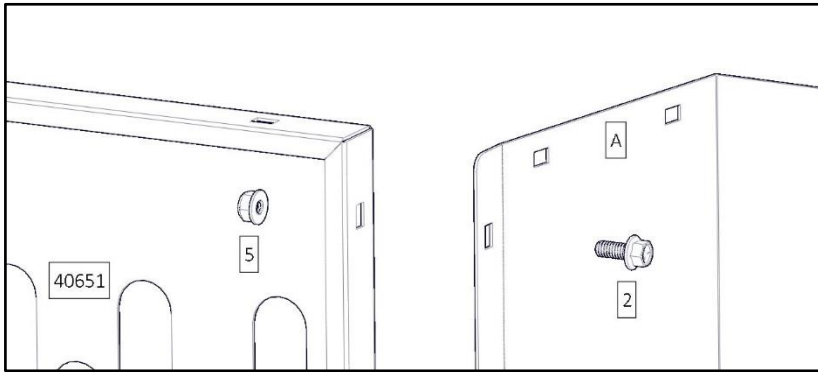
ITEM NO.		P/N	DESCRIPTION	QTY.
A		406TH-10-001-R1	Transit Mid-Roof PS Wing	1
B		406TH-10-001-R1-MIRROR	Transit Mid-Roof DS Wing	1
C		406TH-10-002-R1	Transit Mid-Roof Top Panel	1
D		406TH-10-003-R1	Transit Mid-Roof Corner Panel PS	1
E		406TH-10-003-R1-MIRROR	Transit Mid-Roof Corner Panel DS	1
F		406TH-10-004	Transit Mid-Roof Bracket PS	1
G		406TH-10-004-MIRROR	Transit Mid-Roof Bracket DS	1
H		406TH-10-005-R1	Transit High-Roof Top Panel	1
J		406TH-10-006-R1	Transit High-Roof Corner Panel-PS	1
K		406TH-10-006-R1-MIRROR	Transit High-Roof Corner Panel-DS	1
		18-406TH-R2	HARDWARE	1
	INSTRUCTIONS			1

Hardware

ITEM NO.	SCALE	DESCRIPTION	QTY.
1		.25-20 x 1.25 HH	4
2		.25-20 x .625 Flange HH	31
3		.25 Flat Washer	12
4		.25 Lock Washer	12
5		.25-20 Flanged Nyloc Nut	31
6		.25-20 Plus Nut	4
7		.312x.75 Self Tapping	5
8		.312x1 Self Tapping	5
9		M6x25 Hex Bolt	8
10		M6 - U-nut	2
11		.375 x 1.0 Nylon Spacer	4

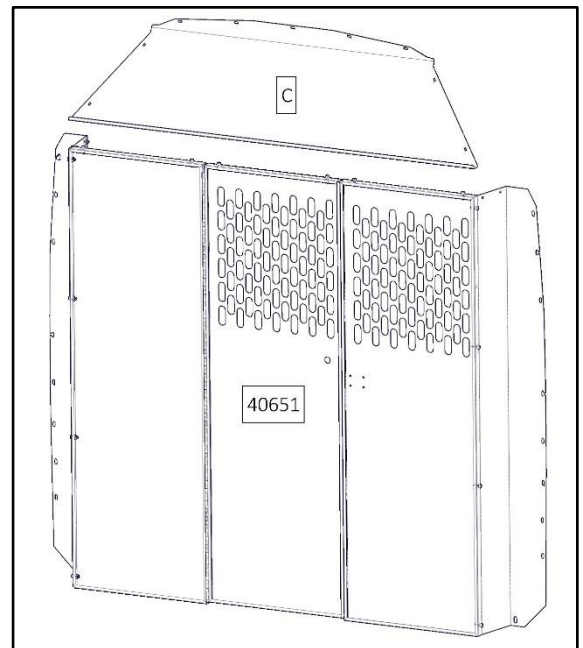
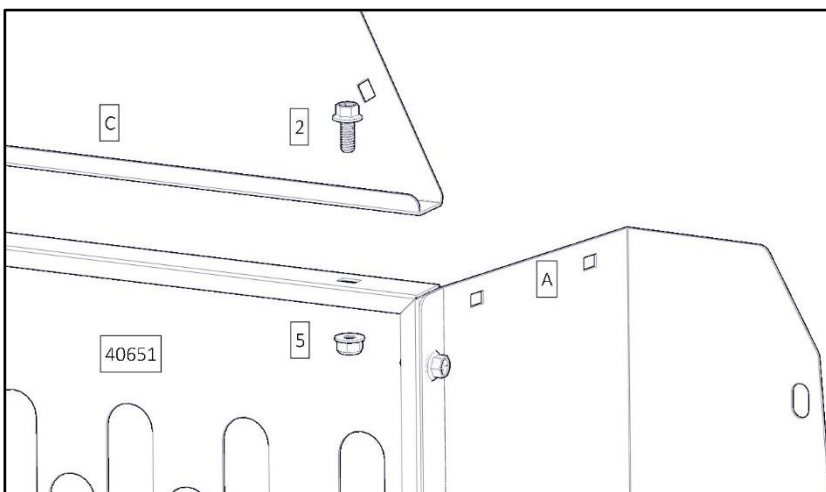
Step 1 – Assemble Side Wings

- Bolt partition (40651) to side wings (A & B) using a 5/16" x .625" flanged bolt (2) and a 5/16" flanged nyloc nut (5). Snug Tighten.



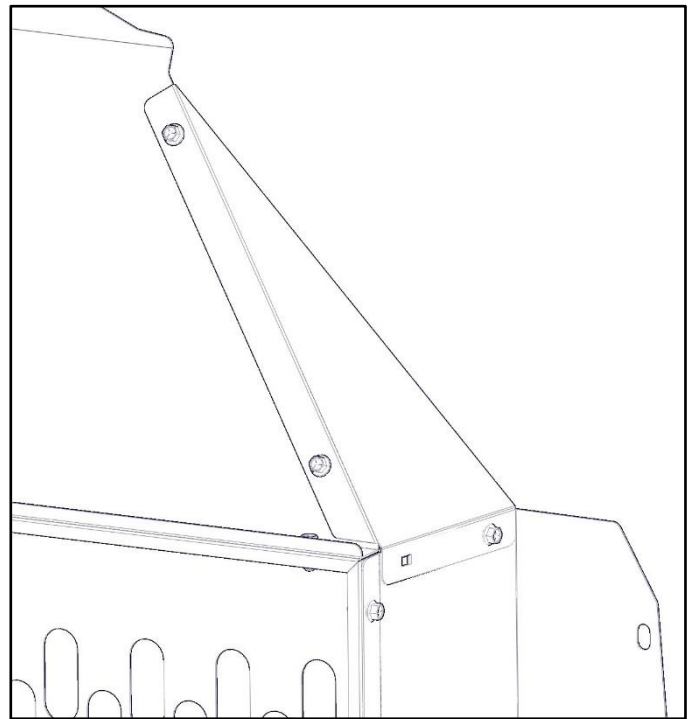
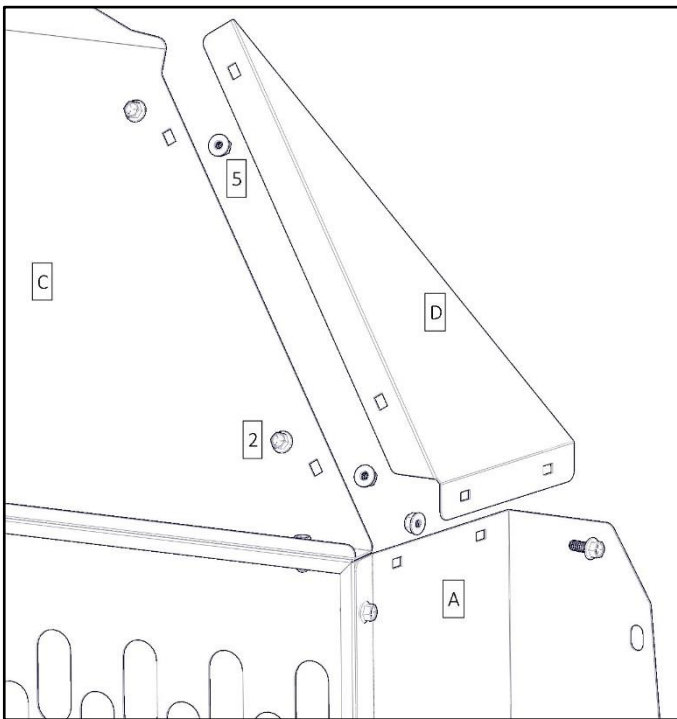
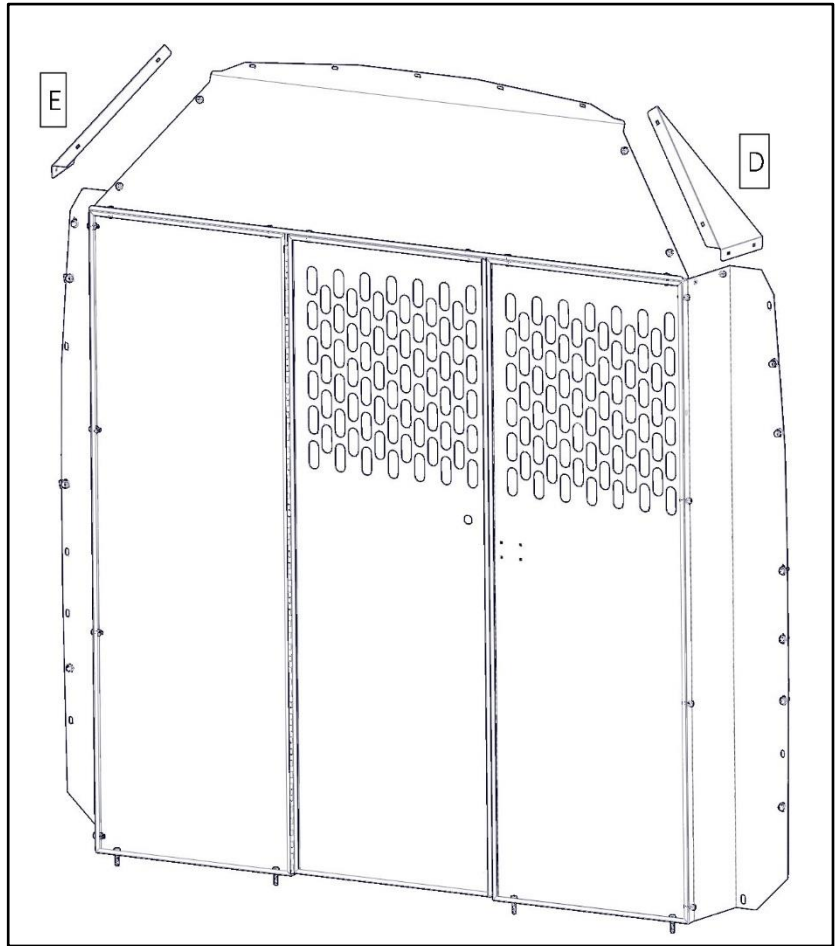
Step 2 – Assemble Top Wing

- Bolt partition to top wing (C) using a 5/16" x .625" flanged bolt (2) and a 5/16" flanged nyloc nut (5).



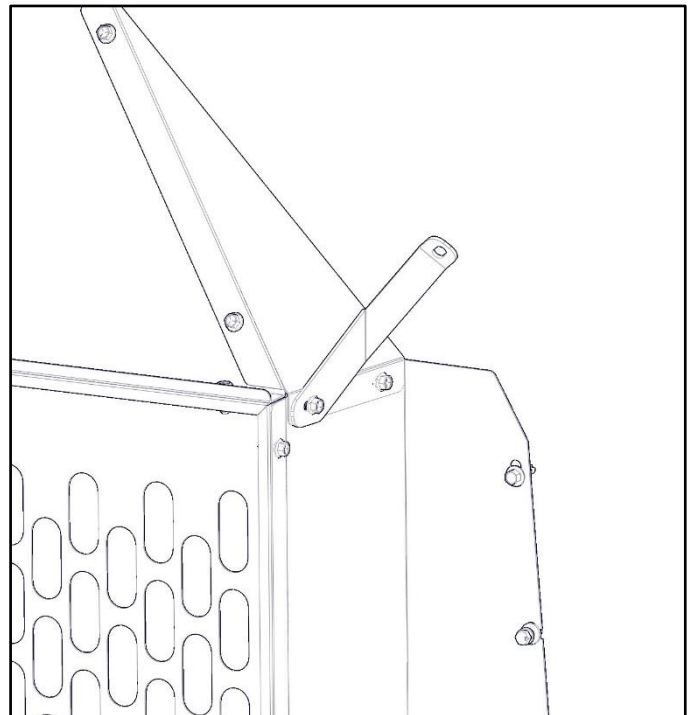
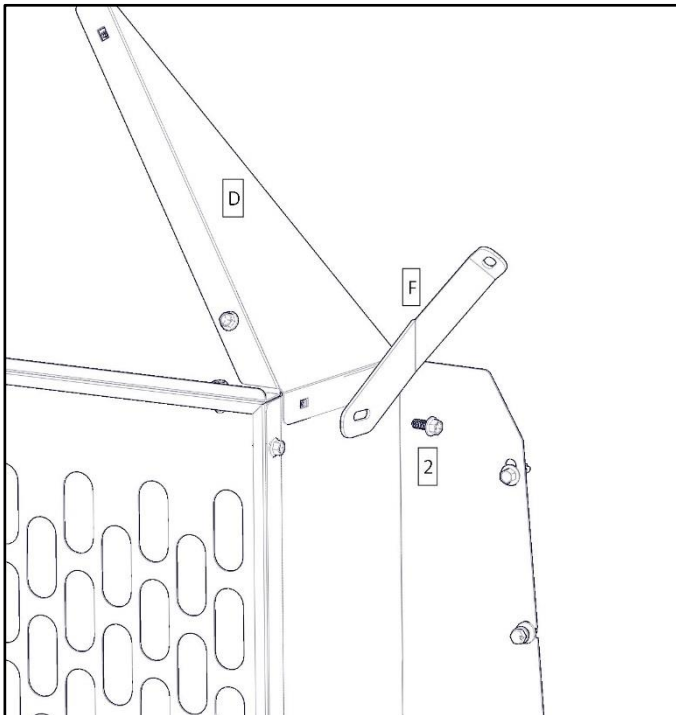
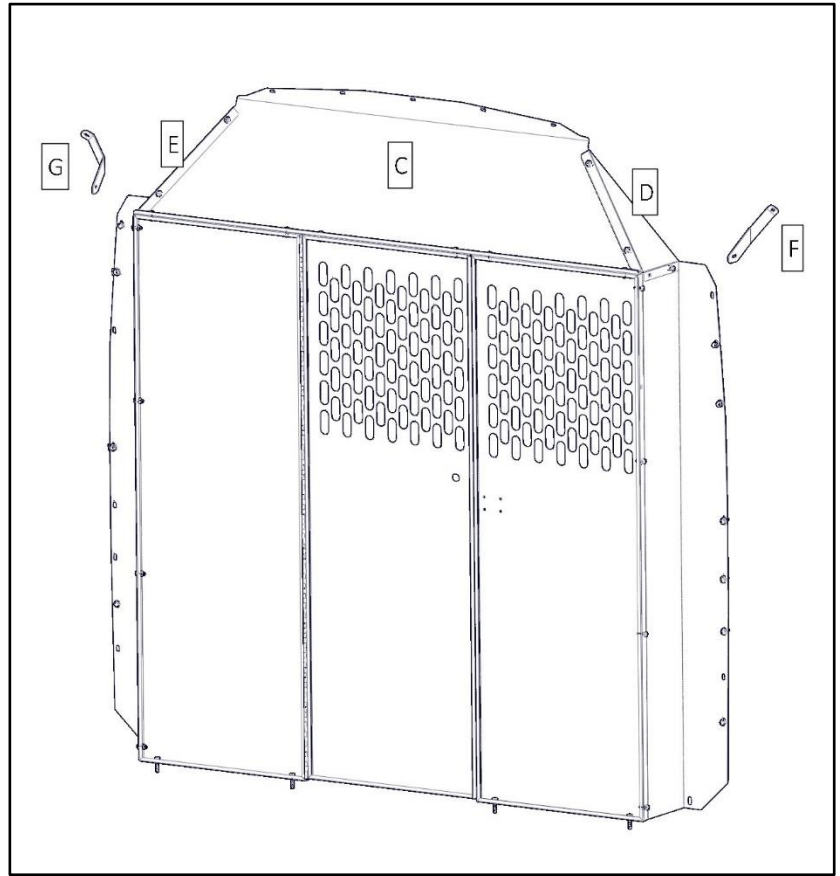
Step 3 – Corner Panels

- Bolt mid roof corner panels (D&E) connecting side and top wings using 5/16" x .625" flanged bolt (2) and a 5/16" flanged nyloc nut (5).
- Leave the bolt closest to the partition on each side wing out.
- Repeat on both sides.
- Snug Tighten.



Step 4 – Corner Bracket

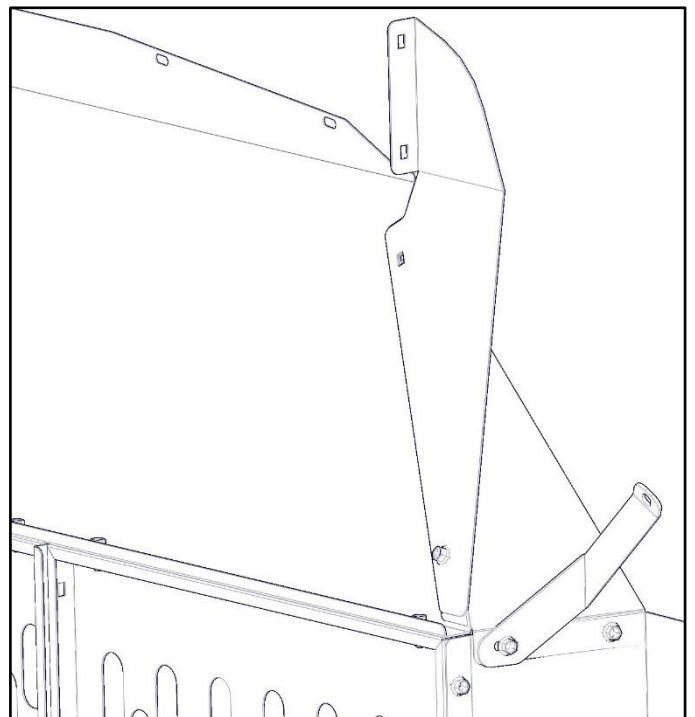
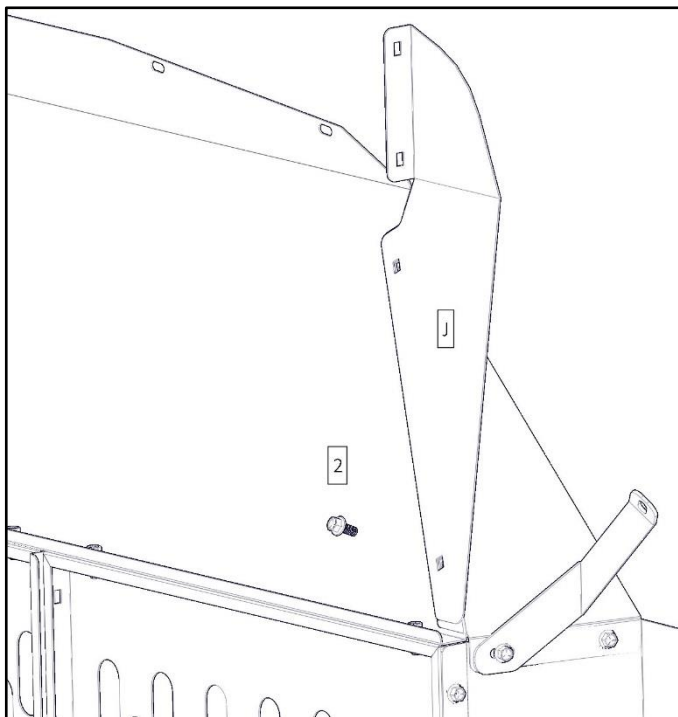
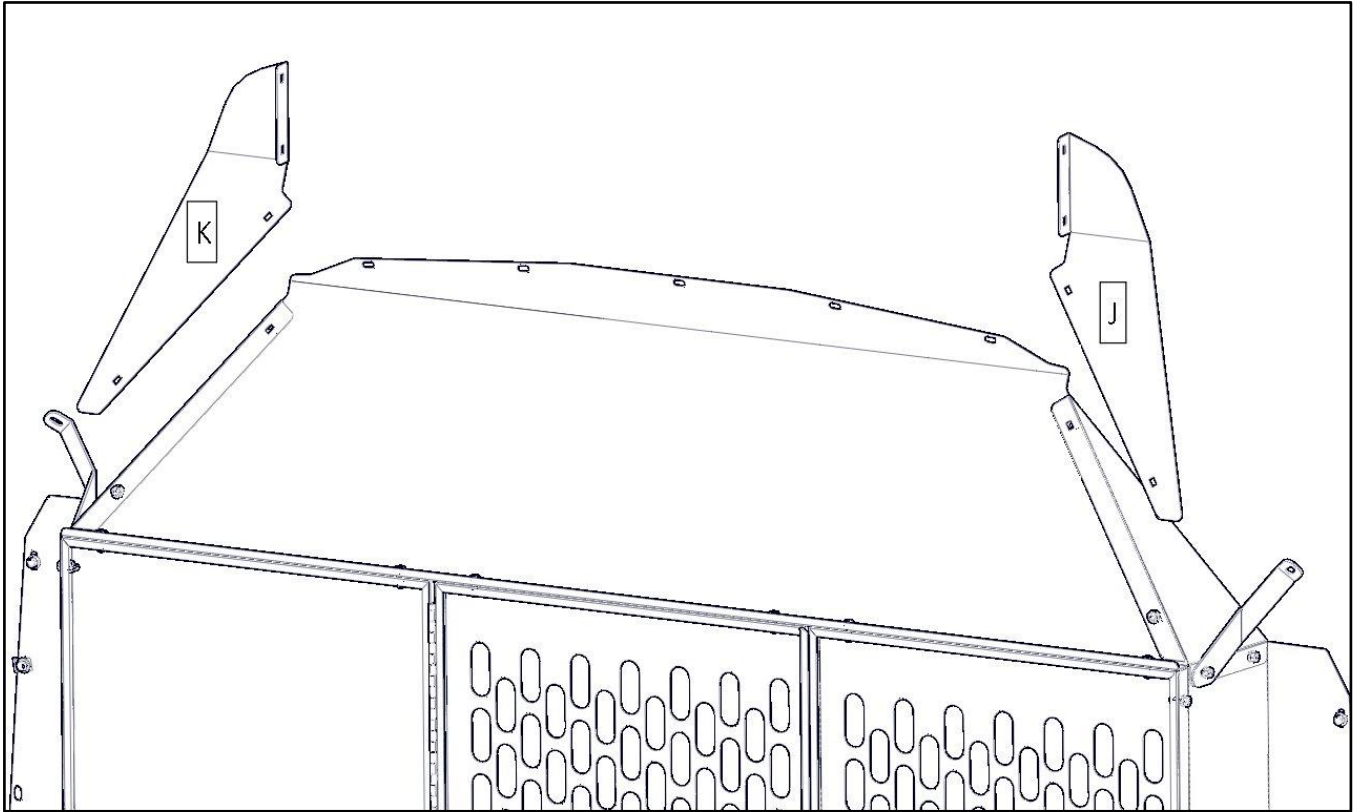
- Bolt mid roof corner brackets (F&G) into each corner of partition as shown a 5/16" x .625" flanged bolt (2) and a 5/16" flanged nyloc nut (5).
- This bracket attaches were the bolt was left out in the previous step.
- Repeat on both sides.
- If installing on mid roof, proceed to step 7.
- Snug Tighten.



IF INSTALLING ON MID ROOF, PROCEED TO STEP 7

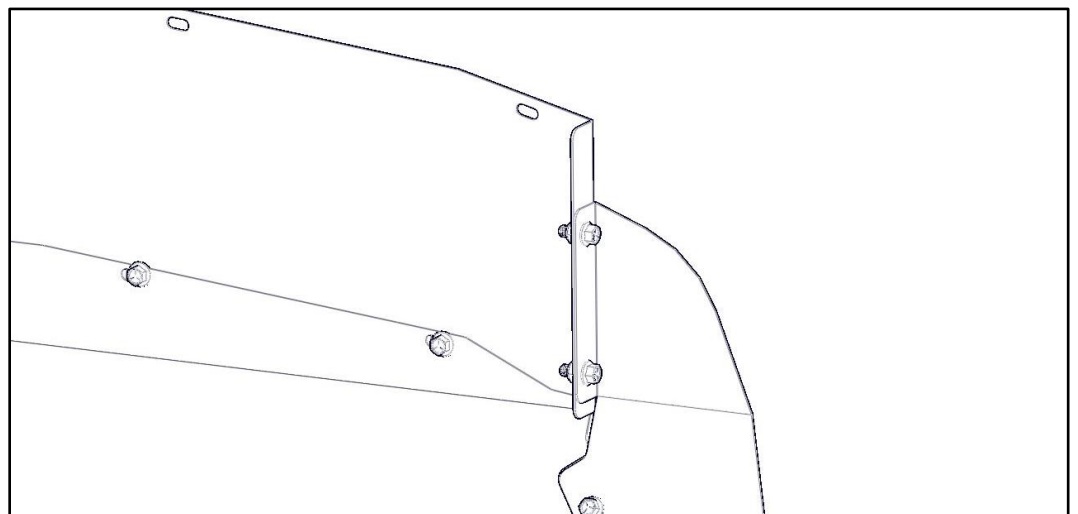
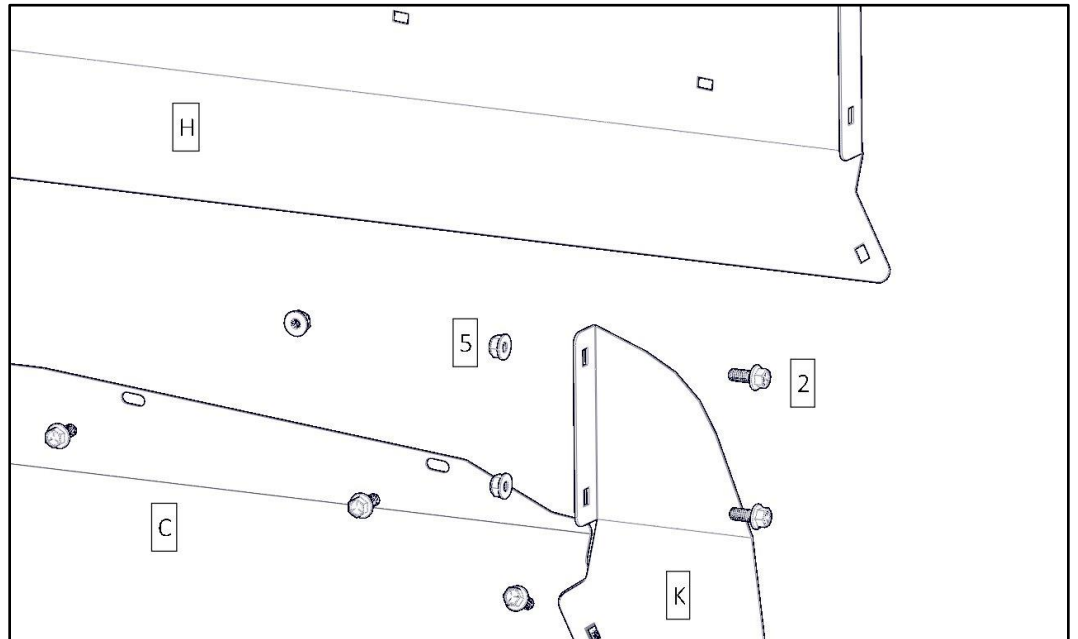
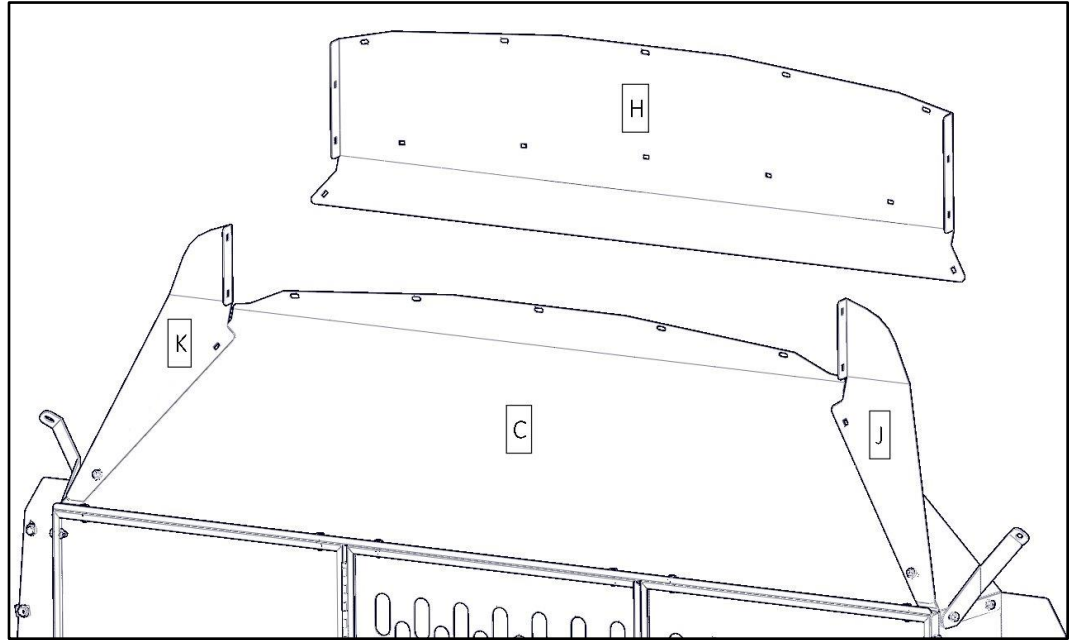
Step 5 – High Roof Corner Panels (High Roof Only)

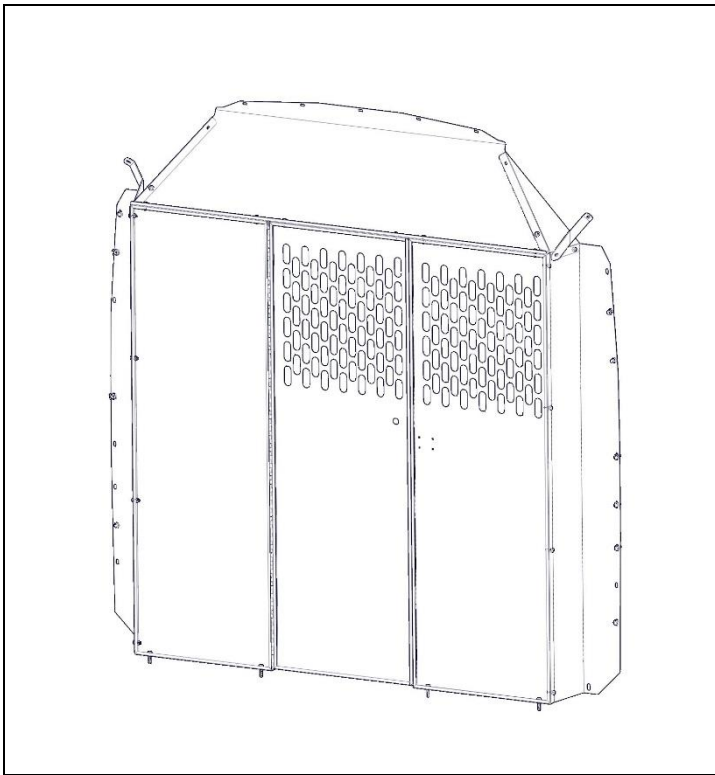
- Bolt high roof corner panels (J&K) into previously installed corner panels using a 5/16" x .625" flanged bolt (2) and a 5/16" flanged nyloc nut (5).
- Only install bolt closest to partition for now.
- Repeat on both sides. Snug Tighten.



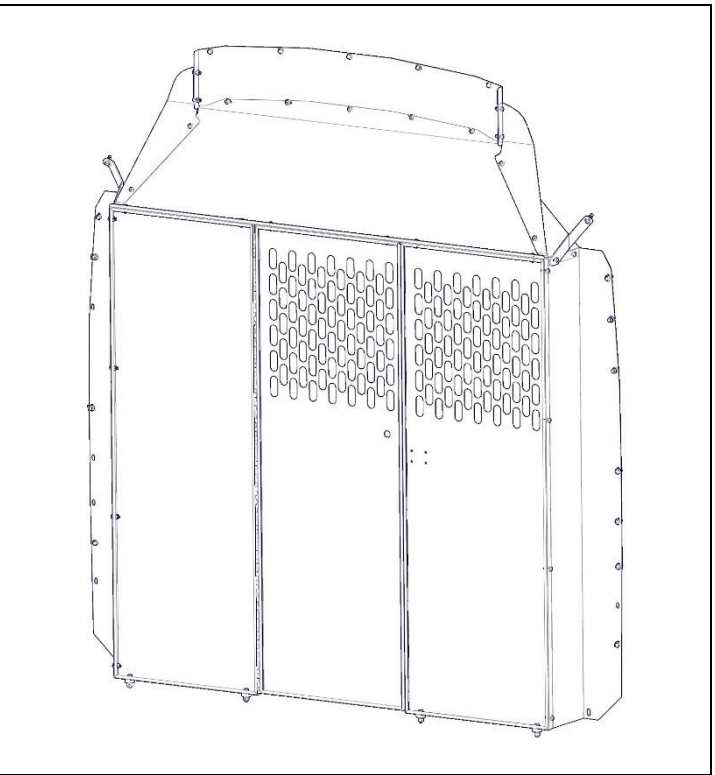
Step 6 – High Roof Top Panel

- Bolt high roof top panel (H) to previously installed corner panels (J&K) and top panel (C) using 5/16" x .625" flanged bolts (2) and a 5/16" flanged nyloc nuts (5).
- Be sure to bolt through the upper mount that was left out in step 5.
- Snug Tighten.





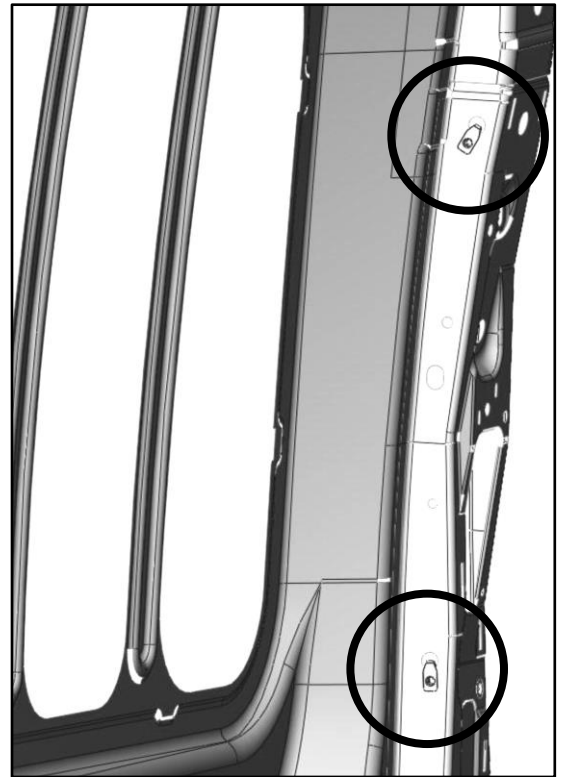
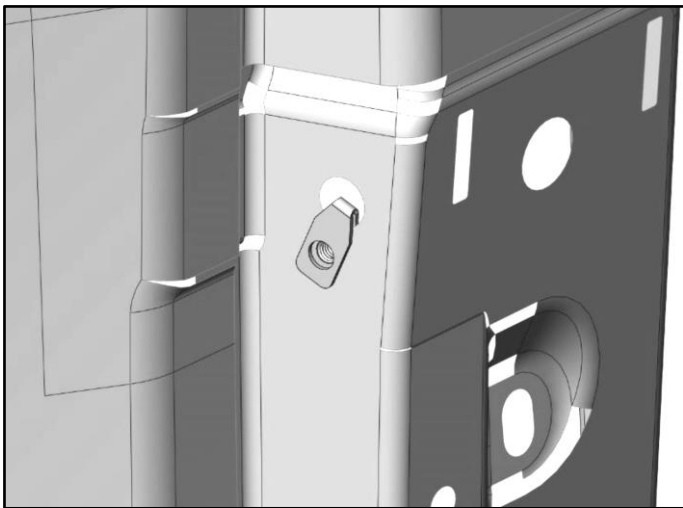
Mid Roof



High Roof

In both cases

- Floor attaches using 1/4" hardware and PlusNuts into floor. See Step 7.
- Drivers side wing attaches to "B" pillar in van using self tappers and a M6 U-clip setup. On drivers side, place M6 U-Clip (10) in the two locations shown.

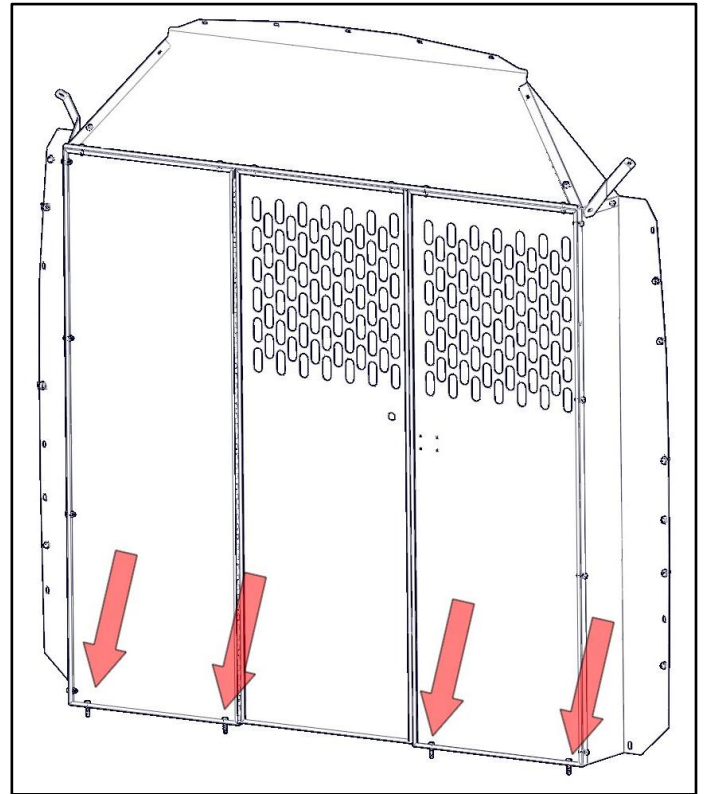


- Passenger side attaches using M6 hardware into threaded embosses and self tappers.
- Ensure safety when installing self tappers.
- Place either assembly shown above into desired van. Be sure to have the wing panels toward the front of the van.

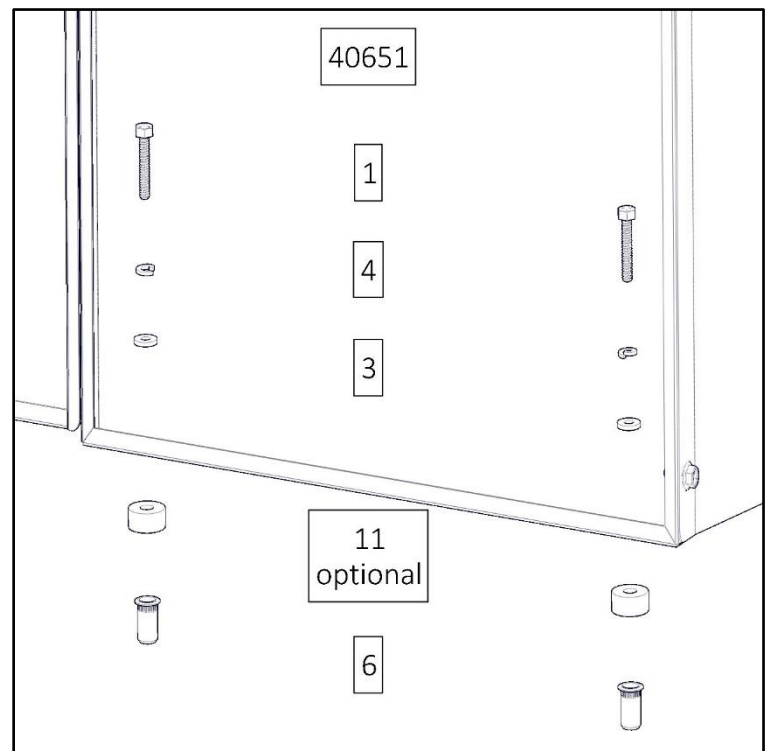
Step 7 –Plus Nut Installation

- Press the assembled partiton with wings firmly against the “B” pillar and the top wing (C or H) across the roof support of the van.
- Use a straight edge across the floor of the van, tight against the partition panels. Ensure the partition is square and aligned to your liking in relation to the van.
- Mark all the slots and holes in the bottom of the partition panels.

Ensure this is the location of where you want the partition to be installed

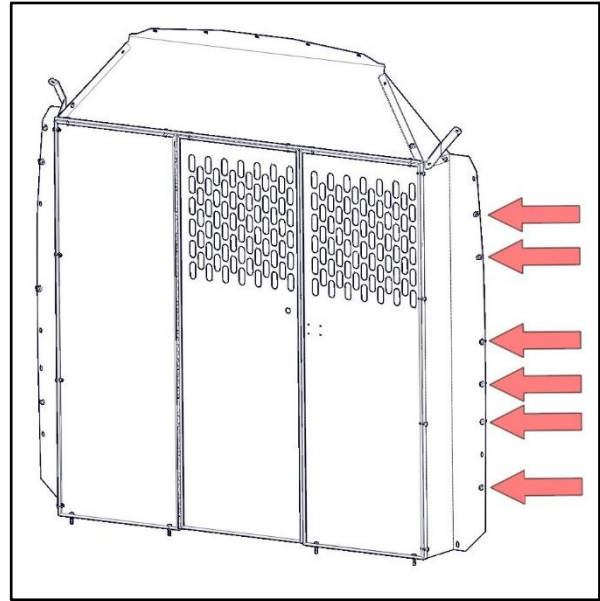
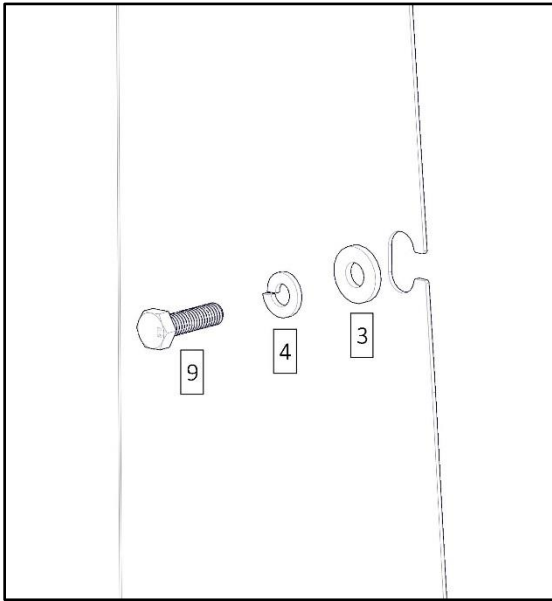


- Move partition assembly so the previously marked holes can be accessed.
- Choose the best two locations on each partition panel to drill and install PlusNuts.
- ENSURE IT IS SAFE TO DRILL.
- Drill using a 25/64” bit.
- Install PlusNuts (6).
- Place partition assembly back into install position. Bolt into PlusNuts (6) using 1/4" x 1.25" hex head (1), 1/4" lock washer (4), 1/4" flat washer (3). Place .375" nylon washer (11) under partition if necessary.
- Snug Tighten



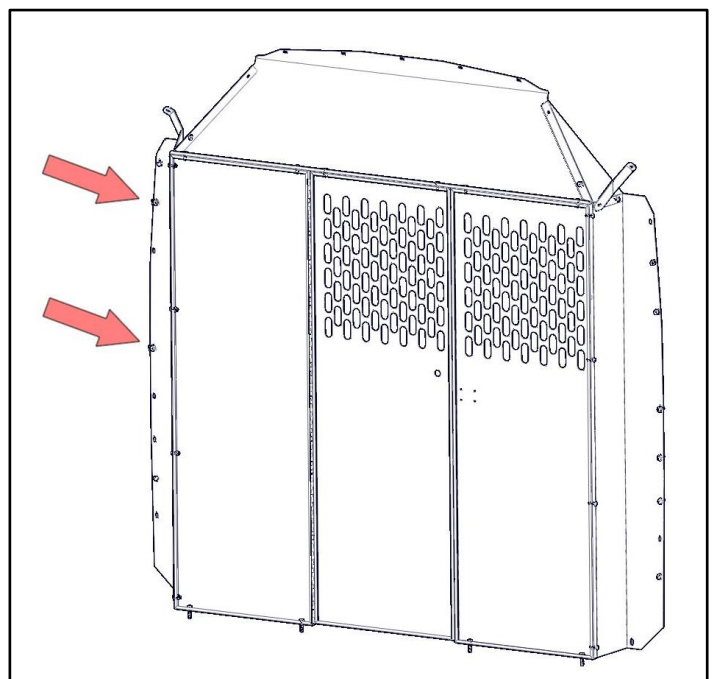
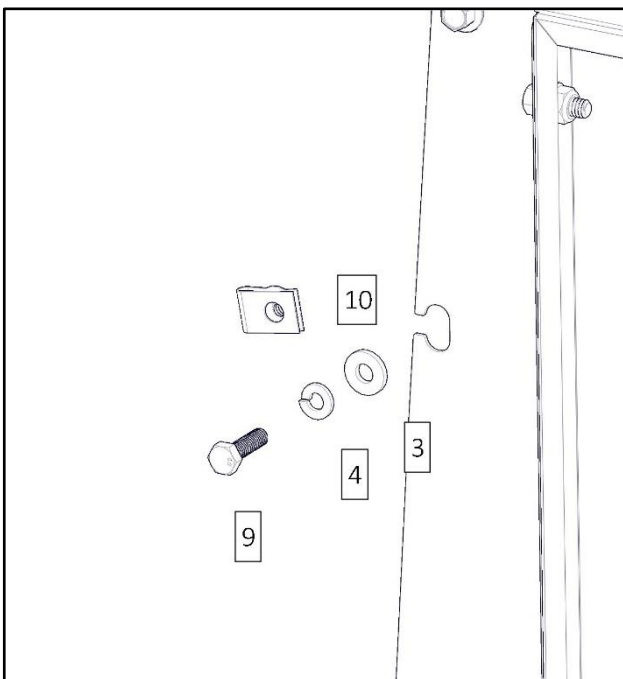
Step 8 – Passenger wing to “B” Pillar

- Bolt passenger wing (A) to the threaded embosses in the “B” pillar using M6 x 25mm hex head (9), 1/4” lock washer (4) and a 1/4” flat washer (3).
- Repeat 6x.
- Snug tighten.



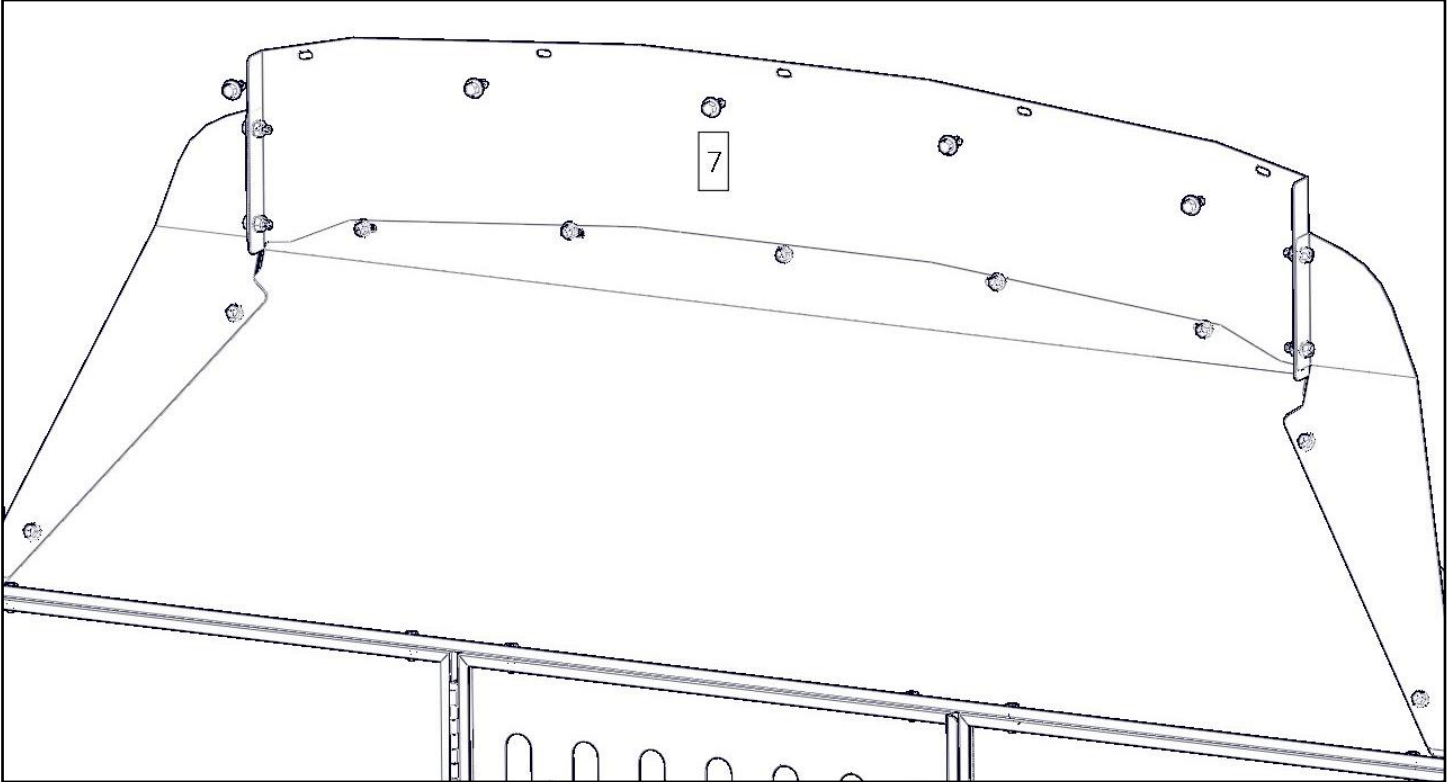
Step 9 – Driver wing to “B” Pillar

- Bolt driver wing (B) to the M6 U-Clips that were previously installed using M6 x 25mm hex head (9), 1/4” lock washer (4) and a 1/4” flat washer (3).
- Repeat 2x.
- Snug tighten

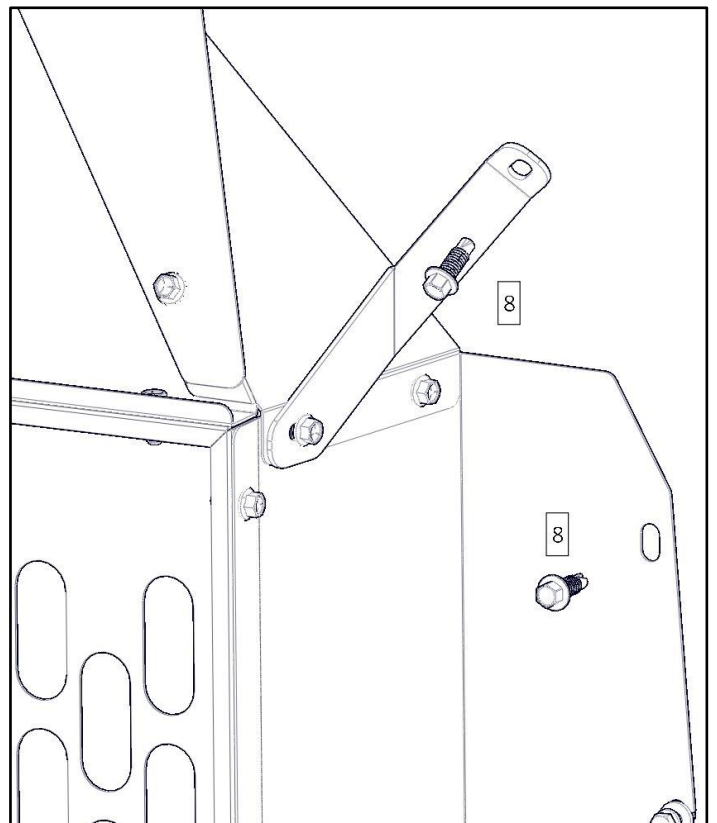


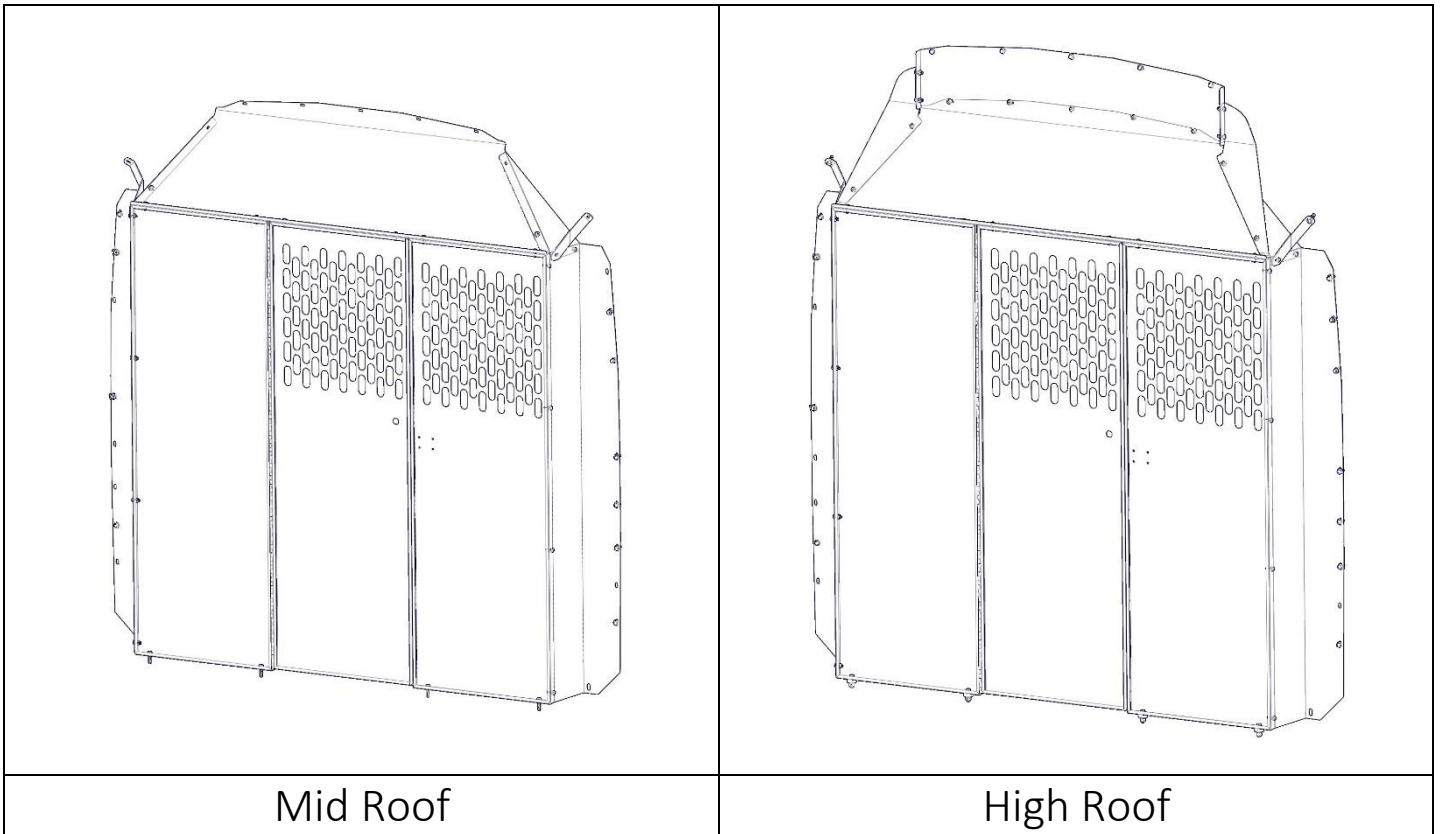
Step 10 – Install self tap screws

- In the remaining locations along the wings and across the roof support, screw self tap bolts into van.
- Ensure it is safe to install self tap screws prior to installing.
- The shorter, .312" x .75" self taper (7) goes through the top wing, across the roof.



- Screw through the corner brackets (F&G) and both side wings (A&B) using .312" x .1" self tappers (8).





GO BACK AND TIGHTEN ALL BOLTS FROM PREVIOUS STEPS, BE SURE
HARDWARE IN PARTITION IS TIGHT.

YOUR INSTALLATION IS NOW COMPLETE