

## IGNITION SYSTEM INSPECTION

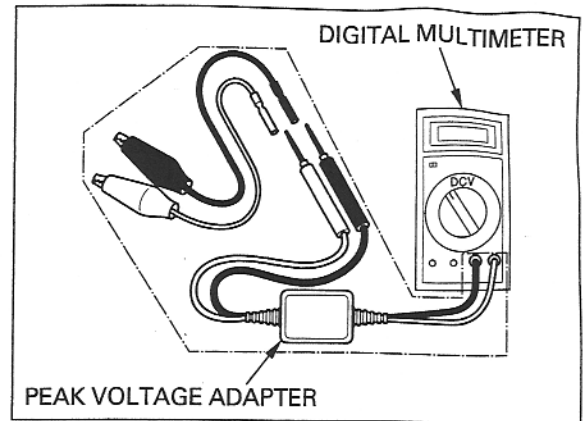
### NOTE:

- If there is no spark at spark plug, check all connections for loose or poor contact before measuring each peak voltage.
- Use recommended digital multimeter or commercially available digital multimeter with an impedance of 10 M $\Omega$ /DCV minimum.
- The display value differs depending upon the internal impedance of the multimeter.

Connect the peak voltage adaptor to the digital multimeter.

### TOOLS:

**Peak voltage adaptor** 07HGJ-0020100  
with Commercially available digital multimeter  
(impedance 10 M $\Omega$ /DCV minimum)



## IGNITION COIL PRIMARY PEAK VOLTAGE

### ▲WARNING

*Avoid touching the spark plug and tester probes to prevent electric shock.*

### 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 plugs are installed correctly.

Shift the transmission into neutral and disconnect the spark plug cap from the spark plug. Connect a known good spark plug to the spark plug cap and ground the spark plugs to the cylinder as done in a spark test.

