

# Part 573 Safety Recall Report

# 24V-730

**Manufacturer Name :** Porsche Cars North America, Inc.**Submission Date :** OCT 01, 2024**NHTSA Recall No. :** 24V-730**Manufacturer Recall No. :** ARB8**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 : 183

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2025-2025 Porsche Taycan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : Affected vehicles have been identified through production records.

Production Dates : MAR 27, 2024 - AUG 19, 2024

VIN Range 1 : Begin : WPOAA2Y11SSA08368 End : WPOAA2Y17SSA09816  Not sequential**Description of Noncompliance :**

Description of the Noncompliance : Due to a software programming issue unique to the affected vehicles, the rear view camera may not activate within the response time specified in S5.5.3 of FMVSS No. 111.

More specifically, in the affected vehicles, an obstacle in front of the vehicle automatically activates visual park assist. If this feature is first automatically activated, and the reverse gear is then engaged within a very short time interval, the rearview camera may not activate within the required response time.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : Under the described circumstances, only the visual park assist is displayed and the rearview camera is not activated. This could increase the risk of an accident when maneuvering the vehicle.

Description of the Cause : Software programming error unique to the affected vehicles.

Identification of Any Warning : There is no warning message. However, the absence of the usual camera image allows the customer to perceive the malfunction and take additional

that can Occur : precautions while parking.

## Involved Components :

Component Name 1 : Central Computer

Component Description : Central Computer that controls the rear camera display

Component Part Number : NR

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

In August 2024, Porsche was informed about a potential malfunction of the rearview camera in a certain use case which happened during a function endurance test.

In the further course, it was analyzed whether the use case is reproducible and can even occur in field vehicles.

In addition, the affected markets had to be analyzed from a regulatory point of view as well as the subject vehicles had to be identified.

On September 25, 2024, Porsche determined a non-compliance with FMVSS 111 and decided to recall the affected vehicle population.

## Description of Remedy :

Description of Remedy Program : To ensure that the rearview camera is activated correctly, the central computer must be programmed with the updated data set.

In addition, further software optimizations for various control units are available for the Taycan. As part of this campaign, the control units will be reprogrammed with the PIWIS tester to the current VR11.1 software network.

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 : Rearview camera functions as intended when the remedy software is installed.

Identify How/When Recall Condition was Corrected in Production : Implementation of new software for the central computer was in CW 25/2024.

## Recall Schedule :

Description of Recall Schedule : Customers will be notified via mail within 60 days of the filing of this report.

Planned Dealer Notification Date : OCT 16, 2024 - OCT 16, 2024

Planned Owner Notification Date : NOV 29, 2024 - NOV 29, 2024

\* NR - Not Reported