#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 22V-040

**Manufacturer Name:** Porsche Cars North America, Inc.

**Submission Date:** MAR 03, 2022 NHTSA Recall No.: 22V-040 Manufacturer Recall No.: ANA1



#### **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: 1,241 Estimated percentage with defect: 100 %

#### Vehicle Information:

Vehicle 1: 2021-2022 Porsche Cayenne

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: NR

Descriptive Information: The recall population was determined based on the records of the Porsche campaign

management system. Only vehicles that have had campaign AMA9/21V271

performed without a front and rear suspension alignment having been performed are

affected by this recall campaign.

Production Dates: SEP 16, 2020 - OCT 31, 2020

☐ Not sequential VIN Range 1 : Begin : NR End: NR

## **Description of Defect:**

Description of the Defect: Suspension alignment of the rear axle was not originally included in the

remedy procedure for recall campaign AMA9/21V271. This may result in alterations in the wheel alignment, and in some instances, result in premature

and uneven wear of the tires, which could, in some instances, lead to

unexpected decrease of traction.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If misalignment is severe, the tires might suffer from premature and uneven

wear which could, in some instances, lead to unexpected decrease of traction,

and an increase risk of a crash.

Description of the Cause: The remedy procedure for recall AMA9/21V271 may cause the rear suspension

alignment to be outside of specification. The procedure has been revised, so only certain specific vehicles remedied prior to the remedy revision are

affected.

Identification of Any Warning The driver may notice a misalignment through steering wheel feedback.

that can Occur: The tire wear can be assessed through a visual inspection.

#### **Involved Components:**

Component Name 1: Rear Suspension

Component Description : Rear Suspension (trailing arm)

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:**

November 16, 2021: Field cases regarding premature and uneven tire wear were reported from Audi in the European markets leading to the start of investigation.

November 2021 - January 2022: Detailed analysis of root cause, possible influences and consequences on Porsche vehicles and determination of affected population.

January 19, 2022: Porsche`s Product Safety Committee determines that already repaired vehicles according to AMA9/21V271 may be not within specification regarding the suspension alignment of the rear axle. The decision for a voluntary worldwide safety recall was made including all vehicles where AMA9/21V271 was performed.

Porsche is not aware of any accidents in the United States.

### **Description of Remedy:**

Description of Remedy Program: The suspension alignment for the rear axle will be checked and adjusted if

necessary. Furthermore the tires will be checked for premature and uneven wear due to a possible misalignment of the suspension and will be replaced if necessary. 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 N/A

from Recalled Component:

Identify How/When Recall Condition N/A

was Corrected in Production:

**Recall Schedule:** 

Description of Recall Schedule: Dealers will be notified on 2/9/2022 and customers will start to be

notified on 3/29/2022.

Planned Dealer Notification Date: FEB 09, 2022 - FEB 09, 2022 Planned Owner Notification Date: MAR 29, 2022 - MAR 29, 2022

\* NR - Not Reported