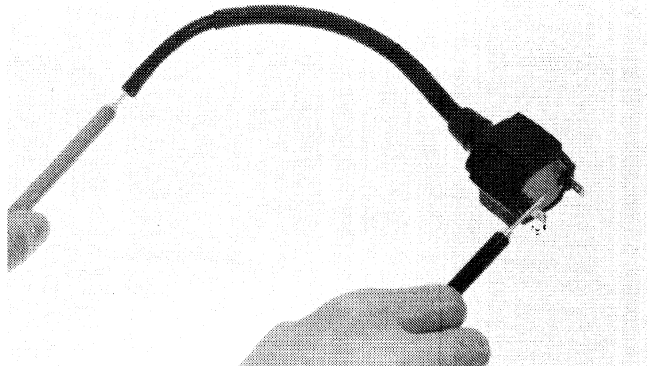


ELECTRICAL SYSTEM

Remove the spark plug cap from the spark plug wire.

Measure the secondary coil resistance without the spark plug cap.

SECONDARY COIL RESISTANCE: 3.69–4.51 k Ω



EXCITER COIL

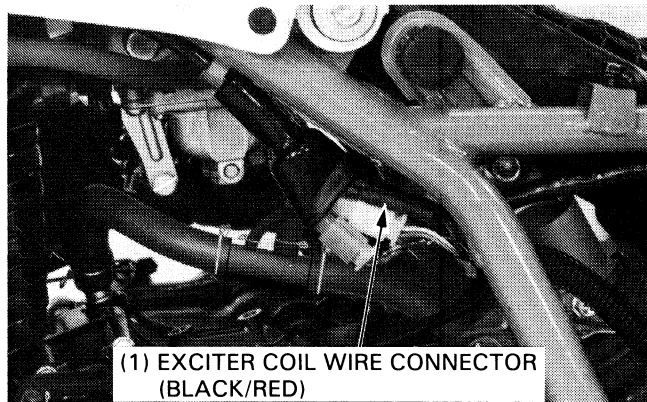
Remove the seat/rear fender.

Disconnect the exciter coil wire connector.

Measure the exciter coil resistance between the wire terminal and ground.

**EXCITER COIL RESISTANCE: 20–150 Ω (ND),
200–350 Ω (MITSUBA)**

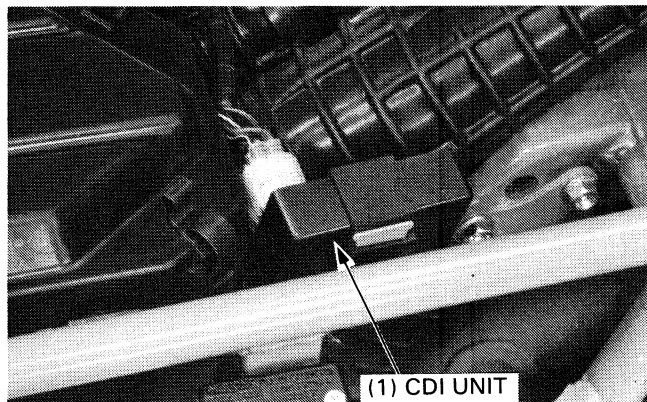
For exciter coil replacement, refer to section 9.



CDI UNIT

Remove the seat/rear fender.

Disconnect the CDI unit wire coupler and remove the CDI unit.



Measure the resistance between the terminals. Replace the CDI unit if the readings are not within the specifications in the table on the following page.

NOTE

- The CDI unit is fully transistorized.
- For accurate testing, it is necessary to use a specified electric tester. Use of an improper tester may give a false reading.
- Use Sanwa Electric Tester (07308–0020000) or Kowa Tester (TH-5H-1) or Kowa Digital Multi-Tester (07411–0020000 or KS-AHM-32-003: U.S.A. only).

