

Part 573 Safety Recall Report

19V-878

Manufacturer Name : Porsche Cars North America, Inc.**Submission Date :** DEC 11, 2019**NHTSA Recall No. :** 19V-878**Manufacturer Recall No. :** AKC1**Manufacturer Information :****Population :**

Manufacturer Name : Porsche Cars North America, Inc.

Number of potentially involved : 1,928

Address : One Porsche Drive
Atlanta GA 30354

Estimated percentage with defect : 100 %

Company phone : 1-800-767-7243

Vehicle Information :

Vehicle 1 : 2020-2020 Porsche 911 Carrera S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : SEP 17, 2019 - DEC 04, 2019

VIN Range 1 : Begin : WP0AB2A91LS227228 End : WP0AB2A9XLS228460 ☐ Not sequential

Vehicle 2 : 2020-2020 Porsche 911 Carrera Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : SEP 21, 2019 - DEC 04, 2019

VIN Range 1 : Begin : WPOCA2A93LS251073 End : WPOCA2A98LS251358 ☐ Not sequential

Vehicle 3 : 2020-2020 Porsche 911 Carrera Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software

update was implemented in production.

Production Dates : SEP 20, 2019 - DEC 04, 2019

VIN Range 1 : Begin : WP0AA2A90LS205076 End : WP0AA2A92LS205855 ☐ Not sequential

Vehicle 4 : 2020-2020 Porsche 911 Carrera 4 Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : OCT 28, 2019 - NOV 28, 2019

VIN Range 1 : Begin : WP0AA2A99LS205433 End : WP0AA2A98LS205732 ☐ Not sequential

Vehicle 5 : 2020-2020 Porsche 911 Carrera 4S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : MAY 17, 2019 - DEC 04, 2019

VIN Range 1 : Begin : WP0AB2A98LS226030 End : WP0AB2A9XLS228457 ☐ Not sequential

Vehicle 6 : 2020-2020 Porsche 911 Carrera 4 Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : OCT 21, 2019 - NOV 22, 2019

VIN Range 1 : Begin : WPOCA2A93LS251218 End : WPOCA2A96LS251326 ☐ Not sequential

Vehicle 7 : 2020-2020 Porsche 911 Carrera 4S Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software

update was implemented in production.

Production Dates : SEP 20, 2019 - DEC 04, 2019

VIN Range 1 : Begin : WPOCB2A95LS263321 End : WPOCB2A92LS263874 ☐ Not sequential

Vehicle 8 : 2020-2020 Porsche 911 Carrera S Cabrio

Vehicle Type : LIGHT VEHICLES

Body Style : 2-DOOR

Power Train : GAS

Descriptive Information : Vehicles produced beginning with May 17, 2019 (CW 20) and until December 5, 2019 are affected by the software error. Vehicles produced before that date are unaffected. Vehicles manufactured after 12/05/2019 are not affected because the software update was implemented in production.

Production Dates : SEP 05, 2019 - DEC 05, 2019

VIN Range 1 : Begin : WPOCB2A95LS263027 End : WPOCB2A9XLS263878 ☐ Not sequential

Description of Noncompliance :

Description of the Noncompliance : Due to a software error, if a specific sequence is followed, the hazard warning lamps may not activate when hazard warning lamp switch is activated. For this condition to occur, the driver must be in the vehicle, with the seat belt unbuckled; the IGN switch must be turned off; and, after 90 seconds, if an attempt is made to activate the hazard warning lamps, they may not activate as designed. In this condition, the vehicle will not meet the requirements of S9.6 of FMVSS No. 108.

FMVSS 1 : 108 - Lamps, reflective devices, and assoc. Equipment

FMVSS 2 : NR

Description of the Safety Risk : If the hazard warning cannot be activated, this may increase a risk of a crash in a hazard situation.

Description of the Cause : Software error.

Identification of Any Warning that can Occur : Vehicle operator would get visual and audible confirmation that the hazard warning lamp is not activated after the switch was engaged

Supplier Identification :

Component Manufacturer

Name : Preh GmbH

Address : Schweinfurter Straße 5-9
Bad Neustadt a. d. Saale FOREIGN STATES 97616

Country : Germany

Chronology :

In November 2019, in the context of regular quality tests, Porsche identified some internal vehicles in which the hazard warning signal did not activate as designed. This issue could not be readily reproduced, however. After further investigation and analysis, it was determined that the issue could be reproduced on other vehicles under certain very specific conditions. While the conditions are not within the FMVSS No. 108 test procedures (including TP-108-13), Porsche decided on 12/4/2019 that the subject vehicles may not meet S9.6 of FMVSS No. 108 and to implement a recall to reprogram the subject vehicles.

Description of Remedy :

Description of Remedy Program : The control unit in the subject vehicles will be reprogrammed to eliminate this issue.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : A software update was implemented in production on 12/5/2019.

Recall Schedule :

Description of Recall Schedule : Porsche expects to notify owners within 60 days.

Planned Dealer Notification Date : DEC 20, 2019 - DEC 20, 2019

Planned Owner Notification Date : FEB 09, 2020 - FEB 09, 2020

* NR - Not Reported