

IGNITION SYSTEM INSPECTION

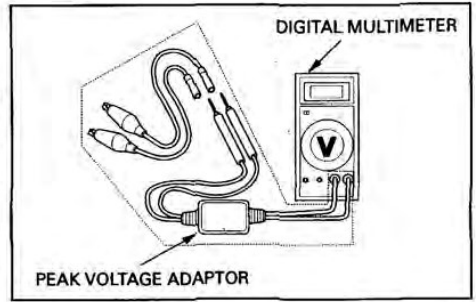
NOTE:

- If there is no spark at plug, check all connections for loose or poor contact before measuring peak voltage.
- Use commercially available digital multimeter with an impedance of 10 M Ω /DCV minimum.
- The display value differs depending upon the internal impedance of the multimeter.
- If using Imrie diagnostic tester (model 625), follow the manufacturer's instructions.

Connect the peak voltage adaptor to the digital multimeter, or use the Imrie diagnostic tester.

TOOLS:

Imrie diagnostic tester (model 625) or
 Peak voltage adaptor 07HGJ – 0020100 with
 Commercially available digital multimeter (impedance
 10 MW/DCV minimum)



IGNITION COIL PRIMARY PEAK VOLTAGE

NOTE:

- Check all system connections before inspection. If the system is disconnected, incorrect peak voltage might be measured.
- Check cylinder compression and check that the spark plug is installed correctly.

Disconnect the spark plug cap from the spark plug (page 3-6).

Remove the fuel tank (page 5-3).

Connect a good known spark plug to spark plug cap and ground the spark plug to the cylinder as done in a spark test.

