

WSQ8 – Replacing Disc Wheels On Front Axle (Workshop Campaign)

Vehicle Type: **Taycan Turbo GT (Y1AFT1 / Y1AFP1)**

Model Year: **2025**

Concerns: **Disc wheels on front axle**

Cause: **During internal quality tests, it was determined that the disc wheels installed on the front axle do not correspond to the intended design of the wheels.**
 In particular, they differ in shape and embossing, which can be perceived as a visual impairment for the customer.

Action: Replace disc wheels on front axle.



Information

Every vehicle is assigned to exactly one campaign scope.

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

Depending on the scope, the following actions ensue:

- **Scope 1:** Replacing one disc wheel on front axle
- **Scope 2:** Replacing both disc wheels on front axle

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

Required parts and materials



Information

Note on returning the removed disc wheels.

The removed disc wheels must be returned to Porsche AG in their original packaging. Please ensure that comprehensible and meaningful image documentation is attached to the warranty claim, which clearly documents the condition of the rims and the removal.

Parts Info:	Part No.	Designation	Number
	9J1601025CKOZ1	⇒ Alloy wheel 9.5 J X 21 RO 60	1-2 piece(s)
	WHT010187	⇒ Metal valve	1-2 piece(s)

WHT010183	⇒ Internal hexagon round-head bolt, self-locking	1-2 piece(s)
WHT010180	⇒ Washer	1-2 piece(s)
WHT010179	⇒ Union nut	1-2 piece(s)

Material: **Required materials** (usually already available in the Porsche Center)

Part no.	Designation	Quantity
...	⇒ Consumables Includes: – Optimoly TA mounting paste – Adhesive weights (5 - 90 grams) – Tire mounting paste	1-2 pc(s)

* For invoicing the required balance stick-on weights and the mounting paste during warranty processing, enter the **part number WSG80000001** with the designation "Consumables" as an **additional part** in the warranty claim.

Required tools

- Tool:
- **P90999 - Porsche Tester 4**
 - Battery charger with a current rating of **at least 90 A** and a **current and voltage-controlled charge map** for lithium starter batteries, e.g. **VAS 5908 - battery charger 90 A**. For further information about the battery chargers to be used, see the corresponding Workshop Manual. ⇒ *Workshop Manual '270689 Charge 12 Volt lithium-ion vehicle electrical system battery'*
 - **Wheel fitting trolley**
 - Torque wrench, 2-10 Nm (1.5-7.4 ftlb.), e.g. **torque wrench, 2-10 Nm (1.5-7.4 ftlb.)**
 - Torque wrench, 40-200 Nm (30-148 ftlb.), e.g. **V.A.G 1332A - torque wrench, 40-200 Nm (30-148 ftlb.)**
 - Torque wrench, 150-800 Nm (111-590 ftlb.) e.g. **torque wrench, 150-800 Nm (111-590 ftlb.)**
 - **9794 - Assembly aid**
 - Special tire mounting lever with plastic protection
 - Holding-down device, e.g. holding-down device 9539 or Wulstboy - for holding down the tire bead
 - Stick-on weight remover

Replacing disc wheels on front axle

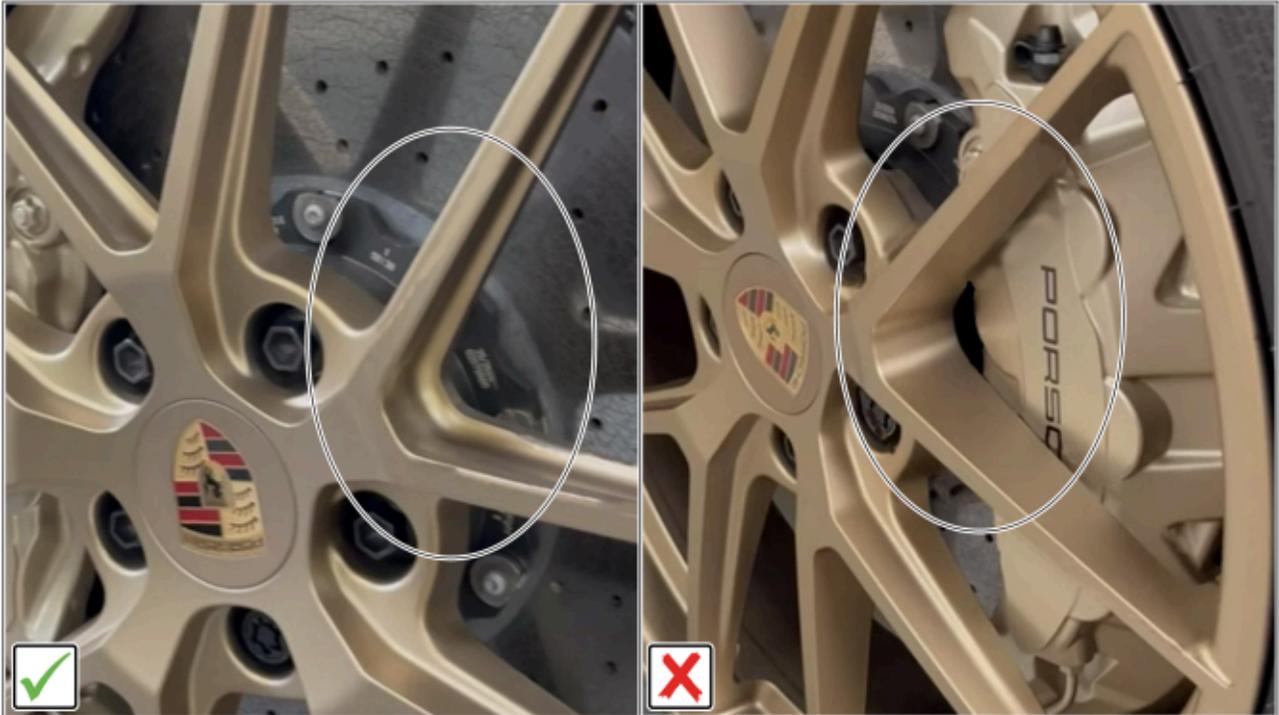


Information

The replacement is described for one wheel.

For vehicles that are assigned to **scope 2**, this applies accordingly to both disc wheels.

- 1 Identify the relevant disc wheel and remove the wheel. ⇒ *Disc wheel*
⇒ *Workshop Manual '440519A1 Remove and install wheel'*



Disc wheel

- 2 Remove tires from the previous disc wheel.
⇒ *Workshop Manual '444019A1 Remove and install tyres'*
- 3 Convert wheel electronics from existing disc wheel to **new** disc wheel.
⇒ *Workshop Manual '443219A1 Remove and install wheel electronics'*
- 4 Install tires on **new** disc wheel.
⇒ *Workshop Manual '444019A1 Remove and install tyres'*
- 5 Balance wheel. ⇒ *Workshop Manual '440593A2 Balance wheel'*
- 6 Install the wheel.
⇒ *Workshop Manual '440519A1 Remove and install wheel'*
- 7 Teach wheel electronics.
⇒ *Workshop Manual '443225A1 Teach wheel electronics'*
- 8 Enter the campaign in the Warranty and Maintenance Logbook.

Warranty processingScope 1: **Replace one disc wheel on front axle****Labor time:**

Replace one disc wheel on front axle

Labor time: **60 TU**

Includes:

- Remove and install wheel
- Remove and install tires
- Remove and install wheel electronics
- Balance wheel
- Teach wheel electronics

Required parts:

9J1601025CKOZ1	Alloy wheel 9.5 J X 21 RO 60	1 piece
WHT010187	Metal valve	1 piece
WHT010183	Internal hexagon round-head bolt, self-locking	1 piece
WHT010180	Washer	1 piece
WHT010179	Union nut	1 piece

Required material:

WSQ80000001*	Consumables	1 piece(s) (for warranty invoicing only)
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*For invoicing the necessary material during the warranty processing, enter **part number WSQ80000001** with the "Consumables" designation as an **additional part** maximum cost \$2.90 in the warranty claim.

⇒ **Damage number WSQ8 066 000 2**

Scope 2: **Replace both disc wheels on front axle**

Labor time:

Replace both disc wheels on front axle

Labor time: **109 TU**

- Includes:
- Remove and install wheels
 - Remove and install tires
 - Remove and install wheel electronics
 - Balance wheels
 - Teach wheel electronics

Required parts:

9J1601025CKOZ1	Alloy wheel 9.5 J X 21 RO 60	2 piece(s)
WHT010187	Metal valve	2 piece(s)
WHT010183	Internal hexagon round-head bolt, self-locking	2 piece(s)
WHT010180	Washer	2 piece(s)
WHT010179	Union nut	2 piece(s)

Required material:

WSQ80000001*	Consumables	2 piece(s) (for warranty invoicing only)
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*For invoicing the necessary material during the warranty processing, enter **part number WSQ80000001** with the "Consumables" designation as an **additional part** maximum cost \$5.79 in the warranty claim.

⇒ **Damage number WSQ8 066 000 2**

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