OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 18V-194

**Manufacturer Name:** Daimler Trucks North America LLC

Submission Date: MAR 26, 2018 NHTSA Recall No.: 18V-194 Manufacturer Recall No.: FL-764



#### **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 : 82 Estimated percentage with defect : 50 %

#### **Vehicle Information:**

Vehicle 1: 2018-2019 Freightliner Custom Chass XCS Chassis

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: Certain single drive axle XCS motorhome chassis equipped with wheels with the

Freightliner logo shaped holes

Production Dates: NOV 02, 2016 - JAN 10, 2018

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

### **Description of Defect:**

Description of the Defect: Certain chassis may have been built using an incorrect valve stem stabilizer.

The incorrect stabilizer may become dislodged from the wheel and allow the valve stem extension for the inner wheel to contact the outer wheel potentially causing damage to the valve stem. If the valve stem damage is allowed to

progress, there may be a loss of air pressure in the inner tire.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Motorhome vehicle drivers are not required to hold a commercial drivers

license and daily pretrip inspections are not required which would enable early detection of the issue. The potentially affected chassis are not equipped with a factory tire pressure monitoring system and visual inspection of the inner tire on a single drive axle motor home is difficult due to the close proximity of the motorhome body. Given the reduced detectability, a loss of air pressure in the inner tire on a motor home with a single drive axle may

overload the outer tire and increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning NR that can Occur:

## **Supplier Identification:**

## **Component Manufacturer**

Name: NR Address: NR

NR

Country: NR

## **Chronology:**

In December of 2017 DTNA identified a damaged valve stem extension on a test vehicle. DTNA began an investigation to identify the scope and consequences of the issue. During the investigation DTNA identified on complaint from the field related to this issue. In March 2018, out of an abundance of caution, DTNA decided to conduct a voluntary safety recall on certain FCCC XCS single drive axle motor home chassis that may be equipped with an incorrect inner wheel valve stem stabilizer.

### **Description of Remedy:**

Description of Remedy Program: The inner wheel valve stem stabilizer will be inspected and replaced as

necessary. 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: MAY 21, 2018 - MAY 21, 2018 Planned Owner Notification Date: MAY 21, 2018 - MAY 21, 2018

<sup>\*</sup> NR - Not Reported