

**WRB1 - Replacing Gateway Control Unit (Workshop Campaign)**

Model Line: **Cayenne (9YA / 9YB)**

Model Year: **As of 2023 up to 2024**

Country /  
Market: USA (C02)  
Puerto Rico (COA)

Concerns: **Gateway control unit**

Cause: **A gateway control unit that does not meet the required market-specific requirements was installed in the affected vehicles.**

Action: Replace the gateway control unit.

Affected  
Vehicles:



**Information**

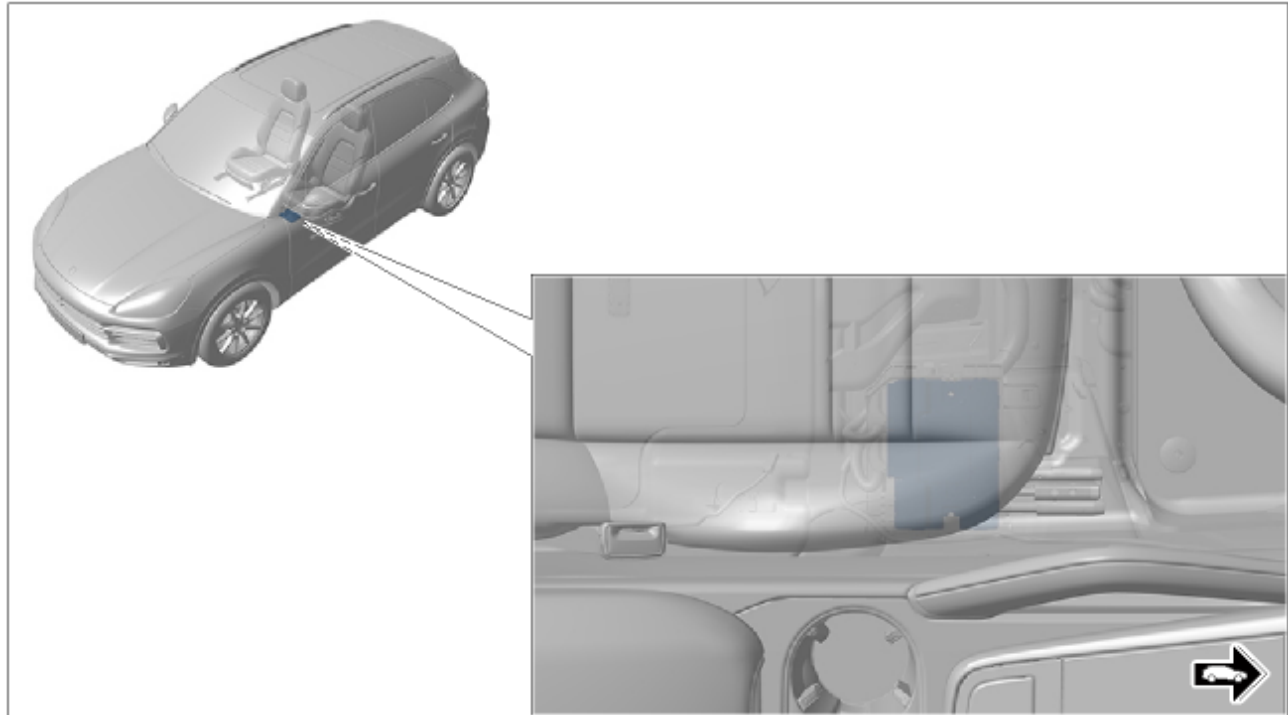
**Every vehicle is assigned to exactly one campaign scope.**

⇒ To find out the scope assigned to the relevant vehicle, see PCSS Vehicle Information.

Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Installation

Position:



*Installation position of gateway control unit*

## Required parts

The **part numbers** of the **required parts** for the respective vehicle can be seen in the **assigned scope**.  
For an overview of the campaign scopes, see: ⇒ *Technical Information 'Warranty processing'*

## Required tool

Tools:

- Battery charger with a current rating of **at least 90 A**, e.g., **VAS 5908 - battery charger 90 A**
- **P90999 - PIWIS Tester 4**
- Torque screwdriver, 1.5 - 3.0 Nm (1 - 2 ftlb.), e.g., **VAS 6494 - torque screwdriver, 1.5 - 3.0 Nm (1 - 2 ftlb.)**
- Torque wrench, 2 - 10 Nm (1.5 - 7.5 ftlb.), e.g., **V.A.G 1783 - torque wrench, 2 - 10 Nm (1.5 - 7.5 ftlb.)**
- Torque wrench, 6 - 50 Nm (4.5 - 37 ftlb.), e.g., **V.A.G 1331A - torque wrench, 6 - 50 Nm (4.5 - 37 ftlb.)**

**Replacing gateway control unit**

- Work Procedure: 1 Replace the gateway control unit.  
 For instructions, see:  
 ⇒ *Workshop Manual '903519 Removing and installing gateway control unit'*  
 ⇒ *Workshop Manual '903555 Replacing gateway control unit'*
- 2 Enter the campaign in the Warranty and Maintenance logbook.

**Warranty processing**



**Information**

The specified labor times were determined specifically for carrying out this campaign and include all necessary preliminary and subsequent rework. The labor times may differ from the Labor times published in the Labor Operation List in PCSS.

Scope 1-5: **Not relevant for this vehicle type.**

Scope 6: **Replacing gateway control unit**

Valid for vehicles during the production period **until 05/15/2023**

<b>Labor time:</b>		
Replacing gateway control unit		Labor time: <b>142 TU</b>
Includes:	Disconnecting and connecting battery	
	Removing and installing the left front seat	
	Loosening and fastening lower part of left front center console side trim panel	
	Coding gateway control unit	
<b>Required parts:</b>		
PAB907468T	Gateway control unit	1 piece
N 91205201	Cheese head bolt with multiple-tooth head (instrument cluster)	4 pieces
⇒ <b>Damage Number WRB1 066 000 2</b>		

Scope 7: **Replacing gateway control unit**

Valid for vehicles during the production period **from 05/16/2023** and with the following equipment:

- **with LED headlights (M-No. 8IT)**

**Labor time:**

Replacing gateway control unit

Labor time: **142 TU**

Includes: Disconnecting and connecting battery  
 Removing and installing the left front seat  
 Loosening and fastening lower part of left front center console side trim panel  
 Coding gateway control unit

**Required parts:**

PAD907468B	Gateway control unit	1 piece
N 91205201	Cheese head bolt with multiple-tooth head (instrument cluster)	4 pieces

⇒ **Damage Number WRB1 066 000 2**

Scope 8:

**Replacing gateway control unit**Valid for vehicles during the production period **from 05/16/2023** and with the following equipment:

- **with LED headlights with variable light distribution (M-No. 8IU)**

or

- **with LED headlights with variable light distribution, darkened (M-No. 8JU)**

**Labor time:**

Replacing gateway control unit

Labor time: **142 TU**

Includes: Disconnecting and connecting battery  
 Removing and installing the left front seat  
 Loosening and fastening lower part of left front center console side trim panel  
 Coding gateway control unit

**Required parts:**

PAD907468C	Gateway control unit	1 piece
N 91205201	Cheese head bolt with multiple-tooth head (instrument cluster)	4 pieces

⇒ **Damage Number WRB1 066 000 2**

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