# **Defect Information Report**

(Section 573.6)

#### FL-760

Date of Submission: February 16, 2018

Manufacturer:

Daimler Trucks North America LLC

P.O. BOX 3849

Portland, Oregon 97208

Type of Report:

X Safety Defect

○ Non-Compliance

## **Vehicle Information**

Model Yr. Start:

2018

Model Yr. End: 2018

Make: Freightliner Custom Chassis

Model: MT45G & MT55G

**Production Dates:** 

Begin: 06/22/2017

End: 10/31/2017

## **Descriptive Information:**

Chassis's built with certain uStart Ultra Capacitors within the above referenced dates.

Number potentially involved: 584

Estimated percentage of involve with defect: Unknown

# **Defect / Noncompliance Description**

#### For this Defect/Noncompliance:

## Describe the defect or noncompliance:

A bracket used to secure the ultra capacitor to the battery tray may cause damage to the upper surface of the capacitor and allow water to ingress the capacitor.

## If a noncompliance, provide the applicable FMVSS:

N/A

#### Describe the safety risk:

Water entering the capacitor could lead to corrosion, short, or possible fire which may result in property damage or personal injury.

# DAIMLER

If applicable, identify the manufacture of the defective or noncompliant component. N/A

## **Chronology of Defect / Noncompliance Determination**

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision:

November 2017 DTNA began an investigation into two fires on a chassis at a final stage manufacturer that were potentially related to the issue described in the filing.

February 2018 DTNA decided to conduct a voluntary safety campaign to recall affected vehicles.

## Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

The capacitors will be removed and replaced with an additional conventional battery. Repairs will be performed by Daimler Trucks North America authorized service facilities. Customer notification will be done by first class mail using Daimler Trucks North America records to determine the customers affected.

## 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.

Planned Dealer Notification Begin Date: 02/16/2018
Planned Dealer Notification End Date: 02/16/2018
Planned Owner Notification Begin Date: 02/16/2018
Planned Owner Notification End Date: 02/16/2018

Manufacture's identification code for this recall (if applicable): FL-760

**DTNA Representative;** 

Andy Jones Manager

Compliance and Regulatory Affairs