

Defect Information Report

(Section 573.6)

FL-962

Date of Submission: December 12, 2022

Manufacturer: Daimler Truck North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: **Safety Defect** **Non-Compliance**

Vehicle Information

Model Yr. Start: 2019 **Model Yr. End:** 2023
Make: Freightliner, Western Star
Model: 114SD, 122SD, 4700, 4900, M2, Cascadia
Production Dates: **Begin:** 10/30/2018 **End:** 06/06/22

Type: Truck/Tractor

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

Number potentially involved: 49 **Estimated percentage of involve with defect:** 100%

Defect Description

Describe the defect:

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.

If a noncompliance, provide the applicable FMVSS: FMVSS 120

Describe the safety risk:

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

Identify any warning, which can precede or occur: Discernable Tire Wear

If applicable, identify the manufacture of the defective or noncompliant component: Tire and Rim Combination

Involved Components

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

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

Component Part Number: 290/60R22.5 Tires

Supplier Identification:

Andy Cassity
Michelin North America
OE Product Technical Manager
1 Parkway South, Greenville SC 29615
Mobile: 864-884-0064
andy.cassity@michelin.com

Campos Tiago
Continental Tire the Americas, LLC
1830 MacMillan Park Dr.
Fort Mill, SC 29707
Mobile: 803-207-2884
Tiago.Campos@conti-na.com

Component Manufacturer: Michelin and Continental

Chronology of Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.

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.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

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.

Identify the Recall Schedule

Describe the recall schedule for notifications:

Customer notification will be made by first class mail using Daimler Truck North America records to determine the customers affected.

Planned Dealer Notification Begin Date:	2/12/2023
Planned Dealer Notification End Date:	2/12/2023
Planned Owner Notification Begin Date:	2/12/2023
Planned Owner Notification End Date:	2/12/2023

Manufacture's identification code for this recall (if applicable): FL-962

DTNA Representative;



Tiffani Torgeson
Manager
Compliance and Regulatory Affairs