

Part 573 Safety Recall Report

23V-327

Manufacturer Name : Airstream, Inc.**Submission Date :** JUN 08, 2023**NHTSA Recall No. :** 23V-327**Manufacturer Recall No. :** NR**Manufacturer Information :****Population :**

Manufacturer Name : Airstream, Inc.

Number of potentially involved : 41

 Address : 419 West Pike Street
 PO Box 629 Jackson Center OH
 45334-0629

Estimated percentage with defect : 100 %

Company phone : 937-596-6111

Vehicle Information :

Vehicle 1 : 2023-2023 Airstream Atlas

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : UNKNOWN

Power Train : DIESEL

Descriptive Information : To determine the population, Airstream is including all model year 2023 Atlas E1 units which began production on 1/24/2023, and ended the affected population on 4/28/2023. This is the date the correction was made in production.

Production Dates : JAN 24, 2023 - APR 28, 2023

VIN Range 1 : Begin : 1B9KUWH20PJ310599 End : 1B9KUWH2XPJ311081 ☐ Not sequential**Description of Defect :**

Description of the Defect : There is a 12awg main trunkline wire that is protected by a 20 amp fuse, with 16awg wires branching off of it. The 16awg branch wires are not individually fused, and because of this are under protected in the event of a short circuit.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In the event of a short circuit the 16awg wires would be under protected and heat-up before the fuse could trip which may increase the risk of fire". This could result in the increased risk of personal injury, and property damage.

Description of the Cause : The 16awg wire is under protected and in the event of a short circuit would heat-up before the 20amp fuse could be tripped.

Identification of Any Warning that can Occur : Bystanders may smell the wire coating burning off the wire.

Involved Components :

Component Name 1 : Electrical Harness

Component Description : Under Floor Wire Harness

Component Part Number : 514291

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

4/28/23 - During an audit of the Atlas electrical system it was discovered that the 16awg wires coming off the main 12awg wire harness truck line were not separately fused. 5/4/23 - The Airstream Safety Committee convened and agreed to submit a 573. To date there have no reported occurrences in the field. 5/8/23 - Added the "Involved Component" information to the 573.

Description of Remedy :

Description of Remedy Program : The remedy is to remove the Timberline system, solar controller, battery minder and power step from the existing harness trunkline and replace the 20A fuse with a 5amp fuse. A new circuit will be added for the Timberline system, solar controller, battery minder and power step. A new 12awg wire will be added and protected by a 20amp fuse. Customers will be allowed reimbursement following the general reimbursement plan on file with NHTSA. This will be done at no cost to the customer. This repair will take approximately 1 hour.

How Remedy Component Differs from Recalled Component : Atlas E1 units built beginning on 5/1/2023 will have additional 5amp fuse in the wire harness.

Identify How/When Recall Condition was Corrected in Production : Production began manufacturing with the remedy on 5/1/2023.

Recall Schedule :

Description of Recall Schedule : Airstream will send dealer and owner notification letters once approved by NHTSA.

Planned Dealer Notification Date : JUL 04, 2023 - JUL 04, 2023

Planned Owner Notification Date : JUL 04, 2023 - JUL 04, 2023

* NR - Not Reported