

## WMA6 Workshop campaign with customer letter - Updating software of various control units

Version 7

### **WMA6 Workshop campaign with customer letter - Updating software of various control units**

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#### **Update 3/12/21**

A copy of the customer notification letter is attached to this post for your reference and will deploy Monday 3/15.

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#### **Important Update 3/11/21**

**Updated information regarding this procedure is listed in red below.**

**Please note that in individual cases there may be a failure of the central computer (PCM) during the performing of sequence 4.**

**In order to be able to analyze these failures and to avoid hardware replacement, we would like to ask you for the following:**

1. Before entering the programming code K4M4S (TI 16/21 Step 6.9 ), an extended logging should be started. This is started with the key combination Ctrl + L. This extended logging is necessary for the analysis of the programming abort.
2. Please observe the central display in the vehicle until the update has started (processing bar is displayed in the central display).
3. **If the update stops during this process, please refer to [TI 101/20PCM Update Cannot be Performed/Stops](#).**
4. If an abort occurs, please create a PIWIS Tester screenshot and open and send a PRMS Ticket with the extended logging, the screenshot and a detailed description of the programming abort. If the screen remains black, the PCM must be replaced.

## Overview

Software optimizations are available for various control units for the Taycan.

The total update duration is up to 4 hours divided into 4 sequences:

- Sequence 1: approx. 100 minutes
- Sequence 2: approx. 70 minutes
- Sequence 3: approx. 30 minutes
- Sequence 4: approx. 50 minutes

An overview of the control units programmed and coded within the respective sequence as well as the new features implemented with the software update can be found in the Technical Information.

Please arrange for this measure to be carried out on the affected vehicles immediately.

<b>Model type</b>	Taycan (Y1A)
<b>Model year</b>	2021
<b>Number</b>	2,025

## Required software

PIWIS Tester 3 test software version	40.000.018 (or higher)
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## Required tools

Designation	Part No./Specification/Special instructions
Battery charger	Battery charger with a current rating of at least 90 A and - if required - also with a current and voltage-controlled charge map for lithium starter batteries.
PIWIS Tester 3	-
Blank USB storage medium Type A+C 32 GB (for PCM update)	V04014999WW000

\* The PCM control unit software update is performed using a USB storage medium. The software version that is specific to each region must be downloaded using the software tool PiUS (Porsche integrated Update Service) and must be installed on a blank USB storage medium.

Pay particular attention to the following:

- For this PCM software update, the USB storage medium USB Type A+C 32 GB with the part number V04014999WW000 must be used.
- To use the software tool, one blank or re-writable USB storage medium is required for each individual software update.
- The software available in PiUS must only be used in accordance with the instructions provided in a Technical Information published for this purpose.

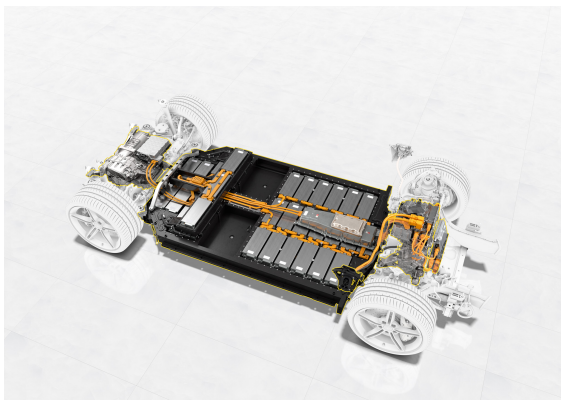
You will find further information on how to install and use the PiUS software tool in the PPN under [PiUS \(Porsche integrated Update Service\) goes live](#).

### Overview of PiUS software versions – PCM update VR12.1.1

Part No.:	Designation – Region	Vehicle allocation
9J1919360D	PCM software update – North America	I-no. ER3/ER4

### Spare parts requirement:

Please note that after the VR12.1.1 software update has been carried out, only parts that



correspond to this approved vehicle combination may be used.

For replacement requirements of HV components, HV battery, traction motor VA /HA, 12-volt on-board power supply battery, please refer to the relevant technical information.

With the publication of the workshop campaign WMA6, relevant parts in the Electronic Parts Catalog (PET) will be adapted. For this reason, it is mandatory to order the required spare parts according to the control in the PET.

## Warranty processing

### Validity:

This workshop campaign will be carried out up to 2/25/2026 and will be closed by the specified date. Please note that warranty claims can only be processed before this date.

### Information on the working time:

Generally, the working time includes all work that requires the active participation of the service technician.

This also covers all required preliminary work and subsequent work.

The working time includes the following activities during control unit programming:

- All required steps for starting or finishing programming
- Required interaction during a programming sequence
- Waiting times until programming starts
- Random check of programming status

If no further interaction by the service technician is required once control unit programming has started because programming is performed automatically, there is no need for the service technician to remain at the vehicle for the entire programming time.

These waiting times are not included in the working time if the total programming time is more than 15 minutes.

### Scope 1:

Damage Code	WMA6 66 000
Repair Code	1

Working time

177 TU

Please enter the campaign that was carried out in the Warranty and Maintenance booklet for the vehicle.

## Porsche Mobility

If requested, the mobility of the affected customer can be assured by offering a suitable replacement vehicle.

**Please note:** specifically for **Taycan Software Updates WMA5 and WMA6**, PCNA is pleased to extend to dealers an increased reimbursement of up to **\$250** towards dealer cost for **flatbed pickup and delivery** to carry out these important software updates.

This increase from the Porsche At Your Service from \$100 is on a per RO basis and is only valid for campaigns WMA5 and WMA6.

Flatbed pickup and delivery service cannot be combined with a warranty service loaner reimbursement.

Please invoice these additional services with the campaign scope via WWS. Standard warranty policies apply.

## Further information

Work instruction

TI No. 16/21, Group 9, Service, WMA6

Vehicle list and allocation

See PCSS or attached VIN list for reference

Technical Information

See PCSS or the [Aftersales Document Database](#) for reference

[WMA6 Taycan Software Update - Customer](#)

[Notification.pdf](#) ⓘ

**563.4 KB**

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[WMA6 VIN List.xlsx](#) ⓘ

**48.1 KB**

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