■ FUEL SYSTEM

1. General

- A compact 12-hole type injector has been a dopted to improve the atomization of fuel.
- The fuel returnless system has been adopted to reduce evaporative emissions. With the pressure regulator housed inside the fuel tank, this system eliminates the return of fuel from the engine. This prevents the internal temperature of the fuel tank from rising, and reduces evaporative emissions.
- A fuel cut control has been newly adopted to stop the fuel pump when the SRS airbag is deployed, thus helping reduce fuel leakage.
- A quick connector has been adopted to connect the fuel pipe with the fuel hose to improve serviceability.
- A compact fuel pump in which a fuel filter is integrated in the fuel pump case has been adopted. The fuel cutoff valve is housed in the fuel pump assembly.