

Part 573 Safety Recall Report

22V-118

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** MAR 09, 2022**NHTSA Recall No. :** 22V-118**Manufacturer Recall No. :** FL-920**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 11

Address : 4747 N. Channel Avenue
Portland OR 97217-3849

Estimated percentage with defect : 100 %

Company phone : 800-745-8000

Vehicle Information :

Vehicle 1 : 2020-2022 Freightliner M2

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with a specific combination of brake drums and aluminum hubs.

Production Dates : NOV 02, 2019 - JUN 24, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential**Description of Defect :**

Description of the Defect : On certain Freightliner M2s equipped with certain brake drum and hub combination, the brake drum may interfere with the hub assembly possibly resulting in a cracked drum, which in turn may compromise the vehicles braking capabilities.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A cracked brake drum may compromise the vehicles braking capabilities potentially leading to a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : Drivers may hear noise when applying and releasing brakes.

Involved Components :

Component Name 1 : Gunite 3744AX

Component Description : Brake Drums

Component Part Number : GUN3744AX

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On August 31, 2021 DTNA received a field report for a cracked brake drum on 3 vehicles. Further investigation indicated the reported cracked drums were incompatible with the specs of its wheel hub. In September, 2021 DTNA opened an investigation to determine the suspect population that was affected. DTNA continued to analyze warranty claims and manufacturing data until February 23, 2022, at which time DTNA determined a population suspected of having incompatible drum/hubs. At that time, DTNA promptly decided to conduct a voluntary safety recall.

Description of Remedy :

Description of Remedy Program : Dealers will inspect vehicle drum/hubs and replace brake drums as necessary, free of charge. Repairs will be performed by Daimler Truck 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 Truck North America records to determine the customers affected.

Planned Dealer Notification Date : APR 30, 2022 - APR 30, 2022

Planned Owner Notification Date : APR 30, 2022 - APR 30, 2022

* NR - Not Reported