





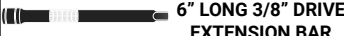




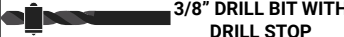






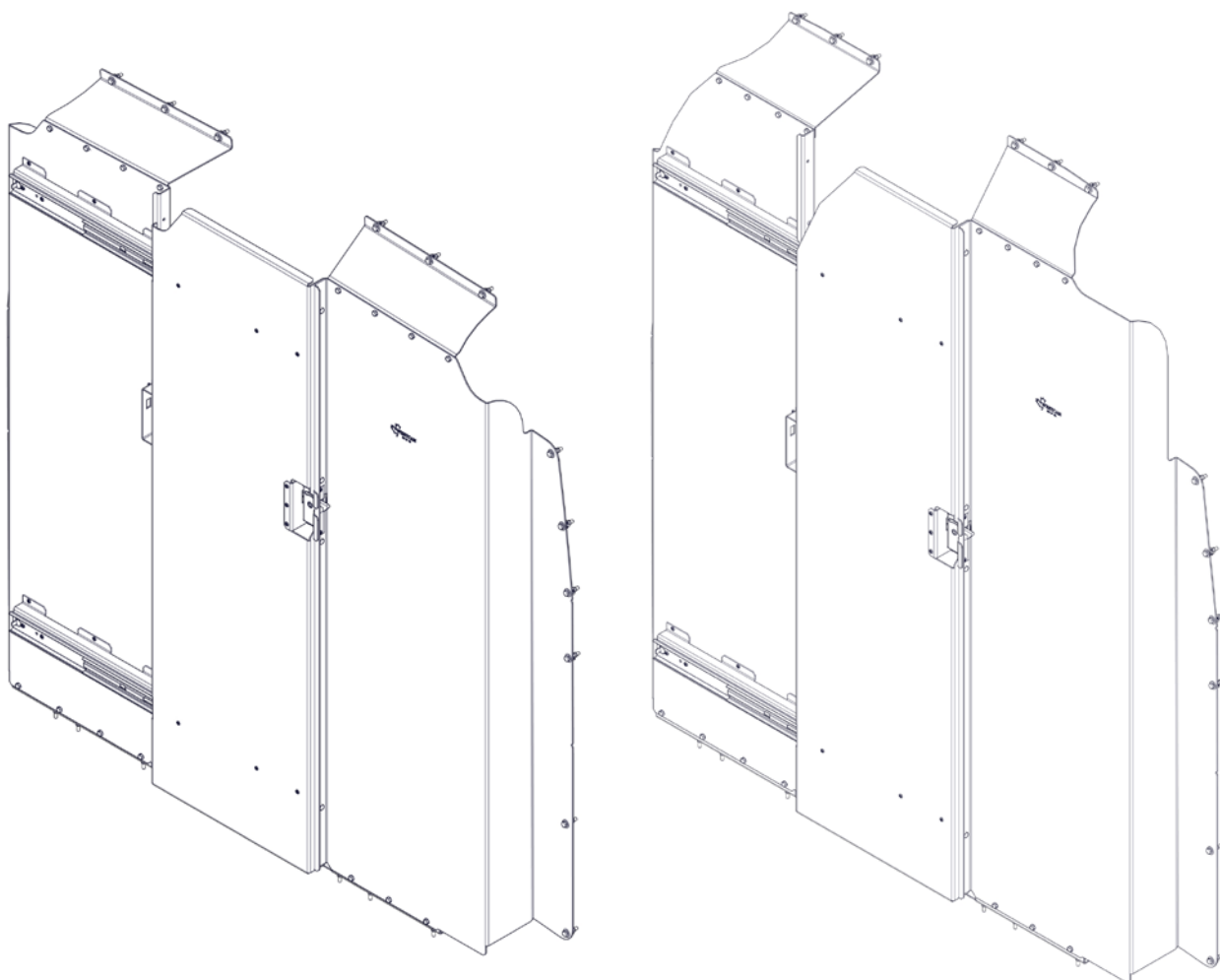
INSTALLATION INSTRUCTIONS: SPRINTER STANDARD AND HIGH ROOF SLIDING DOOR PARTITION

TOOLS NEEDED:

 UTILITY KNIFE	 FRAMING SQUARE	 1" HOLE SAW	 1/4" HEX TO 3/8" SQUARE SOCKET ADAPTER
 9/16" COMBINATION WRENCH	 TAPE MEASURE	 6" LONG 3/8" DRIVE EXTENSION BAR	 DRILL
 7/16" AND 3/8" SOCKETS FOR 3/8" RATCHET	 WHITE PAINT PEN	 NEEDLE NOSE PLIERS	 3/8" DRILL BIT WITH DRILL STOP
 BLACK SHARPIE	 IMPACT DRILL	 ANGLE GRINDER WITH ZIP DISK	 DEAD BLOW

CAUTION:

This equipment is designed to be professionally installed by an approved upfitter. Always wear the appropriate Personal Protection Equipment as outlined by your local government and exercise caution when installing Westcan Manufacturing products. Westcan Manufacturing is not responsible for any damage done to the vehicle resulting from a poorly planned and/or executed installation. Both the installer and vehicle owner accept responsibility to properly install and operate Westcan Manufacturing products.



PREPARATION:

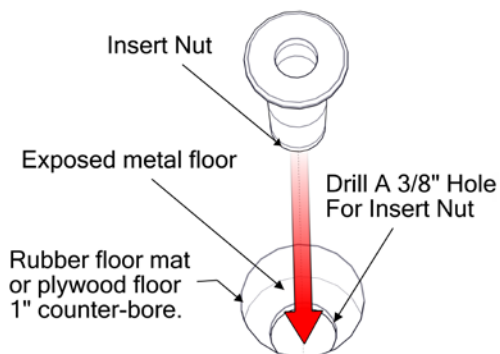
1. Ensure all parts are present and accounted for before installation. Plan the location of your installation ahead of time. Make sure your installation location does not impede any other components you are installing or damage the safety and functionality of your vehicle.
2. Every installation is different and can present its own unique challenges. Some hardware and interior trim may need to be altered to fit unique applications.
3. Exercise extreme diligence when drilling holes into a motor vehicle. Increasing complexity and model year changes can alter the location of fuel, hydraulic and electrical lines. Please visually inspect all locations prior to drilling.

CAUTION:

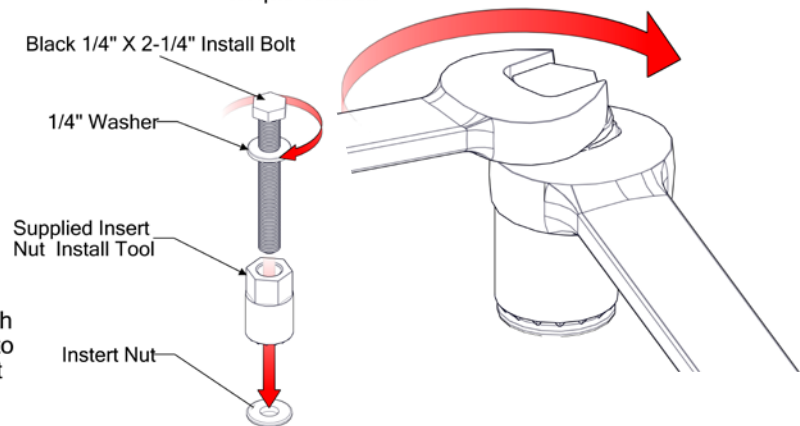
4. Use drill stops whenever drilling a hole in your vehicle. Set the drill stop depth to the minimum effective depth required to drill the hole.
5. In some installations it may be necessary to cut the driver and passenger side B-Pillar plastic trim to expose the metal B-Pillar. Be sure to relocate any wiring harnesses so they do not interfere with the installation. Plastic trim can be reinstalled after its cut.
6. Consult the manufacturers body builder guide prior to installing any aftermarket equipment in your vehicle to ensure compliance. Use vehicle manufactures recommended corrosion protection on all drilled holes.

INSERT NUT INSTALLATION PROCEDURE:

While holding the insert nut install tool stationary, collapse the insert nut fully. The insert nut is fully collapsed at a torque of 25 ft-lb. This may be done with an impact driver with proper torque control.



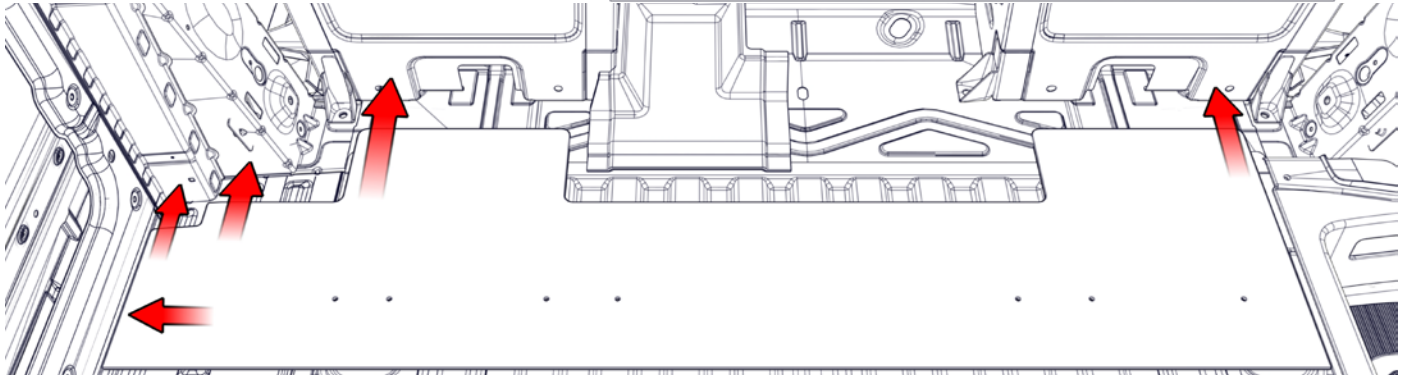
Drill a 1" counter-bore using a 1" hole saw through a plywood floor or a rubber floor mat if equipped to expose the metal floor underneath. The insert nut must be installed flush to the metal floor.



1. PLACE THE FLOOR DRILL TEMPLATE FLUSH AGAINST THE B-PILLAR AND WALL AS SHOWN IN FIG 1.1. PLACE THE CEILING DRILL TEMPLATE FLUSH TO THE FRONT CEILING RIB AS SHOWN IN FIG 1.3
FIG 1.1

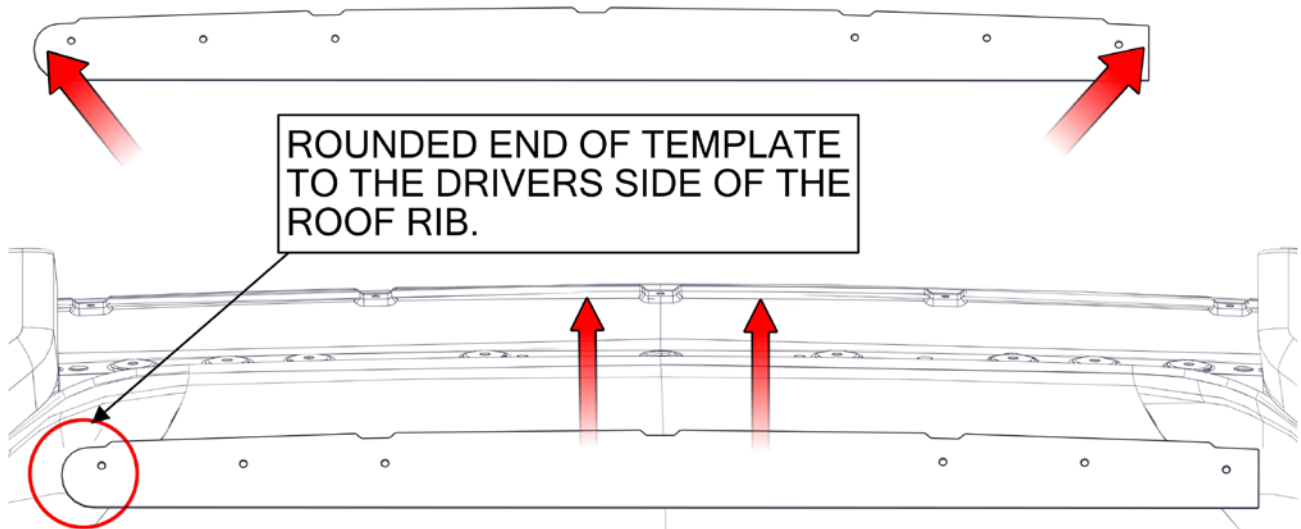
DRIVER'S SIDE

PASSENGER'S SIDE



DRILL TEMPLATE TO MARK DRILL LOCATIONS ON VAN CEILING RIB

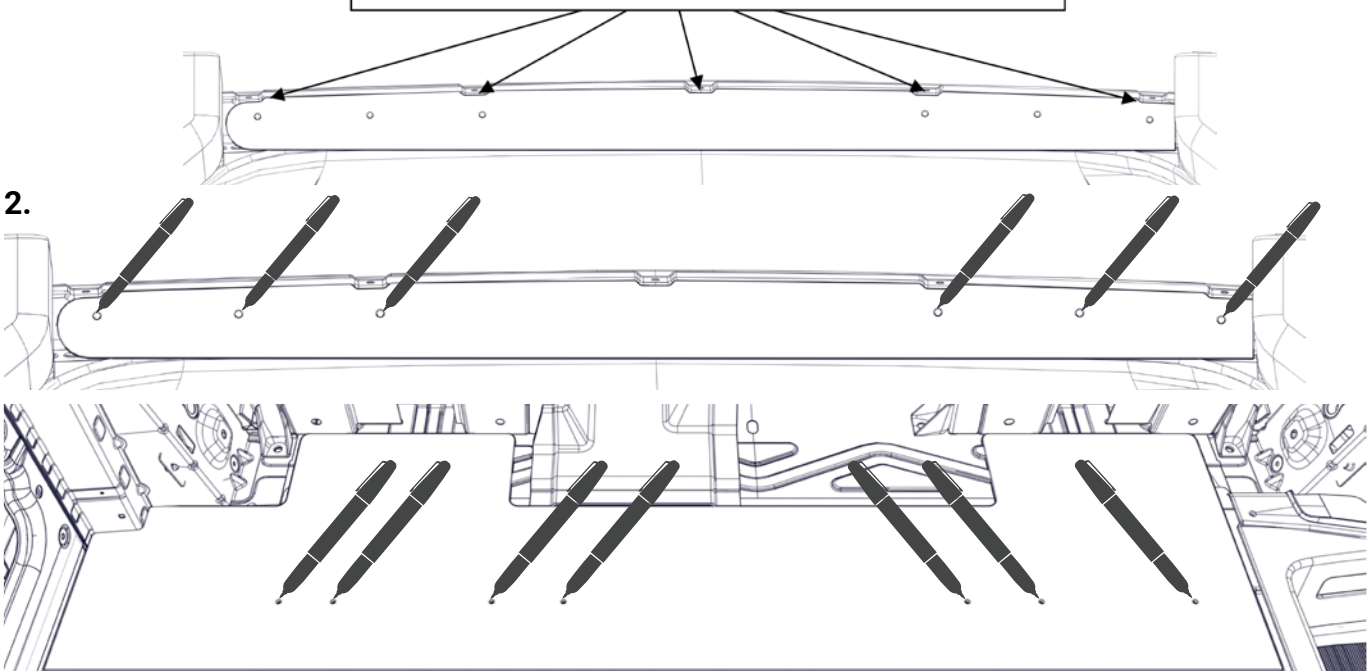
FIG 1.3



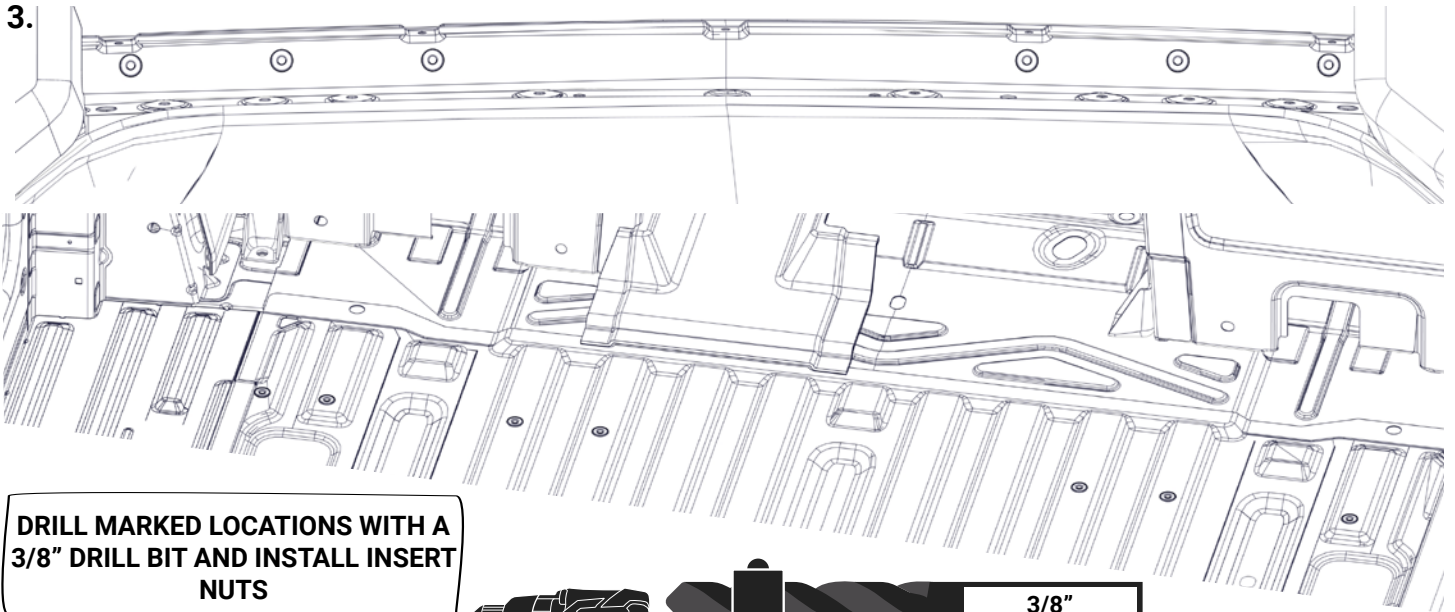
ROUNDED END OF TEMPLATE TO THE DRIVERS SIDE OF THE ROOF RIB.

THE RELIEF CUTS ON THE TRMPLATE FIT SNUG TO THE JUNCTION OF THE RIB AND CEALING PANEL.

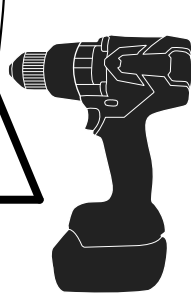
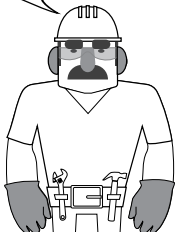
2.



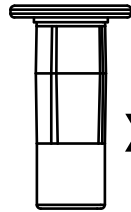
3.



DRILL MARKED LOCATIONS WITH A 3/8" DRILL BIT AND INSTALL INSERT NUTS

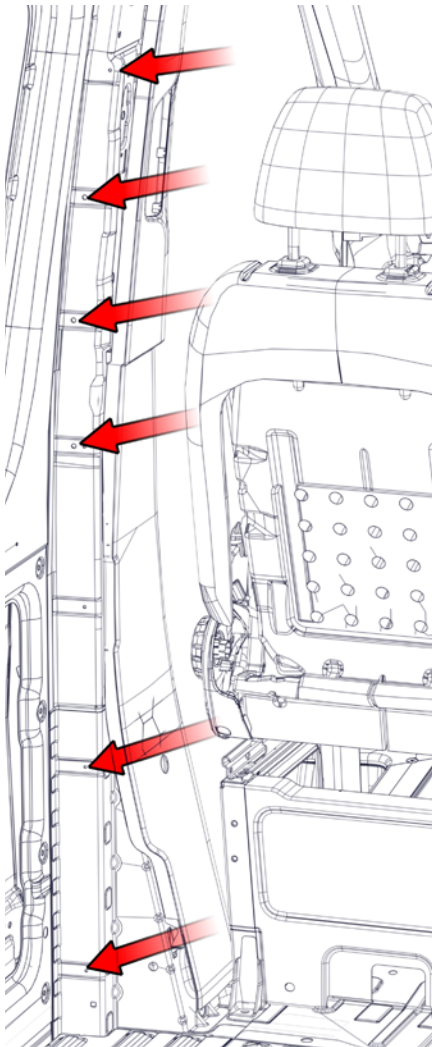


1/4" - 20 Zinc Plated Insert Nut

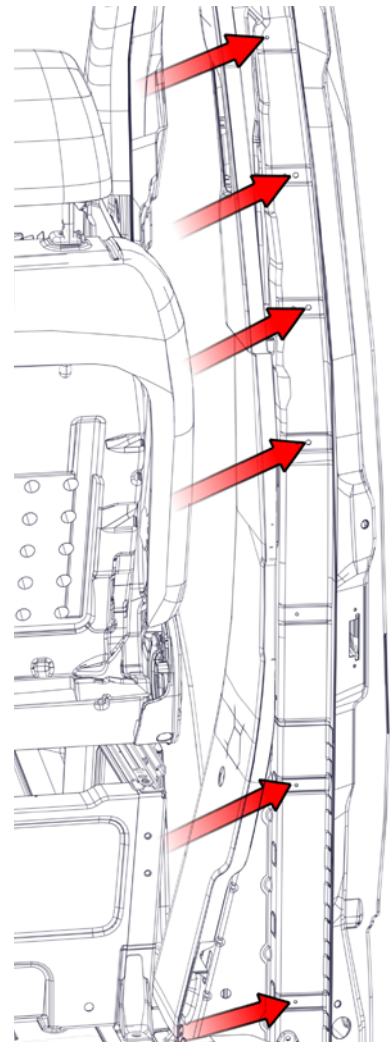
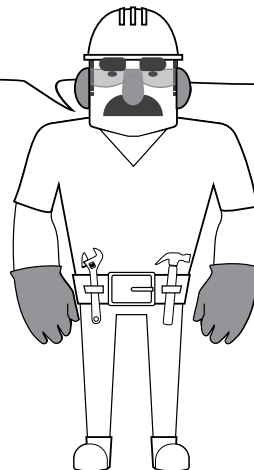


X13

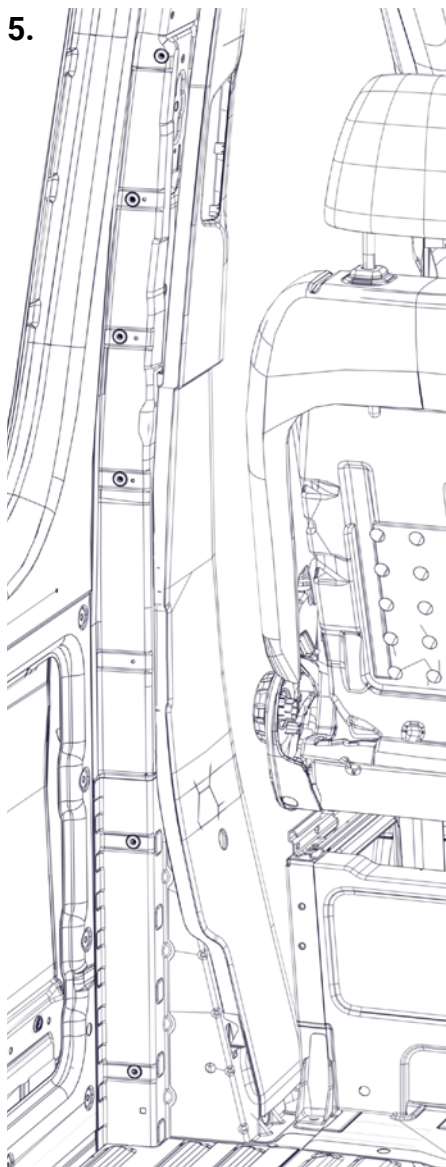
4.



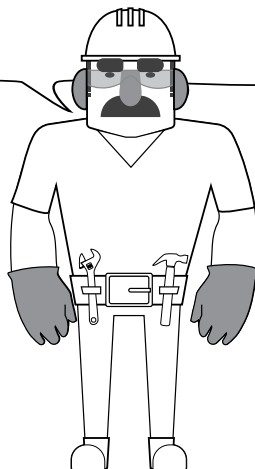
ENLARGE THE HOLES IN THE LOCATIONS SHOWN TO 3/8".



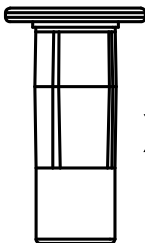
5.



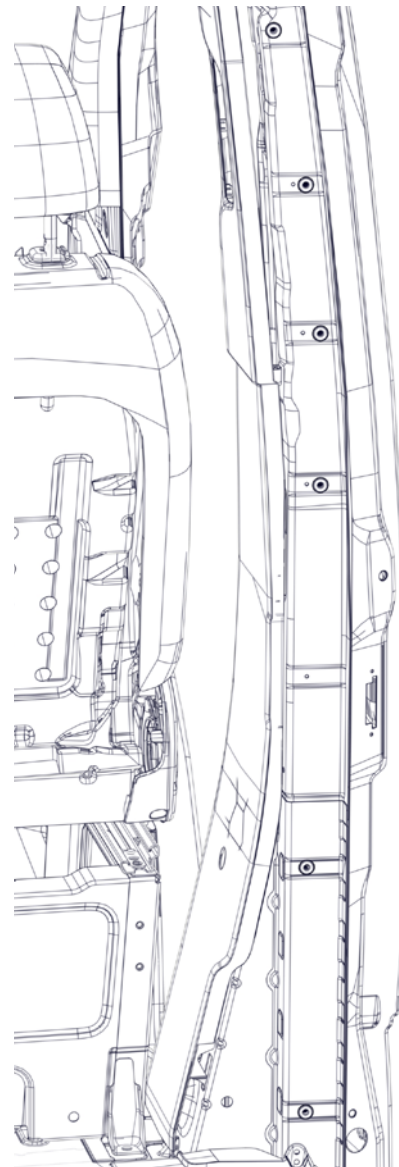
**INSTALL INSERT NUTS INTO
THE ENLARGED HOLES**



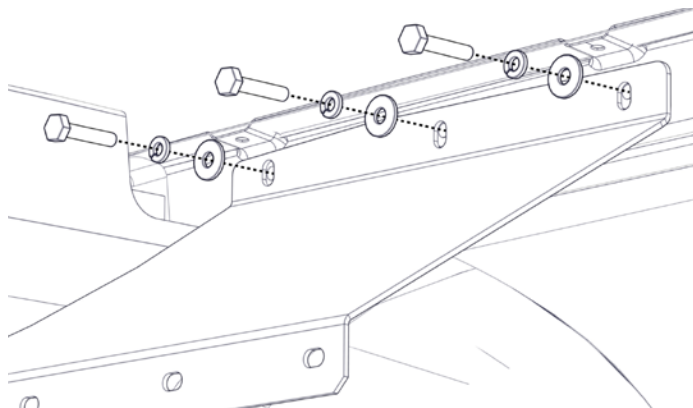
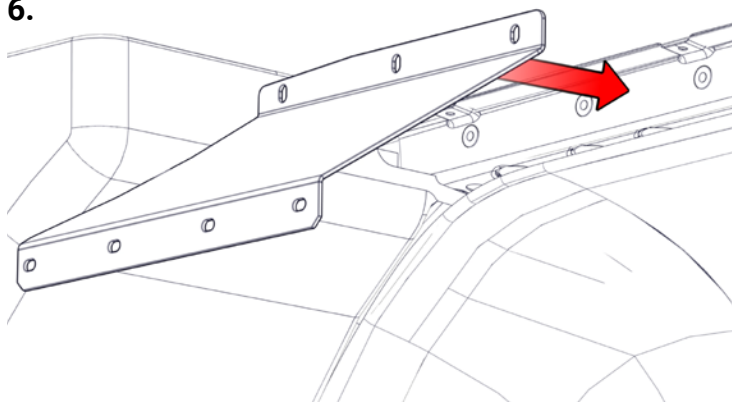
1/4" - 20 Zinc Plated Insert Nut



X 12

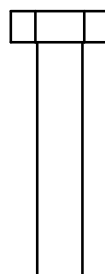


6.



1/4" x 1 1/4" Zinc Plated Full Thread Hex Bolt

1/4" Plated Zinc Lock Washer

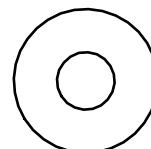


X3



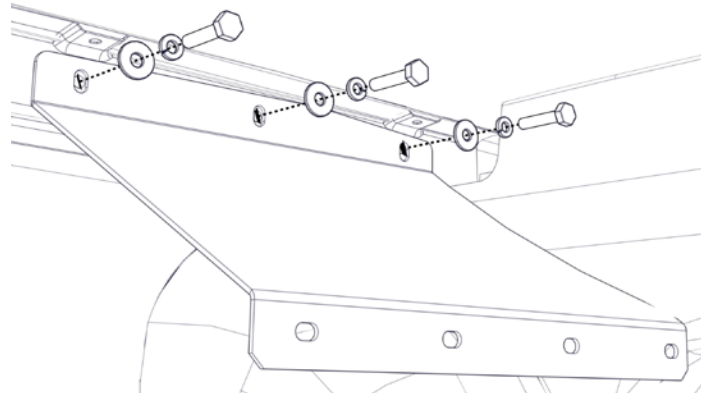
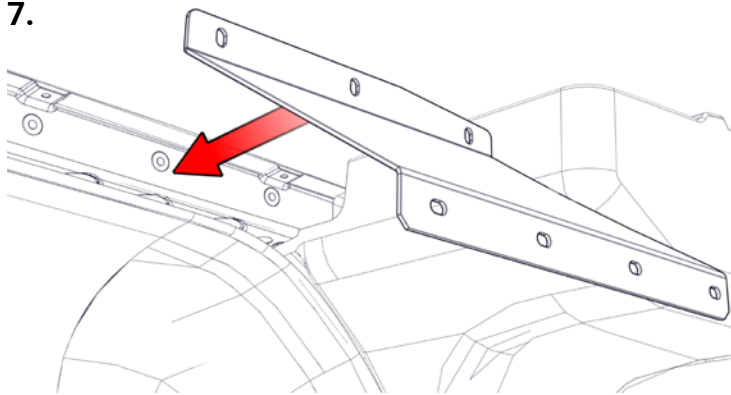
X3

1/4" Plated Zinc Washer

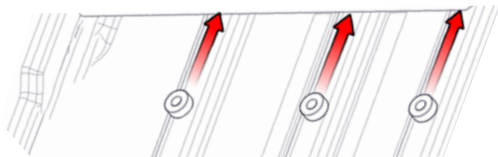


X3

7.

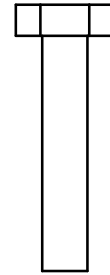


**IF THERE IS A FACTORY OR AFTER MARKET FLOOR LINER: USE THE PROVIDED SPACERS.
IF INSTALLING DIRECTLY ON THE METAL FLOOR OF THE VAN : DO NOT USE SPACERS**



1/4" x 1 1/4" Zinc Plated Full Thread Hex Bolt

1/4" Plated Zinc Lock Washer

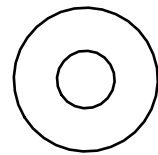


X3



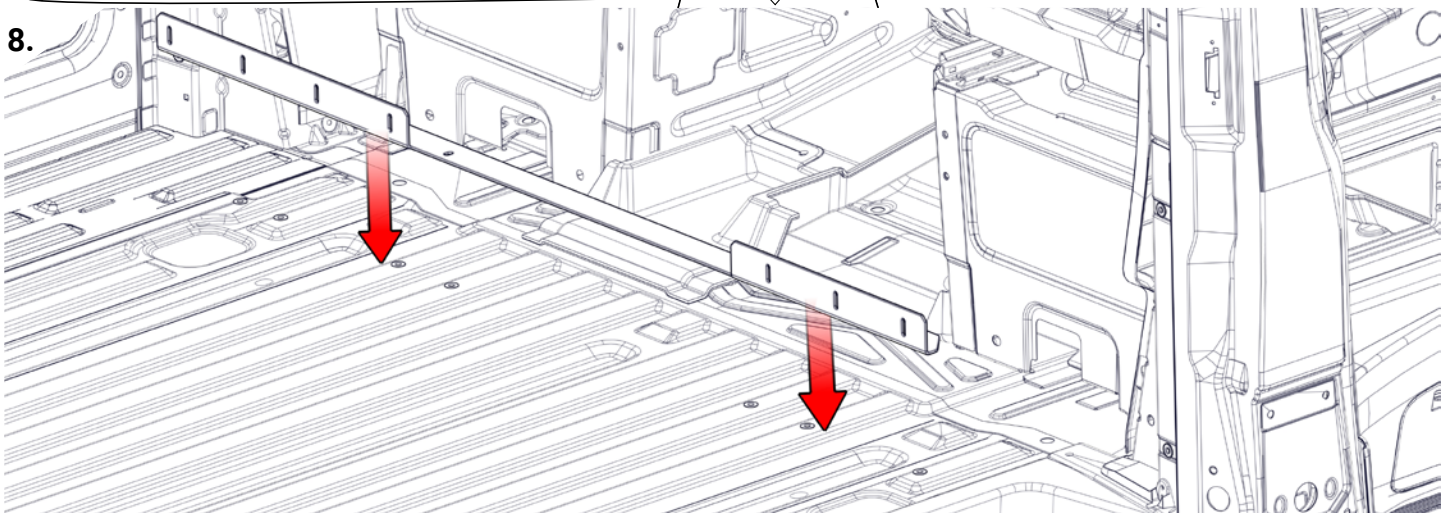
X3

1/4" Plated Zinc Washer

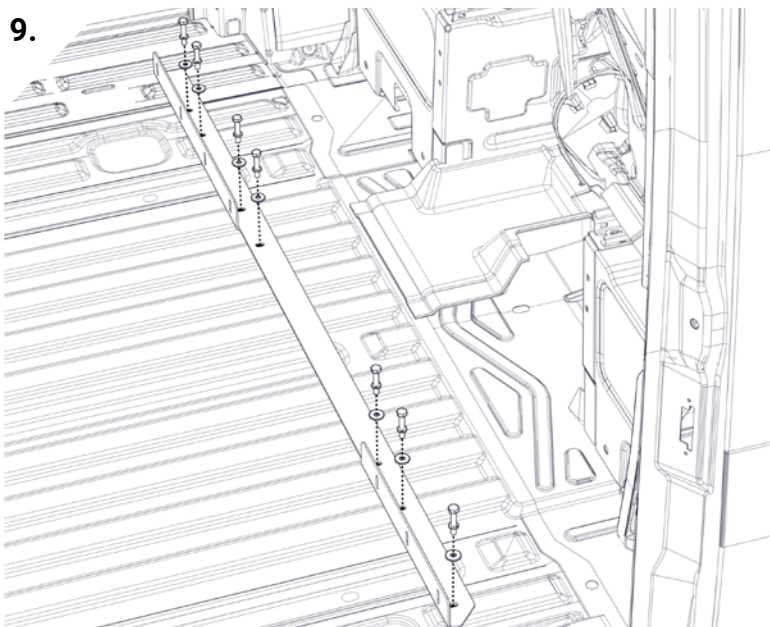


X3

8.

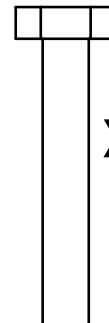


9.

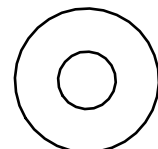


1/4" x 1 1/2" Zinc plated Hex Bolt

1/4" Plated Zinc Washer



X7



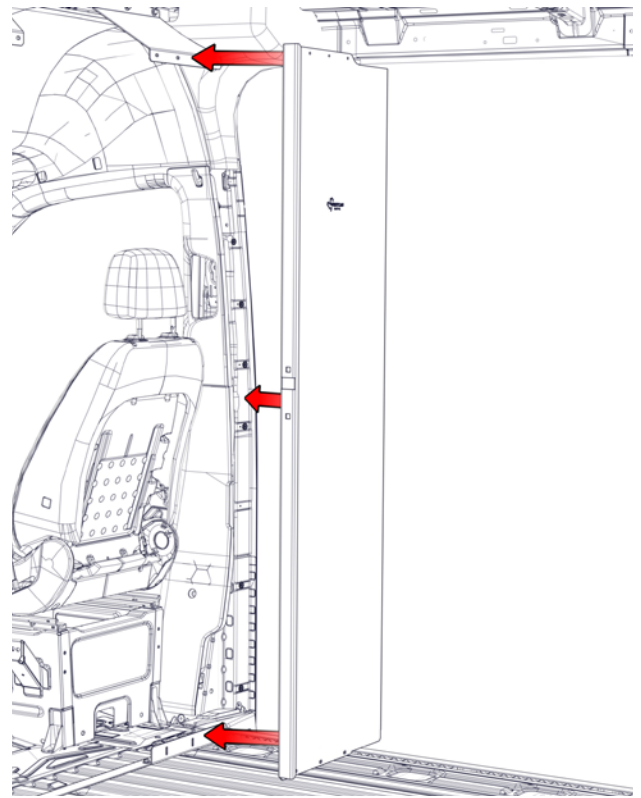
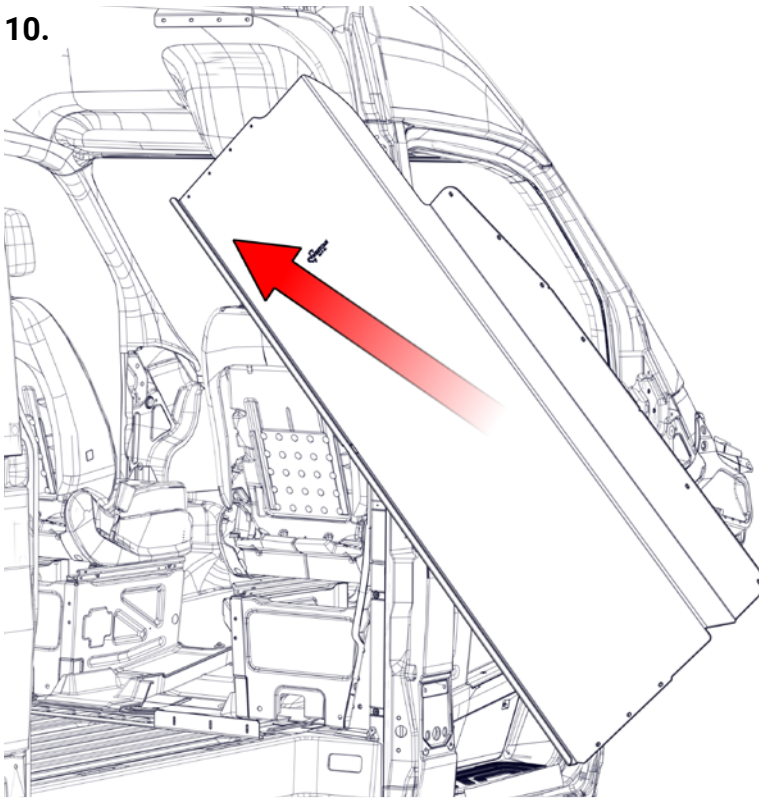
X7

1/4" Plated Zinc Lock Washer

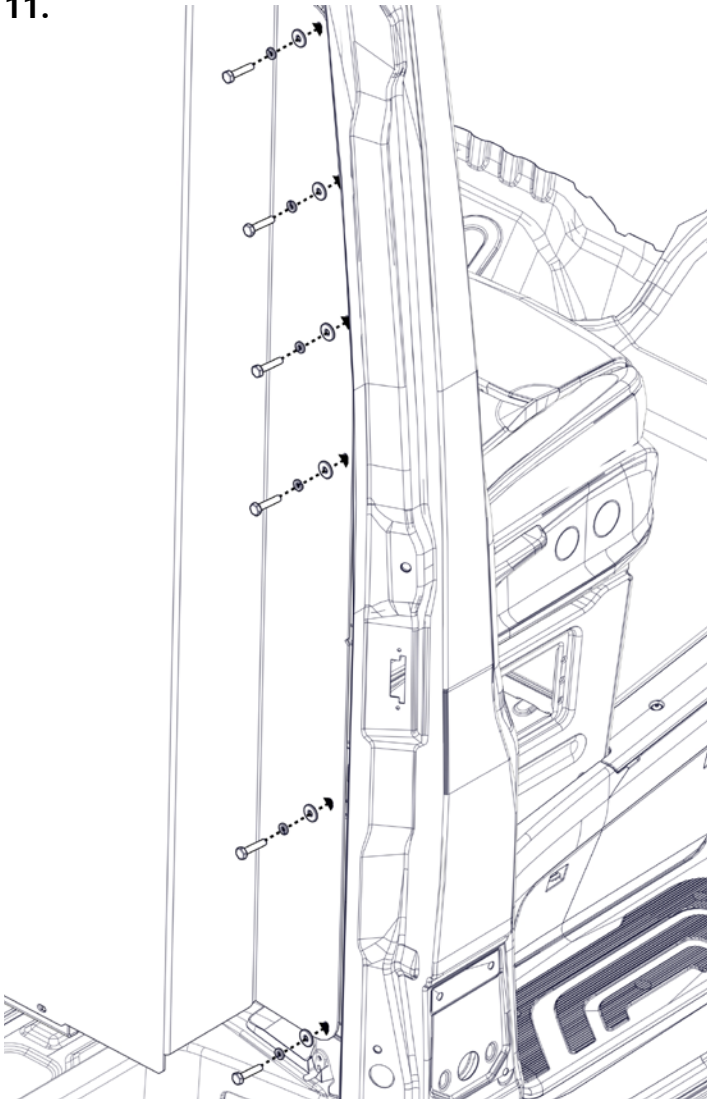


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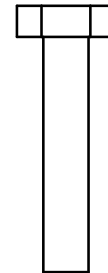
10.



11.



1/4" x 1 1/4" Zinc Plated Full Thread Hex Bolt



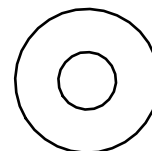
X6

1/4" Plated Zinc Lock Washer



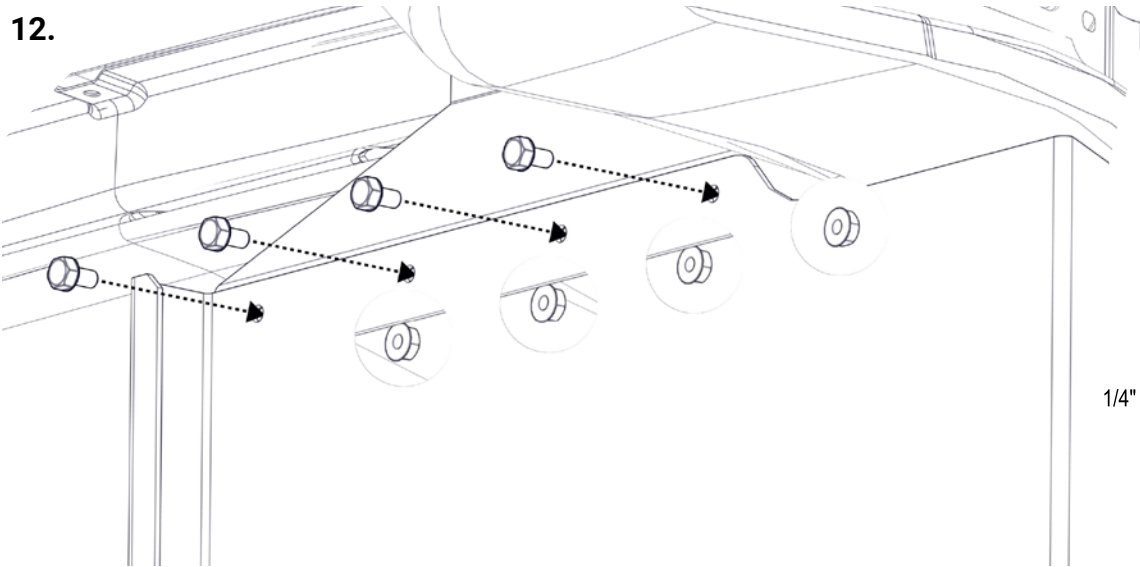
X6

1/4" Plated Zinc Washer



X6

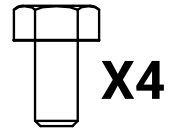
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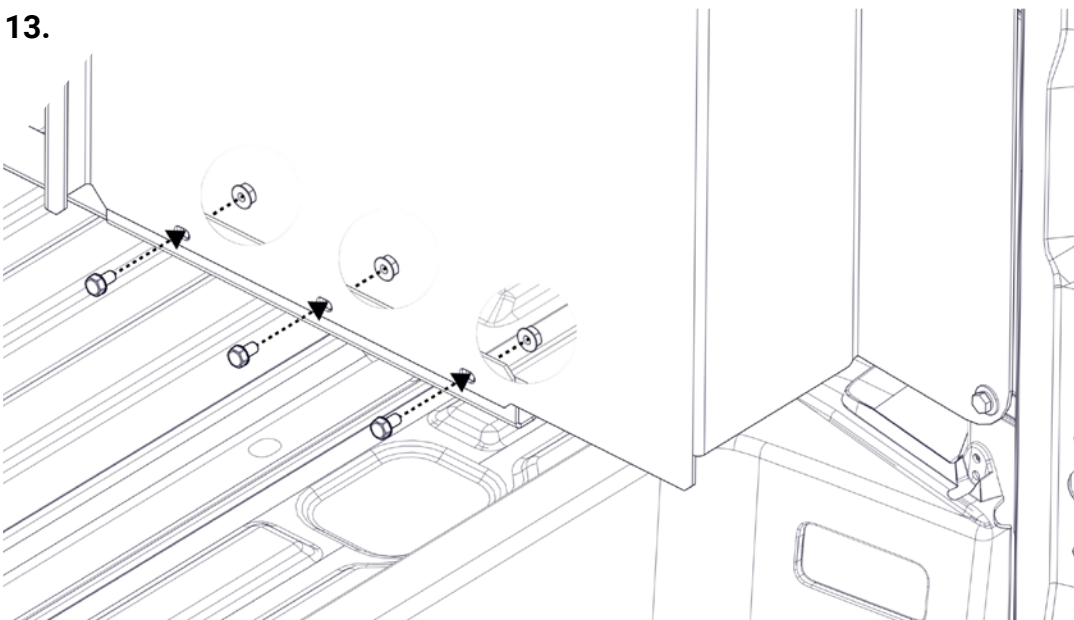
1/4" Zinc Plated Flange Nut



1/4" X 1/2" Zinc Plated Flange Hex Bolt



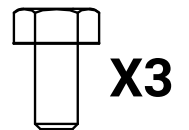
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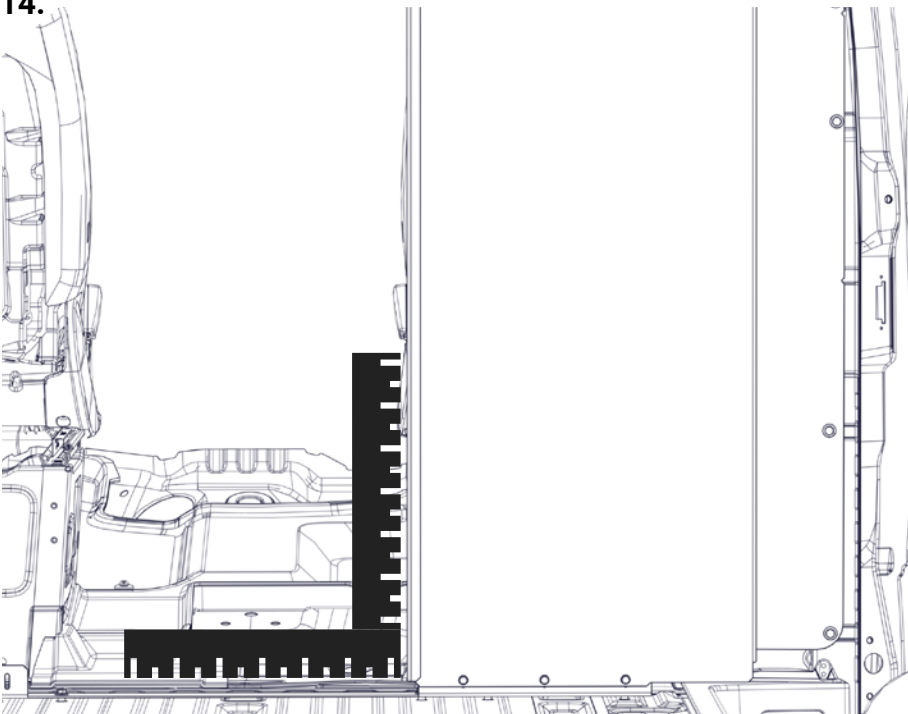
1/4" Zinc Plated Flange Nut



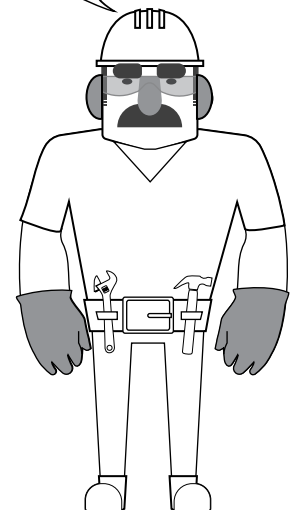
1/4" X 1/2" Zinc Plated Flange Hex Bolt



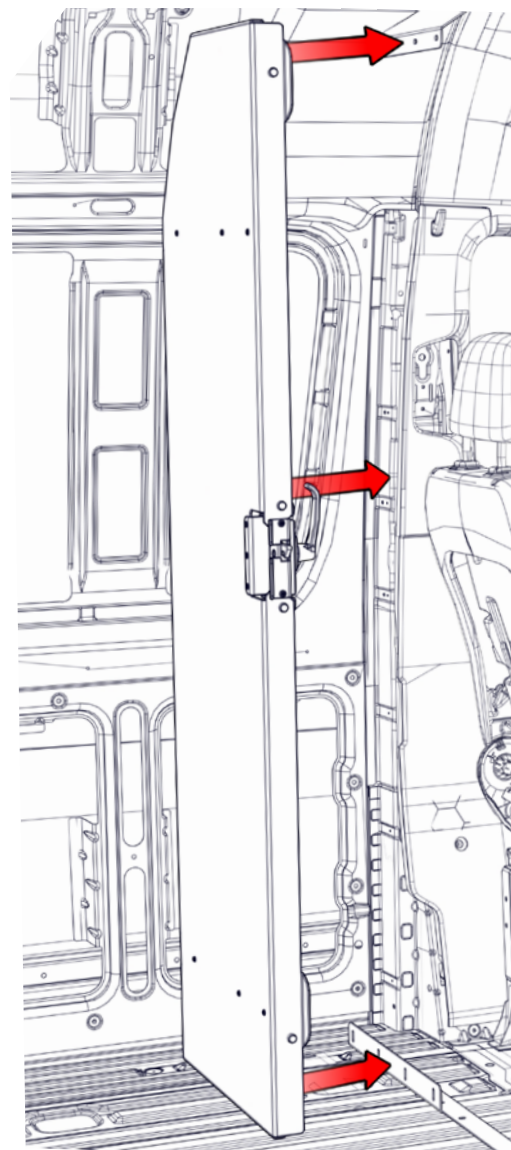
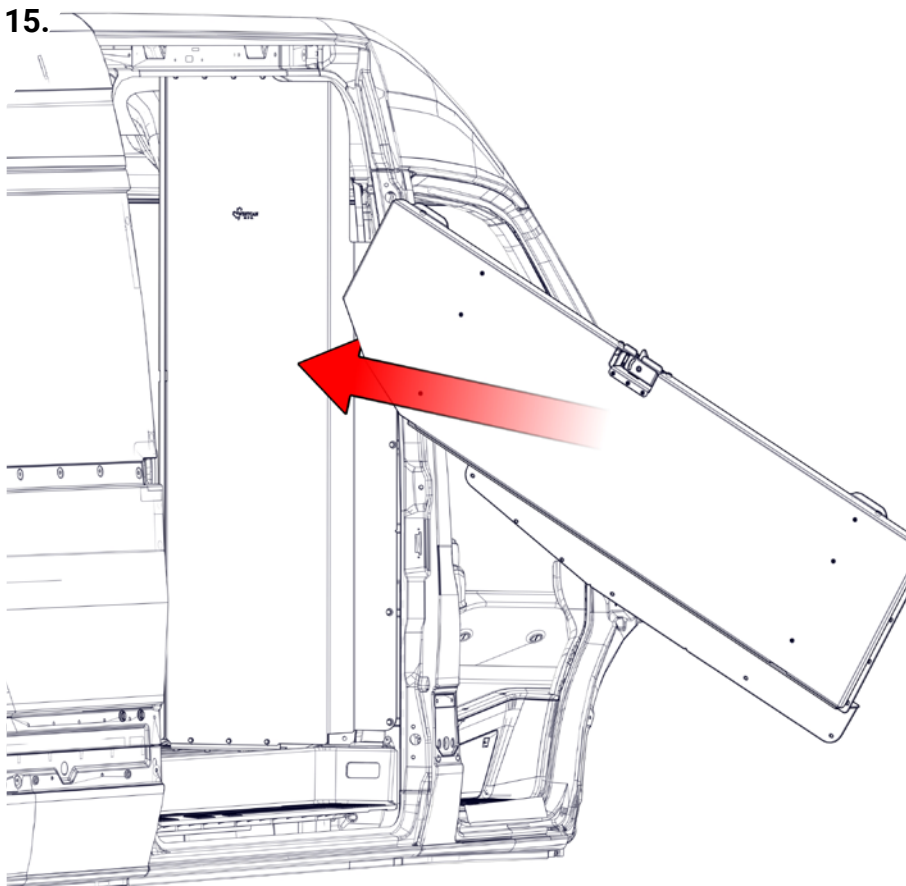
14.



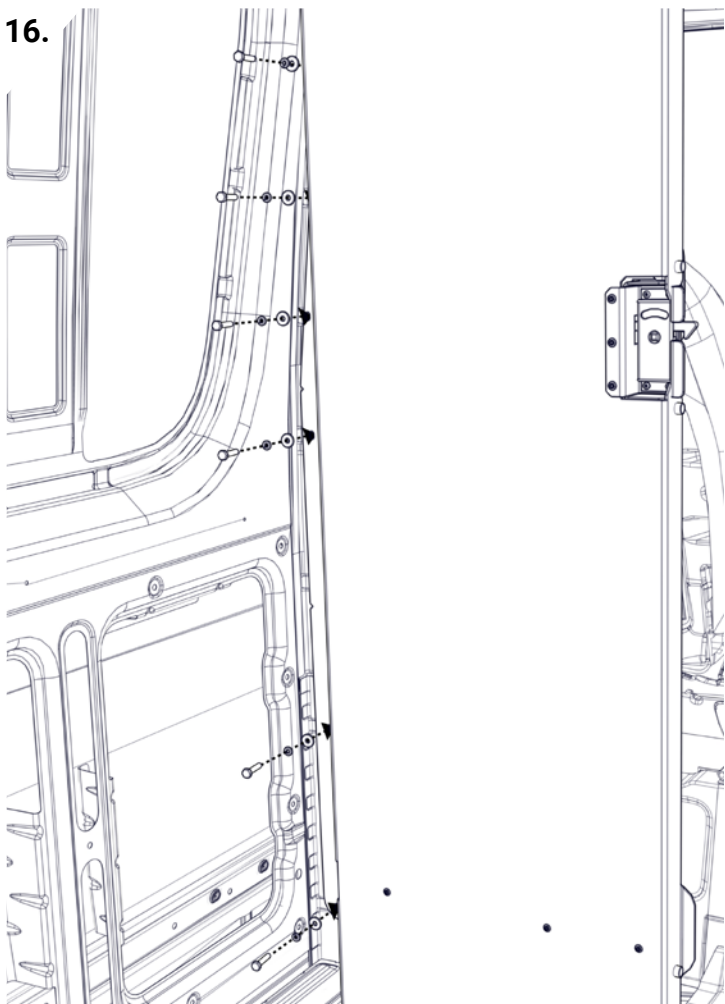
SQUARE THE PASSENGER SIDE PANEL TO THE FLOOR. IF NECESSARY, LOOSEN THE PANEL AND RE-TIGHTEN TO SQUARE.



15.



16.

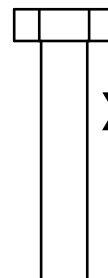


1/4" Plated Zinc Lock Washer



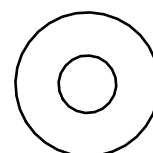
X6

1/4" x 1 1/4" Zinc Plated Full Thread Hex Bolt



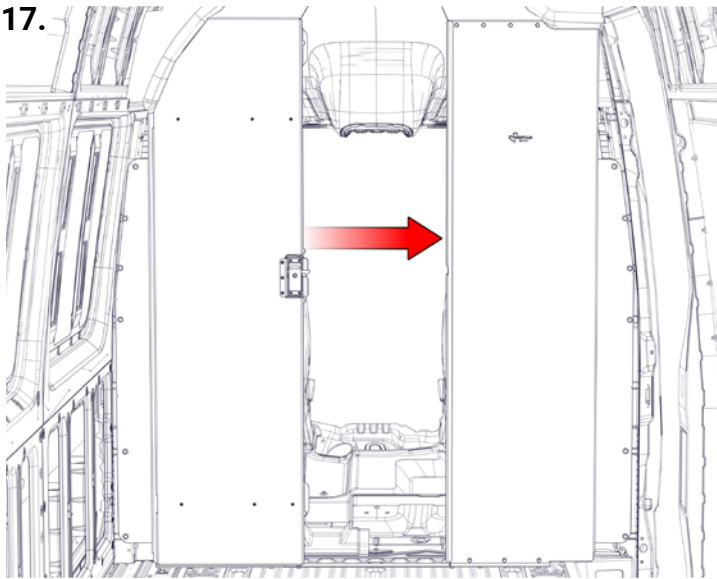
X6

1/4" Plated Zinc Washer

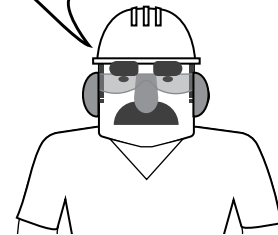
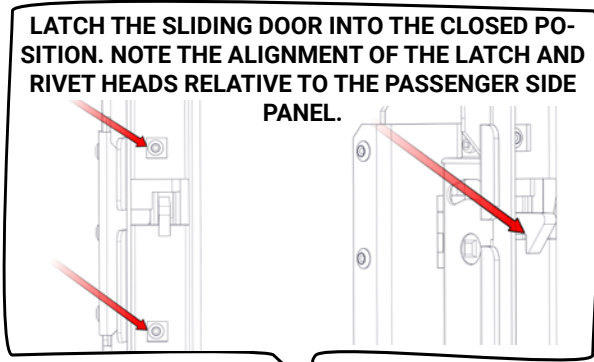


X6

17.

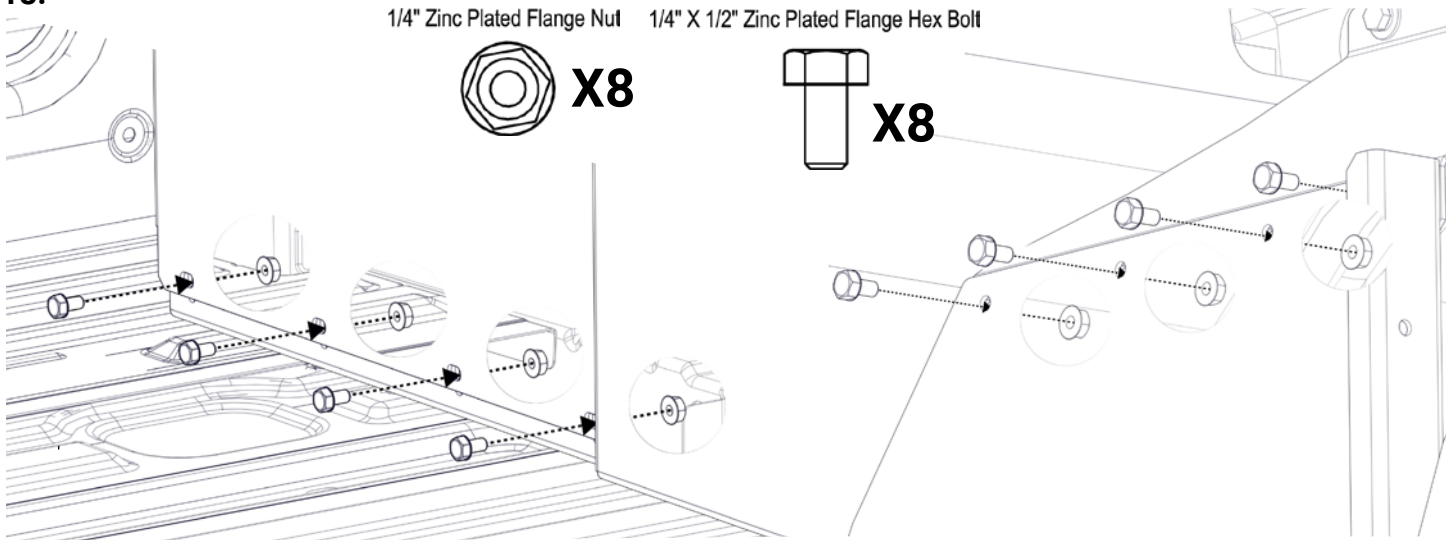
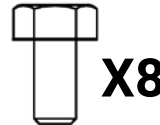


LATCH THE SLIDING DOOR INTO THE CLOSED POSITION. NOTE THE ALIGNMENT OF THE LATCH AND RIVET HEADS RELATIVE TO THE PASSENGER SIDE PANEL.



18.

1/4" Zinc Plated Flange Nut 1/4" X 1/2" Zinc Plated Flange Hex Bolt



19.

CYCLE THE DOOR OPEN AND CLOSED TO ENSURE THE DOOR LATCHES SMOOTHLY IN THE FULLY OPEN AND CLOSED POSITION. IF NECESSARY THE LATCH CAN BE ADJUSTED BY LOOSENING THE FOUR ROBERTSON SCREWS, MOVING THE LATCH ASSEMBLY AND RE-TIGHTENING.

