

**Parking Pre-climatization (I-no. 7E7)**

Concern: **Coding parking pre-climatization**

Model Year: **As of 2015**

Vehicle Type: **Cayenne S E-Hybrid**



Information: Parking pre-climatization allows the interior of the vehicle to be heated and cooled when the ignition is switched off. It can be activated and programmed both using the instrument cluster and using the Porsche Car Connect E-Mobility services. Parking pre-climatization can even be used without inserting the vehicle plug.

Enabling code: **Parking pre-climatization (7E7)**

These components require a VIN-specific enabling code and will not function without it. To get the enabling code, order the applicable kit via your normal parts channels (POLARIS). You must then submit a Parts Technical Assistance Request (PTAR) in the PTEC system with the correct VIN, Part Number and PCNA order number to PCNA Parts Support. The PTAR will be returned to you in 1+ working days, advising you that the code is now displayed in the PIWIS System. Consult Parts Bulletin GR13D90 for additional ordering details.

Parts Info: **958.044.901.38** ⇒ Parking pre-climatization

Tools: **9818 - PIWIS Tester II**

Work Procedure: 1 Connect a battery charger. ⇒ *Workshop Manual '2X00IN Battery trickle charging'*

**NOTICE****Voltage drop**

- Risk of irreparable damage to control unit
  - Risk of damage to control unit
  - Fault entries in the control unit
  - Coding in the control unit is aborted
  - Malfunctions in control unit, even during programming
- ⇒ Switch off the ignition and remove the ignition key before disconnecting the control unit.
- ⇒ Ensure that the power supply is not interrupted during programming.
- ⇒ Connect a battery charger with a current rating of at least Nominal value 40 A to the vehicle battery.

**Information**

The **9818 - PIWIS Tester 2** instructions take precedence since the description may be different with later Tester releases.

The procedure described here has been structured in general terms; different text or additions may appear on the **9818 - PIWIS Tester 2**.

- 2 Code parking pre-climatization.
  - 2.1 **9818 - PIWIS Tester II** must now be connected and the ignition switched on.
  - 2.2 Select the required vehicle type. PIWIS Tester Diagnostics starts.
  - 2.3 Maintenance of vehicle data.
    - 2.3.1 **Additional menu** must now be selected by pressing **•F7"** . Press **•F11"** to confirm the question "Create vehicle analysis log (VAL)?".
    - 2.3.2 Select the **Maintenance of vehicle data** function. Press **•F12"** until **PR numbers** appears in the Value group column.
    - 2.3.3 Select **Heat storage system** in the Family column.
    - 2.3.4 Open the sub-menu in the Value column and select **7E7 - Pre-conditioning (heating/cooling)**.  
  
Enter the enabling code and press OK to confirm.  
  
Press **•F12"** to continue.
    - 2.3.5 A table containing the values to be changed appears.

Save the values by pressing •F8” .

2.3.6 Wait until the message **Generation of vehicle data is complete.....** appears.

2.3.7 Press •F12” to switch to Report management.

2.3.8 Open the log by pressing •F10” and check that vehicle equipment **Pre-conditioning (heating/cooling) - 7E7** is displayed.

Close the log.

2.4 Adapt coding.

2.4.1 Switch to the **Overview** menu.

Press •F11” to return to the list of control units.

2.4.2 Select all control units by pressing •Ctrl A” . Press •F12” to continue.

2.4.3 Switch to the **Codings/adaptations** menu. Press •F12” to continue.

Select **Automatic coding** mode. Press •F12” to continue.

2.4.4 Wait until the message **Coding has been completed successfully** appears. Press •F12” to continue.

2.4.5 Switch to the **Overview** menu.

2.5 Read out the fault memories of all systems, work through any existing faults and erase the fault memories. ⇒ *Workshop Manual '0335IN Diagnostic maintenance: resetting diagnostic system and maintenance interval'*

3 Disconnect the battery charger. ⇒ *Workshop Manual '2X00IN Battery trickle charging'*

87012540: Programming parking pre-climatization

Labor time: **50 TU**

Reference: Please see ATI bulletin Group 8, #1502, dated 12-18-15 for additional information.

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