

WPG4 - Replacing Rear Wing Circlips (Workshop Campaign)

Model Line: **911 GT3 RS (992)**

Model Year: **As of 2023 up to 2024**

Concerns: **Rear Wing**

Cause: **On the affected vehicles, the corresponding circlips securing the rear spoiler bearing pins may not have been installed according to specifications.**

In such a case, the rear spoiler bearing pin is not secured sufficiently axially in the bearing block and may slip out of the bearing block over the service life of the vehicle. This may cause noticeable rear end vibrations when the vehicle is in operation.

Action: Replace rear wing circlips.

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

Replacing rear wing circlips

Work Procedure: 1 Remove side covers from the left and right wing struts.
For instructions, see: ⇒ *Workshop Manual '66721933 Removing and installing spoiler drive (cover)'*

2 Remove left and right outer wing covers.
For instructions, see: ⇒ *Workshop Manual '66581931 Removing and installing rear spoiler (wing plate)'*

3 Replace circlips on left and right wing struts and outer left and right wing.
A total of 14 circlips must be replaced.



Information

For better accessibility to the circlips, adjust the position of the additional wing accordingly via Porsche Communication Management (PCM).

3.1 Replace circlips at the marked positions using a suitable tool. On each wing strut, 6 circlips must be replaced.

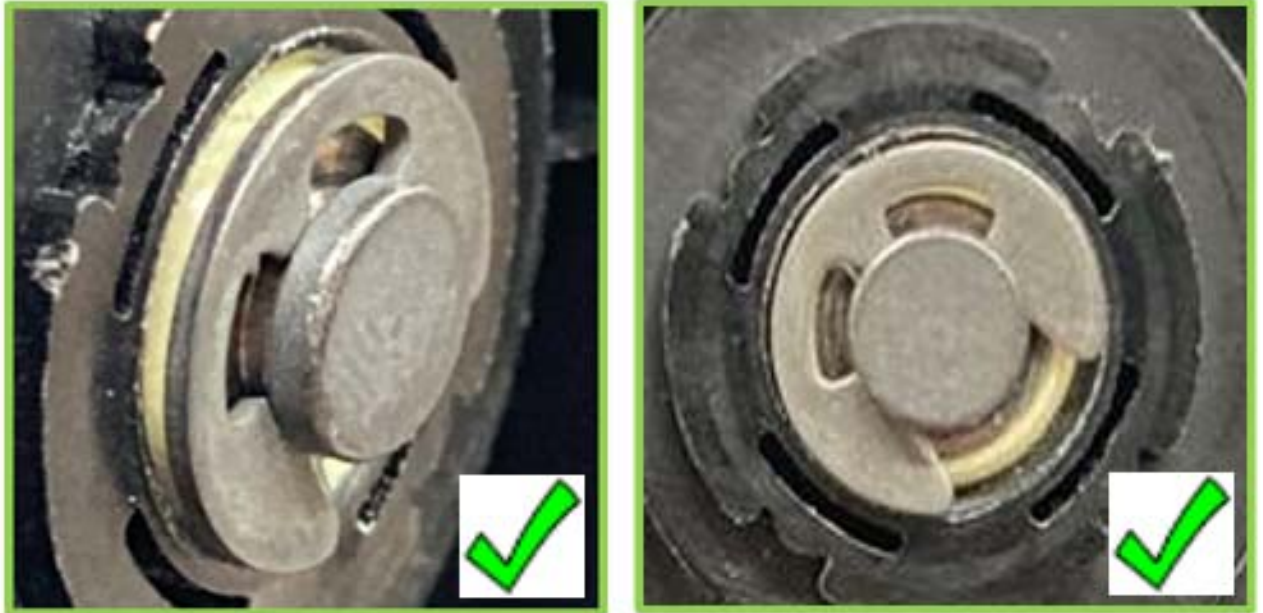


Circlip installation positions - left wing strut shown



Information

After installing the new circlips, it is essential to check that the installation is done correctly. The circlips must be in the groove.



Example: Correct circlip installation

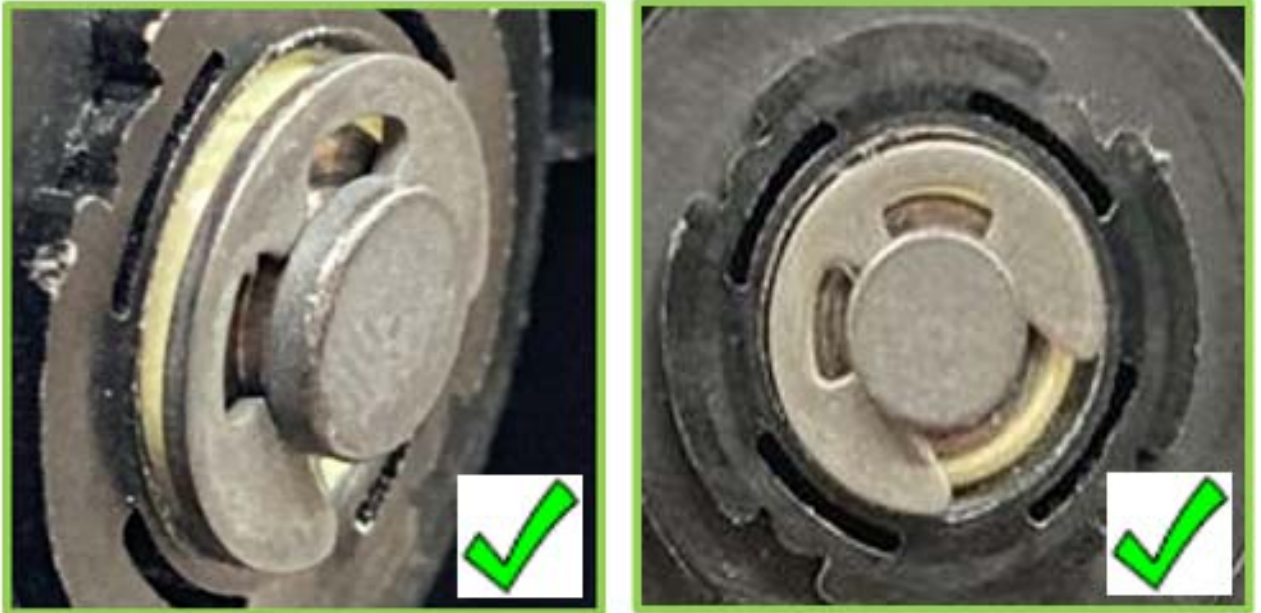
- 3.2 Replace circlips on the left and right outer wing. One circlip must be replaced on each outer side of the wing.



Circlip installation position - right side cover shown

**Information**

After installing the new circlips, it is essential to check that the installation is done correctly. The circlips must be in the groove.



Example: Correct circlip installation

If one or both bearing pins are missing from the side covers, retrofit the corresponding bearing pins and circlips. Invoice the bearing pins via a reimbursement claim.

- 4 Install left and right outer wing covers.
For instructions, see: ⇒ *Workshop Manual '66721933 Removing and installing spoiler drive (cover)'*
- 5 Install side covers on the left and right wing struts.
For instructions, see: ⇒ *Workshop Manual '66721933 Removing and installing spoiler drive (cover)'*
- 6 Enter the campaign in the Warranty and Maintenance booklet.

Warranty processing

Scope 1: **Replacing circlips - without pins**

Labor time:	
Replacing rear wing circlips	Labor time: 78 TU
Includes:	
Removing and installing left and right wing strut cladding	
Removing and installing left and right outer wing cover	
Required parts:	
9GT898533	⇒ Circlip repair kit (14 pieces per set) 1 set
⇒ Damage number WPG4 066 000 2	

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