# **Keystone RV Company**

## **SAFETY ADVISORY #19-361**

## Cougar Solar Prep 40-Amp Mini Breaker Wiring

Keystone is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been decided that the wiring to the 12V breakers located by the battery may not be connected to the protected side of the breaker. If this condition exists it will lead to an increased risk of fire if an electrical short should occur on the unprotected circuit.

Models Included: 2020 Cougar, Models: 22RBS, 23MLS, 25RES, 26RBS, 26RKS, 27RES,

27SAB, 27SGS, 29BHS, 29FKD, 29RLD, 30RKD, 31MBS, 32RDB, 32RLI,

34TSB

Serial Number Ranges: LV503222 - LV503996

Parts Required: No parts required

**Tools Required:** - 3/8" Wrench

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 inspect the installation of the Solar Prep wiring at the circuit breaker mounted close to the battery and re-mount the wiring if needed.

#### **REPAIR INSTRUCTIONS**

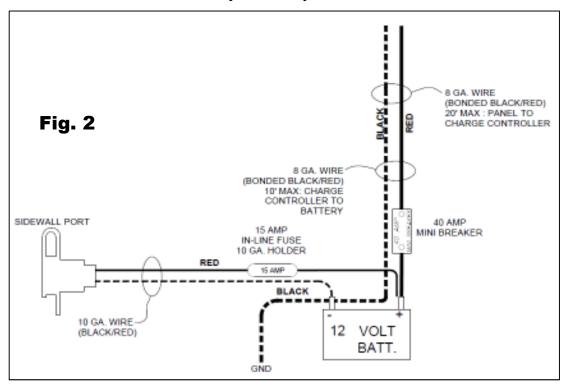


#### Step 1

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

#### Step 2

Visually inspect the wiring at the 40-amp breaker. The solar prep wire is a red 8-gauge wire with purple ring terminal. The red 8-gauge wire to the solar prep should be mounted on the line (protected) side of the breaker, this is the opposite terminal of the battery cable. Remount the wiring if needed. See Figures 1 & 2



### **WARRANTY REIMBURSEMENT**

#### **INSPECTION AND REPAIR**

Submit the claim on Key Express using Flat Rate Code # 7136142B

In the Complaint section note: Safety Advisory # 19-361

In the <u>Cause</u> section note: Safety Advisory # 19-361

In the Correction section note: Wire incorrectly attached to breaker repositioned Solar Prep

wiring **or** Inspected wiring, Solar Prep wiring was correctly

attached to breaker

The amount of time authorized for this repair is **0.5 hour**.

#### **PARTS DISPOSITION**

No part return.

Please call Keystone RV Customer Service at **866-273-1454** if you have any questions.