

Defect Information Report (Section 573.6)

FL-791

Date of Submission: *September, 18, 2018*

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

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

Vehicle Information

Model Yr. Start: *2018* **Model Yr. End:** *2019*

Make: Freightliner

Model: Business Class M2, 108 SD, 114 SD

Production Dates: **Begin:** *12/01/2017*

End: *08/3/2018*

Descriptive Information:

Business Class M2, 108 SD and 114 SD vehicles built in Mt. Holly and Business Class M2, 108 SD and 114 SD vehicles built at the Santiago manufacturing plant that were not part of the previous recall, FL781, within the suspect build dates.

Number potentially involved: *19,754* **Estimated percentage of involve with defect:** *0.02%*

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

The steering shaft assembly on certain M2, 108 SD and 114 SD vehicles may not have been installed correctly.

If a noncompliance, provide the applicable FMVSS:

N/A

Describe the safety risk:

The defect could lead to a loss of mechanical connection between the steering wheel and the front axle wheels. This could lead to a loss of control of the vehicle.

Chronology of Defect / Noncompliance Determination

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

Early August 2018, a vehicle was reported where the upper steering stub-shaft was not installed properly, impacting the connection between the steering wheel and the front axle wheels. DTNA began an extensive investigation including an inspection of other vehicles. None of the inspected vehicles had steering shafts that were improperly installed. Late August 2018 DTNA submitted a defect information report NHTSA # 18V487 and initiated recall FL781 on certain Business Class M2 vehicles built at the Santiago manufacturing plant with a specific steering shaft. While inspections for that recall were being completed, a customer reported a vehicle not included in the FL781 recall with a pinch bolt that was low torque. September 2018, DTNA decided to initiate a voluntary recall campaign in an abundance of caution to enable inspection of the steering shaft of all Business Class M2, 108 SD and 114 SD vehicles built at the Mt Holly manufacturing plant and the Business Class M2, 108 SD and 114 SD vehicles that were not part of the previous recall, FL781, built at the Santiago manufacturing plant between the suspect dates.

Identify the Remedy

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

Subject vehicles will be inspected and repaired if needed. Repairs will be performed by Daimler Trucks North America authorized service facilities. Copies of the reimbursement plan will be submitted as a supplemental report when available.

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: 11/16/2018

Planned Dealer Notification End Date: 11/16/2018

Planned Owner Notification Begin Date: 11/16/2018

Planned Owner Notification End Date: 11/16/2018

Manufacture's identification code for this recall (if applicable): FL-791

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs