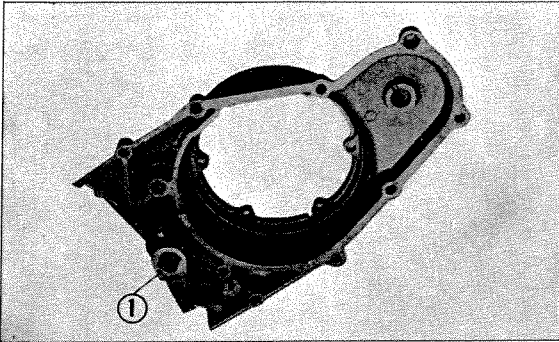
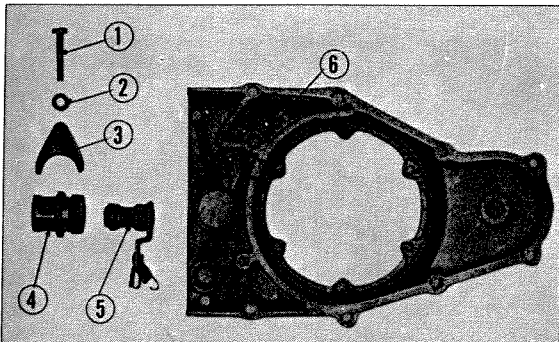


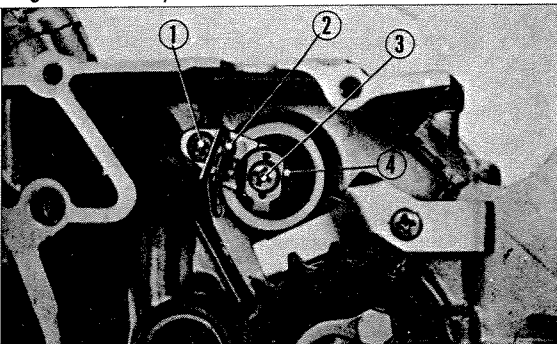
① Starting motor sprocket
Fig. 3-49. Starting motor sprocket



① Clutch lifter thread
Fig. 3-50. Clutch adjuster



① 6×36 hex bolt ② 6 mm flat washer
③ Adjuster fixing piece ④ Clutch adjuster
⑤ Clutch lifter thread ⑥ Left crankcase cover
Fig. 3-51. Components of clutch



① 6×12 cross screw ② Neutral switch stator
③ 6×20 cross screw ④ Neutral switch rotor
Fig. 3-52. Removing the neutral switch rotor

C. Disassembly and reassembly of the starting sprocket

1. After the removal of the A.C. generator and starting clutch is completed, remove the starting chain ① by disconnecting at the joint clip. (Fig. 3-48)
2. Remove the starting sprocket plate set and remove the starting sprocket.
3. Starting motor sprocket is easily removable from the serrated shaft. (Fig. 3-49)

(Note)

The starting chain joint clip must be installed with the open end opposite to normal direction of chain movement.

4. CLUTCH ADJUSTER AND NEUTRAL SWITCH ROTOR

A. Operation of clutch adjuster

The function of the clutch is to temporarily disengage the transmitting of the power between the engine and the transmission during the period of gear change. Clutch is operated by the handle lever through a cable to apply pressure which overrides the clutch springs. The clutch adjuster is set to provide the proper clutch action. (Fig. 3-50, 3-51)

B. Disassembly and reassembly of the clutch adjuster

1. Remove the crankcase cover in accordance with Section 3.3.1 B.
2. Remove the 6×36 bolts from the adjuster fixing plate and then remove the clutch lever spring to separate the clutch adjuster.
3. Apply grease to the clutch adjuster before assembly, use grease type HD multipurpose NLGI No. 2.

C. Disassembly and reassembly of the neutral switch rotor

1. Remove the left crankcase cover.
2. Loosen the 6×12 screw ① and remove the neutral switch stator ②. (Fig. 3-52)
3. Unscrew the 6×20 screw ③ and remove the neutral switch rotor ④ from the gear shift drum. (Fig. 3-52)
4. Fit the neutral switch rotor groove to the gear shift drum key and perform the assembly in the reverse order of disassembly.