

WPS2 - Replacing Spoiler Drive (Workshop Campaign)

Vehicle Type: **911 GT3 RS (992)**

Model Year: **2023**

Concerns: **Spoiler drive**

Cause: **There is a possibility that the spoiler drive on the affected vehicles does not meet the required specifications.**

This can lead to an impairment when adjusting the rear spoiler and a yellow or red warning message "Aerodynamics disrupted" in the instrument cluster.

Action: Replace spoiler drive.

Affected Vehicles:



Information

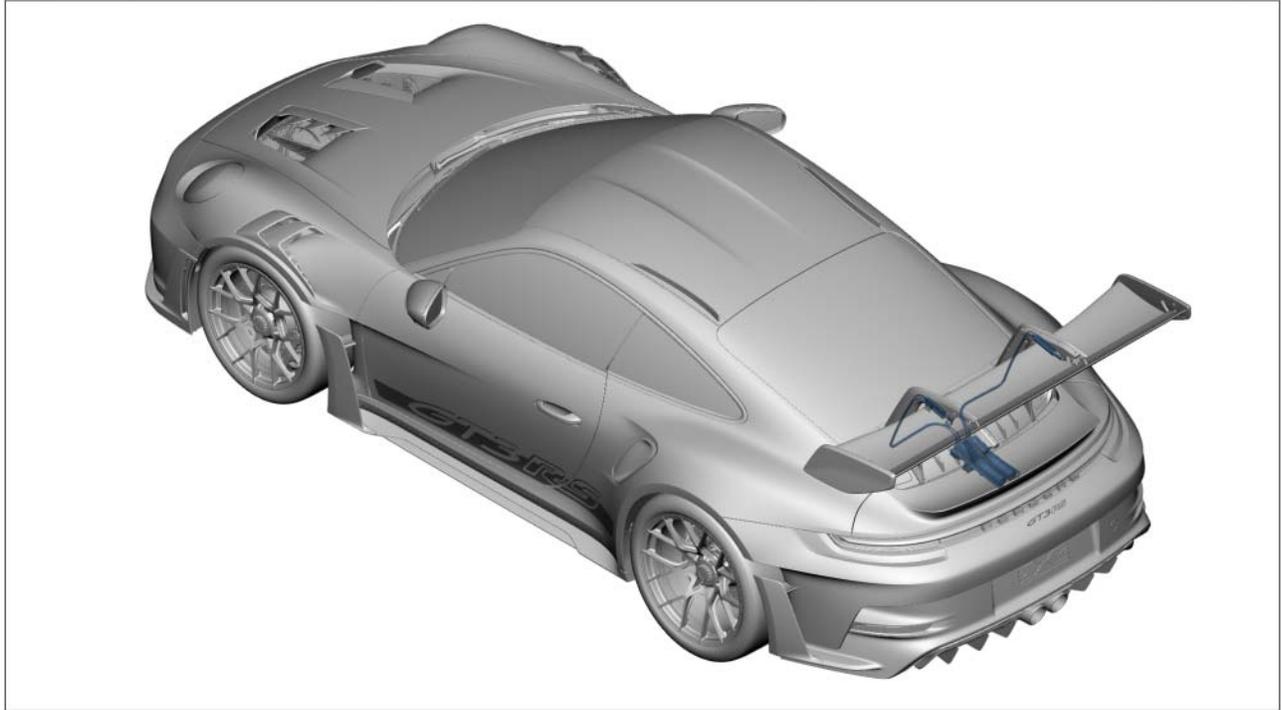
Every vehicle is assigned to exactly one campaign scope.

⇒ To find out the scope assigned to the relevant vehicle, see PCSS Vehicle Information.

- Campaign scope 1: Replace spoiler drive (only for vehicles **without** the following equipment: wheels painted in Pyrored (M-no. 1NC))
- Campaign scope 2: Replace spoiler drive (only for vehicles **with** the following equipment: wheels painted in Pyrored (M-no. 1NC))

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

Installation
Position:



Spoiler drive installation position

Required parts

The **part numbers** of the **required parts** for the respective vehicle can be seen in the **assigned scope**.
For an overview of the campaign scopes, see: ⇒ *Technical Information 'Warranty processing'*

Required tools

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

Replacing spoiler drive

Work Procedure:



Information

The spoiler drive must always be replaced in pairs on both sides of the vehicle. Replacement on only one side is not permitted.

- 1 Replace spoiler drive on both sides.
⇒ *Workshop Manual '66725531 Replacing spoiler drive'*
- 2 Enter the campaign in the Warranty and Maintenance logbook.

Warranty processing



Information

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

Scope 1:

Replacing spoiler drive

Labor time:

| | | |
|--|---|----------|
| Replacing spoiler drive | Labor time: 107 TU | |
| Includes: | | |
| Removing and installing rear lid | | |
| Removing and installing rear lid (flap) | | |
| Removing and installing ventilation grille (on rear lid) | | |
| Removing and installing rear spoiler (lower part) | | |
| Removing and installing spoiler drive (cover) | | |
| Required parts: | | |
| 9GT827449 | Hydraulic cylinder drive unit set (black) | 1 piece |
| 9GT898533F | Repair kit for closure | 1 piece |
| 9GT898533 | 1 set of locking rings for locking washers | 1 piece |
| N 90737107 | Oval head bolt with inner multiple-tooth head M6 x 12 | 4 pieces |
| N 10810301 | Hexagon-head bolt with inner multiple-tooth head (Duo) combination screw M8 x 60 | 2 pieces |

⇒ **Damage number WPS2 066 000 2**

Scope 2: **Replacing spoiler drive****Only for vehicles with the following equipment: Wheels painted in Pyrored (M-no. 1NC)****Labor time:**

Replacing spoiler drive

Labor time: **107 TU**

Includes:

- Removing and installing rear lid
- Removing and installing rear lid (flap)
- Removing and installing ventilation grille (on rear lid)
- Removing and installing rear spoiler (lower part)
- Removing and installing spoiler drive (cover)

Required parts:

| | | |
|------------|---|----------|
| 9GT827449A | Hydraulic cylinder drive unit set (red) | 1 piece |
| 9GT898533F | Repair kit for closure | 1 piece |
| 9GT898533 | 1 set of locking rings for locking washers | 1 piece |
| N 90737107 | Oval head bolt with inner multiple-tooth head M6 x 12 | 4 pieces |
| N 10810301 | Hexagon-head bolt with inner multiple-tooth head (Duo) combination screw M8 x 60 | 2 pieces |

⇒ **Damage number WPS2 066 000 2**

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