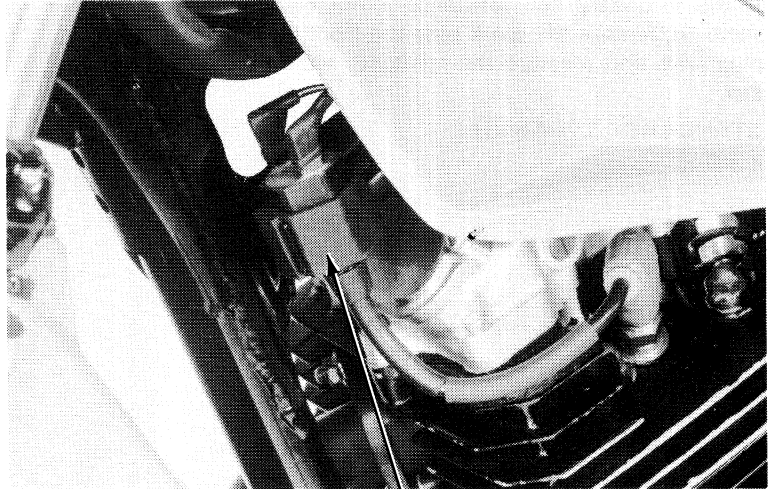


IGNITION COIL

REMOVAL

Remove the spark plug cap from the spark plug. Disconnect the ignition coil primary wire and remove the ignition coil.



IGNITION COIL

INSPECTION

Disconnect the CDI unit coupler and measure the ignition coil primary coil resistance between the BI/Y and G wire terminals.

STANDARD: 0.1–0.3 Ω

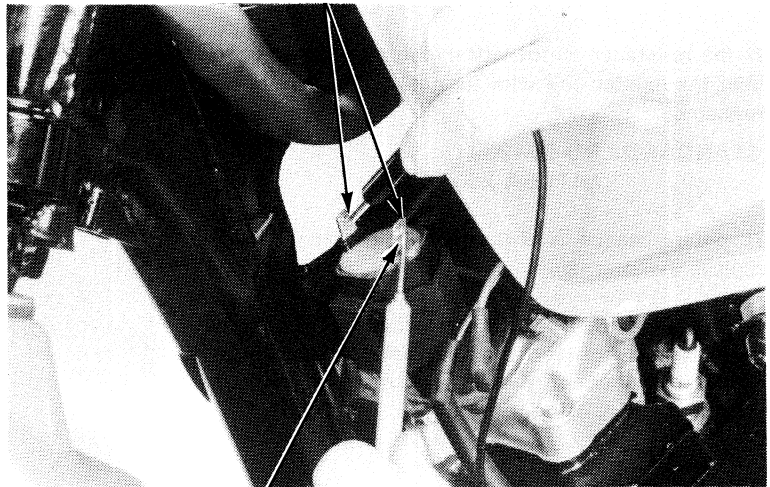
If the resistance is not within standard, disconnect the ignition coil primary wires from the ignition coil and measure the resistance.

STANDARD: 0.1–0.3 Ω

If the resistance is still not within standard, replace the ignition coil.

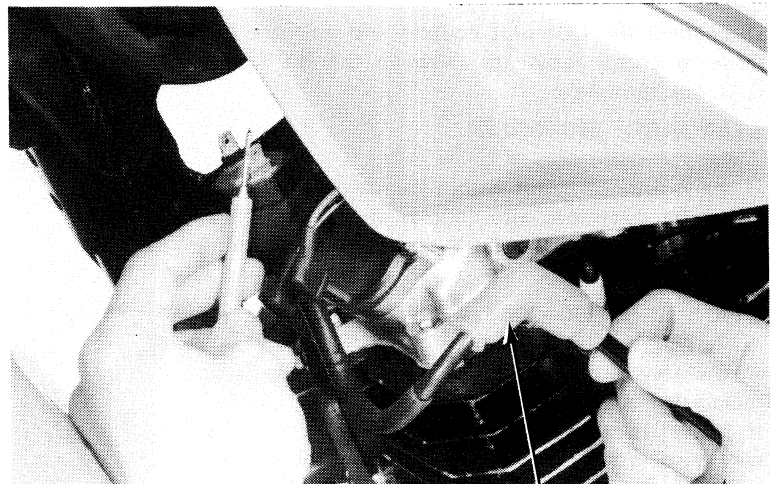
If the resistance is within the standard, check the wire harness between the CDI unit and ignition coil (BI/Y and G) and repair or replace the wire harness.

PRIMARY TERMINALS



Disconnect the spark plug cap from the spark plug and measure the ignition coil secondary coil resistance between the coil primary terminal (G) and the spark plug cap.

STANDARD: 7.4–11.1 k Ω



SPARK PLUG CAP