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

# Part 573 Safety Recall Report

## 19V-416

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

**Submission Date:** JUL 10, 2019 **NHTSA Recall No.:** 19V-416 **Manufacturer Recall No.:** 66K6/66K7



#### **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 : 126,161Estimated percentage with defect : 100%

#### **Vehicle Information:**

Vehicle 1: 2018-2019 Audi SQ5

Vehicle Type : Body Style : Power Train : NR

Descriptive Information: All Q5 vehicles produced in Mexico from start of production until production date

December 17, 2018 are affected. On December 18, 2018 a new additional quality check was introduced in production. This tensile test assures that a potentially loose

trim would be identified and replaced.

Audi SQ5: 17484 Recall Code: 66K7

Production Dates: JAN 12, 2017 - DEC 18, 2018

VIN Range 1: Begin: WA1A4AFY8J2001201 End: WA1B4AFY8K2039811 ✓ Not sequential

Vehicle 2: 2018-2019 Audi Q5

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: All Q5 vehicles produced in Mexico from start of production until production date

December 17, 2018 are affected. On December 18, 2018 a new additional quality check was introduced in production. This tensile test assures that a potentially loose

trim would be identified and replaced.

Audi Q5: 108691 Recall Code 66K6

Production Dates: NOV 09, 2016 - DEC 18, 2018

VIN Range 1: Begin: WA1BNAFYXJ2000309 End: WA1ANAFY1K2040324 ✓ Not sequential

Vehicle 3: 2019-2019 Audi Q5

Vehicle Type : Body Style : Power Train: NR

Descriptive Information: All Q5 vehicles produced in Mexico from start of production until production date

December 17, 2018 are affected. On December 18, 2018 a new additional quality check was introduced in production. This tensile test assures that a potentially loose

trim would be identified and replaced.

Audi Q5 Vehicle Count: 1

Recall code 66K7

Production Dates: NOV 13, 2018 - NOV 13, 2018

## **Description of Defect:**

Description of the Defect: The cover trim for the wheel arches may become loose.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If this happens, the trim may detach completely when driving, creating a road

hazard and safety risk to others on the road.

Description of the Cause: Due to dimensional tolerances, the fastening hooks of the wheel arch trim may

not properly latch. In addition, the fastening hooks may also have been deformed during assembly, weakening the tension of the connection.

Identification of Any Warning If the condition is present in the vehicle, a customer may notice the edge of the

that can Occur: wheel arch trim sticking out. Additionally, a wind noise may also be heard

when driving.

## **Supplier Identification:**

#### **Component Manufacturer**

Name: SMP Automotive Systems Mexico

Address: Av Tlaxcala 480

San Juan Cuautlancingo FOREIGN STATES 72700

Country: Mexico

#### **Chronology:**

August 2017-August 2018: Sporadic reports of loose wheel arch trim covers received from the field.

September-November 2018: Increase in field reports of loose wheel arch cover trim.

December 2018: Topic is reported to the Audi Product Safety Committee and investigation commenced.

December 2018-April 2019: Detailed investigation regarding root cause, consequences and possible remedy.

Regular communications with the Audi Product Safety Committee pre-clearing about the progress of those

#### tasks.

April-May 2019: Inspection of 100 vehicles in the field to assess frequency and impact to safety. Continued investigation regarding effectiveness of production change and possible remedy. Regular updates to the Audi Product Safety Committee about the progress of those investigations.

May 29, 2019: The Audi Product Safety Committee makes the determination of a defect and decides a worldwide safety recall.

July 09, 2019: Audi splits code 66K6 into two groups (66K6 and 66K7).

## **Description of Remedy:**

Description of Remedy Program: Each wheel arch trim will be secured with an additional screw and a nut.

Audi will not offer a reimbursement plan under this recall.

How Remedy Component Differs Wheel arch trim: from Recalled Component: 80A 853 717

80A 853 718 80A 853 817

80A 853 817 80A 853 818

The parts themselves will not be replaced but will be secured with an

additional screw and a nut.

Identify How/When Recall Condition On December 18, 2018 a new additional quality check was introduced in

was Corrected in Production : production. This tensile test assures that a potentially loose trim would be identified and replaced. In addition the fastening hooks of the trim will be

optimized in the near future (date tbd).

#### **Recall Schedule:**

Description of Recall Schedule: On or before 08/02/2019

Planned Dealer Notification Date : AUG 02, 2019 - AUG 02, 2019 Planned Owner Notification Date : AUG 02, 2019 - AUG 02, 2019

\* NR - Not Reported