

Eliminating Symptoms - Engine: Replacing DME Control Unit and Throttle Housing (Engine will not start/SY3116)

General information

Vehicle Types: **Macan S**
Macan GTS
Macan Turbo/Turbo Kit
Cayenne S V6
Cayenne GTS V6

Model Year: **As of 2014 up to 2017**

Symptom: The engine will not start at times and the fault code **P0607 Control unit faulty** is stored in the fault memory.

Cause: The DME control unit can become damaged via the electric wires as a result of electrostatic discharge of the throttle housing.

Date of Introduction: The optimized throttle housing with insulation has been installed during production since August 24, 2016.

Remedial Action: For vehicles produced before August 24, 2016, the **DME control unit and throttle housing** must be replaced in the event of a complaint.

Work Procedure: 1 Replace DME control unit. ⇒ *Workshop Manual '247055 Replacing DME control unit'*
 2 Replace throttle housing. ⇒ *Workshop Manual '244219 Removing and installing throttle housing'*

Parts Info: **Macan S**
Macan GTS
Macan Turbo/Turbo Kit
997.605.115.02 NEW ⇒ Throttle housing

Parts Info: **Cayenne S V6**
Cayenne GTS V6
946.605.115.00 ⇒ Throttle housing

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

Location (FES5)	24700	DME control unit
Damage type (SA4)	4045	Warning activated

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

Location (FES5)	24700	DME control unit
Damage type (SA4)	1611	does not function

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