



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 12, 2025

Mr. Vincent D'Auria
Senior Manager Product, Safety & Compliance
Volvo Car USA, LLC
1800 Volvo Place
Mahwah, NJ 07430

NEF-107DC
25V-071

Subject: Headlight Shutters May Close Unexpectedly

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/EX90/2025

Mfr's Report Date: February 7, 2025

NHTSA Campaign Number: 25V-071

Components:

ELECTRICAL SYSTEM:SOFTWARE
EXTERIOR LIGHTING:HEADLIGHTS:CONCEALMENT DEVICES

Potential Number of Units Affected: 2,061

Problem Description:

Volvo Car USA, LLC (Volvo) is recalling certain 2025 EX90 vehicles. Due to a software error in the low power controller (LPC), the headlight shutters may close over the high and low beams while driving.

Consequence:

A loss of headlight function while driving can reduce visibility and increase the risk of a crash.

Remedy:

The LPC software will be updated through an over-the-air (OTA) update or by a dealer, free of charge. Owner notification letters are expected to be mailed April 3, 2025. Owners may contact Volvo's customer service at 1-800-458-1552. Volvo's number for this recall is R10298.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-888-275-9171) or go to [nhtsa.gov](https://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).

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 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

Volvo Car USA, LLC's contact for this recall will be Debora Crews who may be reached by email at debora.crews@dot.gov. We look forward to working with you.

Sincerely,



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