

Part 573 Safety Recall Report

21V-945

Manufacturer Name : Daimler Trucks North America, LLC**Submission Date :** DEC 20, 2021**NHTSA Recall No. :** 21V-945**Manufacturer Recall No. :** FL913**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 : 1,218

Estimated percentage with defect : 4 %

Vehicle Information :

Vehicle 1 : 2022-2022 Thomas Built Buses Saf-T-Liner C2 School Bus

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : On C2 buses equipped with a certain accelerator pedal, the accelerator pedal could be misaligned, allowing it to rub against the floor and potentially stick in an off-idle position without the driver's knowledge.

Production Dates : JAN 05, 2021 - SEP 22, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : On affected chassis, the accelerator pedal may be contacting the floor mat potentially wearing a hole into the mat. In a rare, extreme case, the pedal could catch on the edge of the hole, possibly not allowing the pedal to return to idle.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An accelerator pedal stuck in an off idle position, may cause an unexpected loss of control of the vehicle speed, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : During a pre-trip or post trip inspection, operators could visually detect wear marks or a hole being worn into the floor mat directly under the accelerator pedal.

Involved Components :

Component Name 1 : ACCEL CTRL-C2, ADJ

Component Description : ELECTRONIC ACCELERATOR CONTROL

Component Part Number : A01-34001-000

Component Name 2 : ACCEL CTRL-C2, ADJ

Component Description : ELECTRONIC ACCELERATOR CONTROL

Component Part Number : A01-34001-001

Supplier Identification :

Component Manufacturer

Name : Kongsburg Automotive

Address : NR

NR

Country : NR

Chronology :

In September of 2021, DTNA received a complaint from a dealer of the throttle pedal sticking to the floor. DTNA immediately opened an investigation into the issue. From late September thru mid-October, DTNA conducted inspections on similarly configured buses at Thomas Built Bus and at Freightliner Custom Chassis. In mid-October, an engineering design evaluation was conducted. In late October, suspect parts were sent to the supplier for testing. In early November, DTNA began its own testing of parts in parallel with the supplier. In mid-November, additional warranty analysis reports were reviewed as well as any customer complaint tickets. On Dec. 1, 2021, DTNA with an abundance of caution, decided to conduct a voluntary recall campaign on certain Thomas Built Buses Saf-T-Liner C2 model school buses with the potential for the accelerator pedal to stick. There are no reported injuries or deaths related to this issue.

The initial report contained three additional VINs, alleging to have pedal contact with the floor matting. In mid October, a warranty report revealed a single claim filed in late Sept. 2021 for the pedal contacting the floor. No deaths or injuries have been reported for this issue.

Description of Remedy :

Description of Remedy Program : The accelerator pedal assembly will be inspected and replaced if necessary. Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

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 05, 2022 - FEB 05, 2022

Planned Owner Notification Date : FEB 05, 2022 - FEB 05, 2022

* NR - Not Reported