



MOUNTAIN TOUGH FOUR SEASONS CAMPING

Service Advisory 24-1118

Outdoors RV is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been decided that the vehicles in the recall population have a Furrion interior range cooktop that the burner flame may be affected during furnace operation. Under certain conditions, during furnace operation, the interior range cooktop burner flame can invert leading to an increased risk of personal injury, and/or fire.

Models Included:

21MKS, 21RWS, 23BCS, 24KRS, 25DVS, 250RKS, 250RDS, 260KRS, and F28RKS

VIN Number Range:

[REDACTED] through # [REDACTED]

Parts Kit Numbers Required for Specific Model:

23BCS- [X-8000](#)

24KRS and 260KRS - [X-8001](#)

F28RKS- [X-8002](#)

250RKS- [X-8003](#)

250 DVS, 25DVS, and 250RDS- [X-8004](#)

21RWS- [X-8005](#)

21MKS- [X-8006](#)

Tools Required:

- **Drill/driver**
- **Wrench and back up wrench**
- **Manometer**

Repair Instructions

Step 1 Locate the trailer on a level, flat, hard surface. Chock the wheels.

Step 2 Turn on the propane supply and power supply to the unit.

Step 3 Operate the furnace and the range cooktop at the same time with entrance door and all compartment doors closed. If flame is inverted continue to step 4. If flame is not inverted continue to warranty reimbursement below.



**EXAMPLE OF AN
INVERTED FLAME**

Step 4 Remove the Furrion Range to access the inside of the cabinet using industry standards

Step 5 Install the bottom panel first and side panel or panels second using 1 ¼" screws

Step 6 Use Foil Tape to seal the panels at the joints and around the propane line and wiring to the stove, re-install the Furrion Range using industry standards. Perform a propane drop pressure test for propane gas leak detection and then repeat the test outlined in Step 3 to assure condition has been corrected.

WARRANTY REIMBURSEMENT

INSPECTION ONLY:

Submit the claim using Flat Rate Code # 0201-01

Note: Recall # 24V-813 on the claim

In the Correction section note: Range operates correctly during furnace operation inspection only.

The amount of time authorized for this repair is .3 hour.

REPAIR:

Submit the claim Flat Rate Code # 7137742A

Note: Recall #24V-813

In the Cause section note: Inverted flame on range when used with furnace.

In the Correction section note: Install panels to prevent inverted flame on range cooktop

The amount of time authorized for this repair is 1.0 hour.

*Order the model specific Part kit form Outdoors RV's Parts Department using the part numbers on page 1.

Please call Outdoors RV Service Department at 541-962-1866 if you have any questions