

Part 573 Safety Recall Report

22V-100

Manufacturer Name : Porsche Cars North America, Inc.**Submission Date :** FEB 25, 2022**NHTSA Recall No. :** 22V-100**Manufacturer Recall No. :** ANA4**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 : 5,305

Estimated percentage with defect : 2 %

Vehicle Information :

Vehicle 1 : 2020-2021 Porsche Taycan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : NR

Descriptive Information : All Taycan vehicles equipped with optional rear center seating position manufactured between SOP and calendar week 30/2021 are potentially affected by this issue. Taycan vehicles equipped with standard two rear seat configuration are unaffected. Vehicles manufactured after CW30/2021 are unaffected because of an assembly countermeasure securing the wiring harness described below.

Production Dates : JAN 17, 2020 - JUL 22, 2021

VIN Range 1 : Begin : WPOAB2Y10LSA50075	End : WPOAB2Y19LSA54464	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin : WPOAC2Y17LSA71051	End : WPOAC2Y16LSA73051	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin : WPOAC2Y17LSA71065	End : WPOAC2Y17LSA73088	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin : WPOAA2Y10MSA10065	End : WPOAA2Y16MSA18610	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin : WPOAB2Y10MSA40132	End : WPOAB2Y11MSA45727	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin : WPOAB2Y14MLA40001	End : WPOAB2Y19MLA40172	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin : WPOAC2Y14MSA62468	End : WPOAC2Y12MSA63876	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin : WPOAC2Y19MLA62038	End : WPOAC2Y15MLA62067	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin : WPOAC2Y18MSA62070	End : WPOAC2Y15MSA63869	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin : WPOAC2Y17MLA62006	End : WPOAC2Y18MLA62063	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin : WPOZZY1ZMSA67074	End : WPOBA2Y12MSA71101	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin : WPOBB2Y11MSA81065	End : WPOBB2Y15MSA81098	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin : WPOBC2Y12MSA88068	End : WPOBC2Y12MSA88071	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin : WPOBC2Y19MSA88066	End : WPOBC2Y15MSA88081	<input type="checkbox"/> Not sequential

Description of Noncompliance :

Description of the Noncompliance : In rare instances, the wiring harness to the center rear seat belt buckle may have been routed incorrectly during the assembly process and could pass in the location of the inboard LATCH anchor for the passenger side rear outboard seat. If this occurs, depending on the specific orientation of the misrouted harness, the vehicle may not meet the requirements specified in S9.3 of FMVSS No. 225.

FMVSS 1 : 225 - Child restraint anchorage systems

FMVSS 2 : NR

Description of the Safety Risk : Potential for noncompliance with S9.3 of FMVSS No. 225.

Description of the Cause : Assembly variability caused by harness length and lack of positioning aid resulted in the possibility that the wiring harness for the center rear seat buckle was routed incorrectly in certain rare instances.

Identification of Any Warning that can Occur : If the harness is misrouted and passes in the location of the inboard LATCH anchor, it would be noticeable that the CRS cannot be latched to that anchor.

Involved Components :

Component Name 1 : Wiring harness

Component Description : Seat belt buckle wiring harness

Component Part Number : N/A

Supplier Identification :

Component Manufacturer

Name : Dr. Ing. h. c. F. Porsche AG

Address : Porscheplatz 1

Stuttgart Foreign States 70435

Country : Germany

Chronology :

In late July, 2021, Porsche identified a manufacturing variability in the positioning of the wiring harness attached to the center rear seat belt buckle.

Porsche implemented production countermeasures to help prevent the issue from recurring and began an investigation into scope and potential effects of the issue.

Between August and December 2021, Porsche implemented port inspections and field monitoring. While Porsche was not aware any field complaints associated with the issue, port inspection suggested that 2% of the vehicles subject to this notice could exhibit some form of harness misrouting.

Concurrent engineering analysis indicated that if the harness interfered with the LATCH anchor, the issue would be clearly observable by a consumer on affected vehicles. Based on this assessment, coupled with the variability of the potential consequences of harness misrouting, Porsche initially decided to conduct a Service Campaign. However, Porsche then decided to further study the effect of the subject issue on compliance with S9.3 of FMVSS No. 225.

Throughout this time, Porsche continued field monitoring and was not aware of any warranty claims, customer complaints, or injuries associated with this issue.

Upon further consideration, on February 16, 2022, Porsche decided that, depending on the specific orientation of the misrouted harness, the vehicle may not meet the requirements specified in S9.3 of FMVSS No. 225.

Description of Remedy :

Description of Remedy Program : Porsche dealers will inspect the harness positioning and secure it to help potential for interference with the inboard LATCH anchor of the rear passenger side outboard seat. The owner's letter will not include a statement about customer reimbursement for pre-notification remedies as all of the affected vehicles are still covered under Porsche New Car Limited Warranty.

How Remedy Component Differs from Recalled Component : The wiring harness will be correctly routed and secured to avoid potential for interference with the inboard LATCH anchor of the rear passenger side outboard seat.

Identify How/When Recall Condition was Corrected in Production : Vehicles manufactured after CW30/2021 were equipped with harness position aid to help prevent harness location variability.

Recall Schedule :

Description of Recall Schedule : The dealers will be notified on February 22, 2022 and the customer notification will begin on April 22, 2022.

Planned Dealer Notification Date : FEB 22, 2022 - FEB 22, 2022

Planned Owner Notification Date : APR 22, 2022 - APR 22, 2022

* NR - Not Reported