

## Product info sheet

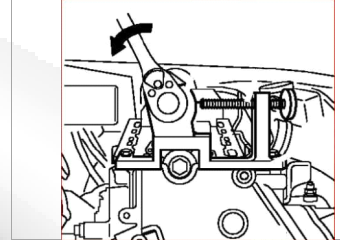
Robert Bosch

0470504003

Special tools needed?

Yes

- 1: Fix crankshaft with pin in sensorhole
- 2: Fix camshaft with special tools
- 3: Tensioning the chain (see picture)



## Product specific information

Programming

No

Unlocking

No

Adaption values reset

No

Bleed

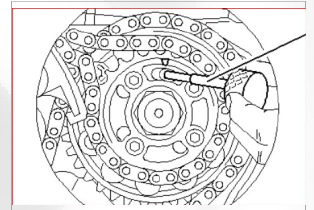
Yes

Help with manual pump before fuel filter

adjustment at mounting\_1

Yes

Injection point set by timing pin



adjustment at mounting\_2

## Tightening torques

High Pressure pipe nuts

30 Nm

Mounting fuelpump flange

25 Nm

Chain tensioner

60 Nm

Pump pulley/sprocket

28 Nm

Camshaft pulley/sprocket

90 Nm + 60° + 30°

## Assembly instructions

Replace bolt camshaft

Recommendation: replace gasket flange

Recommendation: replace fuel filter

### Core charge terms:

- externally intact,
- no mechanical damage,
- not dismantled,
- no heavy corrosion.