

**WNB9 - Adding Oil for All-Wheel Final Drive (Workshop Campaign)**

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Vehicle Type: **Taycan (Y1A/Y1C)**

Model Year: **As of 2021 up to 2022**

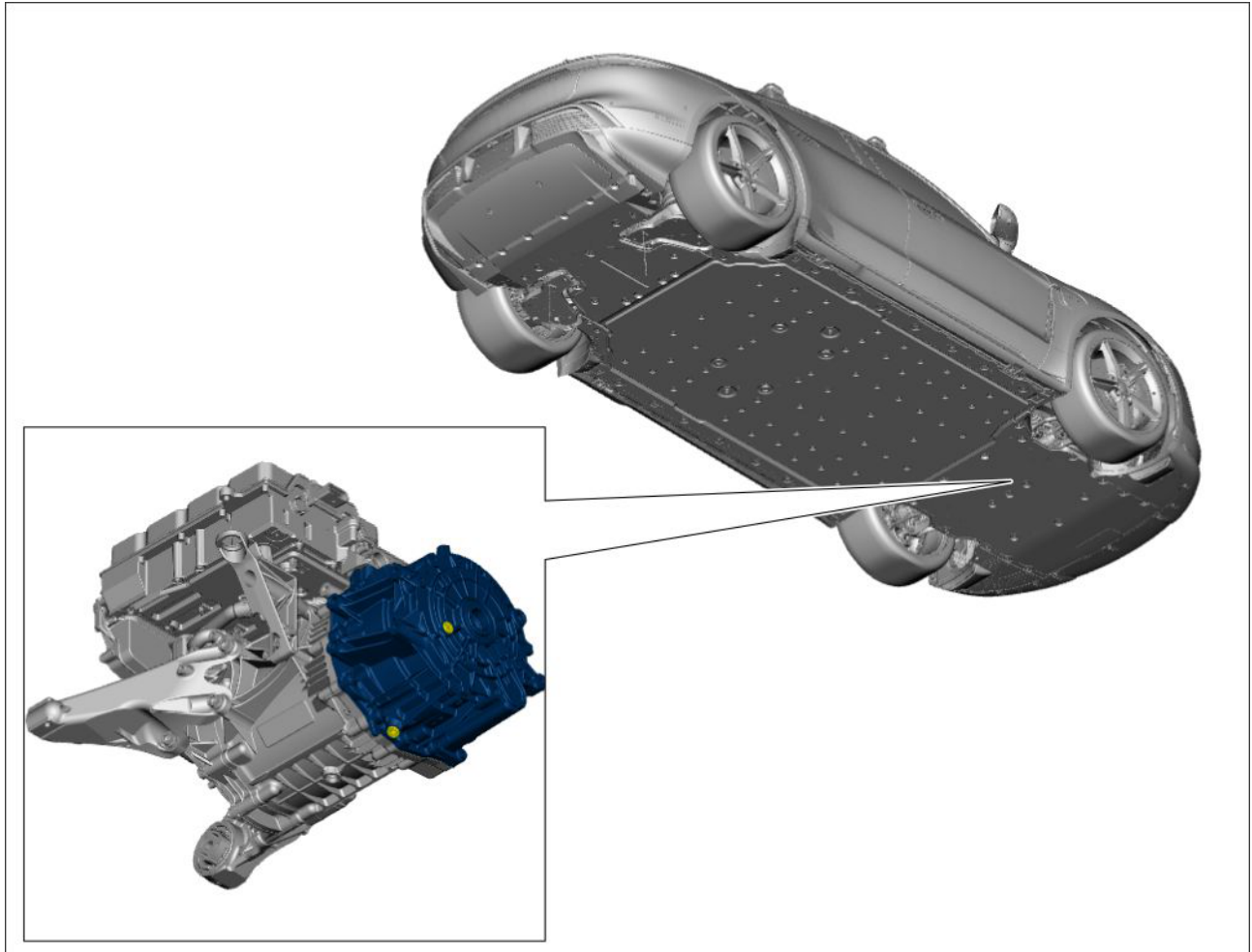
Concerns: **Final drive, all-wheel drive**

Information: **The oil quantity in the final drive on the affected vehicles may be below the specified value at the factory.**

Action required: Correct the oil level in the final drive by adding oil to the specified value.

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

Installation  
Position:



*Installation position of front-axle final drive*

### Parts required

| Parts Info: | Part No.  | Designation                    | Number |
|-------------|-----------|--------------------------------|--------|
|             | PAF009009 | ⇒ Screw plug with sealing ring | 1 ea.  |

**Required materials**

**Required materials** (usually already available at the Porsche dealer).

| Part No.    | Designation                                       | Number                   |
|-------------|---|--------------------------|
| 00004321044 | ⇒ Transmission oil<br>1 ltr/ 33.8 fl oz container | 0.5 ea.<br>(As required) |

**Required tool**

Tool: Manual metering pump, e.g. **VAS 6563 - Manual metering pumps, Porsche set**.

**Preparatory work**

- Work Procedure: 1 Raise the vehicle.  
⇒ *Workshop Manual '4X00IN Lifting the vehicle'*
- 2 Remove front underbody cover.  
⇒ *Workshop Manual '519219 Removing and installing cover for front underbody cover'*
- 3 Remove front right wheel.  
⇒ *Workshop Manual '440519 Removing and installing wheel'*

**Topping up oil for all-wheel final drive**

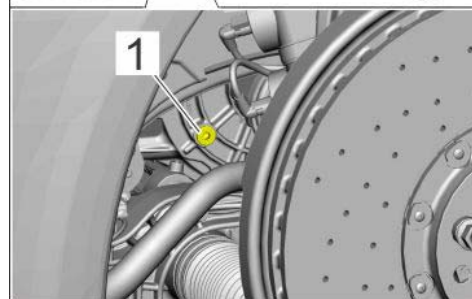
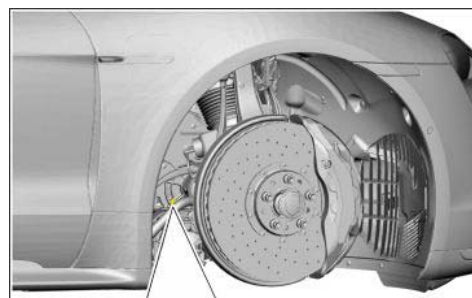
- Work Procedure: 1 Unscrew oil filler screw ⇒ *Oil filler screw for final drive -1-*. ⇒ *Workshop Manual '399055 Changing oil for final drive (front axle)'*



**Information**

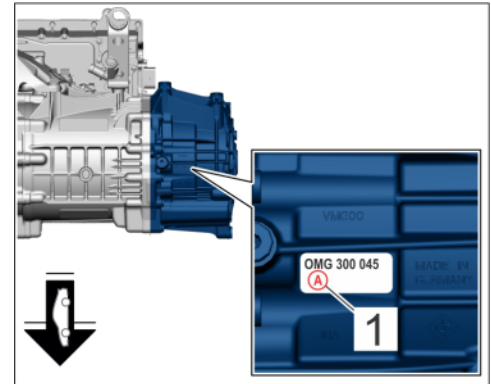
A different procedure must be used for filling oil depending on the spare part number index.

- 2 Filling up oil for final drive. ⇒ *Workshop Manual '399055 Changing oil for final drive (front axle)'*
- 2.1 Check the part number of the final drive and pour in oil using **VAS 6563 - manual metering pump Porsche set**.



*Oil filler screw for final drive*

- 2.1.1 If the part number index is **A** ⇒ *Part number on final drive-1-*, the prescribed quantity of oil must be filled.
- 2.1.2 If the part number index is **B or newer**, pour in oil until oil appears at the lower edge of the oil filler bore.



*Part number on final drive*

- 3 Screw in and tighten new oil filler screw using the specified tightening torque.

**Initial tightening 9 Nm (6.6 ftlb.)**

**Torque angle 45°**

### Concluding work

- Work Procedure: 1 Install front right wheel.  
⇒ *Workshop Manual '440519 Removing and installing wheel'*
- 2 Install front underbody cover.  
⇒ *Workshop Manual '519219 Removing and installing cover for front underbody cover'*
- 3 Lower the vehicle and remove it from the lifting platform.  
⇒ *Workshop Manual '4X00IN Lifting the vehicle'*
- 4 Enter the campaign in the Guarantee and Maintenance booklet.

### Warranty processing

Scope 1: **Topping up oil for all-wheel final drive**

**Labor time:**

Topping up oil for all-wheel final drive

Labor time: **82 TU**

Includes: Removing and installing front right wheel  
Removing and installing cover for front underbody cover

⇒ **Damage code WNB9 066 000 1**

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