

# Part 573 Safety Recall Report

# 18V-929

**Manufacturer Name :** Daimler Trucks North America LLC**Submission Date :** DEC 21, 2018**NHTSA Recall No. :** 18V-929**Manufacturer Recall No. :** FL-804**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 : 40

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2019-2020 Thomas Built Buses Saf-T-Liner C2 Bus

Vehicle Type :

Body Style :

Power Train : NR

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

Production Dates : JAN 03, 2018 - NOV 21, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : 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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of 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.

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 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.

**Description of Remedy :**

Description of Remedy Program : 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.

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 Trucks North America records to determine the customers affected.

Planned Dealer Notification Date : FEB 18, 2019 - FEB 18, 2019

Planned Owner Notification Date : FEB 18, 2019 - FEB 18, 2019

\* NR - Not Reported