

Part 573 Safety Recall Report

22V-919

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : DEC 16, 2022

NHTSA Recall No. : 22V-919

Manufacturer Recall No. : FL-962



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 : 49

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2023 Freightliner 114SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with the particular unique low-volume tire and rim combinations.

Production Dates : JUL 30, 2019 - JUN 06, 2022

VIN Range 1 : Begin : NR **End :** NR ☐ Not sequential

Vehicle 2 : 2023-2023 Freightliner 122SD

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with particular unique low-volume tire and rim combinations.

Production Dates : MAY 03, 2022 - MAY 03, 2022

VIN Range 1 : Begin : NR **End :** NR ☐ Not sequential

Vehicle 3 : 2021-2021 Freightliner Cascadia

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with the particular unique low-volume tire and rim combinations.

Production Dates : NOV 14, 2020 - DEC 21, 2020

VIN Range 1 : Begin : NR **End :** NR ☐ Not sequential

Vehicle 4 : 2019-2022 Western Star 4900

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with the particular unique low-volume tire and rim combinations.

Production Dates : NOV 08, 2018 - JUL 13, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 5 : 2019-2023 Freightliner Business Class M2

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with the particular unique low-volume tire and rim combinations.

Production Dates : OCT 30, 2018 - FEB 09, 2022

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 6 : 2020-2020 Western Star 4700

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : All vehicles listed in DTNA's database as having been built with the particular unique low-volume tire and rim combinations.

Production Dates : FEB 09, 2019 - FEB 09, 2019

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : On the affected vehicles, the tire/rim combination was not on the approved lists from allowable tire and rim associations or listed as approved by the tire manufacturer at the time of sale, as required by FMVSS 120.

FMVSS 1 : 120 - Wheels and rims- other than passenger cars

FMVSS 2 : NR

Description of the Safety Risk : Failure to meet the standard without getting tire manufacturer approval increases the risk of improper tire performance and ultimately an accident.

Description of the Cause : NR

Identification of Any Warning that can Occur : Discernable Tire Wear

Involved Components :

Component Name 1 : Michelin 290/60R22.5 ,Continental 290/60R22 Tires

Component Description : 290/60R22.5 Tires on 8.25" Wide Rims

Component Part Number : 290/60R22.5 Tires

Supplier Identification :**Component Manufacturer**

Name : Michelin North America

Address : 1 Parkway South
Greenville South Carolina 29615

Country : United States

Chronology :

On December 6, 2022 DTNA was made aware of a potential tire rim mismatch through an internal checking process; no reports of issues nor accidents were reported in the field. DTNA started an investigation right away, and it was discovered that the tires installed on the affected population were not on the approved manufacturer's list when used in conjunction with 8.25" rims. Upon determining the existence of a noncompliance, on December 12, 2022 DTNA decided to conduct a non-compliance recall.

Description of Remedy :

Description of Remedy Program : Vehicles with suspect tire/rim combinations will be replaced with tires approved for this tire/rim combination. Replacements will be made by Daimler Truck North America authorized service facilities. Customer notification will be done by first class mail using Daimler Truck North America records to determine the customers affected. 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 deal.

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 : FEB 12, 2023 - FEB 12, 2023

Planned Owner Notification Date : FEB 12, 2023 - FEB 12, 2023

* NR - Not Reported