

Defect Information Report

(Section 573.6)

FL-776

Date of Submission: **June, 29, 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: 2015 Model Yr. End: 2018
Make: Freightliner Custom Chassis
Model: XCL Chassis
Production Dates: Begin: 12/3/2014
End: 6/28/2017

Descriptive Information:

XCL chassis built with V-Ride suspension

Number potentially involved: 512 Estimated percentage of involve with defect: 1%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

On the affected vehicles the V-Ride Suspension mounting bolts may not be torqued to the specified value potentially causing them to loosen.

If a noncompliance, provide the applicable FMVSS:

N/A

Check if this recall only affects products in certain geographic regions.

Describe the safety risk:

Loose V-Ride Suspension mounting bolts could lead to detachment of one of the two track bar used to maintain the position of the rear axle. This condition may be undetectable to a driver of a motor home, and continued use of the vehicle in such a condition could eventually lead to separation of both track

bars potentially leading to increased body roll or movement of the rear axle. This degraded handling and stability of a motor home could increase the risk of a crash.

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

N/A

Chronology of Defect / Noncompliance Determination

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

In June 2017, DTNA end of line quality discovered improperly torqued V-Ride track bar mounting bolts. DTNA located chassis of the same configuration at a body builder and sent request to local dealer to inspect. December 2017, DTNA received results from dealer inspection, reflecting improperly torqued track bar bolts. January 2018 to May 2018, DTNA conducted an extensive investigation to determine scope and potential impact of the issue. Investigation found that, with this particular suspension, there may have been limited clearance for the tool used to torque the hardware. June 2018, DTNA decided to conduct a voluntary recall on certain FCCC XCL chassis built with V-Ride suspension.

Identify the Remedy

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

Chassis will be inspected and repaired as required. 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: 08/27/2018

Planned Dealer Notification End Date: 08/27/2018

Planned Owner Notification Begin Date: 08/27/2018

Planned Owner Notification End Date: 08/27/2018

Manufacture's identification code for this recall (if applicable): FL-776

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs