

WSC7 Workshop campaign – Re-programming the high-voltage power electronics control unit and the PSM control unit

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ID Number	WSC7
Model(s)	Cayenne E-Hybrid (9YA / 9YB)
Model Year(s)	2019 - 2023
VIN List	Attached
Number of Affected VINs	4,572
Issue Description	<p>There is a possibility that the software of the high-voltage power electronics and PSM (Porsche Stability Management) control units on the affected vehicles do not meet the required specifications. If this is the case, the yellow warning message "PSM failed" in the instrument cluster can light up and lead to a fault memory entry (P05FF00). In the further consequence, this can be perceived by the customer subjectively as a sensory change of the brake pedal in the form of a long footbrake stroke. To prevent this, the high-voltage power electronics control unit and the PSM control unit on the affected vehicles must be re-programmed.</p>
What Porsche Centers Should Do	<p>Please arrange for this action to be carried out in the affected vehicles during the next workshop visit or before the vehicles are handed over to customers.</p> <p>(Solution available as of 05/21/2025)</p>
TI	WSC7
Part Status	Status 0

Required software

PIWIS Tester 4 test software release	43.200.041 (or higher)
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Warranty processing

Validity:

This workshop campaign will be carried out up to 03.04.2030 and will be closed by the specified date.

Please note that warranty claims can only be processed up to this date.

Scope 1:

Re-programming high-voltage power electronics control unit and PSM control unit

Damage Code	WSC7 66 000
Repair Code	1
Labor time	55 TU

Please enter the campaign carried out in the Warranty and Maintenance logbook for the vehicle.

Attachments

1. [WSC7 Workshop Campaign VIN List V3 05.21.2025 HT.xlsx](#)