Defect Information Report

(Section 573.6)

FL913

Date of Submission: December 8, 2021

Manufacturer: Daimler Trucks North America LLC

P.O. BOX 3849

Portland, Oregon 97208

Type of Report: X Safety Defect Non-Compliance

Vehicle Information

Model Yr. Start: 2022 Model Yr. End: 2022

Make: Thomas Built Buses

Model: Saf-T-Liner C2 School Bus

Production Dates: Begin: 01/05/2021 End: 09/22/2021

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.

Number potentially involved: 1218 Estimated percentage of involve with defect: 4%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

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.

Describe 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.

Identify any warning which can precede or 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.



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

Kongsburg Automotive Group

Involved Components

Component Name: ACCEL CTRL-C2, ADJ

Component Description: ELECTRONIC ACCELERATOR CONTROL

Component Part Number: A01-34001-000/001

Chronology of Defect / Noncompliance Determination

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

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.

Identify the Remedy

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

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.

DAIMLER

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: 02/5/2022
Planned Dealer Notification End Date: 02/5/2022
Planned Owner Notification Begin Date: 02/5/2022
Planned Owner Notification End Date: 02/5/2022

Manufacture's identification code for this recall (if applicable): FL913

DTNA Representative;

Tiffani Torgeson

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Manager, Compliance and Regulatory Affairs