

Part 573 Safety Recall Report

23V-084

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : FEB 15, 2023

NHTSA Recall No. : 23V-084

Manufacturer Recall No. : 69ET



Manufacturer Information :

Population :

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 1,047

Address : 3800 Hamlin Road

Estimated percentage with defect : 12 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2022-2023 AUDI S8

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing vehicle assembly information records.

The recalled products differ from products that were not included in the recall because production records show that recalled vehicles were assembled with passenger airbag modules in which the folding of the occupant protection flap of the airbag may not have been performed according to manufacturing specification.

S8: 355

Production Dates : MAY 03, 2022 - NOV 18, 2022

VIN Range 1 : Begin : WAULSAF80NN006558 **End :** WAULSAF83PN003737 Not sequential

Vehicle 2 : 2022-2023 AUDI A8

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : The recall population was determined by reviewing vehicle assembly information records.

The recalled products differ from products that were not included in the recall because production records show that recalled vehicles were assembled with passenger airbag modules in which the folding of the occupant protection flap of the airbag may not have been performed according to manufacturing specification.

A8: 692

Production Dates : MAY 03, 2022 - DEC 07, 2022

VIN Range 1 : Begin : WAULDAF87NN006552 End : WAULDAF8XPN004779 Not sequential

Description of Noncompliance :

Description of the Noncompliance : The occupant protection flap of the airbag within the passenger airbag module may not have been folded as specified. Because of this, the vehicles included in this recall may not fully comply with the requirements of an out of position airbag test according to Federal Motor Vehicle Safety Standard (FMVSS) number 208, "Occupant Crash Protection".

FMVSS 1 : 208 - Occupant crash protection

FMVSS 2 : NR

Description of the Safety Risk : The airbag in the affected vehicles is fully functional. However, if a child or small person was seated and unbelted on the front passenger seat and very close to the instrument panel, in a crash the force caused by the inflating airbag on the occupant could be higher than permitted, increasing the risk of injury.

Description of the Cause : Due to deviation in the automatic folding process of the airbag, the so called occupant protection flap of the airbag might not be folded accordingly to manufacturing specification.

Identification of Any Warning that can Occur : NONE

Involved Components :

Component Name 1 : Airbag Module

Component Description : Front-Passenger Airbag Module

Component Part Number : 4N0880204 F

Supplier Identification :

Component Manufacturer

Name : Joyson Safety System

Address : Joyson Út 1
Miskolc Foreign States 3516

Country : Hungary

Chronology :

December 07, 2022: While performing an out-of-position front-passenger airbag test as part of the conformity of production monitoring, it was discovered that the occupant protection flap of the airbag did not unfold as specified.

December 2022 - January 2023: Within the root cause analyses, the test was repeated and showed the same outcome. As a result, an additional monitoring step was introduced in production in December 13, 2022. All parts in stock both on the vehicle production site and spare parts warehouse were checked. The topic was submitted to the Audi Product Safety Committee and all vehicles still in the port and the factory were reworked. The affected scope of vehicles in the field was verified.

February 08, 2023: The Audi Product Safety Committee decides a noncompliance 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 : Replace the front-passenger airbag module. Audi will not offer a reimbursement plan under this recall.

How Remedy Component Differs from Recalled Component : The recalled component is the front-passenger airbag module with the part number 4N0880204 F from the affected production period.

The remedy component has the part number 4N0880204 H and has been produced with an optimized production process.

Identify How/When Recall Condition was Corrected in Production : Vehicles produced after December 07, 2022 have been built with airbag modules that have been assembled using an additional monitoring step for the folding process of the airbag.

Recall Schedule :

Description of Recall Schedule : Dealers/owners: On or before April 14, 2023

Planned Dealer Notification Date : APR 14, 2023 - APR 14, 2023

Planned Owner Notification Date : APR 14, 2023 - APR 14, 2023

* NR - Not Reported