BODYGUARD®
COMPOSITES

MI-LIN1003GRY NISSAN NV200 WALL LINER INSTALLATION GUIDE

MI-LIN1008GRY NISSAN NV200 WALL LINER WITH OPTIONAL E-TRACK INSTALLATION GUIDE

BODYGUARD®
COMPOSITES

On behalf of Bodyguard and Malley Industries, 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-LIN1003GRY			
	QTY	DESCRIPTION	
	1	DRIVER SIDE PANEL	
	1	PASSENGER SIDE PANEL	
A	16	3/4” SELF-TAPPING SCREWS	
B	16	WASHERS FOR SELF-TAPPING SCREWS	
C	16	COVERS FOR SELF-TAPPING SCREWS	

MI-LIN1008GRY OPTIONAL E-TRACK			
	QTY	DESCRIPTION	
	2	E-TRACKS	
D	12	1” POP RIVETS	
E	2	BACKING PLATES	

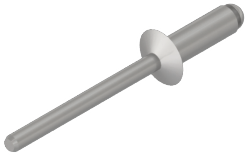
SUGGESTED TOOLS: CORDLESS DRILL, POP RIVET GUN, AND CLAW HAMMER

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

B (PART #45-13715)
Washers

C (PART ##45-10664)
Covers

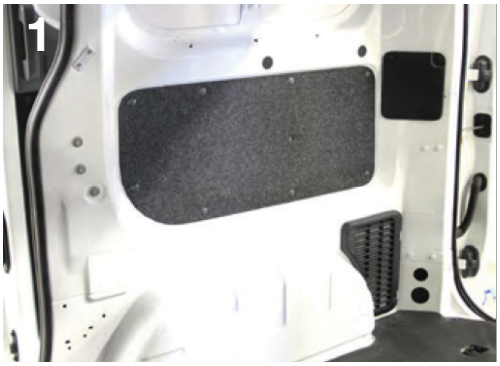
D (PART #41237)
1” Pop Rivets



E (PART #MI-LIN022)
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 factory plastic wall covers.

Pull back rubber weather stripping from rear and side doors.

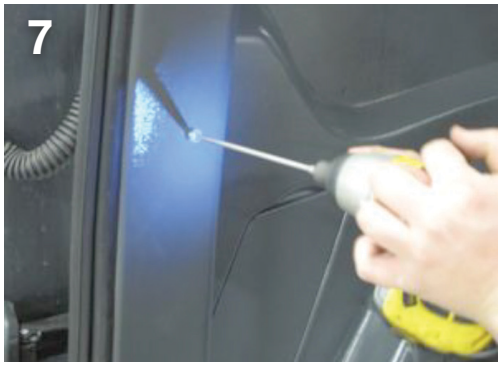
No E-track option? Skip to step 4.

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 panel in through the rear doors at an angle.The panel will fit with the contour of the van.

Adjust the weatherstripping so it fits over the liner.



Drill self-tapping screws (**A**) through the plastic washers (**B**) into the 8 pre-drilled holes in the wall panel.

Don’t miss the holes above the side door and in the upper corners at the rear of the van. Attach the plastic covers (**C**).

Repeat previous steps for second wall panel. Installation is complete. Continue to Step 10 to complete E-track installation.

COMPLETING THE E-TRACK INSTALLATION

NOTE: THE HOLES ON THE E-TRACK WILL GO THROUGH THE WALL LINER AND E-TRACK BACKING PLATE. USE A ½" HOLE STOP TO PREVENT DRILLING TOO FAR INTO THE WALL.

10

With someone holding the E-Track, drill out every third hole in the top and bottom of the E-Track. If they don't divide evenly, start one hole in.

11

Secure the E-Track with monobolt / rivets (**D**)

Repeat steps for each wall liner. E-Track installation is complete.