# **Defect Information Report**

(Section 573.6)

## FL-762

Date of Submission: March 9, 2018

Manufacturer:

Daimler Trucks North America LLC

P.O. BOX 3849

Portland, Oregon 97208

Type of Report:

X Safety Defect

○ Non-Compliance

#### Vehicle Information

Model Yr. Start: 2011

Model Yr. End: 2017

Make: Freightliner Custom Chassis Corporation

Model: XBR, XCL, XCM & XCR Chassis

**Production Dates:** 

Begin: 01/21/2010

End: 12/22/2015

## **Descriptive Information:**

Certain RV Chassis built with ISL engine and power steering plumbing routing.

Number potentially involved: 10,230 Estimated percentage of involve with defect: 1%

# **Defect / Noncompliance Description**

# For this Defect/Noncompliance:

## Describe the defect or noncompliance:

Reference recall 16V-809, this filing is a population extension of a previous recall which states, "On certain FCCC RV chassis, a power steering hose may be routed with inadequate clearance between the hose and a power stud on the starter motor. This reduced clearance may cause the hose, which is a metallic braid with rubber coating, to rub against the power stud on the starter potentially leading to arcing and in addition may cause a power steering fluid leak."

## If a noncompliance, provide the applicable FMVSS:

N/A

## Describe the safety risk:

Arcing in the presence of power steering fluid leak under high pressure could increase the risk of a fire.

# DAIMLER

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 October 2016 DTNA determined that the power steering hose clearance to starter stud may not have clearance on certain RV chassis. In October 2016 DTNA decided to conduct a voluntary safety recall on certain RV chassis with inadequate clearance. In November of 2017 an RV outside of the original population experienced a thermal event. In March of 2018 DTNA decided to expand the population for certain RV Chassis with inadequate clearance.

# Identify the Remedy

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

The power steering hose will be rerouted for proper clearance to starter stud. 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: 05/07/2018
Planned Dealer Notification End Date: 05/07/2018
Planned Owner Notification Begin Date: 05/07/2018
Planned Owner Notification End Date: 05/07/2018

Manufacture's identification code for this recall (if applicable): FL-762

DTNA Representative;

Andy Jones Manager

Compliance and Regulatory Affairs

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