

**WNNO - Replacing Rear-Axle Anti-Roll Bar Bearing (Workshop Campaign)**

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Vehicle Type: **718 Spyder (982) / 718 Cayman GT4 (982)**

Model Year: **2021**

Country /  
Market: USA (C02)  
Canada (C36)

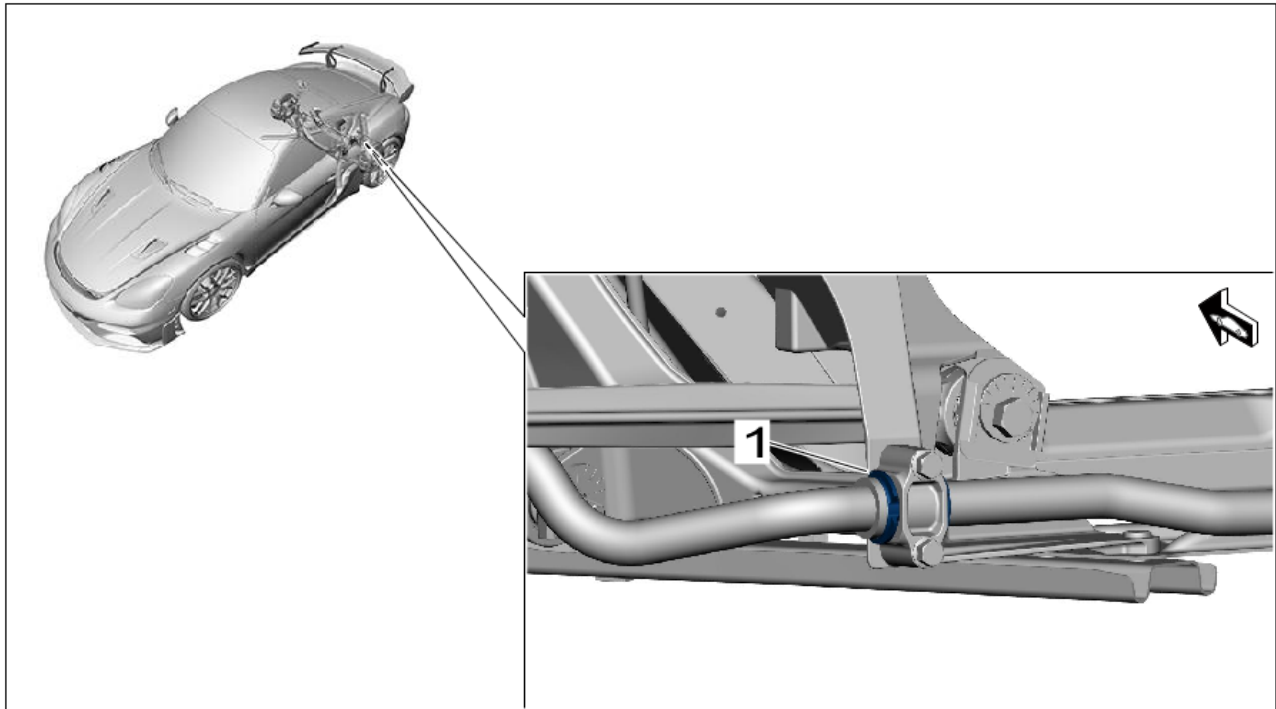
Concerns: **Stabilizer bearing on rear axle**

Information: **There is a possibility on the affected vehicles that stabilizer bearings were installed on the rear axle that do not meet the required specifications.**  
This can be caused by acoustic anomalies (clatter) on the rear axle.

Action required: Replacing stabilizer bearing on rear axle.

Affected  
Vehicles: Only vehicles assigned to the campaign (see also PCSS Vehicle Information).

Installation  
Position:



*Installation position of anti-roll-bar mount on rear axle (shown on the 718 Cayman GT4 RS Clubsport)*

**1** – Stabilizer bearing rear axle

### Required parts

| Parts Info: | Part No.    | Designation<br>– Location                        | Number   |
|-------------|-------------|--|----------|
|             | V04015001AL | ⇒ Mounting bracket for stabilizer<br>– Rear axle | 2 pieces |
|             | PAF911837   | ⇒ Hexagon-head bolt AM 8x60<br>– Stabilizer      | 4 pieces |

### Required tools

- Tools:
- **V.A.G 1783 - Torque wrench 2-10 Nm (1.5-7.5 ftlb.)** or equivalent
  - **VAS 5820 - Torque wrench, 20-100 Nm (15-74 ftlb.)** or equivalent

**Preparatory work**

- Work Procedure: 1 Move the vehicle onto a lifting platform and raise it. ⇒ *Workshop Manual '4X00IN Raising vehicle'*
- 2 Removing rear spoiler, lower part (diffuser). ⇒ *Workshop Manual '66591930 Removing and installing rear spoiler, lower part (diffuser)'*
- 3 Removing cover for rear underbody (rear). ⇒ *Workshop Manual '519419 Removing and installing rear (rear) underbody cover'*

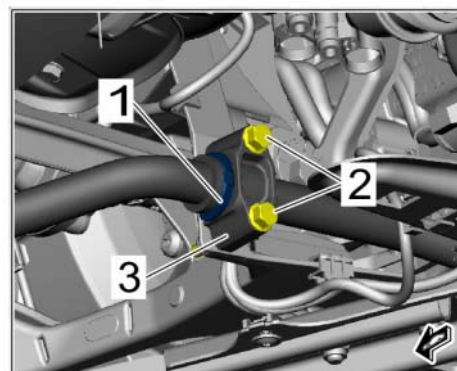
**Replacing rear-axle anti-roll bar bearing**



**Information**

The procedure is described for one side as an example and is performed in an identical manner on the other side.

- Work Procedure: 1 Replacing stabilizer bearing rear axle ⇒ *Replacing rear-axle anti-roll bar bearing -1-*.
- 1.1 Unscrew the screws ⇒ *Replacing rear-axle anti-roll bar bearing -2-* and remove bearing support ⇒ *Replacing rear-axle anti-roll bar bearing -3-*.
- 1.2 Removing rear-axle anti-roll-bar mount ⇒ *Replacing rear-axle anti-roll bar bearing -1-*.
- 1.3 Position **new** rear-axle anti-roll-bar mount ⇒ *Replacing rear-axle anti-roll bar bearing -1-*.
- 1.4 Position the bearing ⇒ *Replacing rear-axle anti-roll bar bearing -3-*, screw in and tighten **new** screws ⇒ *Replacing rear-axle anti-roll bar bearing -2-*.



*Replacing rear-axle anti-roll bar bearing*

**Tightening torque 20 Nm (14.8 ftlb.)**  
**torque angle 90°**

**Concluding work**

- Work Procedure: 1 Install cover for rear underbody (rear). ⇒ *Workshop Manual '519419 Removing and installing rear (rear) underbody cover'*
- 2 Installing rear spoiler, lower part (diffuser). ⇒ *Workshop Manual '66591930 Removing and installing rear spoiler, lower part (diffuser)'*
- 3 Enter the campaign in the Warranty and Maintenance booklet.

**Warranty processing****Information**

The specified labor times were determined specifically for carrying out this campaign and may differ from the labor times published in the Labor Operation List in the PCSS.

Scope 1: **Replacing rear-axle anti-roll bar bearing****Labor time:**

Replacing rear-axle anti-roll bar bearing

Labor time: **75 TU**

Includes: Raising vehicle  
 Removing and installing rear spoiler, lower part (diffuser)  
 Removing and installing rear (rear) underbody cover

**Parts required:**

|             |                                 |          |
|-------------|---------------------------------|----------|
| V04015001AL | Mounting bracket for stabilizer | 2 pieces |
| 90037815901 | Hexagon-head bolt               | 4 pieces |

⇒ **Damage code WNN0 066 000 2**

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