

16-9 TURN SIGNAL LIGHT/ HORN SWITCH

a. Description

The turn signal light/horn switch is located on the left handle bar adjacent to the grip. The upper switch is the turn signal light switch and the lower is the horn button switch. (Fig. 16-18)

b. Disassembly

1. Remove the headlight unit and disconnect the wiring within the headlight case.
2. Unscrew the two switch mounting screws and disassemble the switch upper and lower halves.

c. Inspection

1. Turn the main key switch to the on position and set the turn signal control switch to the L position. The turn signal lights on the left side should be flashing and when the switch to the R position the right hand turn signal lights should be flashing.
2. Set the main key switch to the on position and when the horn button is pressed, the horn should operate.

d. Reassembly

Perform the reassembly in the reverse order of disassembly.

Note: When assembling the switch lower half on the handle, make sure that the pin is inserted into the handle bar stopper hole and then tighten together with the switch upper half.

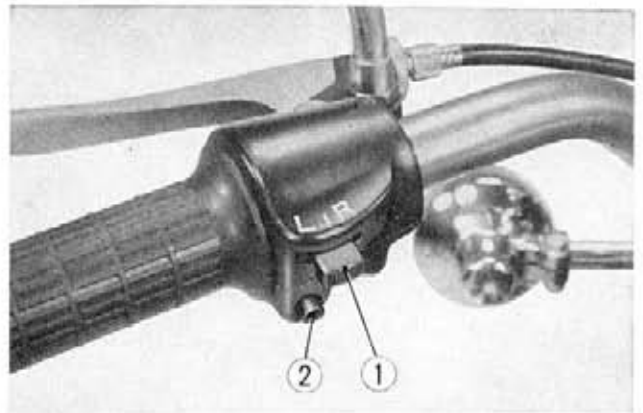


Fig. 16-18 ① Turn signal switch ② Horn button

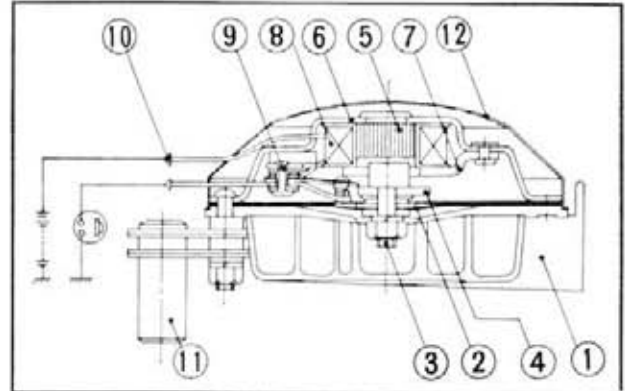


Fig. 16-19 ① Curling horn ⑦ Core plate
② Diaphragm ⑧ Coil
③ Pole B ⑨ Contact assembly
④ Armature ⑩ Coupler (black)
⑤ Pole A ⑪ Horn clamp
⑥ Case ⑫ Cover

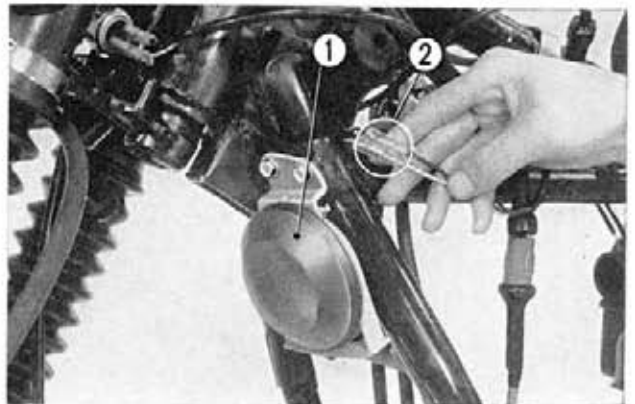


Fig. 16-20 ① Horn ② Lead connectors

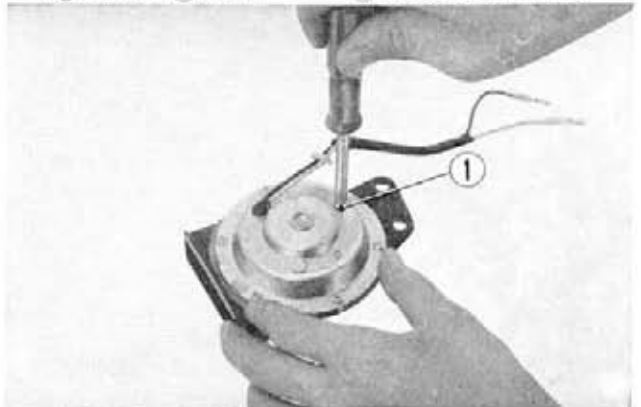


Fig. 16-21 ① Adjusting screw

16-10 HORN

a. Description

The horn is of a curling type. The action of the electronic magnet within the horn sets up the specified vibrating frequency of a metal diaphragm and this produces the sound.

The construction of the horn is shown in (Fig. 16-19).

b. Disassembly

1. Disconnect the electrical leads. (Fig. 16-20)
2. Remove the horn by unscrewing the two bolts from the frame. (Fig. 16-20)