

Part 573 Safety Recall Report

21V-892

Manufacturer Name : Volkswagen Group of America, Inc.**Submission Date :** NOV 17, 2021**NHTSA Recall No. :** 21V-892**Manufacturer Recall No. :** 87H4**Manufacturer Information :****Population :**

Manufacturer Name : Volkswagen Group of America, Inc.

Number of potentially involved : 54,429

Address : 3800 Hamlin Road

Estimated percentage with defect : 1 %

Auburn Hills MI 48326

Company phone : 1-800-893-5298

Vehicle Information :

Vehicle 1 : 2020-2021 Volkswagen ATLAS CROSS SPORT

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall may be built in a specific time range with a water drain tube of the air conditioning system that could be blocked. Vehicles not included in the recall were built with ok parts.

Volkswagen estimates less than 1% of affected vehicles will contain the defect.

ATLAS CROSS SPORT count: 18980

Production Dates : MAY 20, 2020 - DEC 18, 2020

VIN Range 1 : Begin : 1V24C2CA4LC215262 End : 1V2TE2CA9MC207214 Not sequential

Vehicle 2 : 2021-2021 Volkswagen ATLAS FL

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Vehicles included in this recall may be built in a specific time range with a water drain tube of the air conditioning system that could be blocked. Vehicles not included in the recall were built with ok parts.

Volkswagen estimates less than 1% of affected vehicles will contain the defect.

ATLAS FL count: 35449

Production Dates : MAY 21, 2020 - MAR 04, 2021

VIN Range 1 : Begin : 1V2WR2CA4MC502951 End : 1V2JR2CA4MC549312 Not sequential

Description of Defect :

Description of the Defect : The water drain tube of the air conditioning system could be blocked. If the water drain tube of the air conditioning system is blocked, water can accumulate and leak inside the vehicle. The water may get in contact with the airbag control module.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A water leak in the area of the airbag control module may lead to airbag system malfunctions, including unwarranted airbag deployment. This may increase the risk for an injury or may lead to a crash without warning.

Description of the Cause : Incorrect manufactured parts at a sub-supplier for the air conditioning system in a certain time frame

Identification of Any Warning that can Occur : The airbag warning light may illuminate if a malfunction is detected.

Involved Components :

Component Name 1 : Evaporator Housing

Component Description : Lower portion of the HVAC Assembly

Component Part Number : 3QF.820.007

Supplier Identification :**Component Manufacturer**

Name : Air International Thermal Systems

Address : 750 Standard Parkway

Auburn Hills

Michigan 48326

Country : United States

Chronology :

July 27, 2021: VW Chattanooga receives information about a case in which the airbags deployed without an accident/impact to the vehicle. Analysis started.

July 2021 - September, 2021: Root cause analysis and determination of potentially affected vehicles with

supplier initiated. Ongoing field monitoring.

September 30, 2021: Topic was presented in Volkswagen's Pre Product Safety Committee. Further details requested.

October 20, 2021: Topic was presented to Volkswagen's Product Safety Committee. Clarification regarding scope requested.

November 10, 2021: Topic was presented in Volkswagen's Product Safety Committee and a recall was decided.

Description of Remedy :

Description of Remedy Program : At no cost to the customer, the vehicles will be inspected and if a blocked drain tube is found, repaired. The airbag control unit will be replaced for those vehicles where a blocked drain tube was found. Because the affected vehicles are within the New Vehicle Limited Warranty period, Volkswagen will not offer a reimbursement program under this recall.

How Remedy Component Differs from Recalled Component : The remedy component is the same part number as the recalled part which has been correctly manufactured (not manufactured during the affected timeframe). The recalled part will be repaired if affected, not replaced. The recalled part is the Air Conditioner Evaporator Housing, part number 3QF.820.007

Identify How/When Recall Condition was Corrected in Production : Calendar week 32/2021: process improvement at sub-supplier

Recall Schedule :

Description of Recall Schedule : Dealers/Owners: On or before 01/14/2022

Planned Dealer Notification Date : JAN 14, 2022 - JAN 14, 2022

Planned Owner Notification Date : JAN 14, 2022 - JAN 14, 2022

* NR - Not Reported