

FUEL PUMP

INSPECTION

Turn the ignition switch ON and confirm that the fuel pump operates for a few seconds.
If the fuel pump does not operate, inspect as follows:

Support the rear end of the fuel tank (page 5-47).

Disconnect the fuel pump 2P (Brown) connector from the fuel pump.

Turn the ignition switch ON and measure the voltage between the terminals.

Connection: Brown (+)–Green (–)

There should be battery voltage for a few seconds.

If there is battery voltage, replace the fuel pump.
If there is no battery voltage, inspect the following:

- Main fuel 30A
- Sub fuse 10A, 20A
- Engine stop switch (page 19-20)
- Fuel cut relay (page 5-51)
- Engine stop relay (page 5-81)
- Bank angle sensor (page 5-80)
- ECM (page 5-82)

REMOVAL

▲WARNING

- *Gasoline is extremely flammable and is explosive under certain conditions.*
- *Be sure to relieve fuel pressure while the engine is OFF.*

CAUTION:

- *Before disconnecting the fuel tube, release the fuel pressure by loosening the service check bolt at the fuel tank.*
- *Always replace the sealing washer when the fuel tube banjo bolt is removed or loosened.*

Remove the fuel tank (page 5-52).

Remove the fuel pump mounting nuts.

Remove the fuel pump assembly and packing.

