

# Part 573 Safety Recall Report

# 16V-403

**Manufacturer Name :** Volkswagen Group of America, Inc.**Submission Date :** JUN 01, 2016**NHTSA Recall No. :** 16V-403**Manufacturer Recall No. :** 15F7**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 : 55

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2016-2016 Volkswagen Golf

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Cylinder Head

Golf with 1.8T engine: 2

Production Dates : NOV 05, 2015 - NOV 11, 2015

VIN Range 1 : Begin : 3VW217AU2GM030279 End : 3VW217AU4GM030400  Not sequential

Vehicle 2 : 2016-2016 Volkswagen Jetta

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Cylinder Head

Jetta with 1.8T engine: 40

Production Dates : OCT 31, 2015 - JAN 21, 2016

VIN Range 1 : Begin : 3VWB17AJ2GM272303 End : 3VWL07AJ4GM311450  Not sequential

Vehicle 3 : 2016-2016 Volkswagen Passat

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Cylinder Head

Passat with 1.8T engine: 13

Production Dates : NOV 13, 2015 - DEC 09, 2015

VIN Range 1 : Begin : 1VWAS7A38GC014394 End : 1VWBS7A30GC019612  Not sequential

## Description of Defect :

Description of the Defect : The fuel rail may detach from the cylinder head and result in a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

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

Description of the Cause : Cylinder head threads were manufactured out of dimension due to a damaged drill bit. The bolt fastening the fuel rail to the cylinder head may become loose. Then the fuel rail may dislodge and in consequence disconnect from the injectors and allow fuel to leak out.

Identification of Any Warning that can Occur : Customers may note fuel smell and experience engine limp home due to insufficient fuel pressure.

## Supplier Identification :

### Component Manufacturer

Name : Volkswagen de Mexico

Address : Autopista Mexico Puebla

KM 116 San Lorenzo Puebla FOREIGN STATES 72000

Country : Mexico

## Chronology :

March 11, 2016: Series quality monitoring detected an affected vehicle during routine inspection. Analysis was initiated to assess issue.

During March and April affected vehicles were identified and cause analysis initiated.

On May 25, 2016 the matter was brought to Volkswagen's product safety committee and a determination of defect was made.

## Description of Remedy :

Description of Remedy Program : The cylinder head in potentially affected vehicles will be replaced with new parts.  
Vehicles are still covered under NVLW, no customer expense will have occurred.

How Remedy Component Differs from Recalled Component : Affected threads manufactured to specification.

Identify How/When Recall Condition was Corrected in Production : Production condition was resolved by routine replacement of the damaged drill bit on October 29, 2016 - prior to detection of the issue.

**Recall Schedule :**

Description of Recall Schedule : Dealer and customer notification schedule is to be determined.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

\* NR - Not Reported