

Part 573 Safety Recall Report

23V-527

Manufacturer Name : Porsche Cars North America, Inc.**Submission Date :** JUL 28, 2023**NHTSA Recall No. :** 23V-527**Manufacturer Recall No. :** APB1**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 : 2,934

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2024-2024 Porsche Cayenne

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

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

Production Dates : MAR 23, 2023 - JUN 23, 2023

VIN Range 1 : Begin : WP1AA2AY5RDA00033 End : WP1AA2AY4RDA03618 Not sequential

Vehicle 2 : 2024-2024 Porsche Cayenne S

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

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

Production Dates : APR 20, 2023 - JUN 23, 2023

VIN Range 1 : Begin : WP1AL2AY1RDA32021 End : WP1AL2AY0RDA33015 Not sequential

Vehicle 3 : 2024-2024 Porsche Cayenne Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

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

Production Dates : MAR 23, 2023 - JUN 15, 2023

VIN Range 1 : Begin : WP1BA2AY1RDA49010 End : WP1BA2AY5RDA50175 Not sequential

Vehicle 4 : 2024-2024 Porsche Cayenne Turbo GT

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

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

Production Dates : MAY 04, 2023 - JUN 16, 2023

VIN Range 1 : Begin : WP1BK2AY2RDA72034 End : WP1BK2AY4RDA72486 Not sequential

Vehicle 5 : 2024-2024 Porsche Cayenne S Coupe

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

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

Production Dates : APR 12, 2023 - JUN 15, 2023

VIN Range 1 : Begin : WP1BL2AY8RDA60015 End : WP1BL2AY9RDA60475 Not sequential

Description of Noncompliance :

Description of the Noncompliance : After the vehicle is shut off, the Gateway Control Unit is designed to shut off within approximately 5 minutes.

If the Hazard Warning Lights and/or Parking Lights are switched on within 10 seconds after the gateway control unit shut off, the rear hazard lamps or parking lamps will not illuminate.

The rear hazard warning lamps and parking lamps activate normally under any other circumstance.

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

FMVSS 2 : NR

Description of the Safety Risk : If the rear Hazard Warning Lamps and / or rear parking lamps are not illuminated, this may affect the visibility of the vehicle to other road users.

Description of the Cause : The issue was caused by a software error in the gateway control unit.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : Gateway control unit

Component Description : As the central electronic control unit for managing a vehicle's data network, the gateway transmits and evaluates data between the vehicle networks and the various areas of the vehicle.

Component Part Number : 4KL907468L

Component Name 2 : Gateway control unit

Component Description : As the central electronic control unit for managing a vehicle's data network, the gateway transmits and evaluates data between the vehicle networks and the various areas of the vehicle.

Component Part Number : 4KR907468L

Supplier Identification :

Component Manufacturer

Name : Lear Corporation Holding Spain SLU

Address : Calle Flusters, 54
Valls Foreign States 43800

Country : Spain

Chronology :

On July 20th, 2023, Porsche learned that, in certain specific circumstances, a software error in the gateway control unit may lead to an issue with Hazard Warning Signal activation.

July 24th, 2023, Porsche's Product Safety Committee determined that this issue was a noncompliance with FMVSS No. 108 and decided to recall the subject vehicles.

Description of Remedy :

Description of Remedy Program : The gateway control unit will be reprogrammed.
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 gateway control unit will be reprogrammed with a new data set.

Identify How/When Recall Condition was Corrected in Production : Vehicles outside of the recall population will be equipped with updated Gateway Control Unit software.

Recall Schedule :

Description of Recall Schedule : Customers will be notified of this Recall by mail within 60 days of the filing of this report.
Planned Dealer Notification Date : AUG 16, 2023 - AUG 16, 2023
Planned Owner Notification Date : SEP 26, 2023 - SEP 26, 2023

* NR - Not Reported