

WPF2 - Re-Coding Tire Pressure Monitoring Control Unit (Workshop Campaign)

Important: **CRITICAL WARNING** - This campaign includes steps where control unit(s) in the vehicle will be programmed with the PIWIS Tester. The vehicle voltage must be maintained between 13.5 volts and 14.5 volts during this programming. Failure to maintain this voltage could result in damaged control unit(s). Damage caused by inadequate voltage during programming is not a warrantable defect. The technician must verify the actual vehicle voltage in the PIWIS Tester before starting the campaign and also document the actual voltage on the repair order.

Model Year: **2022**

Model Line: **911 (992)**

Concerns: **Tire Pressure Monitoring control unit**

Information: **On affected vehicles, incorrect coding of the Tire Pressure Monitoring control unit can result in tire combinations being stored which are not approved for the vehicles.**

- Actions:
- Re-code the Tire Pressure Monitoring control unit with the **latest** PIWIS Tester software release and submit a supplement to the Driver's Manual depending on the booked scope.
 - Minimum requirement: Release **41.850.060**

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Required tools

- Tool:
- **9900 - PIWIS Tester 3/4**
 - Battery charger with a current rating of **at least 90 A**, e.g. **VAS 5908 battery charger 90 A**

Re-coding Tire Pressure Monitoring control unit

Work Procedure: 1 **Re-code Tire Pressure Monitoring control unit.**

The basic procedure to be followed for coding the control unit is described in the Workshop Manual: ⇒ *Workshop Manual 'Basic instructions and procedure for control unit programming using the PIWIS Tester'*

For specific information on control unit coding during this campaign	
Required PIWIS Tester software release:	41.850.060 (or higher)

Type of control unit coding:	Control unit coding using the ' Automatic coding ' function for the control unit: Tire pressure monitoring control unit – ' Coding / programming ' menu – ' Automatic coding '.
Coding sequence:	Read and follow the information and instructions on the PIWIS Tester during the guided coding sequence. Do not interrupt coding. When coding is complete, the message 'Coding has been completed successfully' is displayed and a tick appears in the "Status" box.
Procedure if control unit coding is not successful :	Repeat control unit coding.

- 2 Read out and delete the error memories of all control units.
 - 2.1 In the control unit selection ('Overview menu') press •F7" to call up the Additional menu.
 - 2.2 Select the function "Read all error memories and delete if necessary" and press •F12" ('Next') to confirm.
- 3 Enter the campaign in the Warranty and Maintenance booklet.
Continue to warranty processing ⇒ *Technical Information 'Warranty processing'*

Warranty processing

Scope 1: Re-coding Tire Pressure Monitoring control unit

Labor time:	
Re-coding Tire Pressure Monitoring control unit	Labor time: 29 TU
Includes:	Connecting and disconnecting battery charger Connecting and disconnecting PIWIS Tester Reading out and erasing fault memories
⇒ Damage Code WPF2 066 000 1	

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