

System Inspection

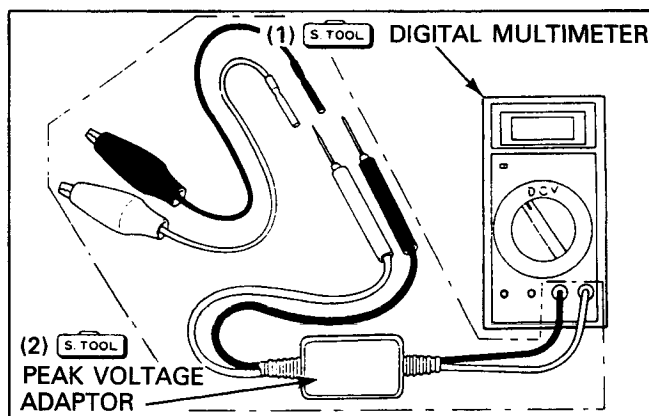
NOTE

- If no spark at all plugs, check all connections for loose or poor contact before measuring each peak voltage.
- Use genuine digital tester or commercially available digital multimeter impedance: 10 M Ω /DCV minimum.
- The display value differs depending upon the initial impedance of the multimeter.
- If using Imrie diagnostic tester (model 625), follow the manufacture's instruction.

Connect the peak voltage adaptor to the digital multimeter.

S. TOOL

Imrie diagnostic tester (model 625) made in Austria or
Peak voltage adaptor 07HGJ-0020100 with
Digital multimeter 07411-0020000



Ignition Coil Primary Voltage Inspection

NOTE

- Check all system connections before this inspection. If the system is disconnected, incorrect peak voltage might be measured.
- Check all cylinder compression at each cylinder and spark plugs and caps are installed correctly in all cylinders. If the peak voltage is measured with the cylinder compression being low, the measurement will be higher than the standard voltage.

Support the motorcycle using the center stand.

Disconnect all spark plug caps from the spark plug.

Connect good known spark plugs on each spark plug cap, then ground the spark plugs to the cylinder as done in a spark test.

