

# Part 573 Safety Recall Report

# 16V-366

**Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** MAY 18, 2016**NHTSA Recall No. :** 16V-366**Manufacturer Recall No. :** FL-712**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 : 1,385

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2015-2016 FCCC XBP

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2015-2016 FCCC XBR

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 3 : 2015-2016 FCCC XCM

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 4 : 2015-2016 FCCC XCR

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 5 : 2015-2016 FCCC XCL

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 6 : 2015-2016 FCCC XCP

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Chassis built with certain front axle assemblies identified by ZF

Production Dates : MAY 01, 2014 - JUN 16, 2015

VIN Range 1 : Begin : NR End : NR  Not sequential

## Description of Defect :

Description of the Defect : ZF reported "The steering box type 8018 as a subcomponent delivered from Bosch is mounted into a subframe including the front axle (Independent Front Steering Axle). This subcomponent has its own part no. allocated by Bosch. A wrong spacer from the steering box type 8016 was installed into the version 8018 and the insufficient height can result in too much play. The consequence will be that within an undefined period, the connection will wear out." Reference ZF equipment recall submitted to NHTSA May 9, 2016, NHTSA number TBD.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : ZF reported "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." Reference ZF equipment recall submitted to NHTSA May 9, 2016, NHTSA number TBD.

Description of the Cause : NR

Identification of Any Warning NR  
that can Occur :

## Supplier Identification :

### Component Manufacturer

Name : ZF North America, Inc  
Address : 15811 Centennial Drive  
Northville MICHIGAN 48167  
Country : United States

## Chronology :

At the end of April 2016 ZF notified DTNA of a quality issue affecting steering gears on certain ZF axles. DTNA immediately began working on identifying vehicles built with the affected axles. In early May 2016 ZF provided DTNA with updated information regarding the scope of the issue. On May 18, 2016 DTNA decided to conduct a voluntary safety recall on certain FCCC motor home chassis built with ZF front axles.

## Description of Remedy :

Description of Remedy Program : Steering gears will be inspected and suspect gears will be replaced. 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 NR  
from Recalled Component :

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

## 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 : JUN 13, 2016 - JUN 13, 2016  
Planned Owner Notification Date : JUN 13, 2016 - JUN 13, 2016

\* NR - Not Reported