Part 573 Safety Recall Report  17V-298

Manufacturer Name: Volkswagen Group of America, Inc.
Submission Date: MAY 03, 2017
NHTSA Recall No.: 17V-298
Manufacturer Recall No.: 20Z8

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: 240,487
Estimated percentage with defect: 100%

Vehicle Information:

Vehicle 1: 2013-2015 Audi Q7
Vehicle Type: 
Body Style: 
Power Train: NR
Descriptive Information: Audi Q7
Gasoline engine only
Vehicle Count: 46418
Production Dates: MAY 16, 2012 - JUL 10, 2015
VIN Range 1: Begin: WA1LGAFE3DD000035  End: WA1DGAFEXFD033282  ✔  Not sequential

Vehicle 2: 2013-2017 Audi Q5
Vehicle Type: 
Body Style: 
Power Train: NR
Descriptive Information: Audi Q5
Gasoline engine only
Vehicle Count: 194069
Production Dates: JUL 04, 2012 - MAR 03, 2017
VIN Range 1: Begin: WA1LFAFP4DA001703  End: WA1L2AFP5HA100984  ✔  Not sequential
## Description of Defect

<table>
<thead>
<tr>
<th>Description of the Defect</th>
<th>On certain vehicles, the fuel pump flange may develop fine cracks or fissures, which could result in a fuel leak.</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMVSS 1</td>
<td>NR</td>
</tr>
<tr>
<td>FMVSS 2</td>
<td>NR</td>
</tr>
</tbody>
</table>

## Description of the Safety Risk
Leaking fuel, in the presence of an ignition source, may result in a fire.

## Description of the Cause
Our investigations do not show a distinct cause of the fissures. However, we do have indications for an outside contamination by a liquid material corroding the structure of the flange.

## Identification of Any Warning that can Occur
Fuel odor in vehicle and/or fuel leaking from vehicle.

## Supplier Identification

### Component Manufacturer
- **Name**: Continental
- **Address**: 1830 MacMillan Park Dr.  
  Fort Mill SOUTH CAROLINA 29707
- **Country**: United States

## Chronology
Ongoing analysis from the previous 20W9 safety recall (NHTSA#16V-660) resulted in additional vehicles identified as affected by this defect.

**Date of determination**: April 26, 2017

## Description of Remedy

### Description of Remedy Program
Apply a butyl protective film to the fuel pump flange. If cracks are present, the fuel pump flange will be replaced.

### How Remedy Component Differs from Recalled Component
NR

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

<table>
<thead>
<tr>
<th>Description of Recall Schedule</th>
<th>NR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Planned Dealer Notification Date</td>
<td>JUL 02, 2017 - JUL 02, 2017</td>
</tr>
<tr>
<td>Planned Owner Notification Date</td>
<td>JUL 02, 2017 - JUL 02, 2017</td>
</tr>
</tbody>
</table>

* NR - Not Reported