

Part 573 Safety Recall Report

20V-093

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : FEB 19, 2020

NHTSA Recall No. : 20V-093

Manufacturer Recall No. : 69AJ



Manufacturer Information :

Population :

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 383

Address : 3800 Hamlin Road

Estimated percentage with defect : 100 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2019-2019 Audi Q7

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : According to the manufacturing records of the supplier, only inflators produced on May 3, 2019 and on May 8, 2019 are affected. Parts were clearly allocated to the affected vehicles. Vehicles not included in the recall population have not received any parts from the affected production lots.

Audi Q7 vehicle count: 383

Production Dates : MAY 27, 2019 - AUG 17, 2019

VIN Range 1 : Begin : WA1LHAF77KD045345 **End :** WA1VAAF75KD049312 Not sequential

Description of Defect :

Description of the Defect : Due to a manufacturing issue, the side curtain airbags may not inflate properly in a crash. Depending on the vehicle, this may affect the side curtain airbag on the driver's or passenger side, or both sides.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An airbag that does not inflate properly may increase the risk of injury in a crash.

Description of the Cause : A nozzle used to direct the gas from the storage unit (inflator) into the actual airbag (cushion) was not adequately welded in a specific lot of components. In the event of an inadequately welded nozzle, the gas may not be adequately directed into the cushion to enable a complete deployment of the airbag.

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : iSi Automotive Austria GmbH
Address : Scheydgasse 30-32
Vienna FOREIGN STATES 1210
Country : Austria

Chronology :

July 2019: Supplier identified defective component during production testing (tank test)
July - October 2019: Investigations and analysis by the supplier
November 2019: Supplier informs AUDI AG about the topic. Information is given to the Audi Product Safety committee and Audi internal investigation begins
November 2019 - January 2020: Further analysis and testing together with supplier, research of production history/records and allocation of affected parts to vehicles.
February 12, 2020: The Audi Product Safety Committee determines a safety defect and decides a worldwide safety recall.

Date of determination: February 12, 2020

Description of Remedy :

Description of Remedy Program : The defective part will be replaced by a part that has been manufactured according to specification. Audi will not offer a reimbursement plan under this recall.

How Remedy Component Differs from Recalled Component : According to manufacturing records of the supplier, defective parts were only produced on May 3, 2019 and May 8, 2019. Parts manufactured on other production dates are not affected.
Part numbers:
4M0 880 741H left curtain airbag
4M0 880 742H right curtain airbag

Identify How/When Recall Condition was Corrected in Production : Defective parts were only produced on 2 days: 03/05/2019 and 08/05/2019. The supplier has improved production processes and quality monitoring to ensure required weld performance is maintained and any quality slip is more robustly captured.

Recall Schedule :

Description of Recall Schedule : On or before 04/19/2020

Planned Dealer Notification Date : APR 19, 2020 - APR 19, 2020

Planned Owner Notification Date : APR 19, 2020 - APR 19, 2020

* NR - Not Reported