



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

1200 New Jersey Avenue SE  
Washington, DC 20590

June 8, 2021

Mr. Vincent D'Auria  
Senior Manager Product, Safety & Compliance  
Volvo Car USA, LLC  
1 Volvo Drive  
PO Box 914  
Rockleigh, NJ 07647

NEF-107SS  
21V-414

**Subject:** Low-Pressure Fuel Pump Can Fail

Dear Mr. D'Auria:

This letter serves to acknowledge Volvo Car USA, 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:**

VOLVO/S60/2019-2020  
VOLVO/S90/2019-2020  
VOLVO/V60/2019-2020  
VOLVO/V60CC/2019-2020  
VOLVO/V90/2019-2020  
VOLVO/V90CC/2019-2020  
VOLVO/XC60/2019-2020  
VOLVO/XC90/2019-2020

**Mfr's Report Date:** June 2, 2021

**NHTSA Campaign Number:** 21V-414

**Components:**

ELECTRICAL SYSTEM:WIRING:FUSES AND CIRCUIT BREAKERS  
FUEL SYSTEM, GASOLINE:DELIVERY:FUEL PUMP

**Potential Number of Units Affected:** 85,550

**Problem Description:**

Volvo Car USA, LLC (Volvo Car) is recalling certain 2019-2020 V90, XC60, S60, V60, V60CC, S90, V90CC, S90L, and XC90 vehicles. The low-pressure fuel pump can blow a fuse and fail.

**Consequence:**

Failure of the low-pressure fuel pump can cause a stall, increasing the risk of a crash.

**Remedy:**

Dealers will replace the fuse, free of charge. Owner notification letters are expected to be mailed August 1, 2021. Owners may contact Volvo Car customer service at 1-800-458-1552. Volvo Car's number for this recall is R10100.



**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](http://www.nhtsa.gov).

**Please ensure the following requirements are met:**

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

**AMENDED 573 REQUIRED.**

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

As required in Part 573.6(c)(6), in the case of a defect, please amend the chronology to provide all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt. Please include the dates of the Market Vehicle (VR) and Internal (factory) reports.

**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).

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.

Volvo Car USA, LLC's contact for this recall will be Sarah Shiver who may be reached by email at [sarah.shiver@dot.gov](mailto:sarah.shiver@dot.gov). We look forward to working with you.

Sincerely,



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