CRANKCASE

Disassembling and Assembling Crankcase

Special Tools: P 5 Socket 15 mm

P 42 Torque wrench

P 43 Puller for V-belt pulley

P 44 Socket 36 mm

P 51 Sleeve for protecting crankcase

VW 102 T-handled wrench 14 mm VW 106 T-handled wrench 10 mm

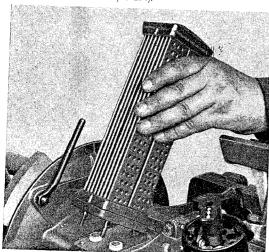
VW 118 Torque wrench

VW 247 Ring gauge for main bearing bores

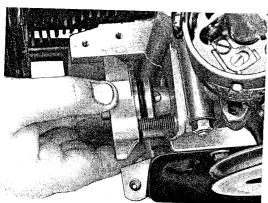
Disassembling Crankcase

1. Fasten left half of crankcase to engine stand. Remove oil drain plug.

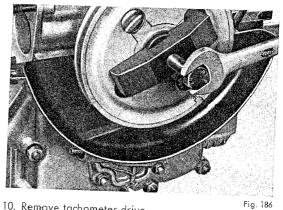
2. Remove oil cooler (16 EN).



- 3. Remove flywheel (41 EN).
- 4. Remove oil pressure switch.
- 5. Remove pressure relief valve (15 EN).
- 6. Remove oil strainer and magnetic filter (14 EN).
- 7. Remove fuel pump mount.

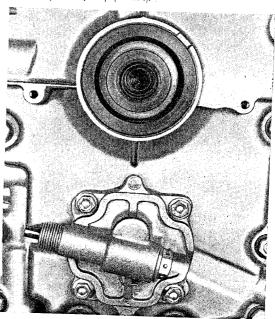


- 8. Remove distributor and distributor drive.
- 9. Remove V-belt pulley and lock washer.



10. Remove tachometer drive.

11. Remove oil pump (17 EN).



12. Remove generator bracket.

36 EN