

# Part 573 Safety Recall Report

# 22V-567

**Manufacturer Name :** Volkswagen Group of America, Inc.

**Submission Date :** AUG 10, 2022

**NHTSA Recall No. :** 22V-567

**Manufacturer Recall No. :** 55M6



## Manufacturer Information :

## Population :

**Manufacturer Name :** Volkswagen Group of America, Inc.

**Number of potentially involved :** 1

**Address :** 3800 Hamlin Road

**Estimated percentage with defect :** 100 %

Auburn Hills MI 48326

**Company phone :** 1-800-893-5298

## Vehicle Information :

**Vehicle 1 :** 2022-2022 Audi SQ5 SPORTBACK

**Vehicle Type :**

**Body Style :**

**Power Train :** NR

**Descriptive Information :** The recall population was determined by records of the vehicle assembly information. The recalled products differ from products that were not included in the recall because the recalled vehicles were assembled with a rear lid that may not have been produced according to manufacturing specifications. SQ5 Sportback: 1

**Production Dates :** OCT 19, 2021 - OCT 19, 2021

**VIN Range 1 : Begin :** WA124AFY0N2032713 **End :** WA124AFY0N2032713  Not sequential

## Description of Defect :

**Description of the Defect :** On the affected vehicles, a part of the clinch connections that are used to join the inner and outer metal sheets forming the rear lid may not have been fully executed.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** In the event of a crash, the rear lid lock may detach from the assembly or break. As a result, the stability might be influenced negatively, increasing the risk of injury.

**Description of the Cause :** Due to erroneously set monitoring values on the joining tool for the rear lid, a defect within the tool was not detected instantly, which led to certain clinch connections not being fully executed.

**Identification of Any Warning that can Occur :** None.

**Involved Components :**

Component Name 1 : Rear Lid

Component Description : Rear Lid Assembly

Component Part Number : 80F827025

**Supplier Identification :****Component Manufacturer**

Name : Audi AG

Address : Auto-Union-Str. 1

Ingolstadt Foreign States 85057

Country : Germany

**Chronology :**

October 19, 2021: A defect on the joining tool for the rear lid of the Q5 Sportback was discovered. The defective parts of the joining tool were replaced and the monitoring values for the joining process were corrected.

October - November 25, 2021: The affected production period and the stock of affected assemblies was verified. All parts in production were blocked and reworked. The issue is reported to the Audi Product Safety Committee.

Dezember 2021 - June 2022: Rear lids from the production in Mexico were send to Ingolstadt for extensive testing. Parts that have been built according to manufacturing specification and faulty parts with the rework solution, which had to be built on purpose, were subjected to various test routines to verify the impact on stiffness and rigidity. The rear lids were dismantled and the clinch connections were cut open and analyzed to validate the impact on the connection between the two metal sheets. The scope of vehicles in the field that did not receive a rework while in production was verified.

July 27, 2022: The Audi Product Safety Committee decides a voluntary worldwide safety recall for the affected vehicles that did not receive rework while in production.

Audi is not aware of any warranty claims or customer claims due to this issue.

**Description of Remedy :**

Description of Remedy Program : The rear lid will be replaced. Audi will not offer a reimbursement plan under this recall.

**How Remedy Component Differs from Recalled Component :** The recalled component is the rear lid with part number 80F827025 from the affected production period.

The remedy components have the same part numbers but have been built according to manufacturing specifications.

**Identify How/When Recall Condition was Corrected in Production :** Vehicles produced after October 19, 2021 have been assembled with rear lids produced according to manufacturing specifications.

## Recall Schedule :

**Description of Recall Schedule :** Dealers/owners: On or before

**Planned Dealer Notification Date :** SEP 30, 2022 - SEP 30, 2022

**Planned Owner Notification Date :** SEP 30, 2022 - SEP 30, 2022

\* NR - Not Reported