

Keystone RV Company

9/7/17

SAFETY ADVISORY # 17-299 Springdale Summerland 12V Breaker Wiring

Keystone RV Company is conducting a voluntary RECALL notification campaign in accordance with the National Traffic and Motor Vehicle 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: 2016 - 2018 Springdale

Models 225RB, 235RB, 240BH, 252RL, 253FWRE, 262FWRK, 262RK, 266RL,
271RL, 278FWRL, 280BH, 282BH, 285FWRL, 286FWBH, 287RB, 293RK,
300FWBH, 301BH, 302FWRK, 303BH, 310BH, 311RE, 330KI, 332RB

2016 - 2018 Summerland

Models 2200MB, 2450RB, 2570RL, 2660RL, 2670BH, 2720BH, 2820BH, 2960BH,
2980BH, 3030BH, 3130BH

Serial Number Ranges:

2016 Springdale	G3102496 – G3105071
2017 Springdale	H3100056 – H3105784
2018 Springdale	J3100103 – J3101982
2016 Summerland	G3150964 – G3153680
2017 Summerland	H3150166 – H3155020
2018 Summerland	J3150016 – J3151896

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.

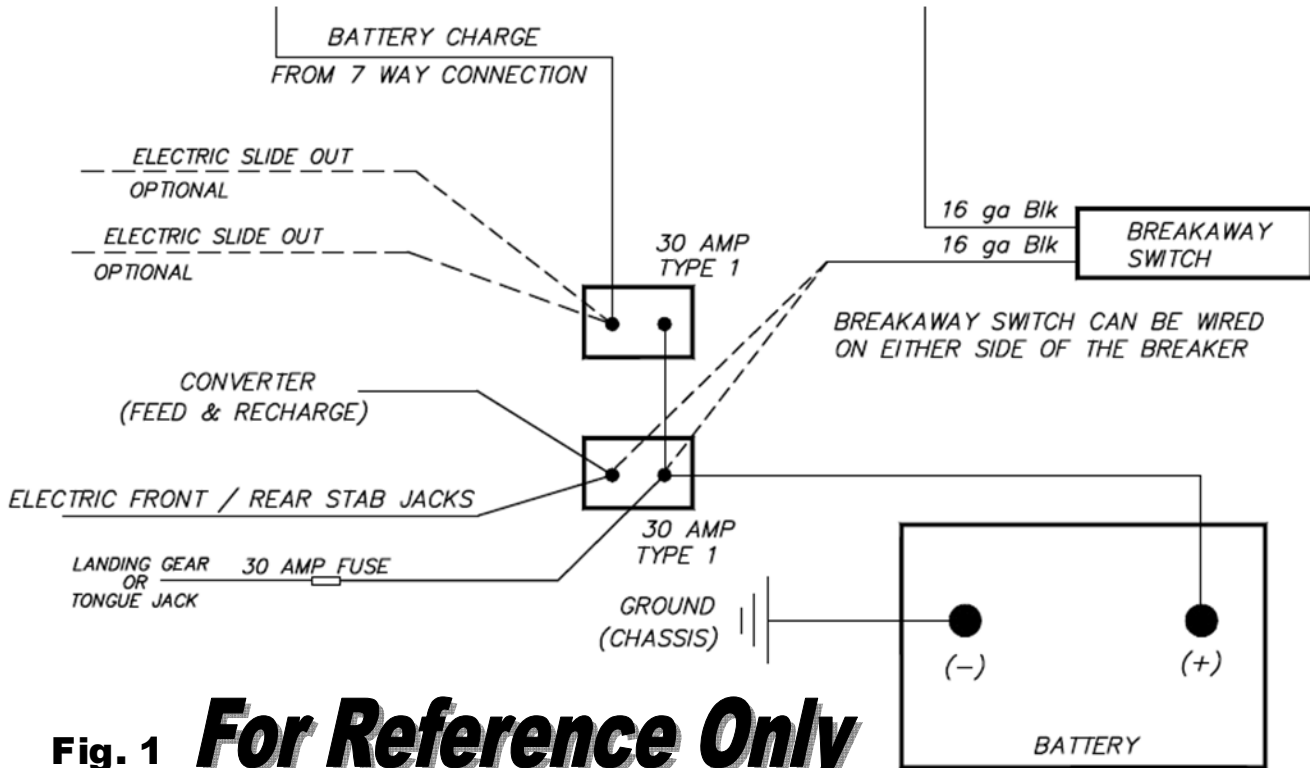
When performing warranty or recall service, please make certain that appropriate Personal Protective Equipment (PPE) is used.

REPAIR OVERVIEW & INSTRUCTIONS

Overview: The remedy is to inspect the installation of the wiring at the circuit breaker mounted close to the battery and remount wiring if needed.

Step 1

Reposition wire terminals: Locate and inspect the resettable breakers tied directly to the battery. Verify all wires connected to the output side of the breaker have circuit protection as described in step 2. There are multiple variations of the breaker set up. Use Figure 1 as a reference.

**Step 2**

Use the following rules to verify the circuit breakers are correctly wired. Make any corrections as necessary so all wiring has proper circuit protection.

1. The copper lug of the resettable breaker is the input side; the silver lug is the output side.
2. All 14 Gauge wires connected to the input side of a resettable breaker must have a 15 amp inline fuse.
3. All 12 Gauge wires connected to the input side of a resettable breaker must have a 20 amp inline fuse.
4. All 10 Gauge wires connected to the input side of a resettable breaker must have a 30 amp inline fuse.
5. Wires connected to the output side of a 50 amp breaker must be a minimum of 6 Gauge, or have a correctly rated inline fuse before the load.
6. Wires connected to the output side of a 30 amp breaker must be a minimum of 10 Gauge, or have a correctly rated inline fuse before the load.
7. The breakaway wire must be connected to the first breaker inline from the battery.
8. A maximum of 4 wires can be connected to the output side of a resettable breaker.

WARRANTY REIMBURSEMENT

INSPECTION ONLY

Submit the claim on Key Express using **Flat Rate Code # 7129942F** with **Safety Advisory # 17-299** noted in the customer complaint section of the form. The amount of time authorized for this repair is 0.3 hours.

INSPECTION AND REWIRE

Submit the claim on Key Express using **Flat Rate Code # 7129942C** with **Safety Advisory # 17-299** noted in the customer complaint section of the form. The amount of time authorized for this repair is 0.5 hours.

Please call Customer Service at **(866) 273-1452** if you have any questions.