

16-15 WIRE HARNESS

a. Description

The respective circuits in the wire harness are coded with different colors to make it easy to service electrical system.

b. Disassembly

1. Open the seat and remove the fuel tank.
2. Remove the headlight and disconnect the leads installed of the inside of the head light case.

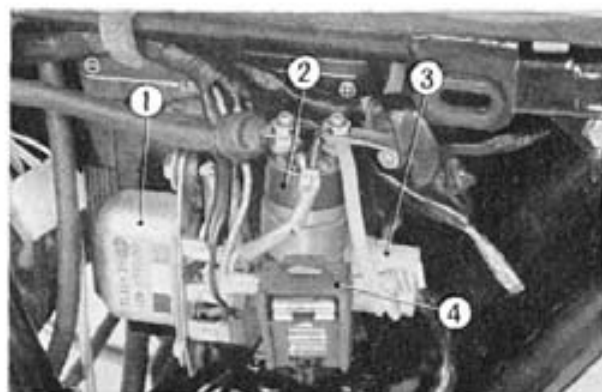


Fig. 16-27 ① Regulator
② Starter magnetic switch
③ Rectifier connector
④ Fuse case

3. Disconnect the ignition coil leads.
4. Disconnect the horn leads.
5. Disconnect the front stop switch leads.
6. Disconnect the main key switch leads.
7. Disconnect the generator connector.
8. Disconnect the contact breaker/stop switch leads.
9. Remove the battery cover, and then remove the following parts; regulator, starter magnetic switch, rectifier connector, fuse case and signal stat. (Fig. 16-27)
10. Remove the leads on the rear fender. (Fig. 16-28)
11. Remove the wire harness bands, and then remove the wire harness from the frame.

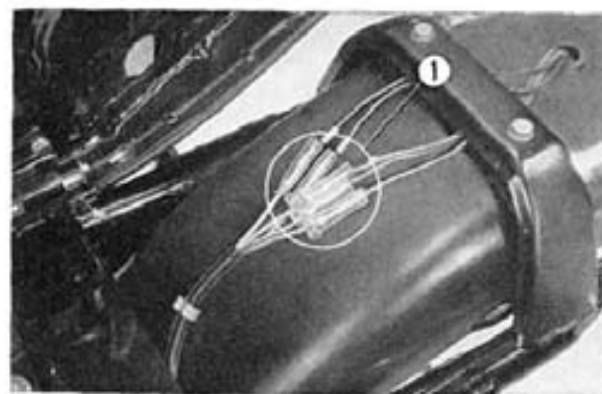


Fig. 16-28 ① Electric leads

c. Inspection

1. Perform the continuity test for each socket connected wire leads in the same color. (Fig. 16-29)
2. If the wire harness tape is torn or deteriorated, replace it.