

IMPORTANT SAFETY RECALL
Airstream Interstate 19 & Interstate 24 Motorhome
NHTSA Recall 25V-450

PSM PIN CORRECTION PROCEDURE

Reason for the repair:

This repair ensures the **Carefree app functions as intended** by preventing awning activation while the vehicle is in motion.

Tools Required:

- Pin removal tool
- T40 torque socket
- Impact gun

Safety Precautions (Before You Begin):

Before beginning any work on the vehicle, follow these essential safety steps to ensure a secure environment:

1. **Turn off the vehicle.**
2. **Engage the parking brake.**
3. **Remove the key fob from the vehicle and place it at least 5 feet (1.5 meters) away.**
This step ensures the vehicle cannot start or wake the onboard computer system during the procedure.

Accessing the Seat Harness:

1. Locate the seat harness under the driver's seat by standing in the door area and looking between the seat and seat base; if it's visible and within reach, gently pull it out to begin the procedure.

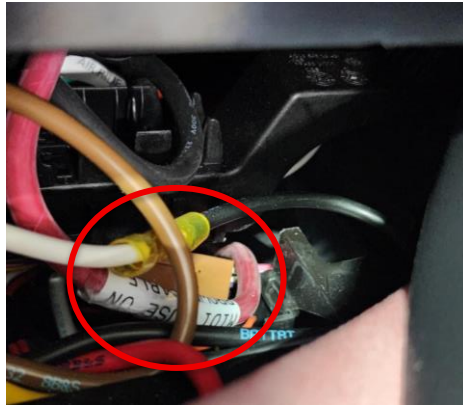


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2. If the harness cannot be reached easily, use an impact gun with a T40 torque socket to remove the two outer seat bolts and loosen the two inner bolts by approximately $\frac{1}{2}$ inch, allowing the seat to tilt and provide safe access to the harness.



Pin Correction Procedure:

1. To start the correction process, separate the light brown connector from the grey harness.

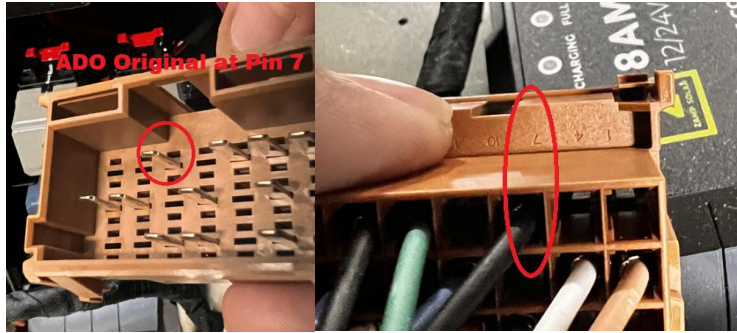


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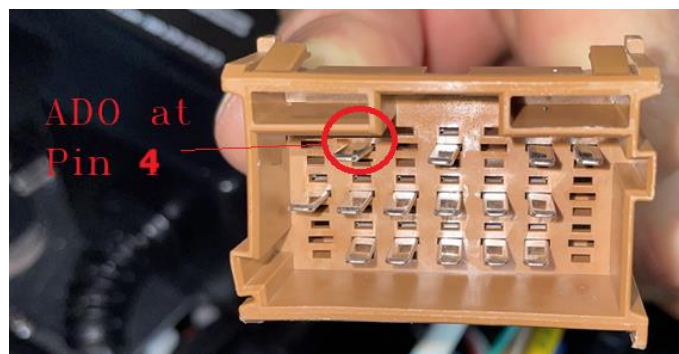
2. Locate Pin 7 on the connector, which is identified by the black wire carrying the ADO signal.



3. Use the pin removal tool to carefully extract the black wire from Pin 7 on the connector.



4. Relocate the black wire from Pin 7 to Pin 4 on the connector.

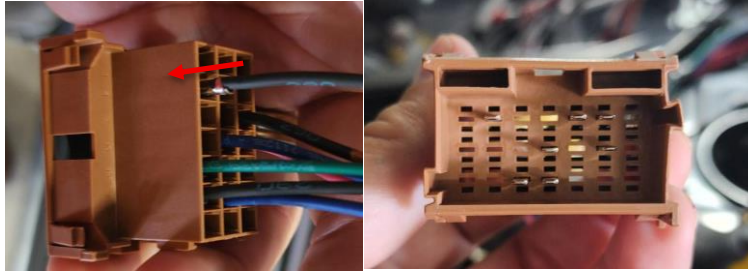


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5. Verify that the ADO wire (black) is now securely seated in Pin 4 of the connector.



Reassembly and Functionality Test:

Reinstall the seat properly, making sure all bolts are securely torqued to 27 ft/lbs or 37nm; then start the vehicle and, using the Carefree Awning App on your phone, test the system in a safe, open area by confirming that the awning can no longer be opened or closed while the vehicle is in motion.

IMPORTANT: Be sure to perform this test in a safe environment where the vehicle can be brought to a stop immediately, if necessary.