

Checking Procedure of Electrical Eomponents

- ☆ Stator coil
- ☆ Pulsar coil
- ☆ Ignition coil
- ☆ Suppressor Cap
- ☆ Battery
- ☆ Horn
- ☆ Relay Starter
- ☆ Starter motor
- ☆ IC Flasher
- ☆ RR Unit

MEASURING INSTRUMENT

- ☆ Multimeter

STARTER COIL

☆ SPECIFICATION

Resistance mode - Across any two wires

☆ CHECKING PROCEDURE

Set the multimeter in resistance mode.

Check the Resistance between wires

- a. Yellow 1 to yellow 2 - 0.8 to 1.5 ohms
- b. Yellow 2 to yellow 3 - 0.8 to 1.5 ohms
- c. Yellow 3 to yellow 1 - 0.8 to 1.5 ohms



PULSAR COIL

☆ SPECIFICATION

Resistance mode - Across the wires
180 - 240 Ω (ohms).

☆ CHECKING PROCEDURE

Set the multimeter in resistance mode.

Check the Resistance between

- a. Green to white wire.



IGNITION COIL

☆ SPECIFICATION

Resistance mode across

- a. Between Brown to Red/white 4 to 8 ohms.
- b. Between Brown to HT lead 12.5 to 16 Kilo Ohms.

☆ CHECKING PROCEDURE

Set the multimeter in resistance mode.

Check the Resistance between

- a. Brown to Red/white(Primary)
- b. Brown to HT lead (Secondary)