

WRB1 - Replacing Gateway Control Unit (Workshop Campaign)

Model Line: **Taycan (Y1A / Y1B / Y1C)**

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

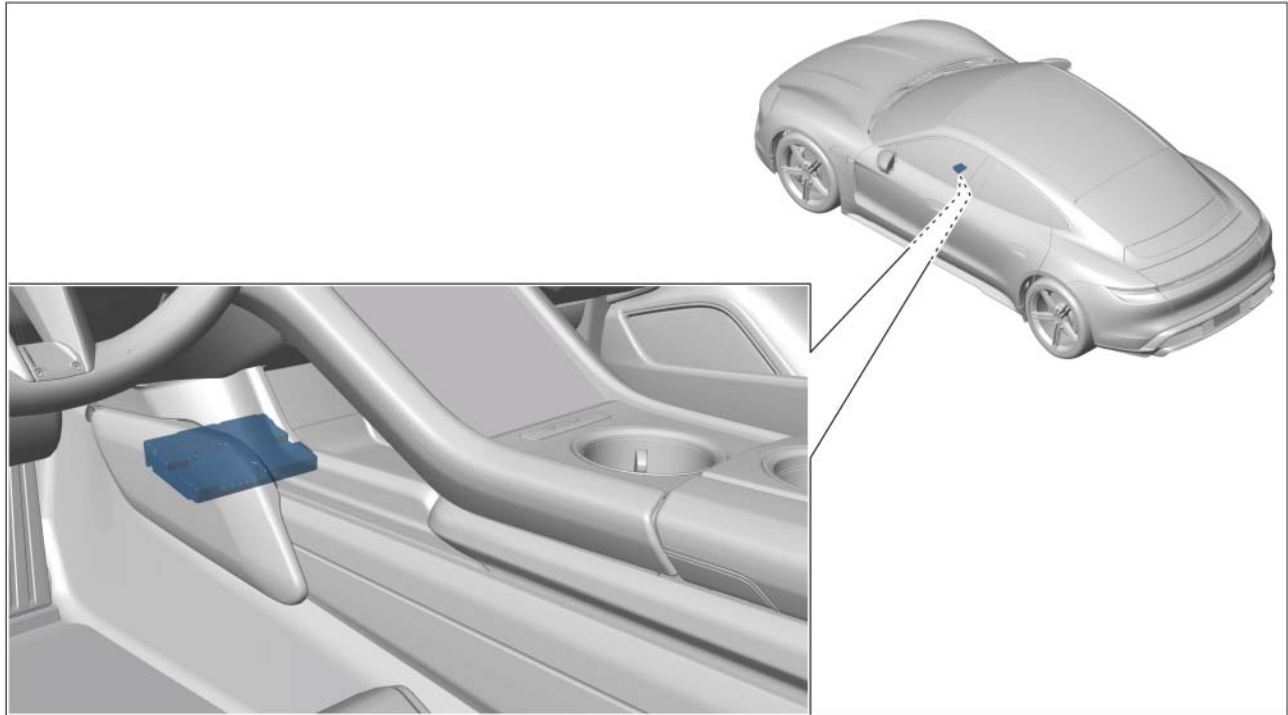
Every vehicle is assigned to exactly one campaign scope.

⇒ 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 tools

Tools:

- Battery charger with a current rating of **at least 90 A**, e.g., **VAS 5908 - battery charger 90 A**
- **P90999 - PIWIS Tester 4**
- **9570/1 - Disassembly tool**
- 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 1-2: **Not relevant for this vehicle type.**

Scope 3: **Replacing gateway control unit**

Valid for vehicles with the following equipment:

- **with head-up display (M-No. KS1)**

Labor time:		
Replacing gateway control unit		Labor time: 420 TU
Includes:	Removing and installing front seats	
	Removing and installing center console	
	Removing and installing central computer PCM	
	Coding gateway control unit	
Required parts:		
9J1907442G	Gateway control unit	1 piece
9A700748300	M10 x 28 external hexagon head round bolt	8 pieces
⇒ Damage Number WRB1 066 000 2		

Scope 4: **Replacing gateway control unit**

Valid for vehicles with the following equipment:

- **without head-up display (M-No. KS0)**

Labor time:

Replacing gateway control unit

Labor time: **420 TU**

Includes: Removing and installing front seats
 Removing and installing center console
 Removing and installing central computer PCM
 Coding gateway control unit

Required parts:

9J1907468K	Gateway control unit	1 piece
9A700748300	M10 x 28 external hexagon head round bolt	8 pieces

⇒ **Damage Number WRB1 066 000 2**

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