

PEAK VOLTAGE INSPECTION PROCEDURE

NOTE:

- Use this procedure for the ignition pulse generator and cam pulse generator inspection.
- Check all system connections before inspection. If the system is disconnected, incorrect peak voltage might be measured.
- Check cylinder compression and check that all spark plugs are installed correctly.
- Use the recommended digital multimeter or 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.
- Disconnect the fuel pump connector before checking the peak voltage.

Support the rear end of the fuel tank (page 5-55).

Disconnect the fuel pump 2P brown connector.

Connect the peak voltage adaptor to the digital multimeter.

TOOLS:

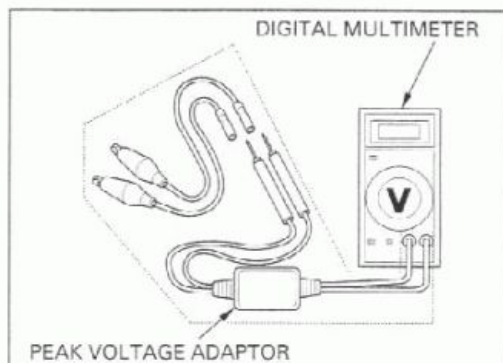
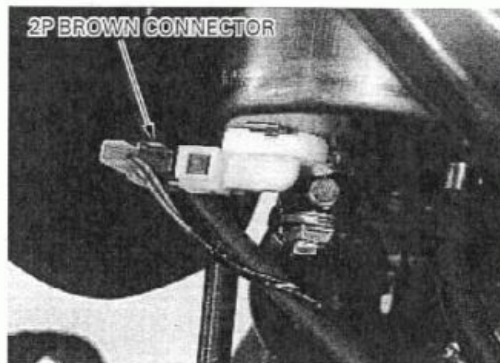
Peak voltage tester (U.S.A. only) or

Peak voltage adaptor 07HGJ-0020100

with commercially available digital multimeter
(impedance 10 M Ω /DCV minimum)

▲WARNING

Avoid touching the tester probes to prevent electric shock.



TEST HARNESS CONNECTION

Remove the seat (page 2-2).

Disconnect the ECM 22P black and 22P light gray connectors from the unit.

