

SAFETY ADVISORY # 18-320

Montana Slide Out Switch Wiring

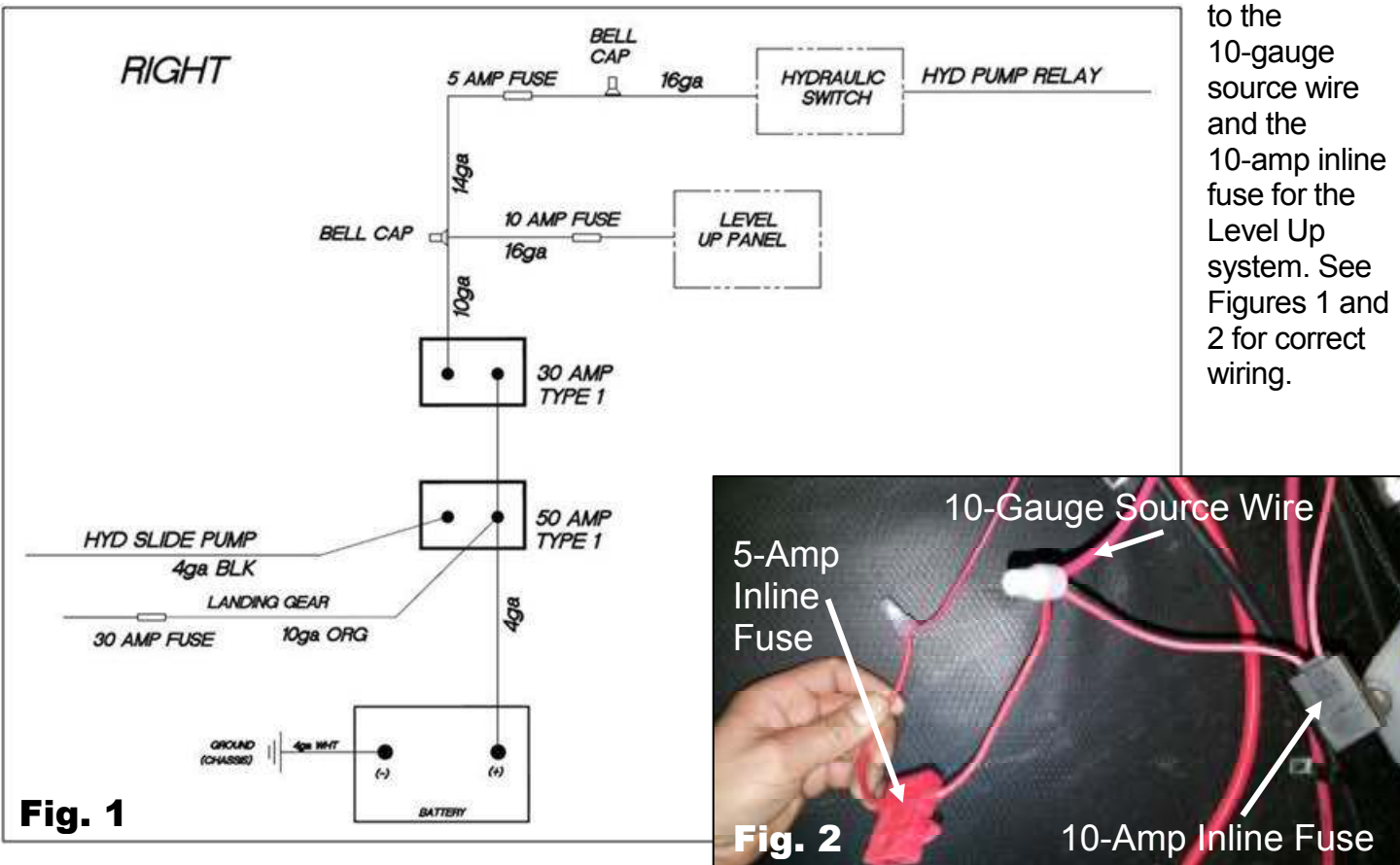
Keystone is conducting a voluntary RECALL notification campaign in accordance with the National Highway Transportation and Safety Act. It has been determined that the vehicles in the recall population may have a slide out switch that does not have circuit protection as required. Under certain conditions, if the slide out wire shorts to ground it can lead to an increased risk of damage or fire.

- Models Included:** 2018 Montana Fifth Wheels: All
- Serial Number Range:** J4703490 - J4703802
- Parts Required:** 2 – Bell caps, appropriate size, purchased locally
- Tools Required:** - Wire Cutter - Wire Crimps

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 disconnect the slide switch wiring from the 5-amp inline fuse at both bell cap connections. Then attach one end of the 5-amp inline fuse to the slide switch wiring. Attach the other end to the

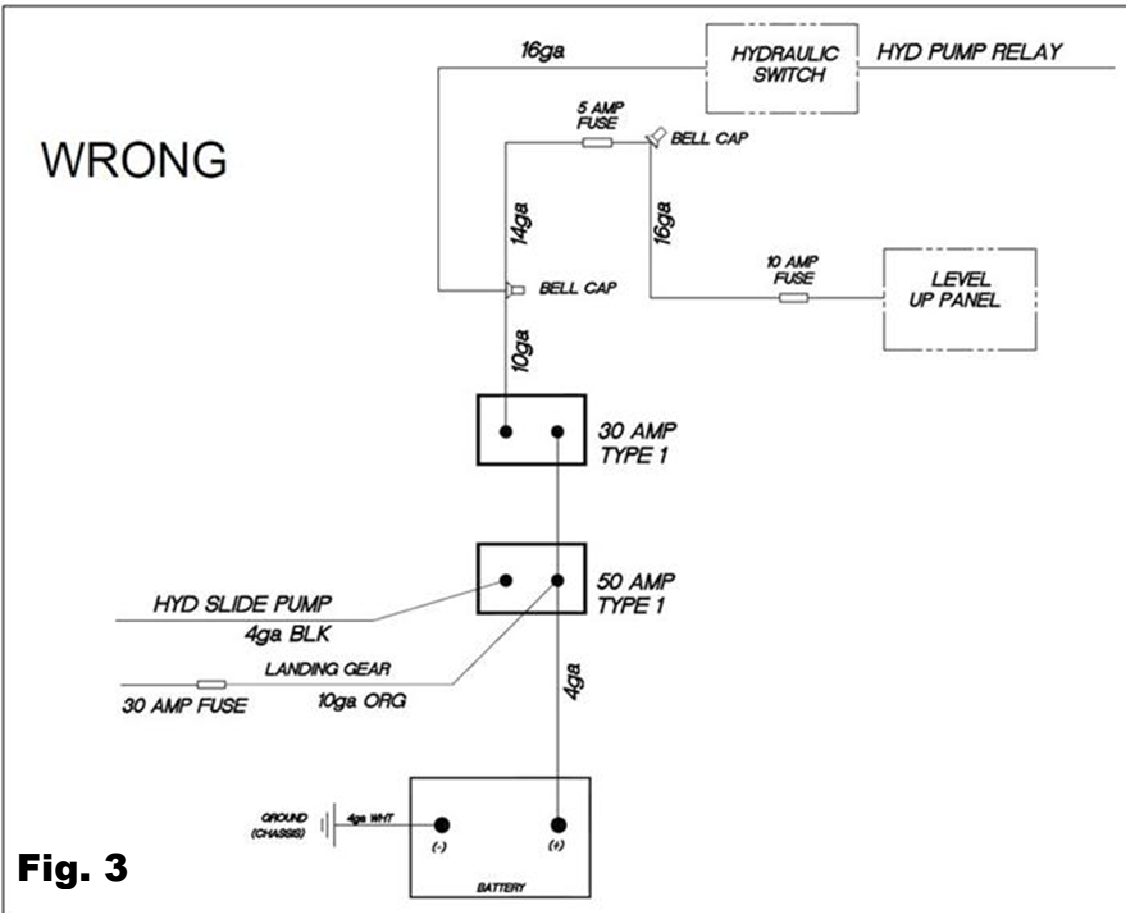


REPAIR INSTRUCTIONS**Step 1**

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

Step 2

Open the front battery compartment door to access the wiring. See Figure 3 for incorrect wiring.

**Step 3**

Find and follow the 10-gauge source wire from the mini breaker to the where it attaches to the 5-amp and 10-amp inline fuses. You should find that the inline fuses are attached in a series and that the 16-gauge slide out switch wire is attached directly to the 10-gauge source.

Step 4

Remove the 5-amp inline fuse by cutting the bell caps that are attaching it to the 10-gauge source wire and to the 10-amp inline fuse.

Step 5

Strip the wires on each of the following, the 5-amp inline fuse, the 16-gauge red slide out switch wiring, and the end of the 10-amp inline fuse that was attached to the bell cap that was removed in the previous step.

Step 6

Following the wiring diagram in Figure 1, attach the 10-amp inline fuse and one end of the 5-amp inline fuse to the 10-amp source wire coming from the mini breaker, using a suitable sized bell cap wire connector.

Step 7

Attach the remaining ends from the 5-amp inline fuse and the 16-gauge red slide out switch, using a suitable bell cap connector.

Step 8

Test the slide outs and level up system for proper operation and proceed to warranty reimbursement.

WARRANTY REIMBURSEMENT

REPAIR

Submit a claim on Key Express using **Flat Rate Code # 7132042C**

In the Complaint section note: Safety Advisory # 18-320

In the Cause section note: Incorrect wiring

In the Correction section note: Wiring corrected

The amount of time authorized for this repair is **.5 hour**.

Please call Keystone RV Customer Service at **(866) 273-1450** if you have any questions.