

WH56 - Reworking Fastening Screw for Engine Ground Cable on Front Right Longitudinal Member (Workshop Campaign)

Model Line: **Panamera (971)**

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

Subject: **Fastening screw for engine ground cable on front right longitudinal member**

Concern: **There is a possibility that the fastening screw for the engine ground cable on the front right longitudinal member may not have been tightened sufficiently.**

As a result, the tightening torque of the threaded connection may be further reduced with increasing vehicle mileage. This can cause sporadic electrical faults with corresponding error messages displayed in the instrument cluster and fault entries in the fault memory.

Remedial Action: Clean the fastening screw for the engine ground cable on the front right longitudinal member and tighten to the prescribed tightening torque.

Affected Vehicles: Only the vehicles assigned to the campaign (see also PIWIS Vehicle information). This campaign affects 3,242 vehicles in North America.

Required tools and materials

Tools: Torque wrench, 6 - 50 Nm (4.5 - 37 ftlb.), e.g. **V.A.G 1331 - Torque wrench, 6-50 Nm (4.5-37 ftlb.)**

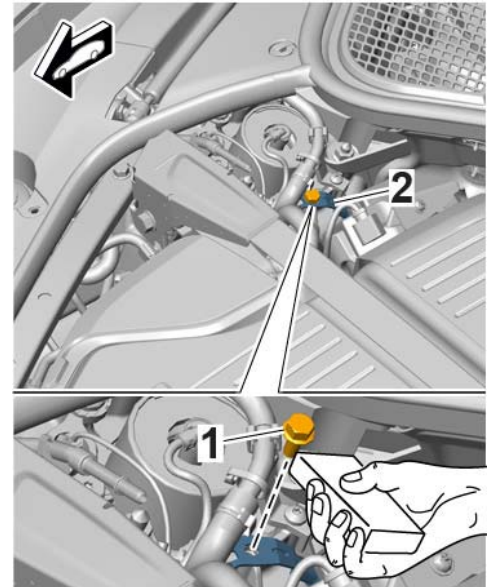
Materials: Sandpaper

Reworking fastening screw for engine ground cable on front right longitudinal member

Work Procedure: 1 Switch off ignition and remove ignition key.

2 Open front hood.

- 3 Unscrew fastening screw \Rightarrow *Fastening screw for ground cable -1-* and clean the contact surface on the body, screw head and ground cable \Rightarrow *Fastening screw for ground cable -2-* using sandpaper.
- 4 Secure ground cable \Rightarrow *Fastening screw for ground cable -2-* on the longitudinal member again using the fastening screw \Rightarrow *Fastening screw for ground cable -1-*. **Tightening torque 20 Nm (15 ftlb.)**
- 5 Close front hood.
- 6 Enter the campaign in the Warranty and Maintenance booklet.



Fastening screw for ground cable

Warranty processing

Scope:

Working time:

Reworking fastening screw for engine ground cable on front right longitudinal member

Labor time: **20 TU**

\Rightarrow **Damage Code WH56 066 000 1**

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