

Defect Information Report

(Section 573.6)

FL-908

Date of Submission: November 17, 2021

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: 2011 **Model Yr. End:** 2022

Make: Freightliner, Western Star

Model: SD 108, SD 114, 4700, 4900, 6900, 49X, Coronado

Production Dates: **Begin:** 10/15/2010 **End:** 09/02/2021

Type: Buses, Medium & Heavy Duty Vehicles

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

Number potentially involved: 413 vehicles

Estimated percentage of involve with defect: 100 %

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

On the affected vehicles, the tire/rim combination was not on the approved list from the Tire and Rim Association or listed as approved by the tire manufacturer at the time of sale, as required by FMVSS 120, after the tire/rim combination was removed from the list.

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 an accident.

Identify any warning which can precede or occur:

If applicable, identify the manufacture of the defective or noncompliant component.

Involved Components

Component Name: Michelin 445/65R22.5 Tires, Continental 445/65R22.5 Tires

Component Description: 445/65R22.5 Tires on 12.25" Rims

Component Part Number: 445/65R22.5 Tires

Chronology of Defect / Noncompliance Determination

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

On Sep 29, 2021 DTNA was made aware of a potential tire rim mismatch. DTNA promptly began an investigation, in which it was found that the Tire and Rim Association had made changes to the approved wheel list for certain tires, removing certain combinations. Upon determining the existence of a noncompliance, on Nov 10, 2021 DTNA decided to conduct a non-compliance recall. On Nov 22, 2021, with further information, DTNA amended the affected population.

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. Details of the reimbursement plan will be included in the owner's notification letter.

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: 01/15/2022

Planned Dealer Notification End Date: 01/15/2022

Planned Owner Notification Begin Date: 01/15/2022

Planned Owner Notification End Date: 01/15/2022

Manufacture's identification code for this recall (if applicable): FL-908

DTNA Representative;



Tiffani Torgeson
Manager, Compliance and Regulatory Affairs