

Symptom - Body Exterior - Alarm System (I-no. 7AC/7AE/7AH/7AK/7AL) is Triggered Spontaneously: Re-coding rear-end electronics control unit (SY 31/18)

Model Line: **Panamera (971)/Cayenne (9YA)**

Model Year: **As of 2017 up to 2019**

Equipment: **Alarm system (I-no. 7AC/7AE/7AH/7AK/7AL)**

Subject: **Control unit for rear-end electronics**

Symptom: The alarm system is triggered spontaneously (for no apparent reason).

Cause: The mobile phone antenna (GSM) signals can be picked up by the interior surveillance system and result in spontaneous triggering of the alarm system.

Remedial Action: Re-code the rear-end electronics control unit, see ⇒ *Workshop Manual '578955 Replacing control unit for rear-end electronics'*.

Date of Introduction: Adapted software has been used during production since January 2, 2018.

Tools:

- **9900 - PIWIS Tester 3** with software **version 37.100.020** (or higher) installed
- **Battery charger** with a current rating of **at least 90 A**.

Invoicing: The work involved is invoiced under the labor operation:

APOS	Labor operation	I No.
57895500	Replacing rear-end electronics	

For invoicing and documentation using PQIS, enter the following coding:

Location (FES5)	96850	Interior surveillance sensor
Damage type (SA4)	1614	Function not as specified

References: ⇒ *Workshop Manual '578955 Replacing control unit for rear-end electronics'*

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