

WLE8 Workshop campaign - Re-programming DME control unit

Version 1

Overview

In conjunction with winter fuel sold in the affected market, vapor bubbles can form in the fuel low-pressure line on the affected vehicles under certain environmental and operating conditions.

This can happen, for example, when the vehicle is stationary for a long time at high outside temperatures, e.g. when stopped for long periods at traffic lights or in traffic jams.

These vapor bubbles can cause a drop in pressure in the fuel system, which is detected by on-board diagnosis in the vehicle. As a result, a warning message indicating an engine control fault will be displayed in the instrument cluster and engine limp-home mode will be activated until the next time the ignition is switched off and on again.

To prevent this, the DME control unit must be re-programmed using an optimized parameter set that temporarily increases the fuel pressure in case a pressure drop is detected.

When the DME control unit is programmed, the PDK control unit is also re-programmed automatically.

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

| | |
|-------------------|---|
| Model type | Panamera Turbo (971) Panamera Turbo Executive (971) Panamera Turbo Sport Turismo (971) Panamera Turbo S E-Hybrid (971) Panamera Turbo S E-Hybrid Executive (971) Panamera Turbo S E-Hybrid Sport Turismo (971) |
| Model year | 2017 - 2018 |
| Number | 2,815 |

Required software

| | |
|--------------------------------------|------------------------|
| PIWIS Tester 3 test software version | 39.400.010 (or higher) |
|--------------------------------------|------------------------|

If other programming campaigns that affect the same control unit and involve the identical procedure are open for a vehicle in addition to this campaign, the affected control unit must only be programmed once using the current PIWIS Tester test software.

Please proceed as follows for the campaigns that have not been carried out:

- Mark the campaign as 'cannot be carried out' with the reason "Modification of the affected component" in PQIS. The "Warranty relevance" flag must be activated in order to be able to set a warranty claim and close the campaign.
- A warranty claim must be submitted for the campaign in which 0 TU is entered as the specified working time and no material items are specified.

Warranty processing

Validity: This workshop campaign will be carried out up to 8/7/2025 and will be closed by the specified date. Please note that warranty claims can only be processed before this date.

Scope 1: Re-programming DME control unit

Only relevant for the following vehicle types:

- Panamera Turbo
- Panamera Turbo Executive
- Panamera Turbo Sport Turismo

| | |
|--------------|-------------|
| Damage Code | WLE8 66 000 |
| Repair Code | 1 |
| Working time | 78 TU |

Scope 2: Re-programming DME control unit

Only relevant for the following vehicle types:

- Panamera Turbo S E-Hybrid
- Panamera Turbo S E-Hybrid Executive
- Panamera Turbo S E-Hybrid Sport Turismo

| | |
|--------------|-------------|
| Damage Code | WLE8 66 000 |
| Repair Code | 1 |
| Working time | 80 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 invoice this additional service with the campaign scope via WWS.

Further information

Work instruction

TI No. 74/20, Group 2, Service, WLE8

Vehicle list and allocation

See PCSS or attached list for reference

Technical Information*

See PCSS or attached PDF for reference

[971 2 74-20 WLE8 - Re-programming DME control unit \(Workshop Campaign\).pdf](#)

209.0 KB

(61 views)

[WLE8 VIN List.xlsx](#)

64.3 KB

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