

Part 573 Safety Recall Report

21V-547

Manufacturer Name : Daimler Trucks North America, LLC

Submission Date : JUL 20, 2021

NHTSA Recall No. : 21V-547

Manufacturer Recall No. : FL-896



Manufacturer Information :

Population :

Manufacturer Name : Daimler Trucks North America, LLC

Number of potentially involved : 255

Address : 4747 N. Channel Avenue

Estimated percentage with defect : 1 %

Portland OR 97217-3849

Company phone : 800-745-8000

Vehicle Information :

Vehicle 1 : 2021-2022 Thomas Built Buses C2 Saf-T-Liner School Buses

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Certain vehicles equipped with the Bendix Intellipark system within the suspect build range.

Production Dates : NOV 27, 2019 - MAY 27, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : In certain cases, the parking brake activation switch may fail to set park brake.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The driver may not be aware of this condition and fail to ensure that the parking brake had activated before exiting the vehicle which could increase the risk of potential unintended movement of the bus leading to injury.

Description of the Cause : NR

Identification of Any Warning that can Occur : Red LED in the switch would flash indicating a fault in the park brake system is detected.

Involved Components :

Component Name 1 : Dash Electronic Control Unit (DECU)

Component Description : SWITCH-DASH ELEC CNTRL

Component Part Number : BW K183042R000

Supplier Identification :

Component Manufacturer

Name : Bendix Commercial Vehicle Systems LLC

Address : 901 Cleveland Street
Elyria Ohio 44035

Country : United States

Chronology :

In or about May 2021, DTNA received notification that the parking brake on school bus would not activate due to an active fault in the Intellipark system. DTNA began an investigation to review related field complaints to understand the scope of the issue. In June 2021, the supplier and DTNA conducted lab testing and continued investigation. On July 14, 2021 DTNA decided to conduct a safety recall on certain vehicles equipped with the Bendix Intellipark system.

Description of Remedy :

Description of Remedy Program : Repairs will be performed by Daimler Trucks North America authorized service facilities. A parameter to the DECU software will be updated. 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 : SEP 17, 2021 - SEP 17, 2021

Planned Owner Notification Date : SEP 17, 2021 - SEP 17, 2021

* NR - Not Reported