

Part 573 Safety Recall Report

23V-860

Manufacturer Name : Airstream, Inc.

Submission Date : FEB 02, 2024

NHTSA Recall No. : 23V-860

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 : 1,587

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2021-2023 Airstream Basecamp 20X

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : To determine the recall population, we reviewed the warranty information for similar occurrences relating to the spare tire carrier on the Airstream Basecamp 20 models.

Production Dates : OCT 01, 2021 - DEC 31, 2022

VIN Range 1 : Begin : 1SMG4DD25MJ204974 End : 1SMG4DD20PJ208404 Not sequential

VIN Range 2 : Begin : 1SMG4DD25MJ204974 End : 1SMG4DD20PJ208404 Not sequential

Description of Defect :

Description of the Defect : On certain model year 2021-2023 Basecamp 20X travel trailers the spare tire carrier bracket mounted to the trailer chassis may experience metal fatigue and fail causing the roadside spare tire carrier support arm to drop. If this were to happen the spare tire could slip free from the carrier.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the spare tire carrier bracket were to fail and the spare tire were to slip free from the carrier, the spare tire would become a hazard to vehicles traveling behind the trailer with the failed spare tire carrier. This increases the risk of personal injury and/or property damage. Airstream is not aware of any occurrences or injuries related to this condition.

Description of the Cause : The cause of the failure is still undetermined.

Identification of Any Warning that can Occur : Evidence of metal fatigue on the roadside spare tire carrier bracket mounted to the trailer chassis.

Involved Components :

Component Name 1 : "hat" bracket

Component Description : spare tire carrier support arm "hat" bracket

Component Part Number : 455556-3

Supplier Identification :**Component Manufacturer**

Name : Lippert

Address : 2020 Blakesley Pkwy
Bristol Indiana 46507

Country : United States

Chronology :

10/24/2023 - Airstream notified of a spare tire carrier bracket issue and began investigation.

10/30/2023 - Airstream VOQ from NHTSA for the same unit.

11/6/2023 - Warranty report data found 5 additional claims.

11/8/2023 - The Airstream Safety Committee meeting convenes all known data and agrees that the root cause of the failure is unclear. Agreed to send metal sample for testing and meet to discuss the failure with chassis manufacturer (Lippert) to see if they are aware of any similar failures. Warranty running additional reports on other models produced and using this similar set up with a hat section welded to the cross member of the chassis.

11/13/2023 - Met with Lippert and still unable to determine the root cause of the failure. Lippert is not aware of any similar failures. It has been determined that Lippert is manufacturing the chassis to Airstream's specifications, and not the cause of the noncompliance.

12/12/2023 - Safety committee meets and reviews all known data. No additional claims, or data have been found. Determined a recall is warranted.

Description of Remedy :

Description of Remedy Program : The dealers will be instructed to perform an inspection on the hat bracket. If fracturing has occurred, the dealer will replace the hat bracket following the process provided by Airstream. A support bracket will be installed to provide the hat bracket additional support to carry the load of the spare tire carrier. If fracturing is not apparent, the dealer will install the additional bracket only. This will be completed at no cost to the owner. Reimbursement will follow the general reimbursement plan that is on file with NHTSA.

How Remedy Component Differs from Recalled Component : The remedied units will have the new spare tire carrier mounting bracket (part number 456046) mounted to the chassis between the old mounting points (hat brackets).

Identify How/When Recall Condition was Corrected in Production : The full size all-terrane spare tire was replaced December of 12/22/2022 with a lighter smaller spare tire.

Recall Schedule :

Description of Recall Schedule : Airstream has the utmost urgency in notifying owners about a recall that affects their vehicle. Letters will be sent out once all pertinent information has been gathered.

Planned Dealer Notification Date : FEB 17, 2024 - FEB 17, 2024

Planned Owner Notification Date : FEB 17, 2024 - FEB 17, 2024

* NR - Not Reported