

Part 573 Safety Recall Report

24E-019

Manufacturer Name : Lippert

Submission Date : MAR 05, 2024

NHTSA Recall No. : 24E-019

Manufacturer Recall No. : 241-2024-001



Manufacturer Information :

Manufacturer Name : Lippert

Address : Attn: Pamela VanderMel
PO Box 2888 Elkhart IN 46515

Company phone : 5743126040

Population :

Number of potentially involved : 150

Estimated percentage with defect : 100 %

Equipment Information :

Brand / Trade 1 : Lippert

Model : MTP

Part No. : 2023050981

Size : NR

Function : NR

Descriptive Information : 20K surge brake coupler

Production Dates : MAY 20, 2023 - JAN 05, 2024

Description of Defect :

Description of the Defect : It has been decided that the components in the recall population have an incorrect label listing the component as a 20,000 pound capacity and it is actually 19,000 pound capacity

FMVSS 1 : 105 - Hydraulic and electric brake systems

FMVSS 2 : NR

Description of the Safety Risk : For any trailer listed at 20,000 pound GVWR under certain conditions during travel, the trailer coupler could fail leading to an increased risk of personal injury, or vehicle crash.

Description of the Cause : Product testing for the component was not completed to ensure proper load capacity.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name : 20K Surge Brake Coupler

Component Description : 20K Surge Brake Coupler

Component Part Number : : 210-16-100 equivalent to Lippert # 2023050981 - ACT- A19 ACTUATOR ASSY - 2 5/16 - BLT - DISC TAND

Supplier Identification :

Component Manufacturer

Name : Lippert

Address : 2020 Blakesley Pkwy
Bristol 46507

Country : NR

Chronology :

1/9/2024 – Lippert Engineering performed testing on the label rating.

1/25/2024 Lippert sent surge brake actuator to testing company for analysis. Results from independent testing company determined that the max rating should 19K.

2/9/2024 – Investigation of component completed. Set date to meet with the Safety Committee.

2/21/2024 – Safety Committee reviewed the information and concluded that the data reviewed indicated a unanimous vote for a voluntary recall. Investigation continued for to determine affected unit range.

2/26/2024 – Investigation concluded, range completed.

Description of Remedy :

Description of Remedy Program : The remedy is to replace the existing 20,000 pound label with a correct 19,000 pound label. Any vehicles with 20,000 pound GVWR will need to replace the under capacity surge brake couplers with appropriate capacity couplers. Reimbursement will be done at no cost. New vehicles are covered under warranty.

How Remedy Component Differs from Recalled Component : The new label outlines the correct capacity. Any vehicles with 20,000 pound GVWR will have a component replacement that meets or exceeds the 20,000 pound GVWR

Identify How/When Recall Condition was Corrected in Production : Units were quarantined, inspected then repaired as indicated by inspection.

Recall Schedule :

Description of Recall Schedule : Lippert will notify our customers, RV Mfr's (OEM's) by 04/19/2024.

Planned Dealer Notification Date : APR 19, 2024 - APR 19, 2024

Planned Owner Notification Date : APR 19, 2024 - APR 19, 2024

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 : McClain

Address : 7203 Cowart Street
Houston TX 77020

Country : US

Company Phone : 7136752761

Name : Tuff Trailers USA, Inc

Address : 6742 Portal Way
Ferndale WA 98248

Country : US

Company Phone : 3603980300

Name : Hydrastar Trailer Braking Systems

Address : 890 Rudolph Way
Greendale IN 47025

Country : US

Company Phone : 8137630478

* NR - Not Reported