



**Buzz Here! Roof Strobe
Light troubleshooting
information for the C2.**

We have communicated with you recently about trying to help prevent rejected warranty claims by component manufacturers. We see a lot of strobe claims kicked out so this “Bus Buzz” offers hints to help you specifically in this area.

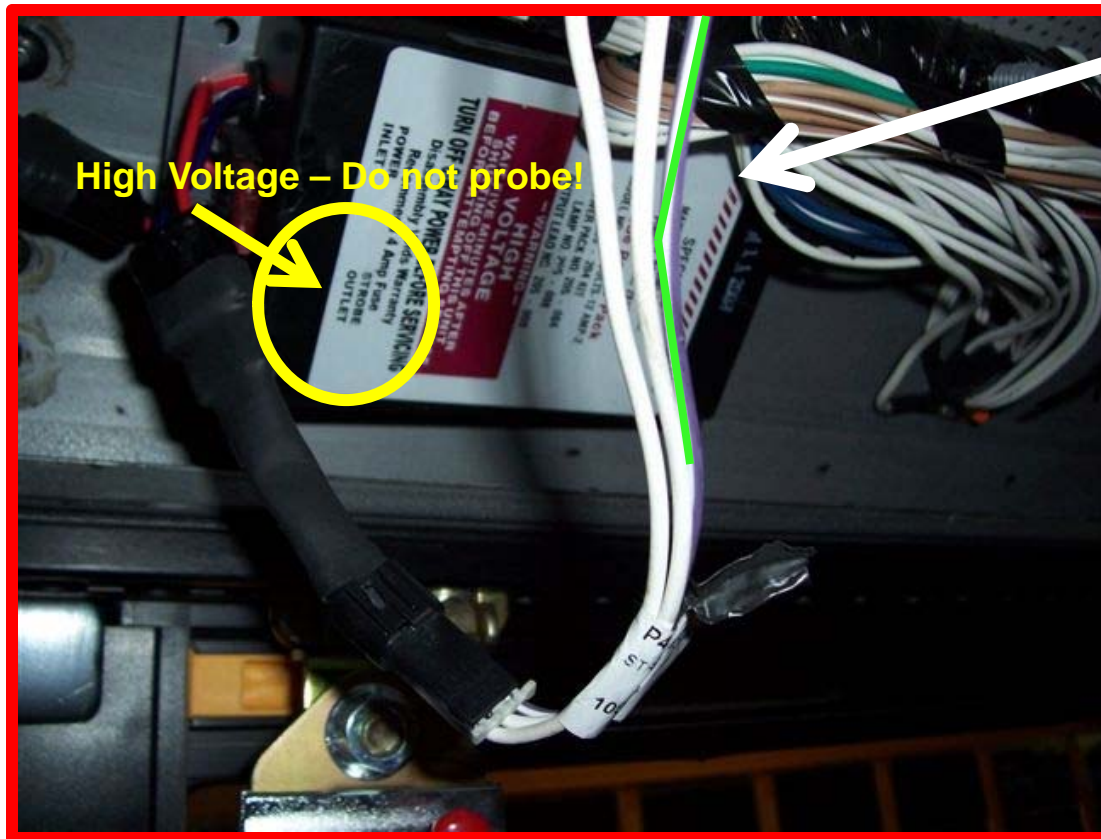


The next steps are performed with the ignition key ON –
and the bus not running.

REFER TO PHOTO BELOW FOR REFERENCE

**DO NOT PROBE OUTLET OF STROBE POWER PACK AS IT
CONTAINS HIGH VOLTAGE AND WILL DAMAGE TEST EQUIPMENT
AND / OR CAUSE PERSONAL INJURY. AREA INDICATED BELOW.**

First check operation of strobe power pack.
It is located inside the body on the left side rear interior above last
passenger window behind an easily removable wiring panel.



Power Pack

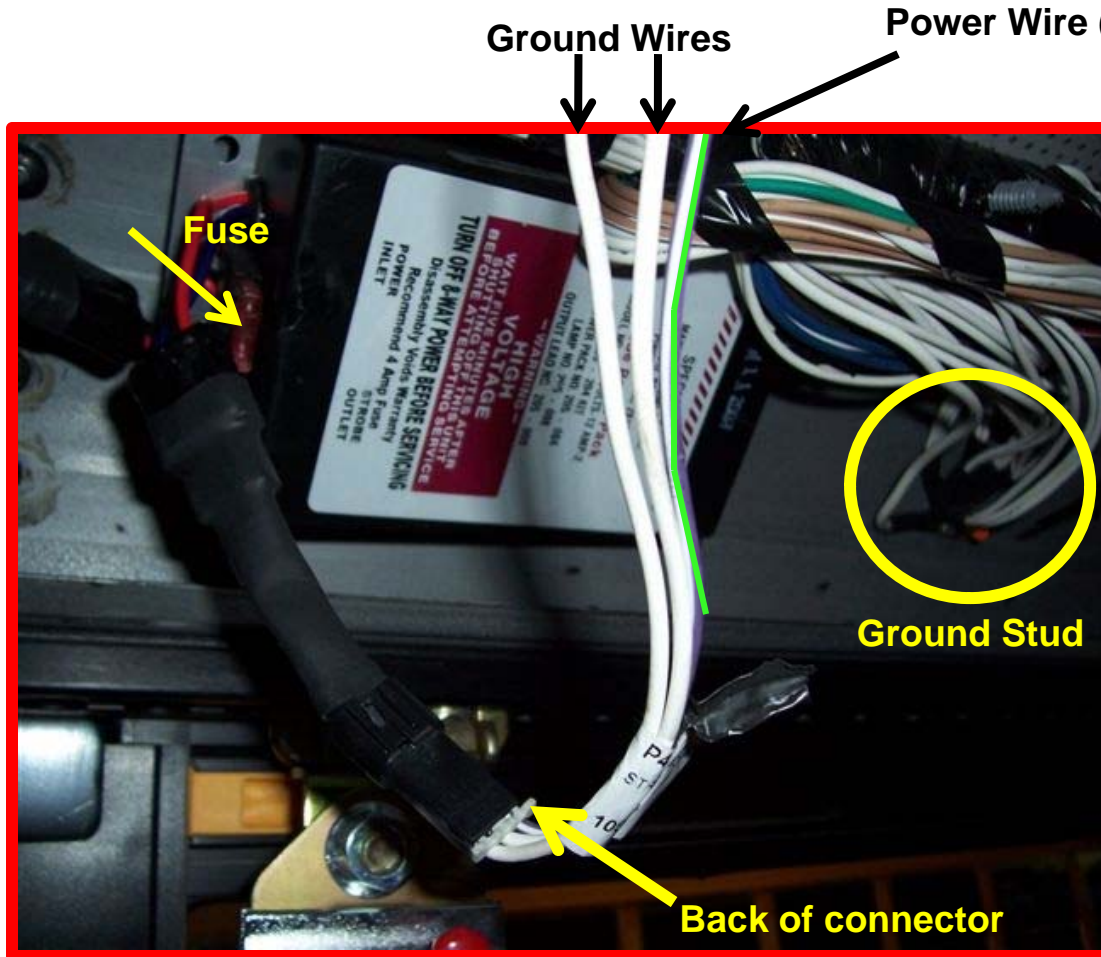


Step 1: The two solid white wires are ground wires. Ground stud is indicated. Make sure you have a good ground and that it is not loose. Use Ohms selection on multi-tester to test for good ground.

Step 2: White wire with green stripe is 12-volt power source to power pack. Use multi-meter to test for minimum of 12 volts at back of connector. Test fuse at power pack to verify fuse is good.



DO NOT PROBE THROUGH WIRES WITH TEST TOOL



If no power at power pack your next test is at the PDM
(Power Distribution Module) in driver's compartment.

REFER TO PHOTO BELOW FOR REFERENCE LOCATION

Pull driver's storage pocket out to access.



**PDM (Power Distribution Module) in driver's compartment.
REFER TO PHOTO BELOW FOR COMPONENT LOCATIONS**

Step 3: Test 5 amp power fuse in PDM. It is marked strobe.

Step 4: Test Strobe power relay by unplugging and plugging back in. If it is working this relay will click.

IF ALL CHECKS ARE GOOD TO THIS POINT. TURN IGNITION KEY OFF AND ALLOW A MINIMUM OF 5 MINUTES TO ELAPSE. THIS ALLOWS POWER IN THE STROBE SYSTEM CAPACITOR TO DISSIPATE TO AVOID INJURY.

Step 5: Try a new strobe light bulb. If system still does not work it is the power pack. Use all safety precautions when replacing strobe bulb. Refer to test procedure #41 on your TD-18 to file for warranty.

