

WNT1 Workshop campaign - Reprogramming Connect control unit and the central computer (PCM) (Cluster 37)

Update 2/13/23

Please note that there may be a failure of the integration test during the performing of this campaign. This concern is currently under review by PAG and we will provide further updates when available.

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ID Number	WNT1
Models	Cayenne (9YA/9YB)
Models Years	2022
VIN List	Attached
Number of Affected VINs	9,960
Issue Description	<p>Optimized software is available for the central computer (PCM) control unit and Connect control unit.</p> <p>The software for the Connect control unit and the central computer (PCM) control unit must therefore be updated on the affected vehicles and the Driver's Manual must be replaced with an updated status.</p>
What Dealers Should do	<p>Please arrange for this measure to be carried out as soon as possible on affected vehicles. As of the time of this posting, the repair is immediately available.</p>
TI Number	No. 236-22

Important information on handling the integration test on the PIWIS Tester as part of a workshop campaign

The integration test on the PIWIS Tester checks the conformity of the control unit system of vehicles on the basis of the approved customer service installation specification (Service Installation Instructions). This will detect an unapproved or no longer up-to-date control unit system.

When new control unit software is provided, the Service Installation Instructions are also amended. This will take effect immediately with the related PIWIS Tester release. As a result, all relevant vehicles are tested against the currently approved software system after the PIWIS Tester release has been installed. Depending on the result of the check, all relevant control units must be updated when prompted to do so by the PIWIS Tester.

Following this workshop campaign, all control units to be programmed as per the integration test in the PIWIS Tester will be displayed as "red" when the relevant PIWIS Tester release is published and must therefore be updated.

Required parts

The campaign must not be carried out without replacing the Driver's Manual.

Scope 2 (Cayenne):

Part number	Designation	Quantity/vehicle	Parts return*
WKD9Y002B2122*	Driver's Manual	1 piece	No

*For warranty invoicing, enter the Part No. WNT10000001 with the designation "Owner's Manual" as accessories costing \$0.01. If you incur shipping costs when ordering the Owner's Manual, please invoice these costs under the Part No. WNT10000002, with the designation "Shipping costs" as an additional part. Maximum cost \$5.25. Please document a copy of the invoice for this in the warranty claim.

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
Blank USB storage medium, Type C (for onboard Driver's Manual update**)	e.g. 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.

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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.
- The software available in PiUS must only be used in accordance with the instructions provided in a Technical Information published for this purpose.

Overview of PiUS software versions

Scope 1-6:

Part No.*	Designation - Region	Vehicle allocation
9Y2909000F	PCM software update - North America - Mexico	I-No. ER3 / ER4+KD0

Blank USB storage medium for Driver's Manual update:

A blank USB storage medium is required for installing the onboard Driver's Manual (approx. 100 MB). If there is already data stored on the USB storage medium, this will be deleted during the procedure.

Required software

PIWIS Tester 3/4 test software version 41.700.010 (or higher) Cayenne only

Customer mobility

If requested, mobility for the affected customer can be guaranteed by offering a suitable replacement vehicle. Please invoice this additional service via WWS with the campaign scope.

Further Information

Validity:

This workshop campaign will be carried out up to February 3rd, 2028 and will be closed on that date. Please note that warranty claims can only be processed before this date.

Attachments

1. [VIN_List_Report_WNT1_2023-02-03_V2.xlsx](#)
2. [WNT1_Checklist.pdf](#)