

Keystone RV Company

3/26/26

SAFETY ADVISORY # 26-480

Montana Bed Wiring Securement

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 insufficient securement of the 12-volt and 120-volt wires in the bedroom slide-out. Under certain conditions during the operation of closing the bedroom slide-out, the 12-volt and 120-volt wires may come in contact with a pinch point on the bed slide mechanism creating potential for an electrical fault leading to an increased risk of fire.

Models Included: 2026 Montana 3100RL

Serial Number Range: T4700609 - T4700698

Note – Check serial number on Key Express to verify the campaign is open. Some vehicles were repaired before they left Keystone.

Parts Required: 2 – KRV # 193194 - Terminal - Cross Over Connector - 12 Ga - SJ Cord - Molex - 194210001 (*This part may be ordered in bulk without a VIN*)

2 FT – KRV # 101676 - Wire - SJ Cord - 12/3 - SJOOW
(*This part may be ordered in bulk without a VIN*)

- Purchase locally #8 x 1" pan head screws, bell caps, zip ties

Tools Required: Screw gun - Channel pliers - Wire strippers - Sta-kon crimper - Flathead screwdriver

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

The remedy is to secure the electrical wiring in a manner that avoids any potential pinch points on the bed slide mechanism and repair any affected electrical wiring.

REPAIR INSTRUCTIONS

Step 1

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

Step 2

Fully extend the bedroom slide.

Step 3

Disconnect all 12-volt and 120-volt power to the trailer.

Step 4

Remove the mattress and any bedding from the bed platform. Lift up on the rear bed platform to access the under-bed storage area. Use a screw gun to remove any screws securing the access panel. Lift up on the access panel and slide it out from the under-bed storage area, set it aside. See Fig 1.



Step 5

Inspect the 120-volt SJ cord and all the 12-volt wires for any visible damage, specifically around the existing hole of the bed frame where a potential pinch point with the bed slide mechanism could occur when the slide is fully closed. See Fig. 2

NOTE:

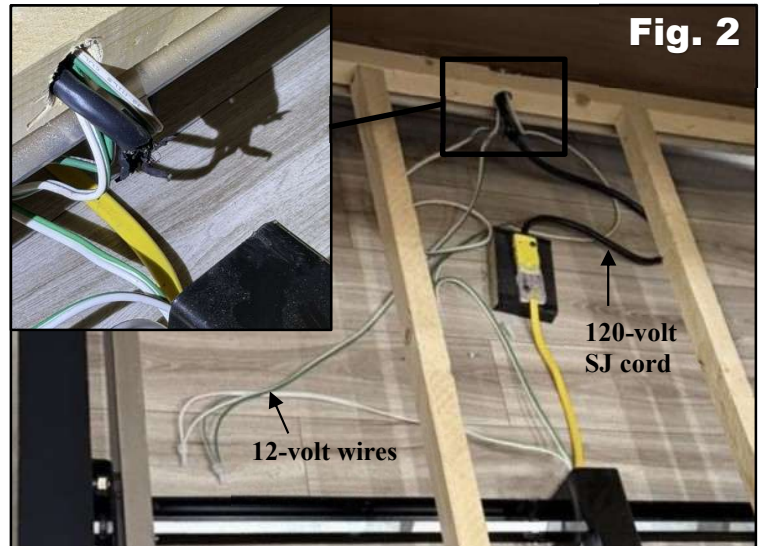
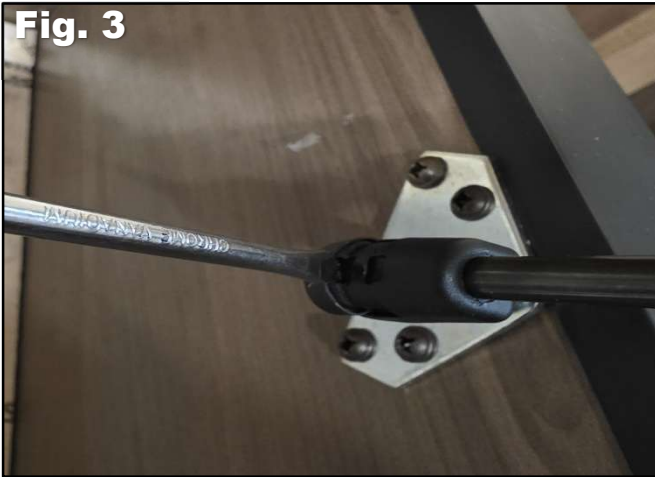
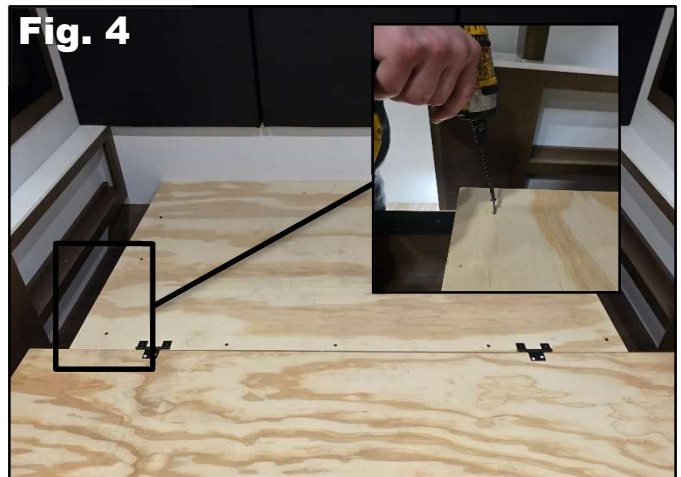
If there is no damage present to the 120-volt SJ cord or any 12-volt electrical wiring then proceed to **Step 11**.

If damage is only present to the 12-volt electrical wiring, proceed to **Step 10**.

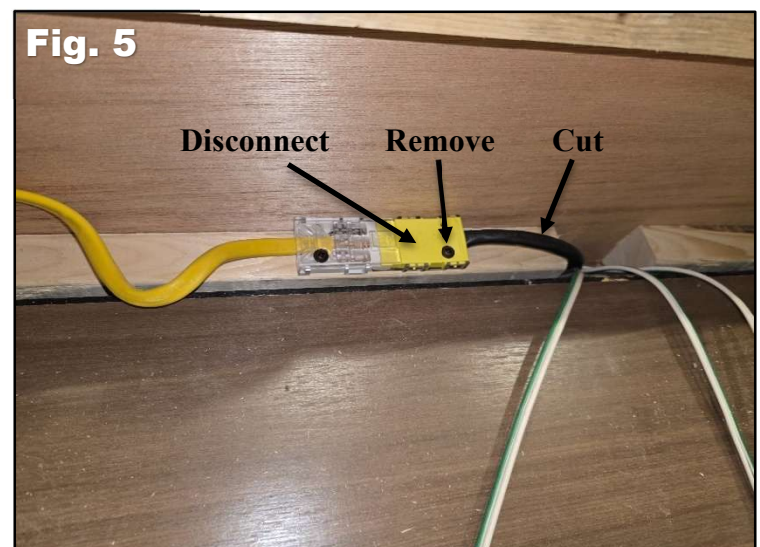
Step 6

Remove both struts that hold up the rear bed platform by prying down on the compression washer using a flathead screwdriver to release. Once released, pull the struts from the ball bracket and carefully lower the rear bed platform to rest. Remove all the screws from the front bed platform, set the screws and both front and rear bed platforms aside.

See Fig. 3 – Fig. 4

**Fig. 3****Fig. 4****Step 7**

Remove the screw from the yellow/clear Molex crossover connector at both ends of the 120-volt SJ cord. Disconnect both yellow/clear Molex crossover connectors from the opposite crossover connectors (white/clear). Cut off the yellow/clear Molex crossover connector from one end of the 120-volt SJ cord, then pull the 120-volt SJ cord through the existing hole it's ran through to opposite side of the bed base to remove and discard. See Fig. 5

Fig. 5

Step 8

Strip 1 ¼" inch off the casing of both ends of the new 120-volt SJ cord (2 FT – KRV # 101676 - Wire - SJ Cord - 12/3 – SJOOW). Use a pair of channel pliers to attach one yellow/clear Molex crossover connector (KRV # 193194 - Terminal - Cross Over Connector - 12 Ga - SJ Cord - Molex – 194210001) to one end of the 120-volt SJ cord. See Fig. 6

Step 9

Connect the newly attached yellow/clear Molex crossover connector to either of the existing opposite crossover connectors (white/clear) and secure it with the screws previously set aside in Step 7.

Run the other end of the 120-volt SJ cord through the existing wire hole in the bed base to opposite side. Attach the remaining yellow/clear Molex crossover connector (KRV # 193194 - Terminal - Cross Over Connector - 12 Ga - SJ Cord - Molex – 194210001) to the 120-volt SJ cord (See Fig.6). Connect and secure the remaining yellow/clear – white/clear Molex crossover connectors.

Step 10

Use wire strippers to cut off the identified damaged section of the 12-volt wiring. Reconnect the 12-volt wiring by stripping both newly cut ends and attaching to the correct corresponding wires using bell caps and a sta-kon crimper.

Step 11

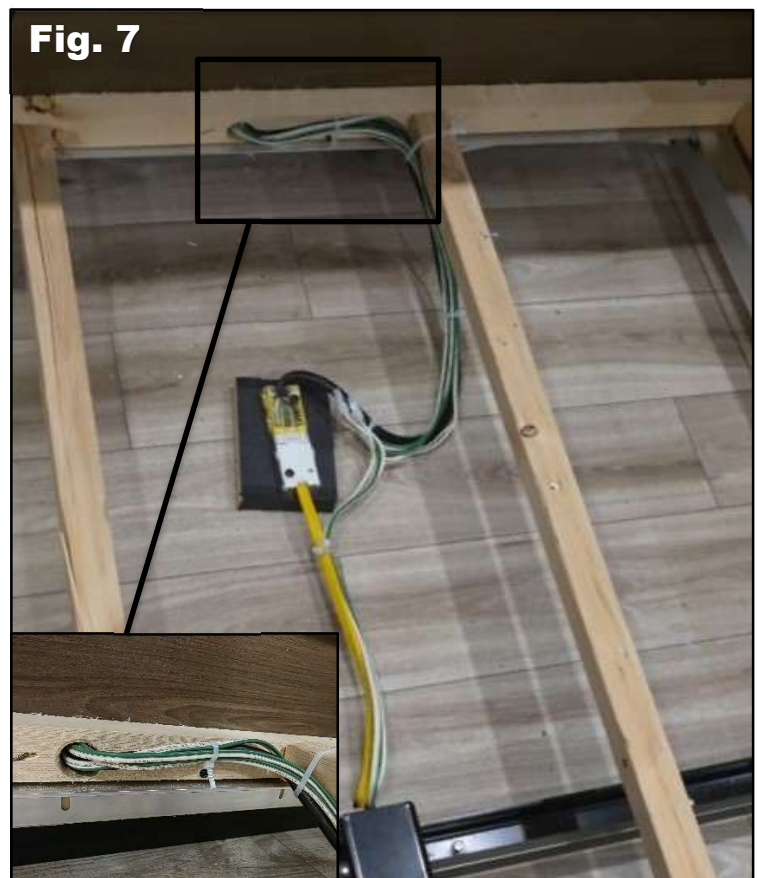
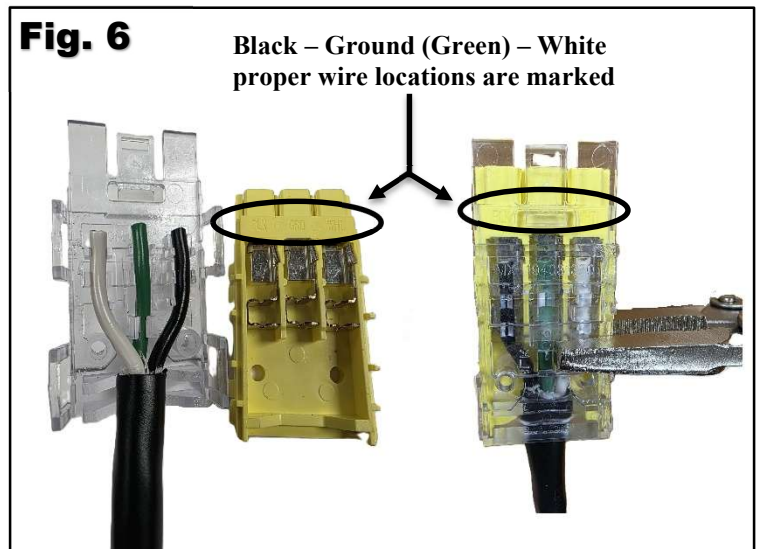
Use a zip ties and #8 x 1" pan head screws to secure the 12-volt and 120-volt electrical wiring to the interior side of the bed frame adjacent to the existing wire hole, in a manner that removes any potential pinch points with the bed slide mechanism. Continue to zip tie the 12-volt and 120-volt electrical wiring together at multiple points leading back to where the Molex crossover connections are secured. See Fig. 7

Step 12

Reconnect all 12-volt and 120-volt power to the trailer. Run the bedroom slide in and out multiple times, ensuring all electrical wiring avoids any pinch points with the bed slide mechanism.

Step 13

Test the bedroom slide lights and receptacles for proper operation and reinstall all disassembled components.



WARRANTY REIMBURSEMENT

REPAIR

Submit the claim on Key Express using **Flat Rate Code # 7148042C**

In the Complaint section note: Safety Advisory # 26-480

In the Cause section note: Secure / Repair electrical wiring

In the Correction section note: Rewired and/or secured electrical wiring as directed

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

PARTS DISPOSITION

No parts return required.

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