

WG03 - Applying Corrosion Protection to Longitudinal Member for Front Left Wheel Housing (Workshop Campaign)

Vehicle Type: **Macan**

Model Year: **2016**

Subject: **Longitudinal member for front left wheel housing**

Issue: **There is a possibility that the cavity on the longitudinal member for the front left wheel housing was not protected sufficiently against corrosion on the affected vehicles.**

As a result, the longitudinal member for the front left wheel housing can become corroded over the service life of the vehicle.

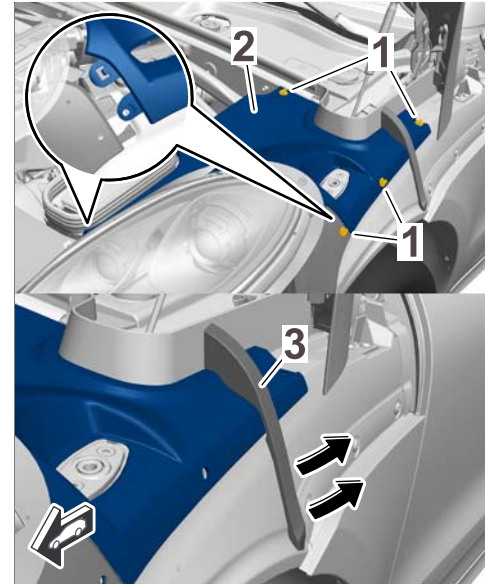
Remedial action: Rework longitudinal member for front left wheel housing by applying corrosion protection wax.

Affected Vehicles: Only the vehicles assigned to the campaign (see also PIWIS Vehicle information).

Parts Info.: **NOTE: PARTS WILL NOT BE AUTOMATICALLY ALLOCATED TO YOUR DEALERSHIP. ALL PARTS MUST BE ORDERED VIA A PTEC/PAV.**

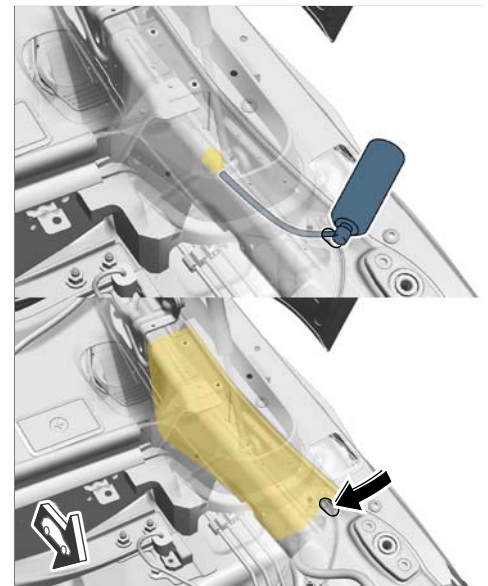
Part No.	Designation	Qty.
000 043 204 85	⇒ Corrosion protection wax	400 ml can (approx. 40 ml required per vehicle)

- Procedure:
- 1 Remove front left trim panel.
 - 1.1 Open front lid.
 - 1.2 Pull expanding clips ⇒ *Removing trim panel -1-* out of the rear section of the trim panel ⇒ *Removing trim panel -2-*.
 - 1.3 Guide rear section out of the tabs and remove it ⇒ *Removing trim panel -inset-*.
 - 1.4 Carefully detach foam pad ⇒ *Removing trim panel -3-* from the body ⇒ *Removing trim panel -arrows-*.



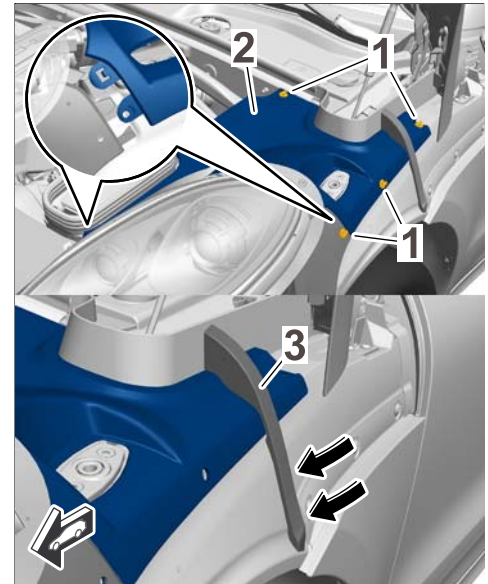
Removing trim panel

- 2 Apply corrosion protection to longitudinal member for front left wheel housing.
 - 2.1 Shake spray can containing corrosion protection wax vigorously before use.
 - 2.2 Guide spray pipe of the spray can in through the opening on the longitudinal member for the wheel housing upper section ⇒ *Applying corrosion protection -arrow-* as far as possible towards the A-pillar.
 - 2.3 **Actuate spray can 4 times for at least 2 seconds.** Pull the **spray pipe slowly and evenly** out of the longitudinal member while spraying.



Applying corrosion protection

- 3 Install front left trim panel.
 - 3.1 Guide rear section of the trim panel ⇒ *Installing trim panel-2-* into the tabs on the front section and align it.
 - 3.2 Press in and lock expanding clips ⇒ *Installing trim panel-1-*.
 - 3.3 Position foam pad ⇒ *Installing trim panel-3-* on the body and press the bonding surface onto the body ⇒ *Installing trim panel-arrows-*.
 - 3.4 Close front lid.
- 4 Enter the campaign in the Warranty and Maintenance booklet.



Installing trim panel

Warranty Invoicing

Scope:

Working time:

Applying corrosion protection on longitudinal member for front left wheel housing Labor time: **18 TU**

Includes: Removing and installing front left trim panel

Parts required:

000 043 204 85	Corrosion protection wax	1 ea.
----------------	--------------------------	-------

Warranty Invoicing: ⇒ Damage Code WG03 66 000, Repair Code 1

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	Asst. Manager _____	Warranty Admin. _____	Service Technician _____
Routing			

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®, Macan®, Panamera®, Speedster®, Spyder®, 918 Spyder®, Tiptronic®, VarioCam®, PCM®, PDK®, 911®, RS®, 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 authorized Porsche dealer use only and cannot be copied or distributed. Porsche recommends seat belt usage and observance of traffic laws at all times.

Printed in the USA