

# Part 573 Safety Recall Report

# 22V-927

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

**Submission Date :** DEC 14, 2022

**NHTSA Recall No. :** 22V-927

**Manufacturer Recall No. :** 42M4



## 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 :** 96

**Estimated percentage with defect :** 5 %

## Vehicle Information :

**Vehicle 1 :** 2022-2022 AUDI E-TRON GT

**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 recalled vehicles were assembled with a suspension strut that may not be produced according to manufacturing specifications.

E-TRON GT count: 96

**Production Dates :** SEP 01, 2021 - SEP 15, 2021

**VIN Range 1 : Begin :** WAUDJBFW8N7003603 **End :** WAUAHBFW4N7902201  Not sequential

## Description of Defect :

**Description of the Defect :** A retaining ring on top of the suspension strut could come loose due to a potentially insufficient notch.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If the retaining ring on top of the suspension strut becomes loose, the air within the pneumatic spring will be released, leading to a loss of ride comfort accompanied by a drop in ride height on the affected suspension strut. This can affect vehicle handling capabilities, increasing the risk of a crash.

**Description of the Cause :** Due to a manufacturing deviation at the sub-supplier, a notch at the top part of the air suspension strut may not have been manufactured according to specification. This may cause the fitted retaining ring of the air suspension strut to become loose.

**Identification of Any Warning that can Occur :** If the recall condition is present in the vehicle, customers may see a warning message in the instrument panel, along with a red warning light, indicating an air suspension malfunction.

## Involved Components :

**Component Name 1 :** suspension strut

**Component Description :** pneumatic spring front axle left

**Component Part Number :** NR

## Supplier Identification :

### Component Manufacturer

**Name :** Vibracoustic GmbH & Co KG

**Address :** NR

Hamburg Foreign States 21079

**Country :** Germany

## Chronology :

November 2022: Audi was made aware of the subject from another Group Brand by field observation with a pushed out suspension strut. This led to further analysis at the sub-supplier and revealed a manufacturing deviation. The scope of vehicles in the field was verified.

December 07, 2022: The Audi Product Safety Committee decides a worldwide safety recall.

Audi is not aware of any warranty claims, customer complaints or other field reports due to this issue.

## Description of Remedy :

**Description of Remedy Program :** The suspension strut will be checked and, if necessary, replaced at no cost to customers. Audi will not offer a reimbursement plan under this recall.

**How Remedy Component Differs from Recalled Component :** The remedy component has the same part number, but has been built within the required specification.

**Identify How/When Recall Condition was Corrected in Production :** Only a very limited amount of parts were affected by the manufacturing deviation before it was detected. In production, each part is supplied with the manufacturing data; therefore, the suspect parts could clearly be identified and it was determined that only vehicles built between August 31, 2021 and September 29, 2021 could be affected. Vehicles built after that date have been produced with parts outside the identified conspicuous batches and have received parts that are within specification. The supplier has implemented several process improvements to avoid similar issues in the future.

**Recall Schedule :**

**Description of Recall Schedule :** Dealers/owners: On or before February 10, 2023  
**Planned Dealer Notification Date :** FEB 10, 2023 - FEB 10, 2023  
**Planned Owner Notification Date :** FEB 10, 2023 - FEB 10, 2023

\* NR - Not Reported