OMB Control No.: 2127-0004

Part 573 Safety Recall Report

25V-282

Manufacturer Name: Volvo Car USA, LLC

Submission Date: APR 30, 2025 NHTSA Recall No.: 25V-282 Manufacturer Recall No.: R10320



Manufacturer Information:

Manufacturer Name: Volvo Car USA, LLC

Address: 1800 Volvo Place

Mahwah NJ 07430

Company phone: 201-768-7300

Population:

Number of potentially involved : 413,151 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2023-2025 Volvo S60 Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR

Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the

introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: JUN 24, 2022 - JUN 21, 2024

VIN Range 1: Begin: 7JRH60FA0PG225250 End: 7JRL12TXXPG244630 ✓ Not sequential

Vehicle 2: 2023-2025 Volvo V60 Vehicle Type: LIGHT VEHICLES Body Style: STATIONWAGON Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: MAY 12, 2022 - JUN 28, 2024

VIN Range 1: Begin: YV1H60EP0P1525372 End: YV1H60EPXS1645060 ✓ Not sequential

Vehicle 3: 2023-2025 Volvo V60CC

Vehicle Type : LIGHT VEHICLES
Body Style : STATIONWAGON
Power Train : HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026 $\,$

starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: MAY 16, 2022 - APR 18, 2025

VIN Range 1:Begin: YV4L12WB0P2106930 End: YV4L12WZXP2112151 V Not sequential

Vehicle 4: 2022-2025 Volvo S90 Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR

Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026

starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: JUN 08, 2021 - JAN 25, 2025

VIN Range 1: Begin: LVY062AE0SP440226 End: LVYPSH5V8RP128527 ✓ Not sequential

Vehicle 5: 2022-2022 Volvo V90
Vehicle Type: LIGHT VEHICLES
Body Style: STATIONWAGON
Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the

introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: OCT 14, 2021 - OCT 14, 2021

Vehicle 6: 2022-2025 Volvo V90CC

Vehicle Type: LIGHT VEHICLES
Body Style: STATIONWAGON
Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new

factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: JUN 01, 2021 - APR 10, 2025

VIN Range 1: Begin: YV4062NB0P1166492 End: YV4062NZXP1166450 V Not sequential

Vehicle 7: 2022-2025 Volvo XC60

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026

starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: MAY 20, 2021 - APR 11, 2025

VIN Range 1: Begin: YV1BK0DP0N1900872 End: YV4M12RMXS1225326 ✓ Not sequential

Vehicle 8: 2023-2025 Volvo XC90

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the

introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: MAY 20, 2022 - APR 11, 2025

VIN Range 1: Begin: YV40621A0P1902439 End: YV4M12PJXS1344793 V Not sequential

Vehicle 9: 2021-2025 Volvo XC40

Vehicle Type: LIGHT VEHICLES

Body Style: SUV

Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the

introduction of new improved software in our assembly plants for model year 2026 starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: SEP 08, 2020 - APR 18, 2025

VIN Range 1: Begin: YV1XZK7V1R2359533 End: YV4L12UXXP2993886 ✓ Not sequential

Vehicle 10: 2022-2025 Volvo C40 Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR

Power Train: HYBRID ELECTRIC

Descriptive Information: The recall population is determined by the start of production of cars with ICUP

(Google-built-in infotainment system) starting September 7th, 2020, and the introduction of new improved software in our assembly plants for model year 2026

starting April 21st, 2025. Recall products differ from non-recalled products by new factory software. This recall affects model year 2021-2025 S60, V60, V60CC, S90, V90,

V90CC, XC60, XC90, XC40, and C40 vehicles.

Production Dates: OCT 19, 2021 - APR 15, 2025

VIN Range 1: Begin: YV4ED3GB0N2000205 End: YV4ER3GMXR2108341 ✓ Not sequential

Description of Noncompliance:

Description of the Rear-view camera image does not show during the start of each backing event.

Noncompliance:

FMVSS 1: 111 - Rear visibility

FMVSS 2: NR

Description of the Safety Risk: If a rear-view camera image is not shown during a backing event the

customer's rear visibility could be limited. Limited access to the rear-view

camera in a backing event could increase the risk of a crash.

Description of the Cause: A fault code may be set under certain conditions, which could result in the

backup camera image to not be available for the rest of the driving cycle.

Identification of Any Warning The center display will show "Camera is temporarily not available".

that can Occur:

Park assist warnings, rear automatic braking and cross traffic alert will still be

functional if the vehicle is equipped with those features, which will

automatically stop the car if an obstacle is detected.

Volvo Cars centrally has not received any reports alleging injuries, fatalities, or crashes related to this condition.

Involved Components:

Component Name 1: Wide Angle Vision Module (WAM) Software

Component Description: Software

Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: Volvo Car Corporation Address: Gunnar Engellaus Vag 8

Gothenburg Foreign States 41878

Country: Sweden

Chronology:

Considered as a critical concern by CCMT 2025-04-30; Field Service Action decision confirmed by Volvo Car Corporation 2025-04-30; Condition detected by Market Vehicle Reports;

Number of vehicle reports with the condition, reported to Volvo Cars from the NSC 57;

Total number of cars included in vehicle reports concerning this condition 57; Implementation date of Field Service Action 2025-04-30.

Extended Chronology:

In April 2021 Volvo cars received the first report indicating camera is temporarily not available.

On March 24th, 2025, NHTSA and Volvo cars had a meeting, where the issues with Camera temporarily not available were addressed.

On March 26th, 2025, the investigation was escalated to the Critical Concern Action Process (CCAP). The issue was concluded as potentially critical and the Critical Concern Management Team (CCMT) initiated a technical investigation to conclude customer symptom, root cause etc.

On March 27th, 2025, Volvo cars sent a letter to NHTSA committing to addressing the back-up camera software on all Icup vehicles.

On April 30th, 2025, the technical investigation was completed, the CCMT team took the decision to start preparation and launch a recall.

Description of Remedy:

Description of Remedy Program: To remedy affected vehicles, Volvo Cars will perform a software upgrade.

If an out-of-pocket expense has been paid for prior to this repair being performed, prior to receiving this letter, customers may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. For more information, please refer to Volvo Customer Care Center by phone at 1-800-458-1552, 24 hours a day, 7 days a week. You may also contact Volvo by going to https://volvo.custhelp/app/homeV3.

How Remedy Component Differs New Software from Recalled Component :

Identify How/When Recall Condition Introduction of new improved SW in our assembly plants for MY26 April

was Corrected in Production: 21st, 2025.

Recall Schedule:

Description of Recall Schedule: Remedy Notices

Planned Dealer Notification Date : APR 30, 2025 - APR 30, 2025 Planned Owner Notification Date : JUN 24, 2025 - JUN 24, 2025

* NR - Not Reported