

omnivan® TOP-HINGED DOOR MAINTENANCE PROCEDURES

OPEN DOOR WARNING BUZZER AND LIGHT (should be tested DAILY):

With all of the **omnivan®** body doors closed, turn on the ignition. Now open the first **omnivan®** door. Look inside the cab. You should see the RED dash-mounted open door warning light on, and you should hear the open door warning buzzer. Close the first door and the light and buzzer should go off. Repeat this process with each door on the **omnivan®**.

If the light and buzzer do not operate with the ignition on and any one of the **omnivan®** doors open, check and make sure the light and buzzer are hooked up under the dash. Refer to the wiring schematic for wire color, wire size, fuse location, routing and grounding.

If the light and buzzer operate any time the ignition is on regardless of whether the **omnivan®** doors are open or closed, the green wire is going to ground somewhere.

The first thing to check are the door switches. The switch closest to the center of the door is for the door open warning buzzer. Pull these switches down by wiggling them and using a flathead screwdriver. Make sure all wires are connected to the N/C terminals on the switch at this time (green and black). If all connections appear to be good, then disconnect the switches and see if the light and buzzer in the cab go off. If the buzzer and light go off then there is a bad switch.

If the buzzer and light stay on, there is a short in the green wire. Reconnect the switches and reinstall. Close the doors and verify the buzzer and light are still on. If so, clip the green wire at the top passenger side rear corner post. This wire will be in the black loom going around the corner. If the buzzer and light go off then the short will be on the passenger side of the truck. If not, clip the green wire on the top rear driver side corner post. If the buzzer and light go off then the short is in the rear. If not, then the short will be on the driver side.

Once you have isolated and determined if there is a bad switch or a short, please call Tommy Waters with Equipment Innovators at 1-800-733-3434 and have him paged. He can get you what you need to correct the problem.