OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

16V-243

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

Submission Date: APR 22, 2016 NHTSA Recall No.: 16V-243 Manufacturer Recall No.: 44M9



### **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 : 366 Estimated percentage with defect : 100

## **Vehicle Information:**

Vehicle: 2016-2016 Volkswagen Touareg

Vehicle Type : Body Style : SUV Power Train : NR

Descriptive Information: TPMS Settings & Safety Certification Label Information Touareg with 21-inch

wheels/tires: 366

Production Dates: JUL 07, 2015 - MAR 03, 2016

**VIN (Vehicle Identification Number) Range** 

#### **Description of Defect:**

Description of the Defect: In certain vehicles, the tire pressure monitoring system (TPMS) has been

incorrectly programmed to a lower pressure than required. Because of this, the warning for tire pressure loss will be delayed, and could result in the driver not

being aware that one or more tires are low.

Additionally, the tire pressures printed on the Safety Certification label in certain vehicles are incorrect (too low). This makes the label non-compliant with Federal Motor Vehicle Safety Standards.

FMVSS 1:138 - Tire pressure monitoring systems

FMVSS 2:NR

 $Description\ of\ the\ Safety\ Risk: Driving\ with\ too\ low\ tire\ pressure\ may\ cause\ tire\ failure\ and\ a\ loss\ of\ vehicle$ 

control, increasing the risk of a crash.

Description of the Cause: Due to a supplementary offer of 21" rims, tire control tables were inaccurately updated to reflect the new rim size by human error. In consequence, TMPS (tire

pressure monitoring system) settings and certification labels were incorrectly

Identification of Any Warning that can Occur: NR

## **Supplier Identification:**

## **Component Manufacturer**

Name : Volkswagen AG Address : Berliner Ring 2

**Wolfsburg FOREIGN STATES 38436** 

Country: Germany

### **Chronology:**

On February 18, 2016 Volkswagen was informed about a customer complaint from the US market about incorrectly programmed pressure values in the TPMS.

During March the complaint was analyzed and tracked to incorrect control tables and the additional mistake on the certification label was discovered.

On April 15, 2016 the matter was brought to Volkswagen's product safety committee and a determination of non-compliance with FMVSS138 was made.

## **Description of Remedy:**

Description of Remedy Program : TMPS settings will be updated to contain correct specification in certain vehicles, the certification label will be replaced additionally.

How Remedy Component Differs from Recalled Component : Correct specification of tire pressure data.

Identify How/When Recall Condition was Corrected in Production : Control tables were updated to correctly supply production vehicles on March 10, 2016

#### **Recall Schedule:**

Description of Recall Schedule : Dealers: TBD

**Customers: TBD** 

Planned Dealer Notification Date: NR - NR

Planned Owner Notification Date: NR - NR

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