

- a. First, check the adjustment of the rear brake pedal in accordance with the procedure on page 149 to make sure that the brakes are properly adjusted.
 - b. Turn on the main key switch (main key switch position "red" dot).
 - c. Adjust the stoplight switch so that the stoplight will come on when the brake pedal is depressed to the point where the brake just starts to take hold. If the stoplight switch is late in switching on the stoplight, screw in the switch lock nut, and if the stoplight comes on too early, screw out the switch lock nut.
- d. **Reassembly**
Perform the reassembly in the reverse order of the disassembly.

16-13 OIL PRESSURE SWITCH

a. Description

The oil pressure switch is mounted on the upper crankcase behind the cylinder. When the oil pressure is over 56.9~85.3 lbs/in² (4~6 kg/cm²), the switch operates.

b. Disassembly

1. Remove the oil pressure switch from the upper crankcase. (Fig. 16-25)
2. Disconnect the electrical lead.

c. Inspection

The oil pressure warning lamp does not come on when the main key switch is switched on or the lamp does not go off when the engine is started, it is indication that the oil pressure switch is defective.

d. Reassembly

Perform the installation in the reverse order of the removal.

16-14 NEUTRAL SWITCH

a. Description

The neutral switch is mounted under the lower crankcase.

This switch operates the neutral indicator lamp located on the tachometer.

b. Disassembly

1. Unscrew the neutral switch screw and disconnect the electrical lead.
2. Remove the neutral switch mounting bolt from the lower crankcase and remove the neutral switch. (Fig. 16-26)

c. Inspection

1. Check to make sure that the green neutral pilot lamp comes on when the gear is shifted into the neutral position by the gear change pedal.
2. Check the operation and condition of the neutral switch.

d. Reassembly

Perform the installation in the reverse order of the removal.

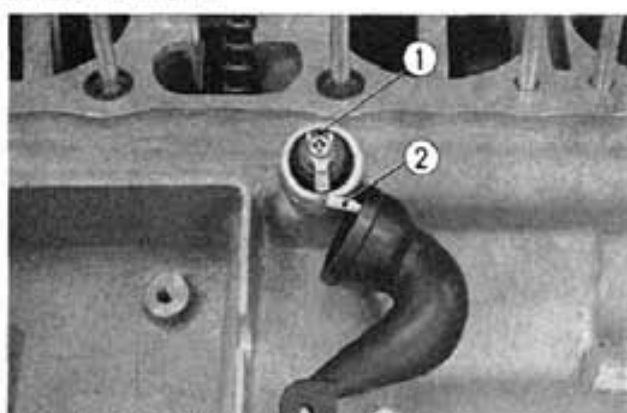


Fig. 16-25 ① Oil pressure switch
② Electrical lead

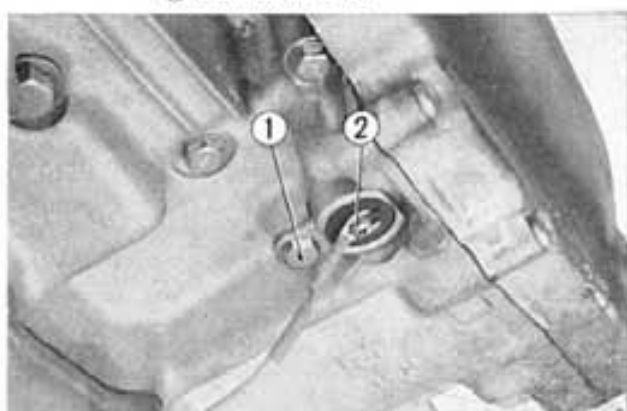


Fig. 16-26 ① Neutral switch mounting bolt
② Neutral switch