

FUEL SYSTEM (Programmed Fuel Injection)

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

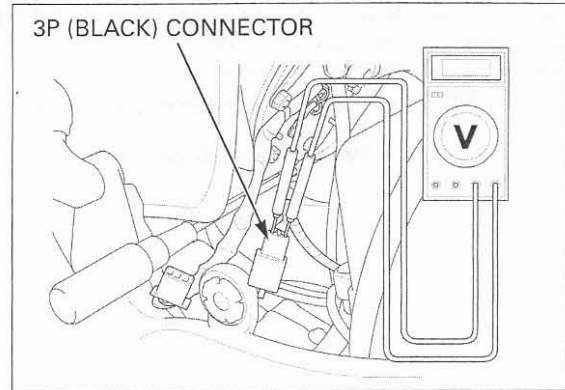
Connection: Brown (+) – Green (-)

There should be battery voltage for a few seconds.

If there is battery voltage a few seconds, replace the fuel pump unit.

If there is no battery voltage, inspect the following:

- Main fuse 30A
- Sub fuse 10A
- Engine stop switch (page 20-19)
- Fuel cut-off relay (page 6-35)
- Engine stop relay (page 6-68)
- Bank angle sensor (page 6-67)
- ECM (page 6-70)

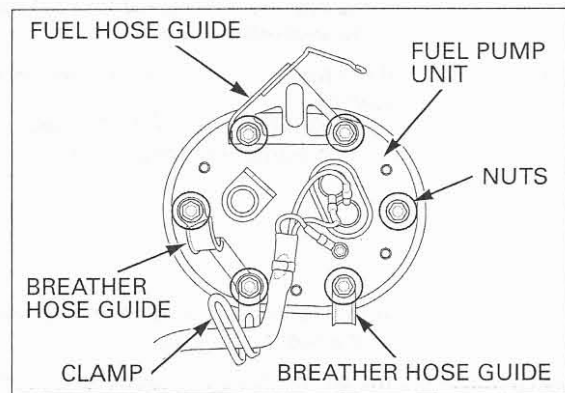


REMOVAL

- Before disconnecting fuel hoses, release the fuel pressure by loosening the fuel feed hose banjo bolt at the fuel tank.
- Failure to release the fuel pressure could result in fuel spilling onto painted or plastic parts, which will be damaged.
- Always replace the sealing washers when the fuel feed hose banjo bolt is removed or loosened.

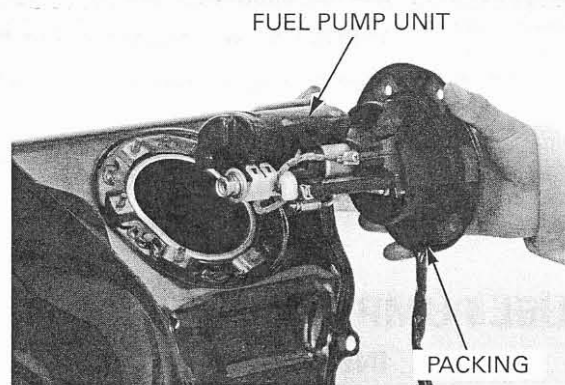
Remove the fuel tank (page 6-36).

Remove the fuel pump unit mounting nuts, clamp, fuel hose guide and breather hose guide.



Be careful not to damage the pump wire and fuel level gauge.

Remove the fuel pump unit and packing.



INSPECTION

Check the fuel pump unit for wear or damage, replace it if necessary.

Clean the fuel strainer screen with non-flammable or high flash point solvent.

