

Keystone RV Company

7/11/19

SAFETY ADVISORY # 19-351

Fuzion 429 Power Center 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 may have wiring to the power center that can be pinched between the floor framing and the chassis I-beam. Under certain conditions if the power center wires short to ground it can lead to an increased risk of fire and/or damage to personal property.

Models Included: 2018 - 2020 Fuzion Fifth Wheel: Model 429

Serial Number Ranges: 2018 JF810694 - JF811159
2019 KF810025 - KF810992
2020 LF810012 - LF810019

Parts Required: - Self-tapping screws as needed (Purchase locally)

Tools Required: - Screw gun - Air hammer

This Safety Advisory requires a Pre-Authorization & Photograph

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 drop the underbelly in the area of the main entrance door and inspect the wiring that goes from the frame cavity to the power center. Remove the power center and pull the wiring that comes through the floor to inspect for damage by pulling the wiring approximately 6 to 8 inches. If any of the wiring is damaged and requires repair, submit a picture of the damaged wiring on a Pre-authorization request with time requested for approval.

REPAIR INSTRUCTIONS



Fig. 1

Step 1

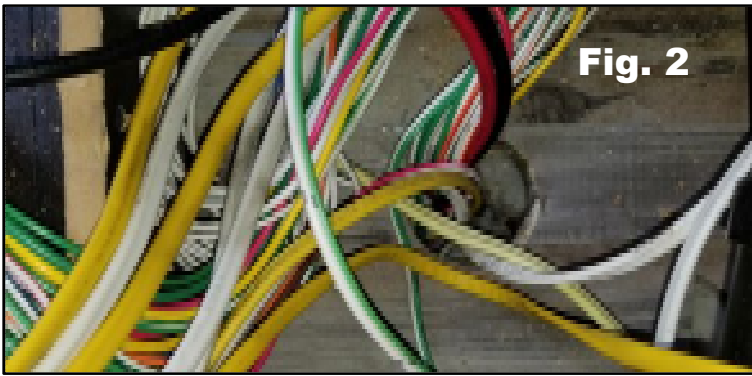
Locate the trailer on a level, flat, hard surface. Chock the wheels. Disconnect 120 VAC shore line power and disconnect the 12 VDC battery power.

Step 2

Inspect the wheel well area to see if there are any wires between the floor and the frame, Figure 1.

Step 3

Remove the power center from the cabinet and set it in front of the opening. None of the wires need to be removed from the power center to accomplish this step.

**Step 4**

Inspect wiring that goes in to the floor directly behind the power center opening. Pull the wiring to determine if it is free and not pinched. Wiring can be pulled approximately 6 to 8 inches, Figure 2.

Step 5

Remove the underbelly in the area of the entrance door by removing the fasteners that attach it to the frame. If the underbelly has to be cut, cut it from the door side to the off door side at the cross member so that the underbelly can be easily reattached and sealed, Figure 3. Do not cut it from front to back.

Step 6

Access the wiring bundle next to the frame rail as it passes over the holding tank. Pull the wiring bundle slack back into the underbelly area that was previously pulled in through the cabinet above. Visually inspect the wiring for damage, Figure 4.

**Step 7**

If no damage is found, reinstall the underbelly and the power center and proceed to Warranty Reimbursement for inspection below. If wiring is damaged, proceed to **Step 8**.

Step 8

If the wiring is found to be damaged, take pictures and submit for an authorization to make proper repairs. In some cases the outriggers on the door side around the entrance door area may need to be unbolted from the floor and the floor raised slightly to remove any pinched wiring.

Step 9

Repairs to 12 VDC wiring can be made in the underbelly using proper connectors. Any 120 VAC wiring that needs to be repaired will need to have connections made in a proper junction box that can be mounted to the bottom of the floor as shown in Figure 5.

Step 10

After all wiring repairs have been made, reinstall the underbelly and seal, and reinstall the power center. Proceed to Warranty Reimbursement.

WARRANTY REIMBURSEMENT**INSPECTION ONLY**

Submit the claim on Key Express using **Flat Rate Code # 7135142F**

In the Complaint section note: Safety Advisory # 19-351

In the Cause section note: Safety Advisory # 19-351

In the Correction section note: Inspected wiring and there is no damage.

The amount of time authorized for this repair is **1.0 hour**.

REPAIR

Submit a Pre-Authorization and claim with pictures on Key Express using **Flat Rate Code # 7135142A**

In the Complaint section note: Safety Advisory # 19-351

In the Cause section note: Safety Advisory # 19-351

In the Correction section note: Found that the following wiring was damaged: _____
(List wiring and what repairs need to be made.)

The amount of time authorized for this repair is **1.0 hour for inspection and submit pre-authorization for repair time**.

PARTS DISPOSITION

No part return.

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