

WLE6 - Replacing Pulse Sender (Workshop Campaign)

Vehicle Type: **Cayenne (92A)**

Model Year: **As of 2017 up to 2018**

Equipment: 3.6-litre V6 DFI engine (engine type CEYA)

Subject: **Pulse sender**

Information: **Due to a manufacturing problem with the pulse sender for the crankshaft, there is a possibility that the crankshaft speed signal and crankshaft position signal may be lost at times on the affected vehicles.**

If this happens, it may take longer for the engine to start and the warning message "Engine control fault" may be displayed in the instrument cluster.

Remedial Action: Replace pulse sender.

Affected Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information). There are 1,900 vehicles affected by this campaign.

Parts required

Parts Info:	Part No.	Designation	Qty.
	V04015001U	⇒ Pulse sender	1 ea.

Required tools

Tools:

- Torque wrench, 2 - 10 Nm (1.5 - 7.5 ftlb.), e.g. **VAG 1783 Torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**

Replace pulse sender



CAUTION

Hot components

- Risk of burns

⇒ Let hot components cool down.

⇒ Wear personal protective gear.

- 1 Replace pulse sender ⇒ *Workshop Manual '287319 Removing and installing crankshaft pulse sender on DFI engines'.*
- 2 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing

Scope 1:

Working time:

Replacing pulse sender

Labor time: **97 TU**

Includes:

- Raising and lowering the vehicle
- Removing and installing front lock carrier cover
- Removing and installing front trim panel (engine compartment)
- Removing and installing air-cleaner element
- Removing and installing engine guard (underbody panelling)

Parts required:

V04015001U	Pulse sender	1 ea.
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⇒ Damage Code WLE6 066 000 2

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