

Oil Leak/Leak on PDK Transmission (I-no. 250): Observe Information on How to Proceed (59/16)

Vehicle Type: All Macan (95B)

Model Year: **As of 2014 up to 2016**

Equipment: PDK transmission (I-no. 250)

Subject: **PDK transmission**

Concern: **Oil leak/leak on PDK transmission close to the connection point between the intermediate housing and cover.**

Cause: Insufficient cross-cut made at the flange and as a result, the sealant has not bonded sufficiently.

Date of Introduction: A modified transmission is installed as standard from December 1, 2015 and as of VIN WP1AA2950GLB13966.

Remedial Action: Find the oil leak and replace PDK transmission if necessary.

Parts Info: OFD300040*

- Work Procedure:
- 1 Raise the vehicle. ⇒ *Workshop Manual '4X00IN Lifting the vehicle'*
 - 2 Remove cover for center underbody. ⇒ *Workshop Manual '519319 Removing and installing cover for centre underbody'*
 - 3 Clean the PDK transmission if it is heavily soiled as a result of escaping oil.
 - 4 Spray the area you have cleaned on the PDK transmission with leak-locating spray.
 - 5 Perform a test drive and then find the leak.

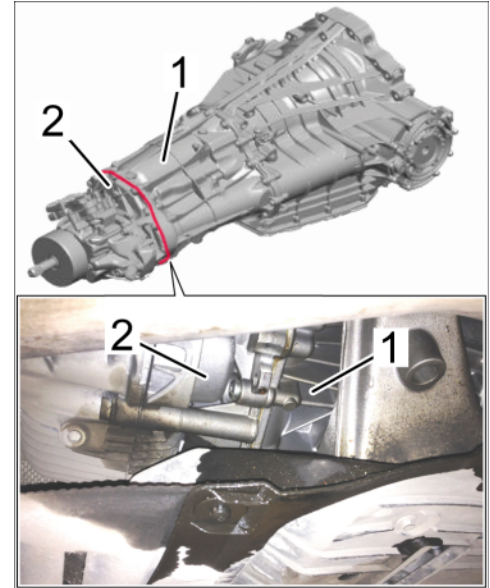


Information

If there is a leak between the intermediate housing and cover before the specified date of introduction, the transmission must be replaced.

Sealing measures will not work.

- If oil is leaking at the sealing face between the intermediate housing ⇒ *Oil leak on PDK transmission -1-* and cover ⇒ *Oil leak on PDK transmission -2-*, replace PDK transmission. ⇒ *Workshop Manual '373455 Replacing Porsche Doppelkupplung (PDK)'*
- If oil is leaking at a different place, the fault is not due of the cause described here. Find the cause of the fault and correct it.



Oil leak on PDK transmission

Invoicing: **Replacing PDK transmission**

The work involved is invoiced under the labor operation:

APOS	Labor operation	I No.
37345590	Replacing Porsche Doppelkupplung (PDK)	

For invoicing and documentation using PQIS, enter the following coding:

Location (FES5)	37343	Gear housing seal
Damage type (SA4)	5041	Oil/grease leak

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