

## 1. WORK WHICH CAN BE PERFORMED WITHOUT REMOVING THE ENGINE.

Work Item	Page
1) Oil pump, oil filter	22
2) Clutch	25
3) Gear shift mechanism	27

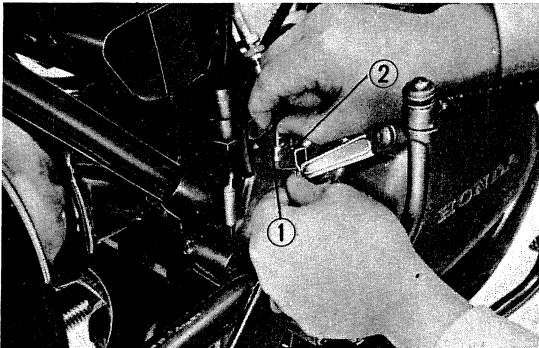


Fig. 28 ① Clutch cable ② Clutch lever

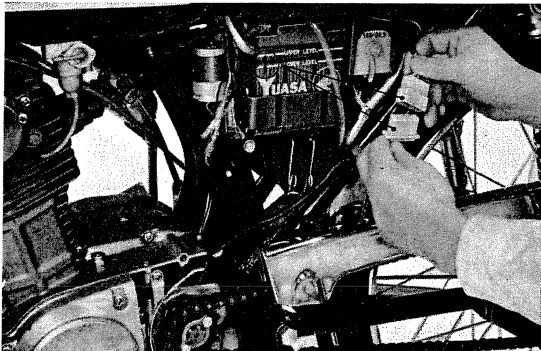


Fig. 29 ① Electrical coupler

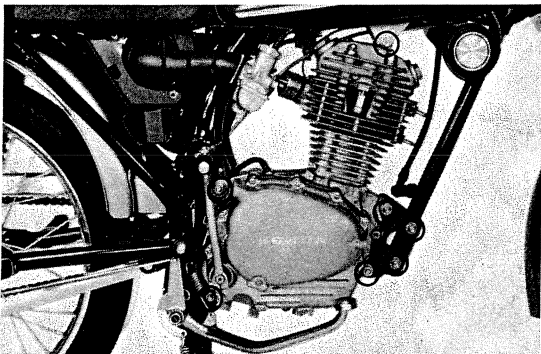


Fig. 30 ① Engine hanger bolts

## 2. ENGINE REMOVAL AND REINSTALLATION

### A. Engine Removal

- 1) Remove the exhaust pipe and muffler.
- 2) Remove four 8 mm step bar mounting bolts and remove the step bar.
- 3) Loosen the clutch cable lock nut, provide additional cable slack and then disconnect from the clutch lever. (Fig. 28)
- 4) Unscrew the two carburetor mounting bolts and separate the carburetor from the inlet pipe.
- 5) Remove the gear change pedal.
- 6) Remove the left rear crankcase cover.
- 7) Disconnect and remove the drive chain.
- 8) Disconnect the coupler from wire harness. (Fig. 29)
- 9) Remove nuts from the engine hanger bolts, raise engine toward the rear, and remove engine bolt while supporting the engine. (Fig. 30)