

Defect Information Report

(Section 573.6)

FL-857

Date of Submission: *July 28, 2020*

Manufacturer: Daimler Trucks North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: ☒ **Safety Defect** ☐ **Non-Compliance**

Vehicle Information

Model Yr. Start: *2021* **Model Yr. End:** *2021*

Make: *Thomas Built Buses*

Model: *Saf-T-Liner C2*

Production Dates: **Begin:** *03/18/2020* **End:** *05/22/2020*

Descriptive Information: *Saf-T-Liner C2 School Buses equipped with specific adjustable pedals supplied by Kongsberg Automotive.*

Number potentially involved: *149* **Estimated percentage of involve with defect:** *2%*

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance: *In rare cases, the adjustable brake pedal arm may rotate from its original location due to an incorrect fit between the Pedal Adjustment tube and irregular geometry in the upper brake arm casting that supports the pedal adjustment tube.*

Describe the safety risk: *Rotation of the brake pedal may lead to an out of position brake pedal, which the driver may not be able to locate accurately during a required braking event, thus increasing the risk of a crash.*

Identify any warning which can precede or occur: *N/A*

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

Involved Components

Component Name: *Adjustable Brake Pedal*

Component Description: *PEDAL-BRAKE,PNEUMATIC,ADJ*

Component Part Number: *A12-24318-000*

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.: *May 2020, 3 brake pedal assemblies were found to rotate at the school bus body manufacturing plant during a brake pedal test and DTNA notified the supplier. DTNA began a review of brake pedals while at the same time ensuring all pedals were oriented correctly before delivery to customers. June 2020, the supplier requested vehicles placed on hold for a brake pedal assembly replacement and conducted further investigation. Late June 2020, Supplier recommended DTNA to replace suspect brake pedal assemblies for the field, but did not indicate if the issue was related to safety. July 2020, DTNA completed a review of the suspect population in the field, warranty, and field reports, and investigated to determine the risk to vehicle safety. July 22, 2020, after conclusion of the in-depth investigation, DTNA, with an abundance of caution, decided to initiate a voluntary recall to campaign vehicles with the suspected brake pedal assembly.*

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement. *School bus chassis will receive a new brake pedal assembly. 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.*

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: *9/25/2020*

Planned Dealer Notification End Date: *9/25/2020*

Planned Owner Notification Begin Date: *9/25/2020*

Planned Owner Notification End Date: *9/25/2020*

Manufacture's identification code for this recall (if applicable): *FL-857*

DTNA Representative:



Larissa Stoffels
Executive Manager, Vehicle Safety
Compliance and Regulatory Affairs