

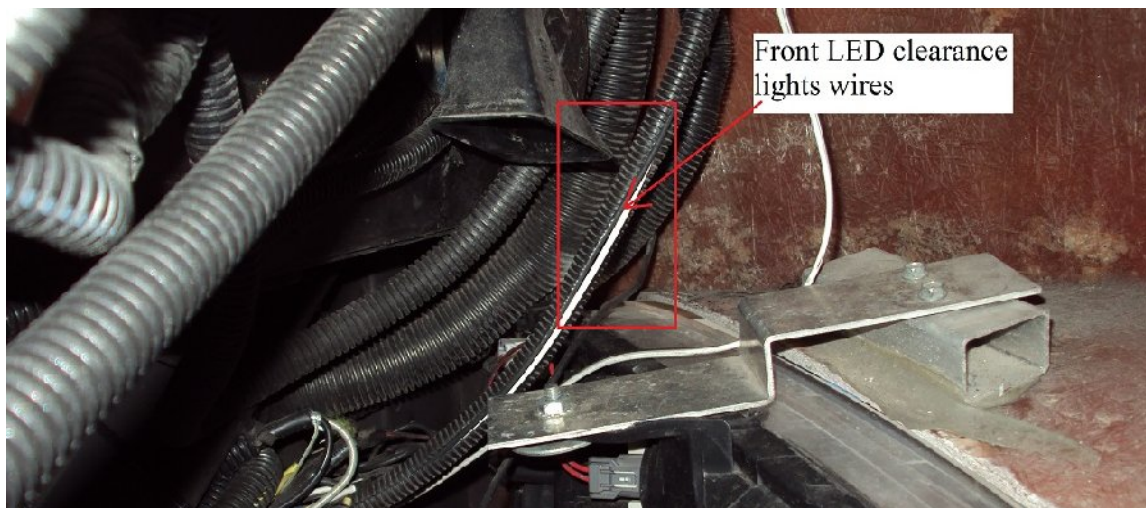


2010 43QGP Allegro Bus

8/12/2014

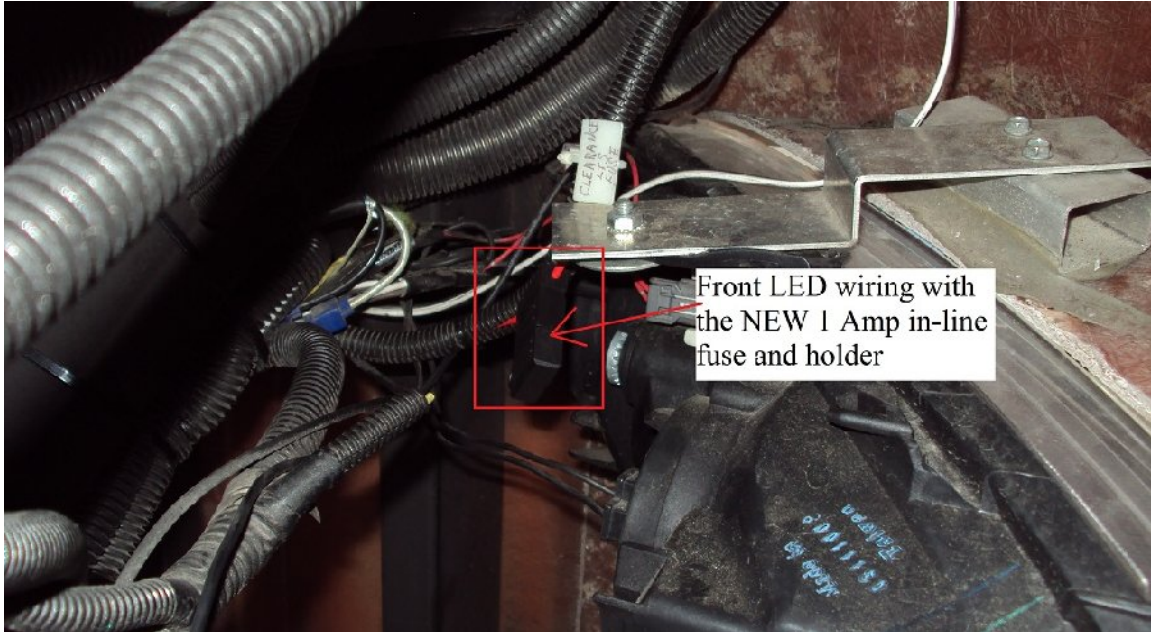
ONE - HUNDRED - SEVENTH - coach modification – **NTSHA RECALL # 14V271**. This modification is performing a RECALL on the Front and Rear Clearance light circuits. Tiffin Motorhomes has discovered LED lights installed in some of their coaches built since 2008 and used in front and rear clearance lights can and do leak developing condensation, when that happens it is possible for the fixture to catch fire. Tiffin is sending to the owners of coaches with the LED clearance lights, two in-line fuse holders with a one amp fuse installed and crimps on both ends of the wiring. One fuse and fuse holder for each of the two clearance light circuits.

Rather than spend time re-writing the same information found in the recall letter, those owners affected will receive their own letter. I will just enclose a few photos to help me explain what I did to perform the recall.

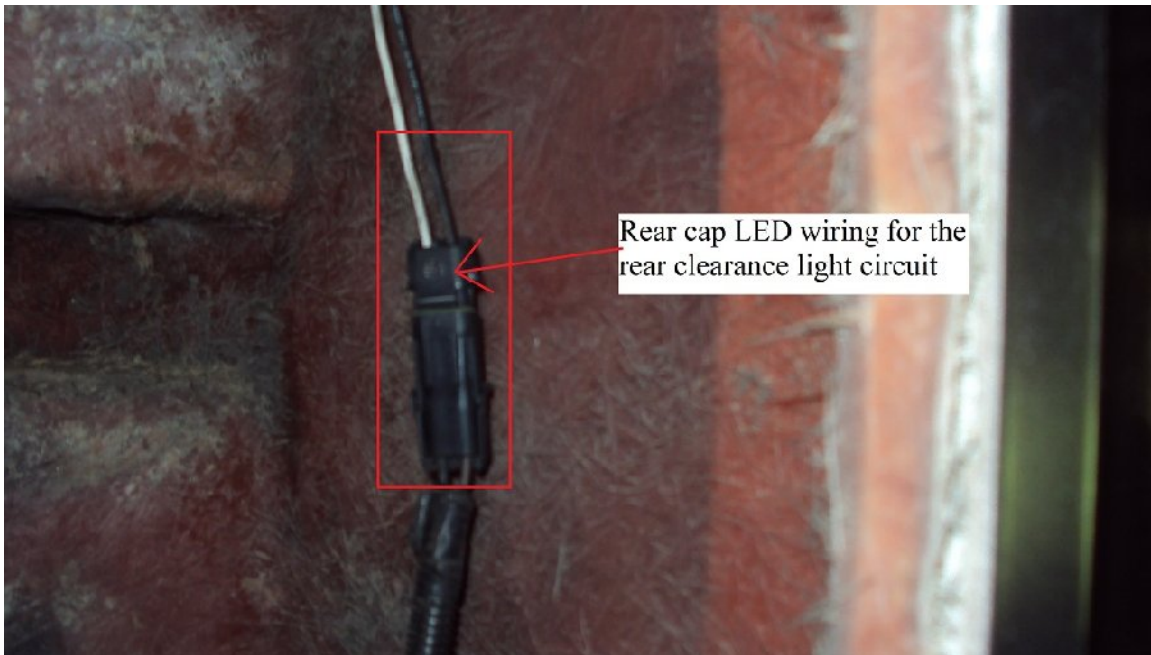


The first step is to locate the wiring loom which has two wires for the front clearance lights. That loom is located over the front DRIVER'S SIDE headlight fixture. The correct two wire loom was not hard to find as it was the ONLY loom in the area with two wires. After pulling the black wire out of the loom, the parking light switch was turned ON to illuminate the front clearance lights, next the black wire was cut making sure not to allow the severed wires to contact any metal. Next I checked making sure the clearance lights are no longer illuminated. The clearance lights were not

illuminated so that means the correct wire had been cut. Next splice the fuse holder onto the severed black wires using the attached crimp connectors, after making the crimps the clearance lights were again checked to make sure they were illuminated and working as they should.

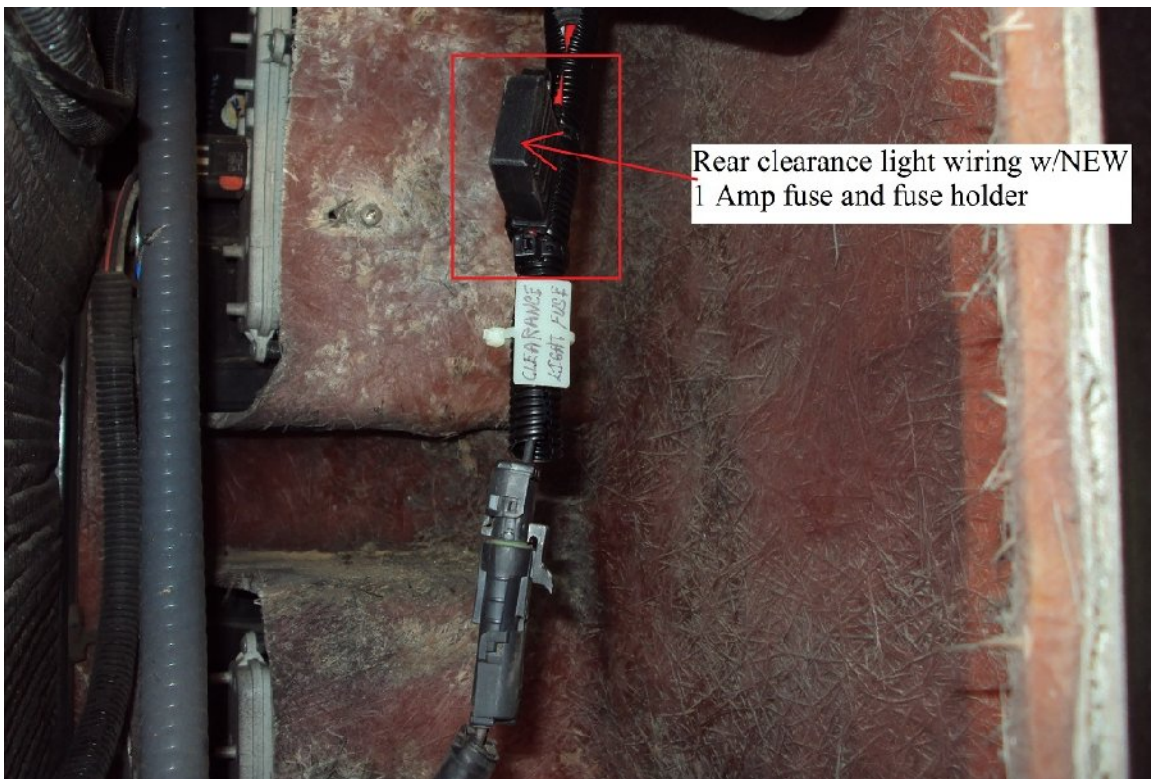


The above photo shows the installation of the fuse holder for the FRONT clearance lights, I also installed a label stating the name of the circuit the 1 Amp fuse is protecting.



The previous photo shows the wiring for the rear clearance lights this circuit on our coach has a water proof two prong connector. I turned ON the parking light switch which illuminated the clearance lights then disconnected the two wire connector, checked to verify I had disconnected the correct wiring for the rear clearance lights. Disconnecting the connector had disabled the rear clearance lights.

After cutting the black wire, the fuse holder was crimped into the circuit, the fuse was installed after the fuse holders wires were spliced, than the two prong connectors were reconnected. The rear LED clearance lights illuminated. A wire label denoting what circuit the fuse was protecting was installed with tie wraps on the wiring loom.



Several months ago, one of the front clearance light fixtures was removed cleaned the silicone from the front coach cap and the light fixture. When the light was reassembled care was taken to properly seal the light and coach to prevent water intrusion from occurring. At some point in the future I will remove each of the remaining nine clearance lights, clean them and reinstall each with less silicone on the coach and more silicone on the light fixture.

An e-mail was sent to Jeannie at Tiffin, I was told Tiffin would not be supplying a DECAL to install on the hinge side of the door showing **RECALL 14V 271 COMPLETE** as Tiffin had for previous recalls.