OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-664

Manufacturer Name: Airstream, Inc.
Submission Date: SEP 11, 2024
NHTSA Recall No.: 24V-664
Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Airstream, Inc.

Address: 419 West Pike Street

PO Box 629 Jackson Center OH

45334-0629

Company phone: 937-596-6111

Population:

Number of potentially involved : 21 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2025-2025 Airstream Classic

Vehicle Type: TRAILERS
Body Style: OTHER
Power Train: NR

Descriptive Information: To determine the recall population we researched the number model year 2025 of

units that were manufactured with the My Airstream system control hubs with the

incorrect firmware version.

Production Dates: JUL 08, 2024 - AUG 26, 2024

VIN Range 1: Begin: 1STJBYP22SJ572867 End: 1STJBYP2XSJ573880 Not sequential

Description of Defect:

Description of the Defect: The power hub had an incorrect max fuse rating set on the e-fusing, not

allowing the power hub to fault out after an overheating scenario.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Because the e-fuse rating was set incorrectly, it would allow the possibility for

a thermal event. This would increase the risk of personal injury, or fire.

Description of the Cause: The power hub firmware had the incorrect max fuse rating set for the e-fusing

Identification of Any Warning None

that can Occur:

Involved Components:

Component Name 1: Power Hub

Component Description: Supplies power to circuits

Component Part Number: 514417-1

Component Name 2: Power Hub

Component Description: Supplies power to circuits

Component Part Number: 514417-3

Component Name 3: Power Hub

Component Description: Supplies power to circuits

Component Part Number: 514417-3

Supplier Identification:

Component Manufacturer

Name: DB Tech Products

Address: 8812 Cross Landing Way

Riverview Florida 33578

Country: United States

Chronology:

8/14/24: Airstream Engineering was notified by production that a wire had been hit in a unit causing it to heat up. However, it was discovered that the power hub controlling this output didn't fault out after a wire had overheated.

8/15/24: Airstream reached out to vendor stating the production fault scenario and verified specifications. At this time, the vendor stated they must have had some confusion internally on the max fuse setting versus constant amp draw load. They went back through their firmware and confirmed that they had the wrong max fuse rating set for the E-fusing. They agreed to investigate those parameters and get an update back to Airstream.

8/17/24: Supplier responded back stating that it would just be a code change adjusting those fuse values to match specifications.

8/22/24: Supplier responded back with their internal specification adjustments and plan for updated firmware

8/29/24: The vendor sent a new firmware release for the power hubs with a fix for the previous E-fuse issue. This firmware release was immediately tested on the lab bench with a load tester. Airstream went through all

E-fuse testing and full regression testing confirming that the new hub firmware releases fixed the issue. 9/3/2024 - The safety committee reviewed all known data and determines a recall is warranted. There have been no warranty claims, customer complaints, or injuries that were related to this issue.

Description of Remedy:

Description of Remedy Program: Dealers will be instructed to replace the Power-Hubs. This will be

completed at no cost to the customer. Reimbursement will follow the

general reimbursement policy that is on file with NHTSA.

How Remedy Component Differs Airstream Classic units manufactured after August 28, 2024

Identify How/When Recall Condition The corrected firmware was installed on the power hubs on August 29,

was Corrected in Production: 2024

from Recalled Component:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: NOV 09, 2024 - NOV 09, 2024 Planned Owner Notification Date: NOV 09, 2024 - NOV 09, 2024

^{*} NR - Not Reported