

Part 573 Safety Recall Report

20V-057

Manufacturer Name : Volkswagen Group of America, Inc.

Submission Date : JAN 31, 2020

NHTSA Recall No. : 20V-057

Manufacturer Recall No. : 69AL



Manufacturer Information :

Population :

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 7

Address : 3800 Hamlin Road

Estimated percentage with defect : 1 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2018-2018 Volkswagen Atlas

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : "Vehicles included in this recall may have been built with an incorrect manufactured airbag crash sensor. Not all recalled vehicles are potentially affected. Vehicles not included in this recall have received airbag crash sensors that are manufactured according to specification.

Atlas vehicle count: 7"

Production Dates : SEP 11, 2018 - SEP 13, 2018

VIN Range 1 : Begin : 1V2NR2CAXJC596857 **End :** 1V2CP2CA8JC597955

Not sequential

Description of Defect :

Description of the Defect : Vehicles included in this recall may have been built with an incorrectly manufactured airbag crash sensor. If present in the vehicle, an incorrectly manufactured airbag crash sensor may not communicate correctly with the airbag control module.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The airbag deployment in a frontal crash may be delayed, or there is a risk of a non-deployment in low-speed collisions. This may increase the risk of occupant injury in a crash.

Description of the Cause : Due to a manufacturing problem at the supplier, there is the risk that parts out of one specific production batch may have been exposed to too high temperatures. This may have led to damage at some soldering connections

within the airbag crash sensor.

Identification of Any Warning that can Occur : The airbag warning light will illuminate when the failure is detected.

Supplier Identification :

Component Manufacturer

Name : ZF Active Safety and Electronics US LLC
Address : 902 South 2nd Street
Marshall ILLINOIS 62441
Country : United States

Chronology :

06/10/2019: Volkswagen was notified by supplier ZF about potentially incorrect manufactures parts. Volkswagen investigation started.

June-December 2019: Clarification of facts (affected scope/identification of potentially affected vehicles based on production data provided by supplier, technical explanation/root cause analysis, risk assessment)

01/09/2020: Presentation of the topic to Volkswagen Pre-Product Safety Committee

01/24/2020: Presentation of the topic to Volkswagen Product Safety Committee where a recall was decided.

Description of Remedy :

Description of Remedy Program : The affected parts will be replaced at no cost for the customer. Since the vehicles are still within the warranty period, Volkswagen will not offer a reimbursement program under this recall.

How Remedy Component Differs from Recalled Component : The remedy component (crash sensor for airbag) is manufactured according to specification.
Remedy part number is the same as the original/recalled part number: 3Q0 959 651 A

Identify How/When Recall Condition was Corrected in Production : 07/15/2019: Process improvement at supplier (improved heating element, temperature sensor).

Recall Schedule :

Description of Recall Schedule : On or about March 31, 2020

Planned Dealer Notification Date : MAR 31, 2020 - MAR 31, 2020

Planned Owner Notification Date : MAR 31, 2020 - MAR 31, 2020

* NR - Not Reported