



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

June 30, 2023

Mr. Sam Geser
CRA Manager
Daimler Trucks North America, LLC
4747 N Channel Ave
Portland, OR 97217

NEF-107ES
23V-453

Subject: Impaired Electronic Stability Control/FMVSS 136

Dear Mr. Geser:

This letter serves to acknowledge Daimler Trucks North America, LLC's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

FREIGHTLINER/E-CASCADIA/2023-2024

Mfr's Report Date: June 28, 2023

NHTSA Campaign Number: 23V-453

Components:

ELECTRONIC STABILITY CONTROL:CONTROL MODULE:SOFTWARE

Potential Number of Units Affected: 332

Problem Description:

Daimler Trucks North America, LLC (DTNA) is recalling certain 2023-2024 Freightliner eCascadia vehicles. The service brake system may incorrectly calculate the vehicle mass, which can impair the electronic stability control system performance. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 136, "Electronic Stability Control Systems on Heavy Vehicles."

Consequence:

An impaired electronic stability control program may have a delayed response or insufficient braking force when activated, increasing the risk of a crash.

Remedy:

The remedy is currently under development. Owner notification letters are expected to be mailed August 26, 2023. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL978.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.nhtsa.gov.



Please ensure the following requirements are met:

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

AMENDED 573 REQUIRED.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Daimler Trucks North America, LLC's contact for this recall will be Emily C. Smith who may be reached by email at emily.c.smith@dot.gov. We look forward to working with you.

Sincerely,



Alex Ansley
Chief, Recall Management Division
Office of Defects Investigation
Enforcement