

# Part 573 Safety Recall Report

# 24V-889

**Manufacturer Name :** Porsche Cars North America, Inc.**Submission Date :** NOV 25, 2024**NHTSA Recall No. :** 24V-889**Manufacturer Recall No. :** ARC5**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 : 2,941

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2024-2025 Porsche Macan Electric

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : MY 2024-2026 Porsche Macan vehicles produced from March 15, 2024 until November 04, 2024.

The recall population was determined by production records.

Production Dates : MAR 15, 2024 - NOV 04, 2024

VIN Range 1 : Begin : WP1AA2XA8RL000055 End : WP1AB2XA9SL150520  Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The upper beam photometry requirements exceed maximum threshold specified in Table XVIII of FMVSS No. 108.

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

FMVSS 2 : NR

Description of the Safety Risk : When the upper beams are activated, the Safety Standard performance thresholds of photometric intensity may be exceeded, which could potentially increase a risk of an accident.

Description of the Cause : Due to a software data set error that has since been corrected, the subject vehicles were programmed to the ECE instead of FMVSS specifications.

Identification of Any Warning that can Occur : There are no warnings.

**Involved Components :**

Component Name 1 : Control units for headlights

Component Description : Control units for headlights

Component Part Number : NA

## Supplier Identification :

### Component Manufacturer

Name : Porsche AG

Address : Porscheplatz 1

Stuttgart Foreign States 70435

Country : Germany

## Chronology :

In Nov. 2024, Porsche was informed that it is possible that vehicle software data sets for upper beam mode may allow the photometric output to exceed the applicable thresholds.

The matter was then assessed in terms of the applicable regulations and the vehicles potentially affected were identified.

On Nov. 21st Porsche determined a FMVSS non-compliance and decided to conduct a recall on the subject vehicles.

## Description of Remedy :

Description of Remedy Program : The subject vehicles will be reprogrammed with a revised data set

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 revised data set record uses the correct values determined in compliance with FMVSS No. 108

Identify How/When Recall Condition was Corrected in Production : The correct software data set for FMVSS No. 108 was applied beginning November 18, 2024.

**Recall Schedule :**

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

Planned Dealer Notification Date : DEC 11, 2024 - DEC 11, 2024

Planned Owner Notification Date : JAN 24, 2025 - JAN 24, 2025

\* NR - Not Reported