

# Part 573 Safety Recall Report

# 19V-446

**Manufacturer Name :** Porsche Cars North America, Inc.**Submission Date :** JUN 28, 2019**NHTSA Recall No. :** 19V-446**Manufacturer Recall No. :** AKB1**Manufacturer Information :****Population :**

Manufacturer Name : Porsche Cars North America, Inc.

Number of potentially involved : 99,665

Address : One Porsche Drive

Estimated percentage with defect : 1 %

Atlanta GA 30354

Company phone : 1-800-767-7243

**Vehicle Information :**

Vehicle 1 : 2003-2010 Porsche Cayenne Variants

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production and until the entry into production of the different selector lever cable bushing. The material used to produce the plastic bushing is different.

Production Dates : NOV 15, 2002 - FEB 02, 2010

VIN Range 1 : Begin : WP1AC29P63LA90022 End : WP1AA2AP8ALA12419  Not sequential

Vehicle 2 : 2010-2016 Porsche Panamera Variants

Vehicle Type : LIGHT VEHICLES

Body Style : HATCHBACK

Power Train : GAS

**Descriptive Information :** The recall population was determined based on the start of production and until the entry into production of the different selector lever cable bushing. The material used to produce the plastic bushing is different.

Production Dates : JUL 06, 2009 - SEP 06, 2016

VIN Range 1 : Begin : WPOAB2A75AL060071 End : WPOAF2A78GL082286  Not sequential

**Description of Defect :**

Description of the Defect : On affected vehicles, the plastic bushing that attaches the connection between the gear selector lever and the gearbox may detach. This may allow the gear box to be in a gear position other than the gear shift position selected by the driver. The driver could move the shift lever to the "Park" position and remove the ignition key while the gear box may not be in Park.

Part name – transmission shift linkage bushing.

Part description – the bushing is located on the end of the bowden cable and connects to the transmission shift linkage.

The original affected bushings did not have a part number associated with it. Once bushings of the improved material were available a part number was assigned (part no. 970.426.943.00).

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : There is a possibility that the chosen gear selector lever position cannot properly be positioned if the shifter cable bushing detaches. If the parking brake is not applied, an unintended movement of the vehicle could result, increasing the risk of a rollaway crash and injury.

Description of the Cause : The defect is caused by an insufficiently durable material of the plastic bushing which could degrade over time.

Identification of Any Warning that can Occur : The customer may notice that the vehicle will move, even with the selector lever placed in Park position.

**Supplier Identification :****Component Manufacturer**

Name : Jopp Automotive GmbH

Address : Kastanienallee 11

Bad Neustadt a.d.Saale FOREIGN STATES 97616

Country : Germany

**Chronology :**

September 2017 to 2018. Porsche began field monitoring a possible issue with the plastic bushing that attaches the connection between the gear selector lever and the gear box, after warranty data indicated an increase in the demand for the subject plastic bushings. Initially available warranty data involved reports of a "sticky" gear shift lever. There were no reports of injuries or property damage associated with this issue, and

none of the confirmed occurrences were considered as safety-related.

As Porsche monitored field data, it determined that the subject part may degrade slowly over time. A more durable part was developed as a routine production improvement, and used as a service part. Porsche continued to monitor available field data and again did not identify any reports of injuries or property damage associated with this issue.

In late 2018, warranty claims for the subject part began to increase and the subject was presented at the Product Safety Process committee for an investigation.

January 2019 to March 2019. An in-depth analysis was conducted to evaluate the circumstances of the individual incidents reported in warranty claims. The subsequent in-depth investigation revealed incidents in which customers put the vehicle in park but failed to apply the parking brake, and realized the vehicle was still moving. There were no reports of loss of vehicle control associated with these incidents. Parts were recovered from vehicles for further analysis.

April to May 2019: Porsche conducted additional field data analysis and identified several additional incidents reported in warranty claims that were potentially attributable to the subject condition. In parallel, Porsche reviewed production changes for the plastic selector lever cable bushing to determine the affected vehicle population.

On June 5, 2019, out of abundance of caution, Porsche decided to implement a voluntary safety recall for the potentially affected vehicles.

## Description of Remedy :

**Description of Remedy Program :** Owners will be instructed to use their parking brake and the vehicles will be recalled to the workshop to have the shifter cable bushing replaced free of charge.

**How Remedy Component Differs from Recalled Component :** The plastic bushing material will be improved.  
The original bushing material was an aromatic polyester-based thermoplastic polyurethane. The new material is an aromatic polyether-based thermoplastic polyurethane. The remedy component differs in color from the old affected parts. The affected parts are black in color. The new remedy components are white in color.

**Identify How/When Recall Condition was Corrected in Production :** Not applicable the affected vehicle are out of production.

## Recall Schedule :

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

**Planned Dealer Notification Date :** AUG 11, 2019 - AUG 11, 2019

Planned Owner Notification Date : AUG 11, 2019 - AUG 11, 2019

\* NR - Not Reported