BODYGUARD®
COMPOSITES

MI-LIN302 FORD TRANSIT CONNECT LWB (2014 - PRESENT) WALL LINER INSTALLATION GUIDE

MI-LIN308 FORD TRANSIT CONNECT LWB (2014 - PRESENT) WALL LINER WITH OPTIONAL E-TRACK 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-LIN302			
	QTY	DESCRIPTION	
	1	DRIVER SIDE PANEL	
	1	PASSENGER SIDE PANEL	
A	10	3/4” SELF-TAPPING SCREWS	
B	10	WASHERS FOR SELF-TAPPING SCREWS	
C	10	COVERS FOR SELF-TAPPING SCREWS	
D	12	1” POP RIVETS	

MI-LIN308 OPTIONAL E-TRACK			
	QTY	DESCRIPTION	
	2	E-TRACKS	
D	12	1” POP RIVETS	
E	2	BACKING PLATES	

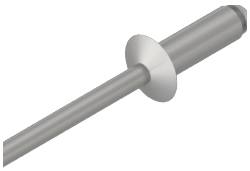
SUGGESTED TOOLS: CORDLESS DRILL, POP RIVET GUN, AND CLAW HAMMER

A (PART #31051)
3/4” Self-Tapping Screws

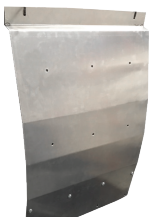
B (PART #45-13715)
Washers

C (PART ##45-10664)
Covers

D (PART #41237)
1” Pop Rivets



E (PART #MI-FUF057)
Backing Plates

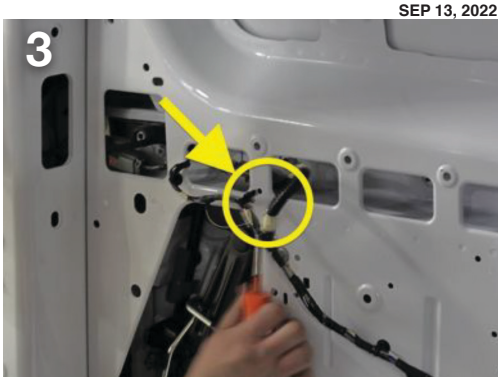


Ensure you have all required hardware and equipment prior to beginning installation.

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.

Remove the foam from above the driver and passenger side doors. Save clips for reattachment.

If present, disconnect any rear electrical outlets prior to installation. Remove factory plastic wall covers.



Using a claw hammer, pop the plug holding the wiring harness. Tuck the wiring harness into the wall cavity.

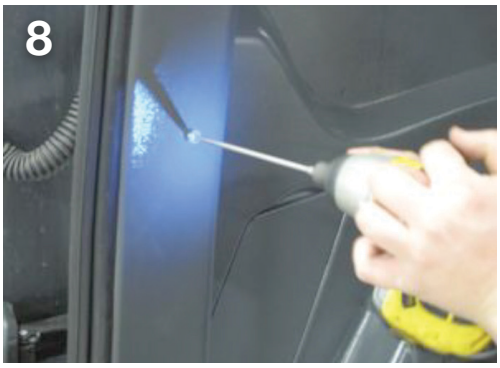
No E-track option? Skip to step 6.

To complete E-Track installation, the backing plates (**E**) must be secured to the van walls with 1” pop rivets (**D**).

Pre-drill 1/4” holes in the indicated locations on both driver side and passenger side panels.

Slide the wall panel through the rear door and put into place.

Adjust the weatherstripping so it fits over the liner.



Drill self-tapping screws (**A**) through the plastic washers (**B**) into the 5 pre-drilled holes in the wall panel. Attach plastic covers (**C**).

Using a rivet gun, secure the wall panels with supplied 1” pop rivets (**D**). There are 6 per wall liner.

Re-attach the foam by snapping into original holes. To attach the last clip, a hole will need to be drilled into the liner.

The spare tire jack can be accessed by pulling back the velcro hatch cover on the driver side of the van.

Repeat previous steps for second wall panel. Installation is complete.