

## 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:** 307 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" Wide 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. On March 3, 2022, DTNA amended the affected population with most current population number.

## 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;**



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Manager, Compliance and Regulatory Affairs