

Part 573 Safety Recall Report

17V-289

Manufacturer Name : Porsche Cars North America, Inc.**Submission Date :** MAY 03, 2017**NHTSA Recall No. :** 17V-289**Manufacturer Recall No. :** AH06**Manufacturer Information :**

Manufacturer Name : Porsche Cars North America, Inc.

Address : One Porsche Drive

Atlanta GA 30354

Company phone : 1-800-767-7243

Population :

Number of potentially involved : 51,497

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2015-2015 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : AUG 21, 2014 - AUG 21, 2014

VIN Range 1 : Begin : WP1AB2957FLB59015 End : WP1AB2957FLB59015 Not sequential

Vehicle 2 : 2015-2015 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filler flange.

Production Dates : MAR 04, 2014 - JUN 01, 2015

VIN Range 1 : Begin : WP1AB2A50FLB41001 End : WP1AB2A56FLB74679 Not sequential

Vehicle 3 : 2015-2015 Porsche Macan Turbo

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : MAR 05, 2014 - MAY 28, 2015

VIN Range 1 : Begin : WP1AF2A5XFLB47005 End : WP1AF2A54FLB99892 Not sequential

Vehicle 4 : 2016-2016 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : MAY 22, 2015 - JAN 21, 2016

VIN Range 1 : Begin : WP1AB2A54GLB40001 End : WP1AB2A58GLB59179 Not sequential

Vehicle 5 : 2016-2016 Porsche Macan Turbo

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : SEP 10, 2015 - SEP 10, 2015

VIN Range 1 : Begin : WP1AF2958GLB92546 End : WP1AF2958GLB92546 Not sequential

Vehicle 6 : 2016-2016 Porsche Macan Turbo

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : MAY 22, 2015 - JAN 15, 2016

VIN Range 1 : Begin : WP1AF2A50GLB90012 End : WP1AF2A56GLB95389 Not sequential

Vehicle 7 : 2017-2017 Porsche Macan

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : JUN 03, 2016 - APR 13, 2017

VIN Range 1 : Begin : WP1AA2A58HLB00007 End : WP1AA2A51HLB82453 Not sequential

Vehicle 8 : 2017-2017 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : JAN 13, 2016 - APR 13, 2017

VIN Range 1 : Begin : WP1AB2A50HLB10009 End : WP1AB2A50HLB20250 Not sequential

Vehicle 9 : 2017-2017 Porsche Macan Turbo

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : JAN 24, 2016 - APR 13, 2017

VIN Range 1 : Begin : WP1AF2A52HLB60009 End : WP1AF2A59HLB61934 Not sequential

Vehicle 10 : 2017-2017 Porsche Macan Turbo with Performance Package

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : DEC 09, 2016 - APR 12, 2017

VIN Range 1 : Begin : WP1AF2A53HLB61217 End : WP1AF2A57HLB61933 Not sequential

Vehicle 11 : 2017-2017 Porsche Macan GTS

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Recall of the fuel filter flange.

Production Dates : OCT 20, 2015 - APR 14, 2017

VIN Range 1 : Begin : WP1AG2A57HLB50007 End : WP1AG2A52HLB56202 Not sequential

Description of Defect :

Description of the Defect : Fine hairline cracks can appear, after an extended period of use, on the filter flange of the fuel pump on the affected vehicles.

As a result, a very small quantity of fuel can seep out causing a fuel odor.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Fuel leakage in the presence of an ignition source may cause a risk of fire.

Description of the Cause : External aging exposure and oxidization reduces the component strength over an extended vehicle life. Additionally, fuel components intrude into the fuel filter flange material under pressure from the inside and cause tension within the component.

Porsche believes that the combination of both may, over time, eventually lead to the formation of small cracks, allowing fuel to seep from the fuel filter flange.

Identification of Any Warning that can Occur : Fuel odor will be noticeable to customers.

Supplier Identification :

Component Manufacturer

Name : Continental Automotive GmbH
Address : Sodener Strasse 9
Schwalbach am Taunus FOREIGN STATES D-65824
Country : Germany

Chronology :

On September 9, 2016 Volkswagen Group of America conducted a voluntary recall for Audi Q5 (model year 2009 through 2012) and Audi Q7 (model year 2007 through 2012) models due to a defect of the fuel pump flange (NHTSA Recall No.: 16V-660).

Based on the defect identified by Volkswagen Group of America, Porsche has been intensively analyzing the possibility of failure for comparable parts installed in the Porsche Macan vehicles (please note – Macan production commenced with model year 2015).

Porsche is not aware of any related field incidents occurring in Porsche Macan vehicles.

On April 26, 2017 the Porsche product safety committee came to the conclusion that the risk for failure of the parts installed in Porsche Macan vehicles cannot be excluded. It was decided to conduct a voluntary recall to prevent any field incidents for Porsche Macan vehicles.

Description of Remedy :

Description of Remedy Program : The vehicles will be recalled to the workshop. Fuel filter flanges will be inspected for cracks and replaced if cracks are found. If no cracks are detected, a protective film will be affixed to the filter flange of the fuel pump to protect this area of the flange from external influences.

There are no plans for customer reimbursement as all of the affected vehicles are still covered under warranty.

How Remedy Component Differs from Recalled Component : Inspected and replacement parts will be fitted with a protective film to protect this area of the flange from external influences.

Identify How/When Recall Condition was Corrected in Production : An improved fuel delivery unit filter flange of the fuel pump was introduced into production on April 8, 2017.

Recall Schedule :

Description of Recall Schedule : To be determined.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported