

**Part 573 Safety Recall Report****14V-516****Manufacturer Name :** Volkswagen of America, Inc.**Submission Date :** AUG 25,2014**NHTSA Recall No. :** 14V-516**Manufacturer Recall No. :** 47L8**Manufacturer Information :**

Manufacturer Name : Volkswagen of America, Inc.

Address : 3800 Hamlin Road

Auburn Hills MI 48326

Company phone : 1-800-822-8987

**Population :**

Number of potentially involved : 1,814

Estimated percentage with defect : 100

**Vehicle Information :**

Vehicle : 2013-2013 Audi Q7

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : DIESEL

Descriptive Information : Vehicles equipped with a 3.0L TDI engine

Production Dates : JUN 05, 2012 - NOV 29, 2012

**VIN (Vehicle Identification Number) Range**

Begin : wa1wmafe8dd000134

End : wa1lmafe8dd009306

 Not sequential VINs**Description of Defect :**

Description of the Defect : It is possible that a check valve can become contaminated with plastic debris which may allow small amounts of engine oil to enter the brake booster. Over time and in isolated cases, the presence of oil could result in a rupture of the brake booster diaphragm. In the rare case of a rupture, power assist brake performance could be adversely affected and in extreme cases there could be a complete loss of power assist braking.

Description of the Safety Risk : An unexpected reduction or loss in power braking assist may increase the risk of a crash.

There have been no reports of accidents or injuries as a result of this concern.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

**Supplier Identification :****Component Manufacturer**

Name : NR

Address : NR

NR

Country : NR

**Chronology :**

In February 2013, a single claim alleging the loss of power brake assist was communicated to Audi AG.

A thorough investigation and analysis was performed between April 2013 and August 2014 as a total of 13 cases of alleged power brake loss were identified in the United States.

On August 20, 2014, the matter was presented to the product safety committee at Audi AG. It was determined that due to manufacturing issues at the supplier that the brake booster could be damaged over time and the committee decided to implement a safety recall.

**Description of Remedy :**

Description of Remedy Program : When sufficient quantities of replacement vacuum lines become available, affected owners will be notified and instructed to arrange for an appointment with an authorized Audi dealer. Dealers will inspect the brake booster system for oil contamination and replace a vacuum line in all affected vehicles for customers free of charge.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : SEP 03, 2014 - SEP 03, 2014

Planned Owner Notification Date : SEP 24, 2014 - SEP 24, 2014

\* NR - Not Reported