

Part 573 Safety Recall Report

22V-510

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : OCT 31, 2023

NHTSA Recall No. : 22V-510

Manufacturer Recall No. : FL946



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 : 1,806

Estimated percentage with defect : 4 %

Vehicle Information :

Vehicle 1 : 2014-2022 Thomas Built Buses SAF -T-IINER EFX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The subject population includes approximately 1,806 Model Year 2014-2023 Thomas Built Bus ("TBB") HDX and EFX school bus vehicles produced within the above-specified production date range in the United States. Under certain extreme operating conditions, that may include adverse road conditions, a metal fatigue-related cracking may develop on 39 inch S3C seat frames with a 3-point flex belt seat rear wall mount bracket. Over time, if the condition manifests itself, the crack may propagate and lead to fracturing of the wall mount bracket.

Production Dates : MAY 21, 2013 -AUG 23, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Vehicle 2 : 2014-2023 Thomas Built Buses SAF -T-IINER HDX

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : The subject population includes approximately 1,806 Model Year 2014-2023 Thomas Built Bus ("TBB") HDX and EFX school bus vehicles produced within the above-specified production date range in the United States. Under certain extreme operating conditions, that may include adverse road conditions, a metal fatigue-related cracking may develop on 39 inch S3C seat frames with a 3-point flex belt seat rear wall mount bracket. Over time, if the condition manifests itself, the crack may propagate and lead to fracturing of the wall mount bracket.

Production Dates : FEB 07, 2013 -OCT 22, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with specific passenger seats that may experience abnormal structural fatigue that may impact seat strength during a crash. Root cause has not yet been determined.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fatigue of the seats frame structure could result in frame cracking, thus causing the seat to shift and rotate. The seat may therefore not provide adequate restraint to a belted passenger, which may increase the risk of injury to vehicle occupants in a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : A fractured seat frame mounting bracket may be noticed during daily walk through, cleaning, bus inspections and routine maintenance.

Involved Components :

Component Name 1 : Passenger Seat Frame

Component Description : Seat Lower Frame

Component Part Number : 30628

Component Name 2 : Passenger Seat Frame

Component Description : Seat Lower Frame

Component Part Number : 30630

Supplier Identification :**Component Manufacturer**

Name : DAIMLER TRUCK NORTH AMERICA

Address : 4555

NORTH CHANNEL AVENUE Portland Oregon 97217

Country : United States

Chronology :

Refer attached chronology.

Description of Remedy :

Description of Remedy Program : A Daimler Truck North America authorized service facility will add reinforcement brackets to the existing seat frames to ensure the seats have sufficient strength in the event of a crash. The Recall will take approximately half an 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 : DEC 04, 2023 - DEC 04, 2023

Planned Owner Notification Date : DEC 04, 2023 - DEC 04, 2023

* NR - Not Reported