

Part 573 Safety Recall Report

22E-055

Manufacturer Name : Lippert

Submission Date : JUL 14, 2022

NHTSA Recall No. : 22E-055

Manufacturer Recall No. : 058-001-2022



Manufacturer Information :

Manufacturer Name : Lippert

Address : Attn: Pamela VanderMel

PO Box 2888 Elkhart IN 46515

Company phone : 5743126040

Population :

Number of potentially involved : 82,315

Estimated percentage with defect : 5 %

Equipment Information :

Brand / Trade 1 : Lippert / RV

Model : Certain Electric Retractable awnings up to 18' in length

Part No. : See Spreadsheet

Size : 18' and Smaller

Function : Provide Shade

Descriptive Information : Recall population is all awnings 18' and smaller built on a specific production line. Recalled products were built on a specific line and products which were not recalled were built on different production lines which do not show similar potential for defects. This specific production line made adjustments to the speed of the machine on January 17, 2022. As an equipment supplier our products are not specific to certain make/model year combinations. It is our expectation the awnings produced and shipped between 1/17/2022 and 6/14/2022 would be used on current year RV production by our customers, the OEM's.

Production Dates : JAN 17, 2022 - JUN 14, 2022

Description of Defect :

Description of the Defect : Separation of welded seam at the fabric to coach interface

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In extreme cases the fabric could detach from the coach rail and remain attached to the awning frame. This could allow the awning to drop and extend beyond normal operation.

Description of the Cause : Insufficient weld penetration in some areas between the fabric and the adjoining PVC extruded track.

Identification of Any Warning that can Occur : A visible warning would include seeing a partial weld separation at the ends of the awning roll along the coach/

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : United States

Chronology :

06.14.2022: Reported issue occurring involving our awning on an RV at a dealership

06.14./2022: Affected Lippert Awning Production Line shut down

6.14.2022 - 06.16.2022: Internal testing conducted, awaiting field product return for further analysis

06.16.2022 - 06.17.2022: Inspection of internal stock and product shipped to local customers Reviewed other awning production lines for any potential risk, none found.

06.20.2022 - 06.28.2022: Continued review of internal stock, OEM product and returned product as well as photos of field occurrence.

06.29.2022: Safety Committee Review of all information

06.29.2022: Decision made to launch formal field action and recall.

07.13.2022: Further review and discussions involved the date of January 17th as a change was made to the machine speed on this date. Decision to expand scope to include product built from January 17 - Feb 2, 2022 in the pre-determined scope

07.14.2022: filing Amendment to expand scope. New scope dates will be 01/17/2022 - 06/14/2022.

Description of Remedy :

Description of Remedy Program : Remedy program will include providing instructions for inspection and repair or replacement as needed of awnings which do not pass the inspection or have an occurrence. If repair or replacement is needed we will supply the necessary items to complete the repair or replace the faulty product. We will reimburse all OEM's, dealers, mobile repair companies and/or consumers for all costs associated with inspection, repair and/or replacement of the affected awnings.

How Remedy Component Differs from Recalled Component : Replacement material has been produced after 06.20.2022 and has been certified through validated improved processes. .

Identify How/When Recall Condition was Corrected in Production : The recall condition was corrected in production on 6/16/2022 by implementing and utilizing new processes. The new processes were determined after also reviewing machine parameters and identifying and removing potential areas for weld inconsistencies. Quality checks have been increased in frequency and periodic destructive tests implemented.

Recall Schedule :

Description of Recall Schedule : As an equipment supplier we will notify the OEM's we have sold the involved product to. We will assist the OEM's as needed in their notification to dealers and/or consumers. The dates I am entering will be for our OEM notification.

Planned Dealer Notification Date : JUL 22, 2022 - AUG 19, 2022

Planned Owner Notification Date : AUG 25, 2022 - SEP 01, 2022

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : NR

Address : NR

NR

Country : NR

Company Phone : NR

* NR - Not Reported