



Safety Recall: 23V569
September 2023

IMPORTANT SAFETY RECALL

«Dealer_name»
«Street»
«City», «State» «Zip»
Country (Only for Canada)

Dear Valued Dealer:

This notice is sent to you in accordance with the National Traffic and Motor Vehicle Safety Act. US only

Alliance RV has decided that a defect which relates to motor vehicle safety exists in some 2023 & 2024 Alliance RVs. Units impacted are select Paradigm 5th Wheels.

Our records show the following unit(s) are affected by this recall and is currently part of the inventory at your Dealership. The Recall Remedy must be completed on this unit prior to being sold.

Vehicle Identification Number Listing: TBD

Reason for this recall:

Alliance RV has determined that a number of Paradigm 5th Wheels were manufactured that the breakaway switch is not powered from the correct power source and could fail to engage the brakes if the RV were to detach from the tow vehicle.

What Alliance RV will do:

Alliance RV will reimburse authorized service providers to perform the necessary repair. A total of 1.0hrs will be paid (1.0hr to reconfigure the wiring to properly energize the breakaway switch).

What we need you to do:

Perform the wiring correction. The instructions provided with this letter will guide you through the appropriate action. A warranty claim can then be filed with Alliance RV.

Federal law requires that all units in your inventory be repaired prior to delivery to a customer. If you have sold a unit recently that you have received a stock recall notice on, please contact the owner immediately to advise of the recall. In addition, please register the unit by submitting the Warranty Registration information via the Alliance RV Dealer Portal (contact us at dealersupport@alliancerv.com if you need instructions on how to do so).

All pertinent information regarding this recall is available under the announcements section of our website. If you need further assistance, please Contact Alliance RV Customer Service at 574-226-0140 – Option 2 or dealersupport@alliancerv.com.

We certainly regret this inconvenience; however, our customers' safety is our most important priority.

Sincerely,
Alliance RV

Product Safety Notice

Models Included 2023 & 2024 Paradigm 5th Wheels – 295MK; 310RL; 340RL; 370FB; 382RK; 385FL; 390MP; 395DS

Serial Number Range Non sequential

Parts Required ***24” of 10 gauge wire (p/n: TBD) / Star washer (p/n: TBD) / 5 butt connectors (p/n: TBD) / 5 bell caps (p/n: TBD) / 5 electrical ring terminals (p/n: TB)***

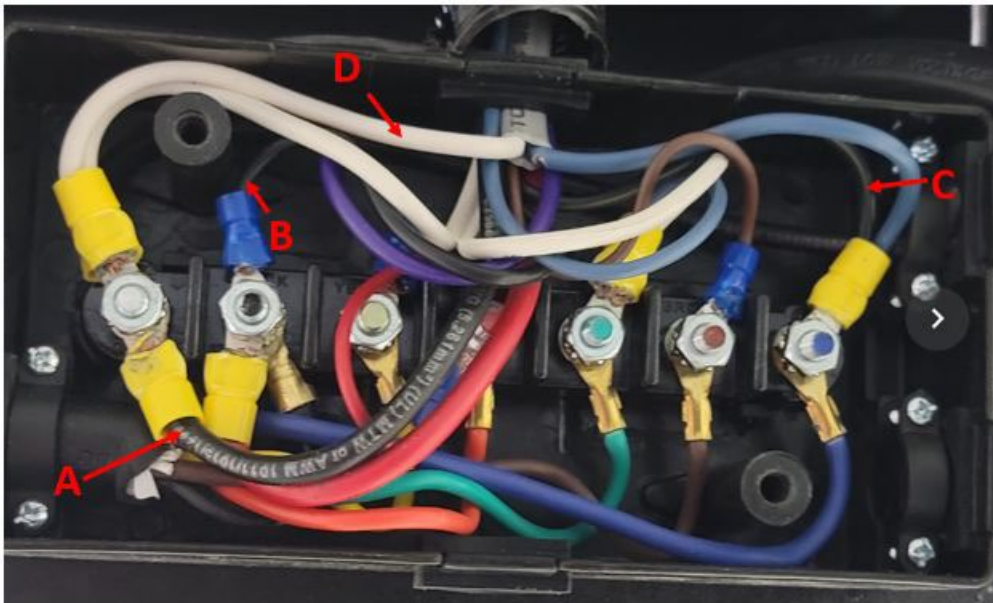
Tools Required

- Electrical stripping cutting and crimping tool
- Screw / impact gun
- 3/8” nut driver
- Metal wire brush

The remedy is to reconfigure the wiring on the RV as it relates to the energizing the breakaway switch.

Instructions

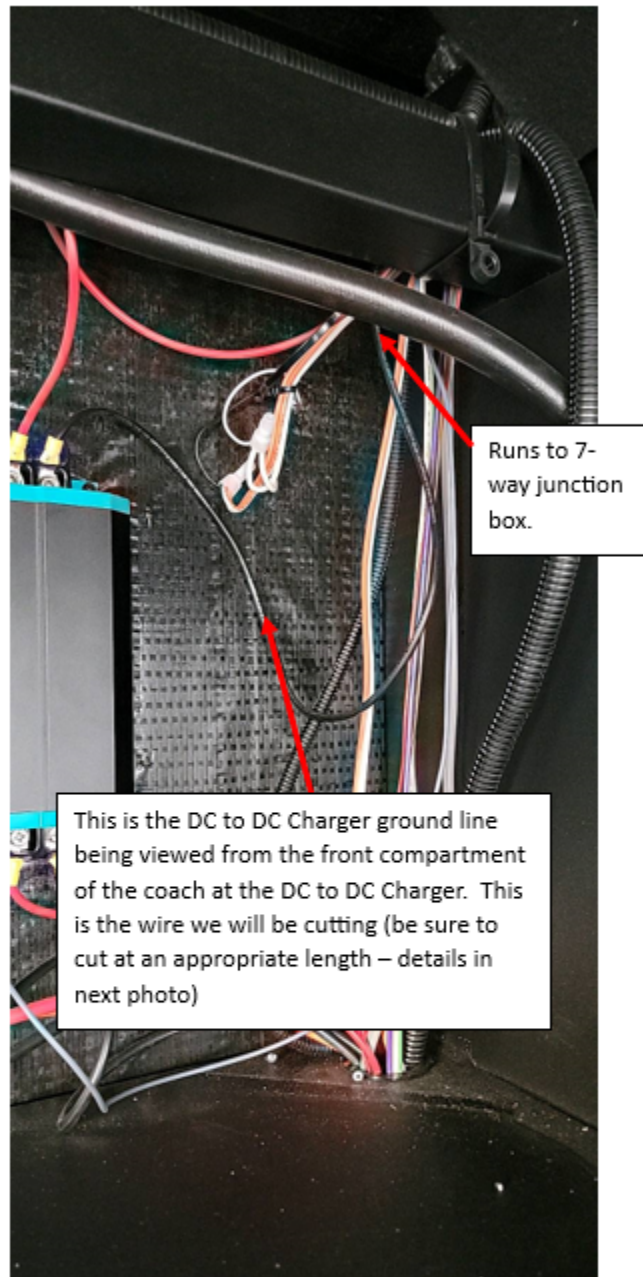
1. Make sure that all power, both shore power and battery power, is completely disconnected from the RV.
2. Open the 7-way junction box at the pinbox of the RV. You will expose this:



This is what you will see (which is incorrect).

- A. DC to DC Charger ground line
- B. Breakaway switch power
- C. Breakaway signal wire (black wire)
- D. Brake actuator signal wire

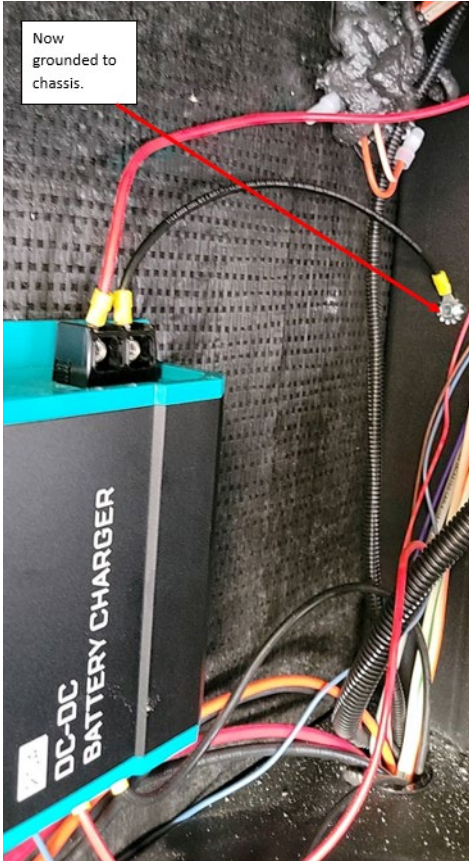
3. Be sure to identify all wires shown in the above illustration.
4. Go to the front compartment of the RV to locate the DC to DC Charger ground line. We will be cutting this line. It is important that when you cut this line, enough should be left as you will be adding a terminal ring to one portion of this that will then be grounded to the raw chassis.



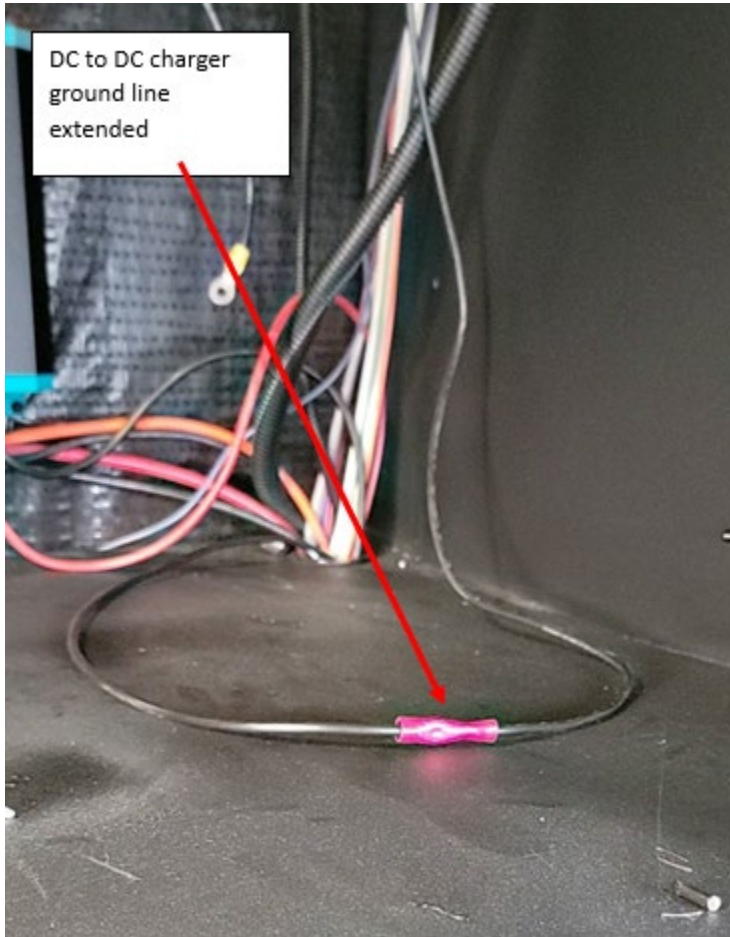
This is what you will see (which is incorrect).

- A. DC to DC Charge Controller - ground line
- B. Breakaway switch power
- C. Breakaway signal wire (black wire)
- D. Brake actuator signal wire

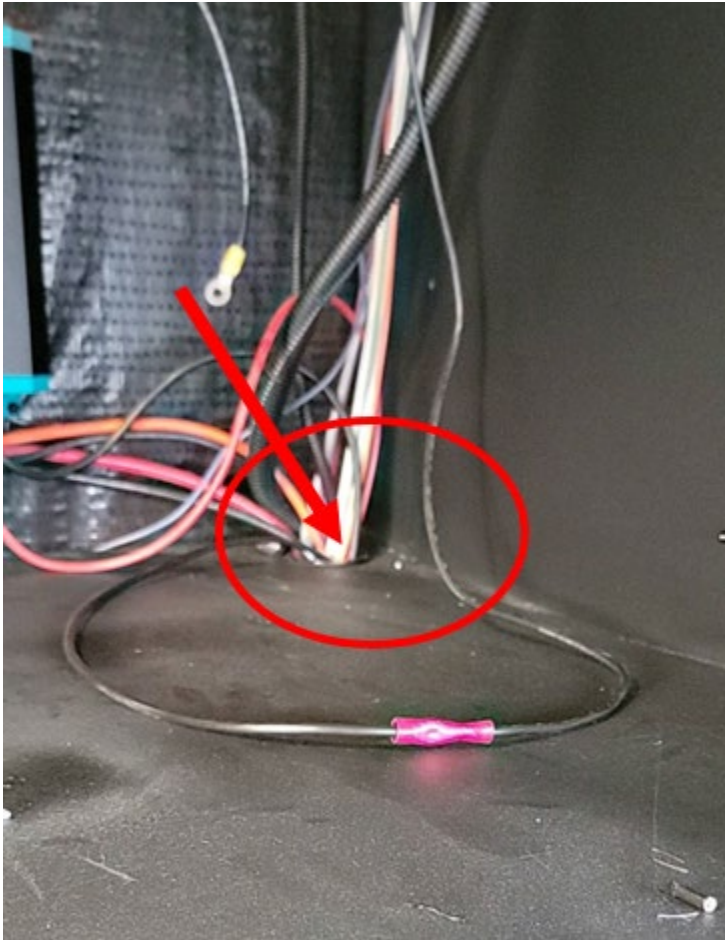
5. The existing ground line (identified in the attached photos) will be cut. This will need cut so that you can add a terminal ring to the end of it and this will now be grounded on the chassis.



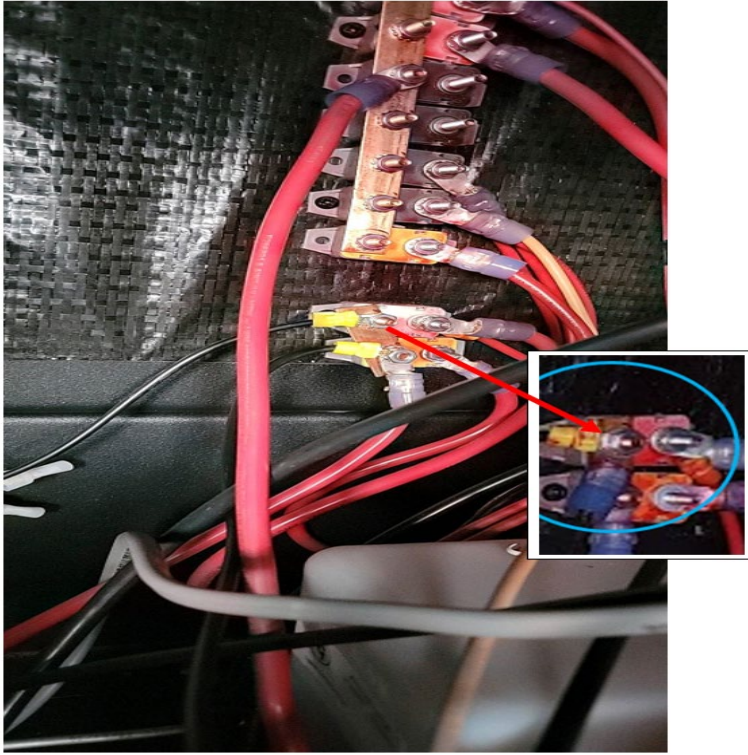
6. Take the other end of the cut DC to DC Charge ground line. It will be tied to a wiring lead that will be in your parts packet for this recall. All appropriate butt and/or bell connectors will be provided.



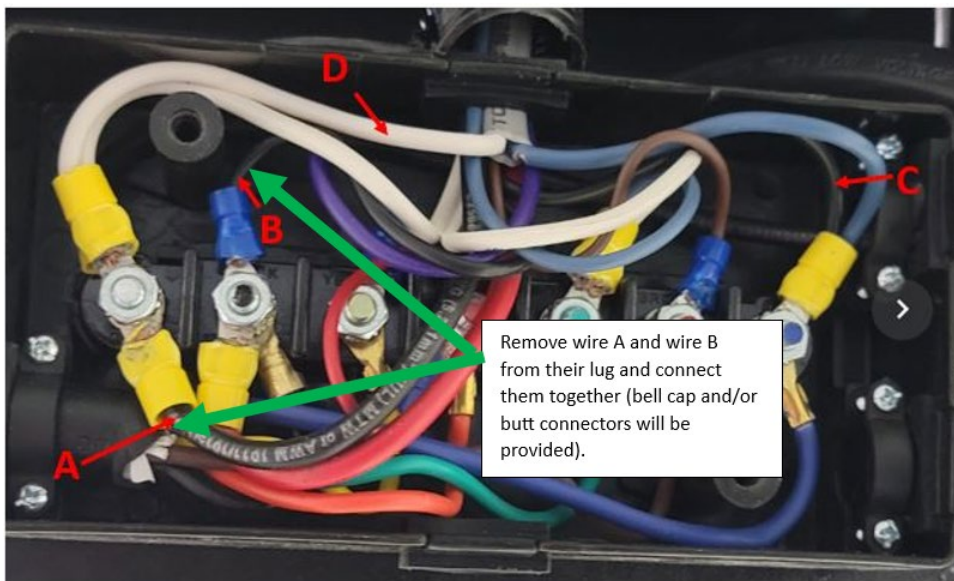
7. Take the wire you've extended and run the lead end that you've added DOWN into the lower compartment (battery compartment) through this hole in the corner.



8. You will now add a ring terminal to the end of the extended wire (provided). This will then be connected to the constant side of the bower distribution bar in the batter compartment below.

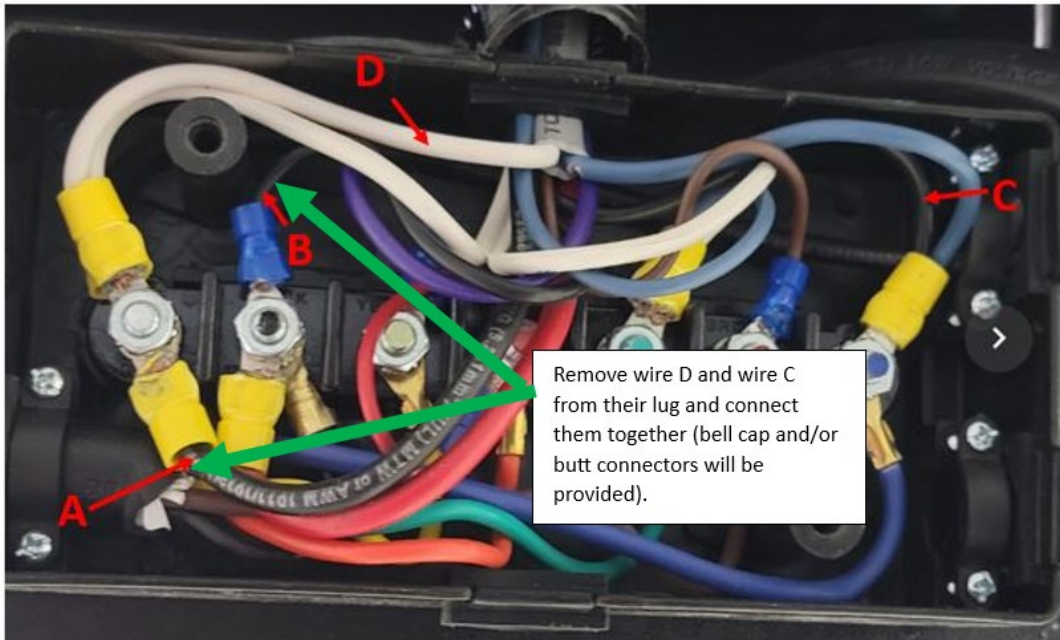


9. Back at the 7-way junction box, you will remove wires A and B and butt/bell connect them together. This will provide constant power to the breakaway switch from the house battery. This will allow the breakaway switch to stay energized should the RV become detached from the tow vehicle.



- This is what you will see (which is incorrect).
- A. DC to DC Charger ground line
 - B. Breakaway switch power
 - C. Breakaway signal wire (black wire)
 - D. Brake actuator signal wire

10. Still at the 7-way junction box, you will now remove wires D and C and butt/bell connect them together. This is now the signal wire that, if the breakaway cable is pulled will allow power to be applied to the brakes should the RV become detached from the tow vehicle.



This is what you will see (which is incorrect).

- A. DC to DC Charger ground line
- B. Breakaway switch power
- C. Breakaway signal wire (black wire)
- D. Brake actuator signal wire

11. Double check all connections and then close your 7-way junction box.
12. Reconnect the battery so that the RV is energized. Upon connecting you will be able to pull the breakaway switch and engage the brakes while not connected to a tow vehicle. Tug test for verification.

Warranty Reimbursement Information:

Warranty claims should be submitted via the Alliance RV Dealer Portal under flat rate code 23V569. If a sublet is being used for the performance of the recall, a copy of the claim is required, and it should be submitted to service@alliancerv.com for review and processing.

The allotted time for the recall to be performed is 1.0hr.

Please contact Alliance RV with any questions – dealersupport@alliancerv.com or 574-226-0140 – Option 2.