

## Defect Information Report

(Section 573.6)

**FL919**

**Date of Submission:** February 22, 2022 (Amended on March 2, 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:** 11/18/2021

### Descriptive Information:

Specific vehicles with a certain limited-production software version and a specific braking electronic control unit.

**Number potentially involved:** 9 **Estimated percentage of involve with defect:** 100%

### Defect / Noncompliance Description

#### For this Defect/Noncompliance:

#### Describe the defect or noncompliance:

It is possible to have a braking system error on vehicles with a certain combination of software and ABS hardware, which can lead to a loss of vehicle brakes, including alternate method of setting the parking brake.

#### Describe the safety risk:

Loss of vehicle braking capability may lead to an increase crash risk.

#### Identify any warning which can precede or occur:

Brake malfunction telltale on dash.

**If applicable, identify the manufacture of the defective or noncompliant component .:**

## Involved Components

**Component Name:** ABS ECU

**Component Description:** Anti-lock brake system electronic control unit

**Component Part Number:**

## Chronology of Defect / Noncompliance Determination

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

February 18, 2022 DTNA received a report of a limited-production vehicle for test purposes, but with FMVSS certification, having unresponsive brakes while resetting a specific ECU and while operating at low speed. DTNA promptly investigated the issue and was able to reproduce the event and reviewed the potentially affected population. The population was found to be a very specific group of customer vehicles. February 21, 2022, out of an abundance of caution, DTNA decided to conduct a voluntary safety recall campaign for the this very specific group of vehicles.

## Identify the Remedy

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

The software will be updated on these vehicles. Repairs will be performed by Daimler Trucks North America authorized service facilities. Details of the reimbursement plan will be included in the owner's notification letter.

## Identify the Recall Schedule

**Describe the recall schedule for notifications.:**

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

**Planned Dealer Notification Begin Date:** 04/23/2022

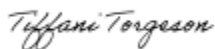
**Planned Dealer Notification End Date:** 04/23/2022

**Planned Owner Notification Begin Date:** 04/23/2022

**Planned Owner Notification End Date:** 04/23/2022

**Manufacture's identification code for this recall (if applicable):** FL919

**DTNA Representative;**



Tiffani Torgeson

Manager, Compliance and Regulatory Affairs