

Noise Symptom - Whining and Clicking Noises from A-Pillar Area at Low Engine Load/During Overrun: Reworking Torque Support (SY 29/19)

Vehicle type: **Cayenne Turbo (9YA)**

Model Year: **As of 2018 up to 2019**

Subject: **Torque support**

Symptom: Whining and clicking noises from the right A-pillar area at low engine load/during overrun. The noises may be produced under the following conditions:

Whining noise:

- Driving at partial load and overrun at 0–120 km/h (0–75 mph)
- Engine speed 1,000–3,000 rpm

Clicking noise:

- Engine idling, partial load while driving off and overrun 0–50 km/h (0–30 mph)
- Engine speed 700–1,800 rpm

Cause: Noise from the engine's valve drive can be transferred to the body via the torque support.

Remedial Action: Install modified bolt and washer for increased ground/insulation on the body side.

Date of Introduction: Modified parts used from:

Date	15.01.2019
VIN	WP1AA2AY3KDA11148

Required spare parts

Spare Parts:	Part Info	Designation	Qty.
	PAF106558	⇒ Hex flange bolt	1 ea.
	PAF909928	⇒ Washer	1 ea.

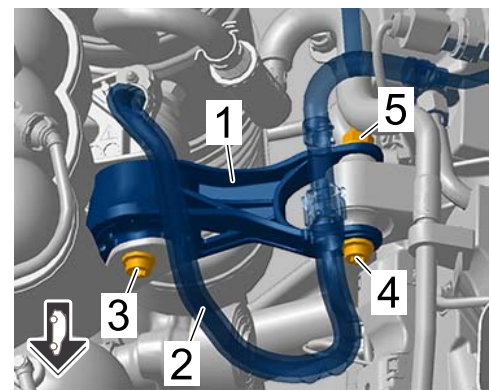
Preparatory work

Work Procedure: 1 To remove air filter housing, see ⇒ *Workshop Manual '242519 Removing and installing air filter housing'*.

Reworking torque support

- Work Procedure: 1 Unscrew bolt ⇒ *Torque support -3-* and remove together with washer.
- 2 Install **new** bolt with **new** washer and tighten to **Tightening torque 55 Nm (41 ftlb.)** .

Part Info	Designation	Qty.
PAF106558	⇒ Hex flange bolt	1 ea.
PAF909928	⇒ Washer	1 ea.

*Torque support***Concluding work**

- Work Procedure: 1 To install air filter housing, see ⇒ *Workshop Manual '242519 Removing and installing air filter housing'*.

Invoicing

Invoicing: For documentation and warranty invoicing, enter the labor operations, PQIS coding and part numbers specified below in the warranty claim:

APOS	Labour operation	I No.
10374900	Reworking torque support	

PQIS coding:

Location (FES5)	10430	Engine support
Damage type (SA4)	1313	vibrating, shaking

Part Info:	Part Info	Designation	Qty.
	PAF106558	⇒ Hex flange bolt	1 ea.
	PAF909928	⇒ Washer	1 ea.

References: ⇒ *Workshop Manual '242519 Removing and installing air cleaner housing'*

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