# **Defect Information Report**

(Section 573.6)

## FL-767

Date of Submission: April, 19, 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: 2016 Model Yr. End: 2019

Make: Freightliner

Model: Business Class M2

Production Dates: Begin: 11/11/2015

End: 02/07/2018

#### Descriptive Information:

Affected vehicles were built with certain air disk brakes and spring suspension.

Number potentially involved: 40 Estimated percentage of involve with defect: 10%

# **Defect / Noncompliance Description**

# For this Defect/Noncompliance:

## Describe the defect or noncompliance:

On the suspect vehicles, as the brake pads wear down, the rear disk brake calipers may contact the spring suspension due to incorrect caliper orientation. If the calipers make contact with the suspension, the braking effectiveness of the rear brakes may be reduced.

#### If a noncompliance, provide the applicable FMVSS:

N/A

Check if this recall only affects products in certain geographic regions.

## Describe the safety risk:

Incorrect caliper orientation resulting in contact with the suspension may reduce brake effectiveness. Reduced brake effectiveness could lead to a vehicle crash.

# 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:

March 2018 DTNA received reports of brake calipers contacting the rear suspension and began investigation. April 2018 DTNA decided to initiate a voluntary recall campaign.

# Identify the Remedy

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

The orientation of the rear brake calipers on the affected vehicles will be corrected. 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.

# **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: 06/15/2018
Planned Dealer Notification End Date: 06/15/2018
Planned Owner Notification Begin Date: 06/15/2018
Planned Owner Notification End Date: 06/15/2018

Manufacture's identification code for this recall (if applicable): FL-767

DTNA Representative;

Andy Jones

Manager

Compliance and Regulatory Affairs

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