

Part 573 Safety Recall Report

18V-082

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** JAN 30, 2018**NHTSA Recall No. :** 18V-082**Manufacturer Recall No. :** 69R6**Manufacturer Information :**

Manufacturer Name : Volkswagen Group of America, Inc.

Address : 3800 Hamlin Road

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Population :

Number of potentially involved : 97,440

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2009-2012 Audi Q5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : This filing is made as required 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

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.

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 that can Occur : NR

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 from Recalled Component : Remedy components are not ammonium-nitrate based accellerant airbag inflators.

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

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

* NR - Not Reported