

**Subject:** Replacement

**Relates to:** 81-90024-00

**Make:** Volkswagen, Audi, Seat, Skoda

**Model(s):** Various

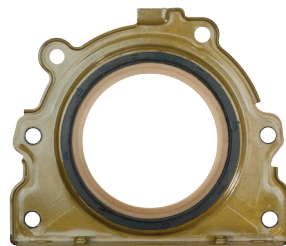
**Engine code(s):** Various

## Replacement of integrated oil seal 81-90024-00 / OE 06B 103 171 E

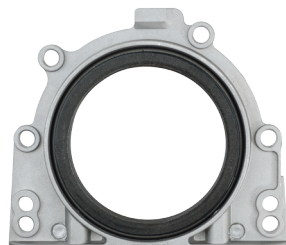
The integrated oil seal with Reinz no. 81-90024-00 corresponding to VAG 06B 103 171 E and has been replaced by a kit 81-90006-10.

This replacement involves several parts and the following parts (contained in 81-90006-10) must also be used for the replacement.

- 2x cylinder pin (OE N 106 171 01)
- 6x hexagon bolt (OE N 909 450 02)



**81-90024-00**  
corresponds to OE  
06B 103 171 E



**81-90006-10**  
corresponds to OE  
06B 103 171 B  
2x N 106 171 01  
6x N 909 450 02

**Note:**

Positioning of the PTFE sealing lip with the old oil seal.  
The sealing lip faces the transmission (figure 1)

Positioning of the PTFE sealing lip with the new oil seal.  
The sealing lip faces the engine interior (figure 2)

**Important:**

**Be sure to follow the PTFE oil seal installation instructions included in the kit.**



**Figure 1**\_Sealing lip faces the transmission



**Figure 2**\_Sealing lip faces the engine interior