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

# Part 573 Safety Recall Report

# 23V-086

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

NHTSA Recall No.: 23V-086

Manufacturer Recall No.: 50G5



#### **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: 12,100 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2009-2015 AUDI Q7

Vehicle Type :
Body Style :
Power Train : NR

Descriptive Information: The recall population was determined by records of the vehicle assembly information.

The recalled products differ from products that were not included in the recall because recalled vehicles were assembled with a safety certification label that

contains an incorrect rear Gross Axle Weight Rating (GAWR).

Q7: 12100

Production Dates: MAR 31, 2009 - JUL 10, 2015

VIN Range 1: Begin: WA1CM94L29D037075 End: WA1DGAFEXFD033282 ✓ Not sequential

#### **Description of Noncompliance:**

Description of the The certification label on the subject vehicles indicate incorrect values for the

Noncompliance: Gross Axle Weight Rating ("GAWR"), resulting in a failure to comply with CFR

Part 567 and FMVSS 110.

FMVSS 1: 110 - Tire selection and rims

FMVSS 2: 567 - Certification

Description of the Safety Risk: An incorrect GAWR can result in the vehicle being overloaded, increasing the

risk of a crash.

Description of the Cause: When creating the certification labels for the affected vehicles, the value for the

rear Gross Axle Weight Rating (GAWR) for vehicles equipped with 21-inch wheels was miscalculated due to a human error in the calculation process for

the subject vehicles.

Identification of Any Warning NONE

that can Occur:

#### **Involved Components:**

Component Name 1: Safety Certification Label

Component Description: Safety Certification Label

Component Part Number: 4L0 010 559

#### **Supplier Identification:**

# **Component Manufacturer**

Name: AUDI AG

Address: NR

Ingolstadt

Foreign States 85045

**Country: Germany** 

# **Chronology:**

May - August 2022: During the course of an internal review of tire pressure calculations, a potential anomaly regarding the vehicle load calculation for the Q7 Gen 1 models was identified. The calculation method and the requirements for each of the Q7 Gen 1 model types, in combination with all different available wheel sizes, were retraced and assessed. As a result, an investigation regarding a single wheel size (21") was started.

September 2022 - January 2023: The topic was submitted to the Audi Product Safety Committee and a regulatory evaluation took place. Affected scope of vehicles in the field was verified.

February 8, 2023: The Audi Product Safety Committee decides a noncompliance recall based on the information that the value for the rear GAWR printed on the certification label on certain vehicles manufactured with 21-inch wheels was overstated by approximately 30 kg.

Audi is not aware of any warranty claims, customer complaints or other field reports due to this issue.

#### **Description of Remedy:**

Description of Remedy Program: At no cost to owners, dealers will install an overlay label containing the

correct rear GAWR on top of the existing safety certification label. Audi

will not offer a reimbursement plan under this recall.

How Remedy Component Differs 
The remedy component is an overlay label consisting of the corrected

from Recalled Component: value for the rear GAWR.

Identify How/When Recall Condition The affected vehicles are no longer in production. was Corrected in Production :

#### **Recall Schedule:**

Description of Recall Schedule: Dealers/owners: On or before April 14, 2023

Planned Dealer Notification Date : APR 14, 2023 - APR 14, 2023 Planned Owner Notification Date : APR 14, 2023 - APR 14, 2023

<sup>\*</sup> NR - Not Reported