OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-170

Manufacturer Name: Daimler Trucks North America LLC

NHTSA Recall No.: 19V-170

Manufacturer Recall No.: FL-811



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: 410 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2003-2019 Thomas Built Buses Minotour Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: Certain Minotour School buses built on a Ford chassis with an optional wheelchair lift

Number

Production Dates: APR 15, 2002 - JUN 14, 2018

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: On certain Minotour buses equipped with a specific wheelchair lift option, the

interlock may not prevent the wheelchair lift from operating when the parking

brake is released after they key is turned off.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If an operator improperly operates the lift with the ignition off, vehicle in

neutral, and parking brake off, the vehicle could move, increasing the risk of

injury from the lift.

Description of the Cause: NR

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

NR

Country: NR

Chronology:

Late October 2018, In the course of developing a remedy for a previous recall (recall 18V-330/18V-301) on a population of vehicles configured differently from the current subject vehicles, Thomas Built Buses identified a voltage issue on an interlock wiring design that was similar to the design of the interlock wiring on vehicles affected by the current recall. November 2018 to February 2019, DTNA obtained a Ford Minotour with the optional wheelchair lift to evaluate the interlock wiring issue and the functionality of the wheelchair interlocks, and confirmed that residual voltage in the system caused the interlock to malfunction when the parking brake was set, the ignition turned off, and then the parking brake released. On February 27, 2019, DTNA decided to voluntarily recall certain Thomas Built Buses Minotour vehicles equipped with certain wheel chair lifts.

Description of Remedy:

Description of Remedy Program: The wheelchair lift wiring harness will be modified. Repairs will be

performed by Daimler Trucks North

America authorized service facilities. Copies of the reimbursement plan

will be submitted as a

supplemental report when available.

How Remedy Component Differs NR

from Recalled Component :

Identify How/When Recall Condition NR

was Corrected in Production:

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: MAY 03, 2019 - MAY 03, 2019

Planned Owner Notification Date: MAY 03, 2019 - MAY 03, 2019

* NR - Not Reported