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Defect Information Report

(Section 573.6)

FL-804

Date of Submission: *December, 21, 2018*

Manufacturer: Daimler Trucks North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: Safety Defect Non-Compliance

Vehicle Information

Model Yr. Start: 2019 Model Yr. End: 2020

Make: *Thomas Built Buses*

Model: *Saf-T-Liner C2 Bus*

Production Dates: Begin: *01/03/2018*

End: *11/21/2018*

Descriptive Information:

Saf-T-Liner C2 Buses with the optional auxiliary outlet powered by the ignition and accessory power circuits.

Number potentially involved: 40 Estimated percentage of involve with defect: 100%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

On the affected vehicles, the auxiliary port circuit is connected to the ignition circuit. The ignition circuit is protected with a 10 amp fuse and the auxiliary circuit also with a 10 amp fuse. A short circuit or overload event on the auxiliary circuit may cause the fuse on the ignition circuit to open.

If a noncompliance, provide the applicable FMVSS:

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

Describe the safety risk:

A short at the auxiliary port may cause the ignition fuse to open which may lead to an engine shut-down without the ability to restart until the fuse is replaced, increasing the risk of a crash.

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

Chronology of Defect / Noncompliance Determination

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

In Mid-November 2018, TBB received a report of a potential issue on the TBB Saf-T-Liner C2 buses auxiliary power port. The report indicated the bus was parked and the operator inserted a defective charging device into the auxiliary port causing the fuse on the ignition circuit to open. DTNA immediately began an investigation to determine the scope and potential consequences of the issue. By the end of November, the investigation had shown that if there is a device drawing a high current load plugged into the auxiliary outlet, there is a potential for the ignition fuse to be open.

In early December 2018, DTNA identified the option configurations that drive this potential issue. In mid-December 2018, DTNA identified all vehicles manufactured with the suspect option configurations. December 21, out of an abundance of caution, DTNA decided to conduct a voluntary safety recall on certain Thomas Built Buses Saf-T-Liner C2 Buses that were built with an auxiliary power port.

Identify the Remedy

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

The vehicle wiring will be modified to ensure the current at the power port does not affect the ignition circuit. 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

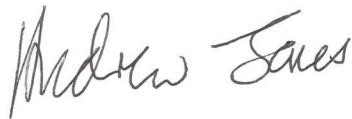
Describe the recall schedule for notifications.:

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: 02/18/2019
Planned Dealer Notification End Date: 02/18/2019
Planned Owner Notification Begin Date: 02/18/2019
Planned Owner Notification End Date: 02/18/2019

Manufacture's identification code for this recall (if applicable): FL-804

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs