

Part 573 Safety Recall Report

16V-376

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** MAY 23, 2016**NHTSA Recall No. :** 16V-376**Manufacturer Recall No. :** 6901**Manufacturer Information :****Population :**

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : NR

Address : 3800 Hamlin Road

Estimated percentage with defect : NR

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2008-2009 Audi A4

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A4

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin : NR

End : NR

 Not sequential

Vehicle 2 : 2008-2009 Audi A5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A5

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin : NR

End : NR

 Not sequential

Vehicle 3 : 2008-2009 Audi Q5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi Q5

Production Dates : JAN 01, 1900 - JAN 01, 1900

VIN Range 1 : Begin : NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : In certain vehicles, a power supply component in the airbag control unit may corrode and cause the unit to fail.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the airbag control unit fails, safety systems such as seat belt pretensioners and airbags may not deploy in the event of a crash, increasing the risk of occupant injury.

Description of the Cause : Manufacturing defect of the airbag control unit power supply allows TiN corrosion to develop and cause the airbag control unit to fail.

Identification of Any Warning that can Occur : Airbag indicator light illumination on instrument panel.

Supplier Identification :

Component Manufacturer

Name : Continental Automotive Systems, Inc.

Address : 1 Continental Drive
Auburn Hills MICHIGAN 48326

Country : United States

Chronology :

February 03, 2016 - Continental Automotive Systems, Inc. filed 573 with NHTSA

February 23, 2016 - Provided presentation to the NHTSA in a face-to-face meeting to discuss this topic. NHTSA reviewed presentation.

May 13, 2016 - Matter was presented to Audi AG Product Safety committee, and at that time a recall decision was made.

Description of Remedy :

Description of Remedy Program : At no cost to customers, Audi will replace the affected airbag control module.

How Remedy Component Differs from Recalled Component : Power supply in the new airbag unit is not subject to TiN corrosion.

Identify How/When Recall Condition was Corrected in Production : Subsupplier ATMEL implemented a corrective action to prevent the corrosion from occurring.

Recall Schedule :

Description of Recall Schedule : Dealers: TBD
Customers: TBD

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported