

U.S. Department of Transportation

National Highway Traffic Safety Administration

October 23, 2019

Mr. Andy Jones Daimler Trucks North America LLC 4747 N. Channel Ave. Portland, OR 97217 1200 New Jersey Avenue SE Washington, DC 20590

NEF-150MR 19V-711

Subject: ABS Indicator may not Warn of Malfunction/FMVSS

Dear Mr. Jones:

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/CASCADIA/2018-2020

Mfr's Report Date: October 7, 2019

NHTSA Campaign Number: 19V-711

### **Components:**

SERVICE BRAKES, AIR: ANTILOCK: ABS WARNING LIGHT

Potential Number of Units Affected: 12

# **Problem Description:**

Daimler Trucks North America LLC (DTNA) is recalling certain 2018-2020 Freightliner Cascadia vehicles. The ABS Electronic Control Unit (ECU) may not detect an incorrectly functioning solenoid valve for the ABS/ESC module during certain low voltage start conditions, potentially causing the ABS/ESC Malfunction indicator not to illuminate. As such, these vehicles fail to comply with the requirements of Federal Motor Vehicle Safety Standard (FMVSS) number 121, "Air Brake Systems" and number 136, "Electronic Stability Control Systems on Heavy Vehicles."

## **Consequence:**

Without the alert, an operator may not be aware of an active ABS/ESC malfunction and unknowingly operate the vehicle with reduced ABS/ESC function, increasing the risk of a crash.

### Remedy:

DTNA will notify owners, and dealers will reprogram the ABS/ESC module, free of charge. The recall is expected to begin December 2, 2019. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL-830.

#### **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.safercar.gov.



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.

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 Part 573.7, submission of the first of six 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.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,

Joshua Neff

Chief, Recall Management Division Office of Defects Investigations

Enforcement

