

WD07 - Replacing DME Control Unit (Workshop Campaign)

Important Note: CRITICAL WARNING — THIS CAMPAIGN INCLUDES STEPS WHERE SEVERAL CONTROL UNITS IN THE VEHICLE WILL BE PROGRAMMED WITH THE PIWIS TESTER. IT IS CRITICAL THAT THE VEHICLE VOLTAGE BE BETWEEN 13.5 VOLTS AND 14.5 VOLTS DURING THIS PROGRAMMING. OTHERWISE, THE PROGRAMMING COULD FAIL RESULTING IN DAMAGED CONTROL UNITS. CONTROL UNITS DAMAGED BY INADEQUATE VOLTAGE WILL NOT BE COVERED UNDER WARRANTY. THE TECHNICIAN MUST VERIFY THE ACTUAL VEHICLE VOLTAGE IN THE INSTRUMENT CLUSTER OR IN THE PIWIS TESTER BEFORE STARTING THE CAMPAIGN. IT IS ALSO ADVISABLE TO MONITOR THE VEHICLE VOLTAGE DURING THE PROGRAMMING VIA THE INSTRUMENT CLUSTER. PLEASE REFER TO EQUIPMENT INFORMATION EQ-1105 FOR A LIST OF SUITABLE BATTERY CHARGERS/POWER SUPPLIES WHICH SHOULD BE USED TO MAINTAIN VEHICLE VOLTAGE.

Model Year: **As of 2013 up to 2014**

Vehicle Type: **Boxster (981)/Boxster S (981)**
Cayman (981)/Cayman S (981)

Concerns: **DME control unit**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles.

The Auto Start Stop function on the affected vehicles was deactivated during the production process, but was not activated again at the end of the production process.

As a result, the Start Stop function cannot be activated using the button in the center console on the affected vehicles.

Action Required: Replace DME control unit.

Affected Vehicles: The VIN(s) can be checked by using PIWIS Vehicle Information link to verify if the campaign affects the vehicle. This campaign is scope specific to the VIN! Failure to verify in PIWIS may result in an improper repair. This campaign affects one (1) vehicle in the United States.

Parts Info: **NOTE: Parts should be ordered via a PTEC PAV.**

Scope 1: Vehicles **without** anti-theft protection for DME control unit

000.043.209.10 ⇒ DME control unit 1 ea.

Scope 2: Vehicles **with** anti-theft protection for DME control unit (vehicles with I-no. 536)

000.043.209.10	⇒ DME control unit	1 ea.
999.084.635.01	⇒ Shear-off nut, M6	2 ea.

Tools:

9818 - PIWIS Tester II, 11.900 version (or higher)

Battery Charger/Power Supply - Suitable for AGM Type batteries, recommended current rating of 70A fixed voltage 13.5V to 14.5V. Refer to Equipment Information EQ-1105.

Also required for vehicles with anti-theft protection for DME control unit (vehicles with I-no. 536):

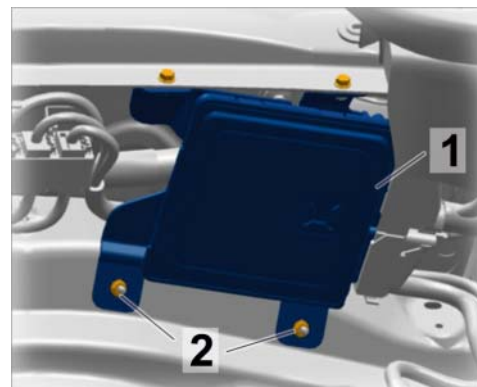
9259 - Socket-wrench insert

**Information**

For vehicles with anti-theft protection for DME control unit (vehicles with I-no. 536), the DME control unit ⇒ *DME control unit mounting -1-* is secured with two shear-off nuts ⇒ *DME control unit mounting -2-*.

When removing the DME control unit, loosen the shear-off nuts using the tool **9259 - socket-wrench insert**.

When installing the new DME control unit, use new shear-off nuts (Part No. 999.084.635.01).



DME control unit mounting

Work
Procedure: See Attachment "A".

Claim
Submission: See Attachment "B".

Attachment "B": **Work Procedure**

NOTE: VEHICLE VOLTAGE MUST REMAIN BETWEEN 13.5 AND 14.5 VOLTS DURING THE ENTIRE WORK PROCEDURE.

- 1 Replace DME control unit in accordance with the procedure described in the Workshop Manual, see ⇒ *Workshop Manual '247019 Removing and installing DME control unit'* **and** ⇒ *Workshop Manual '247055 Replacing DME control unit'*.
- 2 Enter the workshop campaign in the Warranty and Maintenance booklet.



Information

The specified working times were determined specifically for carrying out this campaign and include all the preliminary and subsequent work required for replacing the DME control unit.

The working times may differ from the working times published in the Labour Operation List in PIWIS.

Attachment "B": **Claim Submission** - Workshop Campaign WD07

Warranty claims should be submitted via WWS/PQIS.

Open campaigns may be checked by using either the PIWIS Vehicle Information system or through PQIS Job Creation.

Labor, parts, and sublet will be automatically inserted when Technician is selected in WWS/PQIS. If necessary, the required part numbers will need to be manually entered into warranty system by the dealer administrator.

Scope 1: Vehicles **without** anti-theft protection for DME control unit

Working time:

Replacing DME control unit

Labor time: **115 TU**

Includes: Removing and installing DME control unit
Programming and teaching DME control unit
Performing DME control unit adaptation

Parts required:

000.043.209.10 DME control unit 1 ea.

⇒ **Damage code WD07 066 000 2**

Scope 2: Vehicles **with** anti-theft protection for DME control unit (vehicles with I-no. 536)

Working time:

Replacing DME control unit

Labor time: **120 TU**

Includes: Removing and installing DME control unit
Programming and teaching DME control unit
Performing DME control unit adaptation

Parts required:

000.043.209.10 DME control unit 1 ea.

999.084.635.01 Shear-off nut, M6 2 ea.

⇒ Damage code WD07 066 000 2

References: ⇒ Workshop Manual '247019 Removing and installing DME control unit'
 ⇒ Workshop Manual '247055 Replacing DME control unit'

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