Defect Information Report

(Section 573.6)

FL-847

Date of Submission: April 9, 2020

Manufacturer: Daimler Trucks North America LLC

P.O. BOX 3849

Portland, Oregon 97208

Type of Report: Safety Defect X Non-Compliance

Vehicle Information

Model Yr. Start: 2020 Model Yr. End: 2021

Make: Freightliner, Western Star

Model: Coronado, 114SD, 4700, 4900

Production Dates: Begin: 04/26/2019

End: 03/09/2020

Descriptive Information:

Certification labels on certain vehicles contain a higher GAWR (Gross Axle Weight Rating) than the tire capacity rating.

Number potentially involved: 89 Estimated percentage of involve with defect: 100%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

On the affected vehicles, the vehicle certification label contains incorrect information and thus fails to comply with the requirements of Federal Motor Vehicle Safety Standard No. 120, "Tire Selection and Rims for Motor Vehicles Other Than Passenger Cars." The Gross Axle Weight Rating (GAWR), states 20000 lbs, however the tires are rated for lower values.

If a noncompliance, provide the applicable FMVSS:

FMVSS 120

DAIMLER

Describe the safety risk:

Incorrect weight rating information on the certification labels could result in potential overloading of the axles and increase the likelihood of a crash

Chronology of Defect / Noncompliance Determination

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

February 2020, DTNA as engineering were reviewing the process for inputting new tires values; it was identified that the rating for a specific tire may not have been entered into the system correctly. February 2020 – March 2020, DTNA conducted an investigation to identify potential field exposure that may have incorrect GAWR labels. The investigation required exhaustive research of all different vehicle models, tire and axle combinations, and comparing to printed labels. April 3, 2020 DTNA determined that the labels did not comply with the certification requirements set forth in FMVSS 120, therefore decided to conduct a voluntary compliance recall.

Identify the Remedy

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

Vehicles will be updated with accurate GAWR labels. Repairs will be performed by Daimler Trucks 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 Trucks North America records to determine the customers affected.

Planned Dealer Notification Begin Date:06/07/2020Planned Dealer Notification End Date:06/07/2020Planned Owner Notification Begin Date:06/07/2020Planned Owner Notification End Date:06/07/2020

Manufacture's identification code for this recall (if applicable): FL-847

DAIMLER

DTNA Representative;

Andy Jones

Manager

Compliance and Regulatory Affairs

Andrew Forms