

Defect Information Report

(Section 573.6)

FL-932

Date of Submission: May 16, 2022

Manufacturer: Daimler Truck North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: **Safety Defect** **Non-Compliance**

Vehicle Information

Model Yr. Start: 2022

Model Yr. End: 2022

Make: Freightliner

Model: Cascadia

Production Dates: **Begin:** 05/12/2021 **End:** 12/01/2021

Type: Truck/Tractor

Descriptive Information: Specific limited production vehicles contain a feature that DTNA reasonably believes to be noncompliant with certain FMVSSs.

Number potentially involved: 24 **Estimated percentage of involve with noncompliance:**
100%

Noncompliance Description

For Noncompliance:

Describe the noncompliance:

The vehicles contain a feature that enables a driver to deactivate antilock brakes (ABS) and electronic stability control (ESC), which is not permitted per FMVSS 121 and FMVSS 136.

If a noncompliance, provide the applicable FMVSS: 121 and 136

Describe the safety risk:

DTNA is not aware of any incidents where the deactivation feature has been employed. Deactivation of ABS and ESC could lead to loss of braking capability which may lead to an increase crash risk.

Identify any warning, which can precede or occur: The ABS & ESC lamps are illuminated in the dash, alerting the operator, and providing time for a driver to bring the vehicle to a stop.

If applicable, identify the manufacture of the defective or noncompliant component: N/A

Involved Components

Component Name: software and hardware deactivation feature

Component Description: software and hardware

Component Part Number: N/A

Supplier Identification: N/A

Component Manufacturer: N/A

Chronology of Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.

On or about May 5, 2022, DTNA became aware that vehicles subject to recall 22V-101, as well as a limited number of other, similar vehicles, were equipped with a feature that, if engaged, would deactivate electronic features of the braking and stability control systems, including ABS and ESC. While 22V-101 is, and was at all relevant times, adequate, DTNA promptly began an investigation into the feature to assess potential compliance issues. On May 10, 2022, DTNA determined that a non-compliance existed and decided to conduct a voluntary non-compliance recall campaign for this very specific group of vehicles to remove the deactivation feature. As of today, DTNA is not aware of any incidents that resulted in the feature being used.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

The feature will be removed from the vehicles.

Daimler Truck North America shall be offering a refund for owner-paid repairs covered by this recall if the repair was performed prior to the date indicated in the reimbursement plan, which will be posted with owner's notification letter. The owner is directed to seek reimbursement through authorized dealers.

Identify the Recall Schedule

Describe the recall schedule for notifications:

Customer notification will be made by first class mail using Daimler Truck North America records to determine the customer affected.

Planned Dealer Notification Begin Date: 07/14/2022

Planned Dealer Notification End Date: 07/14/2022

Planned Owner Notification Begin Date: 07/14/2022

Planned Owner Notification End Date: 07/14/2022

Manufacture's identification code for this recall (if applicable): FL-932

DTNA Representative;



Tiffani Torgeson
Manager, Compliance and Regulatory Affairs