

Part 573 Safety Recall Report

16V-955

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : JAN 25, 2017

NHTSA Recall No. : 16V-955

Manufacturer Recall No. : VW: 69P4/Audi: 69P2



Manufacturer Information :

Population :

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 4,980

Address : 3800 Hamlin Road

Estimated percentage with defect : NR

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2017-2017 Audi A7

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A7

PASSENGER AIRBAG

Vehicle count: 46

Production Dates : SEP 05, 2016 - SEP 15, 2016

VIN Range 1 : Begin : WAUW2AFC5HN038539 **End :** WAUWFAFC5HN043602 Not sequential

Vehicle 2 : 2017-2017 Volkswagen Golf

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Volkswagen Golf

DRIVER AIRBAG

Vehicle count: 5

Production Dates : JUL 27, 2016 - JUL 29, 2016

VIN Range 1 : Begin : WVWF7AU6HW037710 **End :** WVWF7AU9HW039911 Not sequential

Vehicle 3 : 2016-2016 Volkswagen e-Golf

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Volkswagen e-Golf
DRIVER AIRBAG
Vehicle count: 38

Production Dates : JUL 27, 2016 - AUG 09, 2016

VIN Range 1 : Begin : WVWPP7AU5GW914465 End : WVWKP7AU0GW914755 Not sequential

Vehicle 4 : 2017-2017 Audi Q7

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi Q7
PRETENSIONER
Vehicle count: 748

Production Dates : JUL 07, 2016 - SEP 28, 2016

VIN Range 1 : Begin : WA1VAAF75HD024080 End : WA1LABF71HD031248 Not sequential

Vehicle 5 : 2017-2017 Audi A4 Sedan

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A4 Sedan
PRETENSIONER
Vehicle count: 2998

Production Dates : JUL 12, 2016 - SEP 21, 2016

VIN Range 1 : Begin : WAUANAF47HN027021 End : WAUENAF4XHN038631 Not sequential

Vehicle 6 : 2017-2017 Audi A4 allroad

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A4 allroad
PRETENSIONER
Vehicle count: 348

Production Dates : JUL 20, 2016 - SEP 27, 2016

VIN Range 1 : Begin : WA19NAF44HA037545 End : WA19NAF40HA064421 Not sequential

Vehicle 7 : 2018-2018 Audi Q5

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi Q5
PRETENSIONER
Vehicle count: 54

Production Dates : NOV 09, 2016 - JAN 03, 2017

VIN Range 1 : Begin : WA1BNAFY6J2000310 End : WA1BNAFY4J2001665 Not sequential

Vehicle 8 : 2017-2017 Audi A4 Sedan

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A4 Sedan
HEAD AIRBAG
Vehicle count: 598

Production Dates : SEP 27, 2016 - OCT 18, 2016

VIN Range 1 : Begin : WAUGMAF45HA076173 End : WAUENAF49HA077976 Not sequential

Vehicle 9 : 2017-2017 Audi A6

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Audi A6
PASSENGER AIRBAG
Vehicle count: 135

Production Dates : SEP 05, 2016 - SEP 23, 2016

VIN Range 1 : Begin : WAUG8AFC0HN038449 End : WAUC8AFC4HN043605 Not sequential

Description of Defect :

Description of the Defect : Affected vehicles have airbag and/or pretensioner igniter(s) manufactured by Autoliv. The affected igniter(s) may not meet manufacturing specifications. In a crash where airbag and/or pretensioner deployment is needed, an igniter may not deploy, increasing the risk of injury.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : In a crash where airbag and/or pretensioner deployment is needed, an igniter may not deploy, increasing the risk of injury.

Description of the Cause : Autoliv has reported that the affected igniters may not actually ignite properly

and fail to ignite the propellant. According to Autoliv this was caused by an improper mixture of the chemicals for the ignition of the first stage inside the igniter.

Identification of Any Warning NR
that can Occur :

Supplier Identification :

Component Manufacturer

Name : Autoliv B.V. & Co. KG
Address : Otto-Hahn-Straße 4
Elmshorn FOREIGN STATES 25337
Country : Germany

Chronology :

On December 06, 2016 Autoliv informed Audi AG and Volkswagen AG of their intent to file a 573 report regarding igniters on December 8, 2016, however without specific information (i.e. serial numbers of affected airbag modules).
On December 20, 2016, Audi AG and Volkswagen AG received datasets for affected components from Autoliv. On December 21, 2016, the matter was presented to Audi AG and Volkswagen AG Product Safety Committees. During the meeting Autoliv advised that serial number lists provided may not be accurate and are subject to review. Updated lists are expected to be provided by Autoliv to Audi AG and Volkswagen AG on January 06, 2017. However, based on the facts presented to the Audi AG and Volkswagen AG Product Safety Committees, a determination of defect was made.

Date of Determination: December 21, 2016

Description of Remedy :

Description of Remedy Program : Affected airbags/pretensioners will be replaced with properly manufactured parts.

How Remedy Component Differs from Recalled Component : Autoliv reported to have corrected the issue with the igniter chemicals in their production.

Identify How/When Recall Condition was Corrected in Production : Autoliv reported to have corrected the issue by September 21, 2016 in their production; however this does not reflect the Audi AG or Volkswagen AG vehicle production dates. Affected vehicles will be identified by module serial numbers after Autoliv has provided them to Audi AG and Volkswagen AG.

Recall Schedule :

Description of Recall Schedule : Dealer and customer notifications are TBD

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported