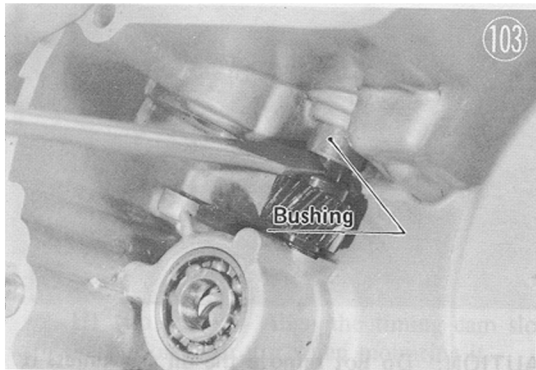
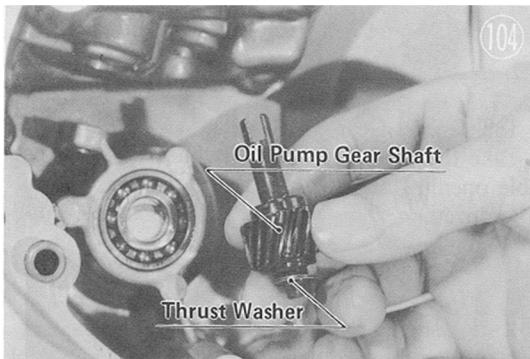


Push the end of the guide bushing with a screwdriver to remove it from the oil pump mounting opening.



Remove the gear shaft and thrust washer.



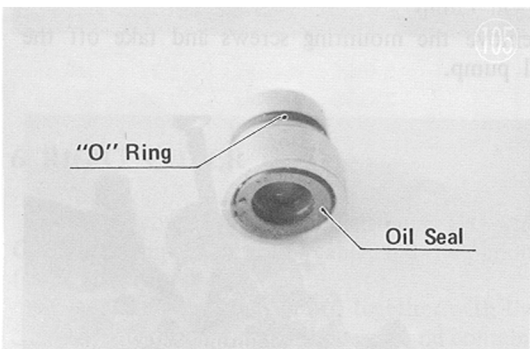
2) Overhaul

a. Distributor

See page 108.

b. Bushings

An "O" ring and an oil seal are fitted on the oil pump and tachometer bushings. Inspect the O ring and the lips of the oil seals, and replace any damaged parts to prevent oil leakage.



c. Oil Seals

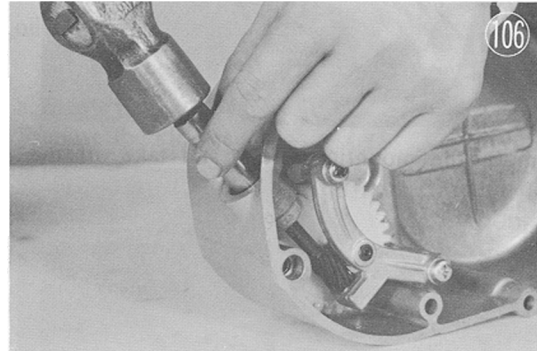
Inspect the kick shaft, gear change shaft and distributor shaft oil seals, and replace any damaged ones.

3) Assembly

Assembly is the reverse of disassembly.

a. Bushings

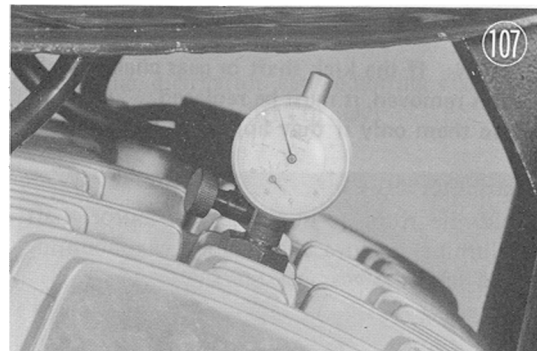
When pressing on the oil pump and tachometer bushings, be careful not to damage the lip part. Press them on as far as they will go, following the illustration.



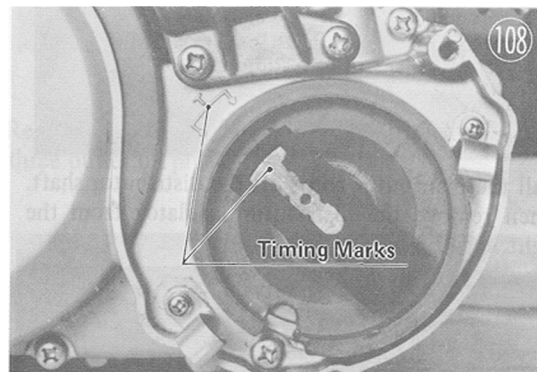
b. HI distributor timing

As the right cover is replaced, timing must be adjusted as follows:

1. Turn the crankshaft until the piston of the right cylinder (distributor side) is at top dead center.



2. Turn the distributor rotor until the mark on the rotor is aligned with the head of the "T" mark on the right cover, and mount the cover with the two marks as centered as possible.



3. Before tightening down the cover mounting screws, ascertain that the distributor and oil pump gear are properly meshed with their respective gears.

c. Transmission oil drain plug installation torque 37 – 52 ft.lbs. (5.1 – 7.2 kg-M).