

Part 573 Safety Recall Report

22V-722

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : NOV 30, 2022

NHTSA Recall No. : 22V-722

Manufacturer Recall No. : FL955



Manufacturer Information :

Population :

Manufacturer Name : Daimler Trucks North America, LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

Number of potentially involved : 36

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2023-2023 Freightliner 114SD

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Vehicles manufactured with axles containing certain tie rod clamps fabricated during the time period identified by the axle supplier. 3 of this model.

Production Dates : MAR 07, 2022 - MAY 26, 2022

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential

Vehicle 2 : 2022-2023 Western Star 4700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles manufactured with axles containing certain tie rod clamps fabricated during the time period identified by the axle supplier. 19 for this model.

Production Dates : DEC 16, 2021 - JUL 29, 2022

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential

Vehicle 3 : 2023-2023 Western Star 6900

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Vehicles manufactured with axles containing certain tie rod clamps fabricated during the time period identified by the axle supplier. 3 for this model.

Production Dates : MAR 09, 2022 - APR 26, 2022

VIN Range 1 : Begin : NR

End : NR

☐ Not sequential

Vehicle 4 : 2023-2023 Western Star 49X

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles manufactured with axles containing certain tie rod clamps fabricated during the time period identified by the axle supplier. 7 for this model.

Production Dates : MAR 02, 2022 - JUN 17, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 5 : 2023-2023 Western Star 4900

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Vehicles manufactured with axles containing certain tie rod clamps fabricated during the time period identified by the axle supplier. 4 for this model.

Production Dates : MAR 14, 2022 - MAY 10, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : On certain vehicles, on axles equipped with certain tie rod clamps, the tie rod clamps could crack potentially detaching from the tie rod.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the tie rod clamps detach, the tie rod could come loose leading to a loss of steering, which can increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning : Driver may experience a decrease in steering response, pulling to one side, or that can Occur : notice uneven tire wear.

Involved Components :

Component Name 1 : Front Axle

Component Description : ROK MFS-20

Component Part Number : C10-00029-146

Component Name 2 : Front Axle

Component Description : ROK MFS-20

Component Part Number : C10-00029-147

Component Name 3 : Front Axle

Component Description : ROK MFS-20

Component Part Number : C10-00029-159

Component Name 4 : Front Axle

Component Description : Meritor FL-941

Component Part Number : S10-14098-011

Component Name 5 : Front Axle

Component Description : ROK MFS-16

Component Part Number : C10-00030-177

Supplier Identification :

Component Manufacturer

Name : Meritor, Inc.

Address : 2135 West Maple
Troy Michigan 48084

Country : United States

Chronology :

Meritor, Inc. informed DTNA on September 7, 2022 that cracking in 2 tie rod clamps had been discovered on their manufacturing line and that they had contained the issue to a certain affected population. DTNA promptly began an investigation of the potential severity of the issue and the population. That investigation did not find any field reports, warranty claims, accidents nor injuries related to the issue. After evaluating the population based upon information from Meritor, DTNA expanded its search to look for other possible vehicles with tie rod clamp cracking issues that supplier Meritor possibly missed; that investigation found no such vehicles. On September 22nd, 2022, in an abundance of caution, DTNA decided to conduct a safety recall on the

initially suggested population.. In November, 2022 , at NHTSA's request, a population review resulted in a slight adjustment to the manufacturing date range, but did not change the involved vehicles.

Description of Remedy :

Description of Remedy Program : Affected tie rod clamps will be replaced with new tie rod clamps provided by the supplier. Repairs will be performed by Daimler Truck North America authorized service facilities. Daimler Truck North America shall be offering a refund for owner-paid repairs covered by this recall if the repair was performed prior to the date indicated in the reimbursement plan, which will be posted with owner's notification letter. Owners are directed to seek reimbursement through authorized dealers.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Date : NOV 27, 2022 - NOV 27, 2022

Planned Owner Notification Date : NOV 27, 2022 - NOV 27, 2022

* NR - Not Reported