

Part 573 Safety Recall Report

23V-209

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** NOV 03, 2023**NHTSA Recall No. :** 23V-209**Manufacturer Recall No. :** FL968**Manufacturer Information :****Population :**

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 380

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 5 %

Portland OR 97217-3849

Company phone : 800-745-8000

Vehicle Information :

Vehicle 1 : 2021-2023 Thomas Built Buses SAF-T-LINER C2 JOULEY

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : HYBRID ELECTRIC

Descriptive Information : All SAF-T-LINER C2 JOULEY busses built equipped with an automatic low voltage disconnect switch.

Production Dates : DEC 11, 2019 - OCT 12, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : A defect, which relates to motor vehicle safety, exists in certain Thomas Built Bus SAF-T-LINER C2 JOULEY 2021-2023 vehicles

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : **PROBLEM:** A defect, which relates to motor vehicle safety, exists in certain Thomas Built Bus SAF-T-LINER C2 JOULEY 2023 vehicles. On the affected vehicles, a defect in the automatic low voltage disconnect switch could potentially cause the switch to fail open, resulting in a loss of power without warning. Although DTNA has no evidence that this defect has occurred on a vehicle in motion or otherwise in route, this failure could theoretically result. This may result in loss of propulsion with inability to restart, loss of lights, and loss of power steering, which can increase the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : No warning exists prior to failure.

Involved Components :

Component Name 1 : DISC SW-AUTO,LOW,VOLT,EB2

Component Description : Automatic Low Voltage Disconnect Switch

Component Part Number : 06-96364-000 (DTNA) MXSL15BE (Supplier)

Supplier Identification :**Component Manufacturer**

Name : Proterra, Inc.

Address : 1 Whitlee Ct.

Greenville South Carolina 29607

Country : United States

Chronology :

Please see attached Miscellaneous Document for recall chronology.

Description of Remedy :

Description of Remedy Program : A Daimler Truck North America authorized service facility will remove the automatic low voltage disconnect switch. The Recall will take approximately one hour and will be performed free of charge.

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 : OCT 23, 2023 - OCT 23, 2023

Planned Owner Notification Date : OCT 18, 2023 - OCT 18, 2023

* NR - Not Reported