

07.1–201 Installation of injection pump (with locking screw)

Adjusting value

Set engine to -15° after TDC of 1st cylinder

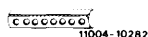
Special tools

Locking screw



601 589 05 21 00

Driving square 1/2", 80 mm
for rotating engine



617 589 00 16 00

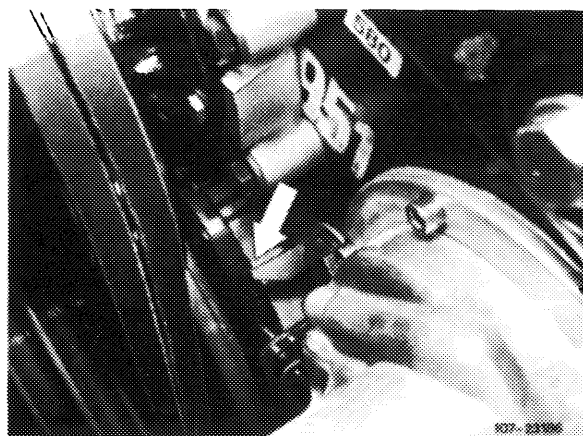
Note

Remove engine pump (07.1–200).

Installation

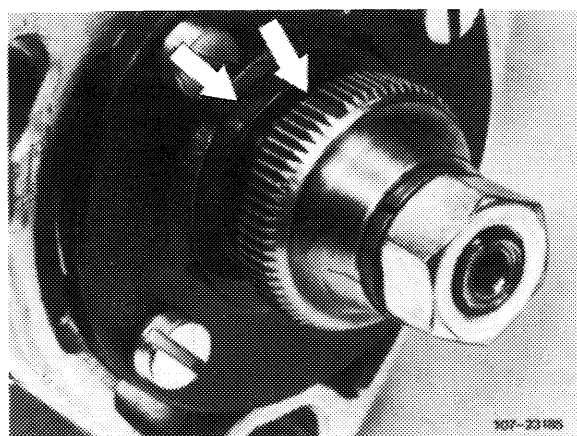
1 Rotate engine in direction of rotation once and set to -15° after TDC of 1st cylinder.

Note: Clearances must be compensated.



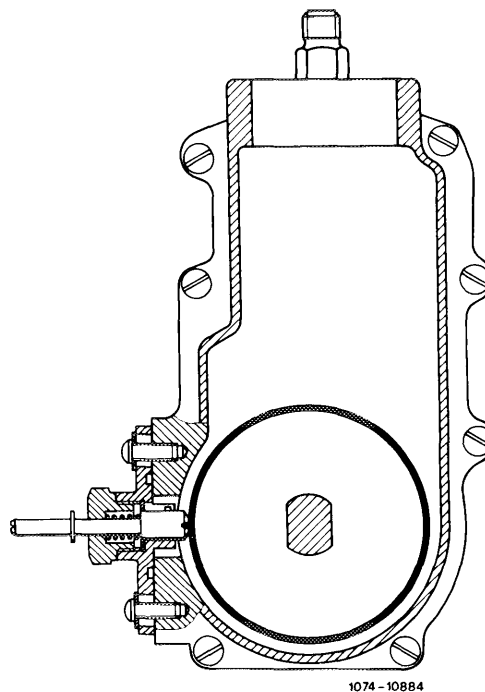
2 Mount new gasket.

3 Lock injection pump. For this purpose, rotate pump shaft until **4th tooth** on driver after tooth gap is in alignment with mark (arrows).



4 Slip in locking screw until there is a noticeable lock, turn camshaft slightly, if required.

Tighten coupling nut manually.



5 Slip coupling sleeve on driver.

6 Install injection pump, tighten.

7 Remove locking screw (arrow). Additional jobs (07.1-200 starting item 16).

