BODYGUARD®
COMPOSITES

MI-LIN1005 NISSAN NV200 PARTITION INSTALLATION GUIDE

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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-LIN1005 & MI-LIN1007			
	QTY	DESCRIPTION	
	1	PARTITION PANEL	
A	4	M8-1.25 x 40mm DIN 7985 PHILLIPS DRIVE PAN HEAD STEEL MACHINE SCREWS	
B	4	M8-1.25 x 25mm DIN 7985 PHILLIPS DRIVE PAN HEAD STEEL MACHINE SCREWS	
C	12	SPACERS	
D	6	HEX HEAD #2 POINT 410 STAINLESS STEEL SELF-DRILLING SCREWS	
E	8	1/4" x 0.734" FLAT WASHERS	

SUGGESTED TOOLS:

PHILLIPS SCREW DRIVER

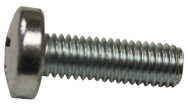
1" HOLE SAW BIT (FOR SPACERS)

¼" NUT DRIVER (FOR SELF-TAPPING SCREWS)

AWL

A (91252)
1.25 x 40mm Pan Head Machine Screws

B (91249)
1.25 x 25mm Pan Head Machine Screws



C (FW6011 or 35-13928)
Spacers

D (1131945)
#2 Point 410 Self-Drilling Screw

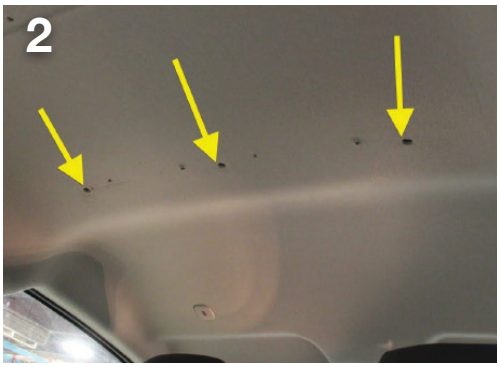
E (1133004)
1/4" x 0.734" Flat Washer

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.

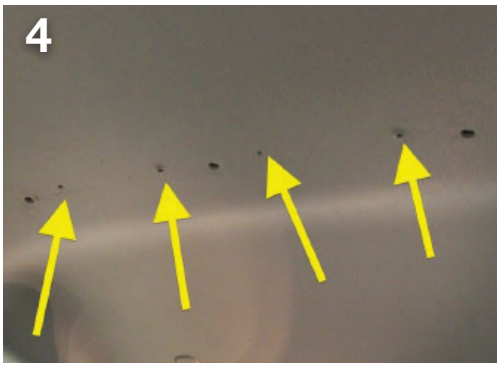
DISCLAIMER: WHILE OUR PRODUCTS ARE PRODUCED WITHIN A MANUFACTURING PROTOCOL - ABS COMPOSITE PARTITIONS AND WALL LINERS COULD HAVE SLIGHT VARIANCES THAT OCCUR DURING THE MANUFACTURING PROCESS. VARIANCES IN THE VEHICLE MANUFACTURING PROCESS CAN ALSO AFFECT HOW OUR PRODUCTS FIT. IT MAY BE NECESSARY TO TRIM 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.



In the cab, remove the three plugs that attach the headliner to the ceiling. Carefully pull the headliner down.

There are four dimpled areas marked on the top side of the headliner. Use an awl to create holes through the dimples.



Re-attach the headliners with the plugs removed in step 2. Use a 1 inch hole saw to cut a circle centered on the created holes in step 3.

Slide the partition through either side door and push it into place so it lines up against the B-pillar and along the headliner. If there is a pre-existing floor liner, mark the bottom slots of the partition on the liner. Pull back the floor liner and locate the 4 OEM mounting points. Remove and discard the 4 OEM bolts. Replace the floor liner. Locate and mark the OEM mounting holes through the floor liner using an awl. Use a 1 inch hole saw to cut a circle in the floor liner centered on the created holes. If there is no floor liner, remove OEM bolts and discard.

If there is a floor liner, insert up to 2 spacers (**C**) into each of the 1 inch holes in the floor liner. If there is no floor liner place single spacers (**C**) inline with the OEM bolt holes and the partition holes. Loosely attach the bottom of the partition with the pan head machine screws (**A** if there is a Floor Liner, **B** if there is no floor liner) and washers (**E**). Insert 1 spacer (**C**) into each of the 1 inch holes in the head liner. Loosely attach the top of the partition in the OEM threads with the pan head machine screws (**B**) and washers (**E**).

Using the pre-drilled holes as a guide, loosely secure the sides of the partition, using the self-tapping screws (**D**) with the ¼" nut driver, to the B-Pillar. When properly positioned, tighten all bolts.

Adjust the weatherstripping along door frames. The weatherstripping should cover the outer edge of the panel.

Installation is complete.