



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

25V900

Manufacturer Name: Volkswagen Group of America, Inc.

Submission Date: Dec 19, 2025

NHTSA Recall No.: 25V900

Manufacturer Recall No.: 90TV

Manufacturer Information

Population

Manufacturer Name: Volkswagen Group of America, Inc.
Address: 3800 Hamlin Road
Auburn Hills MI, 48326

Total number of potentially involved: 356,649
Estimated percentage with defect: 0.7%

Vehicle Information

Vehicle 1: 2025-2025 AUDI RS ETRON GT

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Aug 28, 2024 - Aug 01, 2025

Number of potentially involved: 344

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 2: 2020-2026 AUDI SQ8

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 04, 2020 - Jul 10, 2025

Number of potentially involved: 11,586

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

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Estimated percentage of involved non-compliant: 0.740%

Vehicle 3: 2020-2026 AUDI SQ7

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 04, 2020 - Jul 07, 2025

Number of potentially involved: 8,052

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 4: 2020-2026 AUDI S8

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Oct 22, 2019 - Aug 03, 2025

Number of potentially involved: 3,002

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 5: 2020-2025 AUDI S7

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Oct 22, 2019 - May 26, 2025

Number of potentially involved: 2,570

Descriptive Information:

The recall population was determined by production records.

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The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 6: 2020-2025 AUDI S6

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Oct 22, 2019 - Jul 10, 2025

Number of potentially involved: 2,904

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 7: 2020-2026 AUDI RS Q8

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 02, 2020 - Jul 10, 2025

Number of potentially involved: 7,681

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 8: 2021-2026 AUDI RS 7

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Jul 24, 2020 - Sep 09, 2025

Number of potentially involved: 4,403

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Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 9: 2021-2026 AUDI RS 6 AVANT

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Jul 24, 2020 - Sep 03, 2025

Number of potentially involved: 6,425

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 10: 2022-2026 AUDI RS E-TRON GT

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 18, 2021 - Oct 01, 2025

Number of potentially involved: 2,878

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 11: 2019-2026 AUDI Q8

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

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Production Dates: Aug 08, 2018 - Jul 10, 2025

Number of potentially involved: 60,712

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 12: 2020-2026 AUDI Q7

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Oct 24, 2019 - Jul 10, 2025

Number of potentially involved: 120,597

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 13: 2020-2024 AUDI E-TRON SPORTBACK QUATTRO

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: May 20, 2020 - Mar 26, 2025

Number of potentially involved: 10,191

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 14: 2019-2024 AUDI ETRON QUATTRO

Product Category: Light Vehicles

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Product Type:

Fuel / Propulsion:

Production Dates: Jan 03, 2019 - Mar 24, 2024

Number of potentially involved: 37,075

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 15: 2022-2026 AUDI E-TRON GT

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Mar 26, 2021 - Sep 26, 2025

Number of potentially involved: 3,859

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 16: 2019-2026 AUDI A8

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Aug 07, 2018 - Sep 08, 2025

Number of potentially involved: 12,220

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

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Vehicle 17: 2019-2025 AUDI A7

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Jul 27, 2018 - Mar 21, 2025

Number of potentially involved: 11,449

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 18: 2019-2025 AUDI A6

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Aug 07, 2018 - Jun 23, 2025

Number of potentially involved: 45,175

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

Estimated percentage of involved non-compliant: 0.740%

Vehicle 19: 2020-2026 AUDI A6 ALLROAD

Product Category: Light Vehicles

Product Type:

Fuel / Propulsion:

Production Dates: Nov 05, 2019 - Jul 16, 2025

Number of potentially involved: 5,526

Descriptive Information:

The recall population was determined by production records.

The recalled products are equipped with certain parts and software versions that may lead to a malfunction. Vehicles not included do not meet these criteria.

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Estimated percentage of involved non-compliant: 0.740%

Defect / Noncompliance Description

Description of the defect or noncompliance:

In certain situations, a software issue may prevent the rearview camera image from displaying.

FMVSS1: 111 - Rear visibility

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A rearview camera image that does not display decreases the driver's visibility when reversing, increasing the risk of a crash.

Description of the cause:

The exact root cause could not be identified but the analysis suggests that electrical noise, diminished shielding integrity, and timing may adversely affect rearview camera operation.

Identification of any warning that can occur:

If this occurs, the driver will notice the rearview camera image is not displayed. Owners who may experience this issue are advised to use extra caution when reversing, and they should contact an authorized Audi dealer without delay to have the vehicle diagnosed.

Component Manufacturer

Tier of Supplier:

Supplier Type:

Name: Volkswagen Group of America, Inc.

Address: 3800 Hamlin Road
Auburn Hills MI, 48326

Country: United States

Involved Components

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Component Name 1: Software for the control unit of driver assistance

Component Description: Software for the control unit of driver assistance systems

Component Part Number: n/a

Chronology

December 2023: Based on field claims received, an investigation of the issue and potential influencing factors and consequences was initiated.

January 2024 - September 2024: Various reproduction attempts, component analyses, and complete vehicle analyses were carried out to identify the root cause. However, due to the highly sporadic occurrence of the issue, the cause could not be determined.

October 2024 - September 2025: Even though the root cause, failure mechanism and consequences had not been fully understood, potential technical measures for the field were evaluated. Through ongoing analyses, corrupted register entries were identified for the first time during tests in November 2024 in one of the cameras, which could lead to camera failure. However, the reason why these corrupted register entries occur remained unknown. Further testing confirmed for the first time that electrical noise between the control unit and the cameras can cause corrupted register data which could sporadically affect the performance of one or more individual cameras of the Top View Camera system if the system is being used during that driving cycle. It was found that the issue is highly sporadic and is resolved after vehicle restart/bus sleep. Analysis continued to further understand the influencing factors.

October - December 2025: While the topic was still being investigated, it was also discussed with NHTSA ODI during a regular meeting on October 8, 2025. Measurements at coaxial cables of the field revealed an increased shielding resistance, and with that, reduced protection from electromagnetic interference, potentially caused by variations at crimp connections. This factor, in conjunction with electrical noise at a specific time, may ultimately result in camera failures within the Top View System. An additional discussion with NHTSA ODI occurred on December 12, 2025 and the current status was presented and discussed.

December 15, 2025: The Audi Product Safety Committee determined the issue constitutes a noncompliance and decided a noncompliance recall.

Date of determination: December 15, 2025

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Software

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

The analysis suggests the primary issue impacting camera operability is software that lacks sufficient

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robustness. To address this issue, a more robust software solution was developed concurrently during the analysis to prevent such failures. This software will be installed on the affected vehicles.

How remedy component differs from recalled component:

The software solution can perform a self-healing process of the cameras during the driving cycle, if necessary, thereby preventing the failure. This self-healing process typically occurs quickly and in the background, so it is generally not noticeable to the customer unless the Top View system is active on the MMI.

Identify how/when recall condition was corrected in production:

The new software was introduced for the various affected models between July and September 2025.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

Planned Dealer Notification Begin Date: On or before 12/23/2025

Planned Dealer Notification End Date: On or before 12/23/2025

Planned Owner Notification Begin Date: On or before 02/17/2026

Planned Owner Notification End Date: On or before 02/17/2026

Planned Dealer Notification Date: Dec 23, 2025 - Dec 23, 2025

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Feb 17, 2026 - Feb 17, 2026

Phased Recall

Date when VIN will be searchable: Dec 23, 2025