

Part 573 Safety Recall Report

24V-875

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** NOV 20, 2024**NHTSA Recall No. :** 24V-875**Manufacturer Recall No. :** 91B3**Manufacturer Information :**

Manufacturer Name : Volkswagen Group of America, Inc.

Address : 3800 Hamlin Road

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Population :

Number of potentially involved : 385

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2023-2023 VOLKSWAGEN ID.4

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by production records and field data. The vehicles included in this recall have been equipped with a specific hardware version (H31) in the TopView camera system that may not be compliant to FMVSS 111.

Vehicles not included in this recall are built with a different hardware version that is compliant to FMVSS 111 (built without TopView camera system or have been built with a higher hardware version).

ID.4: 385

Production Dates : NOV 01, 2022 - NOV 14, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Noncompliance :**

Description of the Noncompliance : On the affected vehicles, after shifting into reverse or manually activating the parking function, the rearview camera image may not be displayed. The rearview camera image may not meet the response time requirement of Federal Motor Vehicle Safety Standard No. 111, Rear Visibility.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : A rearview camera image that does not display can reduce the information available to the driver of what is behind the vehicle, increasing the risk of a crash or injury to people outside the vehicle.

Description of the Cause : A necessary reset of the camera control unit is not executed in the event of a malfunction. If this reset is not executed, the camera control unit will not work.

Identification of Any Warning that can Occur : In the potentially affected vehicles, the system may display a warning indicating that the rearview camera is not available.

Involved Components :

Component Name 1 : TopView eEntry ECU (Peripheral Camera Control Modu

Component Description : TopView camera control unit (Peripheral Camera Control Module)

Component Part Number : 1EA.907.556.Q

Supplier Identification :

Component Manufacturer

Name : Ficosa Electronics SL

Address : POLIGONO INDUSTRIAL CAN MITJANS
VILA DE CAVALLS Foreign States 08232

Country : Spain

Chronology :

CW45/2022: First report about a potential issue with a non-U.S. part (TopView camera control unit). Analysis started.

CW45/2022 - CW04/2023: Analysis conducted. Indication that the U.S. part could also be affected.

CW05/2023: Delivery in the Volkswagen Chattanooga factory was stopped for vehicles built with the potentially affected TopView camera control unit. The potentially affected vehicles placed under stop order were repaired before delivery.

CW38/2024: Topic was presented to Volkswagen Pre Product Safety Committee due to claims in a foreign country (outside USA). Clarification requested for potentially affected markets. Identification of potentially affected vehicles re-initiated including the vehicles in the stop measure.

CW39-45/2024: Ongoing analysis of affected vehicles identified that a limited number of vehicles in the US market were delivered with the affected part prior to the stop order going into effect.

November 13, 2024: The Volkswagen Product Safety Committee determined a non-compliance recall for the affected vehicles.

Description of Remedy :

Description of Remedy Program : Replace the TopView camera control unit (Peripheral Camera Control Module). This work will be performed at no cost to customers. Volkswagen will not offer a reimbursement plan under this recall, as the affected vehicles are still within warranty timeframe.

How Remedy Component Differs from Recalled Component : The recall remedy component is an improved camera control unit with hardware version 32 and part number 1EA.907.556.S

Identify How/When Recall Condition was Corrected in Production : CW 36/2023: Introduction of a new hardware version 32 at vehicle plant

Recall Schedule :

Description of Recall Schedule : Dealers: on or before November 22, 2024 / Owners on or before January 17, 2025

Planned Dealer Notification Date : NOV 22, 2024 - NOV 22, 2024

Planned Owner Notification Date : JAN 17, 2025 - JAN 17, 2025

* NR - Not Reported