#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 18V-082

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

NHTSA Recall No.: 18V-082

Manufacturer Recall No.: 69R6



### **Manufacturer Information:**

**Population**:

Manufacturer Name: Volkswagen Group of America, Inc.

Address: 3800 Hamlin Road

Auburn Hills MI 48326

Company phone: 1-800-893-5298

Number of potentially involved : 162,782 Estimated percentage with defect : 100%

### **Vehicle Information:**

Vehicle 1: 2009-2012 Audi Q5

Vehicle Type :
Body Style :
Power Train : NR

Power Train: NR

Descriptive Information: This filing is made as requred per the NHTSA Coordinated Remedy Order.

Audi Q5: 81,796

Production Dates: NOV 15, 2008 - OCT 22, 2012

VIN Range 1: Begin: WA1KK78R39A006360 End: WA1LFAFP4CA140356 ✓ Not sequential

Vehicle 2: 2010-2012 Audi A5 Cabriolet

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: This filing is made as required per the NHTSA Coordinated Remedy Order.

A5 Cabriolet: 11,742

Production Dates: JUN 04, 2009 - MAR 06, 2012

VIN Range 1: Begin: WAUJFAFH0AN004797 End: WAUVFAFH0CN009552 ✓ Not sequential

Vehicle 3: 2010-2012 Audi S5 Cabriolet

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: This filing is made as required per the NHTSA Coordinated Remedy Order.

S5 Cabriolet: 3,902

Production Dates: JUN 08, 2009 - MAR 01, 2012

VIN Range 1 : Begin : WAUVGAFH4AN004879 End : WAUVGAFH3CN009221 ✓ Not sequential

Vehicle 4: 2007-2009 Audi S4 Cabriolet

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Amendment to transition from interim to final remedy

Recalled products have Takata airbags installed.

Audi S4 Cabriolet - Vehicle Count 897

Production Dates: JUN 26, 2006 - NOV 05, 2008

VIN Range 1: Begin: WUARL48H77K900511 End: WUARL48H99K900108 ✓ Not sequential

Vehicle 5: 2007-2009 Audi A4 Cabriolet

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Amendment to transition from interim to final remedy

Recalled products have Takata airbags installed.

Audi A4 Cabriolet - Vehicle Count 17,778

Production Dates: JUN 26, 2006 - MAR 18, 2009

VIN Range 1: Begin: WAUEF48H97K013458 End: WAUDF48H39K011929 ✓ Not sequential

Vehicle 6: 2008-2008 Audi RS4 Cabriolet

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Amendment to transition from interim to final remedy

Recalled products have Takata airbags installed.

Audi RS4 Cabriolet - Vehicle Count 329

Production Dates: SEP 05, 2007 - FEB 05, 2008

VIN Range 1: Begin: WUAYU48H28K800083 End: WUAYU48H88K800475 ✓ Not sequential

Vehicle 7: 2006-2013 Audi A3

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: Amendment to transition from interim to final remedy

Recalled products have Takata airbags installed.

Audi A3 - Vehicle Count 46337

Production Dates: MAY 30, 2005 - AUG 30, 2012

### **Description of Defect:**

Description of the Defect: The driver frontal airbag inflator could potentially rupture (due to propellant

degradation occurring after long-term exposure to absolute high humidity and temperature cycling) if the vehicle is involved in a crash where the passenger frontal airbag is designed to deploy. In the event of an inflator rupture, in very rare cases metal fragments could pass through the airbag cushion material, which may result in serious injury or death to vehicle occupants. Updated May 13, 2019: This update is to inform of Volkswagen's intent to implement the "Other" reporting category for removed vehicles in Quarterly Reporting as permitted in the Third Amendment to the Coordinated Remedy Order ("ACRO"), Paragraphs 45 through 49. As a condition of the ACRO, all affected vehicles will remain active, or "live", across Volkswagen's data systems

such that any search of "other" removed VINs will return an open recall status. For this reason, the Number of potentially involved vehicles in this report will

remain the same. Future changes to overall Total Removed counts, including "Other," will be reflected in quarterly reporting.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: In the event of an inflator rupture, in very rare cases metal fragments could

pass through the airbag cushion material, which may result in serious injury

or death to vehicle occupants.

Description of the Cause: As reported by Takata: The propellant wafers in some of the subject inflators

may degrade over time, which could lead to over-aggressive combustion in the event the air bag is activated. Overly aggressive combustion creates excessive internal pressure when the inflator is activated, which may cause the inflator body to rupture. Based upon Takata's investigation to date, the potential for such ruptures occurs in some of the subject inflators after several years of

exposure to persistent conditions of high absolute humidity, high

temperatures, and high temperature cycling. The potential for rupture may also be influenced by other factors, including the specific vehicle environment,

the inflator and propellant configuration, and manufacturing variability.

Identification of Any Warning NR

that can Occur:

### ${\bf Supplier\ Identification:}$

### **Component Manufacturer**

Name: Takata AG Address: Bahnweg 1

Aschaffenburg FOREIGN STATES 63743

Country: Germany

### **Chronology:**

This filing is made as required per the NHTSA Coordinated Remedy Order. Date of determination: January 23, 2018.

### **Description of Remedy:**

Description of Remedy Program: Owners will be notified by mail and instructed to take their vehicle to an

authorized Audi dealer to have their driver frontal airbag inflator replaced free of charge. Volkswagen will cooperate with NHTSA to prioritize and stagger vehicle repairs by joining NHTSA's coordinated remedy program. Audi is excluding reimbursement for costs associated with replacement of

airbag inflators.

How Remedy Component Differs Remedy components are not ammonium-nitrate based accellerant airbag

from Recalled Component: inflators.

Identify How/When Recall Condition NR was Corrected in Production:

### **Recall Schedule:**

Description of Recall Schedule: Volkswagen will follow the established NHTSA rollout for vehicles

affected by

this recall. Owner notification is expected to begin in February 2018.

Planned Dealer Notification Date: JAN 30, 2018 - JAN 30, 2018 Planned Owner Notification Date: FEB 13, 2018 - MAR 30, 2018

<sup>\*</sup> NR - Not Reported