Part 573 Safety Recall Report

16V-376

Manufacturer Name :Volkswagen Group of AmericaSubmission Date :MAY 31, 2016NHTSA Recall No. :16V-376Manufacturer Recall No. :6901	© ★ ▲ ★ NHTC NATIONAL HIGHWA SAFETY ADMINISTR	Y TRAFFIC
Manufacturer Information :Manufacturer Name :Volkswagen Group of America, Inc.Address :3800 Hamlin RoadAuburn Hills MI 48326Company phone :1-800-893-5298	Population :Number of potentially involved :NREstimated percentage with defect :NR	
ehicle 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 A5Production Dates :JAN 01, 1900 - JAN 01, 1900VIN Range 1 : Begin :NR	End: NR	Not sequential
Vehicle 3:2008-2009 Audi Q5Vehicle Type :Body Style :Power Train :NRDescriptive Information :Audi Q5Production Dates :JAN 01, 1900 - JAN 01, 1900		
VIN Range 1 : Begin : NR	End: NR	☐ Not sequential
escription of Defect :		

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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

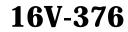
Chronology:

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. April 05, 2016 - Presented additional information to NHTSA in a face-to-face meeting to discuss this topic. 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.

The information contained in this report was submitted pursuant to 49 CFR §573



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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

The information contained in this report was submitted pursuant to 49 CFR §573