

Part 573 Safety Recall Report

16V-121

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** JUN 23, 2016**NHTSA Recall No. :** 16V-121**Manufacturer Recall No. :** FL-702**Manufacturer Information :**

Manufacturer Name : Daimler Trucks North America LLC

Address : 4747 N. Channel Avenue

Portland OR 97217-3849

Company phone : 800-745-8000

Population :

Number of potentially involved : 128

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2014-2016 Freightliner Custom Chass XCP Chassis

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Certain XCP Chassis manufactured within the affected dates

Production Dates : APR 26, 2013 - JAN 17, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The power steering fluid temperature may exceed the hose material ratings on certain rear engine chassis built with certain 18k and 20k front axles used in motor home applications, potentially leading to hose failure with a sudden loss of steering fluid and power assist, resulting in increased difficulty to steer the vehicle in either direction at low speeds.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The subject vehicles are motor homes with 18k and 20k front axle load ratings. The failure mode on these systems may result in loss of power steering during low-speed driving conditions where unassisted steering wheel torque is significantly higher than during higher speed driving conditions. The relatively high front axle loads, slow operating speed failure mode, and the prevalence of non CDL operators means that a risk to motor vehicle safety cannot be excluded on this vehicle. Sudden loss of steering assist on this vehicle without warning could lead to a vehicle crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

Date Fact or Event

July 2015 Reports of leaking power steering hoses.

September 2015 through February 2016 DTNA conducted extensive research and investigation into root cause and potential consequences.

February 2016 DTNA decided to initiate a voluntary recall campaign.

Description of Remedy :

Description of Remedy Program : The suspect hose will be replaced with a hose with a higher temperature rating. 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.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

Recall Schedule :

Description of Recall Schedule : Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.
Planned Dealer Notification Date : APR 26, 2016 - APR 26, 2016
Planned Owner Notification Date : APR 26, 2016 - APR 26, 2016

* NR - Not Reported