

# DAIMLER

## Defect Information Report

(Section 573.6)

**FL-727**

Date of Submission: **11/3/2016**

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: 2016 Model Yr. End: 2017

Make: *Freightliner Custom Chassis Corporation*

Model: *XBR, XCL, XCM & XCR Chassis*

Production Dates: Begin: 1/1/2016  
End: 10/12/2016

### Descriptive Information:

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

Number potentially involved: 1827 Estimated percentage of involve with defect: 1%

### Defect / Noncompliance Description

#### For this Defect/Noncompliance:

#### Describe the defect or noncompliance:

*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:

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

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## **Describe the safety risk:**

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

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

## **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.*

## **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.*

<b>Planned Dealer Notification Begin Date:</b>	<i>12/30/2016</i>
<b>Planned Dealer Notification End Date:</b>	<i>12/30/2016</i>
<b>Planned Owner Notification Begin Date:</b>	<i>12/30/2016</i>
<b>Planned Owner Notification End Date:</b>	<i>12/30/2016</i>


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**Manufacture's identification code for this recall (if applicable):** *FL-727*

## **Manufactures Comments to NHTSA Staff**

*Estimated percentage of involve with defect is entered as 1, but actual percentage is unknown.*

**DTNA Representative;**

A handwritten signature in black ink that reads "Andy Jones". The signature is written in a cursive, flowing style.

Andy Jones  
Manager  
Compliance and Regulatory Affairs