

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

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### Adjusting value

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Set engine to  $-15^{\circ}$  after TDC of 1st cylinder

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### Special tools

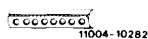
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Locking screw



601 589 05 21 00

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



617 589 00 16 00

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### Note

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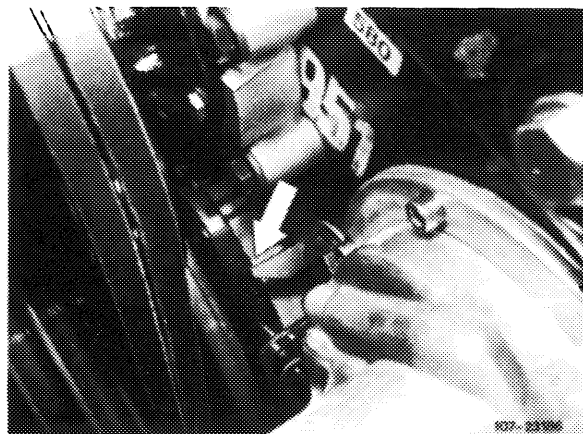
Remove engine pump (07.1–200).

### Installation

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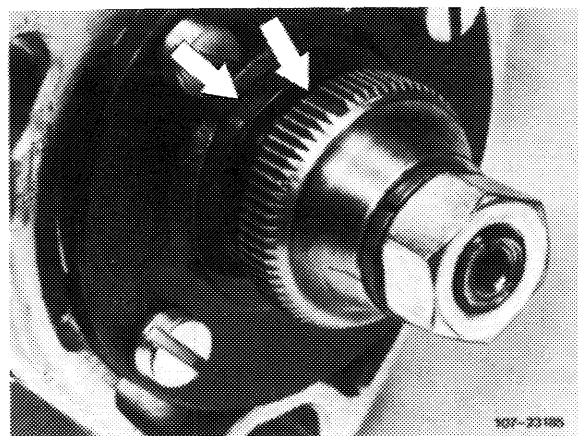
1 Rotate engine in direction of rotation once and set to  $-15^{\circ}$  after TDC of 1st cylinder.

**Note:** Clearances must be compensated.



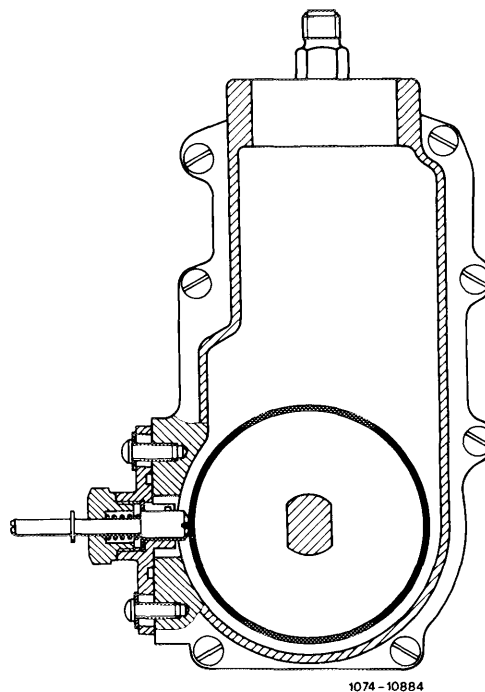
2 Mount new gasket.

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).

