

9. Install oil seal using P 73 and P 27.

Note:

When pressing the bearing insert in, it is important to work quickly to prevent the insert from becoming warm, expanding, and possibly binding in the housing.

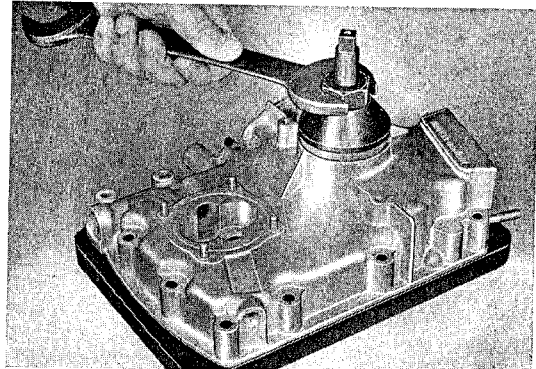


Fig. 209

40 EN

Removing and Installing Timing Case Cover

Removal

1. Remove generator (5 EN).
2. Remove generator bracket.
3. Remove distributor and distributor drive shaft (37 EN).
4. Remove fuel pump.
5. Remove V-belt pulley (42 EN).
6. Remove V-belt pulley cover.
7. Remove oil pump and tachometer drive (17 EN).
8. Remove nuts securing timing case cover.
9. Remove timing case cover.
10. Remove back pressure oil line and rubber plugs.

Note:

To prevent damaging the main bearing seal, the woodruff key for the V-belt pulley must be removed from the crankshaft before taking off the timing case cover.

Installation

The installation is accomplished in the reverse order of removal observing the following points:

1. Install new oil seals at the three oil line connections from the timing case cover to the crankcase. Two at the left of the camshaft gear and one to the right of the crankshaft pinion (Fig. 210). Care must be taken that these rubber rings do not become dislodged when installing the timing case cover.

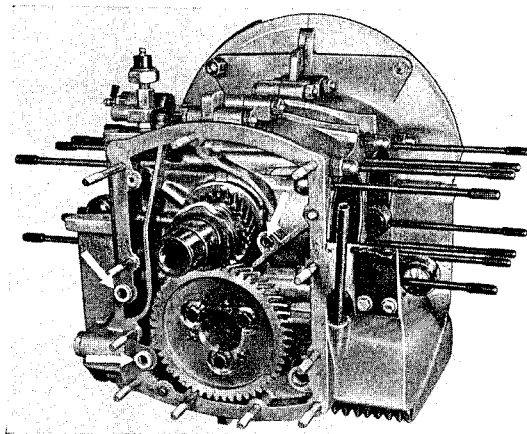


Fig. 210

2. Check whether dowel pins are secure.