OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-137

Manufacturer Name: Daimler Trucks North America LLC

NHTSA Recall No.: 19V-137

Manufacturer Recall No.: FL-808



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: 43 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2020-2020 Freightliner Cascadia

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Cascadia vehicles equipped with an ICU3S Instrument Cluster and a DT12

Transmission built within the affected date range.

Production Dates: JAN 04, 2019 - JAN 26, 2019

Description of Defect:

Description of the Defect: Certain vehicles equipped with a DT12 automated manual transmission built

within the above date range may display "N" on the instrument cluster

irrespective of the gear position selected. The operator is able to select vehicle gear by sliding the gear selector into the "D", "N", or "R" gear or applying an upward or downward stroke to the Right Hand Stalk switch. When the gear is shifted out of the "N" position, the instrument cluster will continue to display

"N".

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: There is a potential risk of confusion to the operator due to the inconsistent

information on actual transmission gear position from the gear selection on

the right stalk switch and the gear display on the instrument cluster. Operating a truck without consistent gear selection information may allow the vehicle to move unintentionally and therefore increase the risk of a

vehicle crash.

Description of the Cause: NR

The information contained in this report was submitted pursuant to 49 CFR §573

Identification of Any Warning NR that can Occur:

Supplier Identification:

Component Manufacturer

Name: NR Address: NR

NR

Country: NR

Chronology:

January 2019, DTNA manufacturing requested engineering support regarding an incorrect gear display on the instrument cluster. January – February 2019, DTNA began an extensive investigation to determine the scope of the issue and identified a communication signal error between the instrument cluster and the powertrain controller to be the cause of the malfunction. February 2019, with an abundance of caution, DTNA decided to initiate a voluntary recall.

Description of Remedy:

Description of Remedy Program: The powertrain controller will be reprogrammed for proper operation of

vehicle showing correct gear selection in the instrument cluster. 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: APR 27, 2019 - APR 27, 2019 Planned Owner Notification Date: APR 27, 2019 - APR 27, 2019

* NR - Not Reported