



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

1200 New Jersey Avenue SE  
Washington, DC 20590

September 21, 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-716

**Subject:** Rotor and Shaft May Separate Causing a Loss of ABS

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/S90/2021  
VOLVO/XC60/2020-2021  
VOLVO/XC90/2020-2021

**Mfr's Report Date:** September 15, 2021

**NHTSA Campaign Number:** 21V-716

**Components:**

SERVICE BRAKES, HYDRAULIC  
SERVICE BRAKES, HYDRAULIC:ANTILOCK/TRACTION CONTROL/ELECTRONIC LIMITED SLIP

**Potential Number of Units Affected:** 9

**Problem Description:**

Volvo Car USA, LLC (Volvo Car) is recalling certain 2021 S90L, 2020-2021 XC60, and XC90 vehicles. An improperly welded rotor and shaft may separate within the integrated brake system.

**Consequence:**

Separation of the rotor and shaft may cause a reduction in braking assistance and a loss of the Antilock Brake System (ABS) and Electronic Stability Control (ESC), increasing the risk of a crash.

**Remedy:**

Dealers will replace the hydraulic unit, free of charge. Owner notification letters are expected to be mailed November 12, 2021. Owners may contact Volvo Car customer service at 1-800-458-1552. Volvo Car's number for this recall is R10120.

**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 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 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