

**Spare Parts Requirements for PDK Transmission (I-no. 250): Replacing Vent Line (85/13)**

Vehicle Type: **911 Carrera (991)/911 Carrera S (991)**  
**911 Carrera 4 (991)/911 Carrera 4S (991)**

Model Year: **As of 2013 up to 2014**

Equipment: PDK transmission (I-no. 250)

Concerns: **PDK transmission**

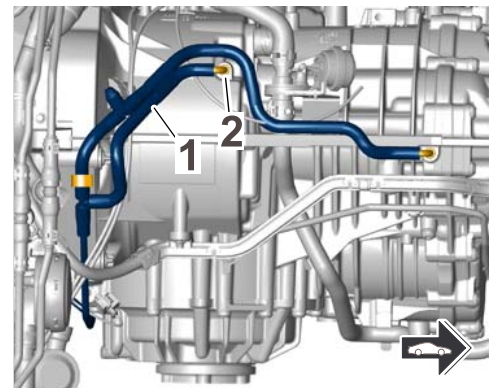
Information: **If the PDK transmission needs to be replaced, make sure to use the new type of vent line:**



**Information**

If the PDK transmission is to be replaced on a vehicle with a PDK transmission specified **under 'Affected Vehicles'** that was manufactured during the specified time period:

- ⇒ on the new PDK transmission
- instead of the bleeding system installed on the old PDK transmission ⇒ *Figure 1* –
- install a **modified bleeding system** comprising **two short breather hoses** (90° angled pipes).



*Figure 1*

Affected Vehicles:

Vehicle type	Part No. of PDK transmission	Transmission type	Up to transmission number
911 Carrera/ 911 Carrera S <b>without</b> regulated rear-differential lock	9G1.300.011.06	CG105	1012331

911 Carrera/ 911 Carrera S <b>with</b> regulated rear-differential lock (PTV Plus, I-no. 221)	9G1.300.031.07	CG105	3022839
911 Carrera 4/ 911 Carrera 4S <b>without</b> regulated rear-differential lock	9G1.300.011.36	CG135	1003920
911 Carrera 4/ 911 Carrera 4S <b>with</b> regulated rear-differential lock (PTV Plus, I-no. 221)	9G1.300.031.37	CG135	3011278
Vehicles manufactured between:	24.01.2013 – 08.08.2013		

**Action Required: Replace vent line for PDK transmission**

Parts Info: 9G1.321.011.03 ⇒ Breather hose for PDK transmission (2 ea.)

Work  
Procedure:

**Information**

The vent lines must be installed **before installing the new PDK transmission**.

**Fit breather hoses on the new PDK transmission:**

- 1 Fit breather hose for gear wheel set.

**Information**

The cable duct remains on the vehicle when the PDK transmission is removed.

As an example, the figure shows the required installation position of the breather hose after fitting the cable duct while re-installing the PDK transmission.

1.1



**Information**

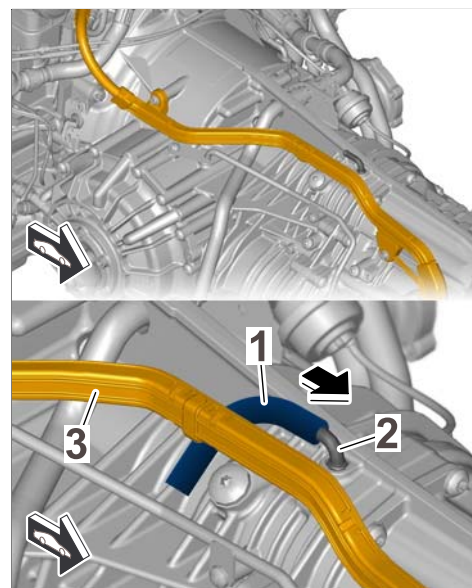
The cable duct remains on the vehicle when the PDK transmission is removed. As an example, the figure shows the required installation position of the breather hose after fitting the cable duct while re-installing the PDK transmission.

1.2

Position breather hose (Part No. 9G1.321.011.03) ⇒ *Installing breather hose for gear wheel set -1-* on the PDK transmission as shown. The breather hose must point to the **lower right in direction of travel**.

1.3

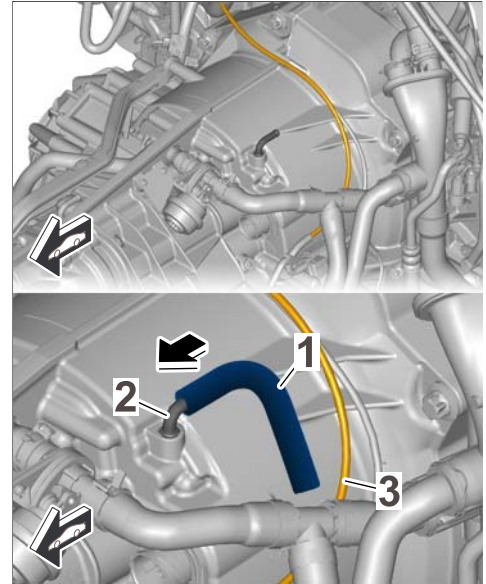
Slide the breather hose ⇒ *Installing breather hose for gear wheel set -1-* as far as it will go onto the ventilation connection for the gear wheel set ⇒ *Installing breather hose for gear wheel set -2-* (⇒ *Installing breather hose for gear wheel set -arrow-*). When re-installing the PDK transmission, make sure that the breather hose ⇒ *Installing breather hose for gear wheel set -1-* is routed under the cable duct ⇒ *Installing breather hose for gear wheel set -3-*.



*Installing breather hose for gear wheel set*

2 Fit breather hose for clutch chamber.

- 2.1 Position breather hose ⇒ *Installing breather hose for clutch chamber -1-* (Part No. 9G1.321.011.03) on the PDK transmission as shown ⇒ *Installing breather hose for clutch chamber*. The breather hose must point to the **lower left in direction of travel** and must be routed under the vacuum line ⇒ *Installing breather hose for clutch chamber -3-*. To do this, carefully press the vacuum line to one side.
- 2.2 Slide the breather hose ⇒ *Installing breather hose for clutch chamber -1-* as far as it will go onto the ventilation connection for the clutch chamber ⇒ *Installing breather hose for clutch chamber -2-* (⇒ *Installing breather hose for clutch chamber -arrow-*).



*Installing breather hose for clutch chamber*

Working Time: 37461950 – Removing and installing breather hose.

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