Keystone RV Company 1/28/13

SERVICE ADVISORY # 13-187

Passport Elite Water Heater Wiring

It has been determined the control center was wired incorrectly causing the 110 volt system of the water heater not to function.

Models Included: **2013 Passport Elite 23RB, 31RE, 32FB**

Serial Number Ranges: **2013 DT412842 – DT413310**

Parts Required, pick up locally:

(1) Terminal - Bell Cap - Insulated - 16-10 Ga - (1) Terminal - Female Spade – insulated - 16-14G

Tools Required: - **Screw gun - Square bit - Wire cutter / stripper**

REPAIR INSTRUCTIONS

ONE: **PREPARING THE TRAILER**

Step 1 Disconnect all sources of electrical power including:

- Unplug the Shore Cord and Stow Cord
- Unhook the 7-way Cord from the Tow Vehicle
- Disconnect the Ground Cables on all Batteries
- Shut Off the Generator and Turn Off the Breakers
- Turn Off and Disconnect all 120/240V Aftermarket Equipment such as Inverters.

TWO: **REWIRE MONITOR PANEL**

Step 1 Locate the monitor panel mounted on the overhead cabinet next to the entrance door. Remove the screws holding the monitor panel in place and pull the panel from the wall. See figure 1.

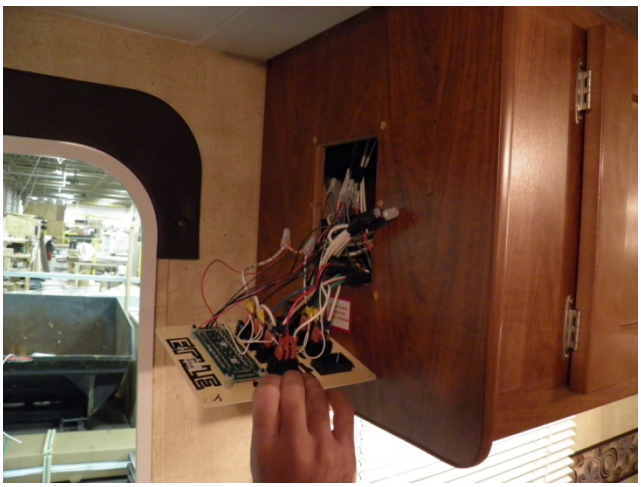

Fig. 1

Step 2 Locate the pink wire connected to the back of the monitor panel, and the blue wire

connected to the bottom of the water heater switch. See figure 2.

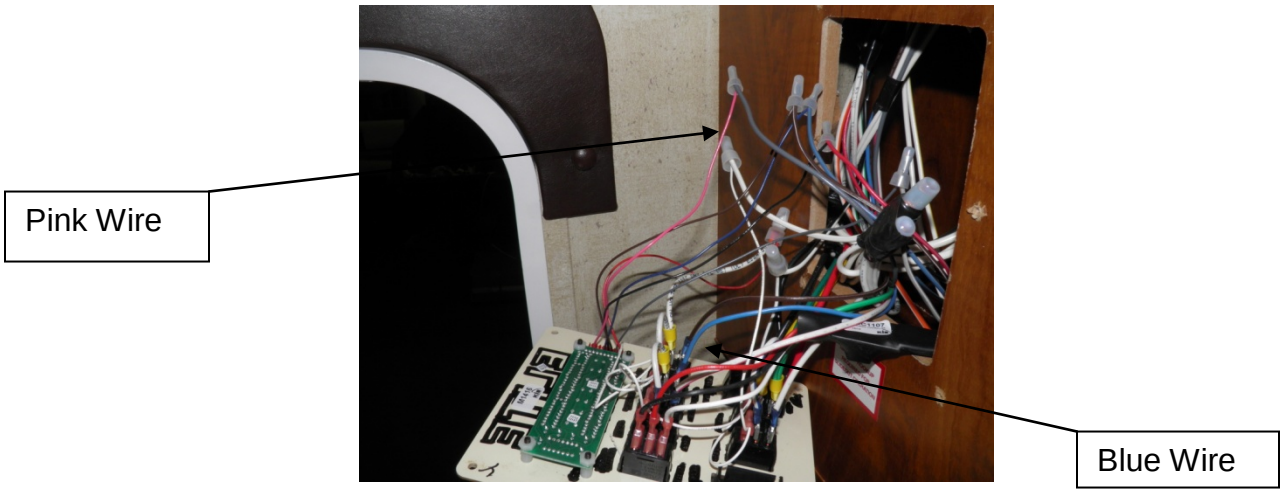

Fig. 2

Step 3 Cut the bell cap off of the pink wire, and the spade terminal off the blue wire. Strip wires and use a bell cap to connect the pink and blue wire. See figure 3.

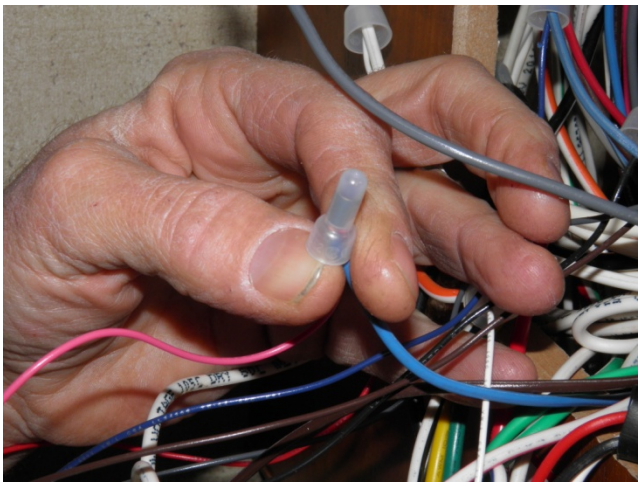

Fig. 3

Step 4 Strip and crimp a spade terminal on the gray wire that was separated from the pink wire and place on the water heater switch terminal that the blue wire was removed. See figure 4.

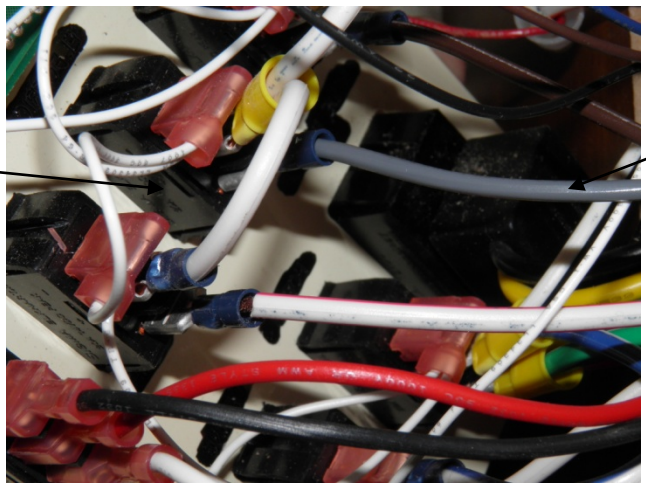

Fig.4

Step 5 Re-secure the monitor panel to the cabinet.

THREE: **WARRANTY REIMBURSEMENT**

Submit the claim on Key Express or on a Keystone Warranty claim form using **Flat Rate Code # 7118742C** with **Service Advisory # 13-187** noted in the customer complaint section of the form. The amount of time authorized for this repair is .5 hours.

Please call Keystone RV Customer Service at **(866) 273-1450** if you have any questions.

The following vehicles have been corrected prior to leaving the manufacturing facility.

Last 8 Digits of VIN

DT413228 – DT413231	DT413237	DT413244 – DT413247
DT413287 – DT413289	DT413292	DT413293
DT413299 – DT413302	DT413305	