

WF23 - Removing Water Drain Valves On Air Cleaner Housing (Workshop Campaign)

Vehicle Type: **911 Turbo Cabriolet (991)/911 Turbo S Cabriolet (991)**

Model Year: **2014**

Concerns: **Water drain valves on air cleaner housing**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **In certain environmental conditions, e.g. during heavy rain, there is a possibility that water can get into the air cleaner housing via the engine compartment lid on the affected vehicles. Depending on how much water has leaked in, the water may not be able to drain away quickly enough through the water drain valves provided for this purpose.**

As a result, there is a possibility that the air cleaner will age prematurely because of the increased wet and dry phases. This can cause reduced filter throughput and the customer may notice reduced engine power as a result.

Action Required: Remove water drain valves on the air cleaner housing to guarantee that the water that has leaked in can drain away fully.

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. This campaign affects 336 vehicles in North America.

- Tools:
- Torque wrench, 2 – 10 Nm (1.5 – 7.5 ftlb.), e.g. **V.A.G 1783 - Torque wrench, 2-10 Nm (1.5-7.5 ftlb.)**
 - Torque wrench, 6 – 50 Nm (4.5 – 37 ftlb.), e.g. **V.A.G 1331 - Torque wrench, 6-50 Nm (4.5-37 ftlb.)**
 - Plastic wedge

Work Procedure: See Attachment "A".

Claim Submission: See Attachment "B".

Attachment "A": **Work Procedure**

- 1 Remove engine-compartment blower ⇒ *Workshop Manual '198119 Removing and installing engine-compartment blower'.*

- 2 Remove tail lights ⇒ *Workshop Manual '943119 Removing and installing tail light'*.
- 3 Remove rear spoiler ⇒ *Workshop Manual '665819 Removing and installing rear spoiler (Turbo)'*.
- 4 Remove air cleaner housing ⇒ *Workshop Manual '242519 Removing and installing air cleaner housing'*.



Information

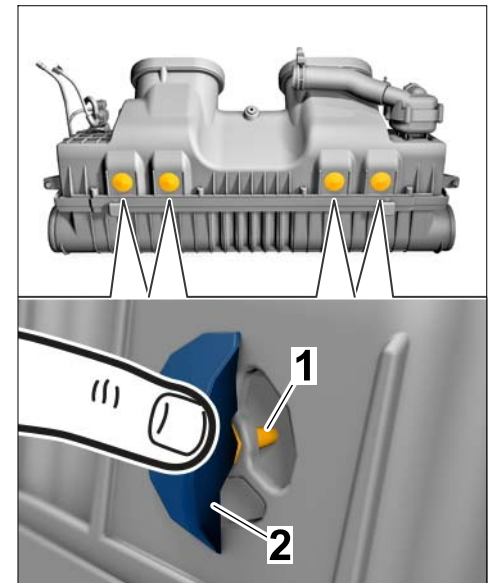
The **fastening pins** ⇒ *Fastening pins for water drain valves -1-* for the water drain valves ⇒ *Fastening pins for water drain valves -2-* can break off and **fall into the air cleaner housing** if the water drain valves are **not pulled off carefully**.

If this happens, the **air cleaner housing must be opened** and the broken **fastening pins** must be removed from the air cleaner housing.



Fastening pins for water drain valves

- 5 Remove all **four** water drain valves on the underside of the air cleaner housing ⇒ *Removing water drain valves -top-*.
To do this, pull each water drain valve ⇒ *Removing water drain valves -2-* out carefully until the fastening pin ⇒ *Removing water drain valves -1-* comes away from the air cleaner housing.



Removing water drain valves

- 6 Install air cleaner housing ⇒ *Workshop Manual '242519 Removing and installing air cleaner housing'*.
- 7 Install rear spoiler ⇒ *Workshop Manual '665819 Removing and installing rear spoiler (Turbo)'*.
- 8 Install tail lights ⇒ *Workshop Manual '943119 Removing and installing tail light'*.
- 9 Install engine-compartment blower ⇒ *Workshop Manual '198119 Removing and installing engine-compartment blower'*.
- 10 Enter the workshop campaign in the Warranty and Maintenance booklet.

Attachment "B": **Claim Submission** - Workshop Campaign WF23
 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.



Information

The specified working time was determined specifically for carrying out this campaign and may differ from the working times published in the Labor Operation List in PIWIS.

Working time:

Removing water drain valves on the air cleaner housing	Labor time: 109 TU
Includes: Removing and installing engine-compartment blower	
Removing and installing tail lights	
Removing and installing rear spoiler	
Removing and installing air cleaner housing	

⇒ **Damage code WF23 066 000 1**

- References: ⇒ *Workshop Manual '198119 Removing and installing engine-compartment blower'*
 ⇒ *Workshop Manual '242519 Removing and installing air cleaner housing'*
 ⇒ *Workshop Manual '665819 Removing and installing rear spoiler (Turbo)'*
 ⇒ *Workshop Manual '943119 Removing and installing tail light'*

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