# SAFETY ADVISORY # 17-296

CrossRoads Propane Manifold

Keystone is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been decided the vehicles in this recall population may have a propane manifold under the kitchen slide that can come into contact with the main floor of the unit causing damage to the propane line. If the propane manifold comes into contact with the main floor when the slide room is retracted and/or during travel, there is an increased risk of damage to the manifold which may result in a propane leak leading to an increased risk of fire, personal injury and property damage.

Models Included:	2018 Redwood	
	2018 Cameo	
Serial Number Range:	2018 Redwood	J9340030 – J9340127
	2018 Cameo	J9310005 – J9310026
Parts Required:	- Black Silicone	
Tools Required:	- Screw gun - Caulk Gun - Manometer	

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

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

## **REPAIR OVERVIEW & INSTRUCTIONS**

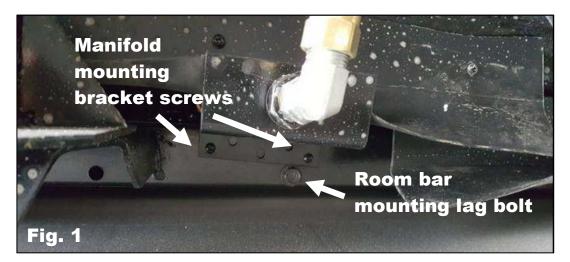
**Overview:** The repair will reposition the manifold and remove trim to ensure clearance under the outside of the slide.

### Step 1

Locate the trailer on a level, flat, hard surface. Chock the wheels. Unplug power to the unit and unhook battery power. Turn off propane at the bottles.

### Step 2

Locate the kitchen slide on the off door side. Open the room and inspect the propane manifold under the slide for damage. Remove the mounting screws for the manifold from the room bar, Figure 1.



## Step 3

Remove the sealant from around the propane lines, Figure 2, in the floor and move the manifold bracket towards the skirt metal  $\frac{1}{4}$ " to  $\frac{1}{2}$ " to provide adequate clearance, Figures 3. If the room bar mounting lag bolts are in the way of moving the manifold, remove the lag and place it in the next hole closest to the manifold, Figure 1



### Step 4

Once the manifold is moved toward the outside skirt metal for more clearance, secure the manifold to the room bar and seal the floor around the copper lines.

## Step 5

Inspect the room opening where the mill finish metal trim holds the wipe seal in place. The trim will need to be removed where it makes contact with the propane manifold on the slide. Remove approximately  $6^{\circ} - 8^{\circ}$  of the trim and add a screw to each end where it is cut (Figure 4), and one screw in the middle of the cut-out to hold the wipe seal, Figure 5.



### Step 6

Perform a drop pressure test to the propane system assuring that there are no leaks to the manifold or lines.

## WARRANTY REIMBURSEMENT

Submit the claim on Key Express using **Flat Rate Code # 7129642A** with **Safety Advisory # 17-296** noted in the customer complaint section of the form. The amount of time authorized for this repair is 1.0 hour.

Please call Keystone RV Customer Service at (844) 361-8455 if you have any questions.