

48

TECHNICAL REPORT

Rear crankshaft oil seal fitting
71000800 on engines Alfa
Romeo / Fiat / Lancia / Opel /
Suzuki / Saab



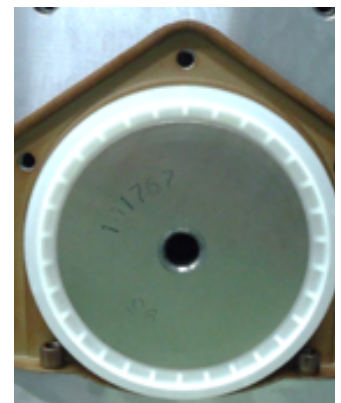
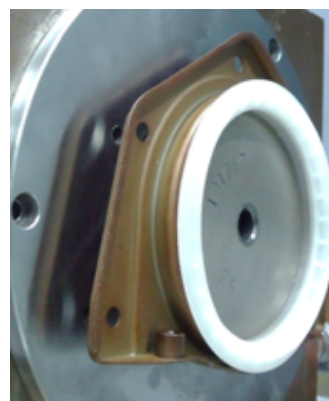
PURPOSE

Assembly instructions for the rear crankshaft oil seal 71000800.



DESCRIPTION

- First, it is important **not to remove the plastic applicator** (white) until you have mounted the bolts that secure the seal to the engine block.
- Using the applicator, fit the seal on the crankshaft. The seal must be completely centered and aligned through to the applicator.



- **Tighten to specified torque** and order, metric M6 bolts which fit and clamp the seal to the engine block and then remove the applicator.
- The **oil seal sealing** against the block, **occurs in three sides** (top and sides) by its own design, which has an elastomer rib for this purpose, while the lower portion thereof seals against the surface of the crankcase where the seal itself has two threaded holes for two of the M6 metric bolts of the crankcase.
- **Remove the sealant residues** after disassembling the crankcase. Clean and degrease the surface.
- Apply **sealant (Ajusil) all around the crankcase** including the area that is in contact with the base of the seal.
- Crimp the crankcase with the engine block and apply the specified torque to each type of bolts:

Torque:

- M8 Bolts ➤ 0,2 kpm
- M6 Bolts ➤ 0,08 kpm

