

Keystone RV Company

8/11/20

SAFETY ADVISORY # 20-382

Fuzion/Impact Transfer Switch 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 vehicles in the recall population have a generator transfer switch that is incorrectly wired allowing the generator power to energize the shore power connection. When the generator is running 120VAC power is able to energize the shore power connection leading to an increased risk of personal injury.

Models Included:

Year	Model	Serial Number Range
2020	Fuzion: 357, 369, 373, 379, 419, 424, 427, 429, 430	LF810917 - LF811206
2020	Impact: 26V, 28V, 29V, 311, 317, 330, 343, 359, 367, 415	LF815472 - LF815604
2021	Fuzion: 357, 369, 373, 379, 419, 424, 427, 429, 430	MF810000 - MF810195
2021	Impact: 26V, 28V, 29V, 359, 367, 415	MF815000 - MF815040

Parts Required: None

Tools Required: - Screw gun - Screw bit

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 will be to operate the generator and verify that power is energizing the power center. If it is not, then the shore power wiring and power center wiring will need to be exchanged in the transfer switch.

REPAIR INSTRUCTIONS

Step 1

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

Step 2

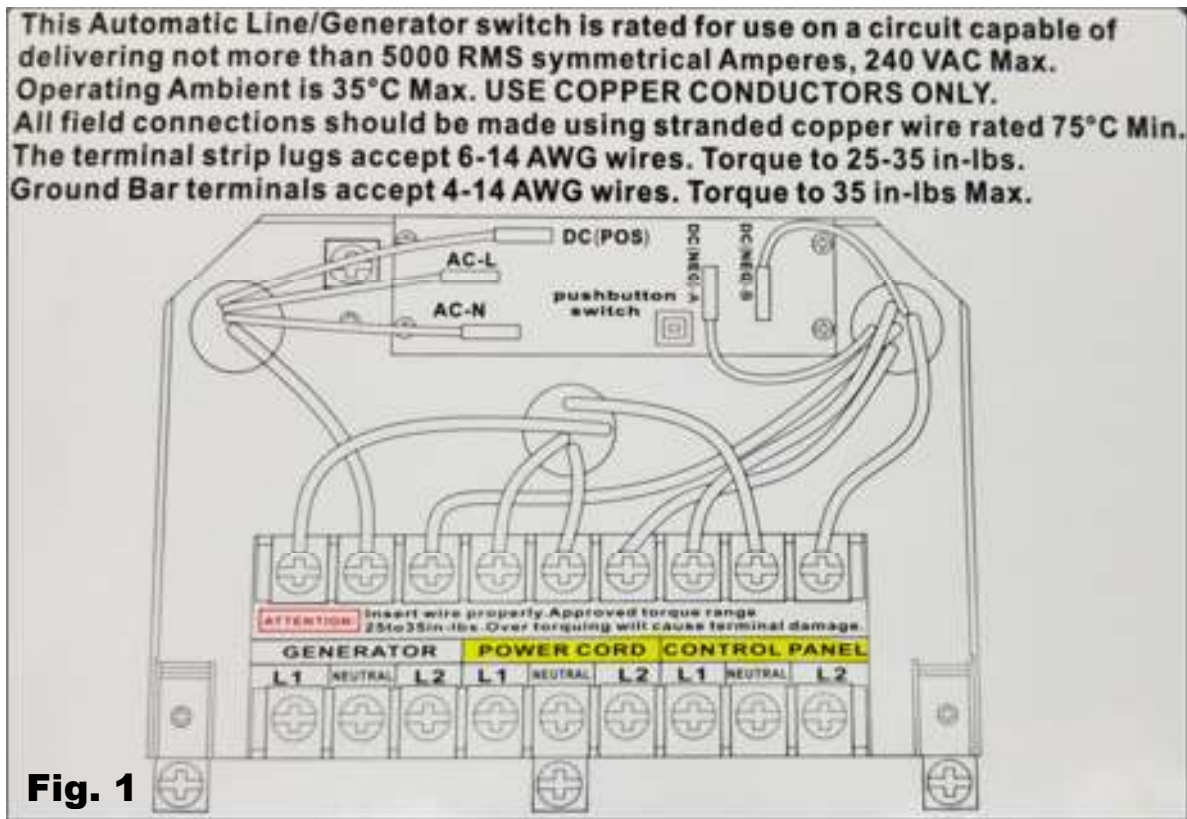
Disconnect the shore power cord and start the generator, verify that the breakers at the generator are on and not tripped. Check to see if there is power to the microwave and other 120VAC appliances. If there is power, the transfer switch is wired correctly, proceed to warranty reimbursement. If there is no power, proceed to Step 3.

Step 3

If the microwave or any of the 120VAC appliances are not working while the generator is running, test for power at the shore cord receptacle terminals using a volt meter. If there is power at the terminals, turn off the generator.

Step 4

Locate the transfer switch and remove the cover, see Figure 1. Disconnect the "POWER CORD" and "CONTROL PANEL" wires at the transfer switch and exchange them. Properly torque the lugs for the wires according to the instructions on the transfer switch cover. Figure 1

**Step 5**

Operate the generator and verify that there is power inside of the unit. Proceed to warranty reimbursement.

WARRANTY REIMBURSEMENT
INSPECTION ONLY

Submit the claim on Key Express using **Flat Rate Code # 7138242F**

In the Complaint section note: Safety Advisory # 20-382

In the Cause section note: Safety Advisory # 20-382

In the Correction section note: Generator was tested and is wired properly.

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

REPAIR

Submit the claim on Key Express using **Flat Rate Code # 7138242C**

In the Complaint section note: Safety Advisory # 20-382

In the Cause section note: Safety Advisory # 20-382

In the Correction section note: Generator was tested and there is no power inside of the unit. Rewire transfer switch and tested generator operation.

The amount of time authorized for this repair is **.7 hour**.

PARTS DISPOSITION

No parts to return.

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