

Part 573 Safety Recall Report

25V-100

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** FEB 17, 2025**NHTSA Recall No. :** 25V-100**Manufacturer Recall No. :** 10X5**Manufacturer Information :****Population :**

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 177,493

Address : 3800 Hamlin Road

Estimated percentage with defect : 1 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2024-2025 VOLKSWAGEN ATLAS

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing factory vehicle build records to identify vehicles that may have received an affected engine cover. Vehicles not included in this recall were built with an improved part or were built without an engine cover.

ATLAS: 115310

Production Dates : JUN 16, 2023 - DEC 12, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2024-2025 VOLKSWAGEN ATLAS CROSS SPORT

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing factory vehicle build records to identify vehicles that may have received an affected engine cover. Vehicles not included in this recall were built with an improved part or were built without an engine cover.

ATLAS CROSS SPORT: 62183

Production Dates : JUN 16, 2023 - DEC 09, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Description of Defect :

Description of the Defect : If the engine cover is not installed properly after vehicle service, the engine cover may come loose and come into contact with extremely hot surfaces in the engine compartment.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An improperly installed engine cover may come into contact with hot surfaces in the engine compartment. This may lead to melting of the cover material. Melted material that may come in contact with extremely hot surfaces (such as the exhaust turbo charger) could lead to a fire in the engine compartment. If this occurs, owners may notice a burning smell coming from the engine compartment or when opening the hood, or they may recognize that the engine cover has been moved out of its proper position.

Description of the Cause : Improper fixation of the engine cover after engine maintenance or vehicle service.

Identification of Any Warning that can Occur : If the cover has come loose, owners may notice a burning smell coming from the engine compartment or when opening the hood, or may recognize that the engine design cover has been moved out of its position.

Involved Components :

Component Name 1 : Engine cover

Component Description : PUR foam engine cover from Polytec

Component Part Number : 06Q.103.925.L

Supplier Identification :**Component Manufacturer**

Name : POLYTEC CAR STYLING

Address : NR

Foreign States

Country : Austria

Chronology :

October 3, 2023: First potentially relevant engine compartment thermal case received by Volkswagen;

however, the root cause was not able to be determined.

July – August 2024: Five further engine compartment thermal cases are received. Two of these cases were determined to be caused by of improperly installed engine covers after vehicle maintenance service.

October – November 2024: An additional engine compartment thermal case received; VW conducts analysis to evaluate engine covers on in-use pool vehicles.

December 3, 2024: Topic discussed in technical clarification meeting. Additional information sought regarding root cause of the thermal cases, the influence of the engine cover, the effects of pre-damage to the engine cover, and the influence of vehicle service.

December 4, 2024 – January 15, 2025: Further analysis conducted into the factors necessary to trigger the events, influence of service technician handling, instructions for engine cover removal, the impact of driving behavior on the engine cover, and internal part release testing results.

January 16, 2025: Topic discussed at the NAR Volkswagen Product Safety Committee and escalated to the Volkswagen Product Safety Committee for a determination.

February 5, 2025: Topic discussed at the Volkswagen Product Safety Committee and further task to clarify affected population was assigned.

February 10, 2025: Topic discussed at the Volkswagen Product Safety Committee. Based on the thermal events in the field, and because the risk of the engine cover coming loose after vehicle service could not be ruled out, a recall was decided to mitigate the potential safety risk.

Description of Remedy :

Description of Remedy Program : To remedy the safety concern, the engine cover will be removed from the affected vehicles. Volkswagen will offer a reimbursement plan under this recall.

How Remedy Component Differs from Recalled Component : The recalled component is the engine cover with part number 06Q.103.925.L ; the remedy for this recall is the removal of the recalled component.

Identify How/When Recall Condition was Corrected in Production : From December 2, 2024 - December 4, 2024, certain vehicles were assembled without an engine cover. On December 4, 2024, a new engine cover was implemented in series production.

Recall Schedule :

Description of Recall Schedule : Dealers: On or before February 19, 2025
Owners: On or before April 18, 2025

Planned Dealer Notification Date : FEB 19, 2025 - FEB 19, 2025

Planned Owner Notification Date : APR 18, 2025 - APR 18, 2025

* NR - Not Reported