

# Part 573 Safety Recall Report

# 18V-697

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

**Submission Date :** OCT 10, 2018

**NHTSA Recall No. :** 18V-697

**Manufacturer Recall No. :** FL795



## 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 :** 1,545

**Estimated percentage with defect :** 50 %

## Vehicle Information :

**Vehicle 1 :** 2018-2019 Freightliner Custom Chass MT45G, MT55G

**Vehicle Type :** BUSES, MEDIUM & HEAVY VEHICLES

**Body Style :**

**Power Train :** NR

**Descriptive Information :** FCCC MTG chassis vehicles built with certain engine ground stud mounting

**Production Dates :** SEP 29, 2017 - JUN 16, 2018

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** On certain FCCC MTG chassis, during installation of the engine ground stud, proper torquing may not have been applied. Improper grounding of the engine ground stud, specific to this vehicle configuration, may allow the electrical load to seek an alternate path to ground which may overheat certain wires.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Over loading of electrical wires may lead to melting and could increase the risk of a fire.

**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 :**

In June 2018, DTNA was notified by a body builder of a vehicle with a no start condition and a shifter cable with minor melting. DTNA began an investigation to determine the root cause, and scope of the issue. In July 2018 it was concluded that a ground stud to engine was improperly torqued at the plant allowing for overheating of the shifter cable in this vehicle. From August through September 2018 further analysis, including thorough warranty claims review, was conducted to identify any claims of vehicles with grounding failures related to the engine stud and review those claims, in order to determine the potential scope of this issue and to identify a population of potentially affected vehicles. In October 2018, DTNA determined that a safety related defect exists in certain FCCC MTG vehicles with an improper ground stud torque and decided to initiate a voluntary recall campaign.

**Description of Remedy :**

Description of Remedy Program : Subject vehicles will be inspected and repaired if needed. 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 Truck North America records to determine the customers affected.

Planned Dealer Notification Date : DEC 03, 2018 - DEC 03, 2018

Planned Owner Notification Date : DEC 03, 2018 - DEC 03, 2018

\* NR - Not Reported