BODYGUARD® COMPOSITES

MI-LIN304 FORD TRANSIT CONNECT (2014-CURRENT) PARTITION INSTALLATION GUIDE

MI-LIN306 FORD TRANSIT CONNECT (2014-CURRENT) PARTITION INSTALLATION GUIDE

BODYGUARD®
COMPOSITES

On behalf of Bodyguard and Malley Industries, congratulations and thank you for purchasing our interior van products.

Malley Industries is one of North America's premiere manufacturers of ambulances, patient transfer units and mobility vehicles. Bodyguard composite interiors are in all of these vans because they are rugged, safe, and easy-to-clean.

Bodyguard Composites products follow Malley's strict manufacturing process controls. With tens of thousands of our products in commercial and emergency vehicles throughout North America, Bodyguard's noise-reducing, lightweight interior products will provide years of protection while improving the fuel efficiency of your van.

Terry Malley

President & CEO

BODYGUARD® COMPOSITES

MI-LIN304 & MI-LIN306			
	QTY	DESCRIPTION	
	1	PARTITION PANEL	
A	7	PLUS NUTS	
B	7	FLAT WASHERS	
C	7	SPLIT WASHERS	
D	7	1/4"-20 X 1-1/2" PHILLIPS DRIVE PAN HEAD STEEL MACHINE SCREWS	
E	11	HEX HEAD #2 POINT 410 STAINLESS STEEL SELF-DRILLING SCREWS	
F	4	SPACERS	

SUGGESTED TOOLS:

PHILLIPS SCREW DRIVER
11/32" HOLE SAW BIT (FOR SPACERS)
11/32" CARPET SAW BIT (FOR THE FLOOR HOLES)
HOLE SAW
11/32" DRILL BIT (FOR PLUS NUTS)
DRILL
PLUS NUT GUN
¼" NUT DRIVER (FOR SELF-TAPPING SCREWS)
SHARP KNIFE

A (10592-03962)
Plus Nuts

B (1133004)
Flat Washers

C (1133618)
Split Washers

D (1129196)
Pan Head Screws

E (1131945)
#2 Point 410 Self-Drilling Screws

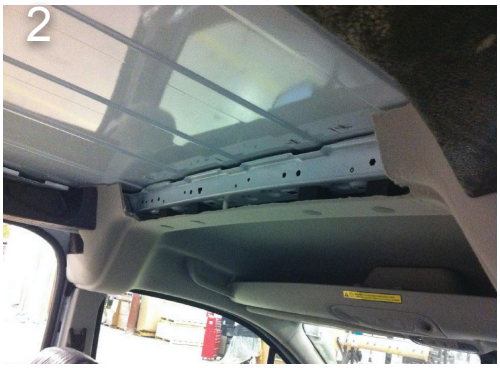
F (FW6011)
Spacers

Ensure you have all required hardware and equipment prior to beginning installation.

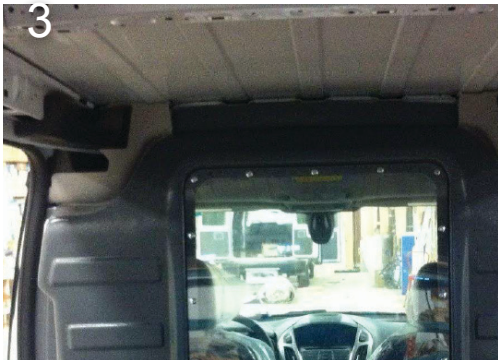
WARNING: PRIOR TO DRILLING INTO THE VEHICLE, CHECK BEHIND DRILLING LOCATIONS FOR ELECTRICAL WIRES, FUEL/BRAKE LINES, AND OTHER CRITICAL COMPONENTS. ADJUST THE DRILLING LOCATIONS TO ENSURE THAT YOU AVOID CONTACT WITH THESE COMPONENTS. FAILURE TO DO SO CAN RESULT IN SERIOUS INJURY OR DEATH, AND CAUSE SEVERE DAMAGE TO THE VEHICLE'S FUNCTIONALITY.

DISCLAIMER: WHILE OUR PRODUCTS ARE PRODUCED WITHIN A MANUFACTURING PROTOCOL - ABS COMPOSITE PARTITIONS AND WALL LINERS COULD HAVE SLIGHT VARIANCES THAT OCCUR DURING THE MANUFACTURING PROCESS. VARIANCES IN THE VEHICLE MANUFACTURING PROCESS CAN ALSO AFFECT HOW OUR PRODUCTS FIT. IT MAY BE NECESSARY TO TRIM SOME AREAS TO ACCOMMODATE A BETTER FIT. SHOULD YOU HAVE QUESTIONS DURING THE INSTALLATION PROCESS, PLEASE CONTACT US.

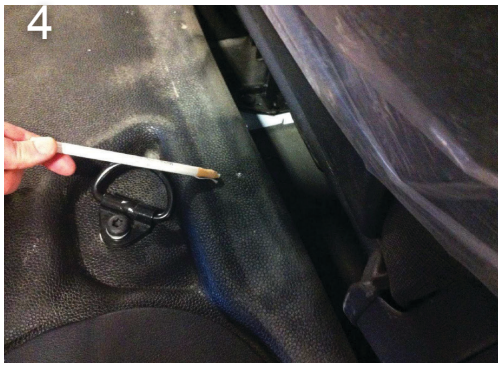
Pull back the rubber trim from around the sliding door frames.



Using a knife, trim the headliner along the lower trim line between the inside edges of the outermost ceiling ribs.

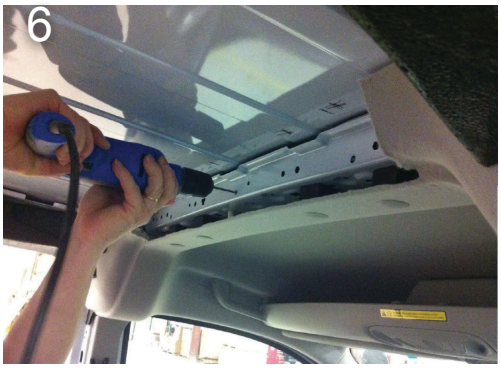


Slide the partition into place so that it lines up against the B-Pillar and along the headliner.

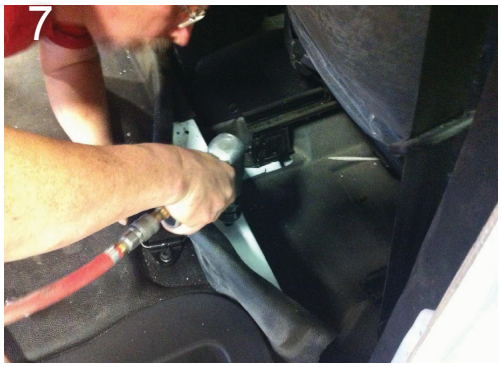


Using the four holes at the bottom of the partition as a guide, mark holes on the carpet.

Using the three holes at the top of the partition and mark the holes on the pillar. Remove the partition.

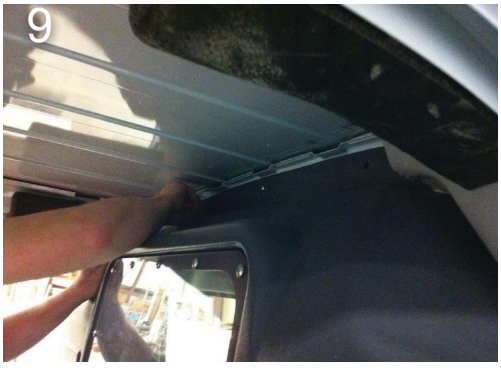


Drill pilot holes through each marked hole, then re-drill them using a 11/32” bit. You will be drilling through the van floor.



Peel back the flooring to reveal the metal underneath. Insert and secure plus nuts (**A**) using the plus nut gun for the four holes. Place the spacers (**F**) over the plus nuts before putting the flooring back in place.

Install plus nuts (**A**) in the three holes in the ceiling pillar with the plus nut gun. Slide the partition into place, aligning the pre-drilled holes to the holes just drilled.



Loosely secure the floor and ceiling with the 1 ½” screws (**D**), washers (**C**), and split washers (**B**).

Loosely secure the sides with ¾” self-tapping screws (**E**).

When properly positioned, tighten all bolts. Adjust the weatherstripping along the door frames. The rubber should cover the outer edge of the panel.

Installation is complete.