## TECHNICAL REPORT

Assembly of rear crankshaft oil seal 71000400 on engines Sofim 8140



## **TECHNICAL REPORT**



## **PURPOSE**

Instruction for the correct assembly of rear crankshaft oil 71000400, which mount in different vehicle brand such as: Citroën, Peugeot, Fiat, Iveco, Opel, Renault, Skoda, VW, etc.



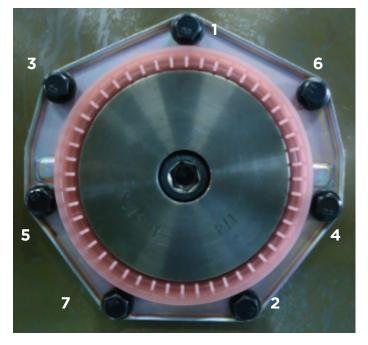


## **DESCRIPTION**

- 1 First, it is extremely important **not to remove the plastic applicator** (orange) until the bolts are mounted to secure the assembly of the seal to the engine block.
- 2 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 M8 bolts which fit the seal to the engine block and then remove the applicator.
- 4 The oil seal sealing against the block occurs by its own design, which has an elastomer rib which has 2 reinforcement zones coinciding with the union of the block and the crankshaft bedplate.







2,5 Kpm 25 Nm