



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

1200 New Jersey Avenue SE
Washington, DC 20590

July 8, 2020

Mr. Andy Jones
Daimler Trucks North America LLC
4747 N. Channel Ave.
Portland, OR 97217

NEF-150MR
20V-390

Subject: Corroded Modulator Valve May Cause Brake Pull

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/2017-2021

Mfr's Report Date: July 2, 2020

NHTSA Campaign Number: 20V-390

Components:

ELECTRONIC STABILITY CONTROL

FORWARD COLLISION AVOIDANCE: AUTOMATIC EMERGENCY BRAKING

Potential Number of Units Affected: 164,317

Problem Description:

Daimler Trucks North America LLC (DTNA) is recalling certain 2017-2021 Freightliner Cascadia tractor trailers. The single brake modulator valve may be affected by chemical corrosion which can slow down the release timing and cause the brakes to pull to the affected side during automatic braking events.

Consequence:

Brakes that pull to one side during automatic braking events may cause a sudden change in vehicle direction, increasing the risk of a crash.

Remedy:

DTNA will notify owners, and dealers will perform repairs, free of charge. The manufacturer has not yet provided the repair procedures. This recall is expected to begin August 30, 2020. Owners may contact DTNA customer service at 1-800-547-0712. DTNA's number for this recall is FL-855.

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.

Please ensure the following requirements are met:

A description of how the products to be recalled differ from similar products that are not included in the recall (49 CFR 573.6 (c)(2)).

AMENDED 573 REQUIRED.

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:

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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).

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