

Part 573 Safety Recall Report

21V-655

Manufacturer Name : Reitnouer, Inc.

Submission Date : OCT 28, 2021

NHTSA Recall No. : 21V-655

Manufacturer Recall No. : NHTSA ID 21E019



Manufacturer Information :

Manufacturer Name : Reitnouer, Inc.

Address : 4001 READING CREST AVENUE
PO BOX 13069 READING PA 19605

Company phone : 610-929-4856

Population :

Number of potentially involved : 264

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2017-2019 Reitnouer Steer axle Trailers

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : The recalled vehicles were determined by the part supplied by Dexter axle and the trailers that received that component. These are axles that have knuckles on the ends that allow the axles to steer. Most axles do not have this feature. Their were 125 model 700929 and 201 model 700513 affected that were put on trailers. This impacted 264 trailers since some units had more than one of these axles.

Production Dates : JUN 01, 2017 - DEC 31, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : Steer axles from Dexter Axle Company states a safety defect exists in which the steering arm may detach from the steering knuckle during certain low-speed, high-side loading maneuvers.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Since, according to the manufacturer, it can only occur at low speed, high side load conditions and the trailer is still controllable, the safety risk is low.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Involved Components :

Component Name 1 : Dexter Steer axle

Component Description : Steer axle

Component Part Number : 700513,700929

Supplier Identification :

Component Manufacturer

Name : Dexter Axle Company

Address : P.O. Box 308

Ontario Foreign States N5C 3K5

Country : Canada

Chronology :

On May 14,2021, Dexter informed Reitnouer of a recall on steer axles. On August 10th, Reitnouer was notified by the NHTSA that a formal recall was needed. On August 23rd a formal recall was started. The defect decision, test data, and remedy was formulated by Dexter Axles. We have not received any warranty claims, service claims, or notified of any injuries or death related to this problem. According to Dexter's analysis, should the component fail, at no time would the vehicle become uncontrollable therefore risk of crash, injury or fire are very low.

Description of Remedy :

Description of Remedy Program : The bolts attaching the steer arm to the knuckle can potentially shear causing the steer arm to detach from the knuckle. The steer arm bolts need to be torqued to 400 Ft.Lbs and welds placed according to service bulletin #009R. Dexter Canada will pay the costs of the repair.

How Remedy Component Differs from Recalled Component : The remedy component will be both welded and bolted instead of just bolted.

Identify How/When Recall Condition was Corrected in Production : Supplier's decision.

Recall Schedule :

Description of Recall Schedule : On August 20, 2021, recall notices went out to the dealers who sold the trailers with the affected VIN numbers.

Planned Dealer Notification Date : AUG 23, 2021 - AUG 23, 2021

Planned Owner Notification Date : AUG 30, 2021 - AUG 30, 2021

* NR - Not Reported