

Part 573 Safety Recall Report

18V-318

Manufacturer Name : Porsche Cars North America, Inc.**Submission Date :** MAY 16, 2018**NHTSA Recall No. :** 18V-318**Manufacturer Recall No. :** AJ05**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 : 3

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Porsche Macan S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on production data.

Incorrect part installed on the affected vehicle.

Production Dates : JAN 22, 2018 - JAN 22, 2018

VIN Range 1 : Begin : WP1AB2A50JLB35238 End : WP1AB2A50JLB35238 Not sequential

Vehicle 2 : 2018-2018 Porsche Macan

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The recall population was determined based on production data.

Incorrect part installed on the affected vehicle.

Production Dates : JAN 22, 2018 - JAN 22, 2018

VIN Range 1 : Begin : WP1AA2A52JLB06584 End : WP1AA2A57JLB06600 Not sequential**Description of Defect :**

Description of the Defect : Affected vehicles are equipped with gateway control units which were not soldered properly in the manufacturing plant of our supplier.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The defective gateway control unit may fail and thereby conditionally lead to

Description of the Safety Risk : an interruption of the communication between different control units. As a result, various error messages will be displayed in the instrument cluster. Additionally, drivability and in extreme situations, post-crash functions may be impaired.

Description of the Cause : Improperly soldered terminating resistors in the gateway control unit.

Identification of Any Warning that can Occur : Various error messages will be displayed in the instrument cluster.

Supplier Identification :

Component Manufacturer

Name : Conti Temic microelectronic GmbH
Address : Ringlerstraße 17
Ingolstadt FOREIGN STATES 55057
Country : Germany

Chronology :

In the beginning of March 2018 our production plant in Leipzig, Germany was informed by our supplier that improperly soldered gateway control units were delivered to the plant.

In April 2018 potentially affected vehicles were identified and a potential safety risk was evaluated.

The topic was reviewed by the Porsche Product Safety committee in 2018 and it was decided on May 9, 2018, to conduct a voluntary recall.

Description of Remedy :

Description of Remedy Program : The vehicles will be recalled to the workshop and the gateway control unit will be replaced in the affected vehicles.

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 : The remedy gateway control units were produced without faulty defective soldering points on the termination resistors.

Identify How/When Recall Condition was Corrected in Production : Implementation of improved end of line testing in production in March 2018.

Recall Schedule :

Description of Recall Schedule : To be determined.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported