

# Part 573 Safety Recall Report

# 21V-510

**Manufacturer Name :** Daimler Trucks North America, LLC**Submission Date :** JUL 02, 2021**NHTSA Recall No. :** 21V-510**Manufacturer Recall No. :** FL-895**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America, LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

**Population :**

Number of potentially involved : 79

Estimated percentage with defect : 10 %

**Vehicle Information :**

Vehicle 1 : 2022-2022 Freightliner Custom Chassis MT45 Chassis

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Chassis built with specific 13K springs within the affect date range

Production Dates : APR 13, 2021 - MAY 19, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : For certain vehicles identified in the above-listed population and production dates, the spring eye on the rear suspension may be undersized, an undersized spring eye will begin to crack and potentially break.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If portions of the spring eye would break in the above-listed population and production dates, the broken spring eyepiece may not be restrained and exit the vehicle on to the roadway, increasing the risk of a crash and/or injury. As of the date of this filing, DTNA's best, good faith understanding is that it has not received any field reports of accidents or injuries due to a broken spring eye suspension.

Description of the Cause : NR

Identification of Any Warning that can Occur : N/A

**Involved Components :**

Component Name 1 : Rear Suspension

Component Description : SPRING ASSY-REAR,13K

Component Part Number : A16-17298-000

## Supplier Identification :

### Component Manufacturer

Name : Eagle Mfg.

Address : 1811 W Arkansas St  
Durant Oklahoma 74701

Country : United States

## Chronology :

In or about May 2021, DTNA was notified of a cracked spring eye on the rear suspension by a bodybuilder. DTNA began an investigation to review related field complaints to understand the scope of the issue. In or around June 2021, DTNA requested support from the supplier to review manufacturing processes and returned part analysis, and identify potential production date ranges affected. Findings revealed that, for certain vehicles, the spring eye might be undersized and the process of assembling the spring eye components may contribute to the stress on the spring eye and result in micro cracks and break in vehicles with the relevant spring eye. In or about, late June/early July 2021, DTNA further established the extent of the potential issue by production dates, and on July 2, 2021, DTNA decided to conduct a safety recall on the vehicles equipped with rear suspension assemblies from a certain batch provided by the supplier.

## Description of Remedy :

Description of Remedy Program : Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

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 : AUG 30, 2021 - AUG 30, 2021

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

\* NR - Not Reported