Part 573 Safety Recall Report

Manufacturer Name :	Airstream, Inc.
Submission Date :	JUL 06, 2022
NHTSA Recall No. :	22V-348
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

Vehicle Information :

	2023-2023 Airstream International and Globetrotter
Vehicle Type :	
0 0	UNKNOWN
Power Train :	NR
Descriptive Information :	We have determined that the washers used in the step assembly have been manufactured out of specification due to a change in personnel at Detailed Machining. The out of spec washer allows the screw to countersink with a gap greater than .015", whereas with the unaffected washer, the screw will mount with a gap equal to, or less than .015".
Production Dates :	MAR 29, 2022 - APR 26, 2022
VIN Range 1:	Begin :1STKFAG29PJ560576End :1STJNYP25PJ561537Image: Not sequential
	2022-2022 Airstream International, Flying Cloud, Globetrotter, Pottery Barn & Classic
Vehicle Type :	
0 0	UNKNOWN
Power Train :	
Descriptive Information :	We have determined that the washers used in the step assembly have been manufactured out of specification due to a change in personnel at Detailed Machining. The out of spec washer allows the screw to countersink with a gap greater than .015", whereas with the unaffected washer, the screw will mount with a gap equal to, or less than .015".
	MAD 99 9099 HIN 01 9099
Production Dates :	MAR 20, 2022 - JUN 01, 2022

NATION

Population :



Number of potentially involved : 554 Estimated percentage with defect : 100 %

云 🔨 🔂

22V-348

Page 2

Description of Defect :

Description of the Defect :	The manual step had been assembled with a chamfered washer with a gap that out of tolerance. This may allow the fastener screw head to be pulled through the washer and may cause the step support arm to separate from the step tread and collapse.
FMVSS 1 :	NR
FMVSS 2 :	NR
Description of the Safety Risk :	If the step collapses this may cause bodily injury.
Description of the Cause :	Out of tolerance chamfered washers had been used to assemble the entry door
	steps.
Identification of Any Warning that can Occur :	

Involved Components :

С

Component Name 1:	Manual Step Assembly
Component Description :	Entry Door Step
component Part Number :	3440006

Supplier Identification :

Component Manufacturer

Name: Detailed Machining

Address : 2490 Ross St Sidney Ohio 45365

Country: United States

Chronology :

4/27/2022 - Initial report of a step failure on the production line. 4/27/2022 - Airstream provided the details of the Failure to Detailed Machining. 4/27/2022 - Detailed Machining initiated an investigation. 5/4/2022 - Detailed Machining provides the information regarding the mounting arm washer's chamfer depth failure to Airstream. 5/4/2022 - Airstream requests Detailed Machining to perform an on site audit of all inventory. 5/11/2022 - Any production units affected have been corrected by fitting the steps with correctly chamfered washers. 5/12/2022 - Detailed Machining completes inspection of inventory in production and shipping yards. 5/12/2022 - The Airstream Safety Committee determines a recall is necessary. 573 Update 7/1/22 - After further investigation and review of our warranty data, the Airstream Safety Committee reconvened on

Part 573 Safety Recall Report

6/30/22 to discuss the the range of units affected by the Manual Step Assembly recall. Because there were no events reported in the field, and we had not experienced any step failures in Production prior to our initial failure, it was determined that the range of units affected would include certain travel trailers manufactured between 3/27/22 through 6/1/22.

Description of Remedy :

Description of Remedy Program :	5/12/2022 - The remedy process includes replacing the old washer with the corrected washer. Place Loctite thread locker on the threads of the screw. Hand tighten the screw back into the washer and step assembly. This will be done at no cost to the customer.
· ·	The affected washers allow the screw fastener to countersink within the washer with a gap greater than .015", whereas with the unaffected washer, the screw will mount with a gap equal to, or less than .015". The part number is 3440006.
	5/11/2022 - Any production units affected have been corrected by fitting the steps with correctly chamfered washers.

Recall Schedule :

Description of Recall Schedule :	Airstream will send dealer and owner notification letters once approved
	by NHTSA.
Planned Dealer Notification Date :	JUL 17, 2022 - JUL 17, 2022
Planned Owner Notification Date :	JUL 17, 2022 ⁻ JUL 17, 2022

* NR - Not Reported

Page 3

The information contained in this report was submitted pursuant to 49 CFR §573