

WRU2 – Replacing Over-the-Air (OTA) Control Unit (Workshop Campaign)

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

Model Year: **2025**

Concerns: **Over-the-Air (OTA) control unit**

Cause: **There is a possibility that the bootloader programmed on the Over-the-Air (OTA) control unit does not meet the required specifications on the affected vehicles.**

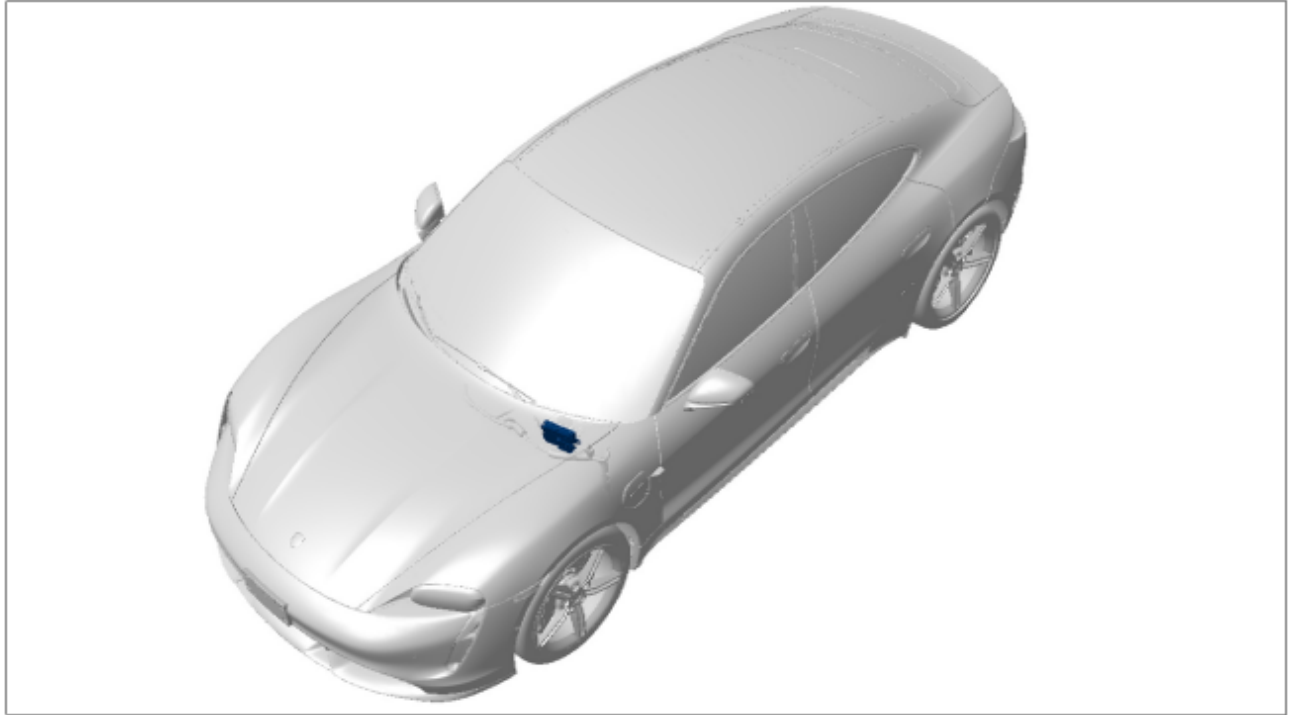
As a result, Porsche Connect services/online services and the eCall system are not available. Lack of connectivity is indicated by a red LED in the roof console.

Action: Replace the Over-the-Air (OTA) control unit.

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

Installation

Position:

*Installation position of Over-the-Air (OTA) control unit***Required parts**

Parts Info:	Part No.	Designation	Quantity
	9J1907018BH	⇒ Control unit for online services	1 piece

Required tools

- Tools:
- **P90999 - PIWIS Tester 4**
 - Battery charger with a current rating of **at least 90 A**, e.g. **VAS 5908 - 90-A battery charger**. For further information about the battery chargers to be used, see the corresponding Workshop Manual. ⇒ *Workshop Manual '270689 Charging vehicle electrical system battery'*
 - 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.)**

Replacing Over-the-Air (OTA) control unit

- Work Procedure: 1 Remove the **previous** Over-the-Air (OTA) control unit and install a **new** Over-the-Air (OTA) control unit.
 ⇒ *Workshop Manual '919819 Remove and install over-the-air control unit'*
- 2 Perform commissioning of the **new** Over-the-Air (OTA) control unit.
 ⇒ *Workshop Manual '919855 Replacing over-the-air control unit'*
- 3 Enter the campaign in the Warranty and Maintenance Logbook.

Warranty processing



Information

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

Scope 1: Replacing Over-the-Air (OTA) control unit

Labor time:

Replacing Over-the-Air (OTA) control unit

Labor time: **90 TU**

Includes: Remove and install cover under dashboard (driver's side)
 Connect and disconnect PIWIS Tester
 Commissioning Over-the-Air (OTA) control unit
 Read out and delete fault memories

Required parts:

9J1907018BH Control unit for online services 1 piece

⇒ **Damage number WRU2 066 000 2**

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. Part numbers listed in these bulletins are for reference only. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

© 2024 Porsche Cars North America, Inc.