

WE63 - Replacing Shouldered Bolt on Locking Mechanism for Convertible Top Bow (Workshop Campaign)

Vehicle Type: **911 Targa 4 (991)/911 Targa 4S (991)**

Model Year: **2014**

Concerns: **Shouldered bolt on locking mechanism for the convertible top bow**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **There is a possibility that the shouldered bolt on the locking mechanism for the convertible top bow does not meet the required specifications on the affected vehicles.**

As a result, the shouldered bolt can become corroded and impair the function of the locking mechanism over the service life of the vehicle. This can result in wind noise and it may not be possible to open the convertible top.

Action Required: Replace shouldered bolt on locking mechanism for the convertible top bow.

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 8 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.)**

Work Procedure: See Attachment "A".

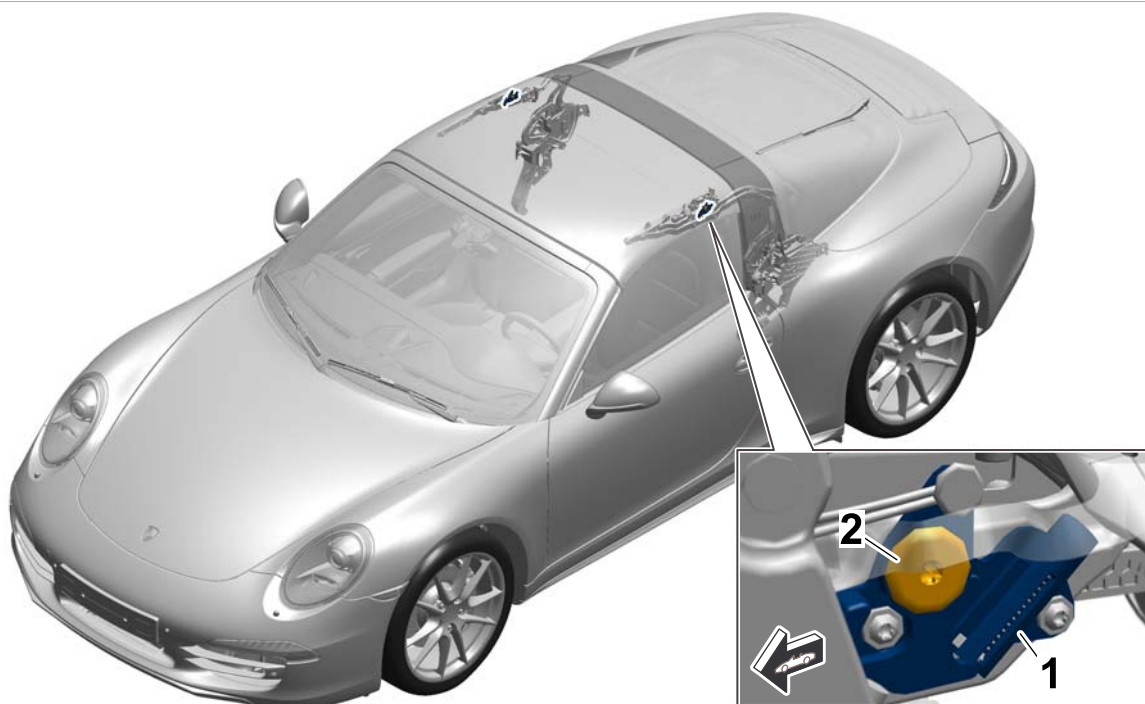
Claim Submission: See Attachment "B".

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.
000.043.302.70	⇒ Shouldered bolt repair kit	2 ea.
Shouldered bolt repair kit containing:		
- Shouldered bolt (1 ea.) - Stainless-steel washer (4 ea.)		

Installation

Position:

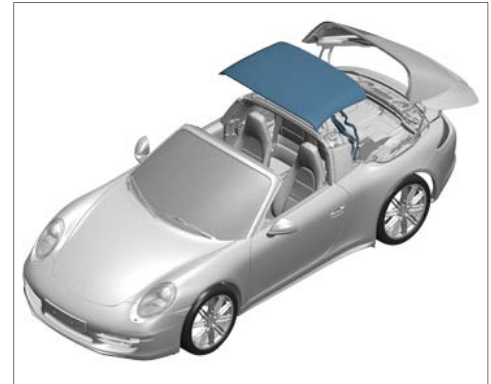
*Installation position of locking mechanisms for convertible top bows*

- 1 – Locking mechanism for convertible top bow
- 2 – Shouldered bolt (**replace**)

Attachment "A": **Work Procedure****Information**

The following work is described for the left side of the vehicle as an example. The steps are identical for both sides of the vehicle and must be carried out **at the left and right** of the convertible top.

- 1 Move convertible top into position so that the locking mechanisms for the convertible top bows are accessible.
 - 1.1 Switch on ignition.
 - 1.2 Open the convertible top electrically until the convertible top is at the very top horizontal position $\Rightarrow$ *Positioning convertible top*.
 - 1.3 Cancel the opening process, switch off ignition and remove ignition key.



Positioning convertible top

- 2 Replace shouldered bolt on locking mechanism for the convertible top bow.
 - 2.1 Hold locking mechanism $\Rightarrow$ *Replacing shouldered bolt -1-* securely and unscrew and remove shouldered bolt $\Rightarrow$ *Replacing shouldered bolt -2-*.



Information

For play and tolerance compensation, the shouldered bolt is screwed to the locking mechanism with washers.

The number of washers used can therefore vary.

During subsequent installation of the new shouldered bolt, make sure to fit the **same number** of new washers.

- 2.2 Dispose of shouldered bolt and washers.
- 2.3 Remove any corrosion residue from the locking mechanism using a suitable tool.

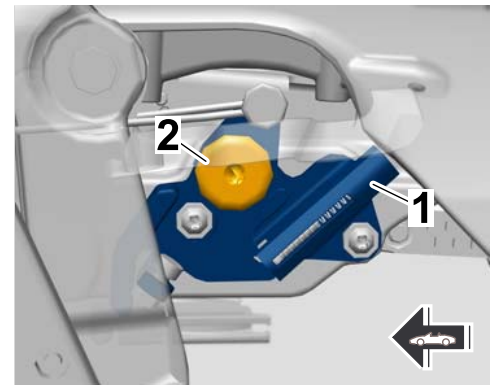


Information

Make sure not to trap the washers when screwing in the shouldered bolt.

- 2.4 Screw in and tighten new shouldered bolt $\Rightarrow$ *Replacing shouldered bolt -2-* with new washers from the repair kit, Porsche Part No. **000.043.302.70**, on the locking mechanism.
Tightening torque 6 Nm (4.5 ftlb.)

- 3 Perform function test on convertible top. To do this, actuate the switch in the centre console and open and close the convertible top fully once.



Replacing shouldered bolt

- 4 Enter the workshop campaign in the Warranty and Maintenance booklet.

Attachment "B": **Claim Submission** - Workshop Campaign WE63

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 shouldered bolt on locking mechanisms for convertible top bows

Labor time: **16 TU**

Includes: Performing function test on convertible top

Parts required:

000.043.302.70 Shouldered bolt repair kit

2 ea.

⇒ **Damage code WE63 066 000 2**

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