

Part 573 Safety Recall Report

19V-810

Manufacturer Name : Daimler Trucks North America LLC**Submission Date :** NOV 12, 2019**NHTSA Recall No. :** 19V-810**Manufacturer Recall No. :** FL-838**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 : 5

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2019-2019 Freightliner Business Class M2

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : Freightliner Business Class M2 vehicles equipped with a PowerDrive EV electric drivetrain with a certain Vehicle Control Unit (VCU) that Cummins Inc. has identified per equipment recall 19E-070.

Production Dates : AUG 27, 2018 - OCT 30, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Cummins states per NHTSA 19E-070, "The VCU may activate the anti-roll back feature during slow moving stop-and-go conditions. If this occurs, the vehicle may experience a brief unexpected motion. "

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Cummins states per NHTSA 19E-070, "If the vehicle experiences brief unexpected motion, there may be an increased risk of a vehicle crash or injury to passengers or pedestrians."

Description of the Cause : NR

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : Cummins Inc.
Address : Box 3005 Mail Code 41303
Columbus INDIANA 47202-3005
Country : United States

Chronology :

October 24 2019, DTNA was notified of an equipment recall (19E-070) by its supplier, Cummins Inc. DTNA opened an investigation to determine the scope of the issue. Cummins has provided a list of DTNA vehicles that are affected, and DTNA found five vehicles operating in the field with the suspect VCU. DTNA has not received any reports related to unintended vehicle motion in DTNA vehicles. November 5, 2019, DTNA decided to conduct a voluntary safety recall of the affected vehicles.

Description of Remedy :

Description of Remedy Program : Cummins Inc. is currently working on the VCU software update for the remedy. DTNA will work with Cummins for the repair procedure in the field. Copies of the reimbursement plan will be submitted as a supplemental report when available.

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 : JAN 06, 2020 - JAN 06, 2020

Planned Owner Notification Date : JAN 06, 2020 - JAN 06, 2020

* NR - Not Reported