

WDO6 - Replacing Water Drain Valves (Workshop Campaign)

Vehicle Type: **Boxster (981)/Boxster S (981)**

Model Year: **2013**

Concerns: **Water drain valves on the underbody**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles.
Due to incorrect process parameters used when applying the cavity sealing, there is a possibility that wax that was not completely dry can block the water drain valves on the affected vehicles.

To ensure that the water drains continue to drain the water effectively, the water drain valves on the underbody will be replaced.

Action Required: Replace water drain 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. This campaign affects 4,123 vehicles in North America.

Parts Info: **NOTE: DO NOT PLACE AN ORDER FOR PARTS. PARTS WILL BE AUTOMATICALLY ALLOCATED TO YOUR DEALERSHIP.**

000.043.302.49 ⇒ Water drain valve 4 ea.

Special Tools: **Nr.89 Pos.5 - Torque screwdriver**

Work Procedure: See Attachment "A".

Claim Submission: See Attachment "B".

Attachment "A": **Work Procedure**

- 1 Move the vehicle onto a lifting platform and raise it ⇒ *Workshop Manual '4X00IN Lifting the vehicle - section on "Lifting and lowering"*.

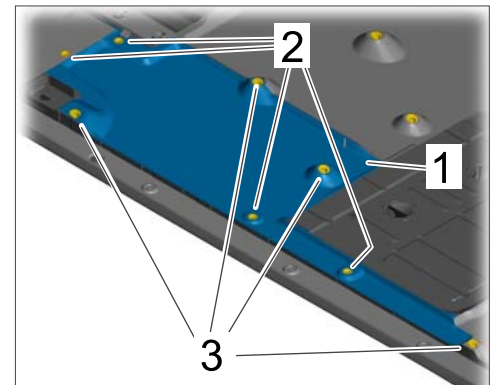
**Information**

The procedure described here must be carried out **on the underbody at the left and right**.

The figures show the work to be carried out on the vehicle underbody on the **right** in direction of travel.

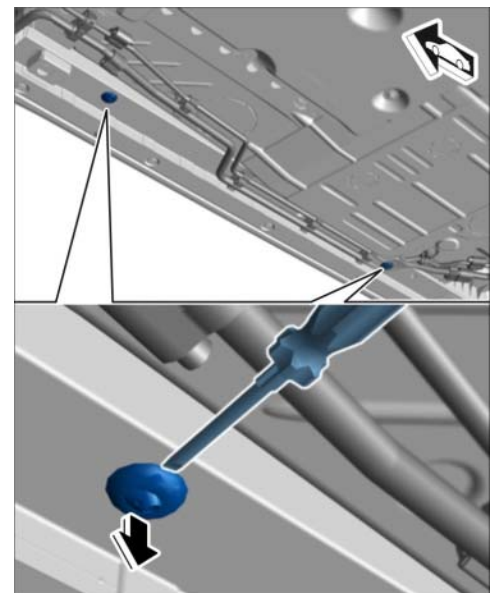
The work on the left side of the vehicle must be carried out in the same way.

- 2 Remove cover for side underbody.
 - 2.1 Unscrew and remove fastening screws ⇒ *Removing side cover -2-* and fastening nuts ⇒ *Removing side cover -3-*.
 - 2.2 Pull cover ⇒ *Removing side cover -2-* out of the overlap with the rear cover.
 - 2.3 Pull cover ⇒ *Removing side cover -1-* out under the front wheel arch cover.
 - 2.4 Remove cover.



Removing side cover

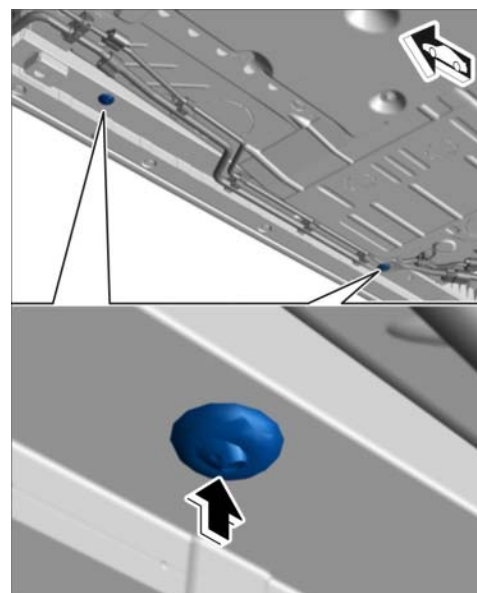
- 3 Press water drain valves on the underbody out sideways using a screwdriver ⇒ *Removing water drain valves -arrow-* and dispose of them.



Removing water drain valves

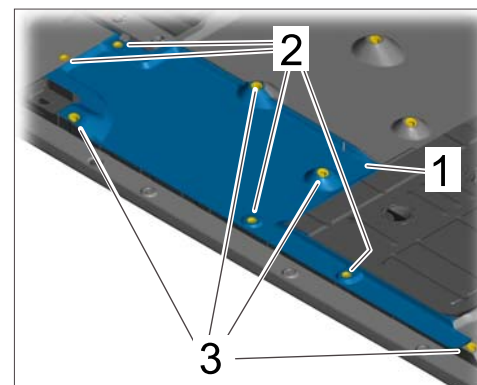
- 4 **Press new** water drain valves, Part No. **000.043.302.49**, into the underbody ⇒ *Installing water drain valves -arrow-*.

Make sure that the groove all around the water drain valves is positioned exactly in the water drain opening. Pull the water drain valves out again slightly if necessary and press them in again.



Installing water drain valves

- 5 Install cover for side underbody.
 - 5.1 Fit cover ⇒ *Installing side cover -1-* by pressing the center cover down slightly and check that the overlap is correct at the front and rear.
 - 5.2 Tighten fastening screws ⇒ *Installing side cover -2-* and fastening nuts ⇒ *Installing side cover -3-* using the **Nr.89 Pos.5 - torque screwdriver**.
Tightening torque 2.7 Nm (2 ftlb.) +/-0.2 Nm (+/-0.1 ftlb.)



Installing side cover

- 6 Remove the vehicle from the lifting platform.
- 7 Enter the workshop campaign in the Warranty and Maintenance booklet.

Attachment "B": **Claim Submission** - Workshop Campaign WD06
 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 water drain valves

Labor time: **31 TU**

Includes: Removing and installing cover for side underbody

Parts required:

000.043.302.49 Water drain valve 4 ea.

⇒ **Damage code WD06 066 000 2**References: ⇒ *Workshop Manual '4X00IN Lifting the vehicle'*

Important Notice: Technical Bulletins issued by Porsche Cars North America, Inc. are intended only for use by professional automotive technicians who have attended Porsche service training courses. They are written to inform those technicians of conditions that may occur on some Porsche vehicles, or to provide information that could assist in the proper servicing of a vehicle. Porsche special tools may be necessary in order to perform certain operations identified in these bulletins. Use of tools and procedures other than those Porsche recommends in these bulletins may be detrimental to the safe operation of your vehicle, and may endanger the people working on it. Properly trained Porsche technicians have the equipment, tools, safety instructions, and know-how to do the job properly and safely. If a particular condition is described, do not assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your authorized Porsche Dealer for the latest information about whether a particular technical bulletin applies to your vehicle. Part numbers listed in these bulletins are for reference only. Always check with your authorized Porsche dealer to verify the current and correct part numbers. The work procedures updated electronically in the Porsche PIWIS diagnostic and testing device take precedence and, in the event of a discrepancy, the work procedures in the PIWIS Tester are the ones that must be followed.

© Porsche Cars North America, Inc.

Dealership	Service Manager	_____	Shop Foreman	_____	Service Technician	_____	_____	_____	_____
Distribution									
Routing	Asst. Manager	_____	Warranty Admin.	_____	Service Technician	_____	_____	_____	_____

Dr. Ing. h.c. F. Porsche AG is the owner of numerous trademarks, both registered and unregistered, including without limitation the Porsche Crest®, Porsche®, Boxster®, Carrera®, Cayenne®, Cayman®, Panamera®, Speedster®, Spyder®, 918 Spyder®, Tiptronic®, VarioCam®, PCM®, PDK®, 911®, 4S®, FOUR, UNCOMPROMISED.® and the model numbers and the distinctive shapes of the Porsche automobiles such as, the federally registered 911 and Boxster automobiles. The third party trademarks contained herein are the properties of their respective owners. Porsche Cars North America, Inc. believes the specifications to be correct at the time of printing. Specifications, performance standards, standard equipment, options, and other elements shown are subject to change without notice. Some options may be unavailable when a car is built. Some vehicles may be shown with non-U.S. equipment. The information contained herein is for internal use only by authorized Porsche dealers and authorized users and cannot be copied or distributed. Porsche recommends seat belt usage and observance of traffic laws at all times.

Printed in the USA