

Fig. 3.96 Removing the kick starter spindle
 ① Kick starter spindle
 ② Transmission main shaft
 ③ Transmission counter shaft
 ④ Gear shift drum

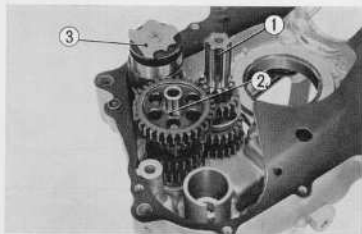


Fig. 3.97 Removing the gears
 ① Transmission main shaft
 ② Transmission counter shaft
 ③ Gear shift drum

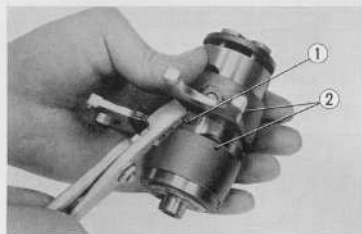


Fig. 3.98 Removing the gear shift fork
 ① Gear shift guide pin clip
 ② Gear shift fork

B. Disassembly

1. Remove the cylinder head in accordance with section 3.5 B.
2. Remove cylinder in accordance with section 3.6 B.
3. Remove the clutch assembly in accordance with section 3.8 B.
4. Remove the gear shift fork in accordance with section 3.10 B.
5. Separate the right and left crankcase in accordance with section 3.11B, the transmission components will be exposed.
6. Pull out the kick starter spindle, ① (Fig. 3.96)
7. Remove the main shaft ①, counter shaft ② and the gear shift drum ③ from the left crankcase as individual assemblies. (Fig. 3.97)
8. Remove the gear shift guide pin clip ① and pull out the gear shift fork guide pin; the gear shift fork ② can be disassembled from the gear shift drum. (Fig. 3.98)