

APA8 - Re-Coding Rear Spoiler Control Unit (Stop Delivery / Recall 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: As of 2022 up to 2023

Model Line: 911 GT3 with Touring Package (992)

Concerns: Control unit for rear spoiler

Cause: Due to a software error in the rear spoiler control unit, both auxiliary brake lights are activated under certain preconditions. This activation logic does not comply with legal requirements.

Action: Re-code the rear spoiler control unit using the **most current** PIWIS Tester software release. Minimum requirement: Release **42.000.030**

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

Required tools

- Tool:**
- P90999 - P90999 - PIWIS Tester 4
 - Battery charger with a current rating of **at least 90 A**, e.g. **battery charger 90 A**

Re-coding control unit for rear spoiler

Work Procedure: 1 Re-coding control unit for rear spoiler.

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'*

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| For specific information on control unit coding during this campaign | |
| Required PIWIS Tester software release: | 42.000.030 (or higher) |

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

- 2 Read out and delete all control unit error memories.
 - 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 campaign in the Warranty and Maintenance logbook.

Warranty processing

Scope 1:

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|---|---|--------------------------|
| Labor time: | | |
| Re-coding control unit for rear spoiler | | Labor time: 54 TU |
| Includes: | <ul style="list-style-type: none"> Connecting and disconnecting battery charger Connecting and disconnecting PIWIS Tester Reading out and erasing fault memories | |
| ⇒ Damage Code APA8 099 000 1 | | |

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