

**WE62 - Replacing Shouldered Bolt on Convertible Top Frame (Workshop Campaign)**

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

Model Year: **2015**

Concerns: **Shouldered bolt on convertible top frame**

Information: This is to inform you of a voluntary Workshop Campaign on the above-mentioned vehicles. **There is a possibility that shouldered bolts that do not meet the required specifications may have been installed on the convertible top frame on the affected vehicles.**

As a result, the shouldered bolt can become loose while driving, resulting in noises from around the convertible top frame. If the shouldered bolt is lost, the convertible top can malfunction while opening and closing. The convertible top can then only be closed using the emergency operation mechanism.

Action Required: Replace shouldered bolt on convertible top frame.

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".

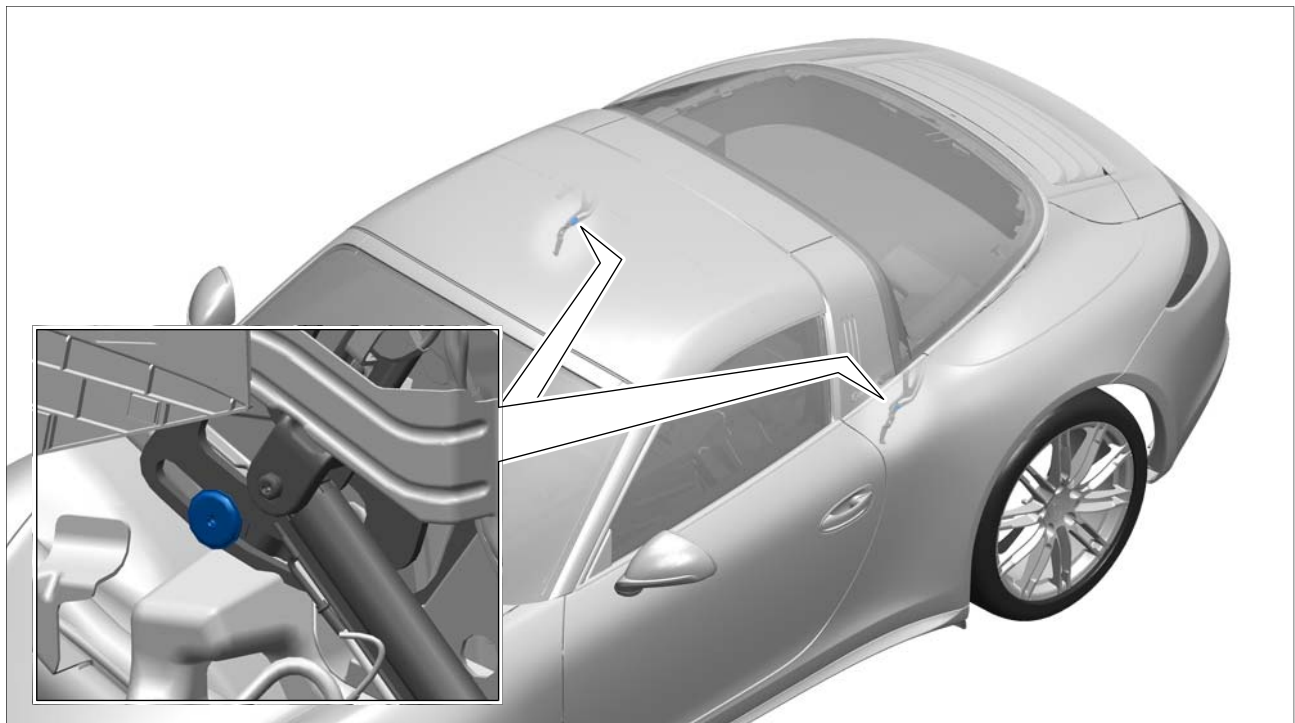
Parts Info: **NOTE: PARTS WILL NOT BE AUTOMATICALLY ALLOCATED TO YOUR DEALERSHIP. ALL PARTS MUST BE ORDERED VIA A PTEC / PAV.**

| Part No.       | Designation                                                | Qty.  |
|----------------|------------------------------------------------------------|-------|
| 000.043.302.71 | ⇒ Repair kit for shouldered bolt for convertible top frame | 2 ea. |

**Repair kit for shouldered bolt for convertible top frame** containing:

- Shouldered bolt (1 ea.)
- Bushing (1 ea.)
- Teflon washers (2 ea.)
- Lock nut (1 ea.)

Installation  
Position:



*Installation position of shouldered bolt for convertible top frame*



#### Information

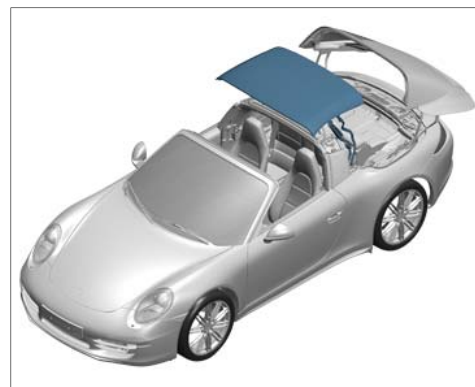
The procedure described here must be carried out **on both gate guides for the convertible top frame**.

The figures show the work to be carried out on the **left** side of the vehicle in direction of travel. The work on the right side of the vehicle must be carried out in the same way.

Attachment "A": **Work Procedure**

### Preliminary work

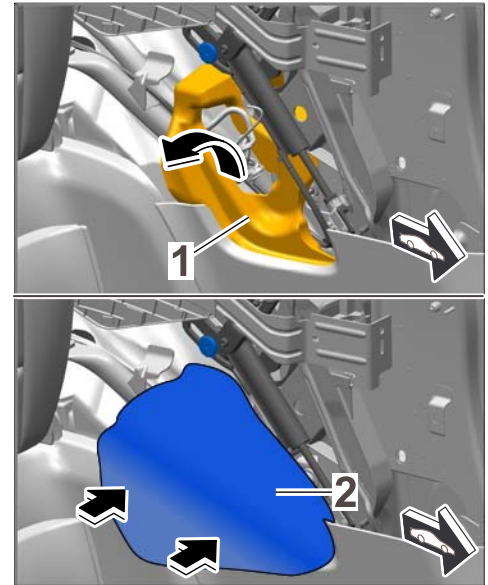
- Procedure:
- 1 Move convertible top into position.
    - 1.1 Switch on ignition.
    - 1.2 Move convertible top to the rear electrically until the convertible top has reached the position shown in the illustration ⇒ *Positioning convertible top*.
    - 1.3 Cancel the opening process, switch off ignition and remove ignition key.
  - 2 Move both front seats all the way forward and fold the backrest over.
  - 3 Place a suitable protective cover on the rear seat assembly.
  - 4 Loosen trim panel for roll-over bar and move it aside ⇒ *Workshop Manual '708119 Removing and installing trim panel for roll-over bar - section on "Removing"*.
  - 5 Loosen rear side trim panel and move it aside ⇒ *Workshop Manual '707519 Removing and installing rear side trim panel - section on "Removing"*.
  - 6 Remove trim panel for convertible top compartment at the sides ⇒ *Workshop Manual '700819 Removing and installing trim panel for convertible top compartment (Targa) - section on "Removing"*.



*Positioning convertible top*

### Replacing shouldered bolt on convertible top frame

- Procedure:
- 1 Remove sound absorber on rear bulkhead ⇒ *Removing sound absorber -1- (⇒ Removing sound absorber -arrow-)*.

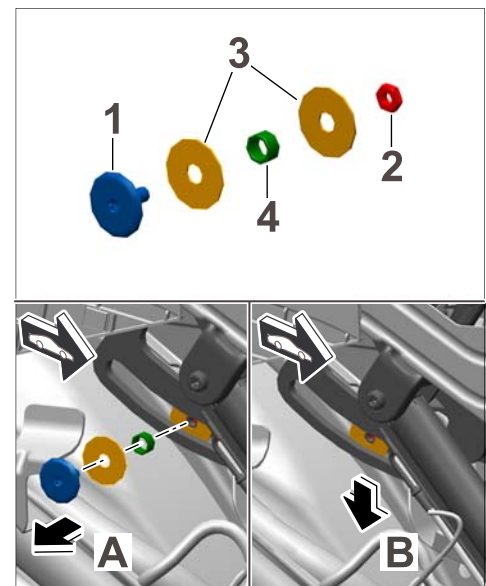


Removing sound absorber

- 2 Place a suitable collection mat  $\Rightarrow$  Removing sound absorber -2- under the convertible top frame  $\Rightarrow$  Removing sound absorber -arrows- to prevent small parts from falling into the gap when removing the shouldered bolt.

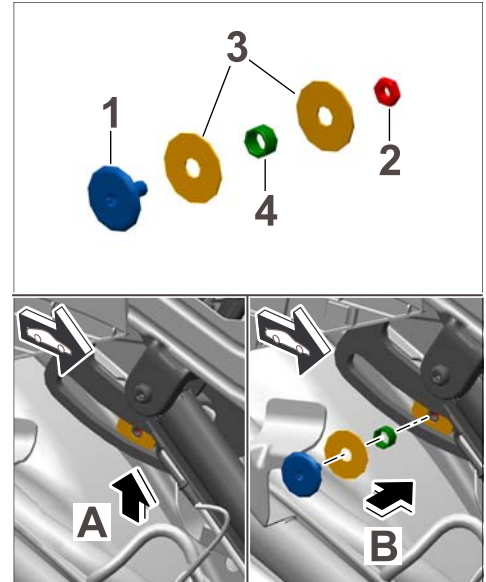
- 3 Remove shouldered bolt on convertible top frame.

- 3.1 Counter the shouldered bolt  $\Rightarrow$  Removing shouldered bolt -1- with a screwdriver and unscrew and remove the lock nut  $\Rightarrow$  Removing shouldered bolt -2-.
- 3.2 Unscrew shouldered bolt  $\Rightarrow$  Removing shouldered bolt -1- and remove it with the Teflon washer  $\Rightarrow$  Removing shouldered bolt -3- and bushing  $\Rightarrow$  Removing shouldered bolt -4- ( $\Rightarrow$  Removing shouldered bolt -arrow A-).
- 3.3 Remove Teflon washer  $\Rightarrow$  Removing shouldered bolt -3- between the rocker arm and gate guide  $\Rightarrow$  Removing shouldered bolt -arrow B-.

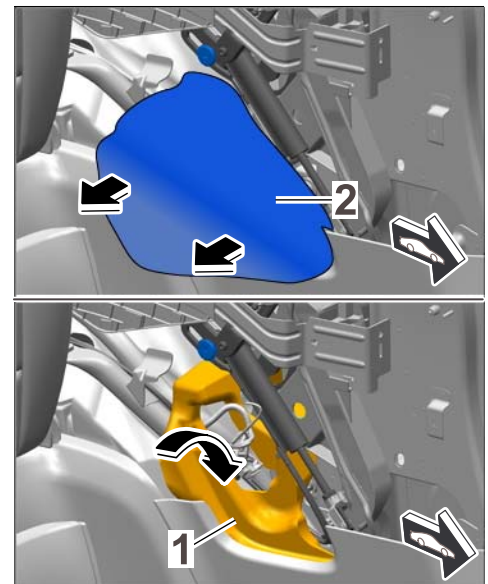


Removing shouldered bolt

- 4 Install new shouldered bolt together with new fastening parts and small parts from the repair kit, Porsche Part No. **000.043.302.71**.
  - 4.1 Insert one of the two Teflon washers ⇒ *Installing shouldered bolt -3-* between the rocker arm and gate guide ⇒ *Installing shouldered bolt -arrow A-*.
  - 4.2 Slide the second Teflon washer ⇒ *Installing shouldered bolt -3-* together with the bushing ⇒ *Installing shouldered bolt -4-* onto the shouldered bolt ⇒ *Installing shouldered bolt -1-*.
  - 4.3 Screw in shouldered bolt ⇒ *Installing shouldered bolt -1-* using a screwdriver and change the gate guide in order to fit the bushing straight on if necessary ⇒ *Installing shouldered bolt -arrow B-*.
  - 4.4 Screw in shouldered bolt ⇒ *Installing shouldered bolt -1-*.  
**Tightening torque 4 Nm (3 ftlb.)**
  - 4.5 Fit lock nut ⇒ *Installing shouldered bolt -2-* and tighten it hand-tight. Counter the shouldered bolt using the screwdriver when tightening.
- 5 Remove collection mat ⇒ *Aligning sound absorber -2-* (⇒ *Aligning sound absorber -arrows-*).



*Installing shouldered bolt*



*Aligning sound absorber*

- 6 Insert sound absorber for rear bulkhead ⇒ *Aligning sound absorber -1-* and align it ⇒ *Aligning sound absorber -arrow-*.

### Subsequent work

- Procedure:
- 1 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.
  - 2 Install side trim panel for rear luggage compartment ⇒ *Workshop Manual '700319 Removing and installing side trim panel for rear luggage compartment (Targa) - section on "Installing"*.
  - 3 Install trim panel for roll-over bar ⇒ *Workshop Manual '708119 Removing and installing trim panel for roll-over bar - section on "Installing"*.
  - 4 Install trim panel for convertible top compartment at the sides ⇒ *Workshop Manual '700819 Removing and installing trim panel for convertible top compartment (Targa) - section on "Installing"*.
  - 5 Remove protective cover from the vehicle.
  - 6 Move front seats back to their original position.
  - 7 Enter the workshop campaign in the Warranty and Maintenance booklet.



#### 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.

Attachment "B": **Claim Submission** - Workshop Campaign WE62  
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 convertible top frame at the left and right

Labor time: **148 TU**

Includes:

- Loosening and securing trim panel for roll-over bar
- Loosening and securing inner door sill trim
- Loosening and securing rear side trim panel
- Removing and installing cover
- Removing and installing trim on belt strap guide
- Removing and installing rear cover
- Removing and installing trim panel for convertible top compartment at the sides

#### Parts required:

000.043.302.71 Repair kit for shouldered bolt for convertible top frame 2 ea.

⇒ Damage code WE62 066 000 2

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|              |                 |                 |                    |
|--------------|-----------------|-----------------|--------------------|
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| Distribution |                 |                 |                    |
| Routing      | Asst. Manager   | Warranty Admin. | Service Technician |

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