

**WF69 - Replacing Positive Crankcase Ventilation Valves (Workshop Campaign)**


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 Vehicle Type: **Cayenne S (92A)/Cayenne GTS (92A)**

 Model Year: **As of 2015 up to 2016**

Equipment: 3.6-liter V6 Turbo engine (engine types CUR/CURA/CXZ/CXZA)

 Concerns: **Positive crankcase ventilation valves**

 Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **There is a possibility that positive crankcase ventilation valves that have a burr on their covers due to the use of an incorrect tool were installed on the affected vehicles.**

This can cause the bleeder valve diaphragm to tear.

If the diaphragm is torn, this can result in an implausible mass air flow at idle speed, resulting in noises from the engine compartment and activation of the Check Engine light.

Action Required: Replace positive crankcase ventilation valves.

Affected Vehicles: The VIN(s) can be checked by using PIWIS Vehicle Information link to verify if the campaign affects the vehicle. This campaign is scope specific to the VIN! Failure to verify in PIWIS may result in an improper repair.

 Parts Info: **NOTE: PARTS FOR THIS CAMPAIGN WILL BE AUTOMATICALLY ALLOCATED FOR UP TO 50% OF THE VEHICLES THAT ARE SERVICED AT YOUR DEALERSHIP. ONCE YOUR DEALERSHIP IS OUT OF STOCK AND REQUIRES ADDITIONAL PARTS, PLEASE SUBMIT A PTEC/PAV.**

Part No.	Designation – Use	Qty.
000 043 210 31	⇒ Positive crankcase ventilation valve – Cylinders 1-3	1 ea.
000 043 210 32	⇒ Positive crankcase ventilation valve – Cylinders 4-6	1 ea.
999 707 677 40	⇒ O-ring, 22.5 x 2.5 (FPM-70, green) – Positive crankcase ventilation valves	2 ea.
999 707 677 41	⇒ O-ring, 22.5 x 2.5 (HNBR-70, black) – Positive crankcase ventilation valves	2 ea.

Tools: Torque wrench, 4 – 20 Nm (3 – 15 ftlb.), e.g. **WE1052 - Torque wrench (or Equivalent), 4 - 20 Nm (3 - 15 ftlb.)**

Claim See Attachment "A".  
Submission:

## Replacing positive crankcase ventilation valves

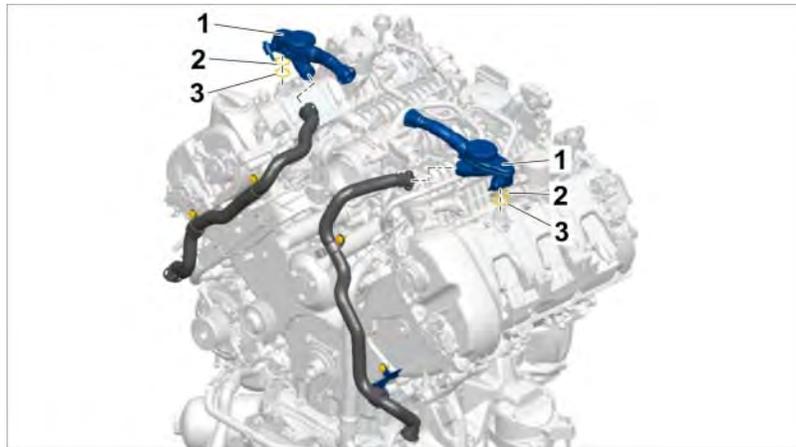
Work Procedure: 1 Remove positive crankcase ventilation valves for cylinders 1-3 and cylinders 4-6 ⇒ *Workshop Manual '105119 Removing and installing positive crankcase ventilation valve'*.



### Information

**Two different O-rings** are fitted for each positive crankcase ventilation valve.

When installing the new positive crankcase ventilation valves, always check the **correct installation position** of the O-rings ⇒ *Positive crankcase ventilation valve -2 and 3-*.



*Positive crankcase ventilation valve*

- 1 – Positive crankcase ventilation valve
  - 2 – O-ring, 22.5 x 2.5 – FPM-70 (green), Part No. 999 707 677 40
  - 3 – O-ring, 22.5 x 2.5 – HNBR-70 (black), Part No. 999 707 677 41
- 2 **Install new** positive crankcase ventilation valve for cylinders 1-3, Part No. **000 043 210 31** with **two new O-rings**. ⇒ *Workshop Manual '105119 Removing and installing positive crankcase ventilation valve'*.  
Check the **correct installation position** of the **O-rings** ⇒ *Positive crankcase ventilation valve -2 and 3-*.

- 3 **Install new** positive crankcase ventilation valve for cylinders 4-6, Part No. **000 043 210 32** with **two new O-rings**. ⇒ *Workshop Manual '105119 Removing and installing positive crankcase ventilation valve'*.  
Check the **correct installation position** of the **O-rings** ⇒ *Positive crankcase ventilation valve -2 and 3-*.
- 4 Enter the workshop campaign in the Warranty and Maintenance booklet.

Attachment "A": **Claim Submission** - Workshop Campaign WF69  
 Warranty claims should be submitted via WWS/PQIS.  
 Open campaigns may be checked by using either the PIWIS Vehicle Information system or through PQIS Job Creation.  
 Labor, parts, and sublet will be automatically inserted when Technician is selected in WWS/PQIS. If necessary, the required part numbers will need to be manually entered into warranty system by the dealer administrator.

**Working time:**

Replacing positive crankcase ventilation valves Labor time: **27 TU**  
 Includes: Removing and installing engine cover

**Parts required:**

000 043 210 31	Positive crankcase ventilation valve – cylinders 1-3	1 ea.
000 043 210 32	Positive crankcase ventilation valve – cylinders 4-6	1 ea.
999 707 677 40	O-ring, 22.5 x 2.5	2 ea.
999 707 677 41	O-ring, 22.5 x 2.5	2 ea.

⇒ **Damage code WF69 066 000 2**

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