

Assembly overview - crankcase

1 - Cylinder block

- Removing and installing sealing flange and flywheel = page 33.
- □ Removing and installing orankshaft = page
- Dismantling and assembling pistons and conrods a page 48

2 - Seed

□ Renew.

3 - Oil filter bracket

 Dismantling and assembling - page 109 .

4 - 15 Nm + turn (90")

- □ Remew.
- First fit upper left and lower right bolts and then tighten all 4 bolts in diagonal sequence.

5 - Brecket

6 - 20 Nm

7 - Connection

For thermostat.

8 - 15 Nm

9 - O-ring

□ Renew.

10 - Thermostat

- Removing and installing - pegg 130
- Observe installation position = page 130, removing and installing thermostat.
- Checking: heat thermostat in water.
- Opening begins at approx. 85 °C.
- □ Ends at approx. 105 °C
- Opening lift at least 7 mm.

11 - Hexagon bolt

□ Tightening sequence and torque specifications ⇒ Heating, air conditioning: Rep. gr. 87; Removing and installing compressor bracket. SOWUMEN NAMES OF STREET

12 - Bracket

For alternator, if air conditioner compressor is fitted

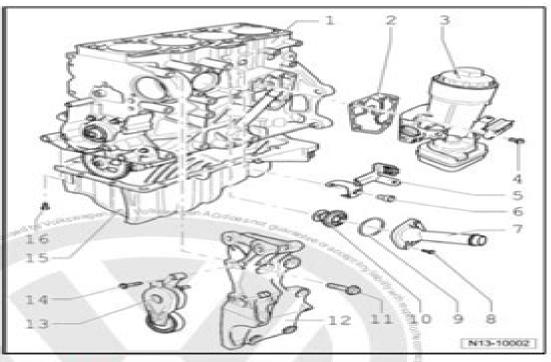
13 - Poly V-belt tensioning element

14 - 25 Nm

15 - Oil sump

- Clean sealing surface before fitting.
- ☐ Install with silicone sealant -D 176 404 A2-...

16 - 15 Nm



Vw 19tdi Diesel Engines Manual

J Rink

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