

SERVICE ADVISORY # 18-332

Coleman Water Heater Switch

It has been determined that 2019 Coleman models built with KIB monitor panels did not have the switch for the 120V function on the water heater. The following procedure describes how to install the missing switch.

Models Included: 2019 Coleman Travel Trailers: 1805RB, 2425RB, 2435RK, 2515RL, 2605RL, 2835BH, 2855BH, 2925RE, 3015BH

Serial Number Range: 2019 KM933955 – KM934543

Parts Required:

- 1 – KRV # 115566 – Switch – Monitor Panel Small – Illuminated Red (*This part may be ordered in bulk without a VIN or used from stock*)
- 3 – KRV # 267575 – Terminal – Quick Slide – 14-16 ga – Insulated (*This part may be ordered in bulk without a VIN or used from stock*)
- 2 – Red and White 14 ga stranded wire approximately 6 in. obtained locally.

Tools Required: - Screw Gun - Wire Stripper - Wire Crimper - #2 Square Bit

Note – Check serial number on Key Express to verify the campaign is open. Some vehicles were repaired before they left Keystone.

When performing warranty or recall service, please make certain that appropriate Personal Protective Equipment (PPE) is used.

The remedy is to remove monitor panel and water heater (W/H) electric switch plug. Install switch and connect necessary wires for operation, then reinstall monitor panel.

REPAIR INSTRUCTIONS

Step 1

Locate and remove monitor panel near main entrance door, Figure 1.



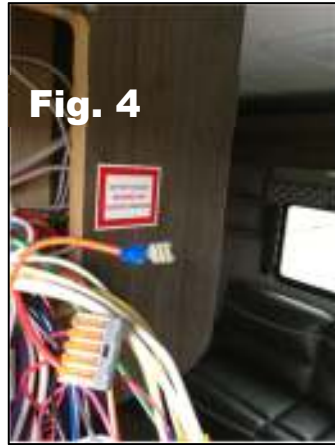
Fig. 1



Fig. 2

Step 2

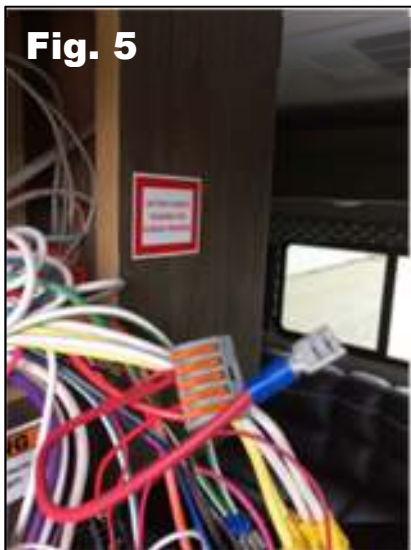
Remove switch plug in the W/H electric switch location, see Figure 2, and install the KRV # 115566 – Switch – Monitor Panel Small – Illuminated Red in its place with brass-colored blade at the top. See **Step 3** for wiring instructions.

**Step 3**

Locate single-capped 14 ga orange wire at the incoming wire bundle, Figure 3. Remove cap, strip end of wire, and install quick slide terminal KRV # 267575 – Terminal – Quick Slide – 14-16 ga – Insulated, Figure 4.

Step 4

Strip both ends of locally obtained red and white 14 ga wires and install one quick slide terminal KRV # 267575 – Terminal – Quick Slide – 14-16 ga – Insulated on one end of each wire. Then install the bare stranded ends from each of the red and white 14 ga wires into the Wago connectors that has the corresponding color of wire, Figures 5, 6, 7.

**Step 5**

Connect wires into back of switch, the order being from top down (brass blade is at the top) white, orange, red, Figure 8

**Step 6**

Ensure wire connections are solid then reinstall monitor panel into place and test water heater for function.

Step 7

Proceed to Warranty Reimbursement.

WARRANTY REIMBURSEMENT

Submit the claim on Key Express using **Flat Rate Code # 7133242A**

In the Complaint section note: Service Advisory # 18-332

In the Cause section note: Service Advisory # 18-332

In the Correction section note: Added Switch

The amount of time authorized for this repair is **0.7 hour**.

Please call Keystone RV Customer Service at **(855) 382-4100** if you have any questions.