



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 12, 2022

Mr. Gerard Hones
Volvo Trucks North America
7900 National Service Road
Greensboro, NC 27409

NEF-107DR
22V-605

Subject: Electrical Short Circuit May Cause Engine Stall

Dear Mr. Hones:

This letter serves to acknowledge Volvo Trucks North America'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:

VOLVO/VN/2023

Mfr's Report Date: August 9, 2022

NHTSA Campaign Number: 22V-605

Components:

ENGINE AND ENGINE COOLING:ENGINE:ENGINE CONTROL MODULE (ECU/ECM)

Potential Number of Units Affected: 12

Problem Description:

Volvo Trucks North America (Volvo Trucks) is recalling certain 2023 Volvo VN vehicles. The engine control module (ECM) may experience an internal electrical short-circuit, causing the engine to stall.

Consequence:

An unexpected engine stall can increase the risk of a crash.

Remedy:

The remedy is currently under development. Owner notification letters are expected to be mailed September 29, 2022. Owners may contact Volvo Trucks' customer service at 1-800-528-6586. Volvo Trucks' number for this recall is RVXX2203.

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.



Based on the provided remedy plan, it appears that your company may not be able to provide the required recall completion rate quarterly reports. If another company intends to file the report with detailed information about your company's remedy counts, please state so in the remedy section of the 573.

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).

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.

As stated in Part 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.

Volvo Trucks North America's contact for this recall will be Darishea Rollins who may be reached by email at darishea.rollins@dot.gov. We look forward to working with you.

Sincerely,



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