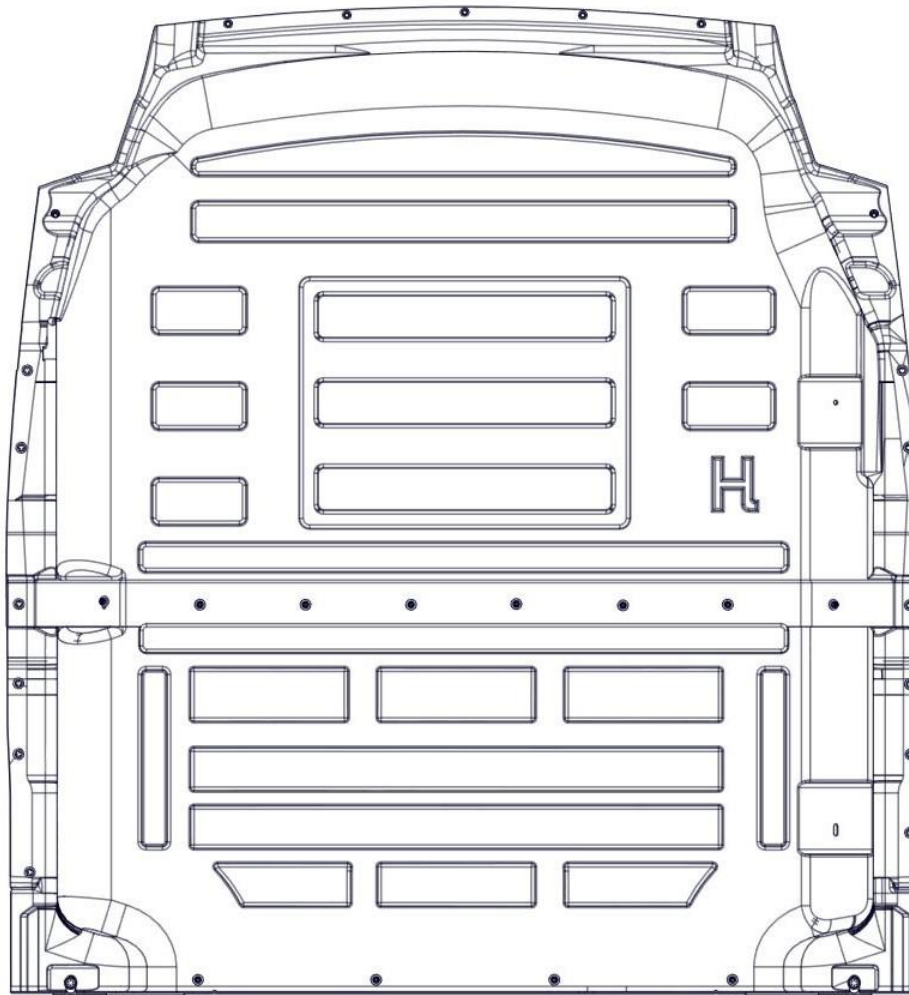


Holman

Instruction Guide 40691TH



Holman
Rancho Cordova, CA 95742
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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, brake lines and other important vehicle functionality items prior to drilling and installing all products.

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Tools Needed

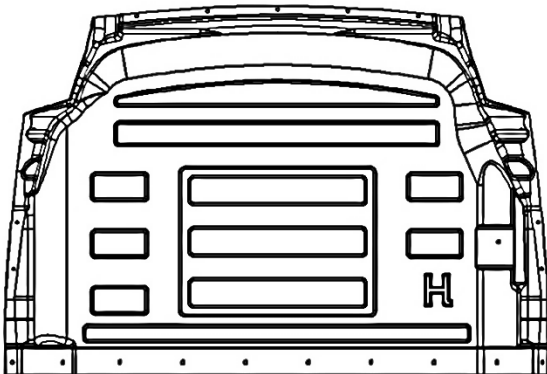
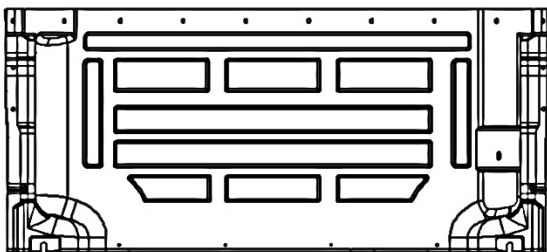
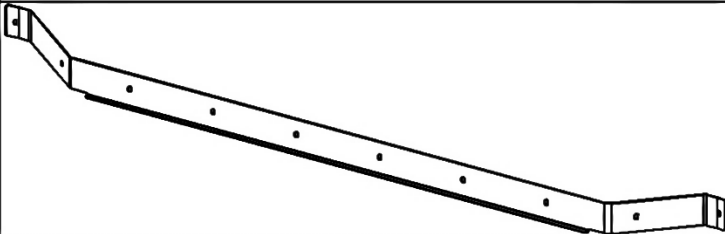
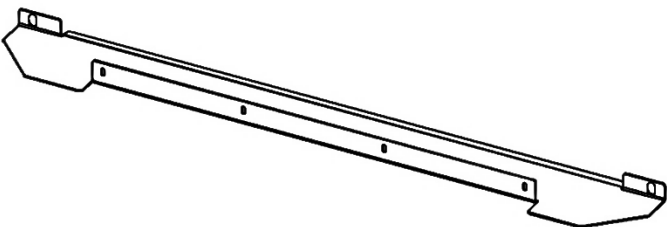
| | |
|-------------------------------------|---------------------------------|
| 7/16” Socket and Wrench | 7/16”, 9/16”, 1/2” Box Wrenches |
| 10mm Socket | 10mm Hex Driver Bit |
| Drill | 25/64”, 5/16”, 1/4” Drill Bit |
| Plus Nut Installation Tool (P9902)* | Drill Bit Stop Collar |

* Sold Separately.

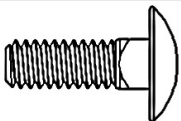
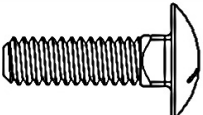
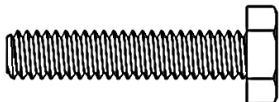
Before You Begin

- Read all instructions prior to installing any Holman product.
- **Always locate your installation locations prior to performing any work.**
- **Plus Nut Installation Kit (P9902) does not come included and must be purchased separately.**
- **If installing composite partition window kit (40694), follow those instructions before installing partition into the van.**


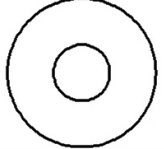

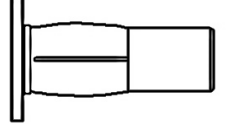
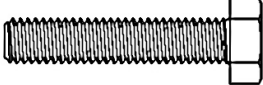
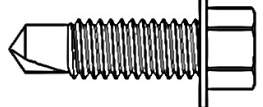
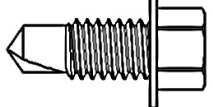
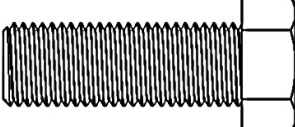
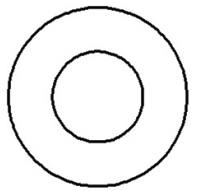
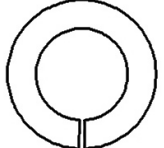
Parts List

| NO. | ITEM | PART NUMBER | DESCRIPTION | QTY. |
|-----|---|-------------|---|------|
| 1 |  | 102355 | TRANSIT HIGH-ROOF COMPOSITE PARTITION TOP | 1 |
| 2 |  | 102350 | TRANSIT COMPOSITE PARTITION BOTTOM | 1 |
| 3 |  | 102352 | TRANSIT BELT | 1 |
| 4 |  | 102353 | SILL PLATE | 1 |
| 5 | | 18-40691TH | 40691TM HARDWARE KIT | 1 |

Hardware

| ITEM | HARDWARE TO SCALE | PART NUMBER | DESCRIPTION | QTY. |
|------|---|-------------|--------------------------------|------|
| 1 |  | 21801 | 1/4"-20 X 3/4" CARRIAGE BOLT | 4 |
| 2 |  | 90185A219 | 1/4"-20 x 7/8" CARRIAGE BOLT | 8 |
| 3 |  | 13800 | 1/4"-20 x 1-1/4" HEX HEAD BOLT | 6 |

Hardware-Cont.

| ITEM | HARDWARE TO SCALE | PART NUMBER | DESCRIPTION | QTY. |
|------|---|-------------|--|------|
| 4 |  | 33618 | 1/4" LOCK WASHER | 12 |
| 5 |  | 33206 | 1/4" x 0.750" OD Low Carbon Zinc Finish Steel Fender Washer | 24 |
| 6 |  | 37018 | 1/4"-20 NYLON INSERT LOCK NUT | 12 |
| 7 |  | 95105A143 | 1/4"-20 Plus Nut | 6 |
| 8 |  | 91280A068 | M6-1 X 30MM Fully Threaded Hex Head Bolt | 6 |
| 9 |  | 0143576 | 5/16x1 Self Tapping | 2 |
| 10 |  | 0143575 | 5/16 X 3/4" SELF TAPPING | 5 |
| 11 |  | 17157 | 7/16"-20 X 1-1/4" Hex Head Bolt | 2 |
| 12 |  | 1133084 | 7/16" Washer | 2 |
| 13 |  | 33624 | 7/16" LOCKING WASHER | 2 |

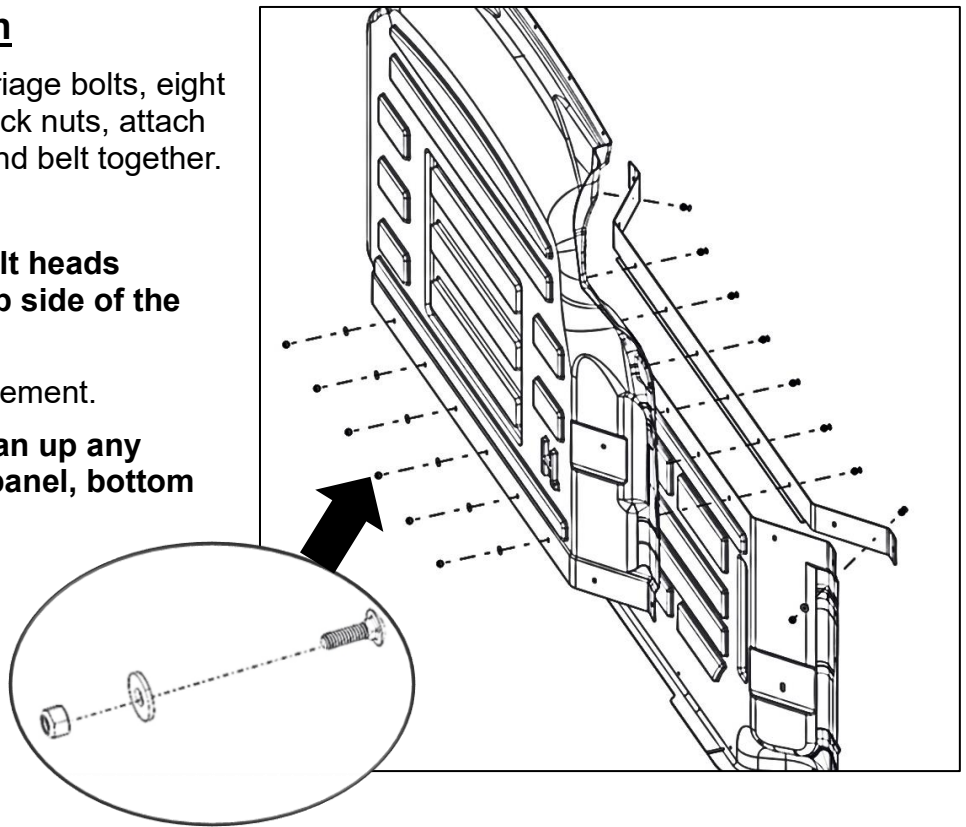
Step 1 – Assemble Partition

- Using eight 1/4"- 20 x 7/8" carriage bolts, eight 1/4" washers, and eight 1/4" lock nuts, attach the top panel, bottom panel, and belt together.

NOTE: The belt and carriage bolt heads should be positioned on the cab side of the partition.

- Snug tighten but allow for movement.

NOTE: Use a 1/4" drill bit to clean up any alignment issues between top panel, bottom panel, and belt if needed.

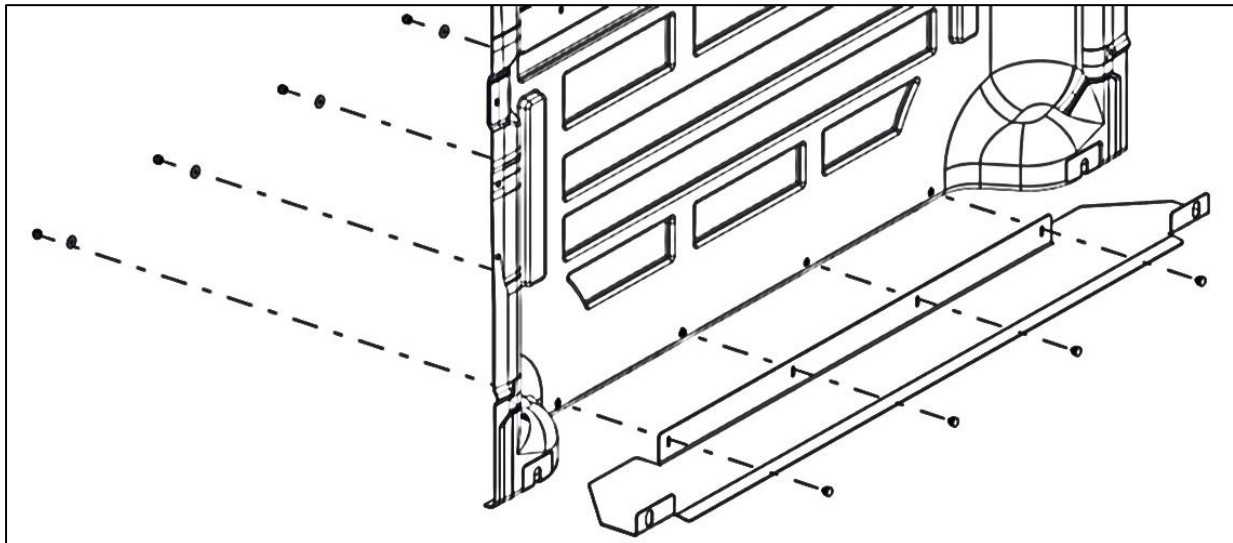


Step 2 – Install Sill Plate to Partition

- Using four 1/4"-20 x 3/4" carriage bolts, four 1/4" washers, and four 1/4" lock nuts, attach the sill plate to the bottom panel.

NOTE: The carriage bolt heads should be on the cab side of the partition.

- Snug tighten but allow for movement.



Step 3 – Remove Factory Installed D-Rings

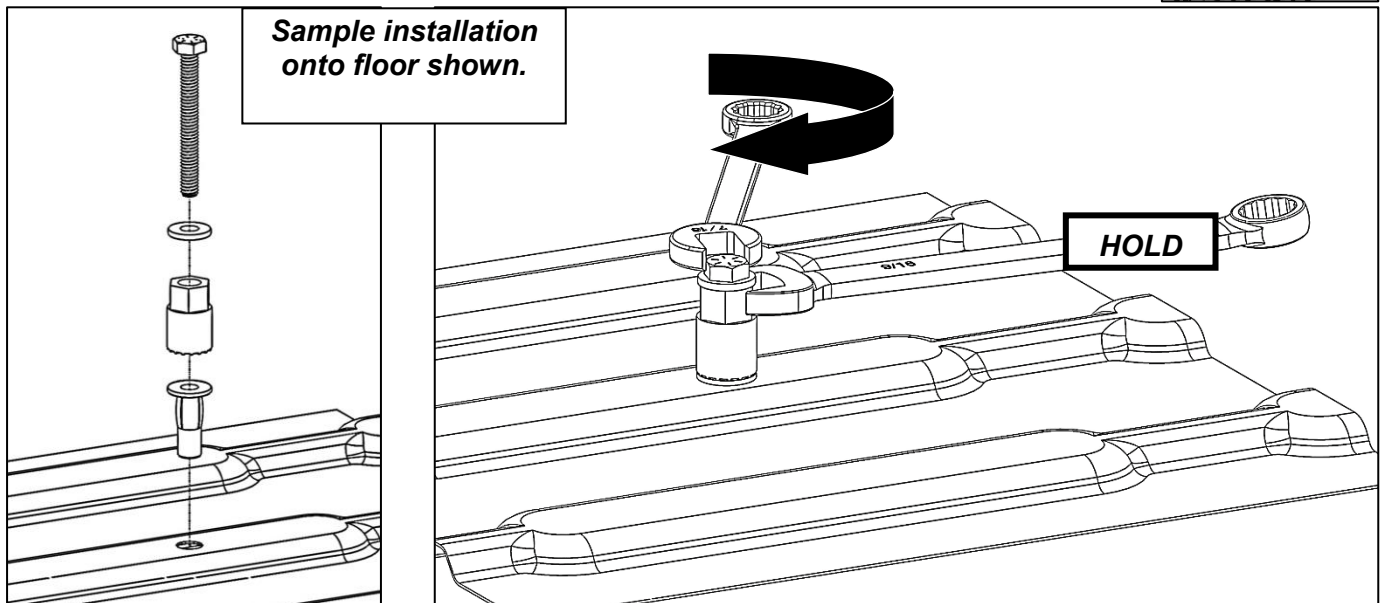
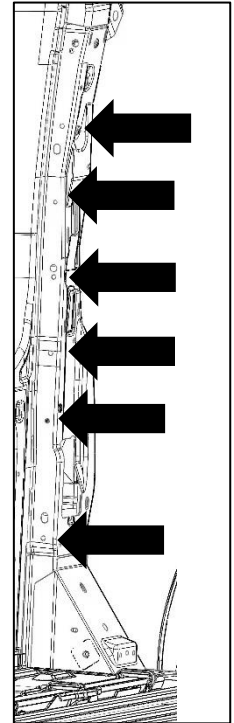
- If D-rings are factory installed in the driver-side and passenger-side "B" pillars, remove D-rings.

Step 4 – Install Plus Nuts



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

- At each arrow marked on the “B” pillar image, drill hole using 25/64” drill bit and appropriately sized drill-bit stop collar. If 25/64” drill bit is not available, a 3/8” drill bit can be used, although it may be necessary to tap in the plus nuts.
- Insert 1/4” x 2-1/4” hex head bolt through 1/4” flat washer and plus nut installation tool, and 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.

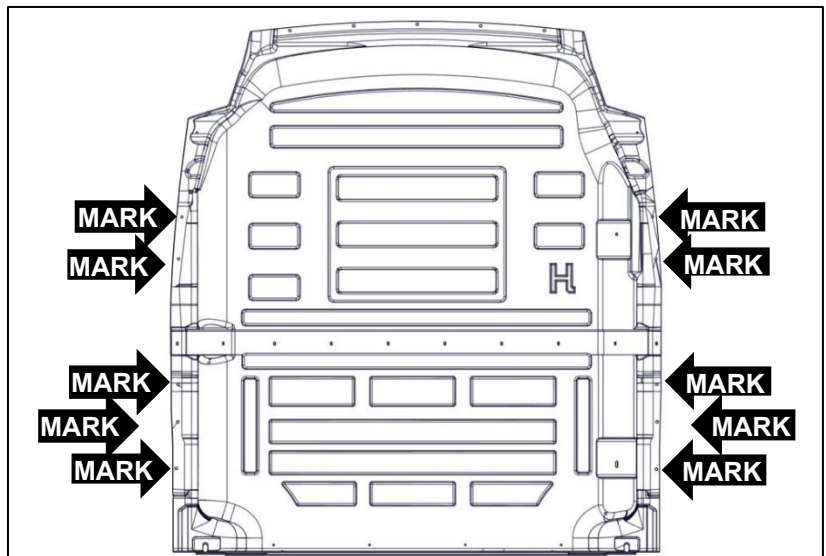


Step 5 – Verify Hole Locations

- Press the assembled partition firmly against the “B” pillar and the top edge across the roof support of the van.

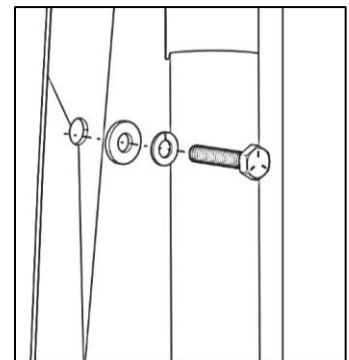
NOTE: You may have a gap at the bottom of the partition to accommodate a floor, this will be taken up by the sill plate later.

- Using one 1/4" x 1-1/4" hex head bolt (driver side), one M6 X 30mm hex head bolt (passenger side), two 1/4" lock washers, and two 1/4" flat washers mount the partition through the end belt holes onto the "B" pillar.
- With the partition temporarily secured, locate the factory hole positions corresponding to those in the image, and mark the hole locations on the partition.
- Uninstall previously installed hardware. Move the partition out of the way and using a 5/16" drill bit, drill out the marked holes.



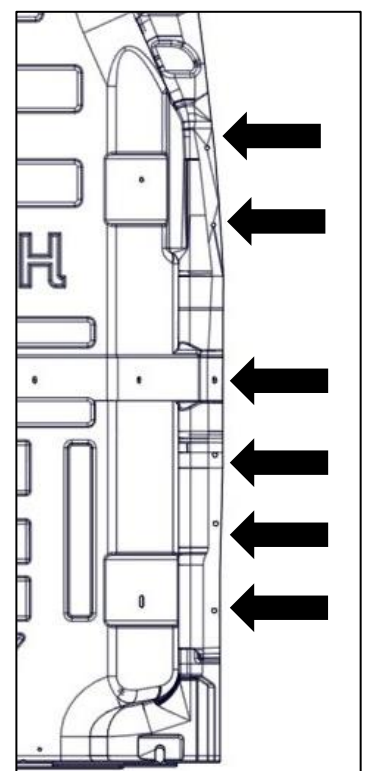
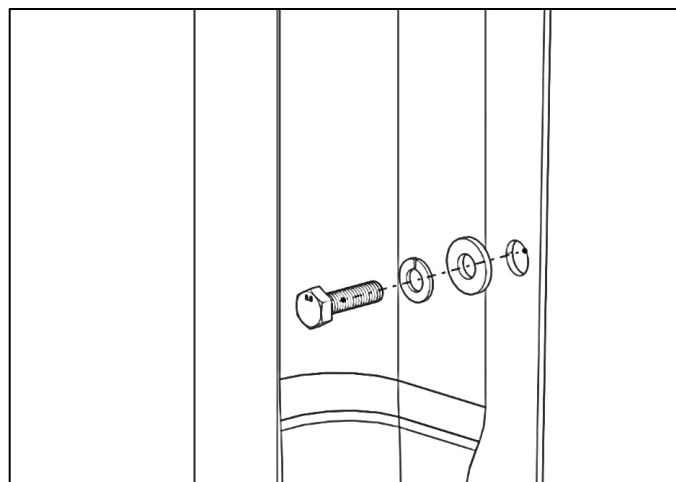
Step 6 – Install Driver's Side to "B" Pillar

- Using six 1/4" x 1-1/4" hex heads, six 1/4" lock washers, and six 1/4" flat washers, bolt partition into plus nuts.
- Snug tighten but allow for movement.



Step 7 – Install Passenger side to "B" Pillar

- Using six M6 x 30mm hex heads, six 1/4" lock washers, and six 1/4" flat washers, bolt passenger side edge to the threaded embosses in the "B" pillar in the locations shown.
- Snug tighten.

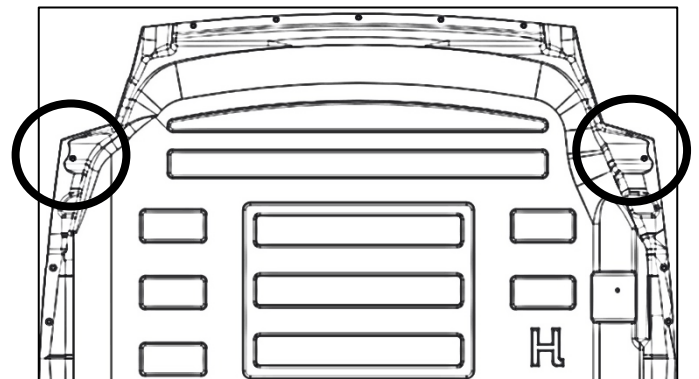
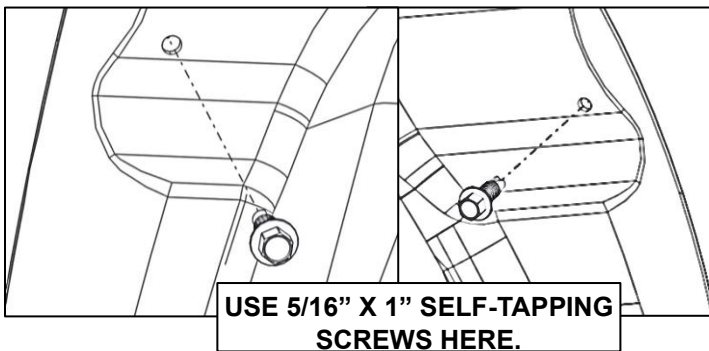
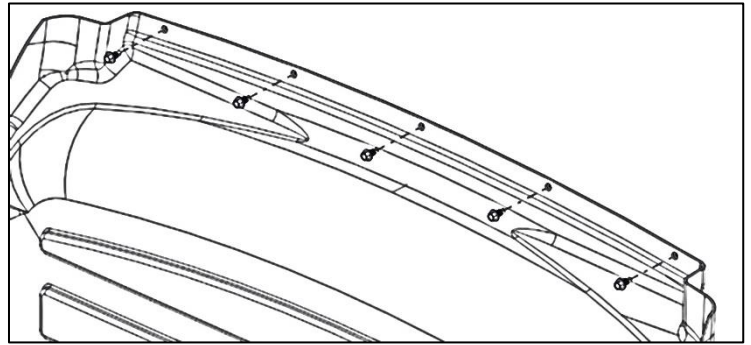


Step 8 – Install Top to “B” Pillar



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.

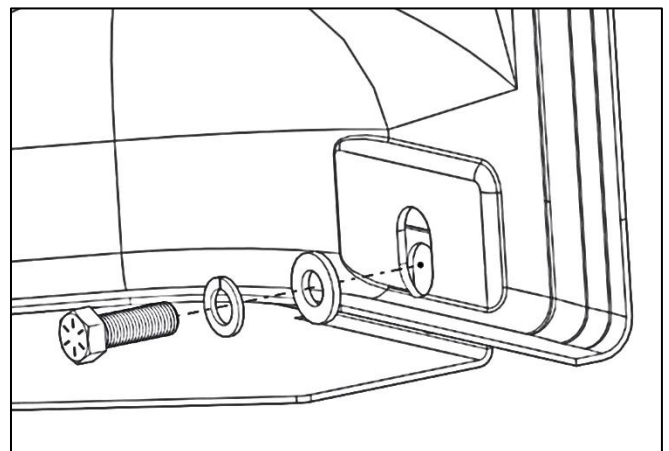
- Using five 5/16" x 3/4" self tapping screws, secure the top edge to the “B” pillar as shown.
- At each of the two upper corner mounting locations shown below, use one 5/16" x 1" self-tapping screws, install the corner holes to the “B” pillar as shown.



Step 9 – Install Sill Plate to D-ring Holes

- If desired reinstall factory D-rings that were previously removed from “B” pillar, re-install D-rings through both slots at the edges of sill plate.
- If the vehicle did not come with factory D-rings, install a 7/16" x 1-1/4" hex head bolt, 7/16" lock washer, and 7/16" flat washer through slots at the either side of the sill plate.

NOTE: Before tightening down 7/16" bolts adjust the sill plate to take up any gap between the partition and the floor.



GO BACK AND TIGHTEN ALL HARDWARE.
INSTALLATION AND ASSEMBLY ARE COMPLETE.