OMB Control No.: 2127-0004

Part 573 Safety Recall Report

18V-698

Manufacturer Name: Daimler Trucks North America LLC

Submission Date: OCT 31, 2018 NHTSA Recall No.: 18V-698 Manufacturer Recall No.: FL-797



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: 701 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2015-2019 Thomas Built Buses Minotour

Vehicle Type: **Body Style:** Power Train: NR

Descriptive Information: Certain Minotour school buses with 36" or 39" wide seats

Production Dates: MAR 25, 2014 - JUN 05, 2018

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

Description of Noncompliance:

Description of the The rear door on certain buses may not open wide enough to meet the

Noncompliance: unobstructed emergency egress area requirements of FMVSS 217

FMVSS 1: 217 - Bus emergency exits and window retention and release

FMVSS 2: NR

Description of the Safety Risk: If a rear door does not open wide enough, the bus will not meet the

unobstructed emergency egress area requirements of FMVSS 217

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:

In June of 2018, Thomas Built Buses identified a bus during production that did not meet the unobstructed area for emergency egress requirements of FMVSS 217. Thomas Built Buses uses a parallelepiped fixture to check the minimum opening and while doing this check, identified a minor interference at the upper hinged side of the door. DTNA opened an investigation to determine the scope of the issue. The bus was inspected to determine if the issue was related to manufacturing or design. The bus was determined to be properly manufactured. All of the different seating configurations available on the Minotour were evaluated to determine compliance with FMVSS 217. The issue was narrowed down to 36" and 39" wide seats from on manufacture; DTNA discovered that the condition only occurs when the 36" and 39"seats from this manufacturer are installed within 10" of the back wall. DTNA then searched production records to identify buses with these seating configurations. On October 5, 2018 DTNA decided to conduct a voluntary recall of certain Thomas Built Buses Minotur school buses with a potential noncompliance with FMVSS 217.

In late October 2018, DTNA identified an additional model of seat that is potentially related to this issue. DTNA amended the DIR to reflect the additional potentially affected vehicles.

Description of Remedy:

Description of Remedy Program : The rear door slide system will be modified to increase the opening angle

of the door. 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: DEC 03, 2018 - DEC 03, 2018 Planned Owner Notification Date: DEC 03, 2018 - DEC 03, 2018

* NR - Not Reported