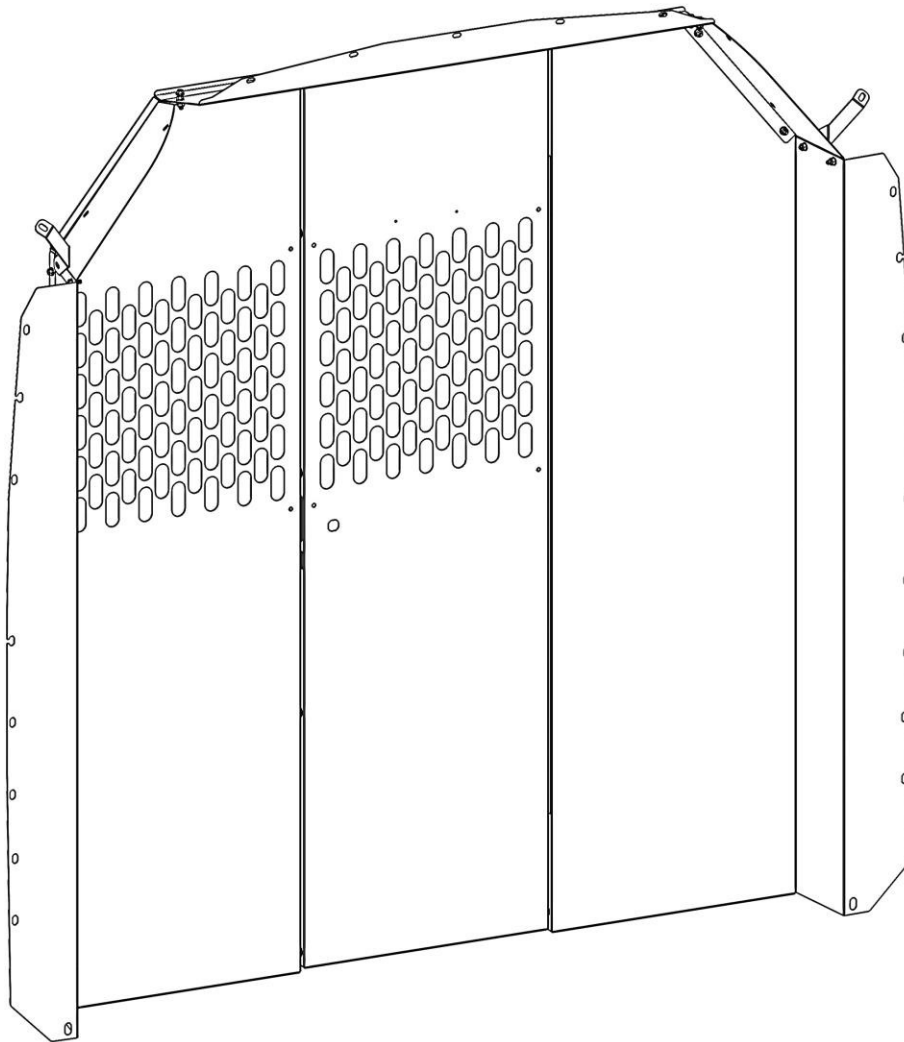


Holman

Instruction Guide 40669TM



Holman
Rancho Cordova, CA 95742
800-343-7486
InstallationSupport@Holman.com

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

Warning



Always check for wires, fuel tanks and lines, air bags, 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
1/2" Wrench and Socket	10mm Wrench and Socket
Drill	25/64" Drill Bit
Drill Bit Stop Collar	Plus Nut Installation Tool (P9902)*

* Sold Separately.

Table of Contents

Parts List 2

Hardware 3

Step 1 – Attach Side Wings 4

Step 2 – Attach Top Wing 5

Step 3 – Attach Corner Panels 5

Step 4 – Attach Corner Bracket 6

“B” Pillar Installation Notes 7

Step 5 – Remove Factory Installed D-Rings 7

Step 6 – Install Plus Nuts into Floor 7

Step 7 – Install Driver’s Side Wing to “B” Pillar 8

Step 8 – Install Passenger Wing to “B” Pillar 10

Step 9 – Installing Partition to Floor 10

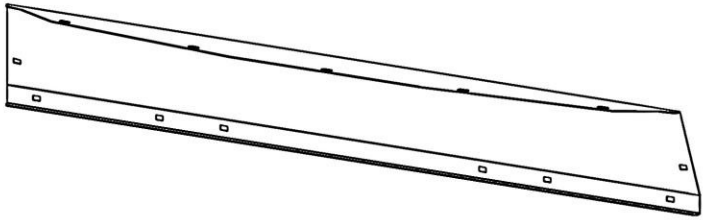
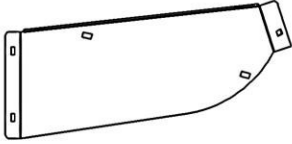
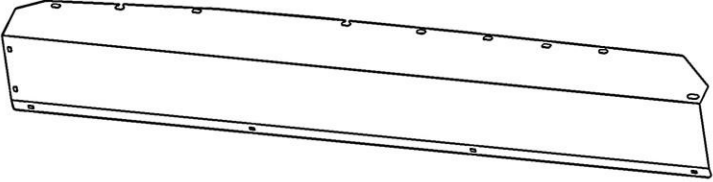
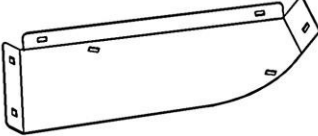
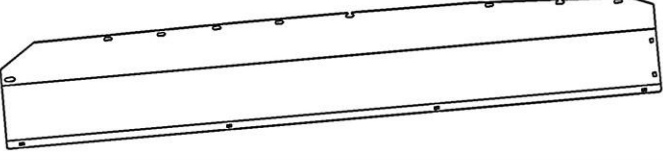
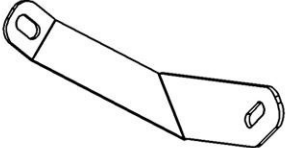
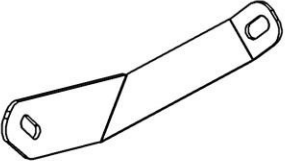
Step 10 – Install Top Wing to “B” Pillar 11

Step 11 – Install Wings to D-ring Holes 12

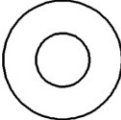


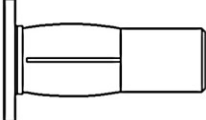

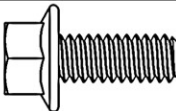
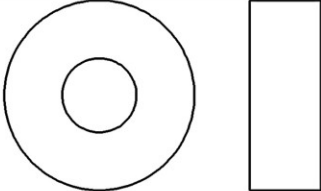
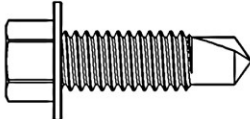
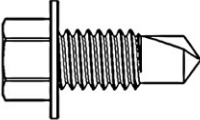
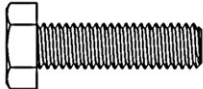

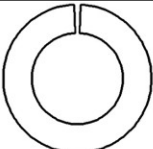
Before You Begin

- READ ALL INSTRUCTIONS prior to installing any Holman product.
- Be sure to have 40660 (Tall Partion) assembled and ready to be installed.
- **Plus Nut Installation Kit (P9902) does not come included and must be purchased separately.**

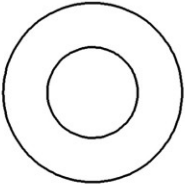
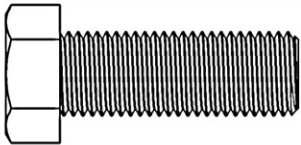
Parts List

ITEM NO.	ITEM	PART NUMBER	DESCRIPTION	QTY
1		100769	TRANSIT HR TOP PANEL	1
2		100767	TRANSIT MR CORNER PANEL PS	1
3		406TH-10-001	TRANSIT MR PS WING	1
4		100768	TRANSIT MID-ROOF CORNER PANEL DS	1
5		406TH-10-001-MIRROR	TRANSIT MR DS WING	1
6		406TH-10-004-MIRROR	TRANSIT MR CORNER BRACKET LH DS	1
7		406TH-10-004	TRANSIT MR CORNER BRACKET RH PS	1
8		18-40669TM	TRANSIT-MR HARDWARE	1

Hardware

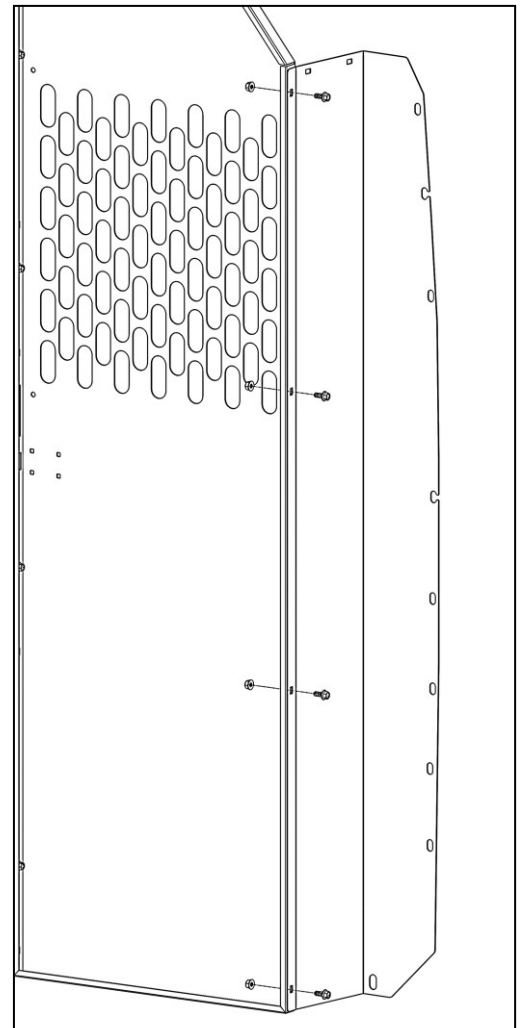
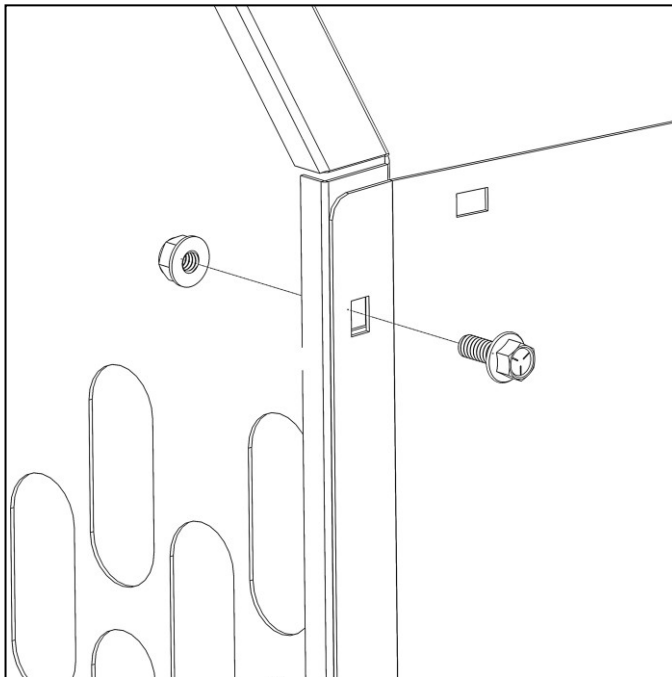
ITEM	HARDWARE TO SCALE	PART NUMBER	DESCRIPTION	QTY.
1		33078	1/4" FLAT WASHER	12
2		33618	1/4" LOCK WASHER	12
3		0167030	1/4"-20 FLANGED LOCK NUT	24
4		920313726	1/4"-20 PLUS NUT	4
5		13800	1/4"-20 X 1-1/4" HEX HEAD BOLT	4
6		11126953	1/4"-20 X 5/8" FLANGED HEX HEAD	24
7		11517442	3/8" ID 1" OD NYLON SPACER	4
8		0143576	5/16X1 SELF TAPPING	6
9		0143575	5/16 X 3/4" SELF TAPPING	5
10		38566	M6-1 X 25MM HEX HEAD BOLT	8
11		0162878	M6 U-NUT	2
12		33624	7/16" LOCKING WASHER	2

Hardware (Continued)

ITEM	HARDWARE TO SCALE	PART NUMBER	DESCRIPTION	QTY.
13		1133084	7/16" WASHER	2
14		17157	7/16-20 X 1-1/4" HEX HEAD BOLT	2

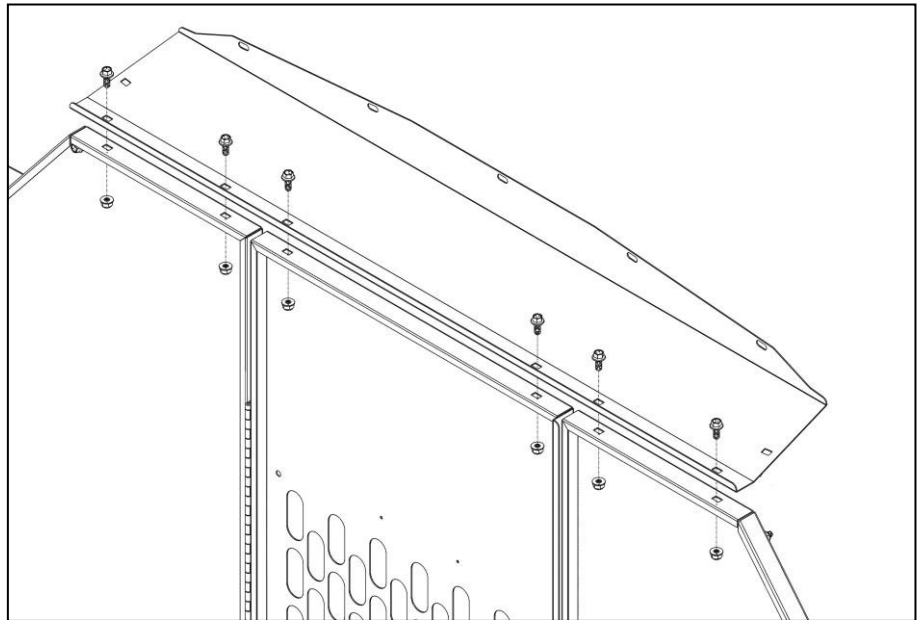
Step 1 – Attach Side Wings

- Using four 5/16" x 5/8" flanged bolt and four 5/16" flanged lock nuts, bolt side wing to partition (40660).
- Snugly tighten.
- Repeat this step on opposite side partition.



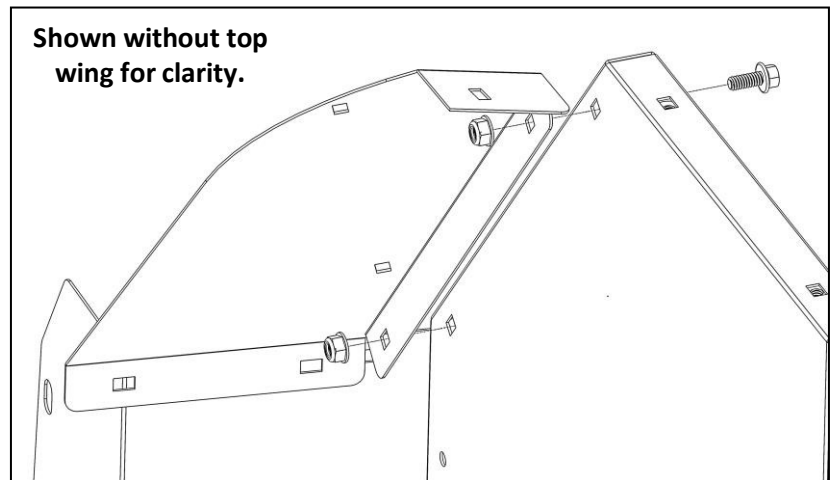
Step 2 – Attach Top Wing

- Using six 5/16" x 5/8" flanged bolts and six 5/16" flanged lock nuts, bolt top wing to partition.
- TIGHTEN hardware.

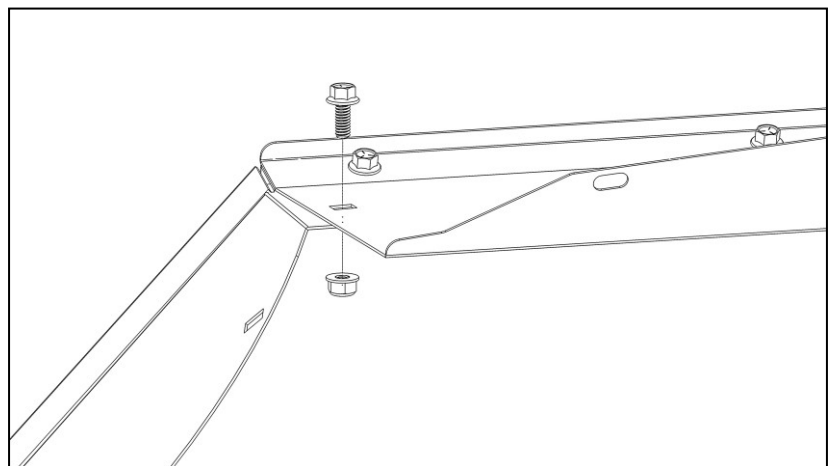


Step 3 – Attach Corner Panels

- Using two 5/16" x .625" flanged bolts and two 5/16" flanged lock nuts, bolt corner panel to partition.
- Snug tighten.



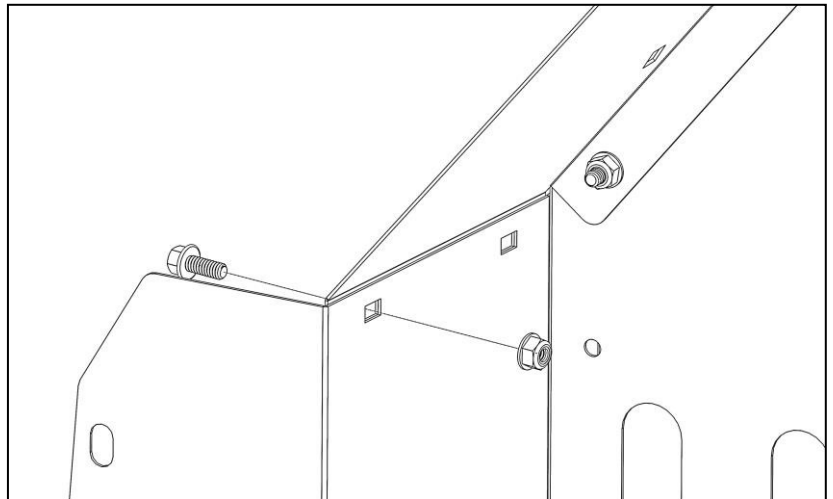
- Using one 5/16" x .625" flanged bolt and one 5/16" flanged lock nut, bolt corner panel to top wing.
- Snug tighten.



- Using one 5/16" x 5/8" flanged bolt and one 5/16" flanged locknut, bolt corner panel to side wing.

NOTE: DO NOT install a bolt in the holes closest to the partition on each side wing.

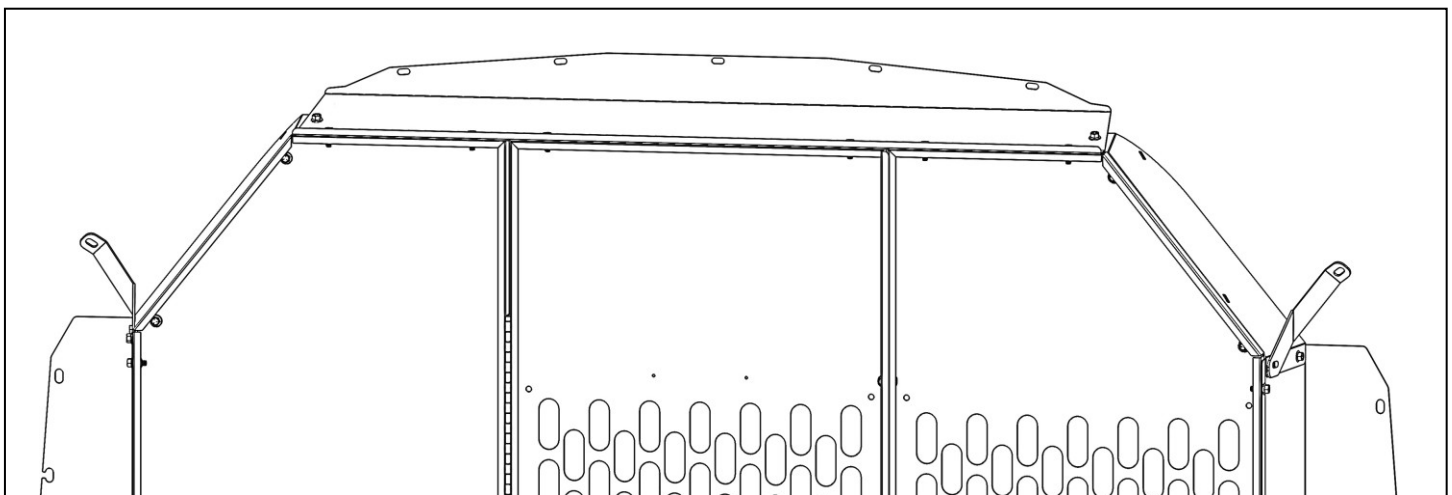
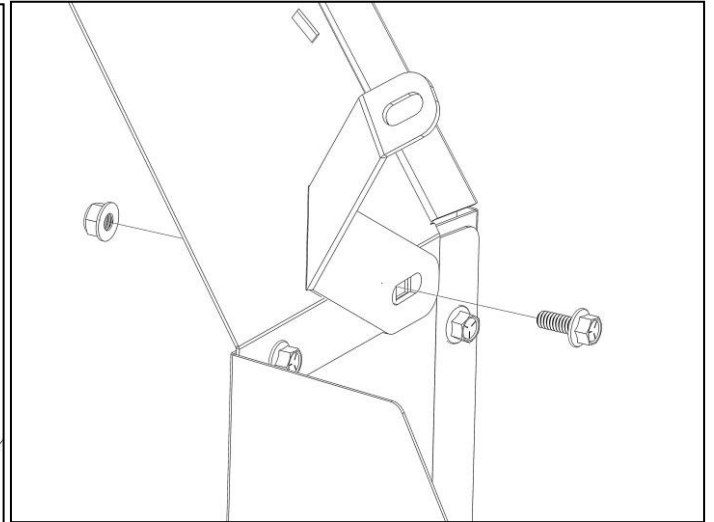
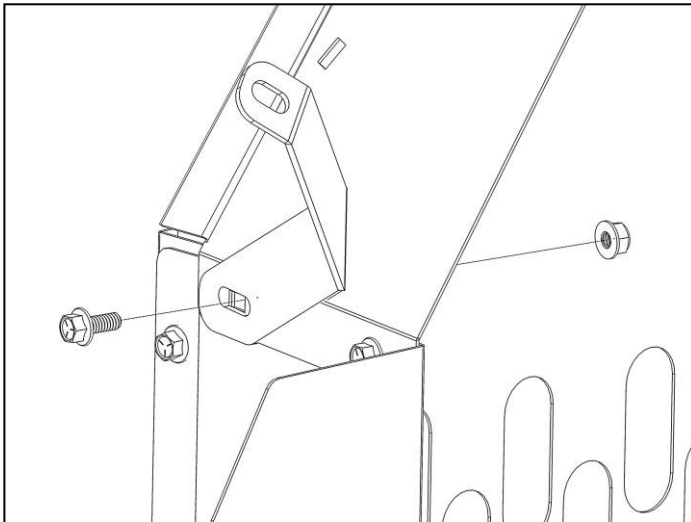
- Snug tighten but allow for movement.
- Repeat this step on opposite side of partition for opposite side corner panel.



Step 4 – Attach Corner Bracket

NOTE: The corner brackets are side specific. Verify the correct bracket position prior to installing.

- Using a 5/16" x 5/8" flanged bolt and a 5/16" flanged lock nut, bolt each mid roof corner bracket into the holes closest to the partition on each scorder of the partition as shown. The holes used to attach these brackets were the holes bolt was left out in the previous step.
- Snug tighten.



“B” Pillar Installation Notes


- The driver’s side wing attaches to “B” pillar in van using self-tapping screws, D-ring bolt, and two M6 clip-on U-nuts.
- The passenger side will attach using M6 hardware into threaded embosses, D-ring bolt, and self-tapping screws.
- The partition will attach to the floor using 1/4” hardware and plus nuts.

Step 5 – Remove Factory Installed D-Rings

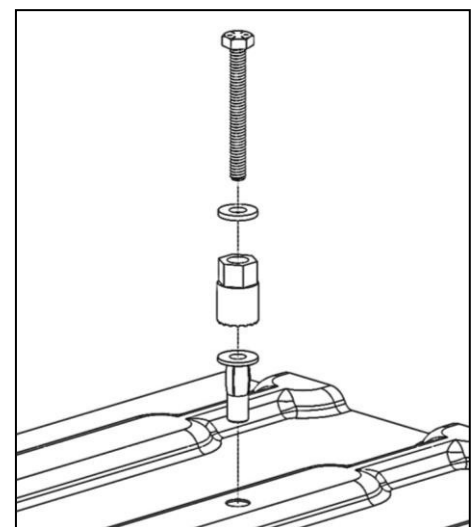
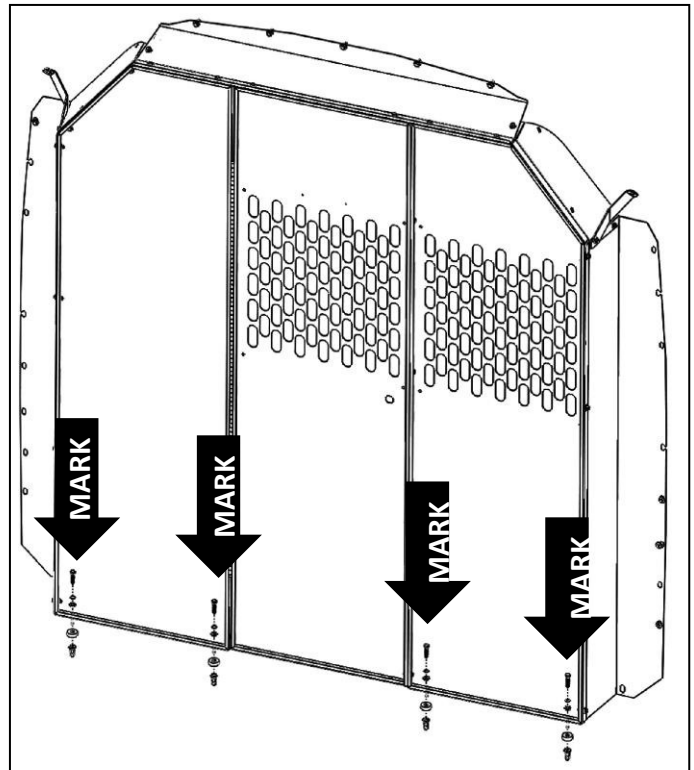
- If D-rings are factory installed in the driver-side and passenger-side “B” pillars, remove D-rings.

Step 6 – Install Plus Nuts into Floor

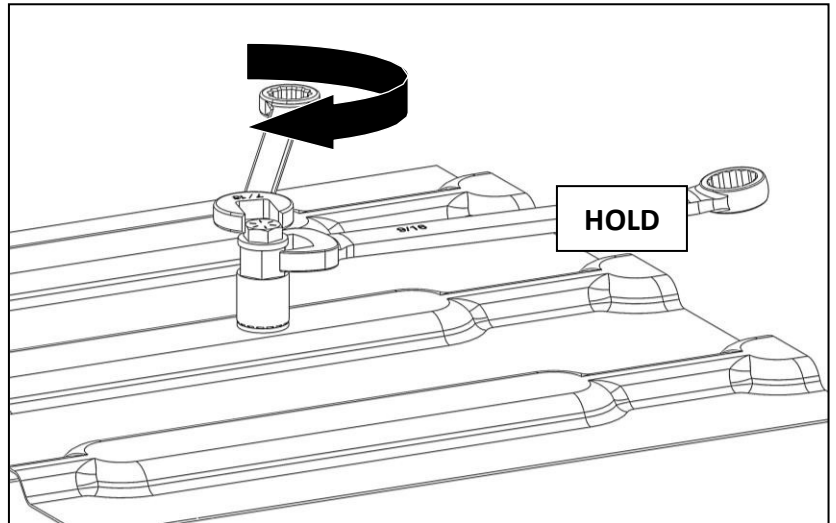
- Press the assembled partition with wings firmly against the “B” pillar and the top wing across the roof support of the van.
- Use a straight edge across the floor of the van and tight against the partition panels. Ensure the partition is square and aligned to your liking in relation to the van.
- Choose the best two locations on each outside partition panel to drill and install plus nuts.
- **Be sure this is the location of where you want the partition to be installed. Verify the holes in the wings line up with the threaded holes in the “B” pillars.**
- Mark all the slots and holes in the bottom of the partition panels.
- Move partition assembly so the previously marked holes can be accessed.
- Set partition assembly aside.

 **When installing hardware through any installation surface, always ensure the area behind the installation surface is clear of electrical wiring, fuel tank or lines, or any vehicle safety features.**

- At each marked location, drill hole using 25/64” drill bit and appropriate sized drill-bit stop collar. If 25/64” drill bit is not available, a 3/8” drill bit can be used, but it may be necessary to tap in plus nuts.
- Insert 1/4” x 2-1/4” hex head bolt through 1/4” flat washer and plus nut installation tool, then screw bolt into plus nut. Knurled end of plus nut tool must be directed away from bolt head and contacting plus nut.
- Insert plus nut into hole with plus nut tool attached.

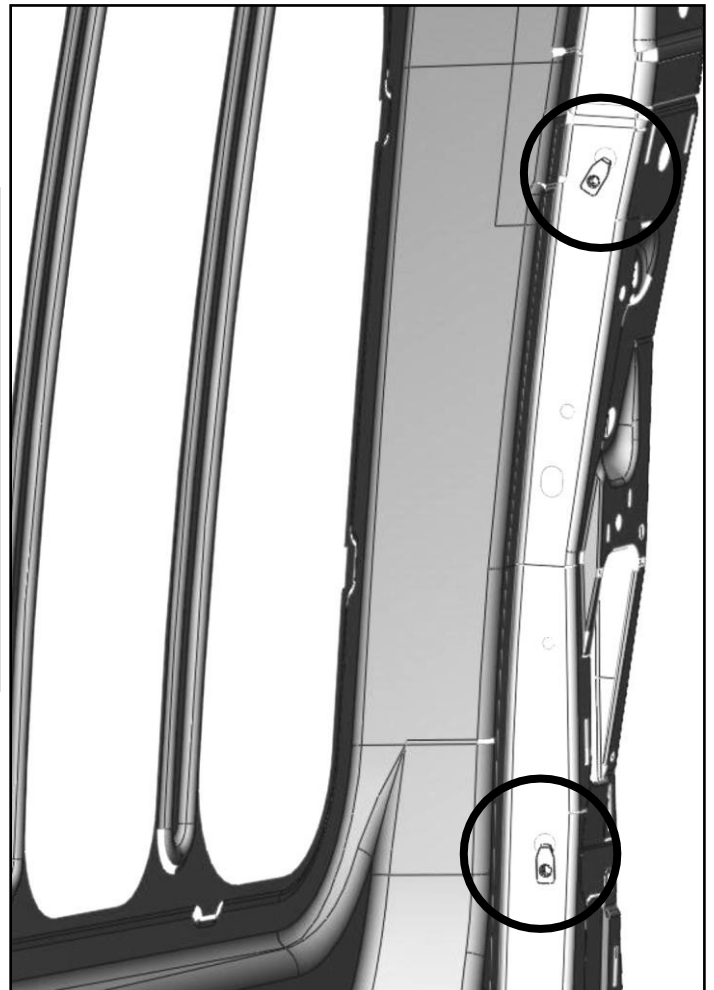
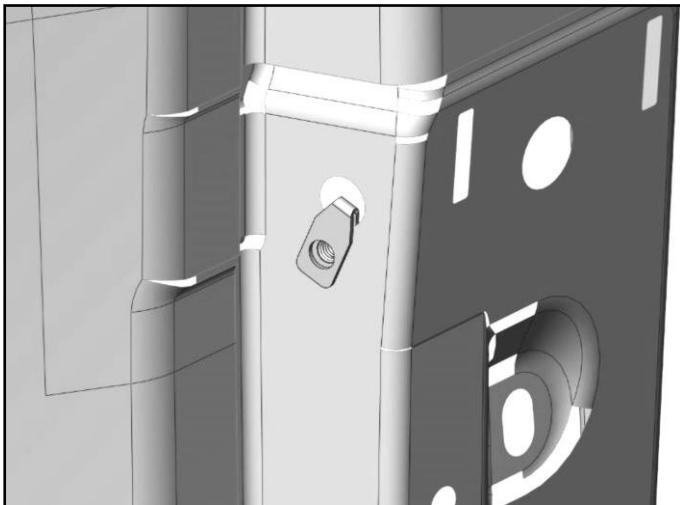


- Using the 9/16" box wrench, hold the plus nut tool stationary and then tighten hex head bolt until plus nut is tightly gripping and does not spin when hex bolt is loosened.
- DO NOT overtighten plus nut.
- Using the 9/16" box wrench, hold the plus nut tool stationary to remove the 1/4" hex head bolt.



Step 7 – Install Driver’s Side Wing to “B” Pillar

- On the driver’s side, place one M6 clip-on U-nut in each of the two locations shown.

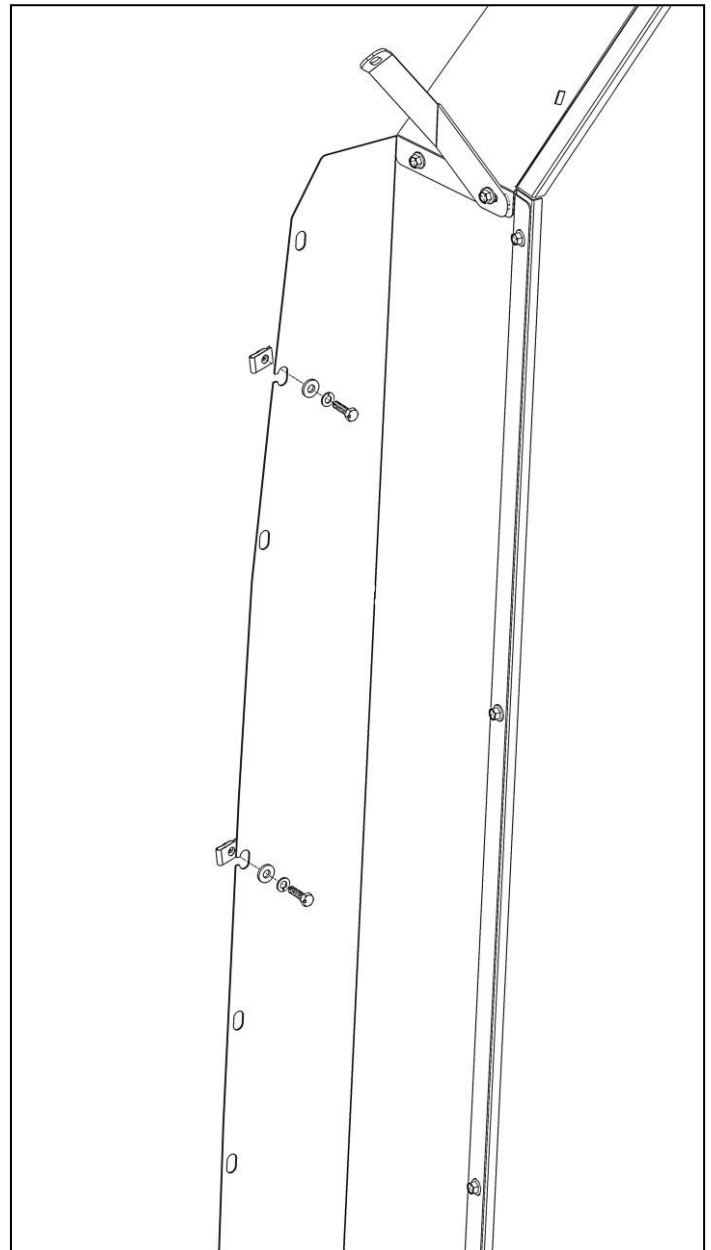
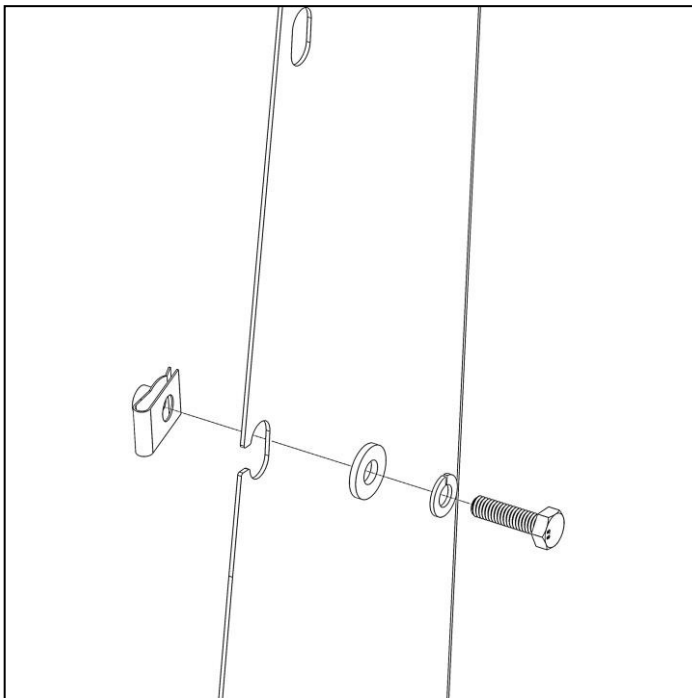


- Place assembled partition into van. Be sure the wing panels are toward the front of the van and the perforated partition side panel in the 40660 is on the passenger side.
- Press the assembled partition with wings firmly against the “B” pillar and the top wing across the roof support of the van.



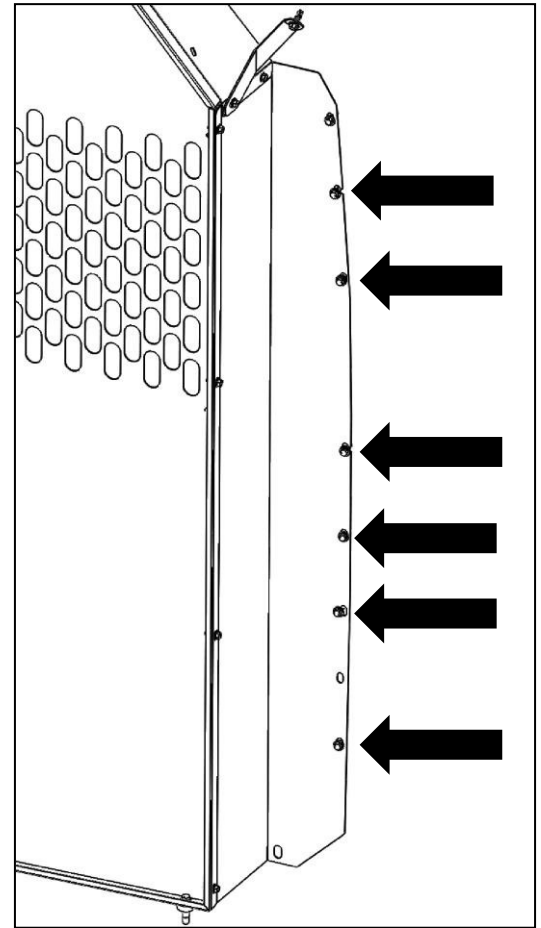
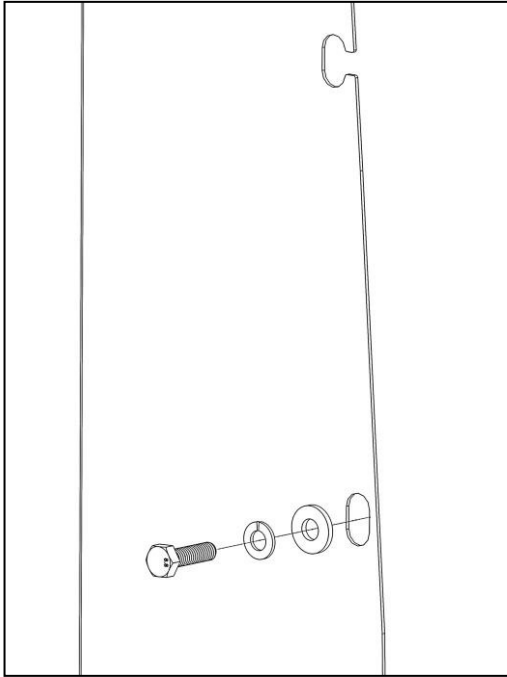
Always ensure, when installing hardware through any installation surface, the area behind the installation surface is clear of electrical wiring or vehicle safety features.

- Bolt driver’s side wing to the M6 U-Clips using two M6 x 25mm hex head bolts, two 1/4” lock washers and two 1/4” flat washers.
- Snug tighten but allow movement.



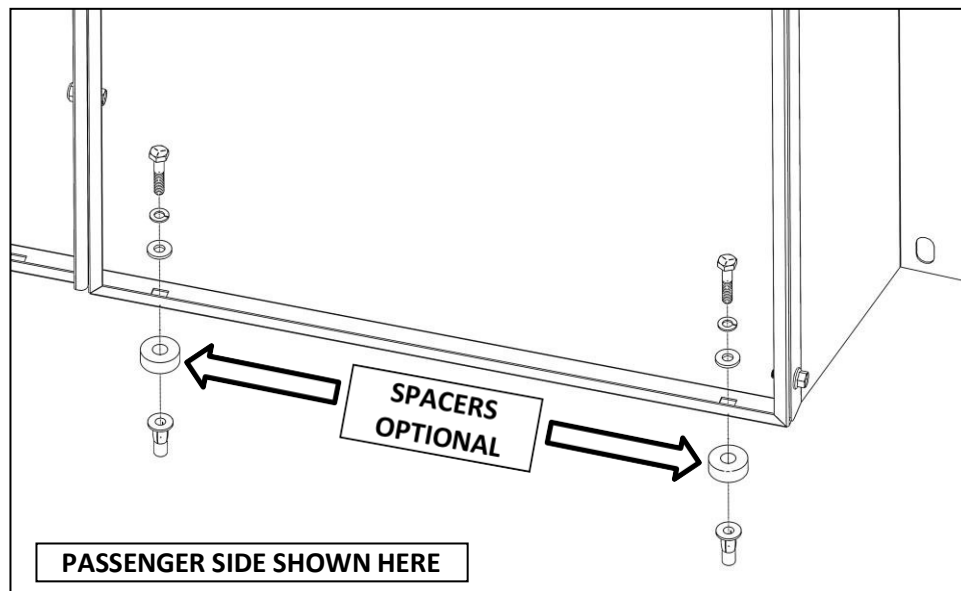
Step 8 – Install Passenger Wing to “B” Pillar

- Bolt passenger side wing to the threaded embosses in the “B” pillar using M6 x 25mm hex head, 1/4” lock washer and a 1/4” flat washer.
- Repeat for a total of 6 locations as shown.
- Snug tighten.



Step 9 – Installing Partition to Floor

- Using 1/4" x 1-1/4" hex head, 1/4" lock washer, and 1/4" flat washer, bolt partition into plus nuts. Place 3/8" nylon washer under partition to bridge gaps between partition and floor, if necessary.
- Snug tighten

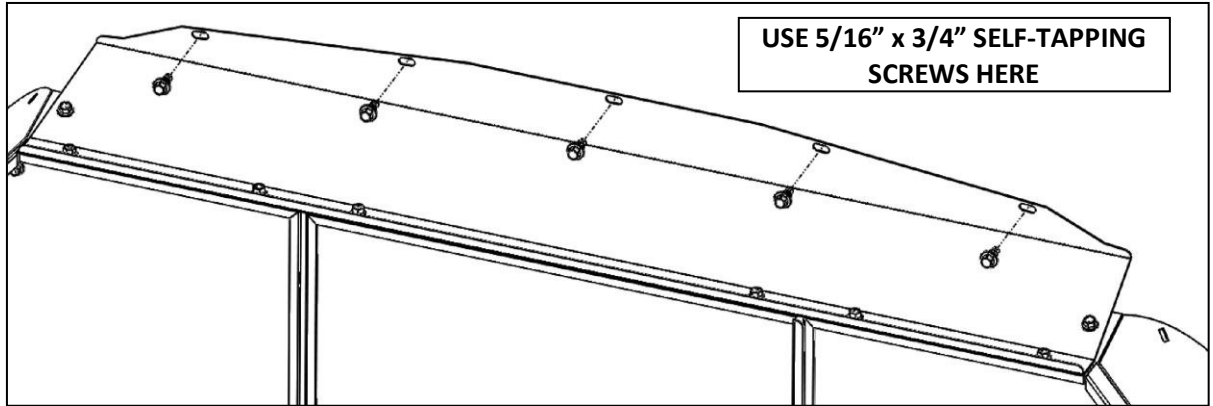


Step 10 – Install Top Wing to “B” Pillar

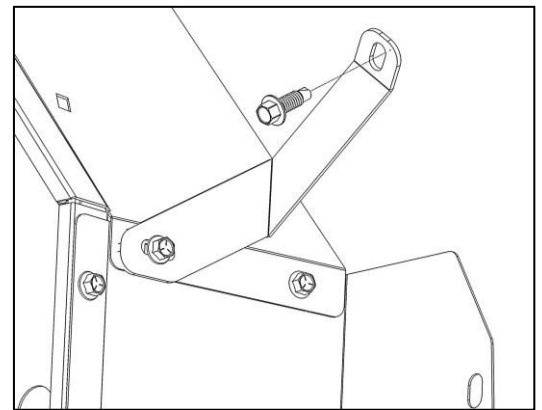


Always ensure, when installing hardware through any installation surface, the area behind the installation surface is clear of fuel tanks or lines, electrical wiring or vehicle safety features.

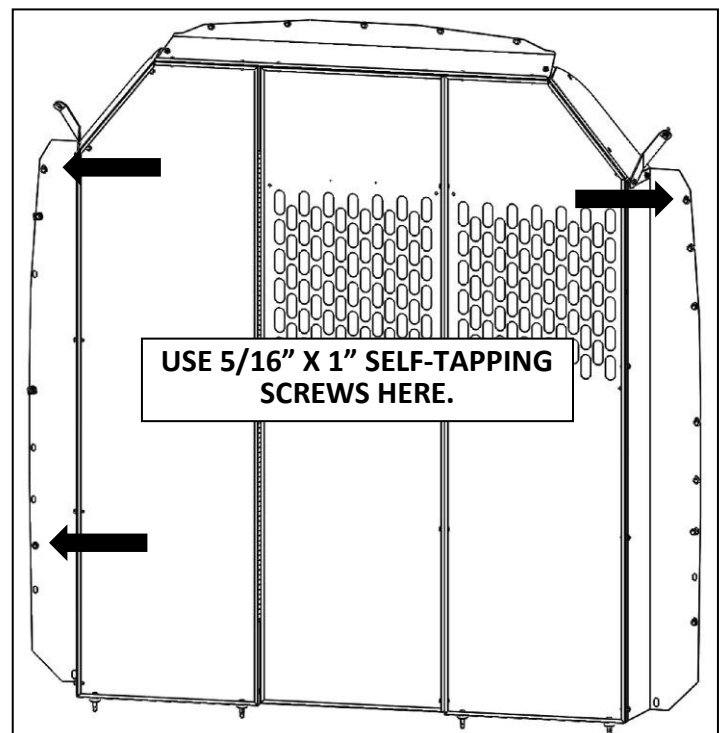
- Using 5/16" x 3/4" self tapping screws, install the top wing to the “B” pillar as shown.



- Using 5/16" x 1" self tapping screws, install the corner brackets to the “B” pillar as shown.

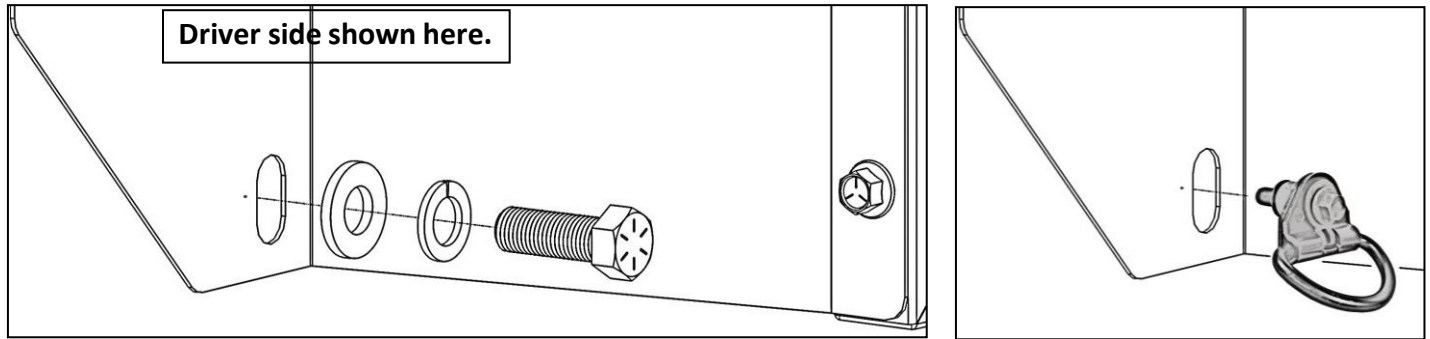


- In the remaining locations along the wings, as shown, secure wings to the “B” pillars using 5/16" x 1" self-tapping screws.



Step 11 – Install Wings to D-ring Holes

- If factory D-rings were factory installed and previously removed from “B” pillar, re-install D-rings through slots provided in both passenger-side and driver-side wings.
- If factory D-rings were not provided by the vehicle manufacturer, install a 7/16” x 1-1/4” hex head bolt, 7/16” lock washer, and 7/16” flat washer through the slots in the bottom of driver side and passenger side wings.



GO BACK AND ENSURE ALL HARDWARE IS TIGHTENED.

ASSEMBLY IS COMPLETE